

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
 Data File : VX031716.D
 Acq On : 28 Sep 2022 08:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Sep 29 04:28:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 09/29/2022
 Supervised By : Mahesh Dadoda 09/30/2022

09/29/2022
 Supervised By : Mahesh
 Dadoda

09/30/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.550	168	78892	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	119514	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	141669	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	116663	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.952	65	73097	43.655	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.320%
35) Dibromofluoromethane	5.379	113	63155	44.349	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	88.700%
50) Toluene-d8	8.647	98	235130	45.544	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	91.080%
62) 4-Bromofluorobenzene	11.079	95	94514	49.949	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.900%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	42266	44.021	ug/l	97
3) Chloromethane	1.288	50	44139	52.211	ug/l	97
4) Vinyl Chloride	1.374	62	58976	44.634	ug/l	99
5) Bromomethane	1.611	94	62893	53.471	ug/l	97
6) Chloroethane	1.685	64	71833	45.584	ug/l	97
7) Trichlorofluoromethane	1.886	101	148344	46.038	ug/l	98
8) Diethyl Ether	2.130	74	47540	51.389	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.325	101	57019	54.372	ug/l	94
10) Methyl Iodide	2.447	142	62502	60.805	ug/l	99
11) Tert butyl alcohol	3.007	59	46996	214.376	ug/l	99
12) 1,1-Dichloroethene	2.319	96	48701	61.090	ug/l	90
13) Acrolein	2.239	56	23980	238.435	ug/l	97
14) Allyl chloride	2.660	41	70491	51.090	ug/l #	91
15) Acrylonitrile	3.062	53	141374	243.282	ug/l	98
16) Acetone	2.392	43	117061	306.214	ug/l	98
17) Carbon Disulfide	2.508	76	99816	56.983	ug/l	99
18) Methyl Acetate	2.703	43	73287	48.706	ug/l #	90
19) Methyl tert-butyl Ether	3.111	73	195099	52.387	ug/l	97
20) Methylene Chloride	2.788	84	60130	57.026	ug/l	86
21) trans-1,2-Dichloroethene	3.087	96	58916	50.819	ug/l	94
22) Diisopropyl ether	3.757	45	175989	49.560	ug/l #	89
23) Vinyl Acetate	3.721	43	710266	252.910	ug/l #	92
24) 1,1-Dichloroethane	3.605	63	106080	51.817	ug/l	98
25) 2-Butanone	4.556	43	194817	243.753	ug/l	91
26) 2,2-Dichloropropane	4.471	77	95203	57.295	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	75168	52.941	ug/l	87
28) Bromochloromethane	4.891	49	44230	46.184	ug/l #	76
29) Tetrahydrofuran	5.007	42	120298	239.598	ug/l #	85
30) Chloroform	5.093	83	131787	52.328	ug/l	97
31) Cyclohexane	5.464	56	83004	52.136	ug/l	88
32) 1,1,1-Trichloroethane	5.379	97	119104	57.099	ug/l	97
36) 1,1-Dichloropropene	5.690	75	86207	52.713	ug/l	97
37) Ethyl Acetate	4.715	43	76881	46.607	ug/l	97
38) Carbon Tetrachloride	5.678	117	104365	56.625	ug/l	99
39) Methylcyclohexane	7.379	83	102006	54.744	ug/l	90
40) Benzene	6.031	78	258581	51.481	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
 Data File : VX031716.D
 Acq On : 28 Sep 2022 08:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Sep 29 04:28:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 09/29/2022
 Supervised By : Mahesh Dadoda 09/30/2022

09/29/2022
 Supervised By : Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.916	41	40512	48.265	ug/l	#	90
42) 1,2-Dichloroethane	6.086	62	100602	51.788	ug/l		98
43) Isopropyl Acetate	6.336	43	129408	49.844	ug/l	#	94
44) Trichloroethene	7.123	130	76115	53.651	ug/l		98
45) 1,2-Dichloropropane	7.427	63	63576	52.153	ug/l		95
46) Dibromomethane	7.580	93	51967	53.083	ug/l		93
47) Bromodichloromethane	7.818	83	101711	57.575	ug/l		97
48) Methyl methacrylate	7.690	41	58876	51.565	ug/l	#	84
49) 1,4-Dioxane	7.696	88	28946	1043.891	ug/l		91
51) 4-Methyl-2-Pentanone	8.574	43	411783	250.577	ug/l		93
52) Toluene	8.720	92	181572	54.231	ug/l		100
53) t-1,3-Dichloropropene	8.976	75	104910	51.365	ug/l		99
54) cis-1,3-Dichloropropene	8.366	75	108171	58.920	ug/l		91
55) 1,1,2-Trichloroethane	9.153	97	76986	53.406	ug/l		97
56) Ethyl methacrylate	9.116	69	104161	56.476	ug/l		89
57) 1,3-Dichloropropane	9.305	76	121703	53.311	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.238	63	209665	230.865	ug/l	#	89
59) 2-Hexanone	9.433	43	316649	258.255	ug/l		92
60) Dibromochloromethane	9.519	129	86953	51.610	ug/l		99
61) 1,2-Dibromoethane	9.610	107	84353	57.646	ug/l		98
64) Tetrachloroethene	9.275	164	81998	54.151	ug/l		98
65) Chlorobenzene	10.079	112	211197	53.511	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.165	131	81311	57.257	ug/l		99
67) Ethyl Benzene	10.195	91	362779	54.033	ug/l		98
68) m/p-Xylenes	10.299	106	302889	112.279	ug/l		96
69) o-Xylene	10.640	106	147777	56.044	ug/l		95
70) Styrene	10.652	104	250018	58.251	ug/l		97
71) Bromoform	10.799	173	62842	51.429	ug/l	#	100
73) Isopropylbenzene	10.963	105	395910	52.476	ug/l		100
74) N-amyl acetate	10.841	43	120383	49.190	ug/l	#	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	114618	47.812	ug/l		99
76) 1,2,3-Trichloropropane	11.238	75	105020m	49.656	ug/l		
77) Bromobenzene	11.201	156	98411	51.310	ug/l		92
78) n-propylbenzene	11.305	91	456890	54.420	ug/l		98
79) 2-Chlorotoluene	11.366	91	268895	51.867	ug/l		96
80) 1,3,5-Trimethylbenzene	11.451	105	351358	54.939	ug/l		97
81) trans-1,4-Dichloro-2-b...	11.018	75	31484	50.604	ug/l		95
82) 4-Chlorotoluene	11.457	91	323054	53.938	ug/l		97
83) tert-Butylbenzene	11.713	119	335510	54.401	ug/l		99
84) 1,2,4-Trimethylbenzene	11.750	105	349763	55.251	ug/l		98
85) sec-Butylbenzene	11.890	105	435512	55.565	ug/l		98
86) p-Isopropyltoluene	12.012	119	383643	56.760	ug/l		99
87) 1,3-Dichlorobenzene	11.969	146	200224	53.850	ug/l		99
88) 1,4-Dichlorobenzene	12.042	146	205501	52.801	ug/l		98
89) n-Butylbenzene	12.335	91	318195	57.629	ug/l		98
90) Hexachloroethane	12.536	117	62600	57.758	ug/l		100
91) 1,2-Dichlorobenzene	12.335	146	200868	53.945	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	24470	50.940	ug/l		82
93) 1,2,4-Trichlorobenzene	13.585	180	118461	54.402	ug/l		99
94) Hexachlorobutadiene	13.725	225	45864	54.015	ug/l		98
95) Naphthalene	13.774	128	398924	54.846	ug/l		100
96) 1,2,3-Trichlorobenzene	13.963	180	116517	52.138	ug/l		98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
Data File : VX031716.D
Acq On : 28 Sep 2022 08:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 29 04:28:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

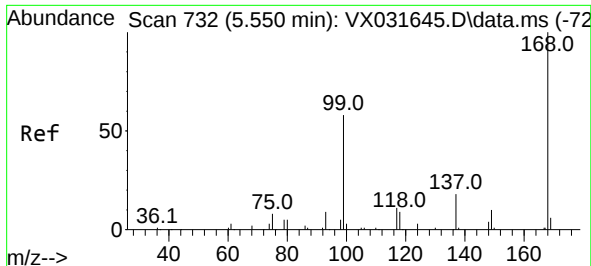
Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022
Supervised By :Mahesh
Dadoda

09/30/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

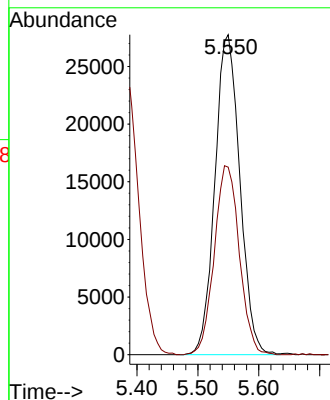
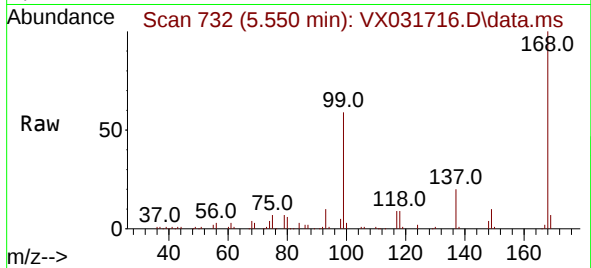
ClientSampleId :

VSTDCCC050

Tgt Ion:168 Resp: 78892
Ion Ratio Lower Upper
168 100
99 58.6 48.8 73.2

Manual Integrations
APPROVED

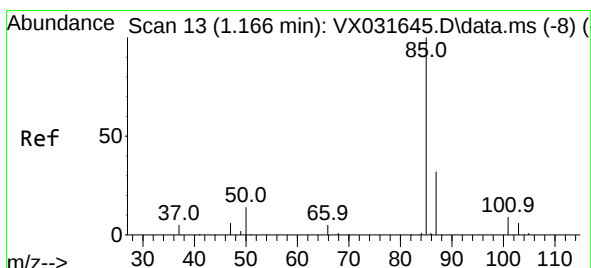
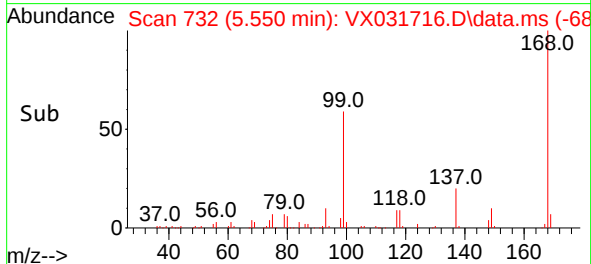
Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



09/29/2022

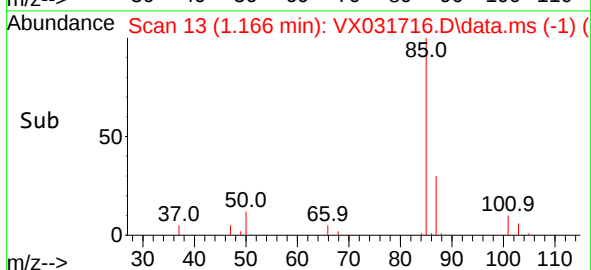
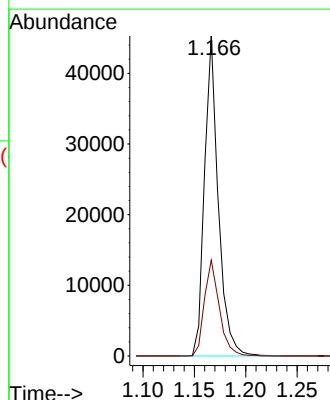
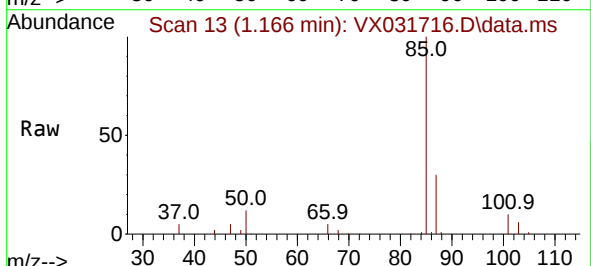
Supervised By :Mahesh
Dadoda

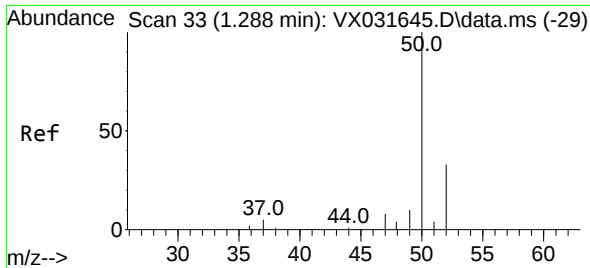
09/30/2022



#2
Dichlorodifluoromethane
Concen: 44.021 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 85 Resp: 42266
Ion Ratio Lower Upper
85 100
87 29.9 15.8 47.4





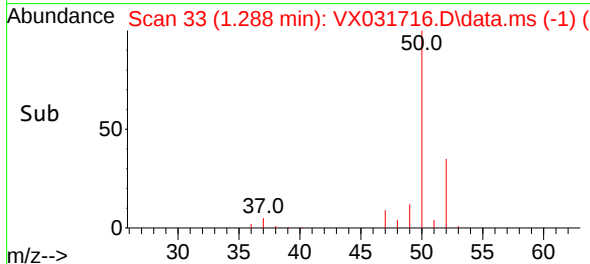
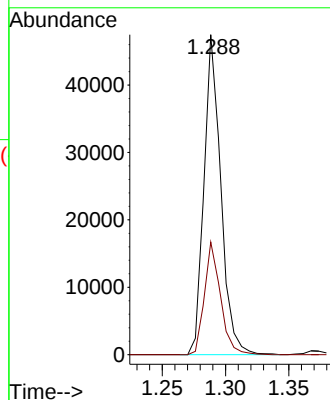
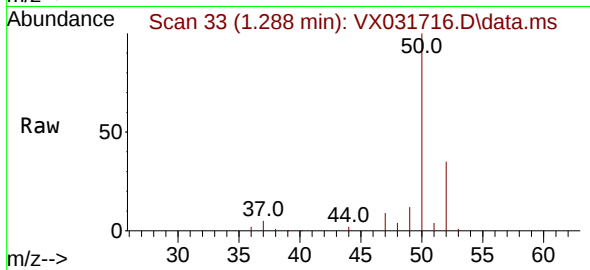
#3
Chloromethane
Concen: 52.211 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 44139
Ion Ratio Lower Upper
50 100
52 35.2 26.9 40.3

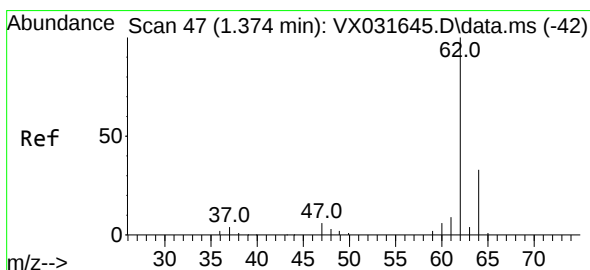
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



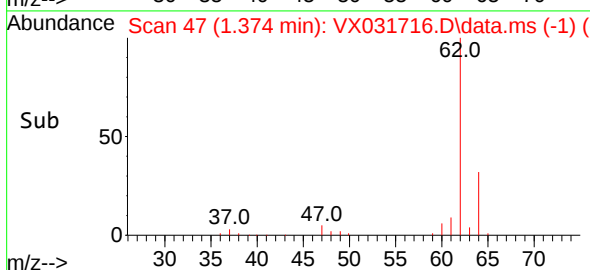
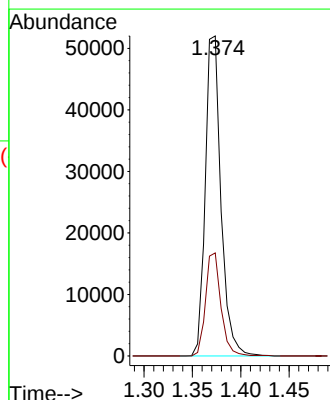
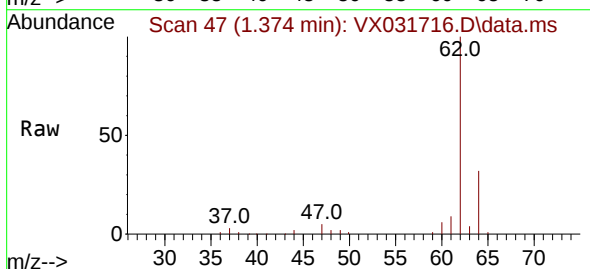
09/29/2022
Supervised By :Mahesh
Dadoda

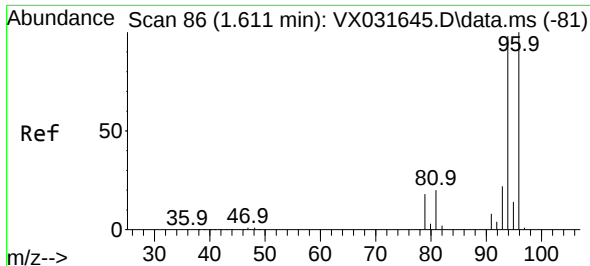
09/30/2022



#4
Vinyl Chloride
Concen: 44.634 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

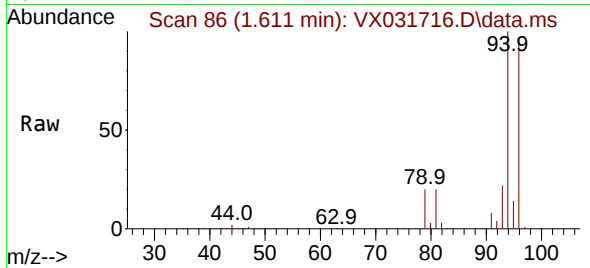
Tgt Ion: 62 Resp: 58976
Ion Ratio Lower Upper
62 100
64 32.2 25.3 37.9





#5
Bromomethane
Concen: 53.471 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



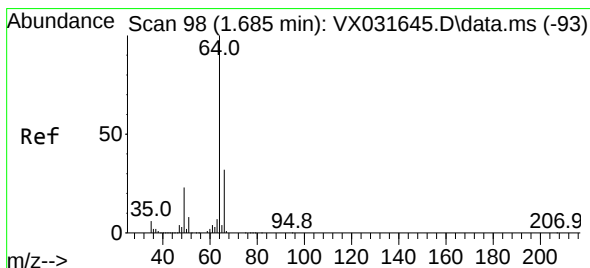
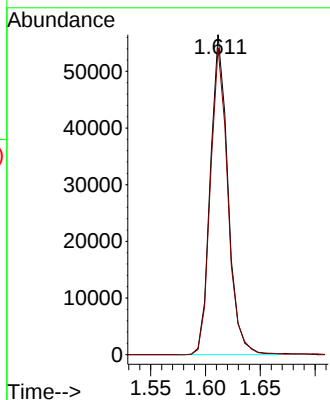
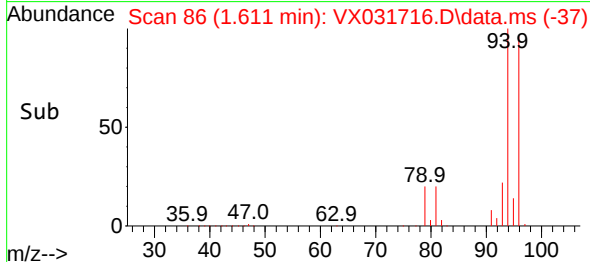
Tgt Ion: 94 Resp: 6289
Ion Ratio Lower Upper
94 100
96 95.9 74.4 111.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

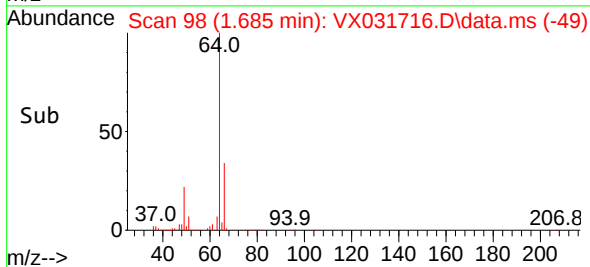
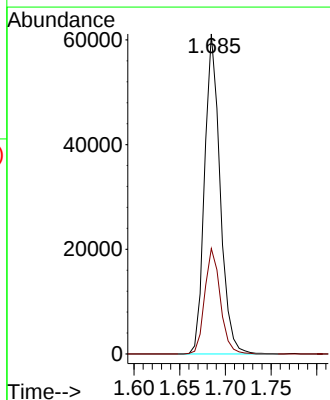
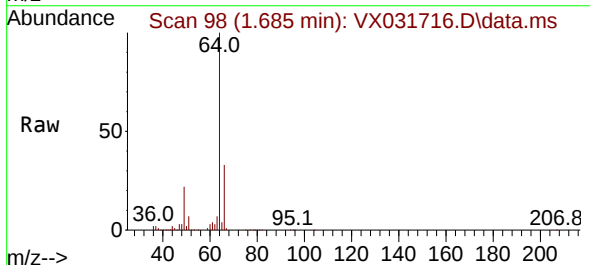
09/29/2022
Supervised By :Mahesh
Dadoda

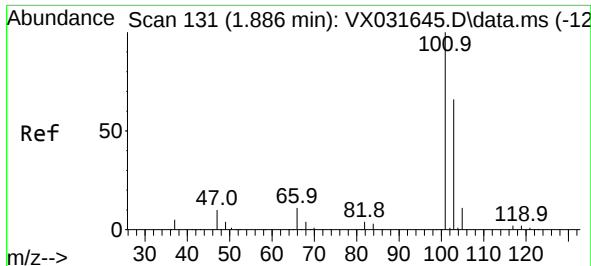
09/30/2022



#6
Chloroethane
Concen: 45.584 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

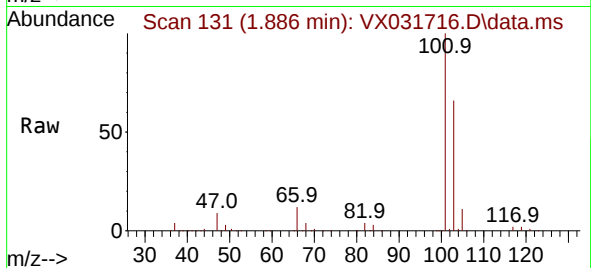
Tgt Ion: 64 Resp: 71833
Ion Ratio Lower Upper
64 100
66 33.0 25.0 37.4





#7
Trichlorofluoromethane
Concen: 46.038 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

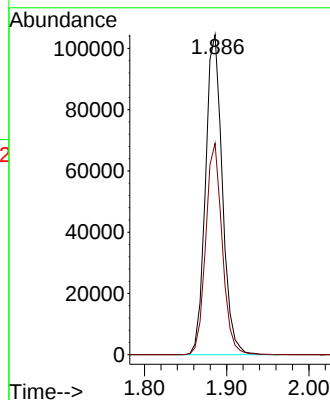
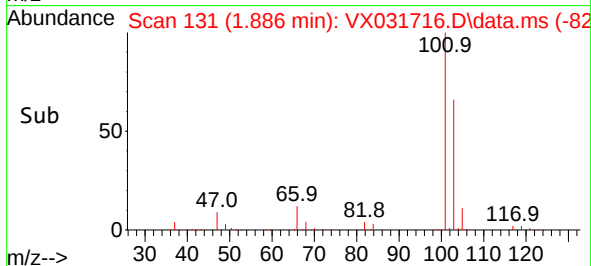
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 148344
Ion Ratio Lower Upper
101 100
103 66.1 51.8 77.6

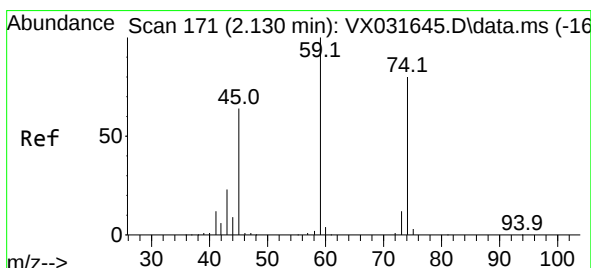
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



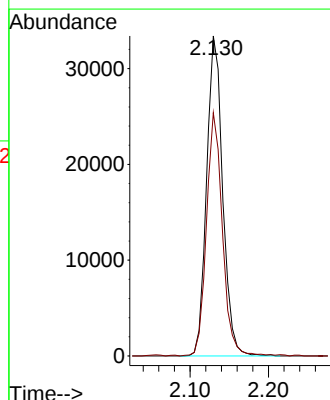
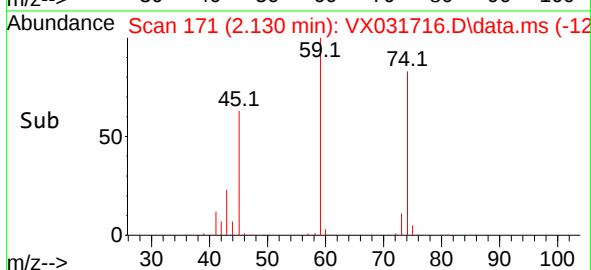
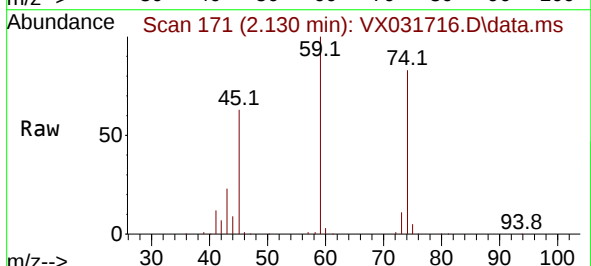
09/29/2022
Supervised By :Mahesh
Dadoda

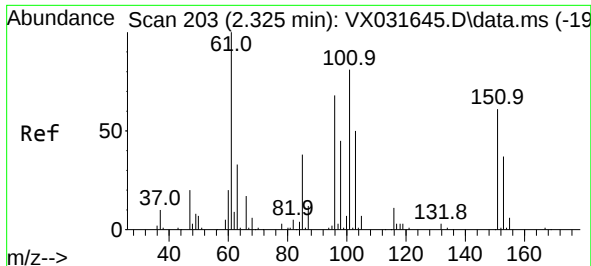
09/30/2022



#8
Diethyl Ether
Concen: 51.389 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 74 Resp: 47540
Ion Ratio Lower Upper
74 100
45 75.6 48.5 145.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.372 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

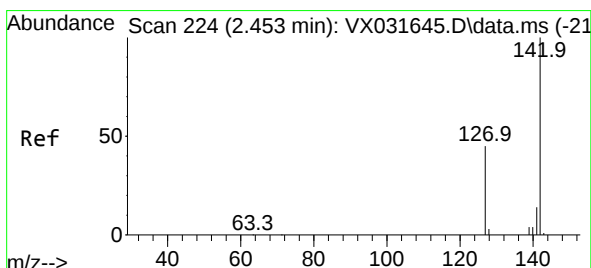
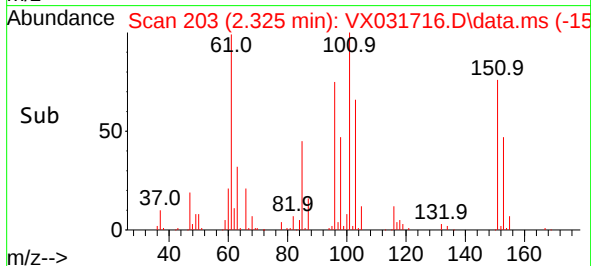
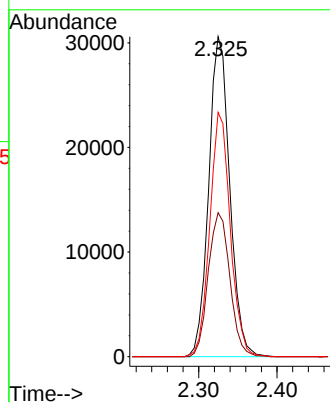
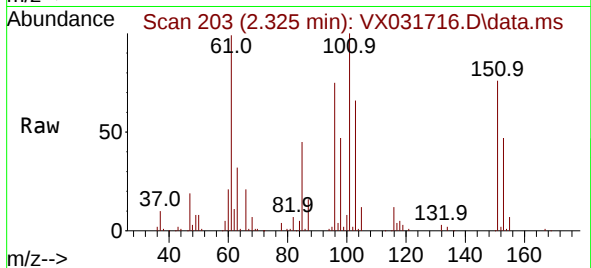
Tgt Ion:101 Resp: 57019
Ion Ratio Lower Upper
101 100
85 46.2 38.6 57.8
151 74.5 54.0 81.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

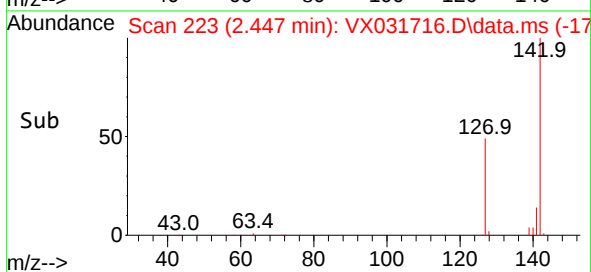
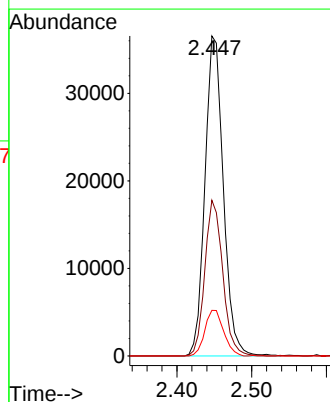
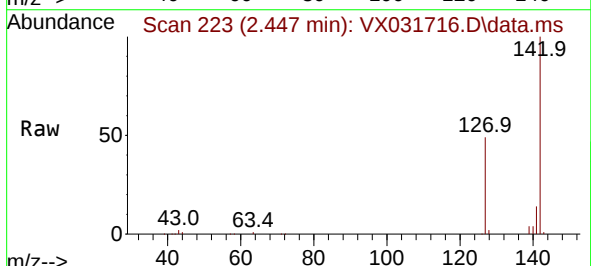
09/29/2022
Supervised By :Mahesh
Dadoda

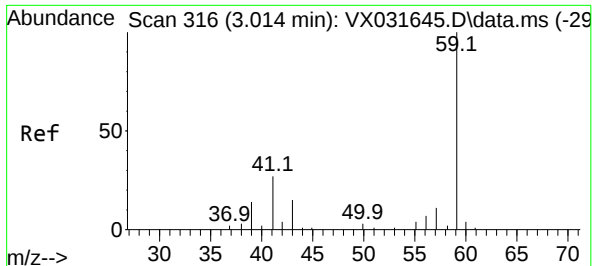
09/30/2022



#10
Methyl Iodide
Concen: 60.805 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion:142 Resp: 62502
Ion Ratio Lower Upper
142 100
127 47.4 37.4 56.0
141 14.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 214.376 ug/l

RT: 3.007 min Scan# 316

Delta R.T. 0.018 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 59 Resp: 46990

Ion Ratio Lower Upper

59 100

57 10.5 8.2 12.2

Manual Integrations

APPROVED

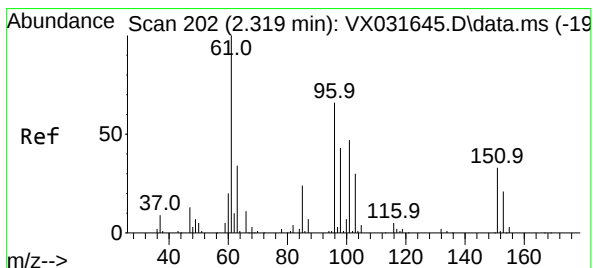
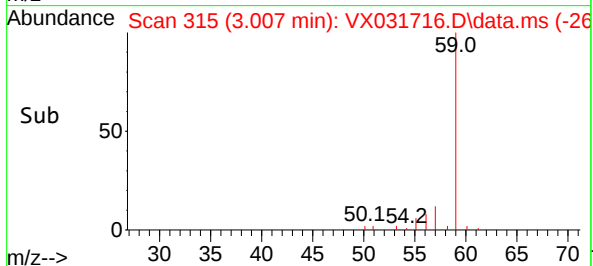
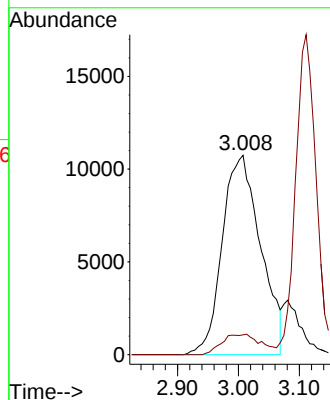
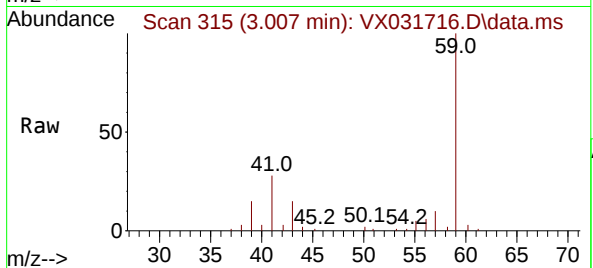
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#12

1,1-Dichloroethene

Concen: 61.090 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

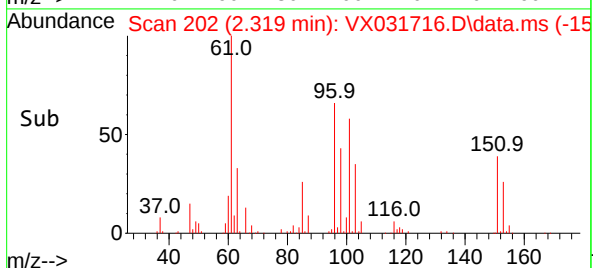
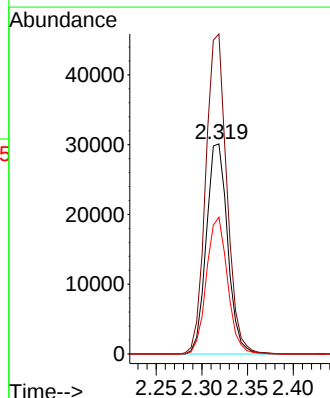
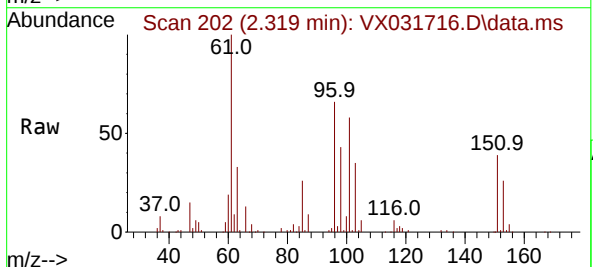
Tgt Ion: 96 Resp: 48701

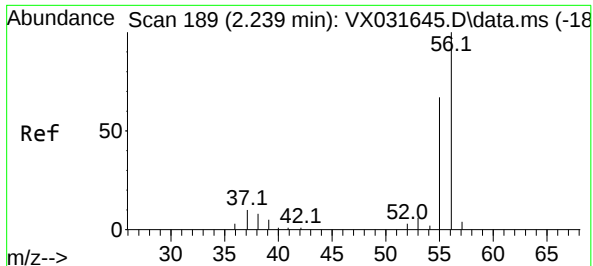
Ion Ratio Lower Upper

96 100

61 152.3 135.3 202.9

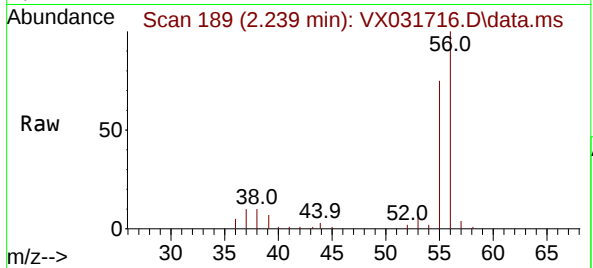
98 65.1 49.4 74.2





#13
Acrolein
Concen: 238.435 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

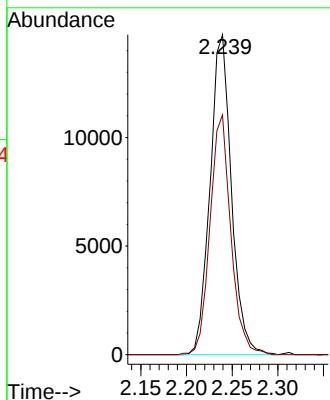
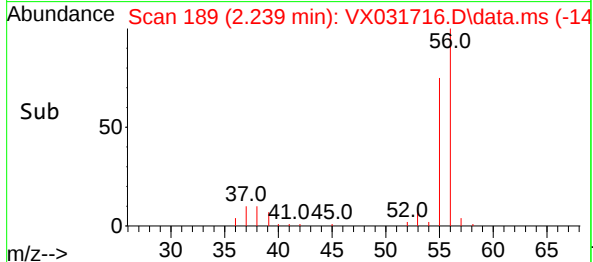
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 23980
Ion Ratio Lower Upper
56 100
55 72.7 56.0 84.0

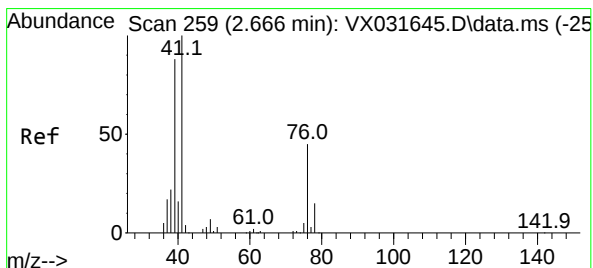
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

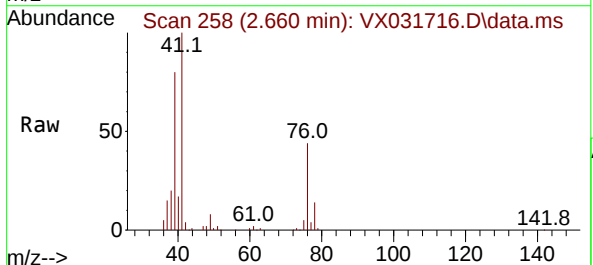


09/29/2022
Supervised By :Mahesh
Dadoda

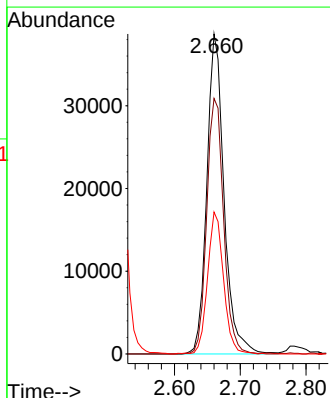
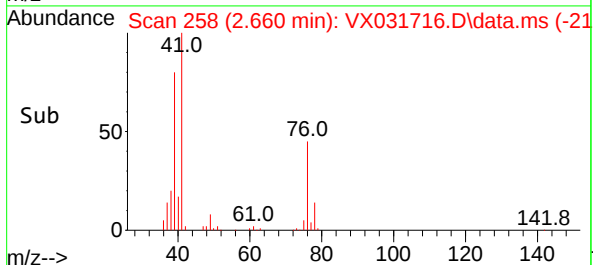
09/30/2022

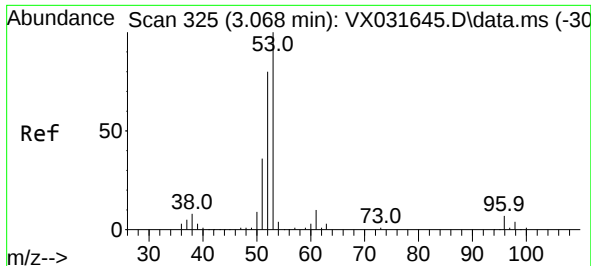


#14
Allyl chloride
Concen: 51.090 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55



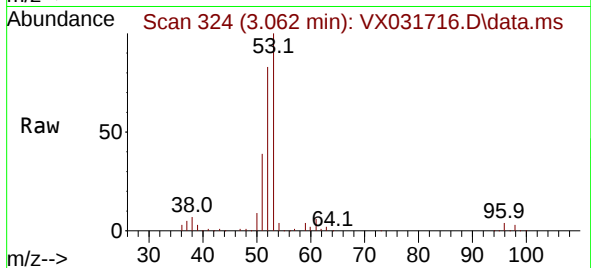
Tgt Ion: 41 Resp: 70491
Ion Ratio Lower Upper
41 100
39 78.3 58.2 87.4
76 41.2 26.9 40.3#





#15
Acrylonitrile
Concen: 243.282 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



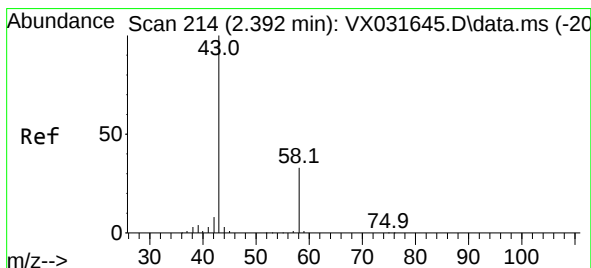
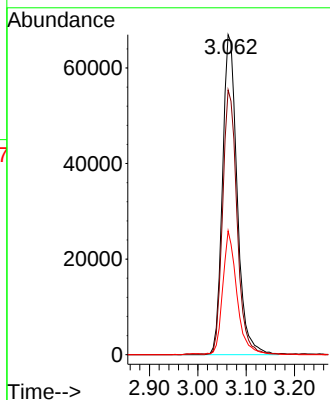
Tgt Ion: 53 Resp: 141374
Ion Ratio Lower Upper
53 100
52 81.6 66.9 100.3
51 36.9 30.0 45.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

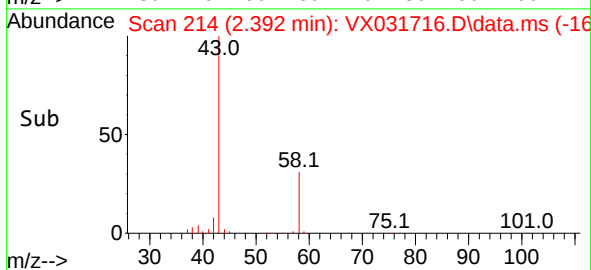
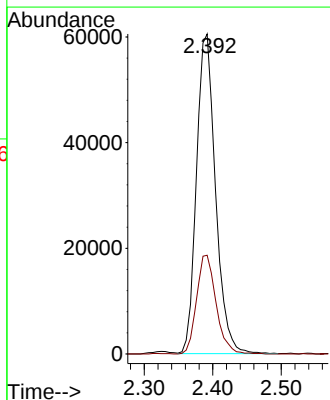
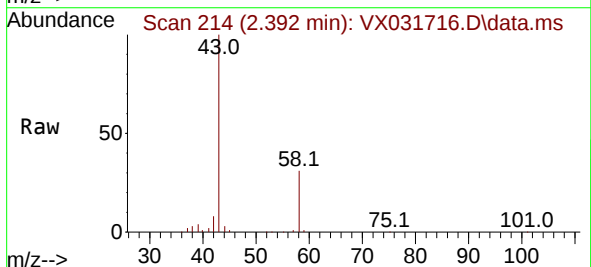
09/29/2022
Supervised By :Mahesh
Dadoda

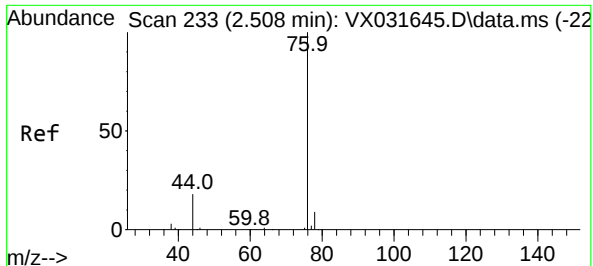
09/30/2022



#16
Acetone
Concen: 306.214 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 43 Resp: 117061
Ion Ratio Lower Upper
43 100
58 30.9 23.8 35.8





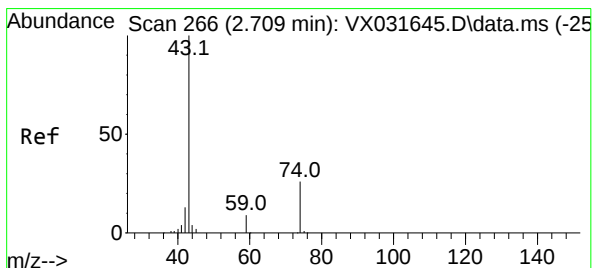
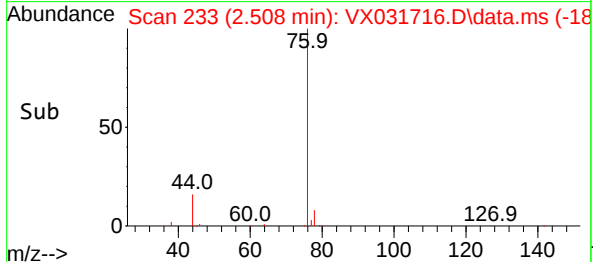
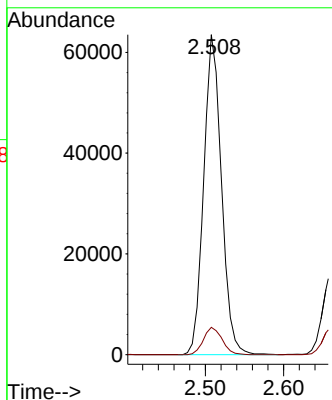
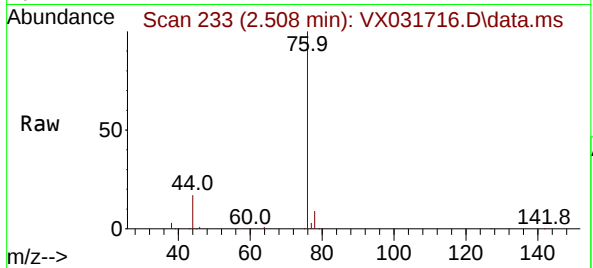
#17
Carbon Disulfide
Concen: 56.983 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 99810
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

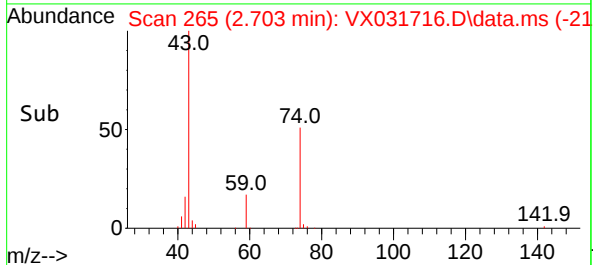
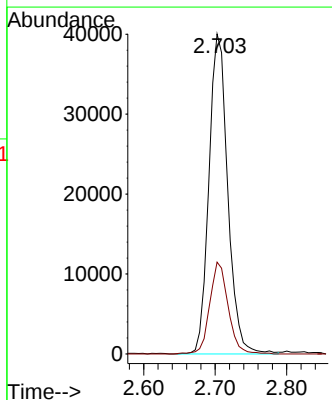
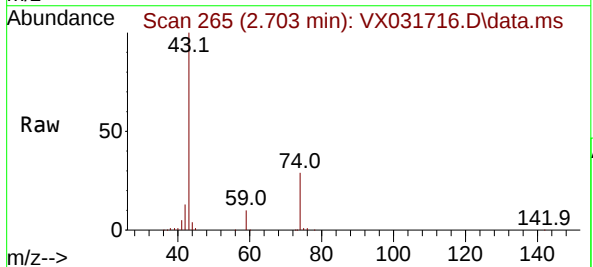
Manual Integrations
APPROVED

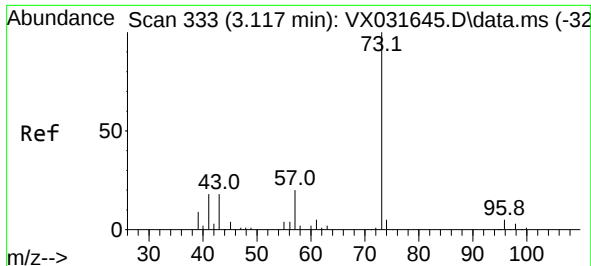
Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



#18
Methyl Acetate
Concen: 48.706 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 43 Resp: 73287
Ion Ratio Lower Upper
43 100
74 28.1 18.6 27.8#





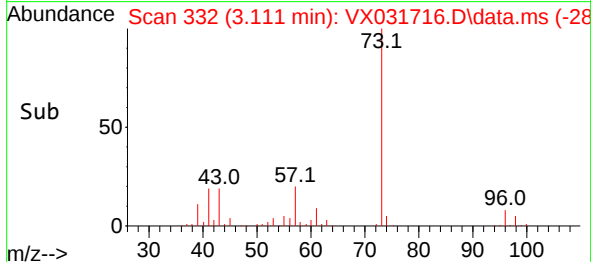
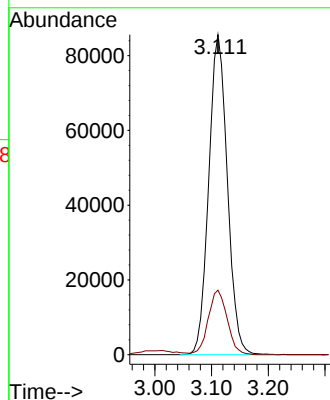
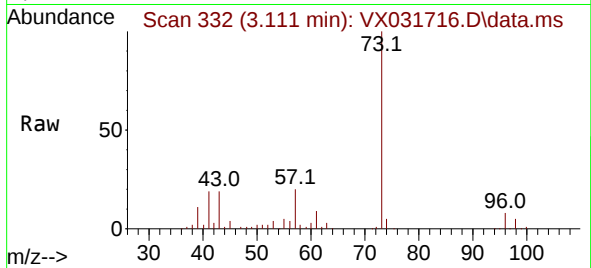
#19
Methyl tert-butyl Ether
Concen: 52.387 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 195099
Ion Ratio Lower Upper
73 100
57 20.1 17.2 25.8

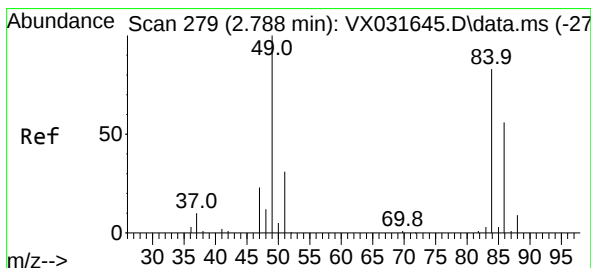
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



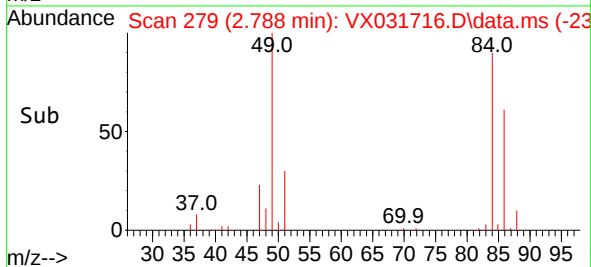
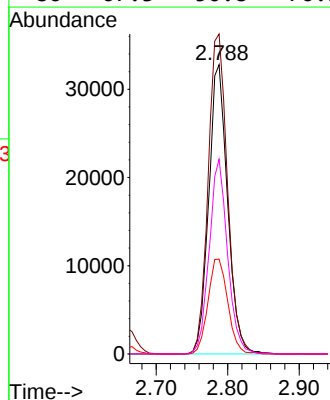
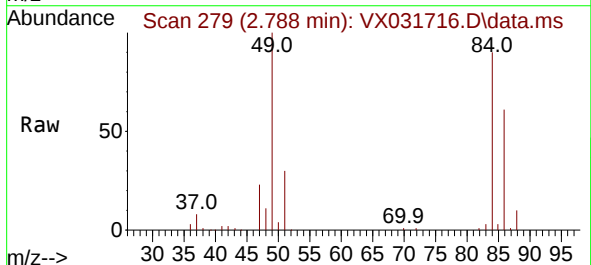
09/29/2022
Supervised By :Mahesh
Dadoda

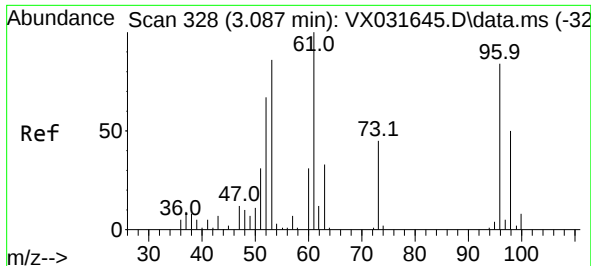
09/30/2022



#20
Methylene Chloride
Concen: 57.026 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

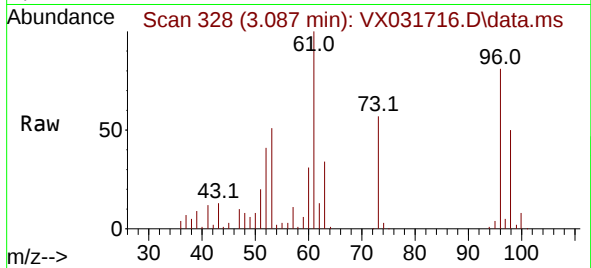
Tgt Ion: 84 Resp: 60130
Ion Ratio Lower Upper
84 100
49 110.6 105.9 158.9
51 32.8 32.2 48.2
86 67.3 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 50.819 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



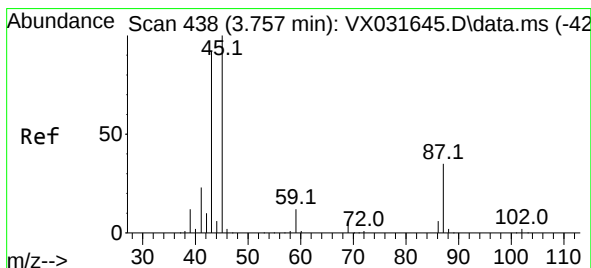
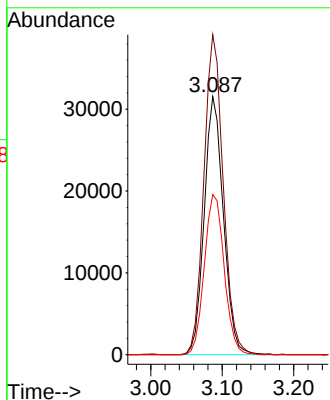
Tgt Ion: 96 Resp: 58910
Ion Ratio Lower Upper
96 100
61 124.0 106.7 160.1
98 62.0 48.7 73.1

Manual Integrations
APPROVED

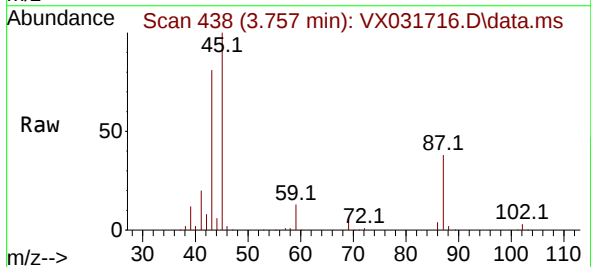
Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022
Supervised By :Mahesh
Dadoda

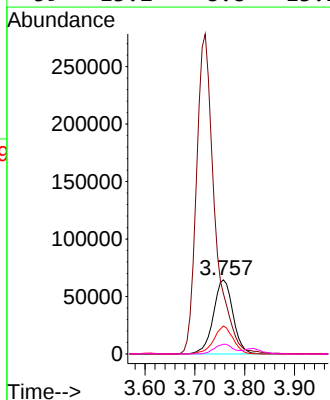
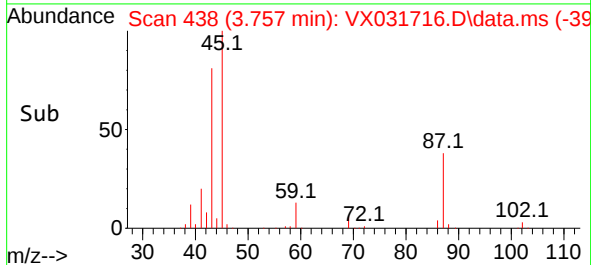
09/30/2022

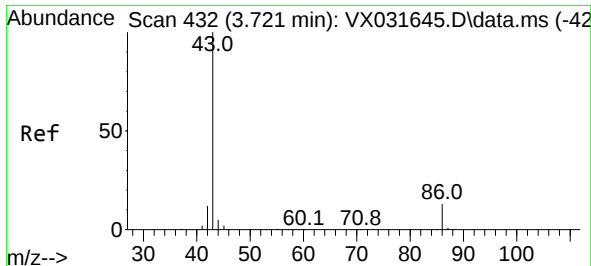


#22
Diisopropyl ether
Concen: 49.560 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55



Tgt Ion: 45 Resp: 175989
Ion Ratio Lower Upper
45 100
43 80.8 59.0 88.6
87 37.9 22.6 33.8#
59 13.2 8.8 13.2





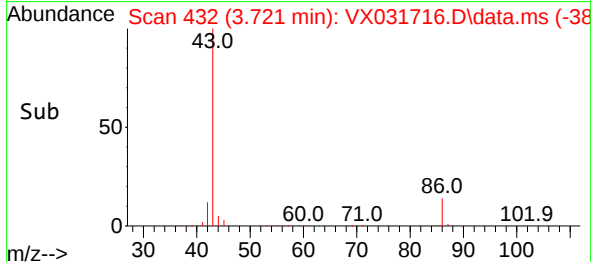
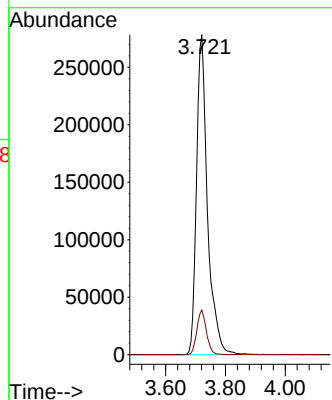
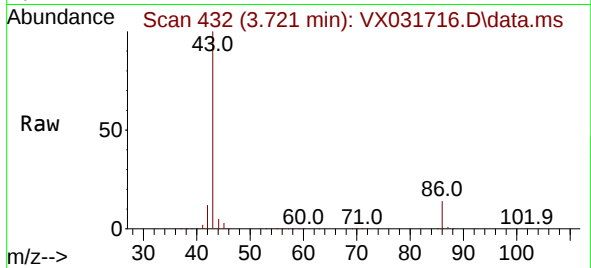
#23
 Vinyl Acetate
 Concen: 252.910 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX031716.D
 Acq: 28 Sep 2022 08:55

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 710260
 Ion Ratio Lower Upper
 43 100
 86 13.9 8.7 13.1

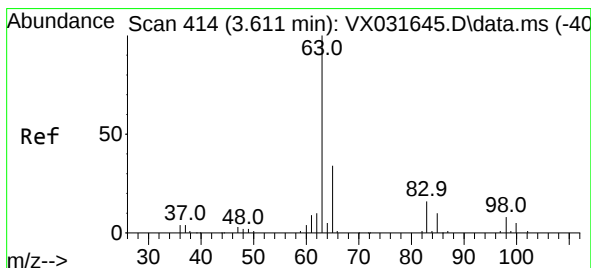
Manual Integrations
 APPROVED

Reviewed By :John Carlone 09/29/2022
 Supervised By :Mahesh Dadoda 09/30/2022



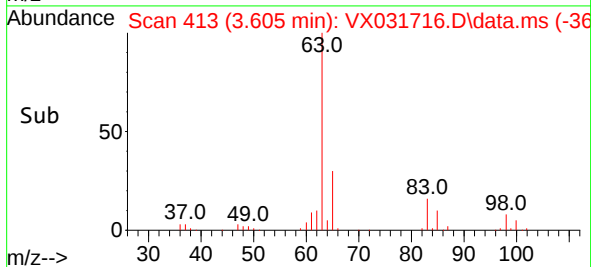
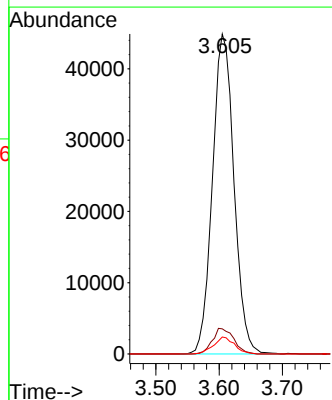
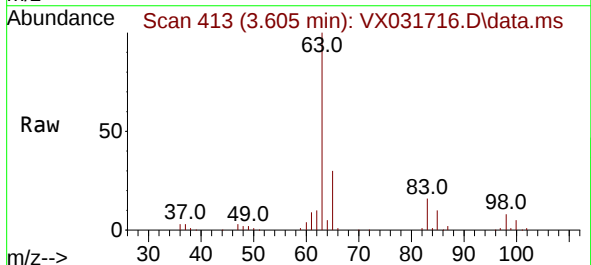
09/29/2022
 Supervised By :Mahesh
 Dadoda

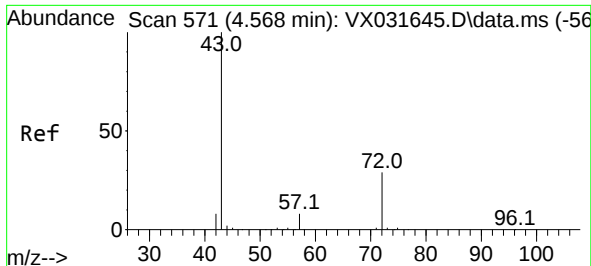
09/30/2022



#24
 1,1-Dichloroethane
 Concen: 51.817 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031716.D
 Acq: 28 Sep 2022 08:55

Tgt Ion: 63 Resp: 106080
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.5 10.4
 100 5.3 2.4 7.2





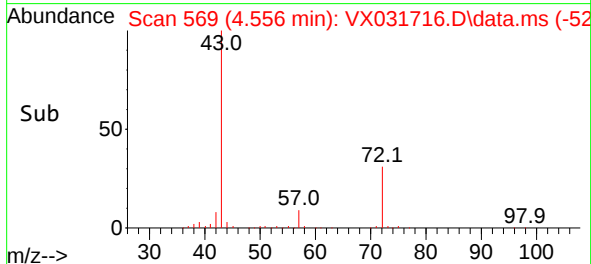
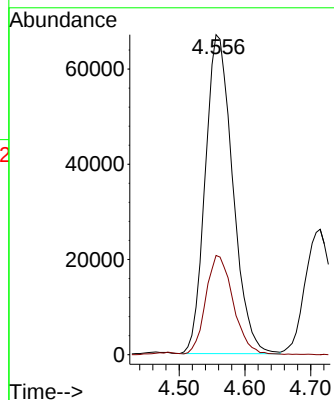
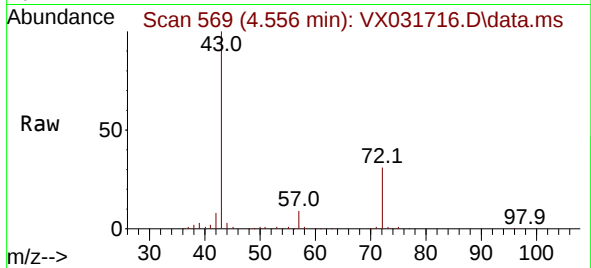
#25
2-Butanone
Concen: 243.753 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 19481
Ion Ratio Lower Upper
43 100
72 30.9 21.1 31.7

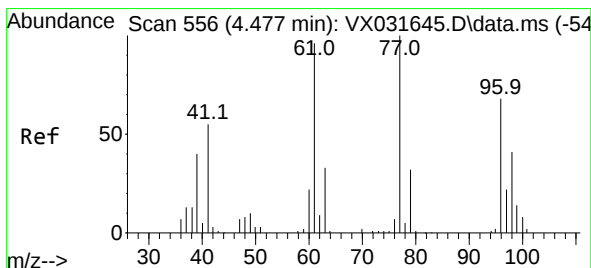
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



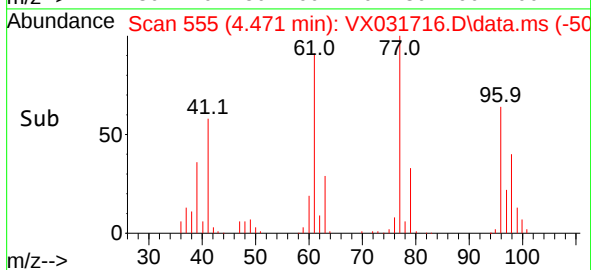
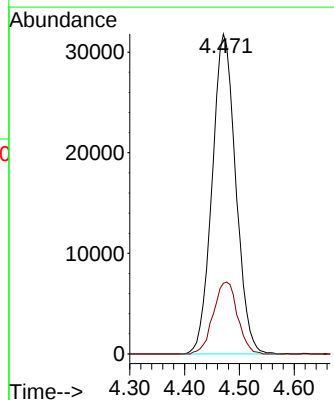
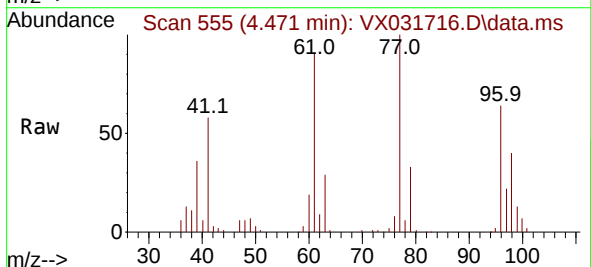
09/29/2022
Supervised By :Mahesh
Dadoda

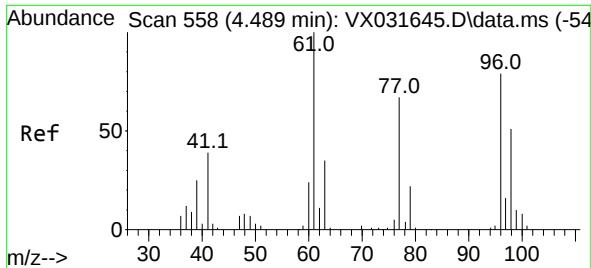
09/30/2022



#26
2,2-Dichloropropane
Concen: 57.295 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 77 Resp: 95203
Ion Ratio Lower Upper
77 100
97 23.0 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 52.941 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 7516

Ion Ratio Lower Upper

96 100

61 128.4 0.0 305.2

98 64.7 0.0 128.4

Manual Integrations

APPROVED

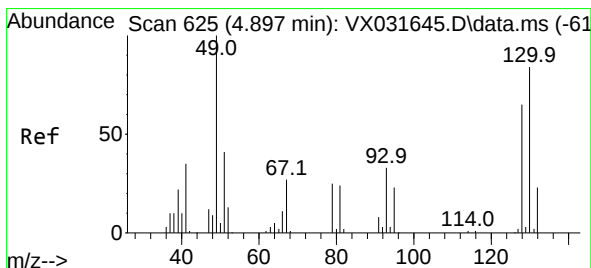
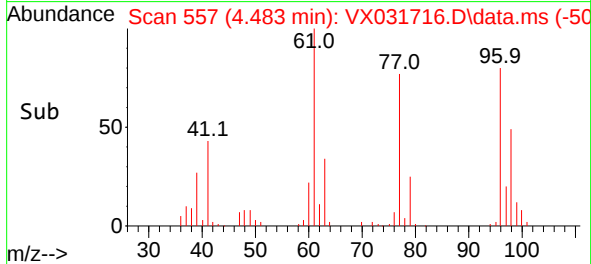
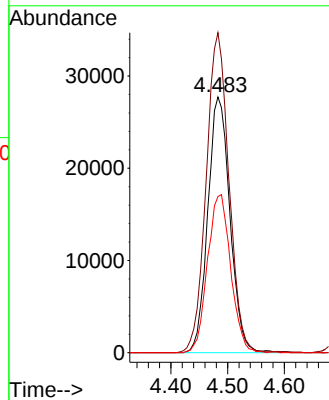
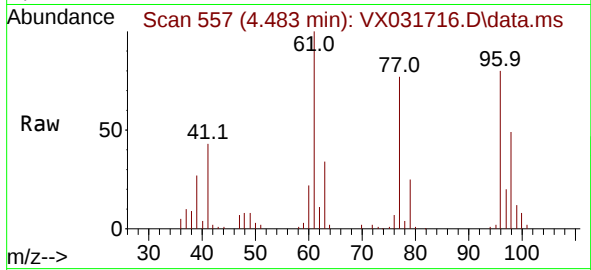
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#28

Bromochloromethane

Concen: 46.184 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.013 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

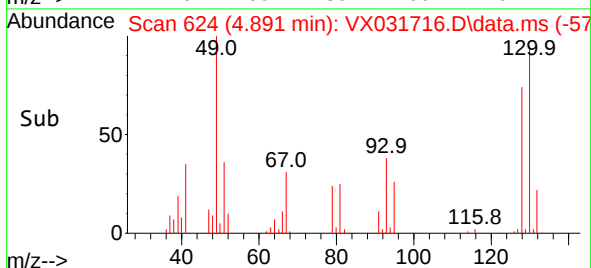
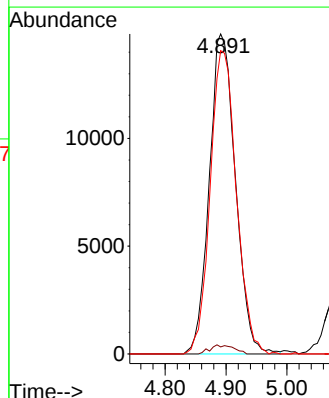
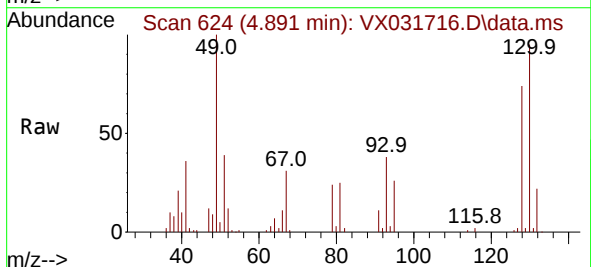
Tgt Ion: 49 Resp: 44230

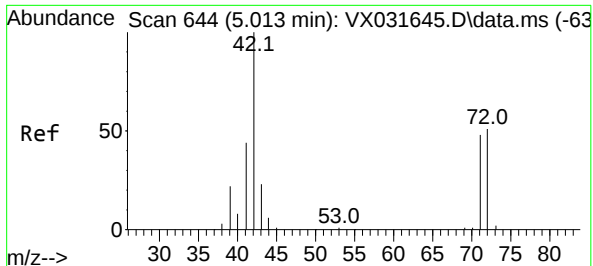
Ion Ratio Lower Upper

49 100

129 2.5 0.0 3.6

130 94.8 59.0 88.4#





#29

Tetrahydrofuran

Concen: 239.598 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 120298

Ion	Ratio	Lower	Upper
42	100		
72	55.3	36.4	54.6
71	51.4	33.5	50.3

Manual Integrations

APPROVED

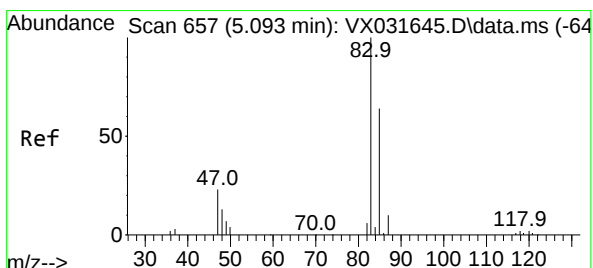
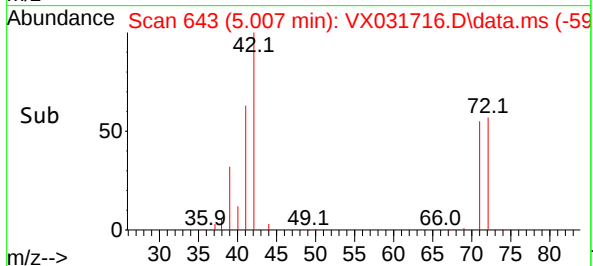
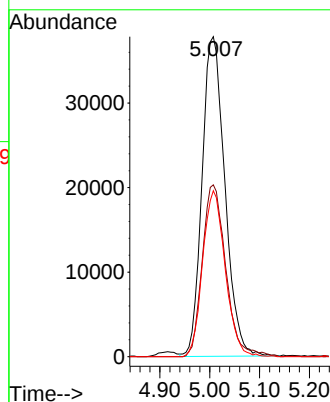
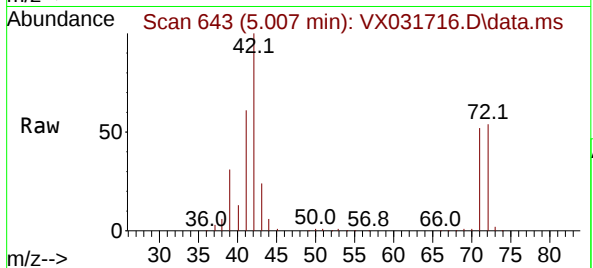
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#30

Chloroform

Concen: 52.328 ug/l

RT: 5.093 min Scan# 657

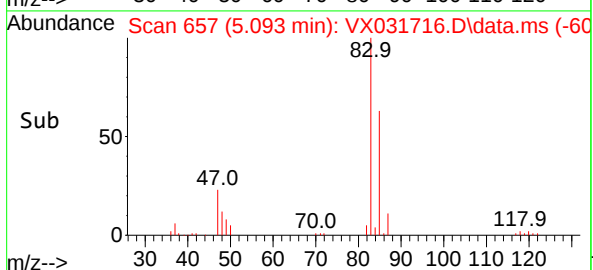
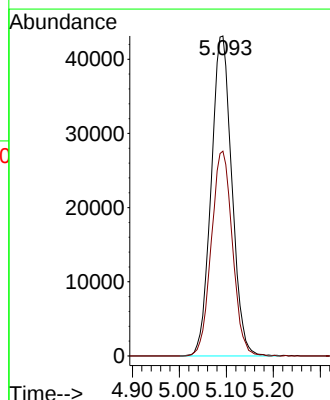
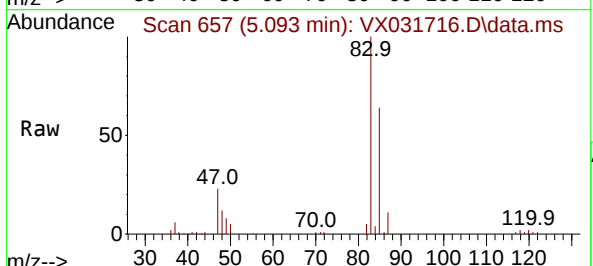
Delta R.T. -0.006 min

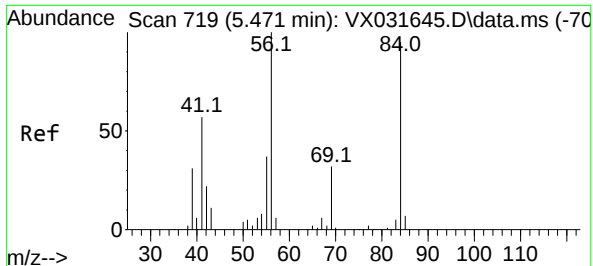
Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Tgt Ion: 83 Resp: 131787

Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.8	79.2





#31

Cyclohexane

Concen: 52.136 ug/l

RT: 5.464 min Scan# 719

Delta R.T. -0.007 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:	56	Resp:	83004
Ion	Ratio	Lower	Upper
56	100		
69	33.3	25.1	37.7
84	101.2	70.2	105.4

Manual Integrations

APPROVED

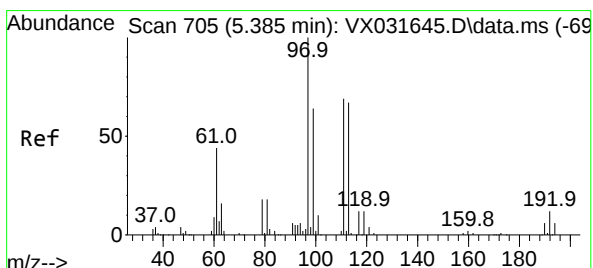
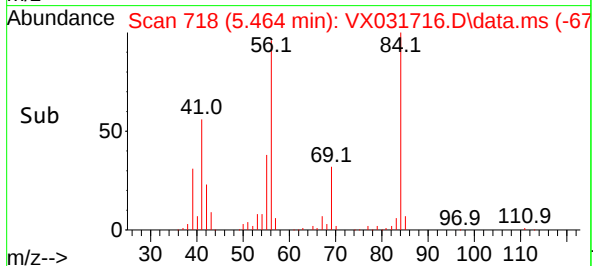
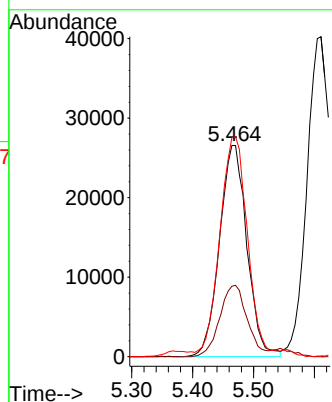
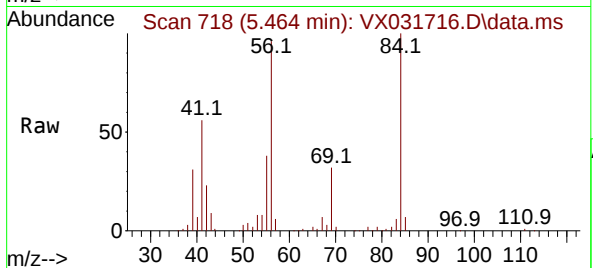
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#32

1,1,1-Trichloroethane

Concen: 57.099 ug/l

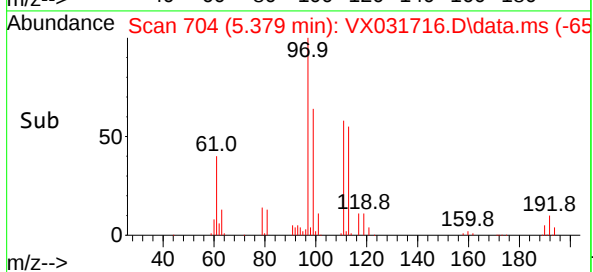
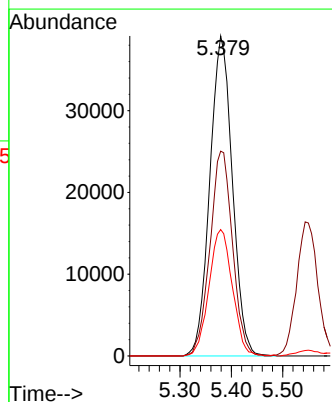
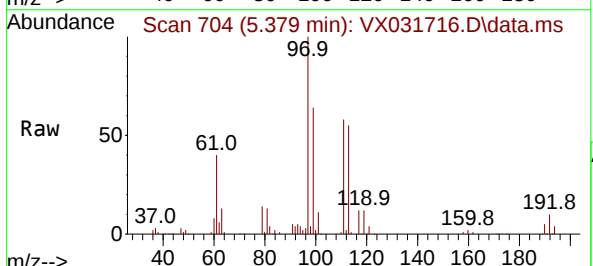
RT: 5.379 min Scan# 704

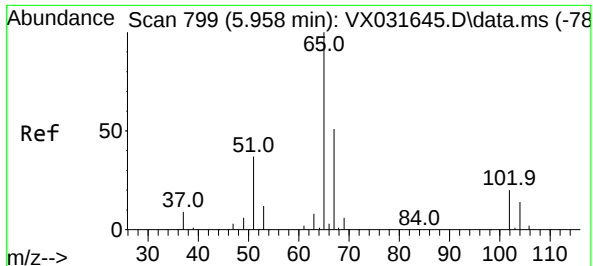
Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Tgt Ion:	97	Resp:	119104
Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.3	76.9
61	41.0	35.9	53.9





#33

1,2-Dichloroethane-d4

Concen: 43.655 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 7309

Ion Ratio Lower Upper

65 100

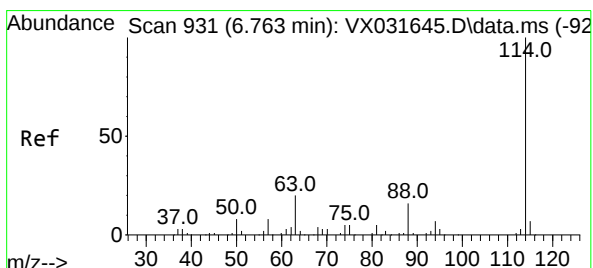
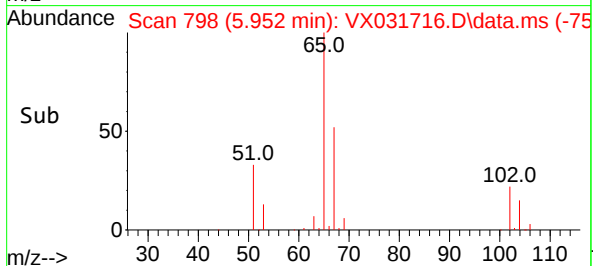
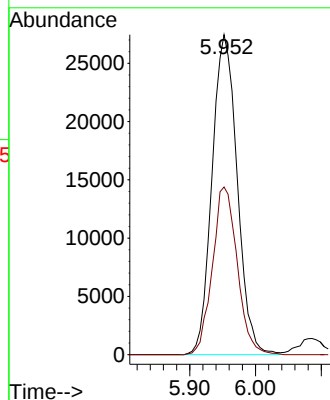
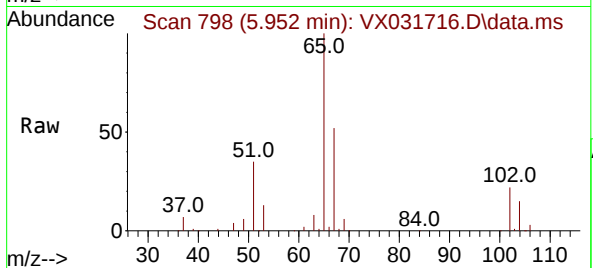
67 51.8 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

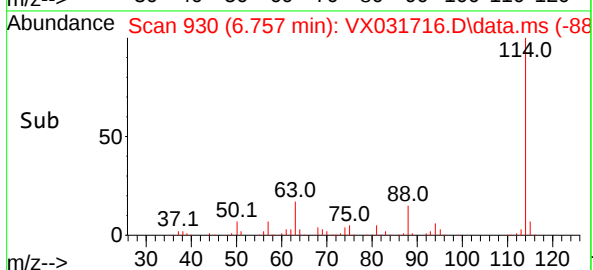
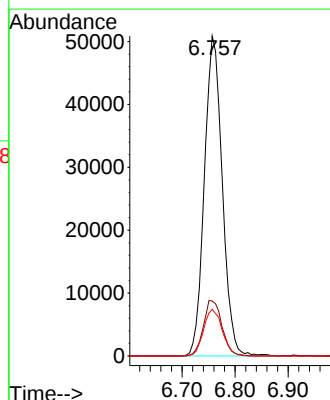
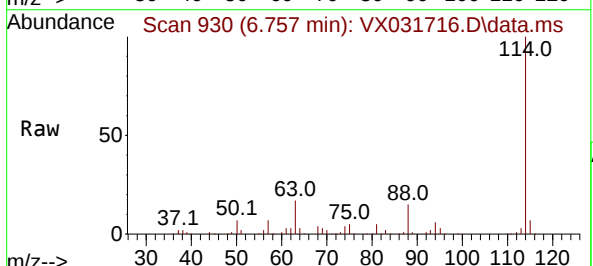
Tgt Ion:114 Resp: 119514

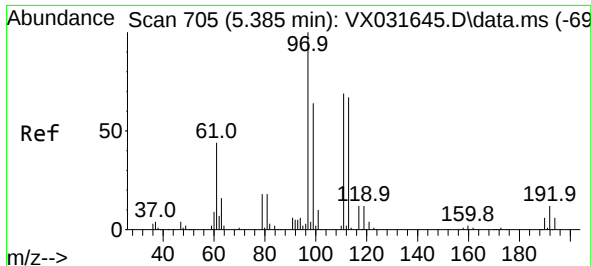
Ion Ratio Lower Upper

114 100

63 17.1 0.0 42.6

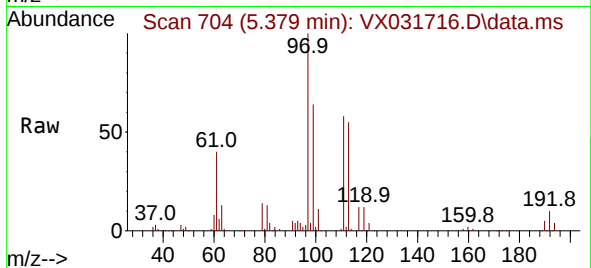
88 14.5 0.0 33.0





#35
Dibromofluoromethane
Concen: 44.349 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

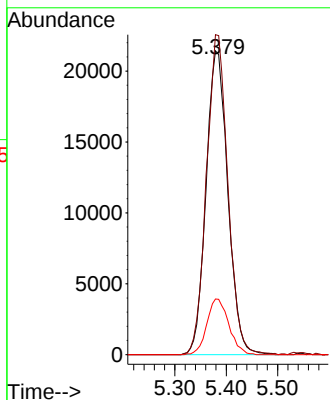
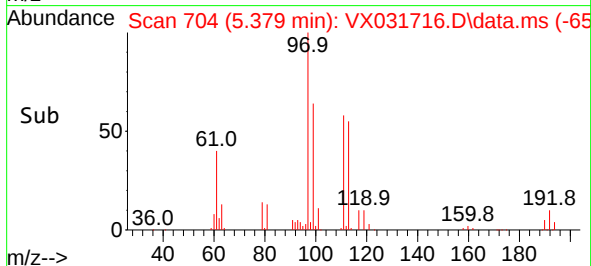
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 113 Resp: 6315
Ion Ratio Lower Upper
113 100
111 103.5 82.4 123.6
192 18.5 14.1 21.1

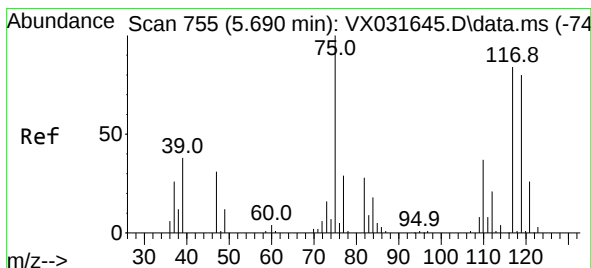
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



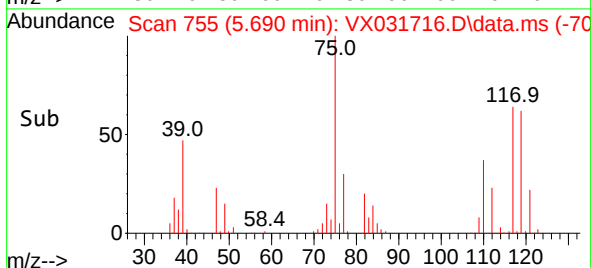
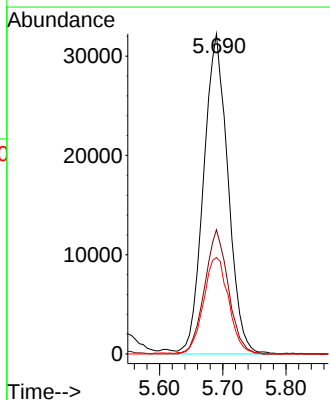
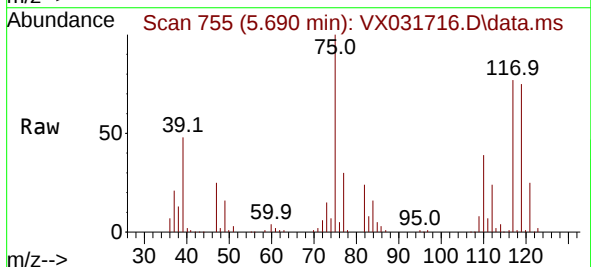
09/29/2022
Supervised By :Mahesh
Dadoda

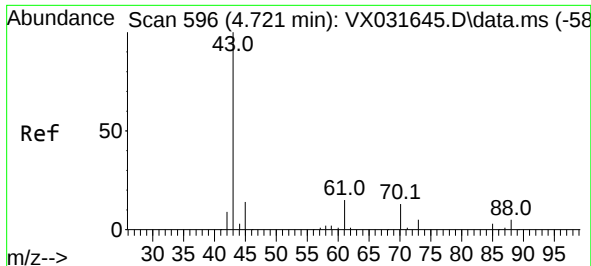
09/30/2022



#36
1,1-Dichloropropene
Concen: 52.713 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 75 Resp: 86207
Ion Ratio Lower Upper
75 100
110 37.8 17.5 52.5
77 31.2 24.9 37.3





#37

Ethyl Acetate

Concen: 46.607 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43	Resp: 7688
Ion Ratio	Lower Upper
43 100	
61 15.0	11.1 16.7
70 12.3	8.6 13.0

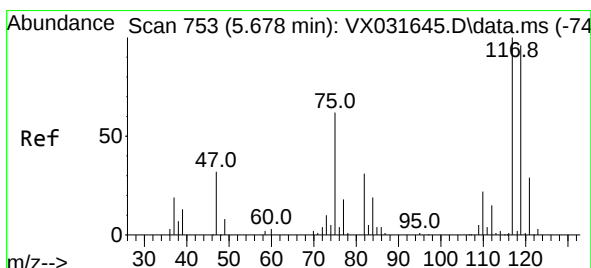
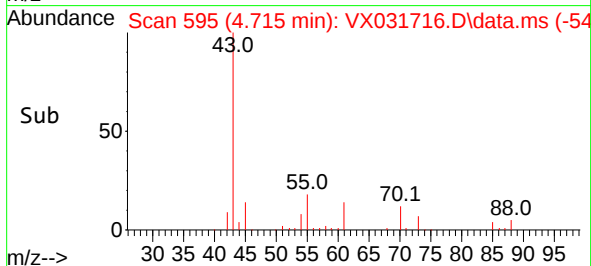
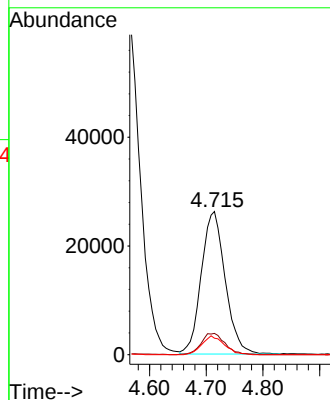
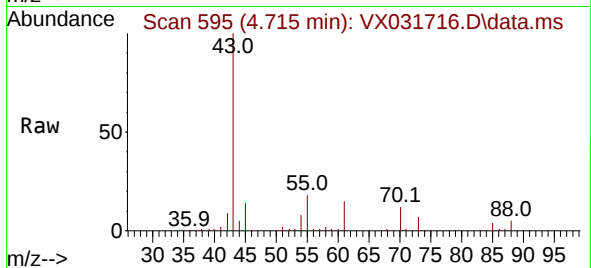
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#38

Carbon Tetrachloride

Concen: 56.625 ug/l

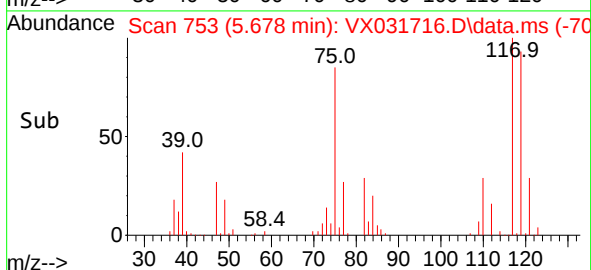
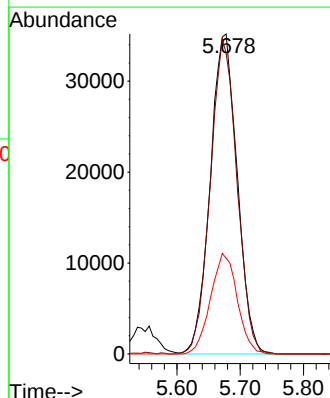
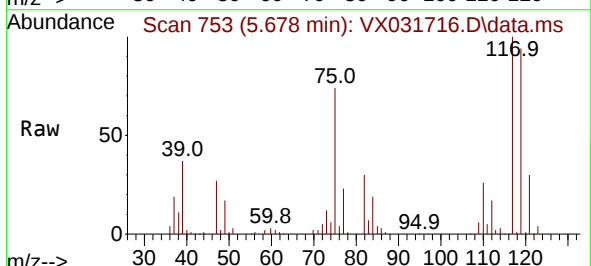
RT: 5.678 min Scan# 753

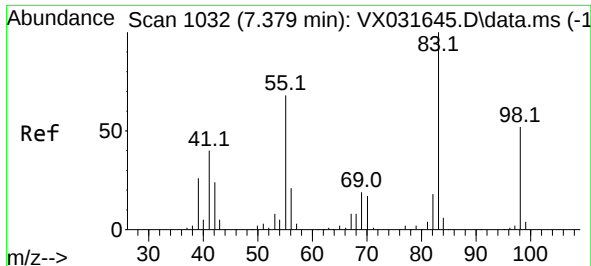
Delta R.T. -0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Tgt Ion: 117	Resp: 104365
Ion Ratio	Lower Upper
117 100	
119 94.0	74.6 112.0
121 29.9	25.3 37.9





#39

Methylcyclohexane

Concen: 54.744 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 102000

Ion	Ratio	Lower	Upper
83	100		
55	65.8	61.0	91.4
98	51.3	37.7	56.5

Manual Integrations

APPROVED

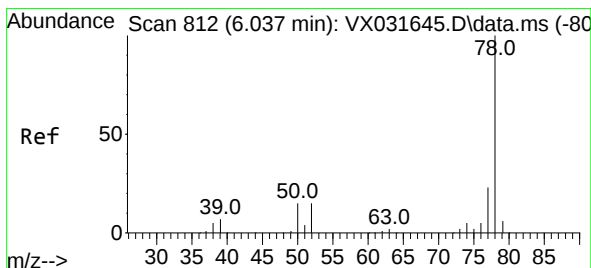
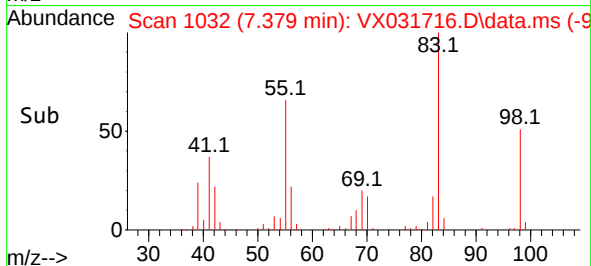
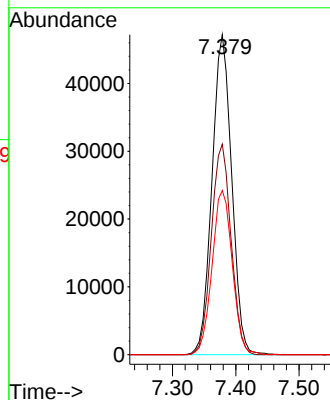
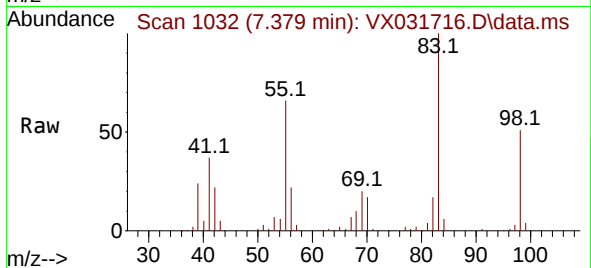
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#40

Benzene

Concen: 51.481 ug/l

RT: 6.031 min Scan# 811

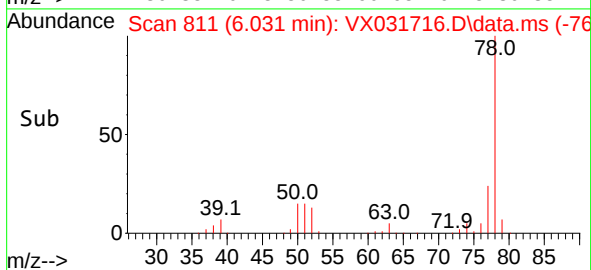
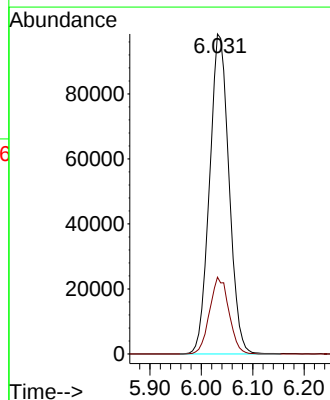
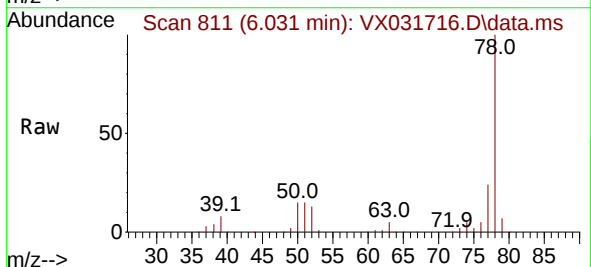
Delta R.T. -0.013 min

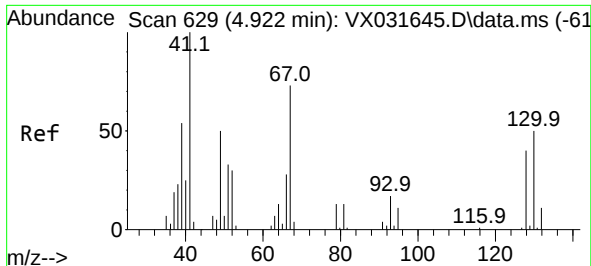
Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Tgt Ion: 78 Resp: 258581

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.7	28.1





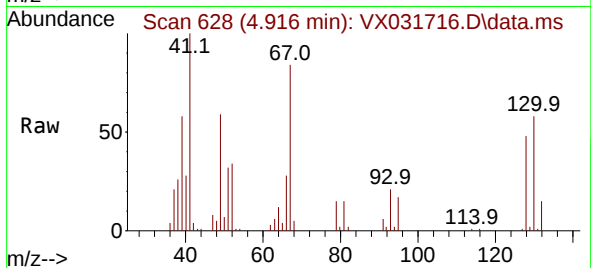
#41
Methacrylonitrile
Concen: 48.265 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion: 41 Resp: 4051
Ion Ratio Lower Upper
41 100
39 57.6 45.0 67.6
67 88.2 58.2 87.4
52 35.4 25.0 37.6

Manual Integrations

APPROVED

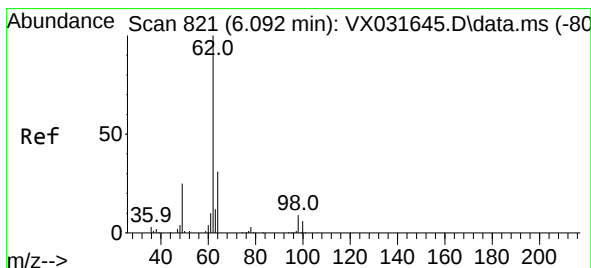
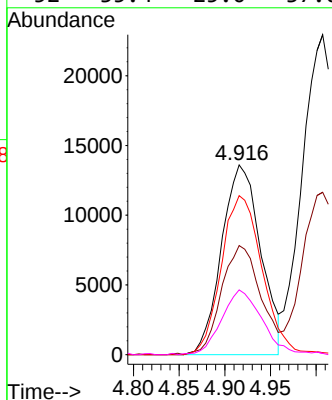
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

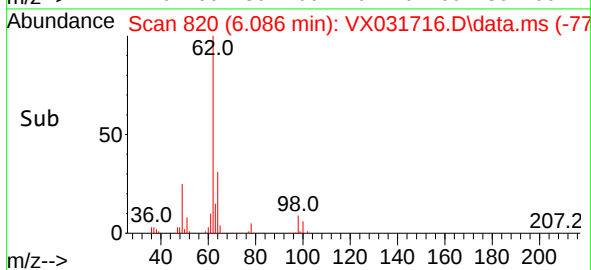
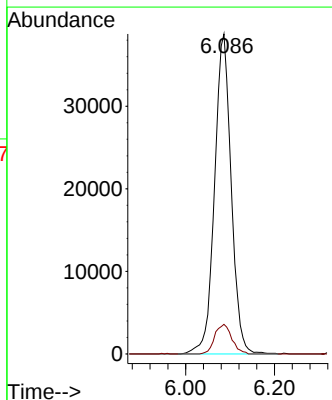
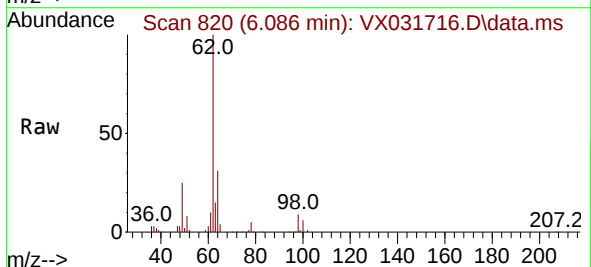
Supervised By :Mahesh
Dadoda

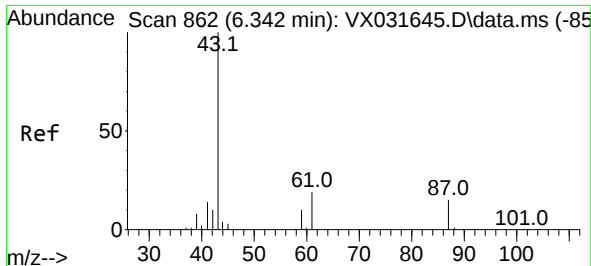
09/30/2022



#42
1,2-Dichloroethane
Concen: 51.788 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

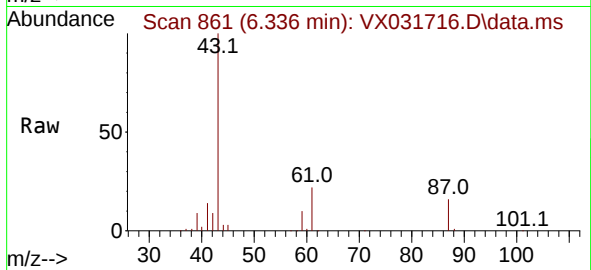
Tgt Ion: 62 Resp: 100602
Ion Ratio Lower Upper
62 100
98 9.4 0.0 17.8





#43
Isopropyl Acetate
Concen: 49.844 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



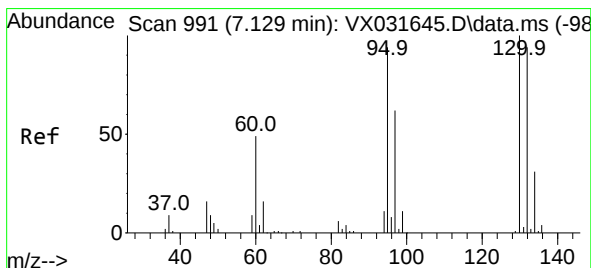
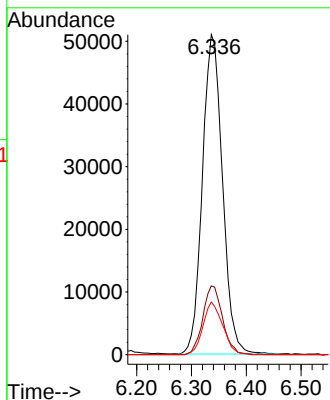
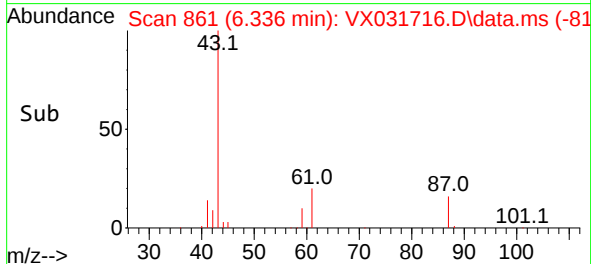
Tgt Ion: 43 Resp: 129408
Ion Ratio Lower Upper
43 100
61 21.1 15.3 22.9
87 16.2 10.6 15.8

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

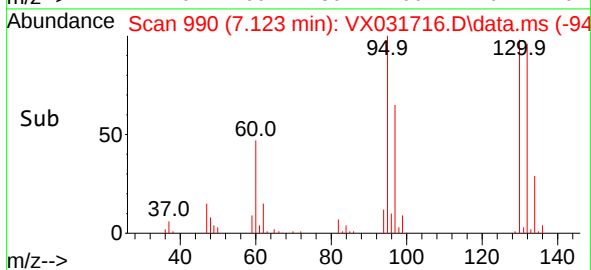
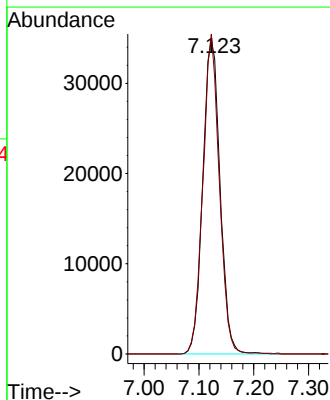
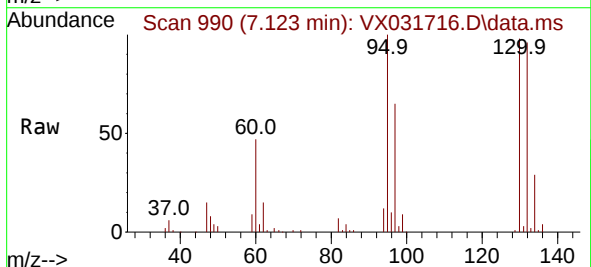
09/29/2022
Supervised By :Mahesh
Dadoda

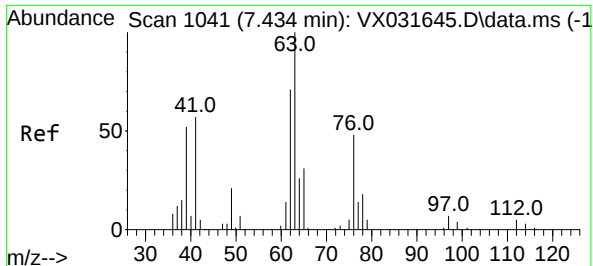
09/30/2022



#44
Trichloroethene
Concen: 53.651 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion:130 Resp: 76115
Ion Ratio Lower Upper
130 100
95 101.7 0.0 206.8





#45

1,2-Dichloropropane

Concen: 52.153 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 63570

Ion Ratio Lower Upper

63 100

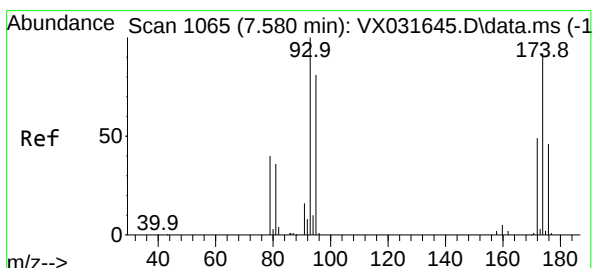
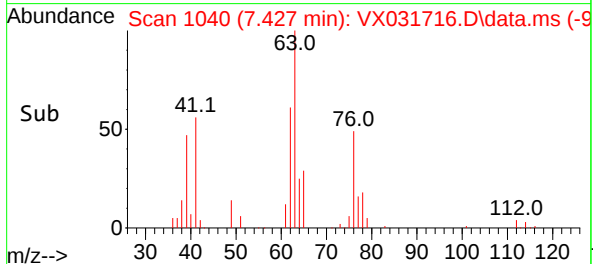
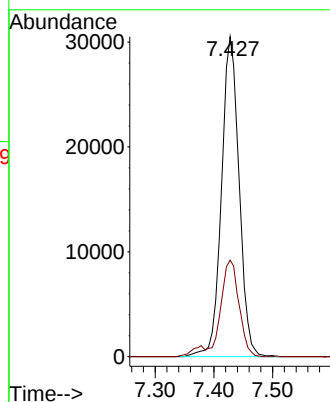
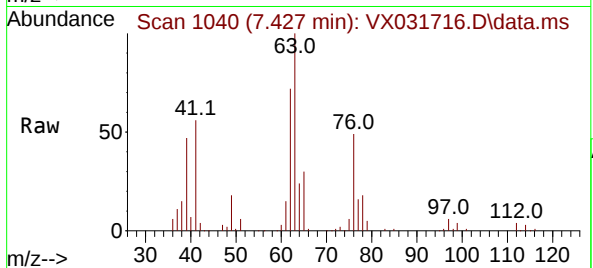
65 30.2 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022



#46

Dibromomethane

Concen: 53.083 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

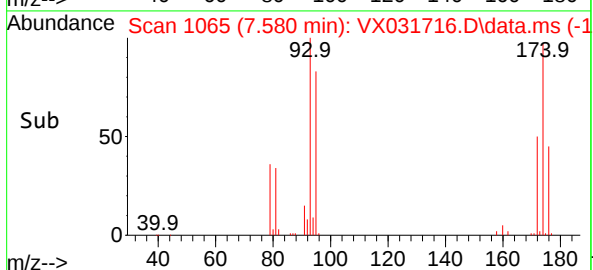
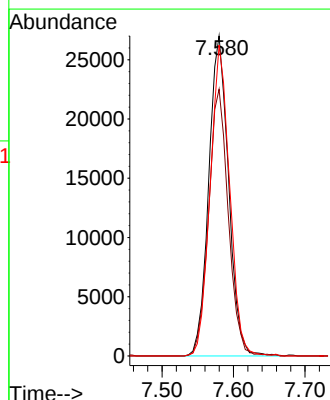
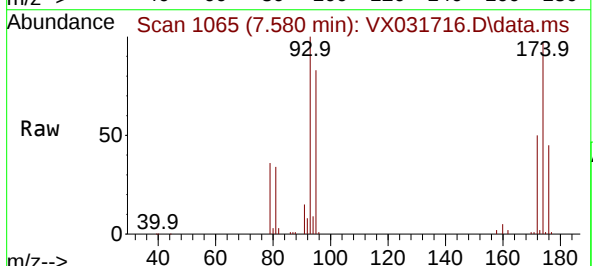
Tgt Ion: 93 Resp: 51967

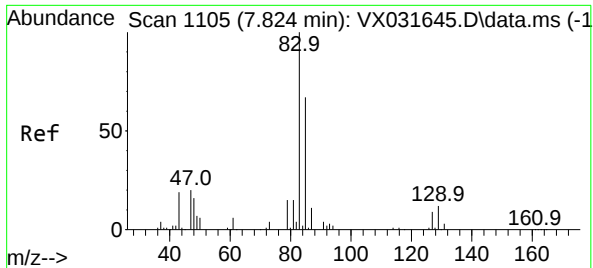
Ion Ratio Lower Upper

93 100

95 82.8 65.5 98.3

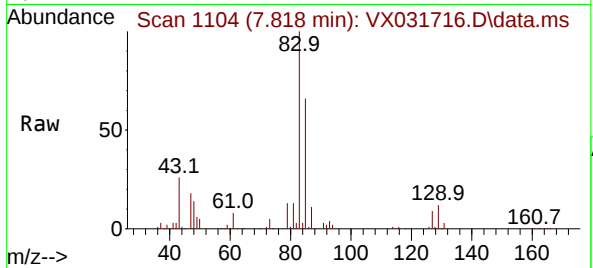
174 95.6 67.6 101.4





#47
Bromodichloromethane
Concen: 57.575 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



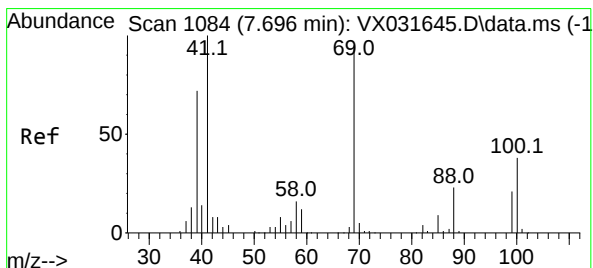
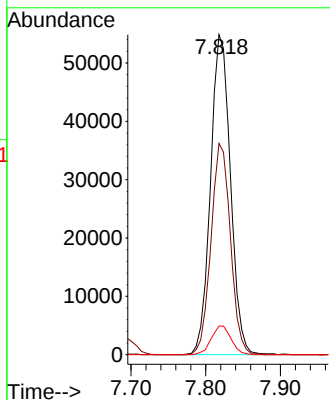
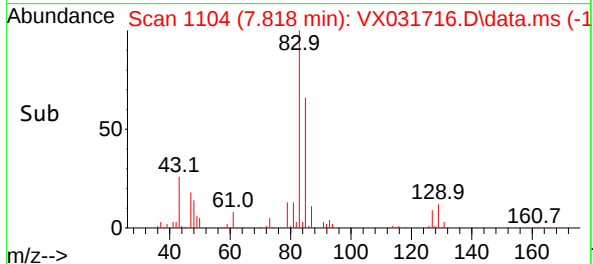
Tgt Ion: 83 Resp: 10171
Ion Ratio Lower Upper
83 100
85 66.0 51.0 76.6
127 9.0 7.0 10.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

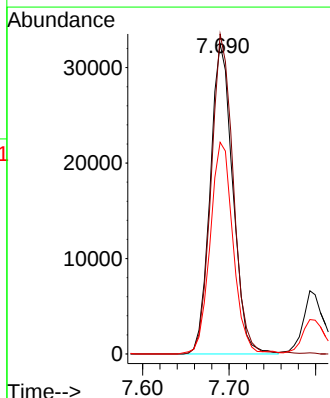
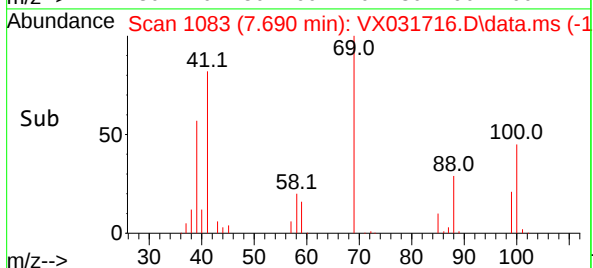
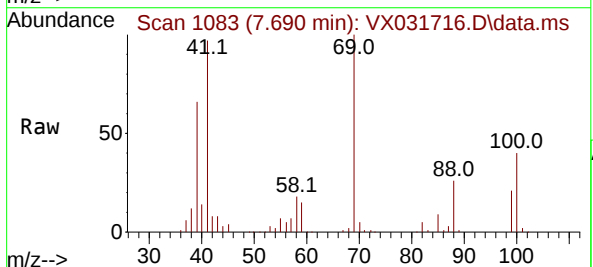
09/29/2022
Supervised By :Mahesh
Dadoda

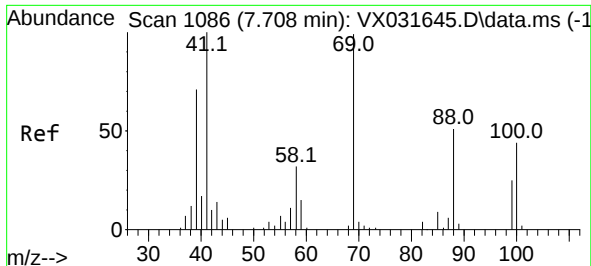
09/30/2022



#48
Methyl methacrylate
Concen: 51.565 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 41 Resp: 58876
Ion Ratio Lower Upper
41 100
69 101.2 64.6 96.8#
39 69.3 51.4 77.0





#49

1,4-Dioxane

Concen: 1043.891 ug/l

RT: 7.696 min Scan# 1086

Delta R.T. 0.012 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion	Ratio	Lower	Upper
88	100		
43	28.7	27.1	40.7
58	59.8	53.9	80.9

Manual Integrations

APPROVED

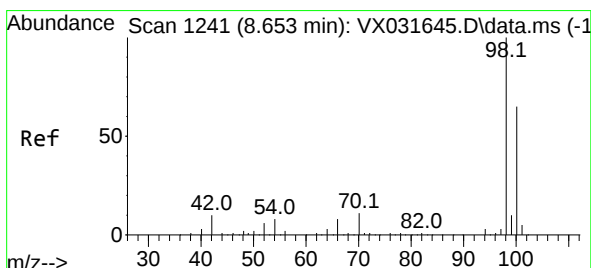
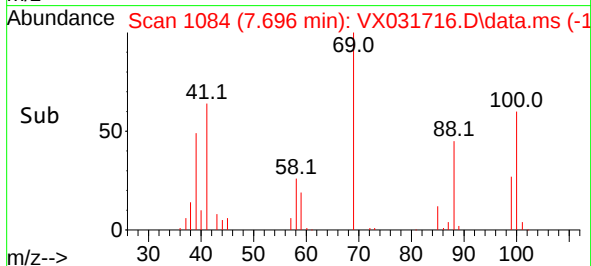
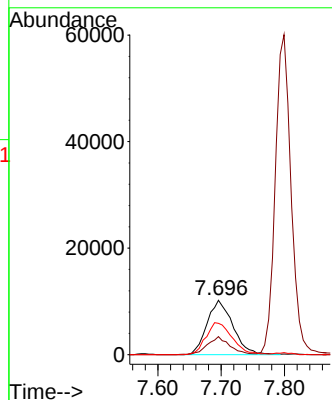
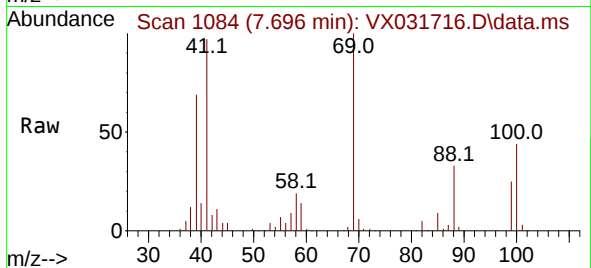
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#50

Toluene-d8

Concen: 45.544 ug/l

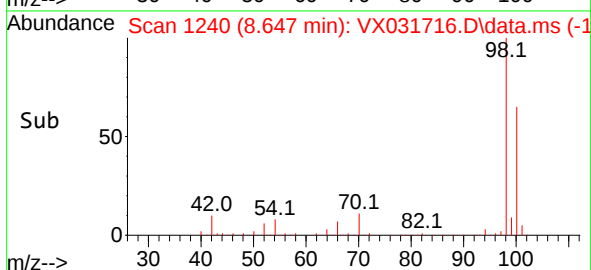
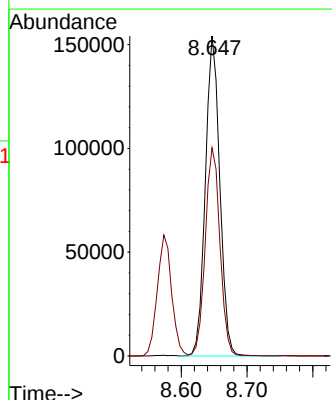
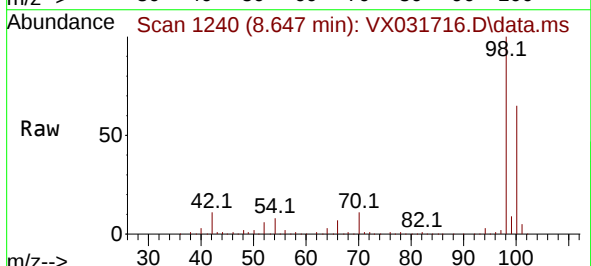
RT: 8.647 min Scan# 1240

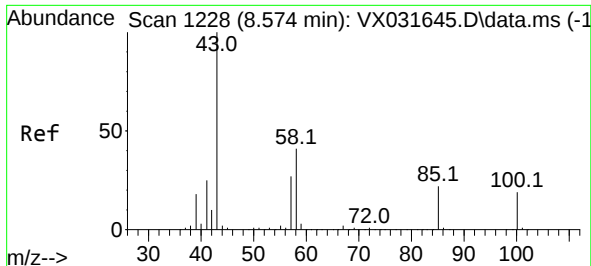
Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.5	78.7





#51

4-Methyl-2-Pentanone

Concen: 250.577 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 41178

Ion Ratio Lower Upper

43 100

58 42.6 30.6 46.0

Manual Integrations

APPROVED

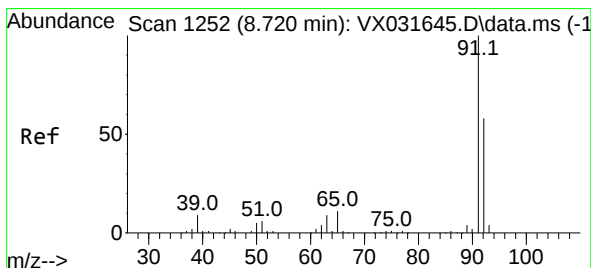
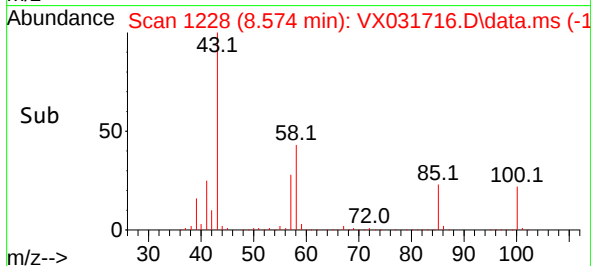
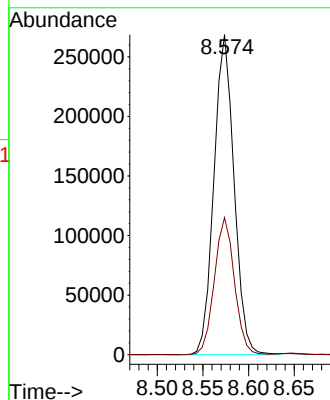
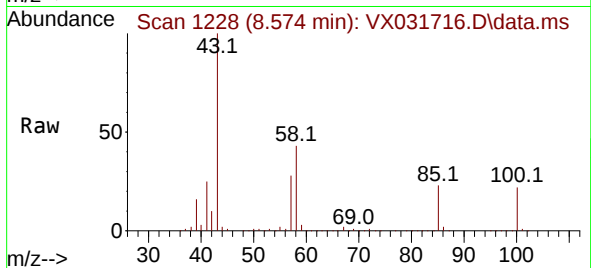
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#52

Toluene

Concen: 54.231 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX031716.D

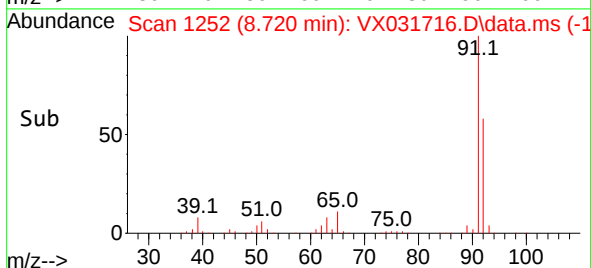
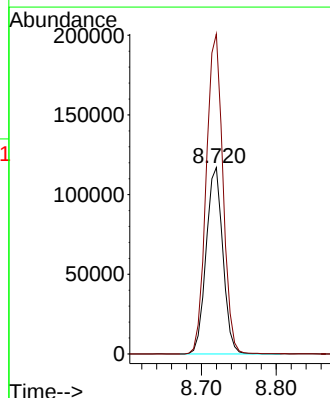
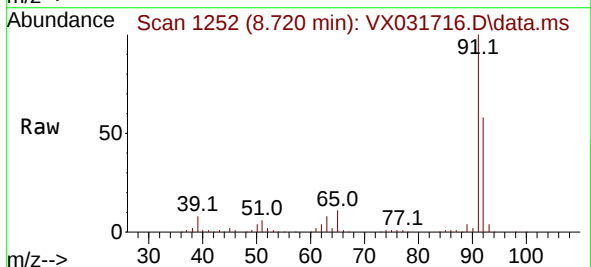
Acq: 28 Sep 2022 08:55

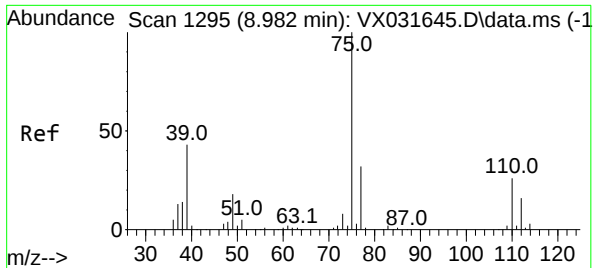
Tgt Ion: 92 Resp: 181572

Ion Ratio Lower Upper

92 100

91 171.1 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 51.365 ug/l

RT: 8.976 min Scan# 1295

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 104910

Ion Ratio Lower Upper

75 100

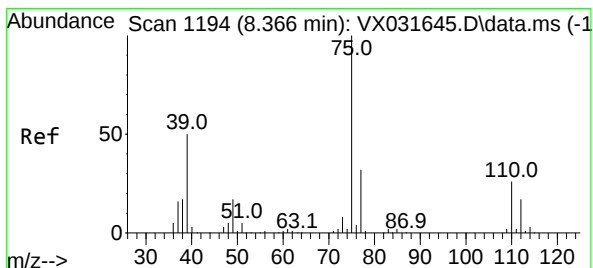
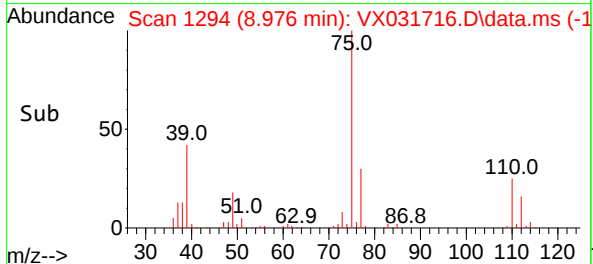
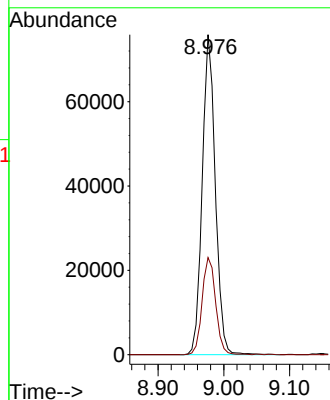
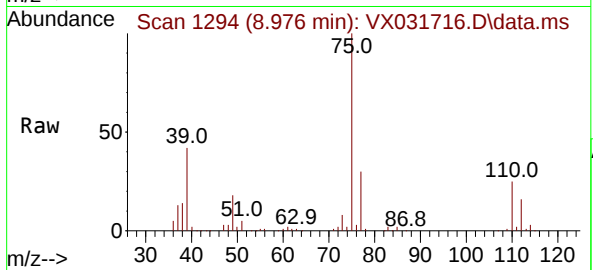
77 30.3 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022



#54

cis-1,3-Dichloropropene

Concen: 58.920 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

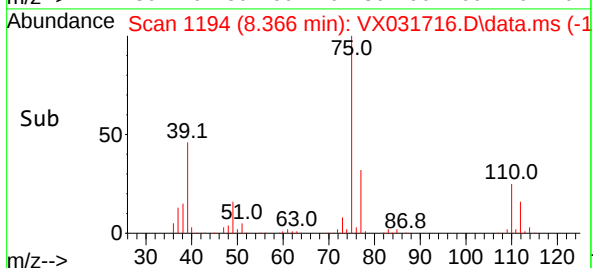
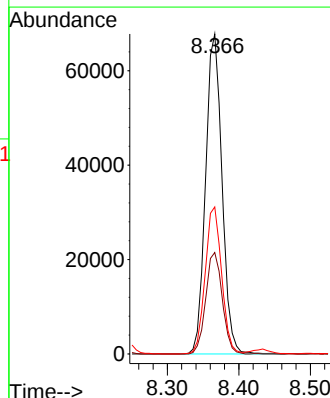
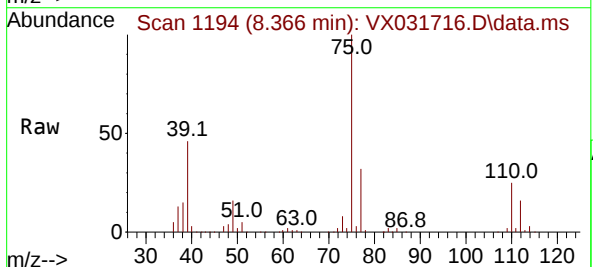
Tgt Ion: 75 Resp: 108171

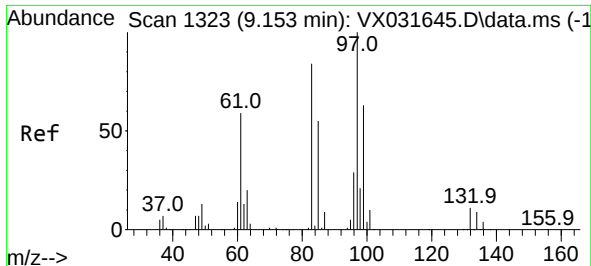
Ion Ratio Lower Upper

75 100

77 31.7 24.4 36.6

39 45.9 43.7 65.5





#55

1,1,2-Trichloroethane

Concen: 53.406 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 7698

Ion Ratio Lower Upper

97 100

83 81.7 69.0 103.6

85 53.6 44.1 66.1

99 65.7 51.3 76.9

Manual Integrations

APPROVED

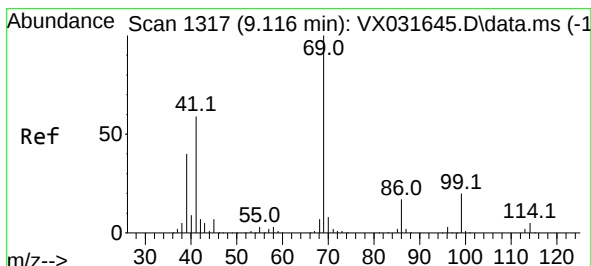
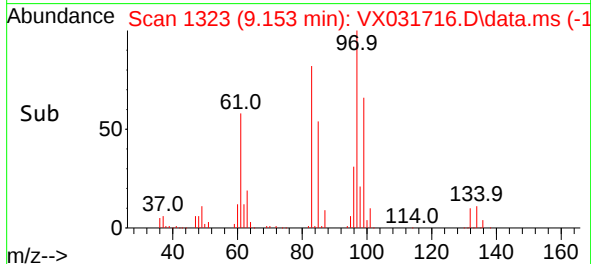
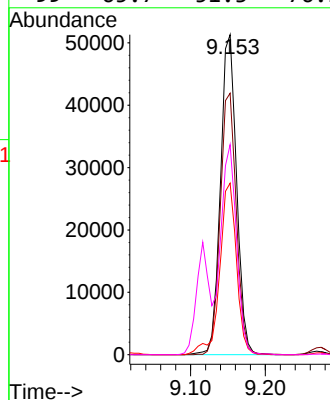
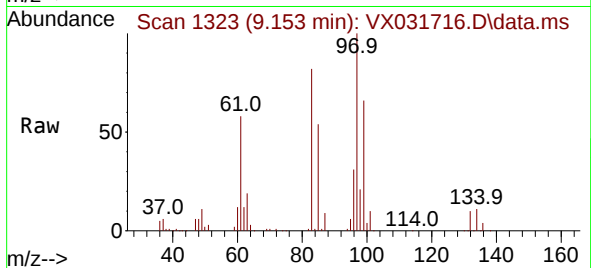
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#56

Ethyl methacrylate

Concen: 56.476 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

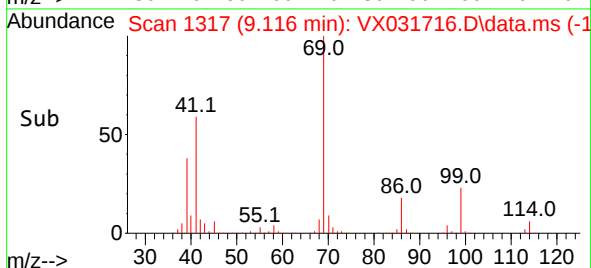
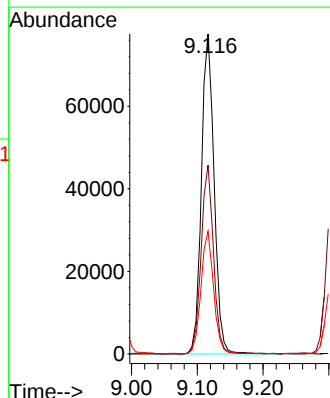
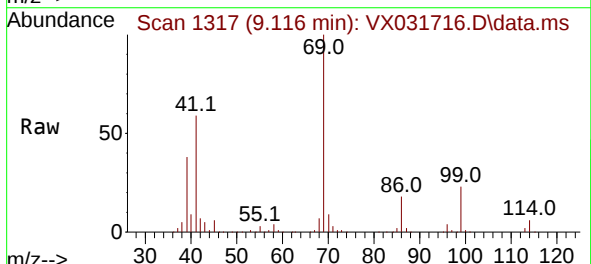
Tgt Ion: 69 Resp: 104161

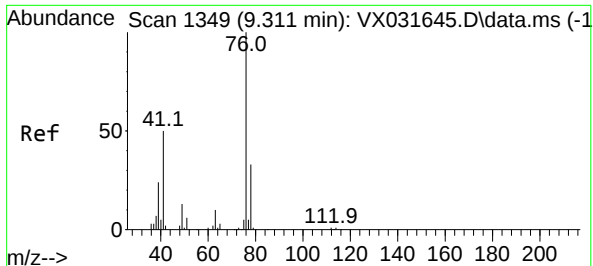
Ion Ratio Lower Upper

69 100

41 57.6 54.2 81.4

39 38.1 34.2 51.2





#57

1,3-Dichloropropane

Concen: 53.311 ug/l

RT: 9.305 min Scan# 1170

Delta R.T. -0.006 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 12170

Ion Ratio Lower Upper

76 100

78 32.9 25.5 38.3

Manual Integrations

APPROVED

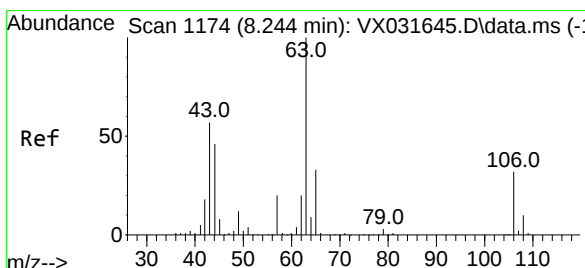
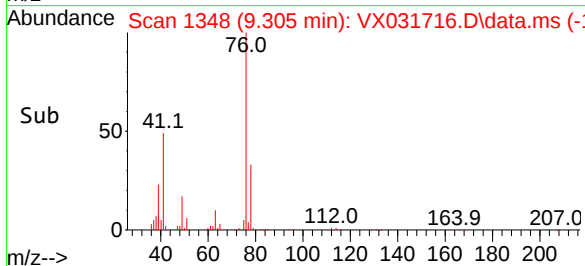
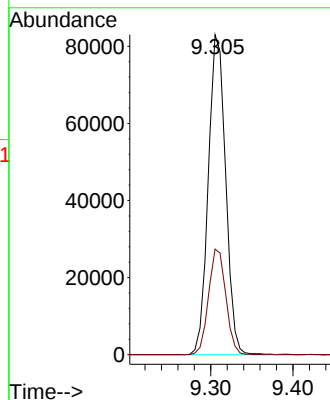
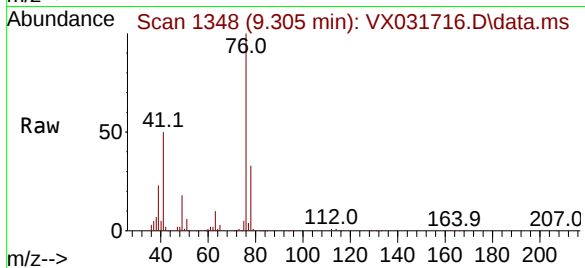
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#58

2-Chloroethyl Vinyl ether

Concen: 230.865 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX031716.D

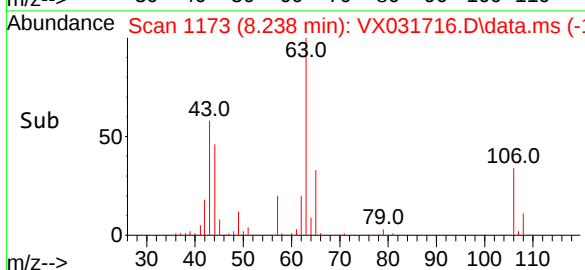
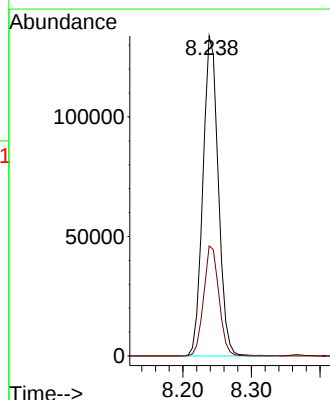
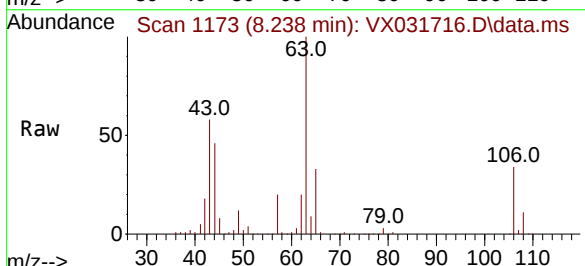
Acq: 28 Sep 2022 08:55

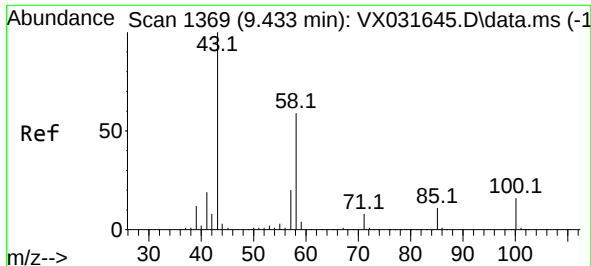
Tgt Ion: 63 Resp: 209665

Ion Ratio Lower Upper

63 100

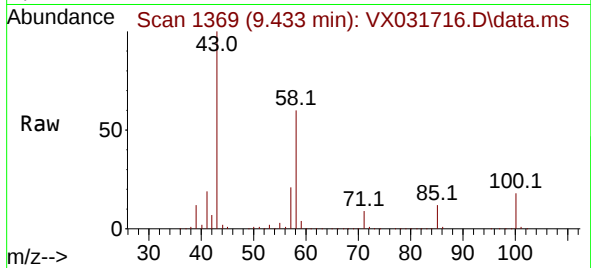
106 34.1 22.6 34.0#





#59
2-Hexanone
Concen: 258.255 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

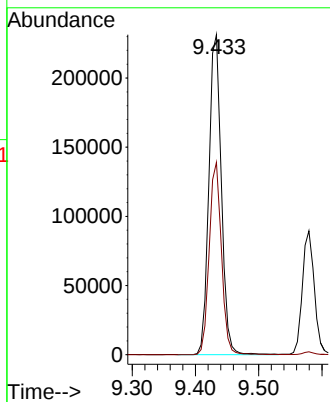
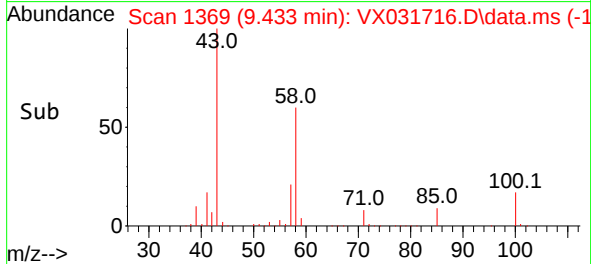
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 316649
Ion Ratio Lower Upper
43 100
58 59.0 26.7 80.0

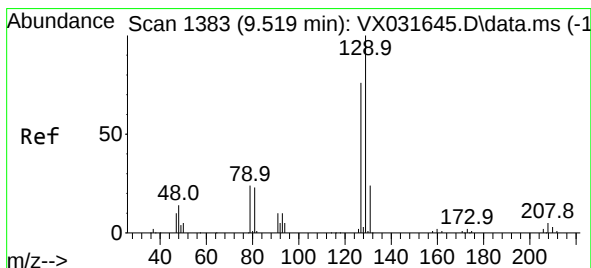
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



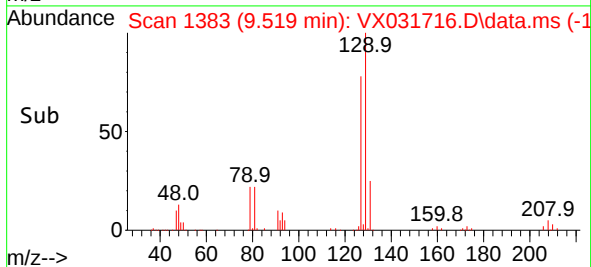
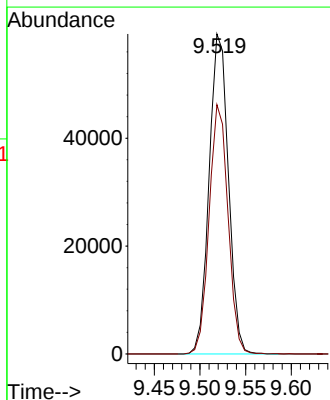
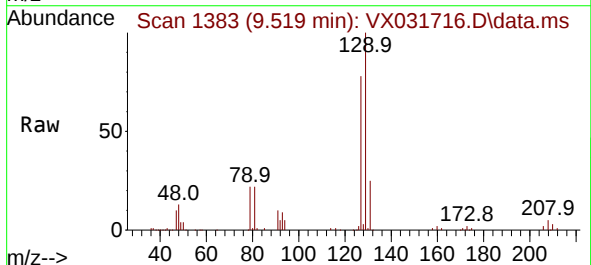
09/29/2022
Supervised By :Mahesh
Dadoda

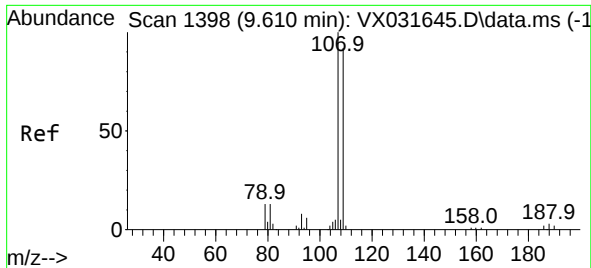
09/30/2022



#60
Dibromochloromethane
Concen: 51.610 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion:129 Resp: 86953
Ion Ratio Lower Upper
129 100
127 76.3 38.7 116.1





#61
1,2-Dibromoethane
Concen: 57.646 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

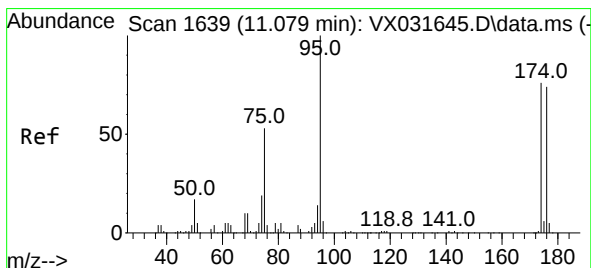
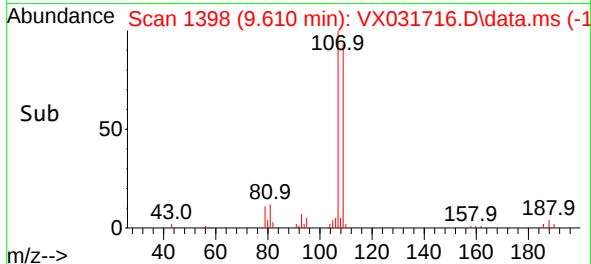
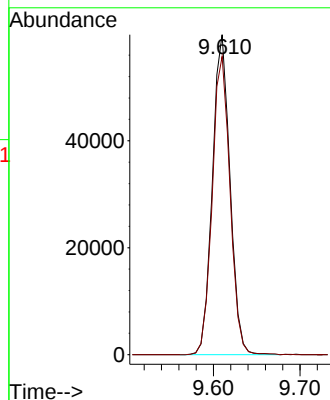
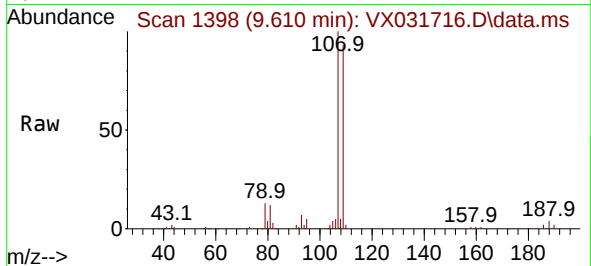
ClientSampleId :

VSTDCCC050

Tgt Ion:107 Resp: 8435
Ion Ratio Lower Upper
107 100
109 94.3 74.2 111.4

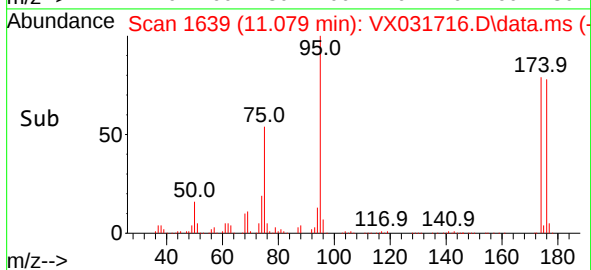
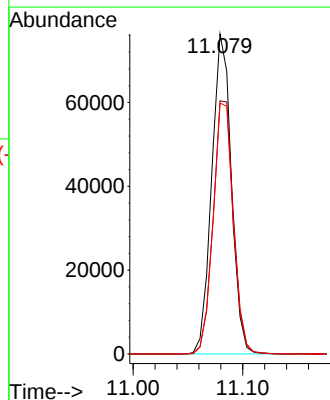
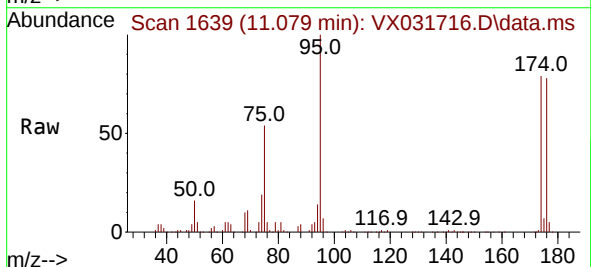
Manual Integrations
APPROVED

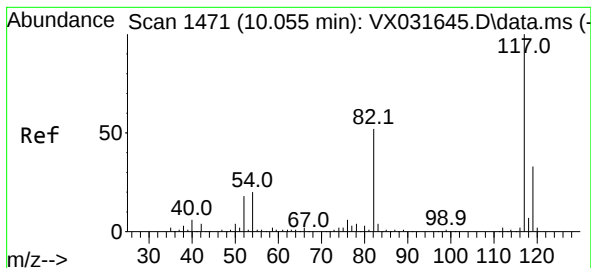
Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



#62
4-Bromofluorobenzene
Concen: 49.949 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

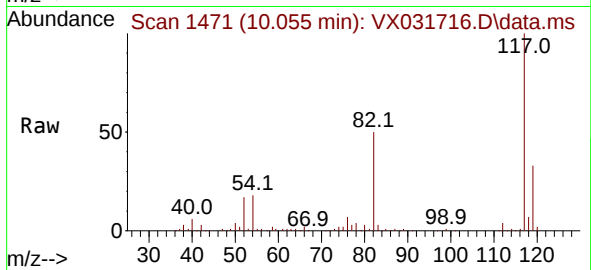
Tgt Ion: 95 Resp: 94514
Ion Ratio Lower Upper
95 100
174 82.3 0.0 153.2
176 80.9 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



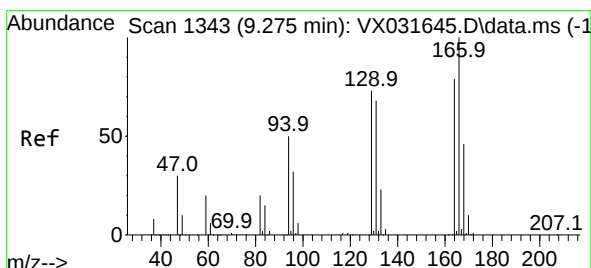
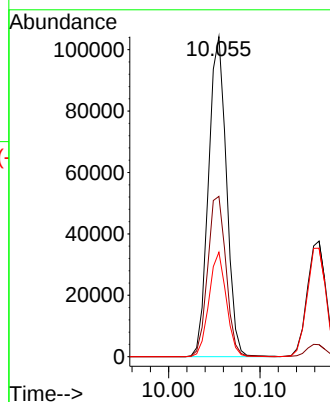
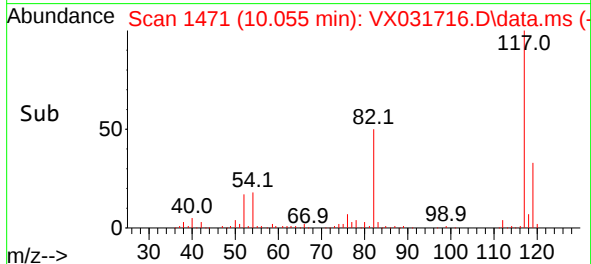
Tgt Ion:117 Resp: 141669
Ion Ratio Lower Upper
117 100
82 50.1 46.8 70.2
119 32.6 26.4 39.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

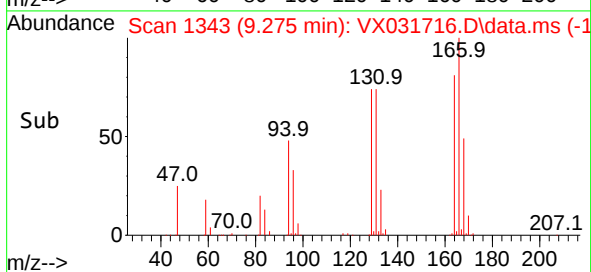
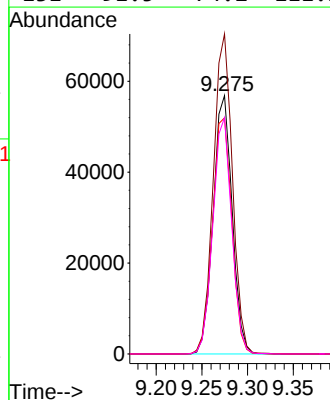
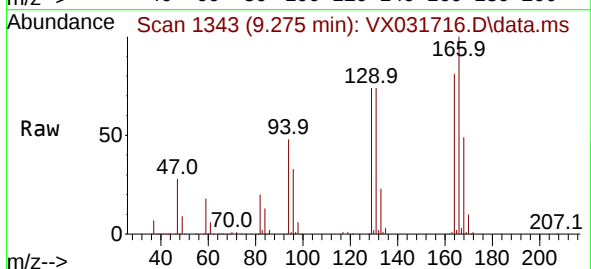
09/29/2022
Supervised By :Mahesh
Dadoda

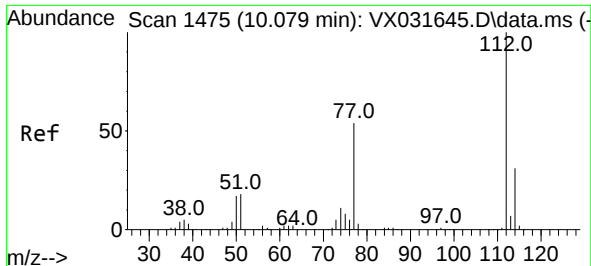
09/30/2022



#64
Tetrachloroethene
Concen: 54.151 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

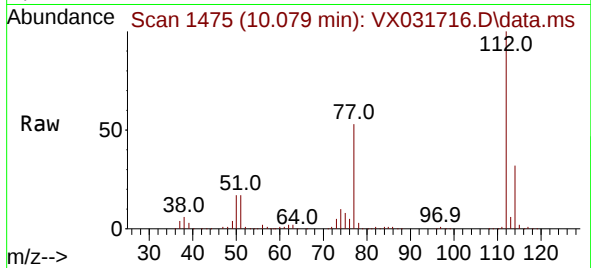
Tgt Ion:164 Resp: 81998
Ion Ratio Lower Upper
164 100
166 123.8 99.0 148.4
129 91.4 78.0 117.0
131 91.5 74.2 111.2





#65
Chlorobenzene
Concen: 53.511 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

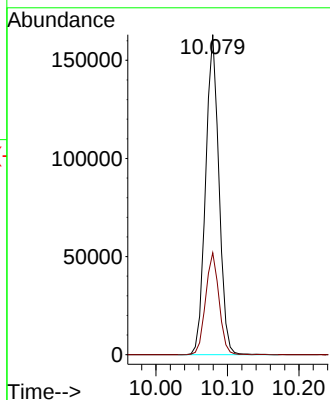
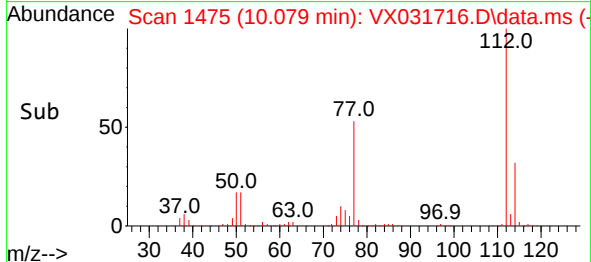
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:112 Resp: 21119
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

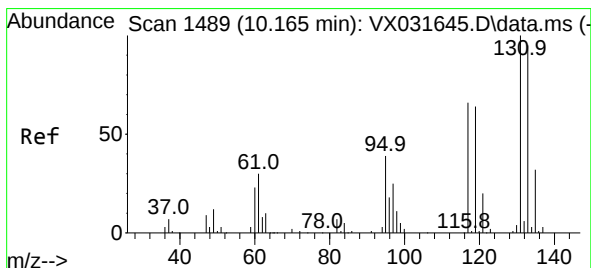
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

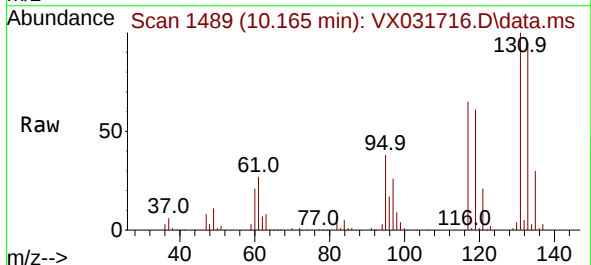


09/29/2022
Supervised By :Mahesh
Dadoda

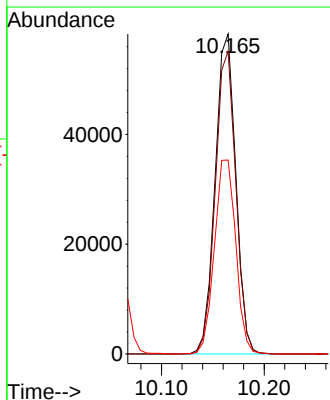
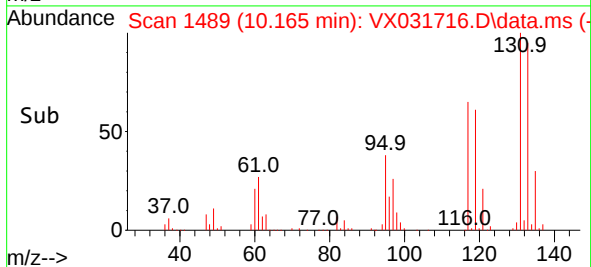
09/30/2022

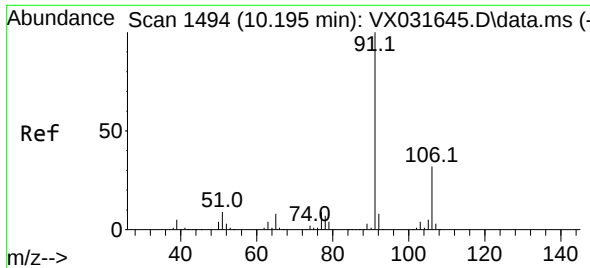


#66
1,1,1,2-Tetrachloroethane
Concen: 57.257 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55



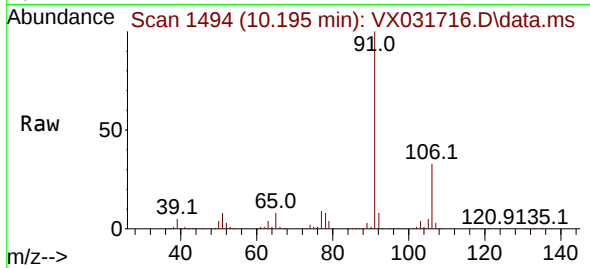
Tgt Ion:131 Resp: 81311
Ion Ratio Lower Upper
131 100
133 93.9 46.6 139.7
119 62.8 31.9 95.9





#67
Ethyl Benzene
Concen: 54.033 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

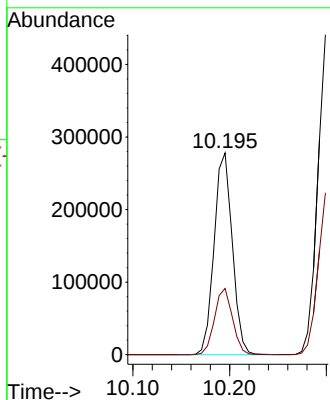
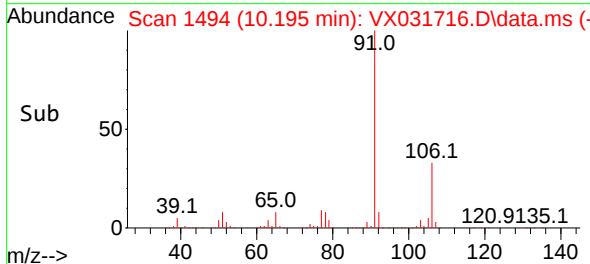
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 362779
Ion Ratio Lower Upper
91 100
106 32.8 25.2 37.8

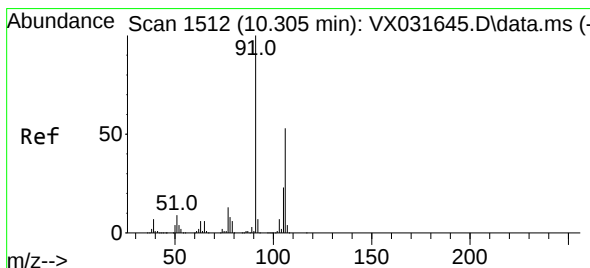
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

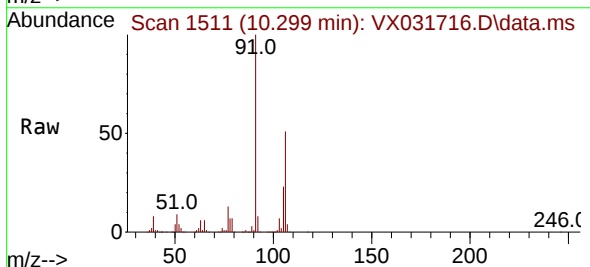


09/29/2022
Supervised By :Mahesh
Dadoda

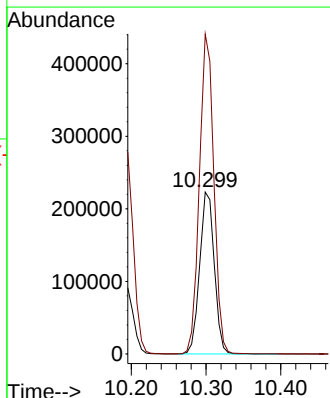
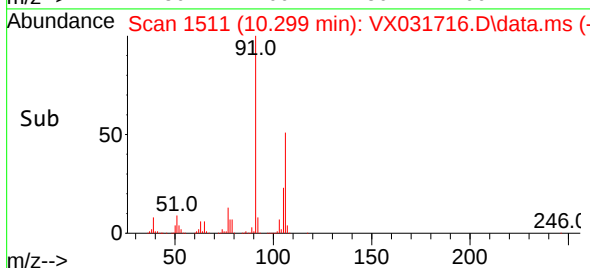
09/30/2022

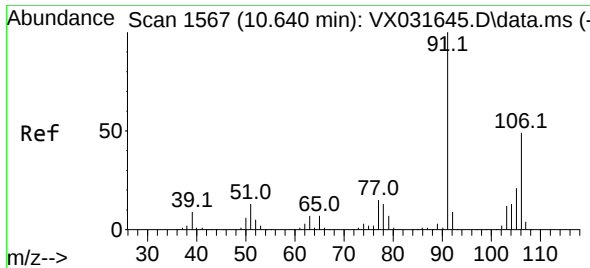


#68
m/p-Xylenes
Concen: 112.279 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55



Tgt Ion:106 Resp: 302889
Ion Ratio Lower Upper
106 100
91 195.2 161.0 241.4





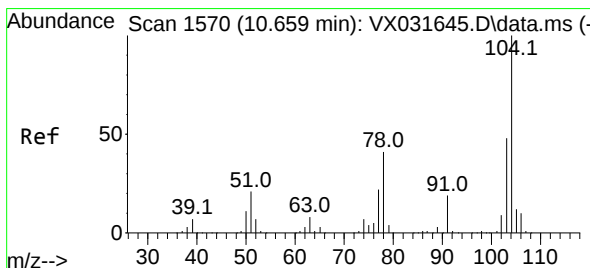
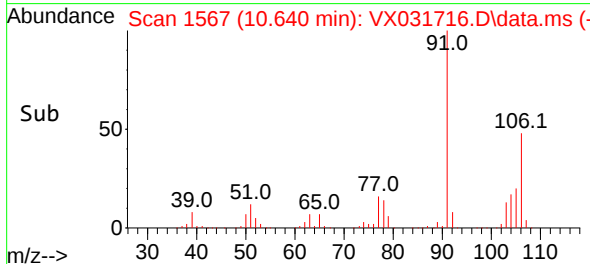
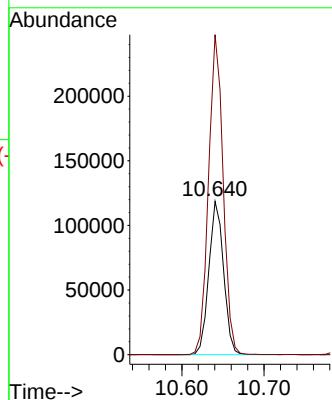
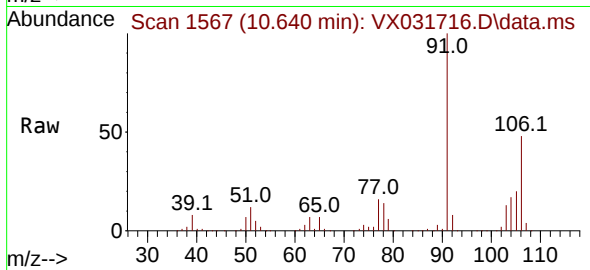
#69
o-Xylene
Concen: 56.044 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 147777
Ion Ratio Lower Upper
106 100
91 206.6 107.2 321.6

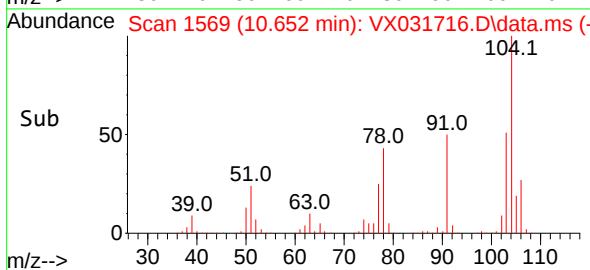
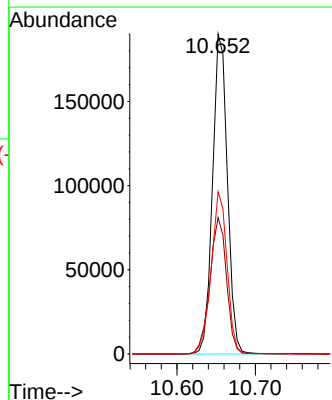
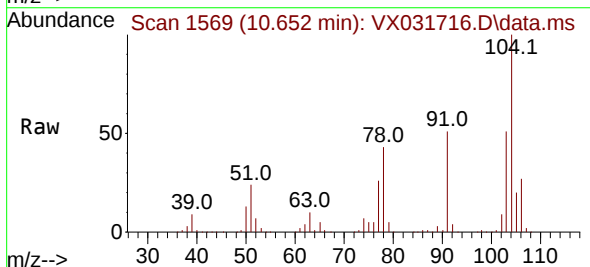
Manual Integrations
APPROVED

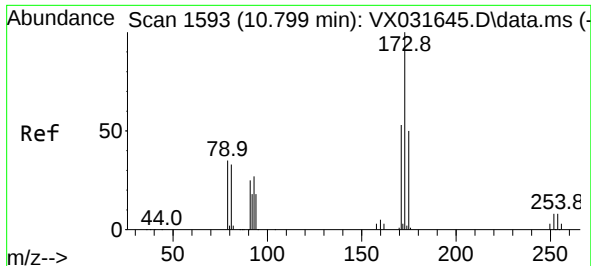
Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



#70
Styrene
Concen: 58.251 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

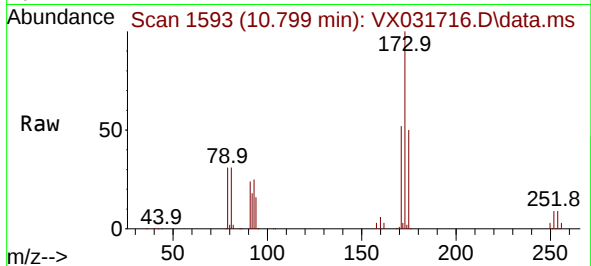
Tgt Ion:104 Resp: 250018
Ion Ratio Lower Upper
104 100
78 47.8 41.4 62.2
103 54.1 43.8 65.8





#71
Bromoform
Concen: 51.429 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



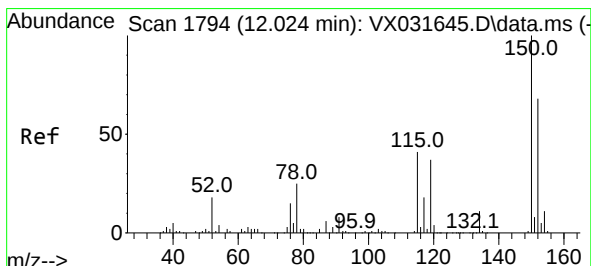
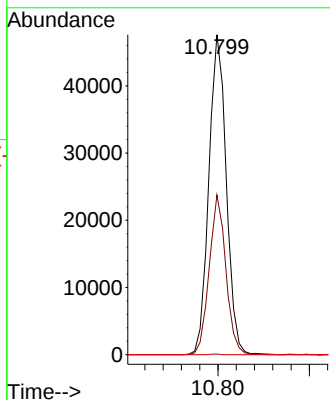
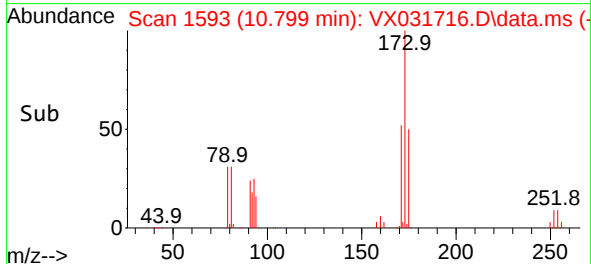
Tgt Ion:173 Resp: 6284
Ion Ratio Lower Upper
173 100
175 47.7 24.0 72.0
254 0.1 0.0 0.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

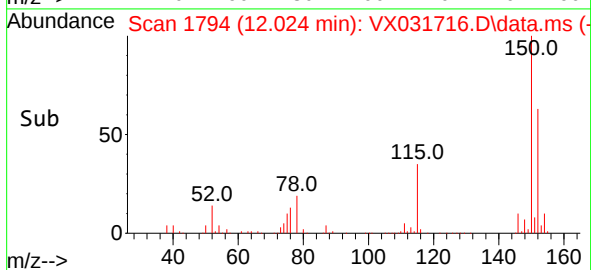
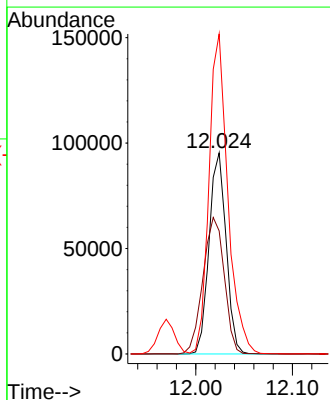
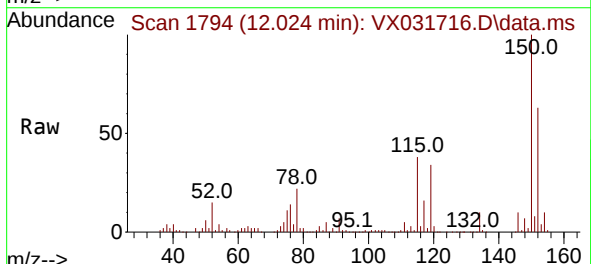
09/29/2022
Supervised By :Mahesh
Dadoda

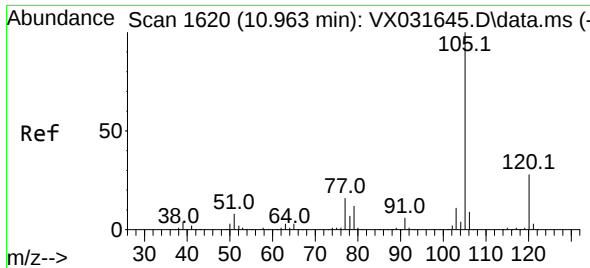
09/30/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

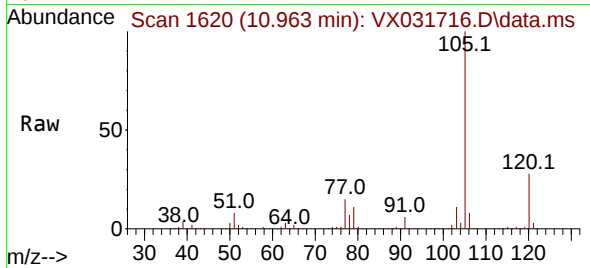
Tgt Ion:152 Resp: 116663
Ion Ratio Lower Upper
152 100
115 85.1 43.4 130.1
150 175.9 0.0 346.8





#73
Isopropylbenzene
Concen: 52.476 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

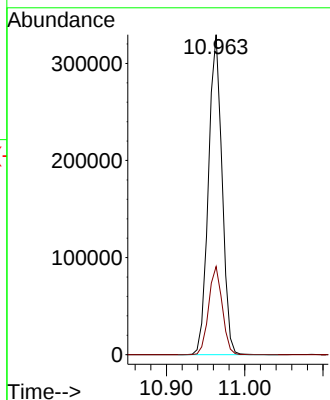
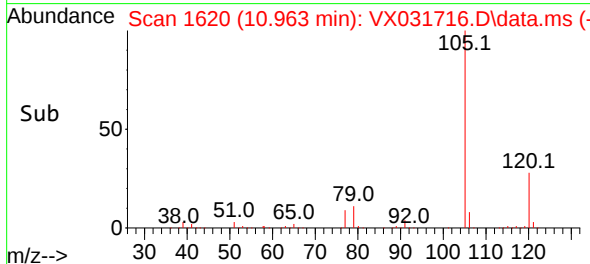
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 395910
Ion Ratio Lower Upper
105 100
120 27.5 13.7 41.0

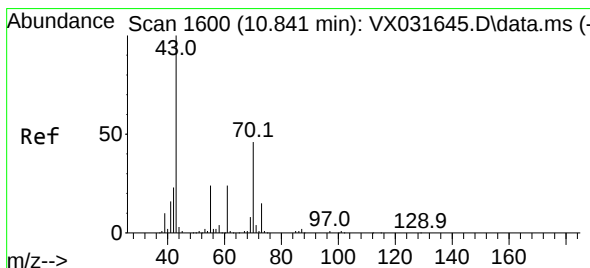
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

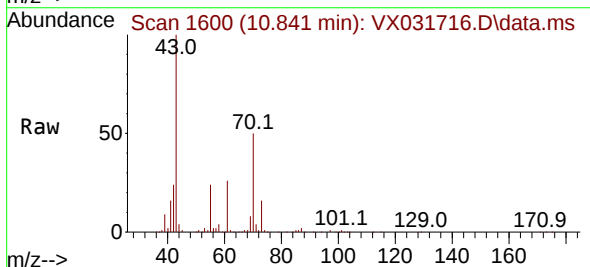


09/29/2022
Supervised By :Mahesh
Dadoda

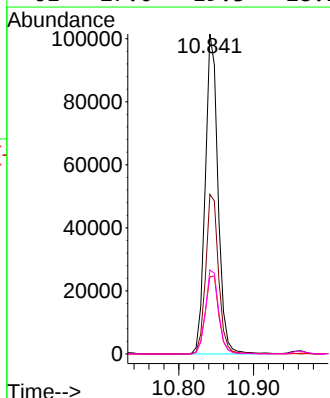
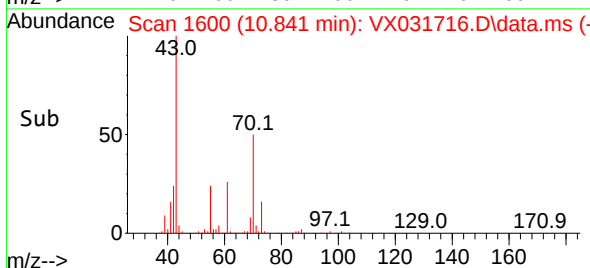
09/30/2022

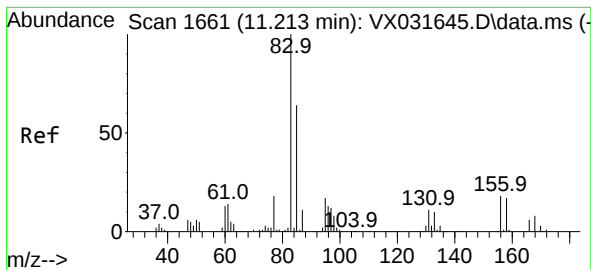


#74
N-ethyl acetate
Concen: 49.190 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55



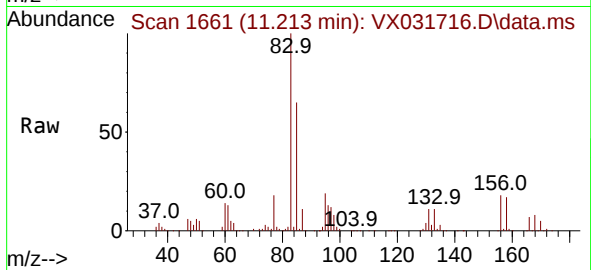
Tgt Ion: 43 Resp: 120383
Ion Ratio Lower Upper
43 100
70 50.3 33.4 50.2#
55 26.3 18.2 27.2
61 27.0 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 47.812 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



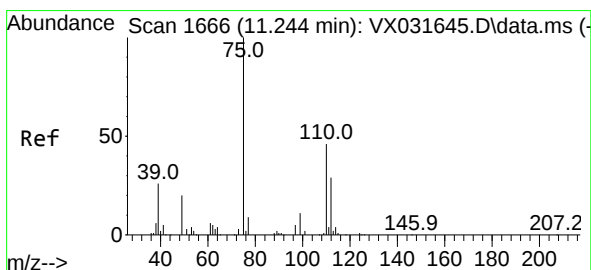
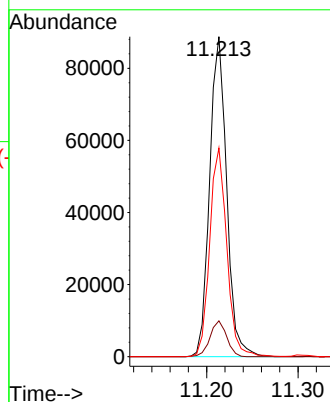
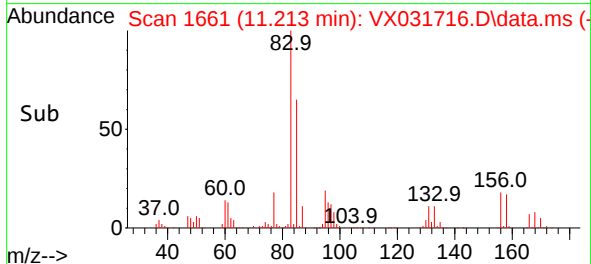
Tgt Ion: 83 Resp: 114618
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.4
85 65.6 32.6 97.8

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

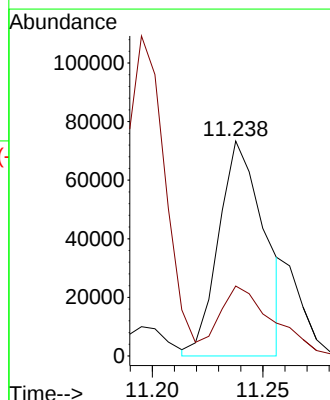
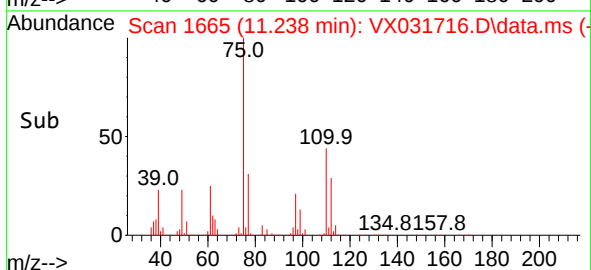
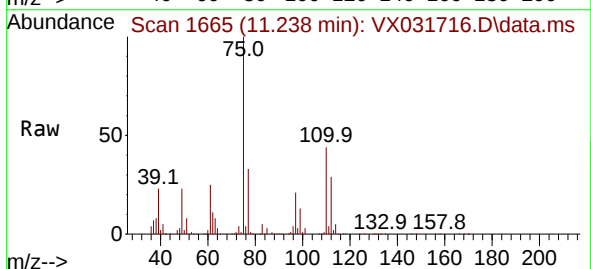
09/29/2022
Supervised By :Mahesh
Dadoda

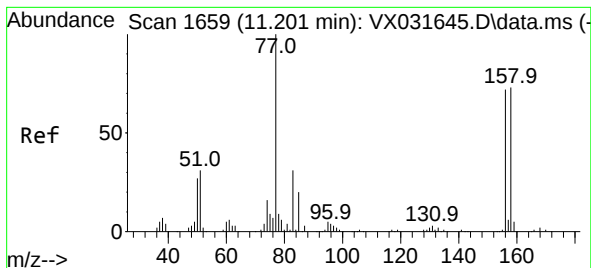
09/30/2022



#76
1,2,3-Trichloropropane
Concen: 49.656 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 75 Resp: 105020
Ion Ratio Lower Upper
75 100
77 38.9 20.3 60.9





#77

Bromobenzene

Concen: 51.310 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:	156	Resp:	9841
Ion Ratio	Lower	Upper	
156	100		
77	142.9	79.5	238.6
158	98.0	48.4	145.3

Manual Integrations

APPROVED

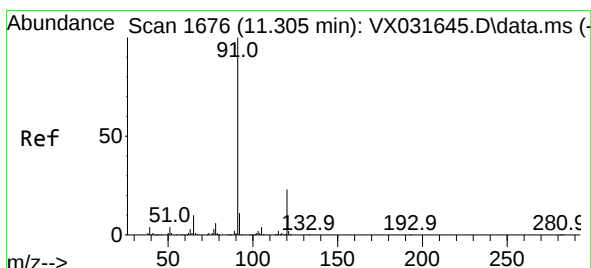
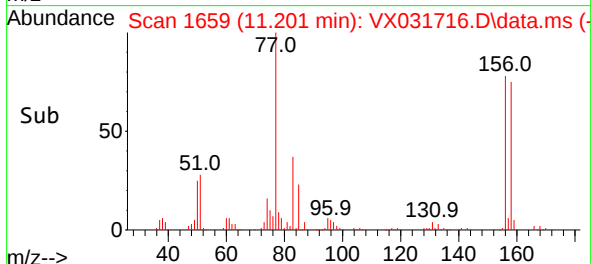
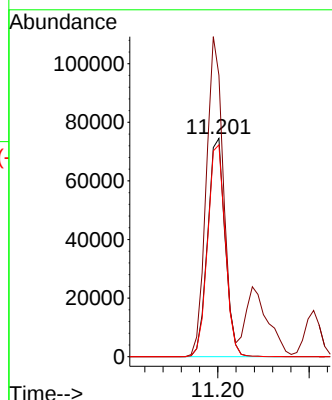
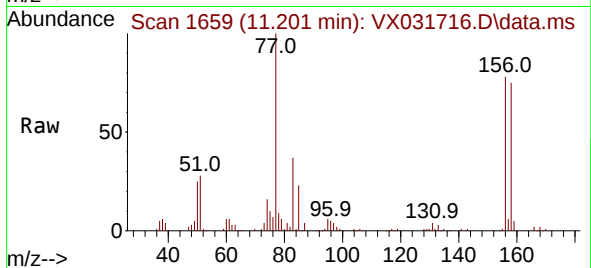
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#78

n-propylbenzene

Concen: 54.420 ug/l

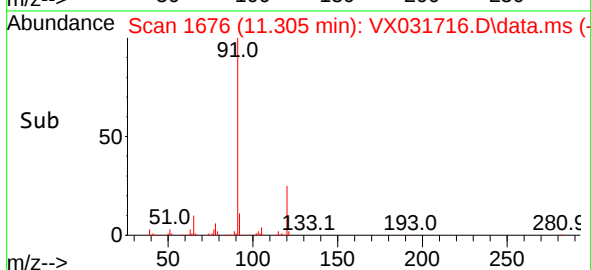
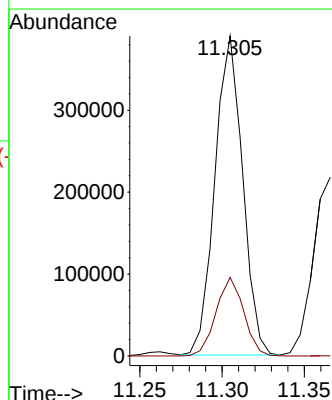
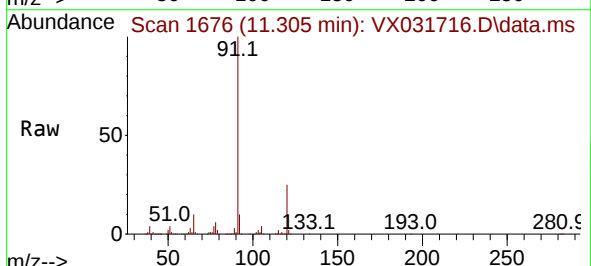
RT: 11.305 min Scan# 1676

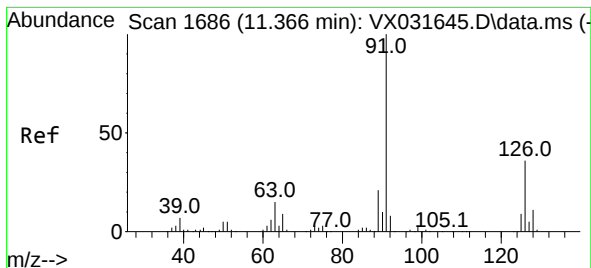
Delta R.T. -0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Tgt Ion:	91	Resp:	456890
Ion Ratio	Lower	Upper	
91	100		
120	24.6	11.8	35.4





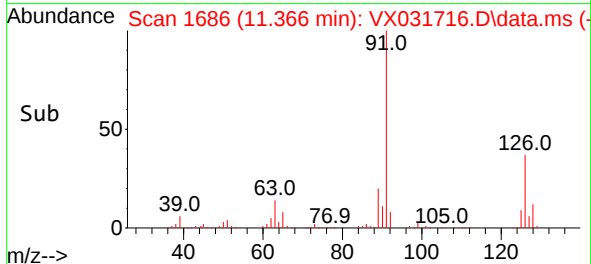
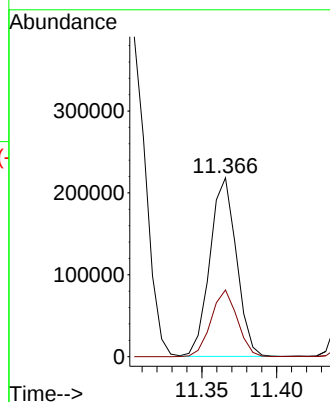
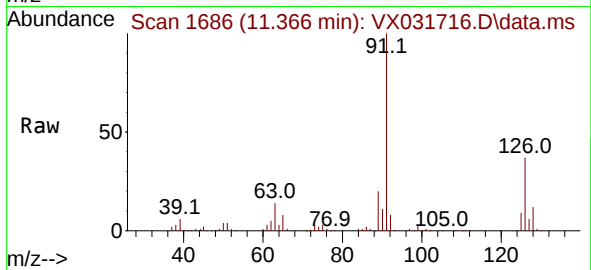
#79
2-Chlorotoluene
Concen: 51.867 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 26889
Ion Ratio Lower Upper
91 100
126 36.9 17.4 52.3

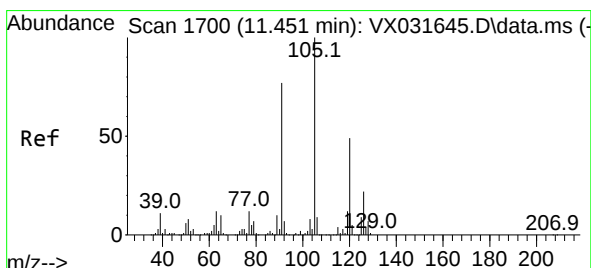
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



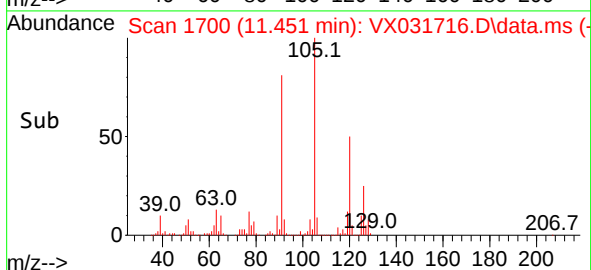
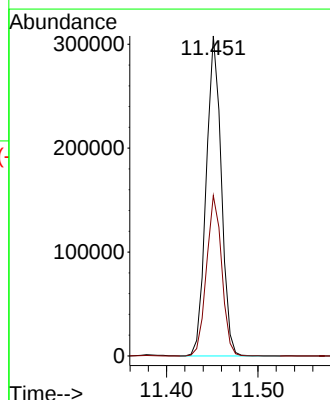
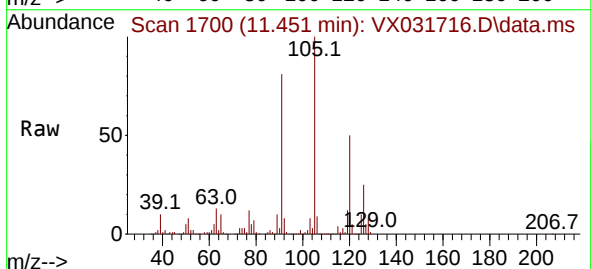
09/29/2022
Supervised By :Mahesh
Dadoda

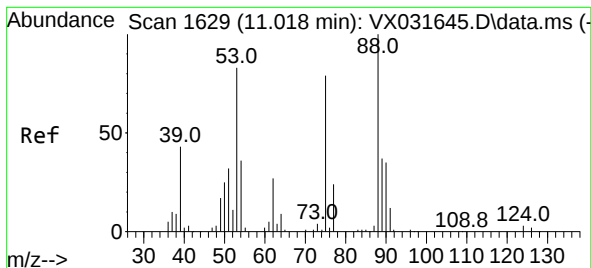
09/30/2022



#80
1,3,5-Trimethylbenzene
Concen: 54.939 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion:105 Resp: 351358
Ion Ratio Lower Upper
105 100
120 50.8 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.604 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

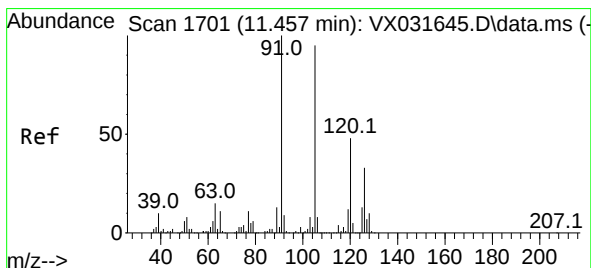
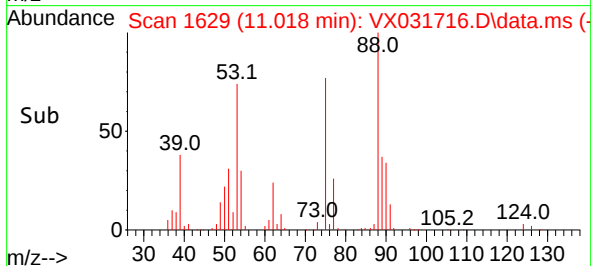
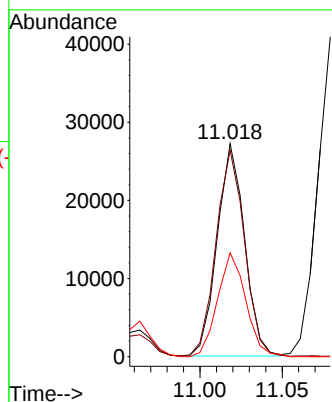
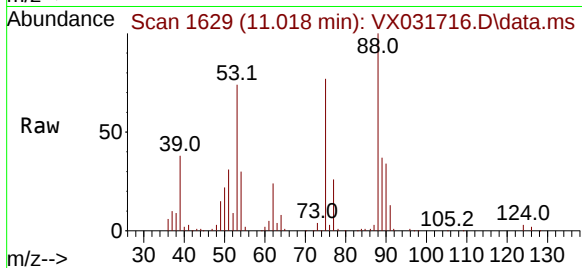
Tgt Ion: 75 Resp: 31484
Ion Ratio Lower Upper
75 100
53 101.5 77.6 116.4
89 50.3 37.4 56.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

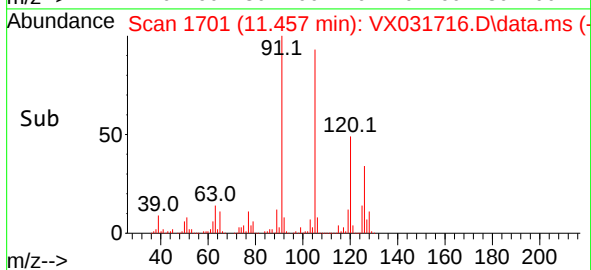
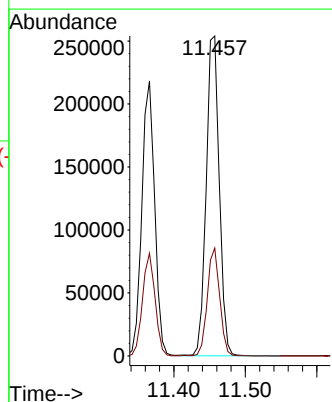
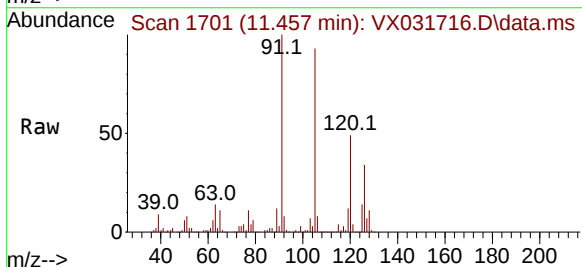
09/29/2022
Supervised By :Mahesh
Dadoda

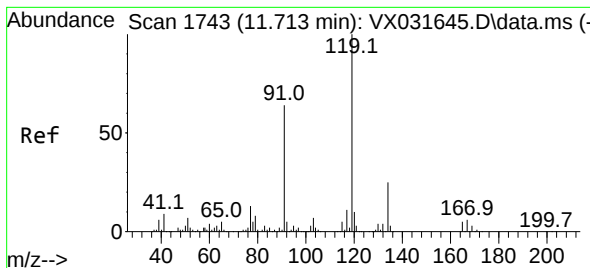
09/30/2022



#82
4-Chlorotoluene
Concen: 53.938 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

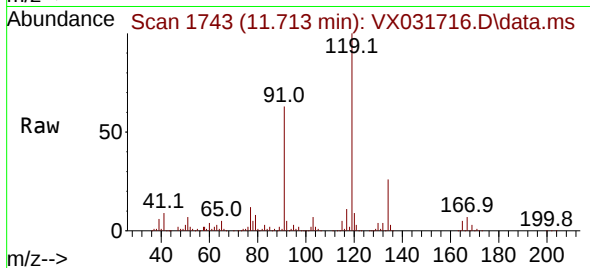
Tgt Ion: 91 Resp: 323054
Ion Ratio Lower Upper
91 100
126 32.0 15.1 45.3





#83
tert-Butylbenzene
Concen: 54.401 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



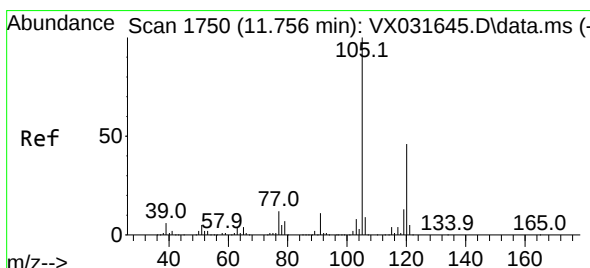
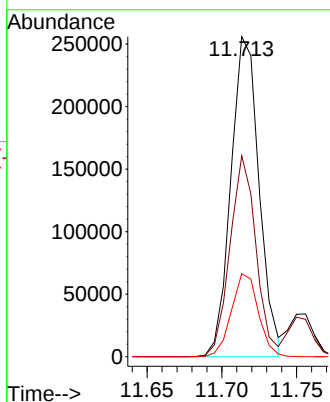
Tgt Ion:119 Resp: 335510
Ion Ratio Lower Upper
119 100
91 58.0 29.2 87.6
134 24.8 11.6 34.8

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

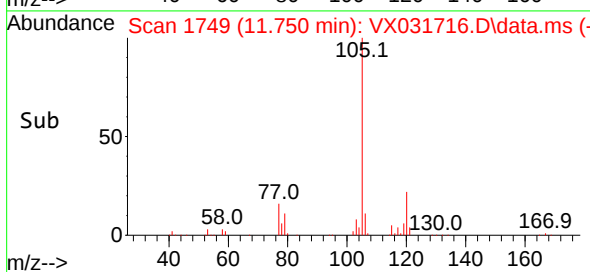
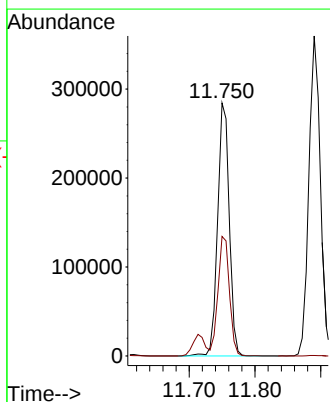
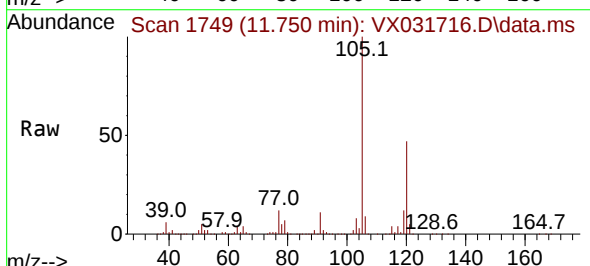
09/29/2022
Supervised By :Mahesh
Dadoda

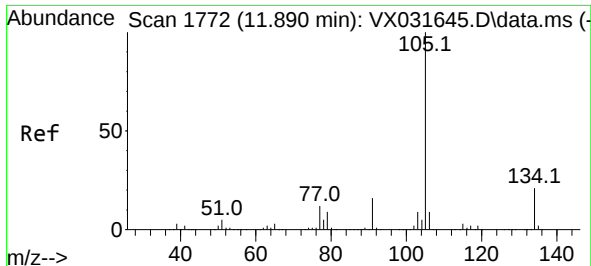
09/30/2022



#84
1,2,4-Trimethylbenzene
Concen: 55.251 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

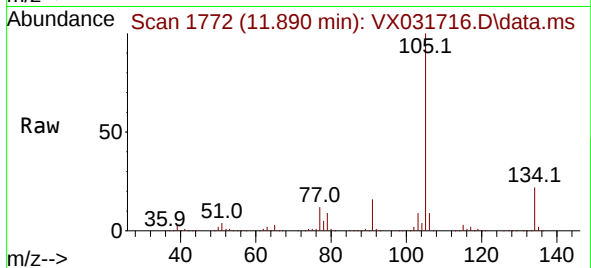
Tgt Ion:105 Resp: 349763
Ion Ratio Lower Upper
105 100
120 46.5 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 55.565 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031716.D
 Acq: 28 Sep 2022 08:55

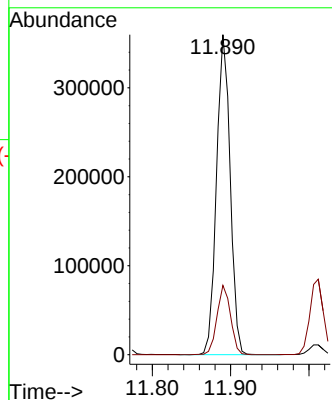
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 435512
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.4 31.1

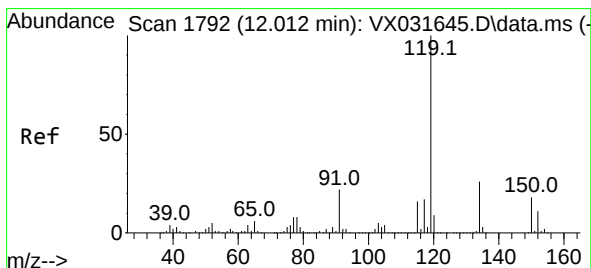
Manual Integrations
 APPROVED

Reviewed By :John Carlone 09/29/2022
 Supervised By :Mahesh Dadoda 09/30/2022



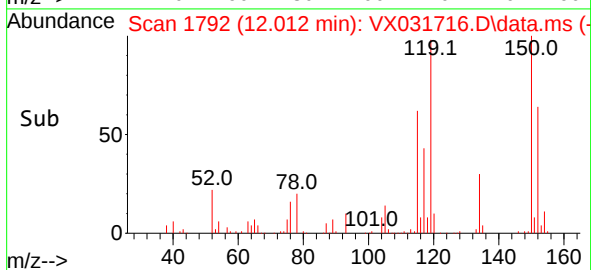
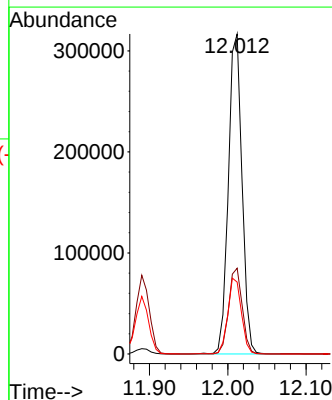
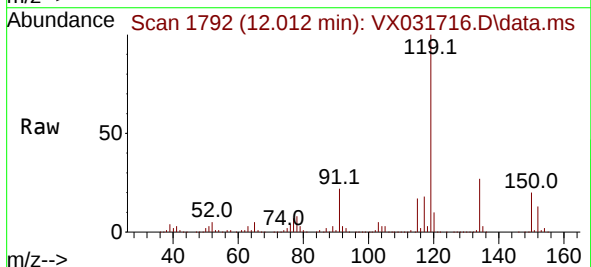
09/29/2022
 Supervised By :Mahesh
 Dadoda

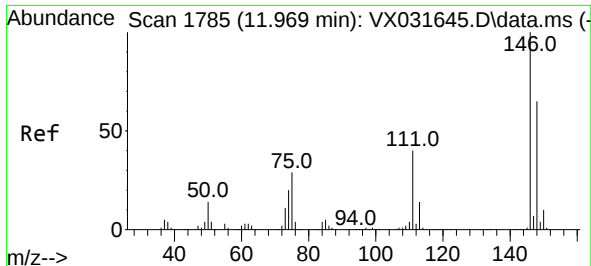
09/30/2022



#86
 p-Isopropyltoluene
 Concen: 56.760 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX031716.D
 Acq: 28 Sep 2022 08:55

Tgt Ion:119 Resp: 383643
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.4 40.2
 91 23.7 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 53.850 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 200224

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.8	59.4
148	63.8	31.5	94.5

Manual Integrations

APPROVED

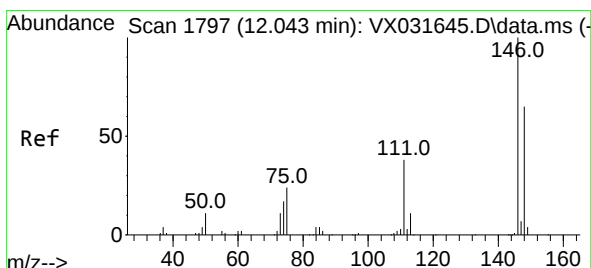
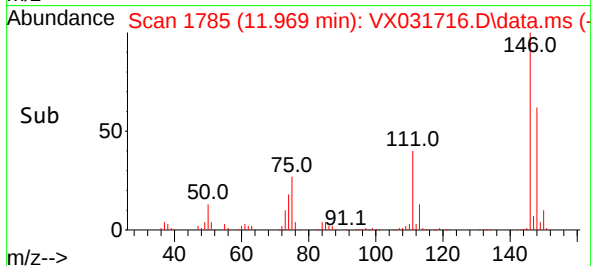
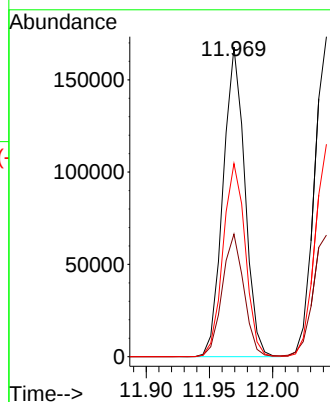
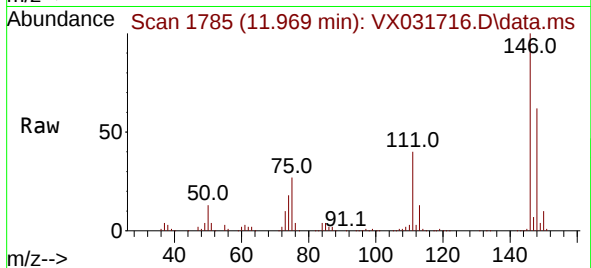
Reviewed By :John Carlone 09/29/2022

Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022

Supervised By :Mahesh
Dadoda

09/30/2022



#88

1,4-Dichlorobenzene

Concen: 52.801 ug/l

RT: 12.042 min Scan# 1797

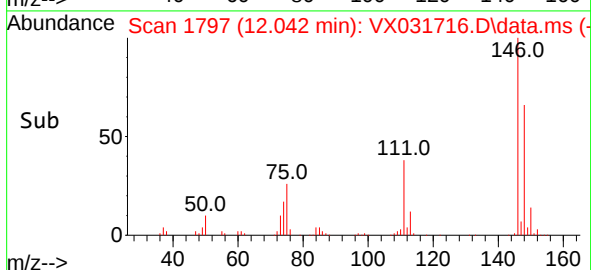
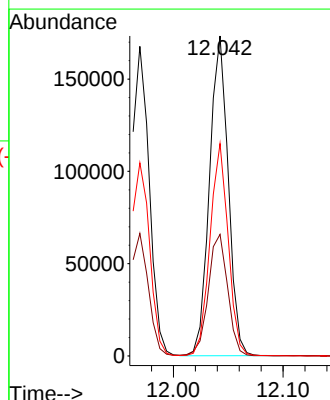
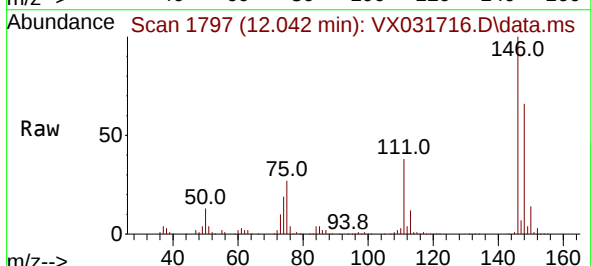
Delta R.T. -0.001 min

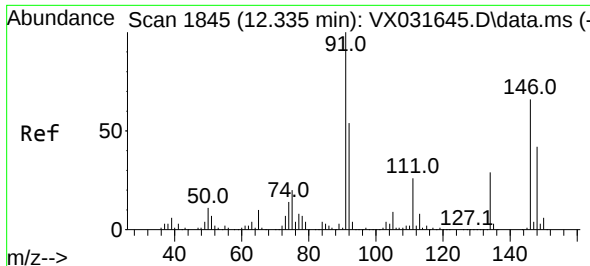
Lab File: VX031716.D

Acq: 28 Sep 2022 08:55

Tgt Ion:146 Resp: 205501

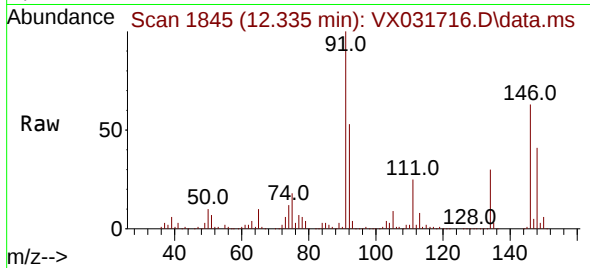
Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.5	61.5
148	64.9	32.0	96.2





#89
n-Butylbenzene
Concen: 57.629 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



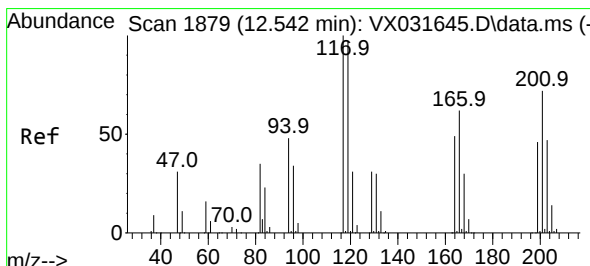
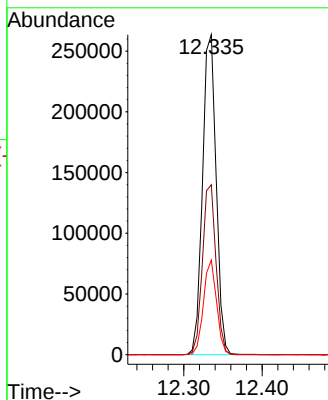
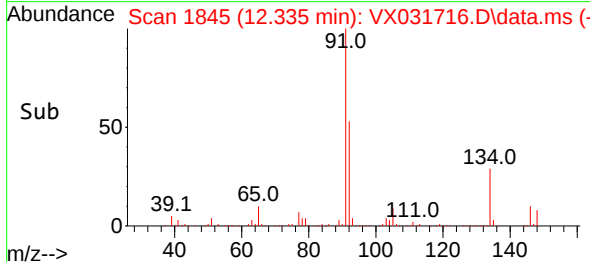
Tgt Ion: 91 Resp: 31819
Ion Ratio Lower Upper
91 100
92 53.2 27.0 81.0
134 28.3 13.3 39.9

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

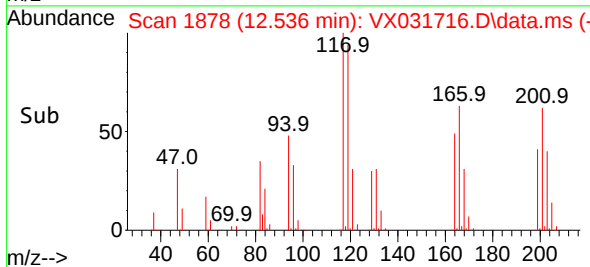
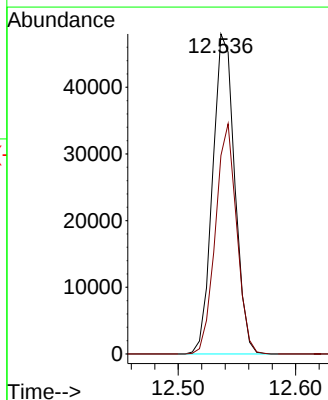
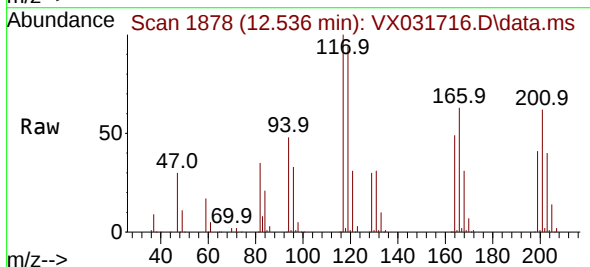
09/29/2022
Supervised By :Mahesh
Dadoda

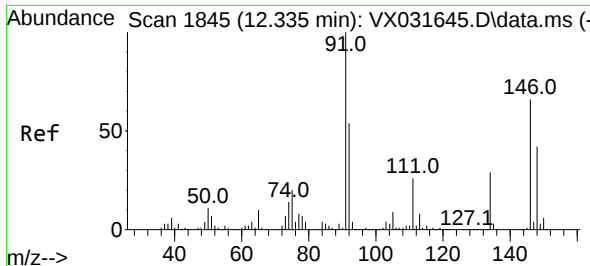
09/30/2022



#90
Hexachloroethane
Concen: 57.758 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

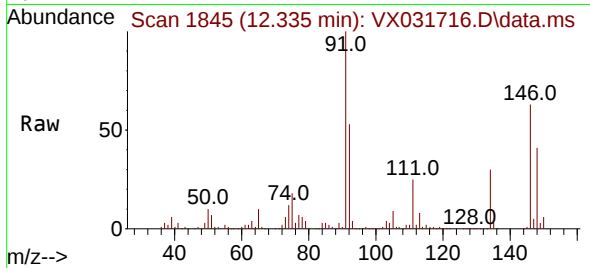
Tgt Ion:117 Resp: 62600
Ion Ratio Lower Upper
117 100
201 69.4 34.8 104.4





#91
1,2-Dichlorobenzene
Concen: 53.945 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



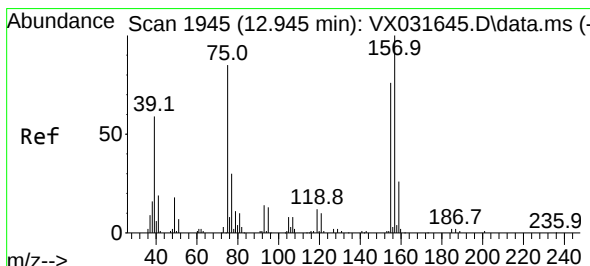
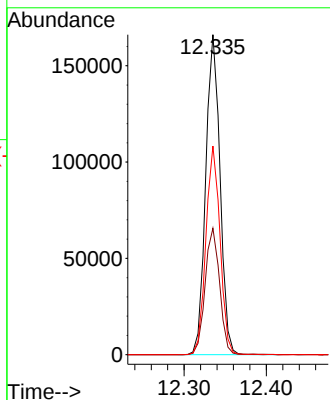
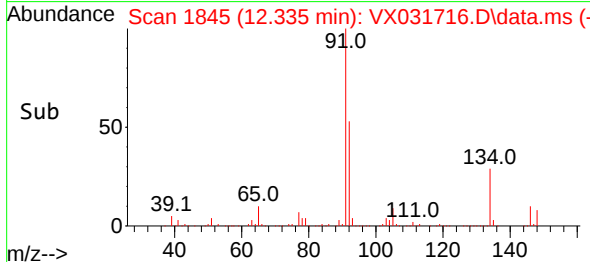
Tgt Ion:146 Resp: 20086
Ion Ratio Lower Upper
146 100
111 40.1 20.6 61.8
148 64.6 31.6 95.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

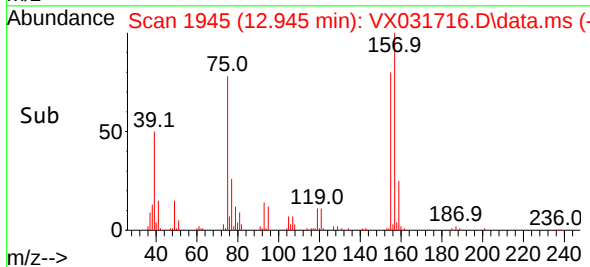
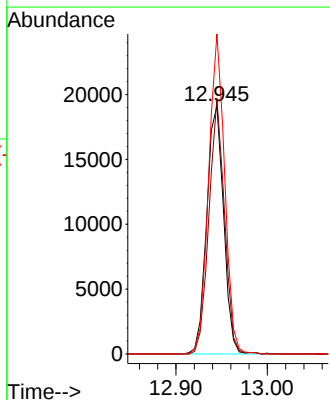
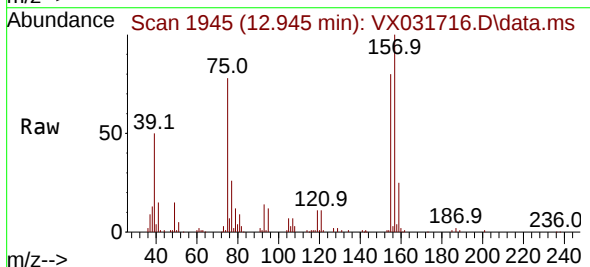
09/29/2022
Supervised By :Mahesh
Dadoda

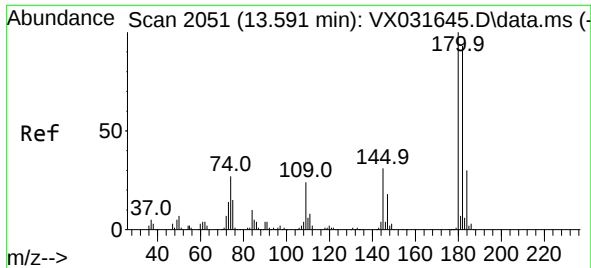
09/30/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.940 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion: 75 Resp: 24470
Ion Ratio Lower Upper
75 100
155 94.8 40.3 120.8
157 122.5 51.5 154.5





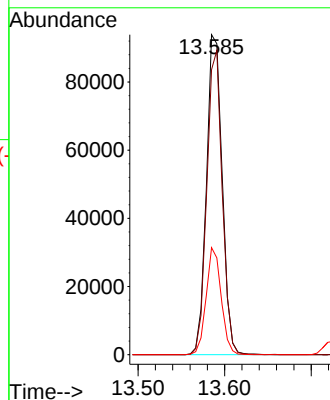
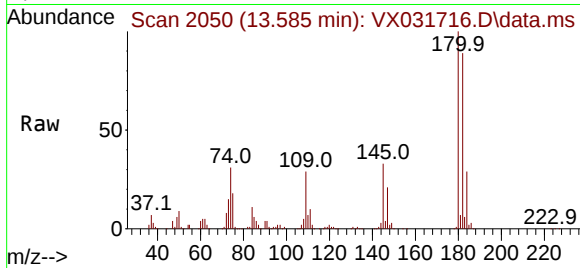
#93
1,2,4-Trichlorobenzene
Concen: 54.402 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 11846
Ion Ratio Lower Upper
180 100
182 93.1 46.9 140.6
145 32.0 16.7 50.1

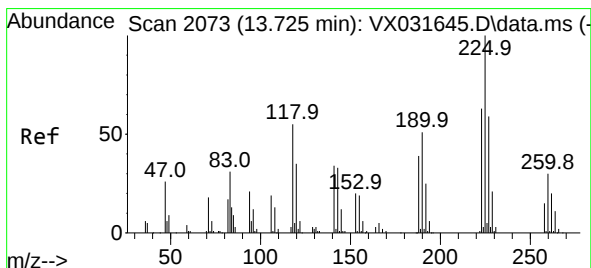
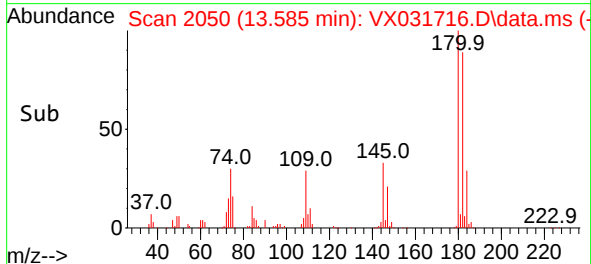
Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022



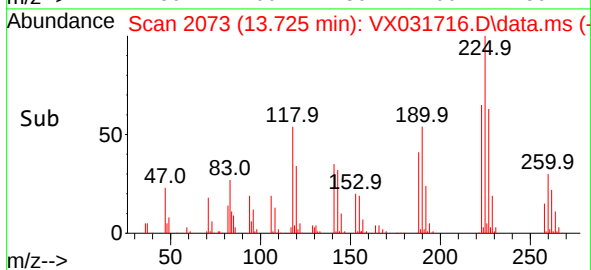
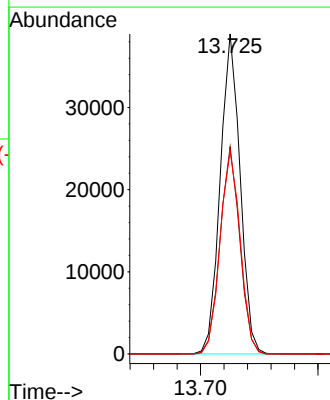
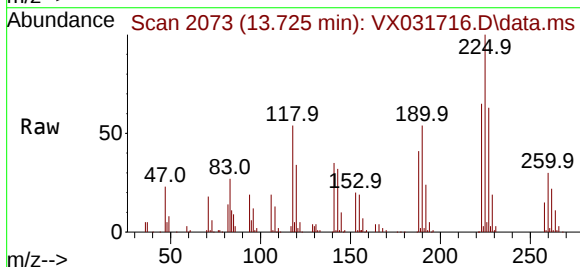
09/29/2022
Supervised By :Mahesh
Dadoda

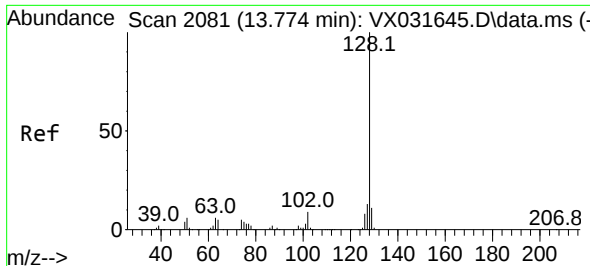
09/30/2022



#94
Hexachlorobutadiene
Concen: 54.015 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

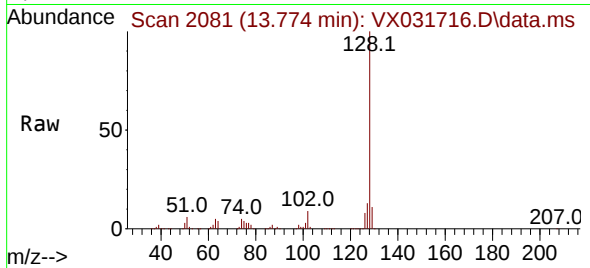
Tgt Ion:225 Resp: 45864
Ion Ratio Lower Upper
225 100
223 64.1 30.8 92.4
227 64.2 32.3 96.9





#95
Naphthalene
Concen: 54.846 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



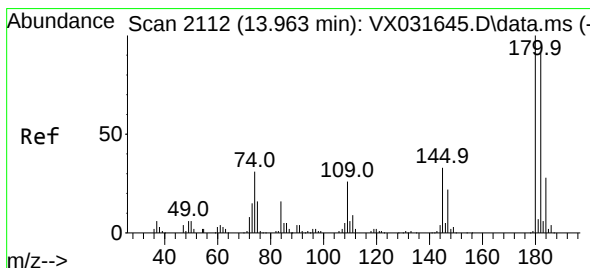
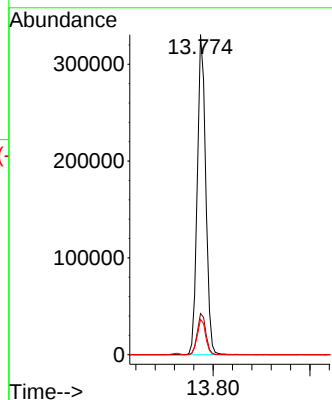
Tgt Ion:128 Resp: 398924
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/29/2022
Supervised By :Mahesh Dadoda 09/30/2022

09/29/2022
Supervised By :Mahesh
Dadoda

09/30/2022



#96
1,2,3-Trichlorobenzene
Concen: 52.138 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031716.D
Acq: 28 Sep 2022 08:55

Tgt Ion:180 Resp: 116517
Ion Ratio Lower Upper
180 100
182 97.7 47.9 143.8
145 34.2 17.6 52.8

