

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100522\
 Data File : VX031908.D
 Acq On : 05 Oct 2022 20:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Oct 06 06:50:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100522W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 05 12:20:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	119166	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	164388	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	183372	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	138934	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	84901	47.303	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.600%
35) Dibromofluoromethane	5.385	113	90426	50.277	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.560%
50) Toluene-d8	8.653	98	323608	50.795	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.580%
62) 4-Bromofluorobenzene	11.079	95	115302	50.314	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.620%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	68868	49.908	ug/l	100
3) Chloromethane	1.288	50	58181	47.695	ug/l	100
4) Vinyl Chloride	1.373	62	76426	48.623	ug/l	98
5) Bromomethane	1.611	94	69834	47.506	ug/l	99
6) Chloroethane	1.684	64	71715	55.698	ug/l	97
7) Trichlorofluoromethane	1.886	101	156399	47.866	ug/l	99
8) Diethyl Ether	2.129	74	51552	47.117	ug/l	73
9) 1,1,2-Trichlorotrifluo...	2.324	101	77064	48.741	ug/l	# 83
10) Methyl Iodide	2.452	142	82973	45.908	ug/l	96
11) Tert butyl alcohol	3.001	59	55315	265.025	ug/l	98
12) 1,1-Dichloroethene	2.318	96	71945	48.049	ug/l	# 77
13) Acrolein	2.239	56	36365	256.666	ug/l	99
14) Allyl chloride	2.666	41	76648	49.308	ug/l	# 93
15) Acrylonitrile	3.068	53	159264	239.799	ug/l	98
16) Acetone	2.385	43	120572	231.913	ug/l	# 88
17) Carbon Disulfide	2.513	76	140572	47.615	ug/l	100
18) Methyl Acetate	2.702	43	83492	49.581	ug/l	# 81
19) Methyl tert-butyl Ether	3.111	73	229108	50.038	ug/l	96
20) Methylene Chloride	2.788	84	79644	46.512	ug/l	# 77
21) trans-1,2-Dichloroethene	3.093	96	82112	48.960	ug/l	# 80
22) Diisopropyl ether	3.757	45	182437	50.020	ug/l	# 87
23) Vinyl Acetate	3.721	43	692613	256.633	ug/l	# 87
24) 1,1-Dichloroethane	3.611	63	121376	48.691	ug/l	94
25) 2-Butanone	4.562	43	199257	240.631	ug/l	# 84
26) 2,2-Dichloropropane	4.477	77	82923	44.072	ug/l	90
27) cis-1,2-Dichloroethene	4.489	96	96687	49.237	ug/l	76
28) Bromochloromethane	4.897	49	48020	48.653	ug/l	# 36
29) Tetrahydrofuran	5.013	42	127873	248.114	ug/l	# 75
30) Chloroform	5.098	83	152264	49.790	ug/l	98
31) Cyclohexane	5.470	56	99757	48.111	ug/l	# 80
32) 1,1,1-Trichloroethane	5.385	97	136194	50.618	ug/l	94
36) 1,1-Dichloropropene	5.696	75	104523	50.067	ug/l	92
37) Ethyl Acetate	4.714	43	80423	49.868	ug/l	# 91
38) Carbon Tetrachloride	5.678	117	124550	50.669	ug/l	96
39) Methylcyclohexane	7.378	83	129236	48.313	ug/l	# 86
40) Benzene	6.037	78	314764	50.141	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100522\
 Data File : VX031908.D
 Acq On : 05 Oct 2022 20:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Oct 06 06:50:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100522W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 05 12:20:53 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.922	41	42921	51.472	ug/l	#	84
42) 1,2-Dichloroethane	6.086	62	105011	50.355	ug/l		92
43) Isopropyl Acetate	6.342	43	126824	51.529	ug/l	#	88
44) Trichloroethene	7.122	130	110003	51.488	ug/l		83
45) 1,2-Dichloropropane	7.433	63	71935	51.420	ug/l		95
46) Dibromomethane	7.580	93	63662	51.484	ug/l	#	81
47) Bromodichloromethane	7.823	83	111111	52.621	ug/l	#	96
48) Methyl methacrylate	7.695	41	60347	51.925	ug/l	#	79
49) 1,4-Dioxane	7.695	88	38468	972.566	ug/l	#	82
51) 4-Methyl-2-Pentanone	8.573	43	416136	251.318	ug/l		88
52) Toluene	8.720	92	224396	50.485	ug/l		98
53) t-1,3-Dichloropropene	8.976	75	104205	54.731	ug/l		98
54) cis-1,3-Dichloropropene	8.366	75	118147	53.980	ug/l	#	84
55) 1,1,2-Trichloroethane	9.152	97	92659	50.683	ug/l		92
56) Ethyl methacrylate	9.116	69	114572	54.424	ug/l	#	80
57) 1,3-Dichloropropane	9.311	76	138430	50.946	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.244	63	271137	256.888	ug/l	#	78
59) 2-Hexanone	9.433	43	308189	256.371	ug/l		86
60) Dibromochloromethane	9.524	129	103399	56.216	ug/l		99
61) 1,2-Dibromoethane	9.610	107	102031	52.572	ug/l		98
64) Tetrachloroethene	9.274	164	115870	51.375	ug/l		94
65) Chlorobenzene	10.079	112	261704	50.271	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.165	131	97870	53.361	ug/l		97
67) Ethyl Benzene	10.195	91	421501	50.502	ug/l		95
68) m/p-Xylenes	10.305	106	359434	102.152	ug/l		88
69) o-Xylene	10.640	106	178135	51.500	ug/l		87
70) Styrene	10.658	104	288611	52.958	ug/l		94
71) Bromoform	10.799	173	76346	46.407	ug/l	#	99
73) Isopropylbenzene	10.963	105	455517	49.362	ug/l		98
74) N-amyl acetate	10.847	43	108735	53.603	ug/l	#	85
75) 1,1,2,2-Tetrachloroethane	11.213	83	125842	49.001	ug/l		99
76) 1,2,3-Trichloropropane	11.237	75	106823m	48.358	ug/l		
77) Bromobenzene	11.201	156	128640	51.278	ug/l		78
78) n-propylbenzene	11.305	91	488388	49.688	ug/l		93
79) 2-Chlorotoluene	11.366	91	290177	48.318	ug/l		90
80) 1,3,5-Trimethylbenzene	11.451	105	384657	50.363	ug/l		94
81) trans-1,4-Dichloro-2-b...	11.018	75	27159	42.938	ug/l		97
82) 4-Chlorotoluene	11.457	91	334513	48.800	ug/l		90
83) tert-Butylbenzene	11.713	119	395052	51.249	ug/l		92
84) 1,2,4-Trimethylbenzene	11.750	105	381882	50.055	ug/l		95
85) sec-Butylbenzene	11.890	105	472178	50.782	ug/l		96
86) p-Isopropyltoluene	12.012	119	418034	50.878	ug/l		96
87) 1,3-Dichlorobenzene	11.969	146	240774	50.825	ug/l		97
88) 1,4-Dichlorobenzene	12.042	146	240751	49.309	ug/l		96
89) n-Butylbenzene	12.335	91	306240	50.096	ug/l		96
90) Hexachloroethane	12.542	117	59100	53.717	ug/l		79
91) 1,2-Dichlorobenzene	12.335	146	237412	50.143	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	24575	53.895	ug/l	#	50
93) 1,2,4-Trichlorobenzene	13.591	180	162648	54.089	ug/l		98
94) Hexachlorobutadiene	13.725	225	63235	51.629	ug/l		98
95) Naphthalene	13.774	128	504201	53.216	ug/l		100
96) 1,2,3-Trichlorobenzene	13.963	180	164255	54.125	ug/l		96

10/06/2022
 Supervised By :Mahesh
 Dadoda

10/06/2022

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100522\
Data File : VX031908.D
Acq On : 05 Oct 2022 20:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Oct 06 06:50:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100522W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 05 12:20:53 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

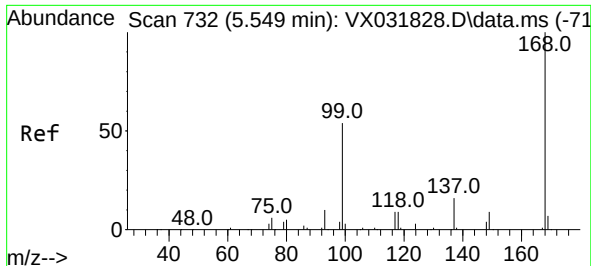
Reviewed By :John
Carlone

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

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

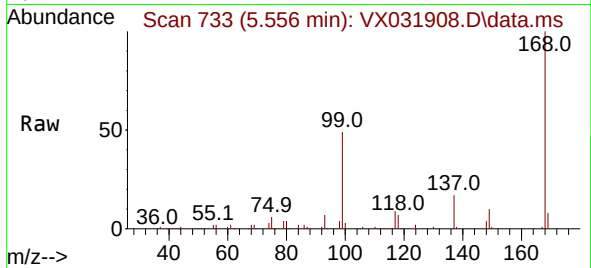
10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

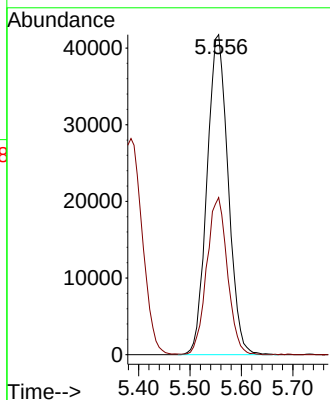
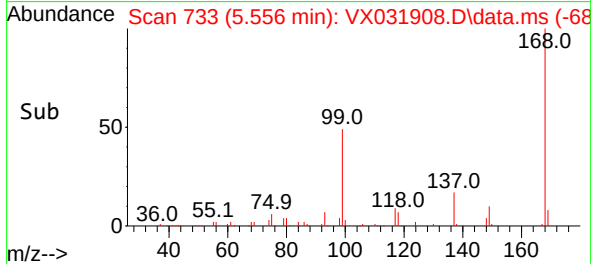
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 11916
Ion Ratio Lower Upper
168 100
99 49.1 48.8 73.2

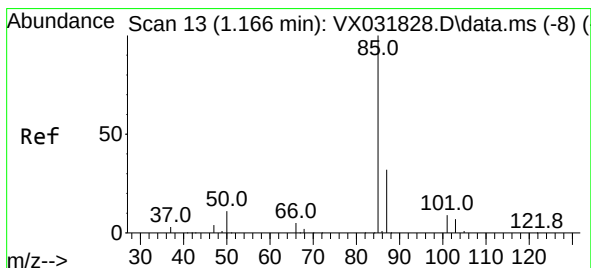
Manual Integrations
APPROVED

Reviewed By :John
Carlone



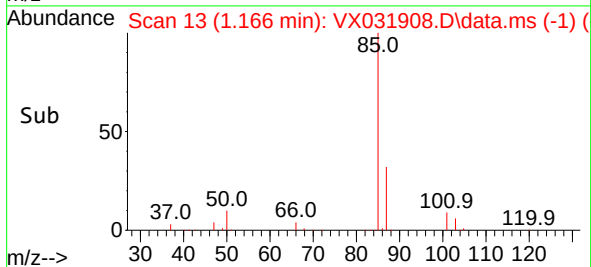
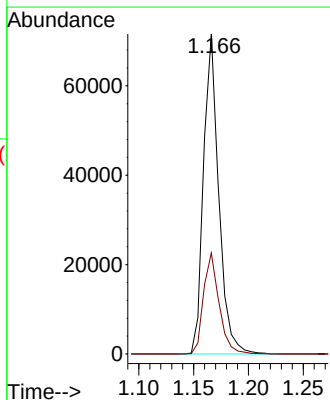
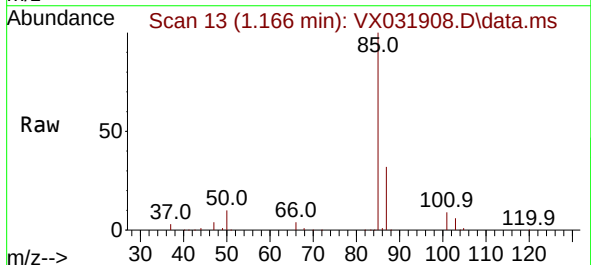
10/06/2022
Supervised By :Mahesh
Dadoda

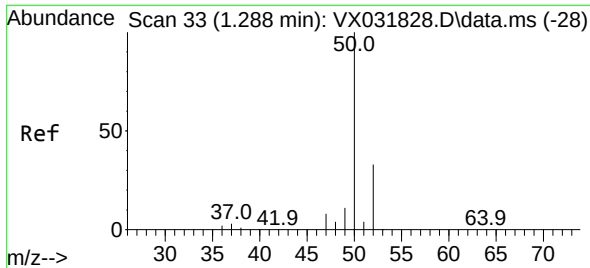
10/06/2022



#2
Dichlorodifluoromethane
Concen: 49.908 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion: 85 Resp: 68868
Ion Ratio Lower Upper
85 100
87 31.6 15.8 47.4





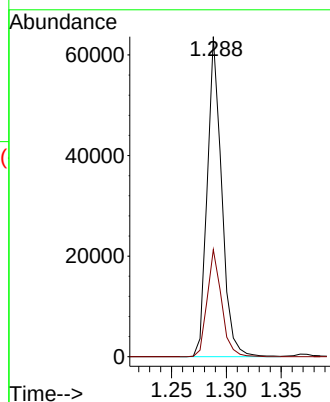
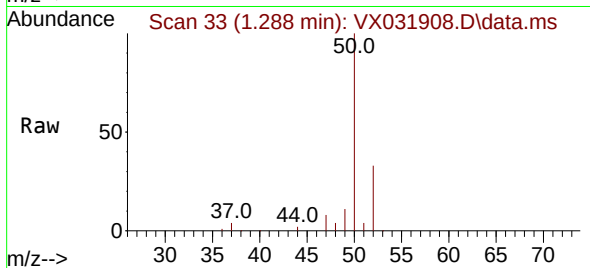
#3
Chloromethane
Concen: 47.695 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 5818
Ion Ratio Lower Upper
50 100
52 33.5 26.9 40.3

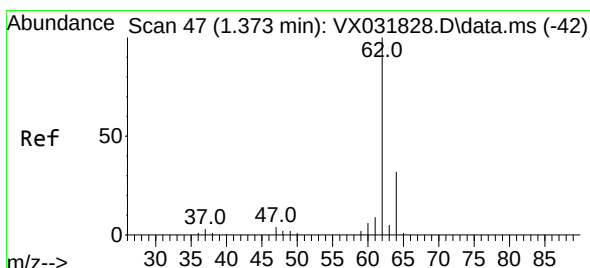
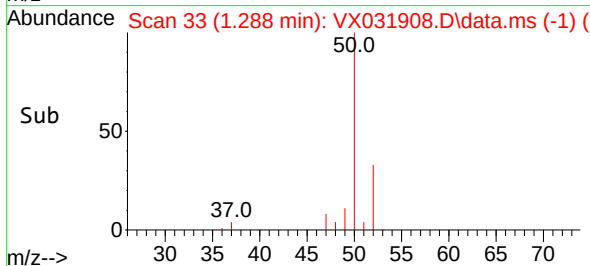
Manual Integrations
APPROVED

Reviewed By :John
Carlone



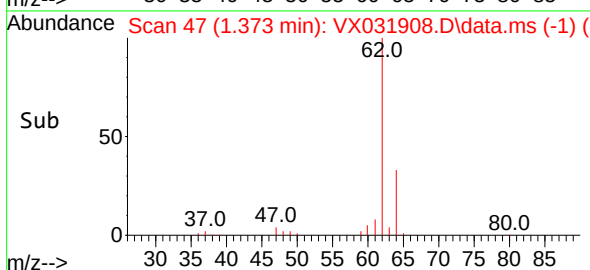
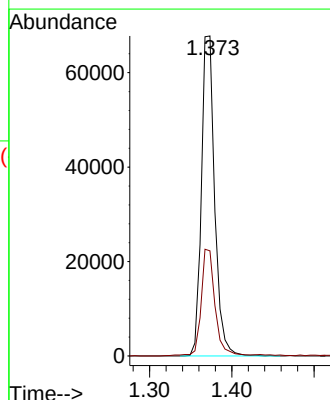
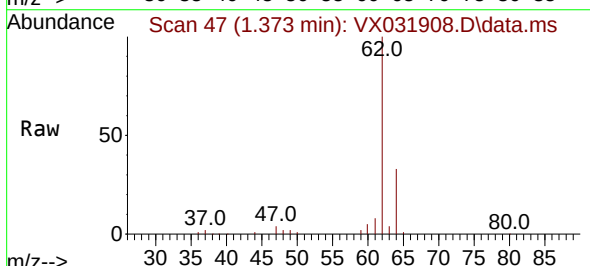
10/06/2022
Supervised By :Mahesh
Dadoda

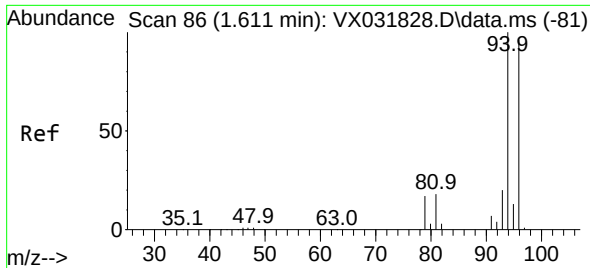
10/06/2022



#4
Vinyl Chloride
Concen: 48.623 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

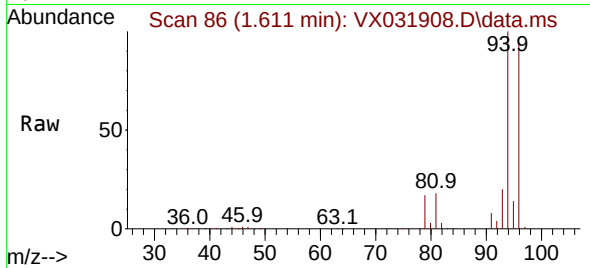
Tgt Ion: 62 Resp: 76426
Ion Ratio Lower Upper
62 100
64 32.6 25.3 37.9





#5
Bromomethane
Concen: 47.506 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

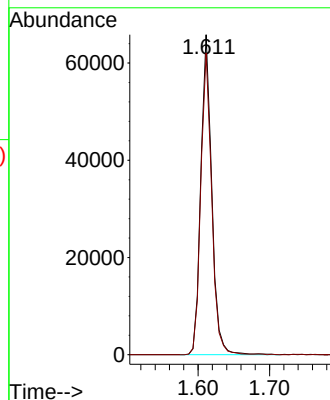
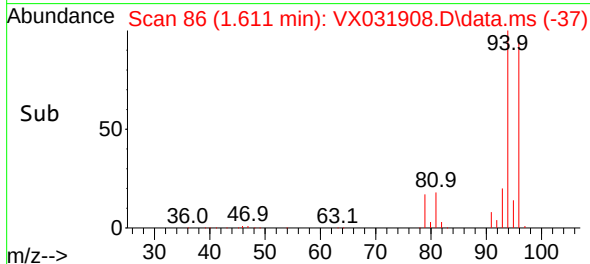
Instrument :
MSVOA_X
Client SampleId :
VSTDCCC050EC



Tgt Ion: 94 Resp: 69834
Ion Ratio Lower Upper
94 100
96 94.3 74.4 111.6

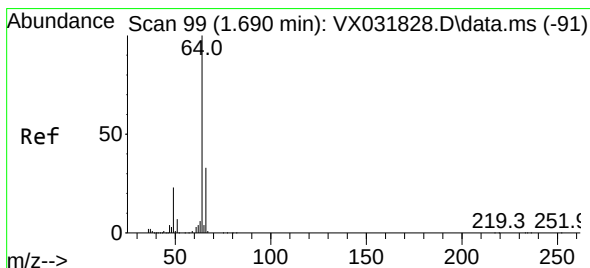
Manual Integrations
APPROVED

Reviewed By :John
Carlone



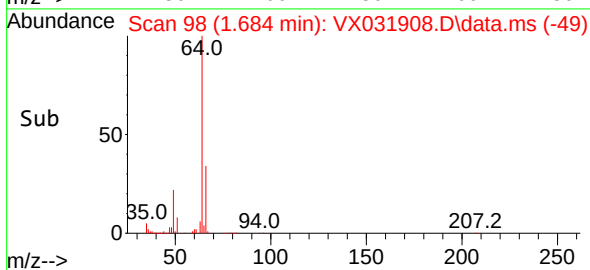
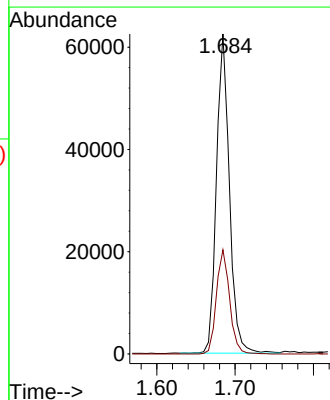
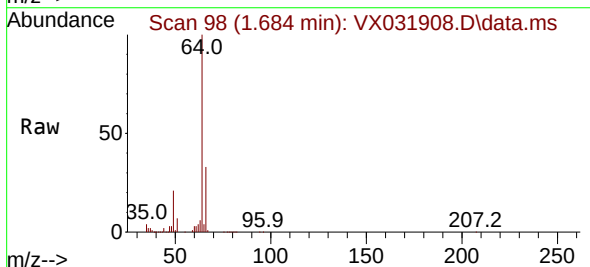
10/06/2022
Supervised By :Mahesh
Dadoda

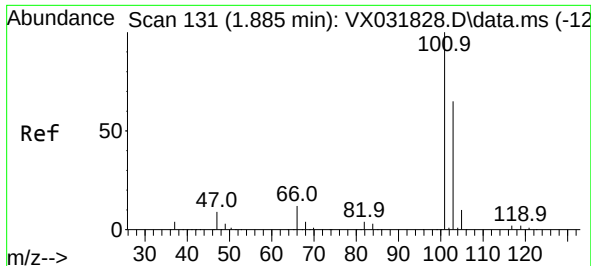
10/06/2022



#6
Chloroethane
Concen: 55.698 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

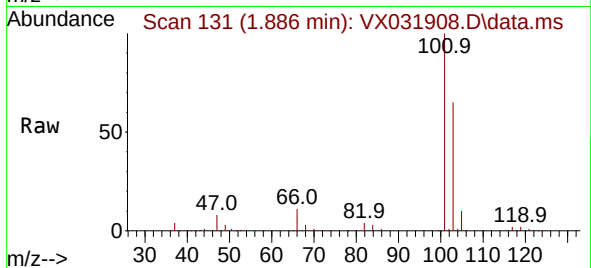
Tgt Ion: 64 Resp: 71715
Ion Ratio Lower Upper
64 100
66 32.6 25.0 37.4





#7
Trichlorofluoromethane
Concen: 47.866 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

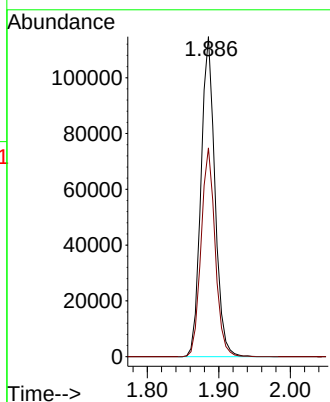
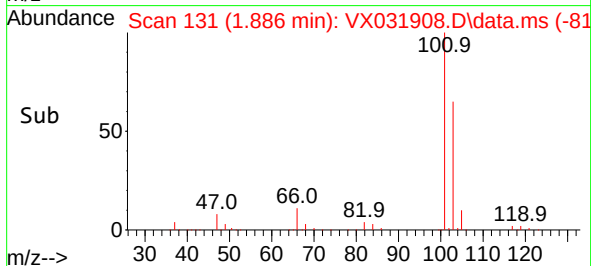
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 156399
Ion Ratio Lower Upper
101 100
103 65.3 51.8 77.6

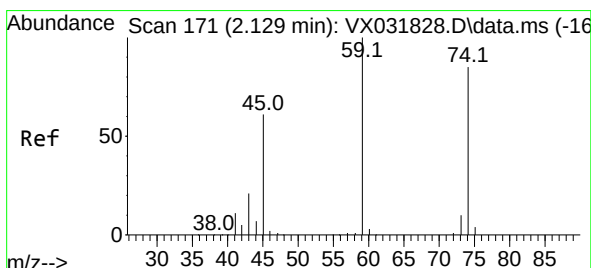
Manual Integrations
APPROVED

Reviewed By :John
Carlone



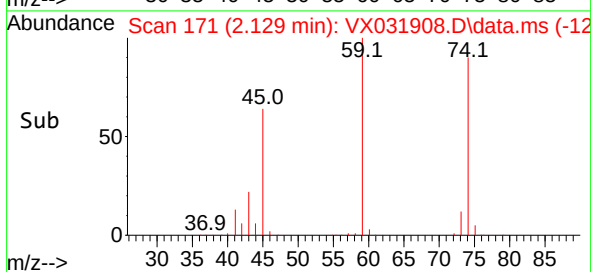
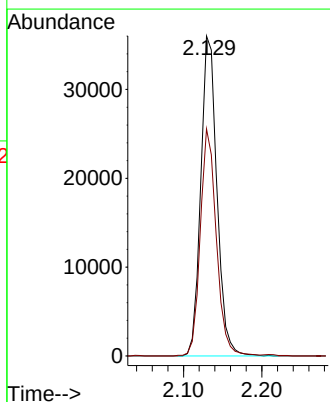
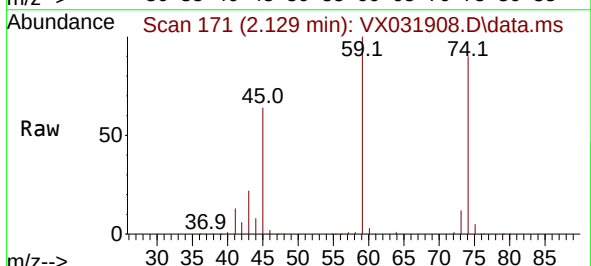
10/06/2022
Supervised By :Mahesh
Dadoda

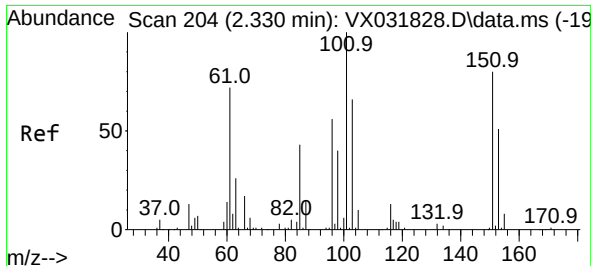
10/06/2022



#8
Diethyl Ether
Concen: 47.117 ug/l
RT: 2.129 min Scan# 171
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion: 74 Resp: 51552
Ion Ratio Lower Upper
74 100
45 70.6 48.5 145.6





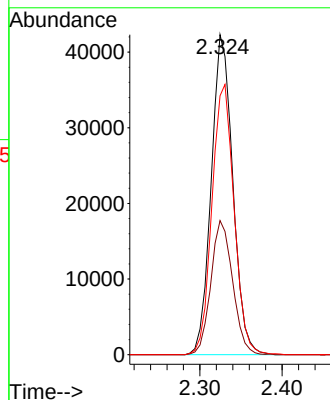
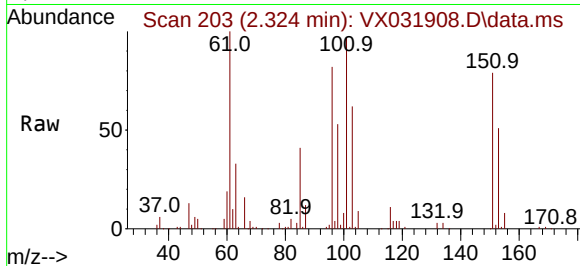
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.741 ug/l
RT: 2.324 min Scan# 204
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 77064
Ion Ratio Lower Upper
101 100
85 42.3 38.6 57.8
151 86.6 54.0 81.0

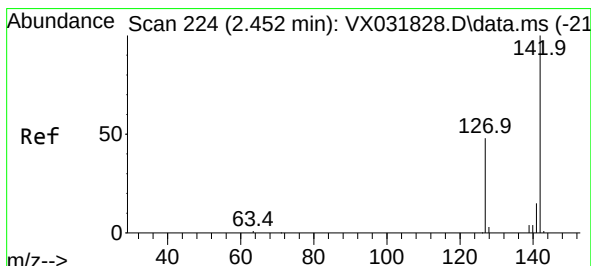
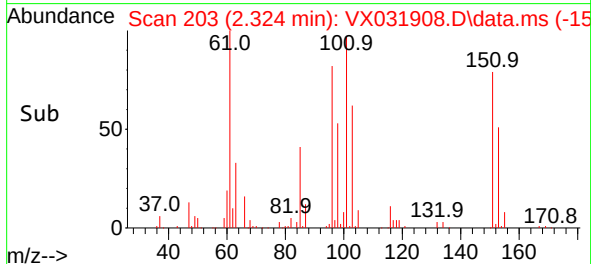
Manual Integrations
APPROVED

Reviewed By :John
Carlone



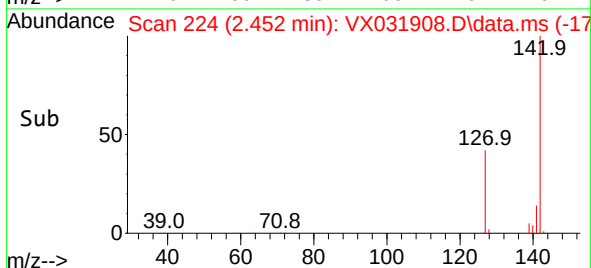
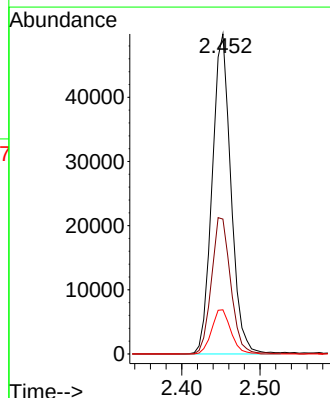
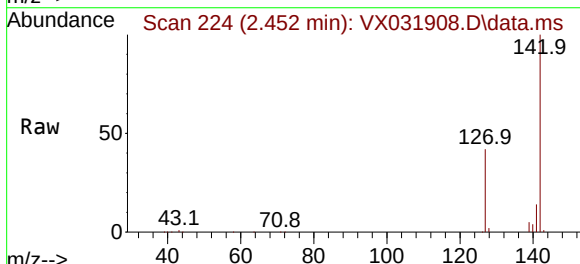
10/06/2022
Supervised By :Mahesh
Dadoda

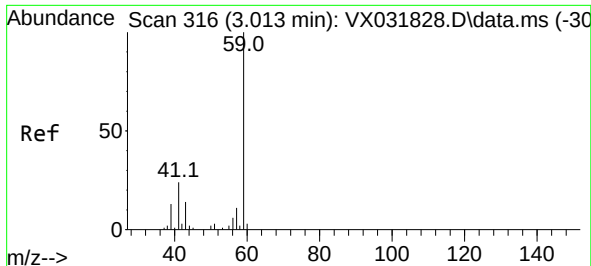
10/06/2022



#10
Methyl Iodide
Concen: 45.908 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion:142 Resp: 82973
Ion Ratio Lower Upper
142 100
127 43.8 37.4 56.0
141 14.1 11.6 17.4





#11

Tert butyl alcohol

Concen: 265.025 ug/l

RT: 3.001 min Scan# 316

Delta R.T. -0.080 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

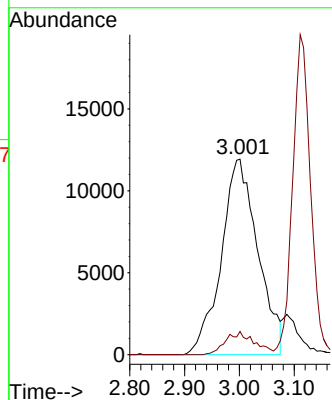
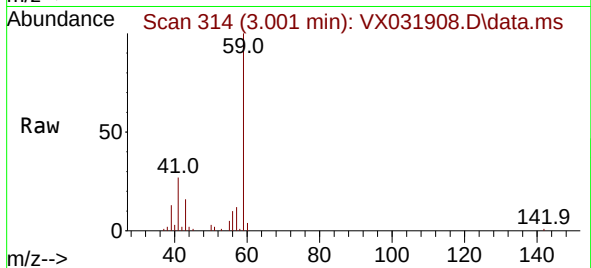
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 59 Resp: 55315
 Ion Ratio Lower Upper
 59 100
 57 9.3 8.2 12.2

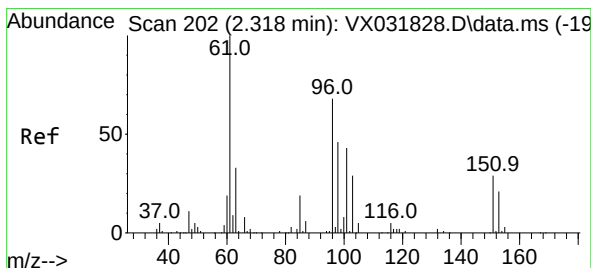
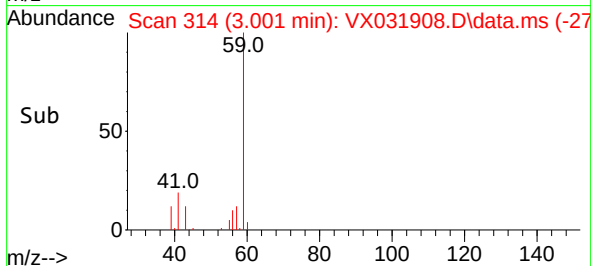
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



10/06/2022
 Supervised By :Mahesh
 Dadoda

10/06/2022



#12

1,1-Dichloroethene

Concen: 48.049 ug/l

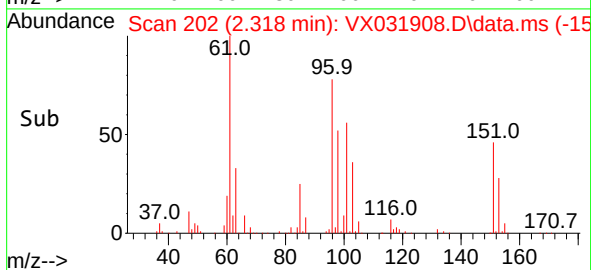
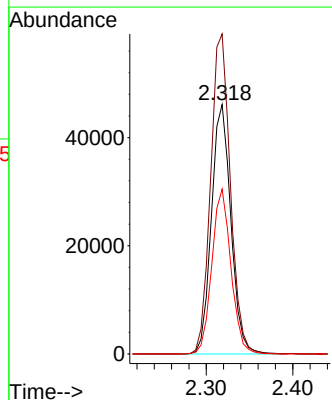
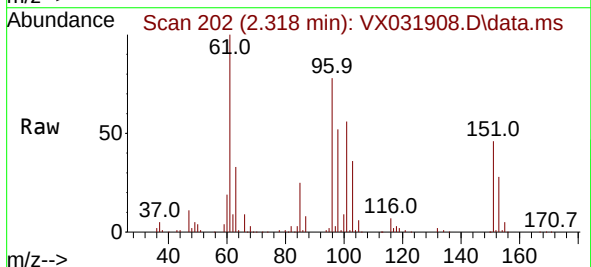
RT: 2.318 min Scan# 202

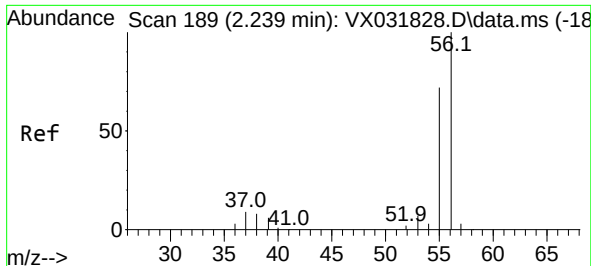
Delta R.T. -0.001 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

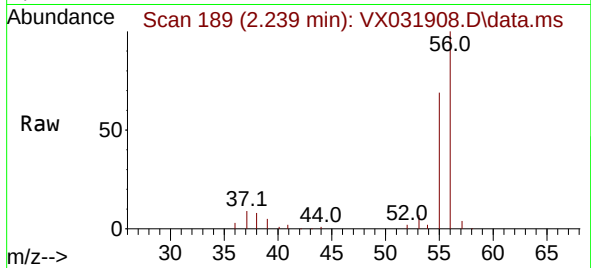
Tgt Ion: 96 Resp: 71945
 Ion Ratio Lower Upper
 96 100
 61 128.3 135.3 202.9#
 98 66.1 49.4 74.2





#13
Acrolein
Concen: 256.666 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

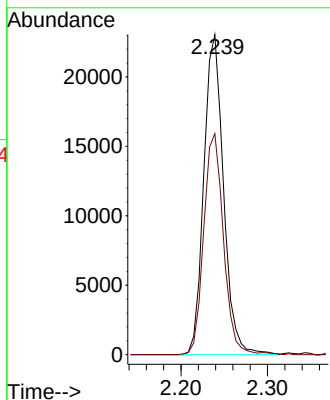
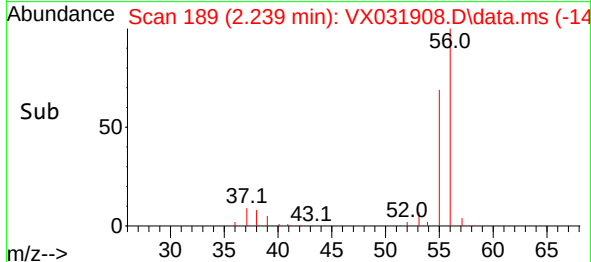
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 3636
Ion Ratio Lower Upper
56 100
55 69.5 56.0 84.0

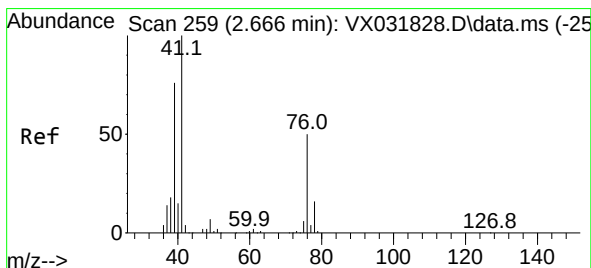
Manual Integrations
APPROVED

Reviewed By :John
Carlone

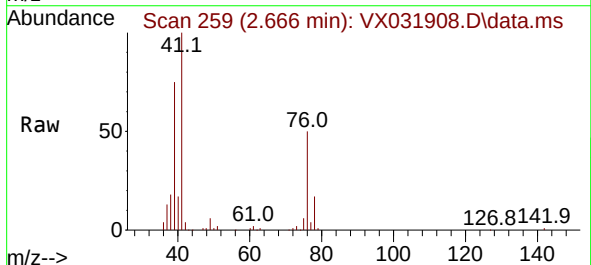


10/06/2022
Supervised By :Mahesh
Dadoda

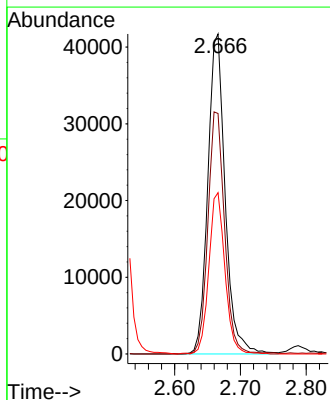
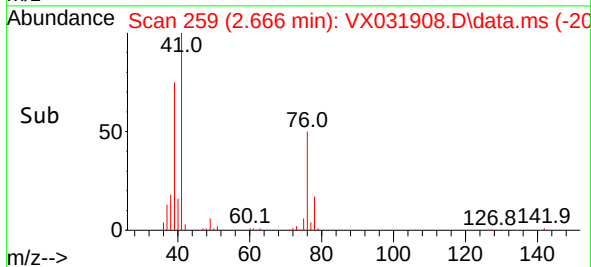
10/06/2022

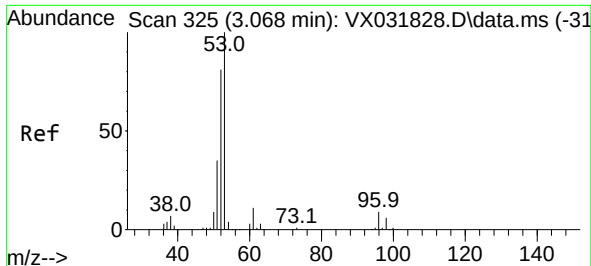


#14
Allyl chloride
Concen: 49.308 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



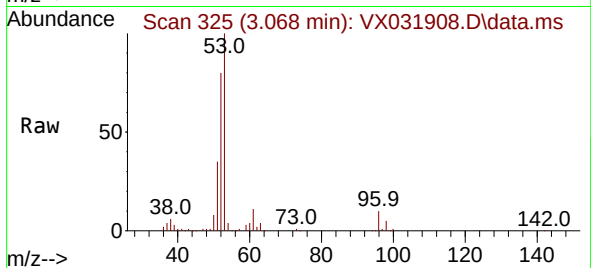
Tgt Ion: 41 Resp: 76648
Ion Ratio Lower Upper
41 100
39 72.7 58.2 87.4
76 46.7 26.9 40.3#





#15
Acrylonitrile
Concen: 239.799 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

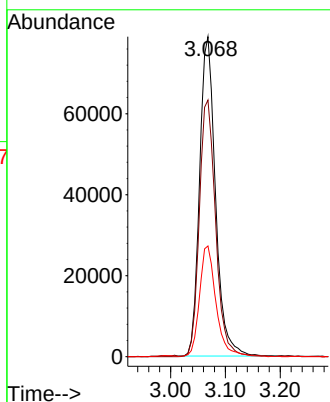
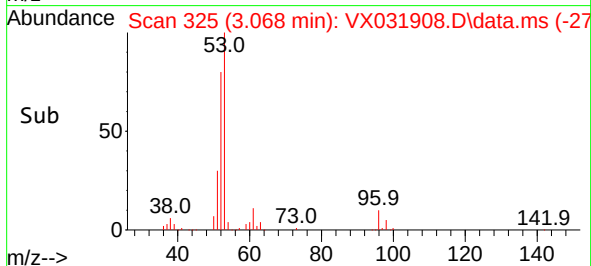
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 159264
Ion Ratio Lower Upper
53 100
52 82.5 66.9 100.3
51 36.1 30.0 45.0

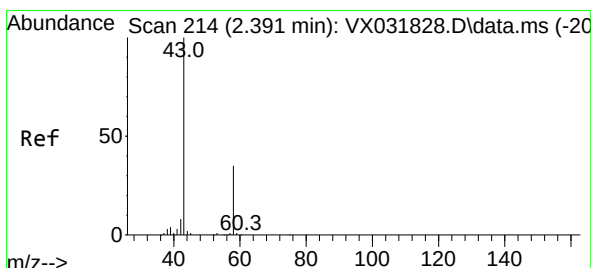
Manual Integrations
APPROVED

Reviewed By :John
Carlone



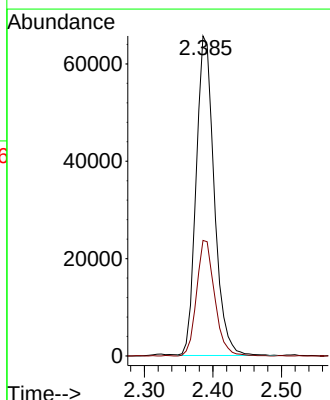
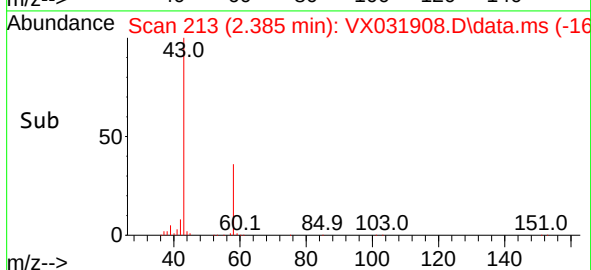
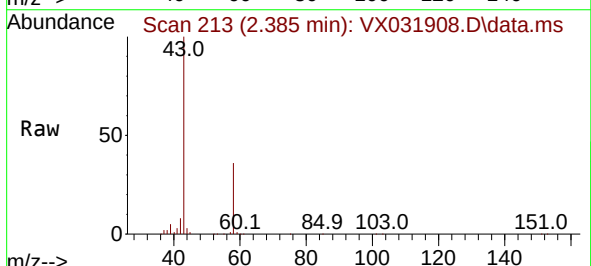
10/06/2022
Supervised By :Mahesh
Dadoda

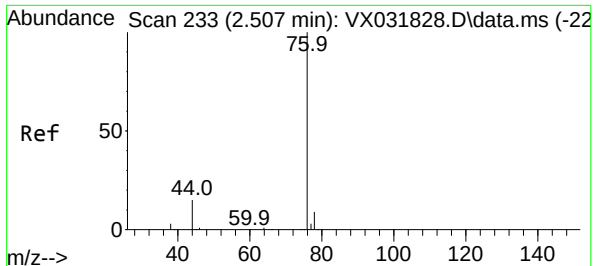
10/06/2022



#16
Acetone
Concen: 231.913 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion: 43 Resp: 120572
Ion Ratio Lower Upper
43 100
58 36.1 23.8 35.8#





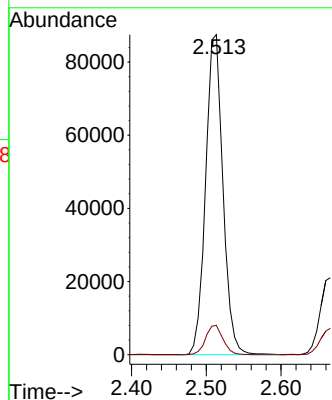
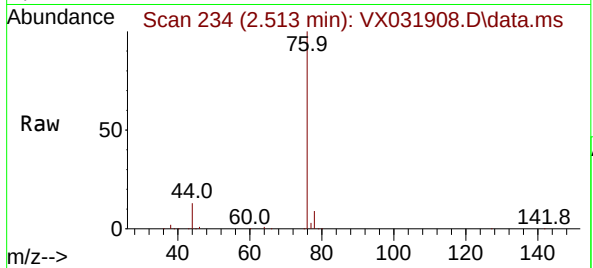
#17
Carbon Disulfide
Concen: 47.615 ug/l
RT: 2.513 min Scan# 21
Delta R.T. 0.005 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 140572
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

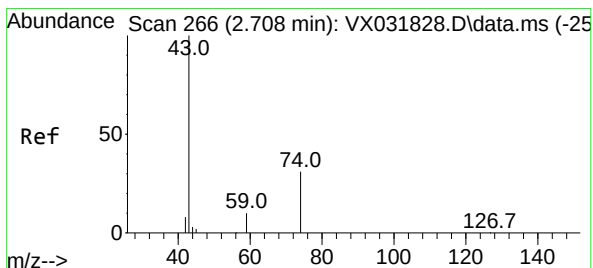
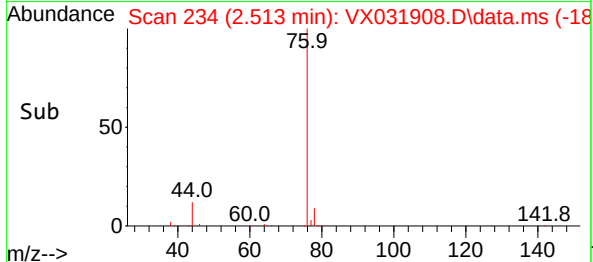
Manual Integrations
APPROVED

Reviewed By :John
Carlone



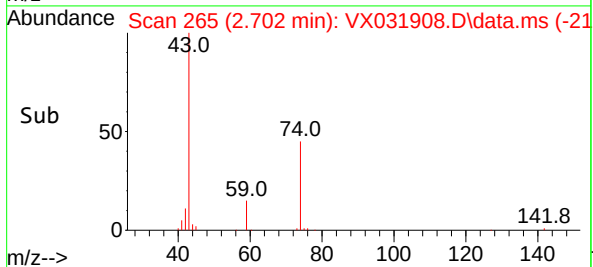
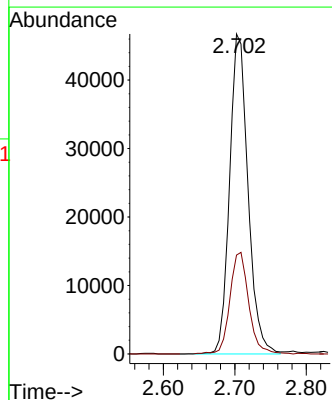
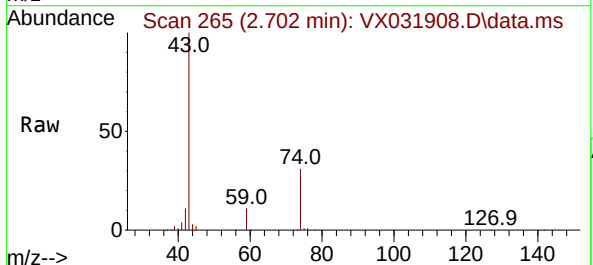
10/06/2022
Supervised By :Mahesh
Dadoda

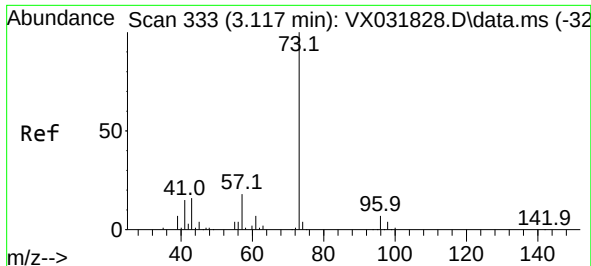
10/06/2022



#18
Methyl Acetate
Concen: 49.581 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

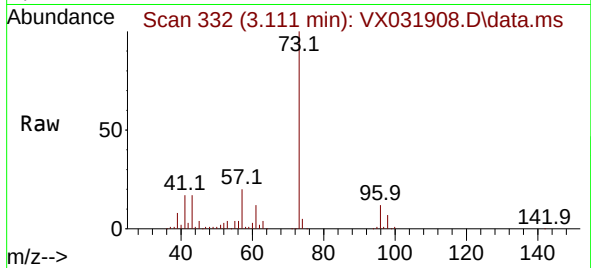
Tgt Ion: 43 Resp: 83492
Ion Ratio Lower Upper
43 100
74 32.5 18.6 27.8#





#19
Methyl tert-butyl Ether
Concen: 50.038 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

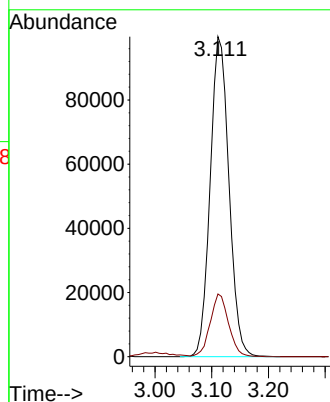
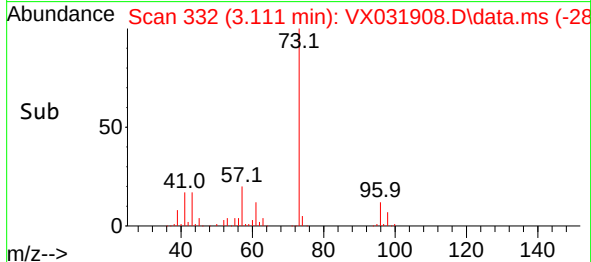
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 229108
Ion Ratio Lower Upper
73 100
57 19.6 17.2 25.8

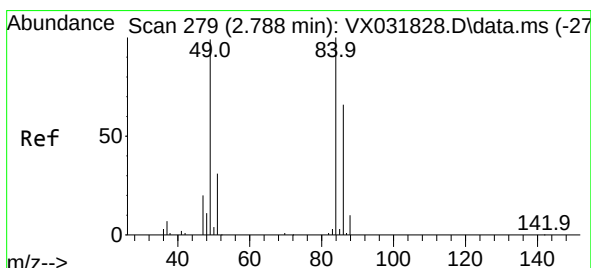
Manual Integrations
APPROVED

Reviewed By :John
Carlone



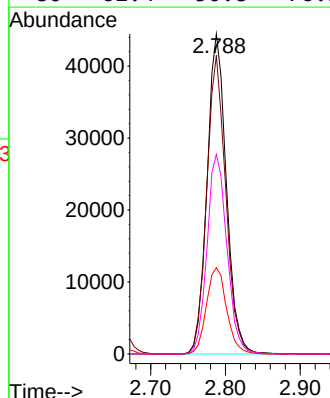
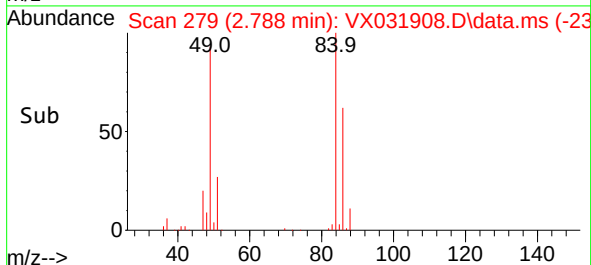
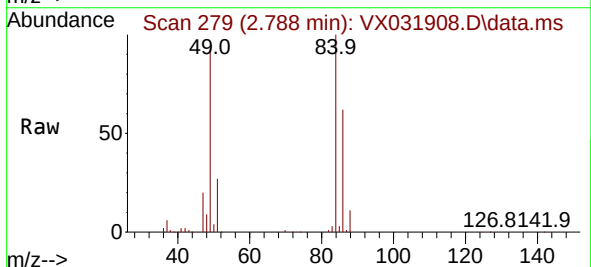
10/06/2022
Supervised By :Mahesh
Dadoda

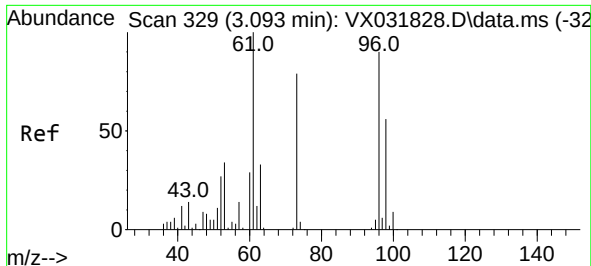
10/06/2022



#20
Methylene Chloride
Concen: 46.512 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

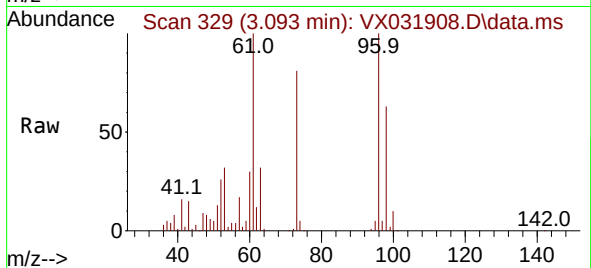
Tgt Ion: 84 Resp: 79644
Ion Ratio Lower Upper
84 100
49 93.3 105.9 158.9#
51 26.9 32.2 48.2#
86 62.4 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 48.960 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

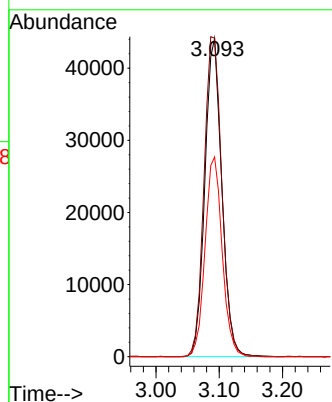
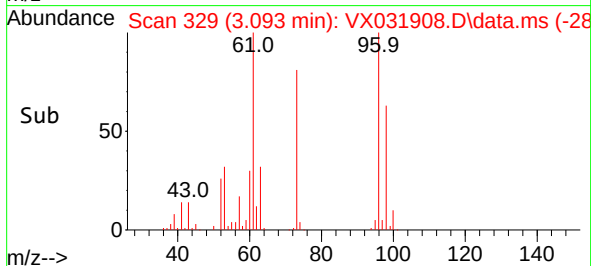
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 8211
Ion Ratio Lower Upper
96 100
61 100.1 106.7 160.1
98 62.7 48.7 73.1

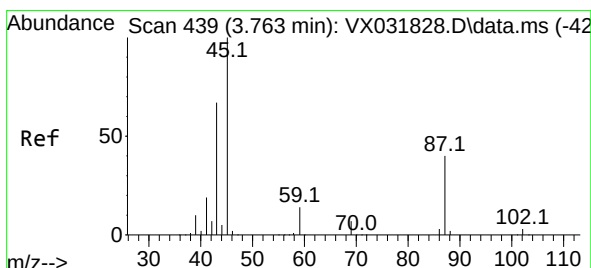
Manual Integrations
APPROVED

Reviewed By :John
Carlone

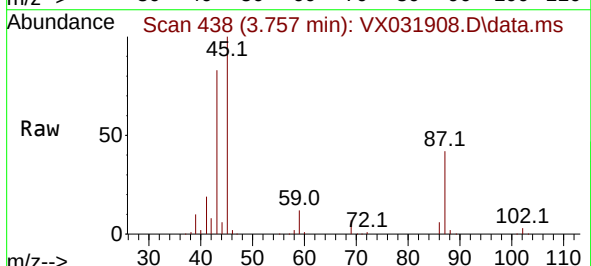


10/06/2022
Supervised By :Mahesh
Dadoda

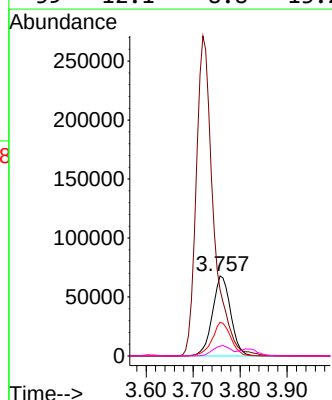
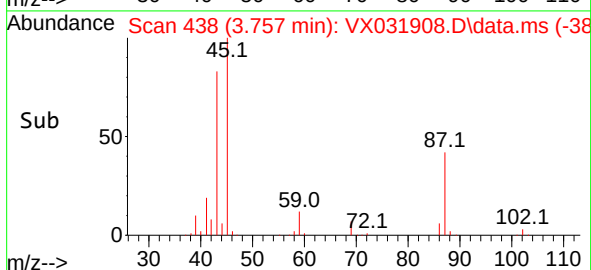
10/06/2022

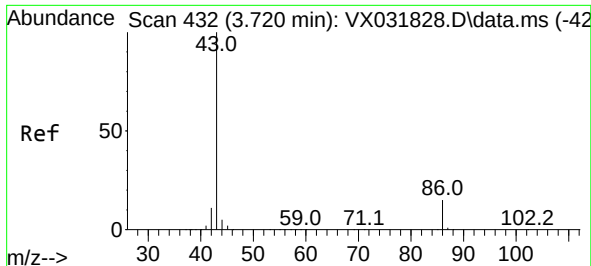


#22
Diisopropyl ether
Concen: 50.020 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



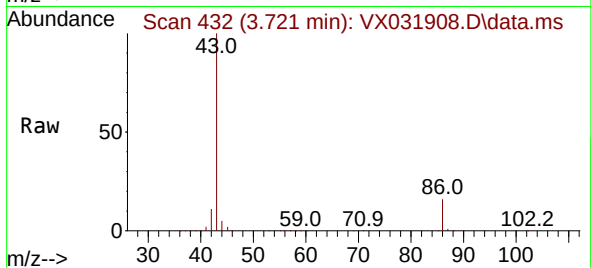
Tgt Ion: 45 Resp: 182437
Ion Ratio Lower Upper
45 100
43 82.4 59.0 88.6
87 41.9 22.6 33.8
59 12.1 8.8 13.2





#23
 Vinyl Acetate
 Concen: 256.633 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031908.D
 Acq: 05 Oct 2022 20:22

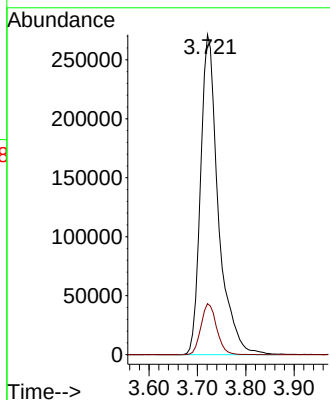
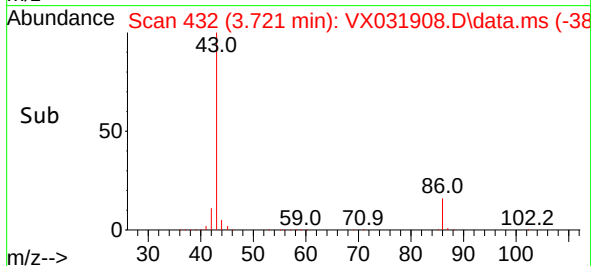
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 43 Resp: 692611
 Ion Ratio Lower Upper
 43 100
 86 16.0 8.7 13.1

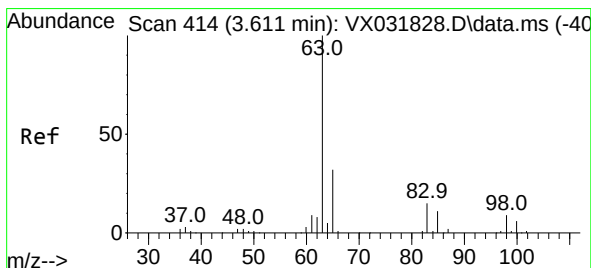
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

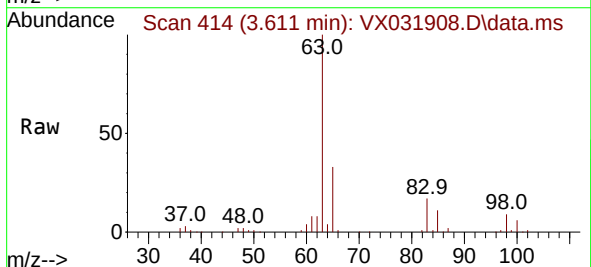


10/06/2022
 Supervised By :Mahesh
 Dadoda

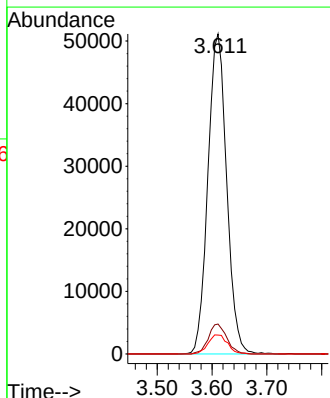
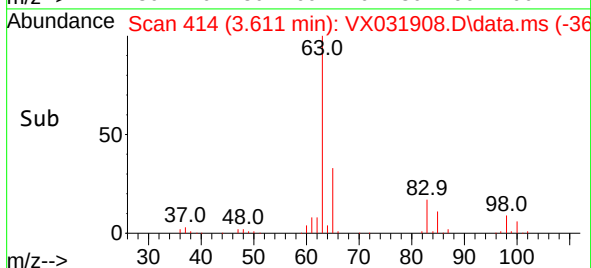
10/06/2022

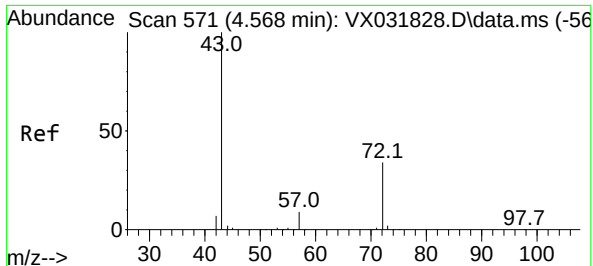


#24
 1,1-Dichloroethane
 Concen: 48.691 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX031908.D
 Acq: 05 Oct 2022 20:22



Tgt Ion: 63 Resp: 121376
 Ion Ratio Lower Upper
 63 100
 98 9.4 3.5 10.4
 100 5.9 2.4 7.2





#25

2-Butanone

Concen: 240.631 ug/l

RT: 4.562 min Scan# 571

Delta R.T. -0.006 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 19925

Ion Ratio Lower Upper

43 100

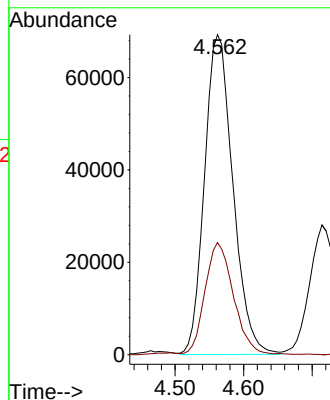
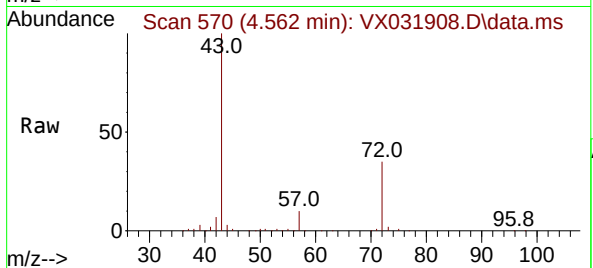
72 34.9 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :John

Carlone

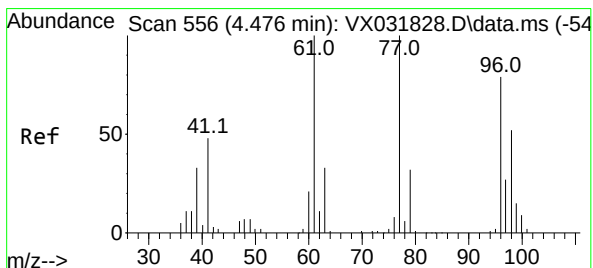
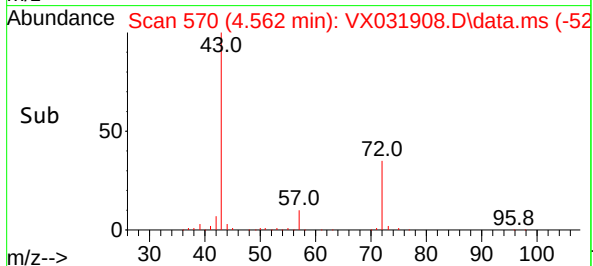


10/06/2022

Supervised By :Mahesh

Dadoda

10/06/2022



#26

2,2-Dichloropropane

Concen: 44.072 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX031908.D

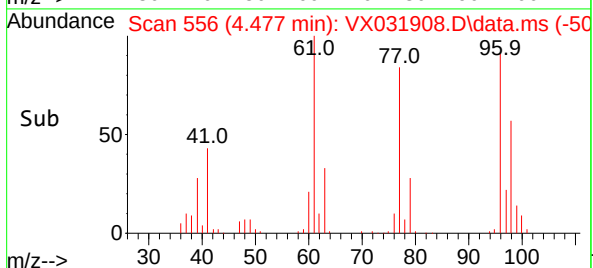
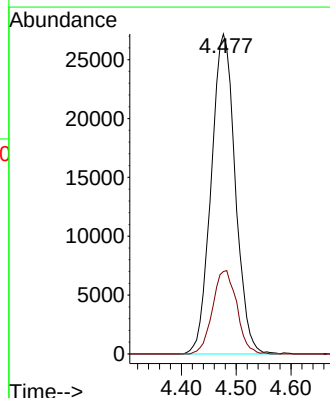
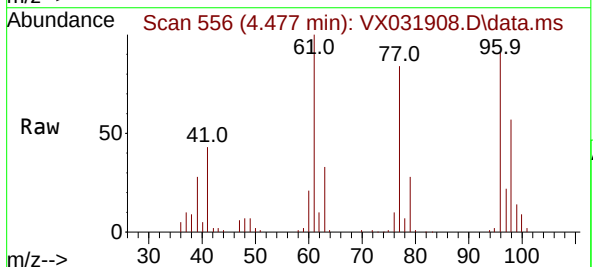
Acq: 05 Oct 2022 20:22

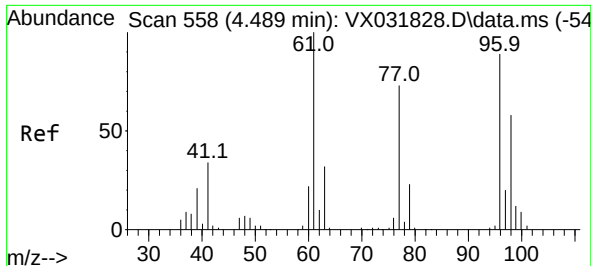
Tgt Ion: 77 Resp: 82923

Ion Ratio Lower Upper

77 100

97 26.2 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 49.237 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

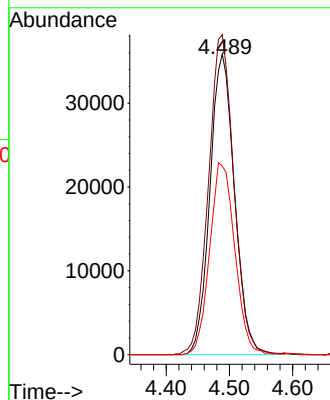
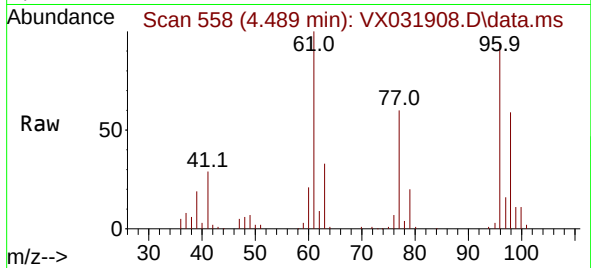
VSTDCCC050EC

Tgt Ion: 96 Resp: 9668

Ion	Ratio	Lower	Upper
96	100		
61	110.3	0.0	305.2
98	65.3	0.0	128.4

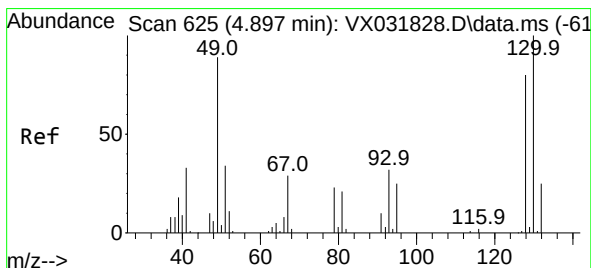
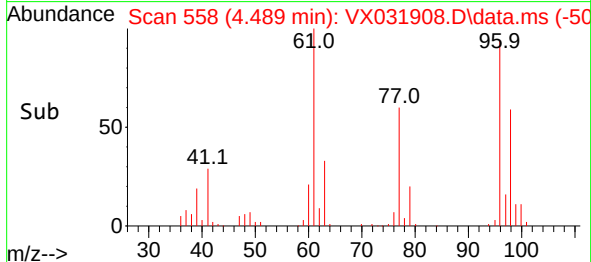
Manual Integrations
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#28

Bromochloromethane

Concen: 48.653 ug/l

RT: 4.897 min Scan# 625

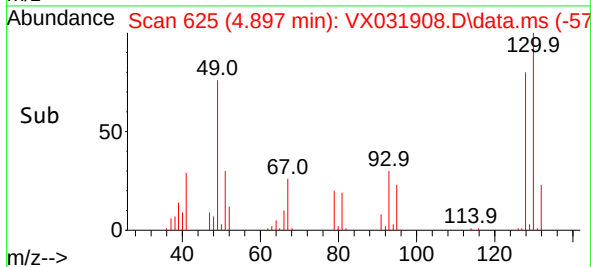
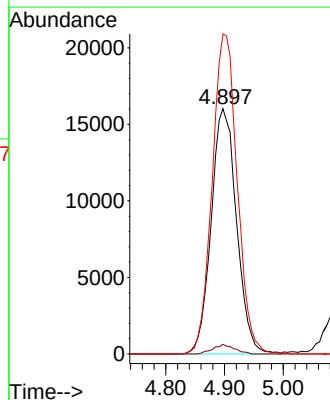
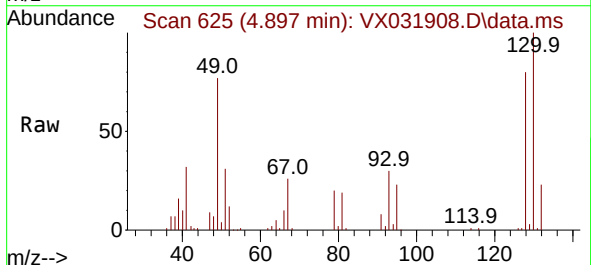
Delta R.T. 0.000 min

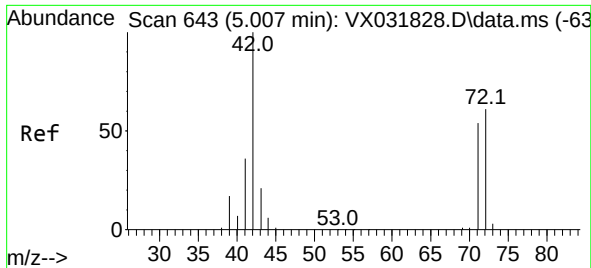
Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Tgt Ion: 49 Resp: 48020

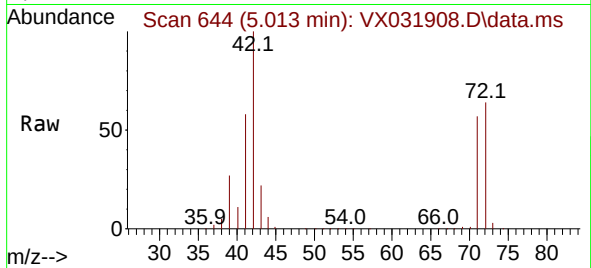
Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	3.6
130	128.9	59.0	88.4#





#29
Tetrahydrofuran
Concen: 248.114 ug/l
RT: 5.013 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

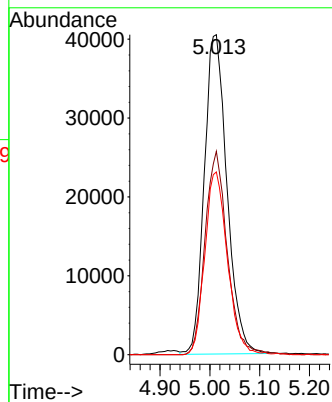
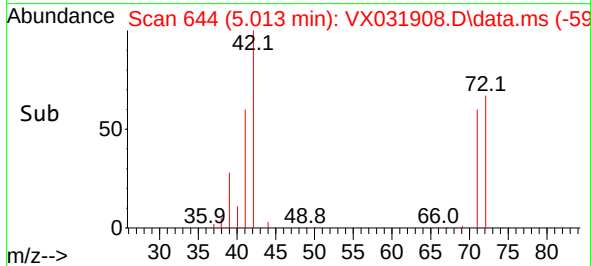
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 42 Resp: 12787
Ion Ratio Lower Upper
42 100
72 62.6 36.4 54.6
71 57.0 33.5 50.3

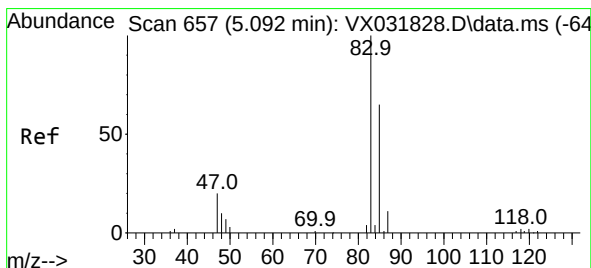
Manual Integrations
APPROVED

Reviewed By :John
Carlone



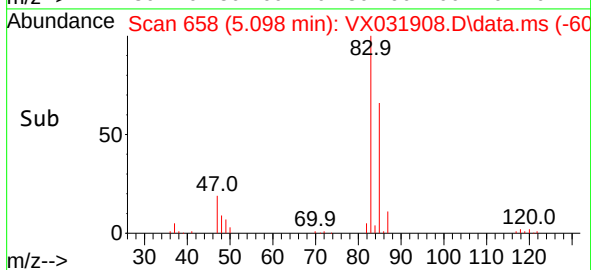
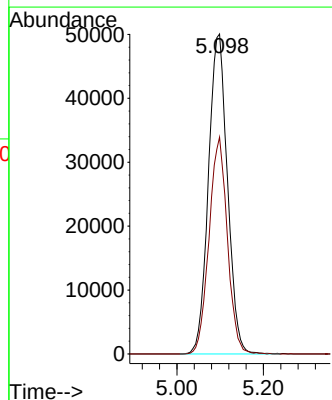
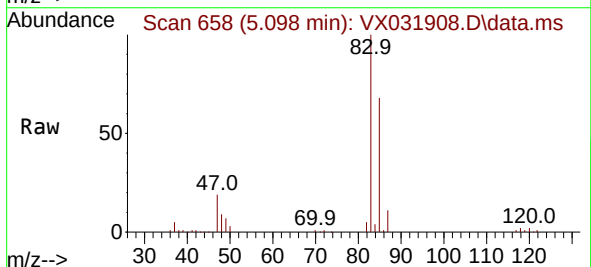
10/06/2022
Supervised By :Mahesh
Dadoda

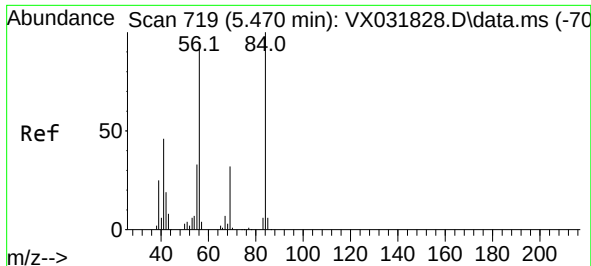
10/06/2022



#30
Chloroform
Concen: 49.790 ug/l
RT: 5.098 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

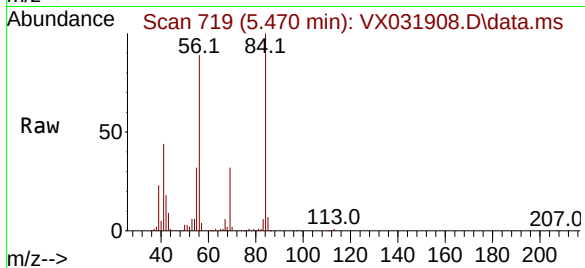
Tgt Ion: 83 Resp: 152264
Ion Ratio Lower Upper
83 100
85 67.7 52.8 79.2





#31
Cyclohexane
Concen: 48.111 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

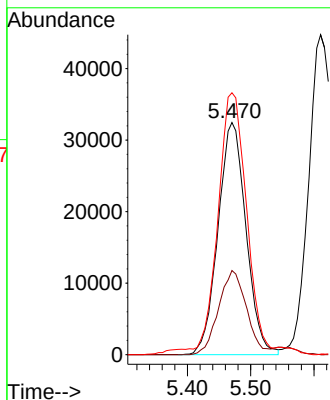
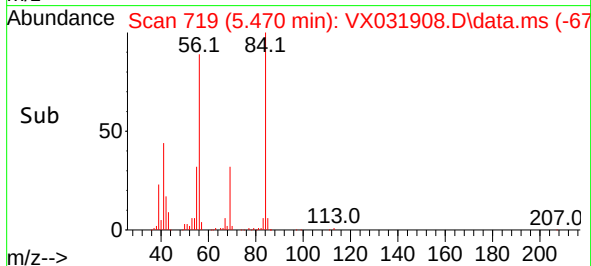
Instrument :
MSVOA_X
Client Sample Id :
VSTDCCC050EC



Tgt Ion: 56 Resp: 9975
Ion Ratio Lower Upper
56 100
69 36.2 25.1 37.7
84 110.5 70.2 105.4

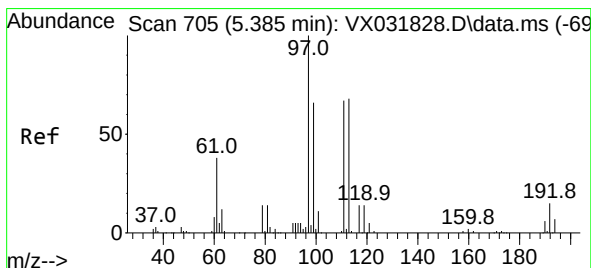
Manual Integrations
APPROVED

Reviewed By :John
Carlone



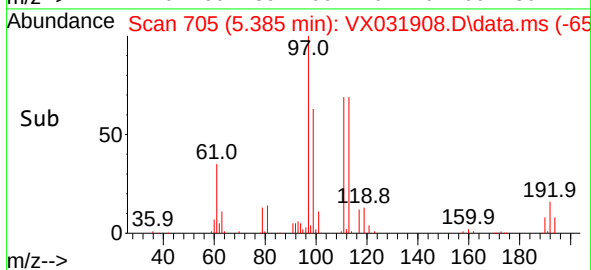
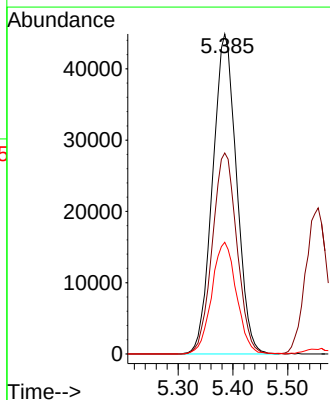
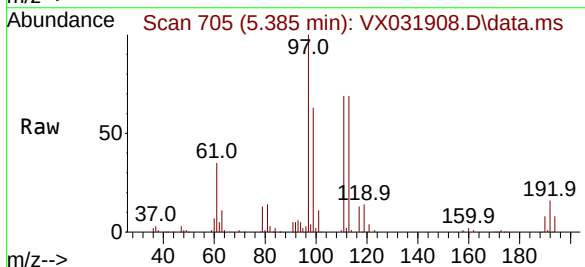
10/06/2022
Supervised By :Mahesh
Dadoda

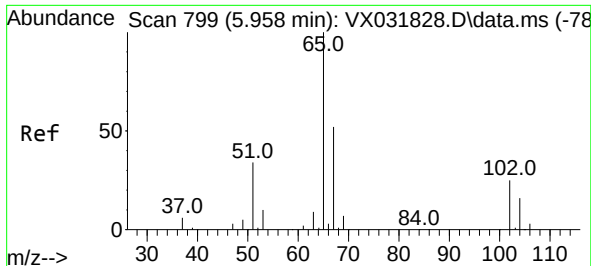
10/06/2022



#32
1,1,1-Trichloroethane
Concen: 50.618 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion: 97 Resp: 136194
Ion Ratio Lower Upper
97 100
99 64.6 51.3 76.9
61 36.1 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 47.303 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 8490

Ion Ratio Lower Upper

65 100

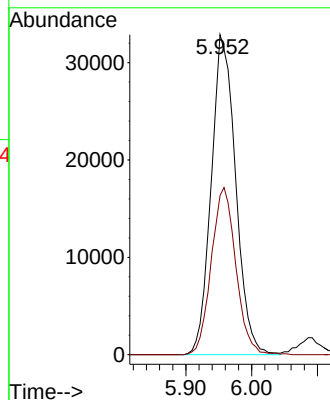
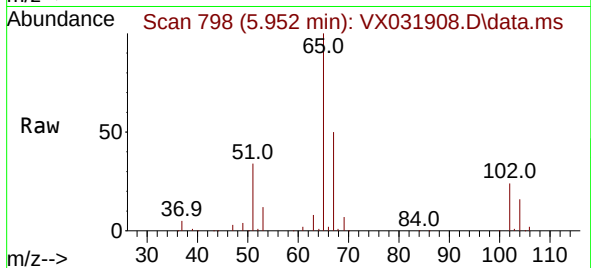
67 52.7 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :John

Carlone

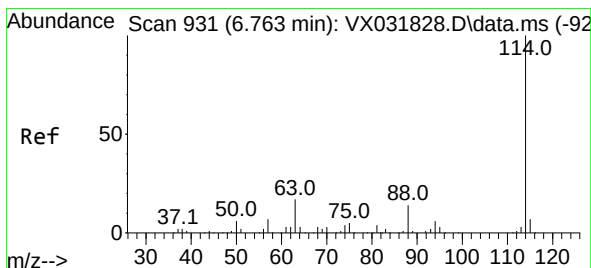
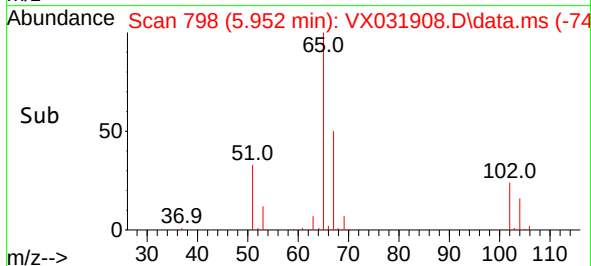


10/06/2022

Supervised By :Mahesh

Dadoda

10/06/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

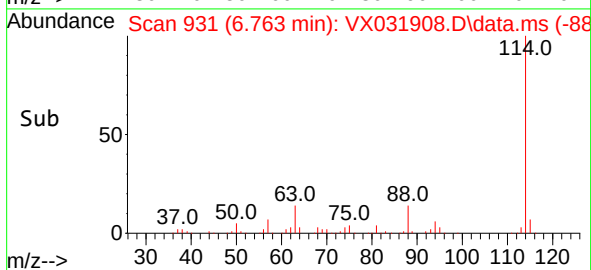
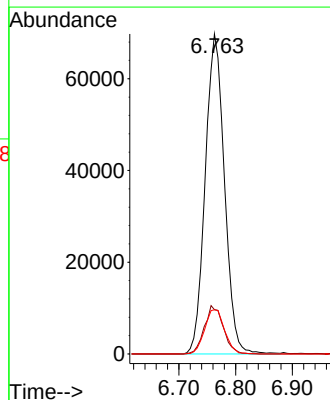
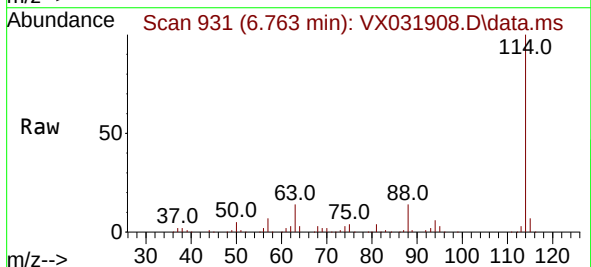
Tgt Ion:114 Resp: 164388

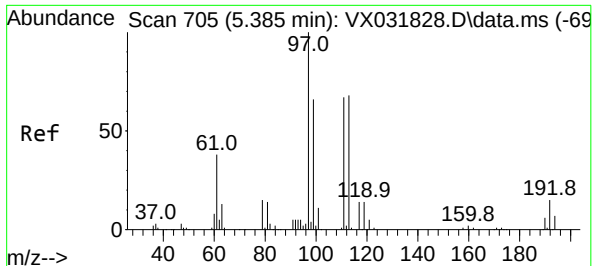
Ion Ratio Lower Upper

114 100

63 13.9 0.0 42.6

88 13.8 0.0 33.0





#35

Dibromofluoromethane

Concen: 50.277 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

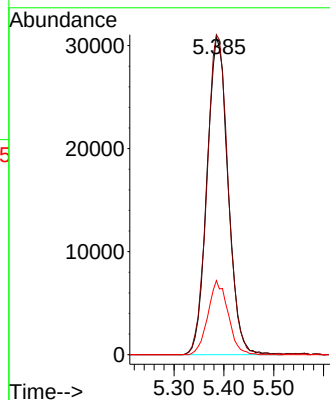
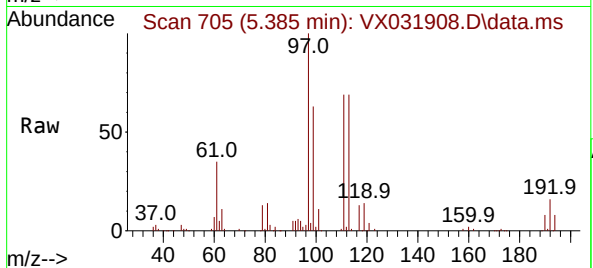
VSTDCCC050EC

Tgt Ion: 113 Resp: 90420

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.4	123.6
192	22.3	14.1	21.1

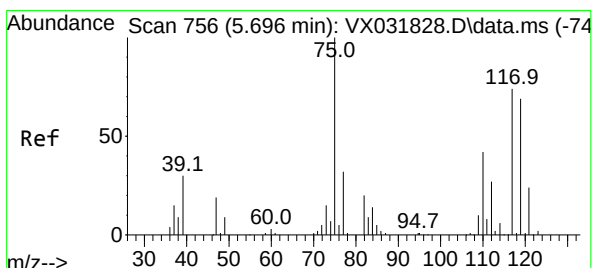
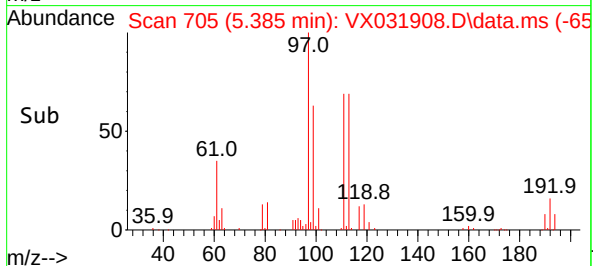
Manual Integrations
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#36

1,1-Dichloropropene

Concen: 50.067 ug/l

RT: 5.696 min Scan# 756

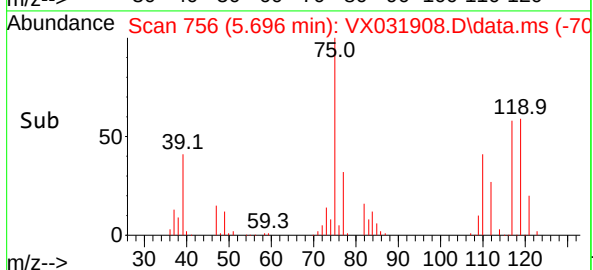
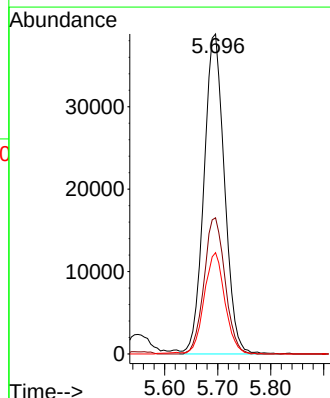
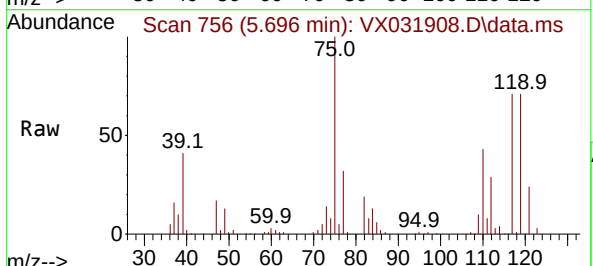
Delta R.T. -0.000 min

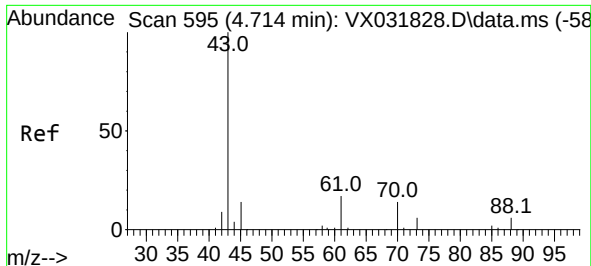
Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Tgt Ion: 75 Resp: 104523

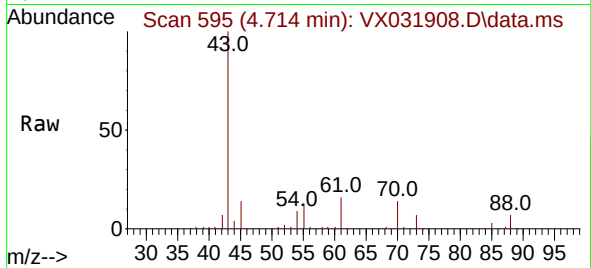
Ion	Ratio	Lower	Upper
75	100		
110	43.5	17.5	52.5
77	31.8	24.9	37.3





#37
Ethyl Acetate
Concen: 49.868 ug/l
RT: 4.714 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

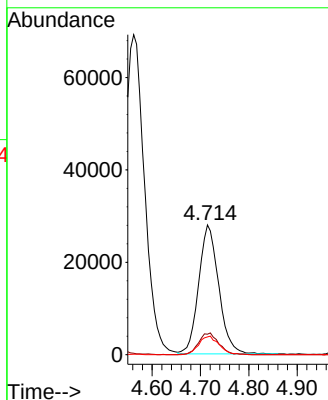
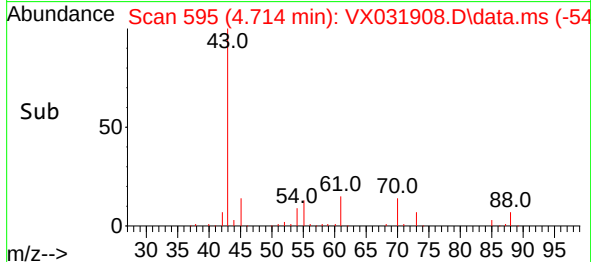
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 80423
Ion Ratio Lower Upper
43 100
61 17.1 11.1 16.7
70 14.7 8.6 13.0

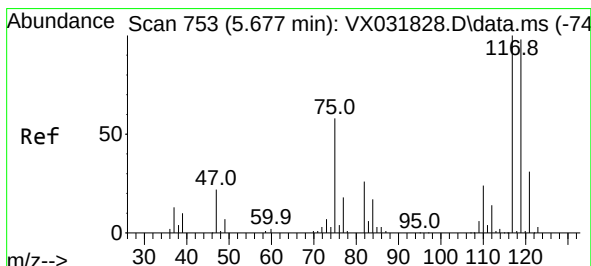
Manual Integrations
APPROVED

Reviewed By :John
Carlone

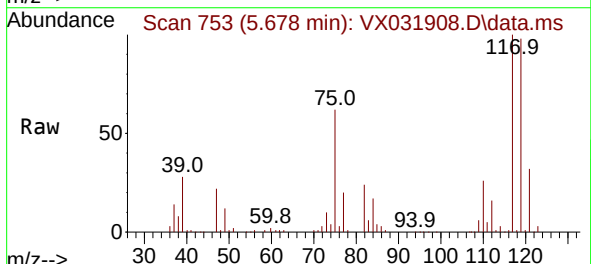


10/06/2022
Supervised By :Mahesh
Dadoda

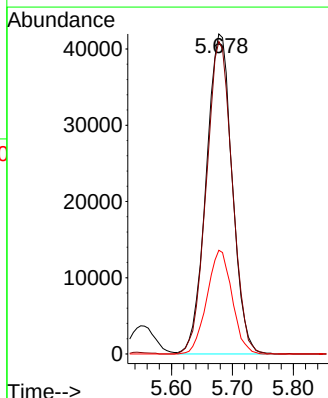
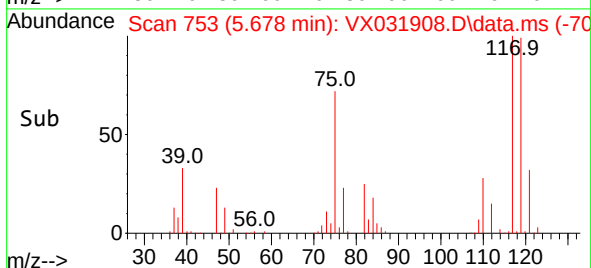
10/06/2022

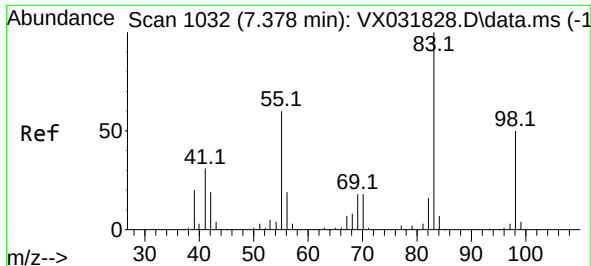


#38
Carbon Tetrachloride
Concen: 50.669 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



Tgt Ion:117 Resp: 124550
Ion Ratio Lower Upper
117 100
119 97.7 74.6 112.0
121 32.4 25.3 37.9





#39

Methylcyclohexane

Concen: 48.313 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.001 min

Lab File: VX031908.D

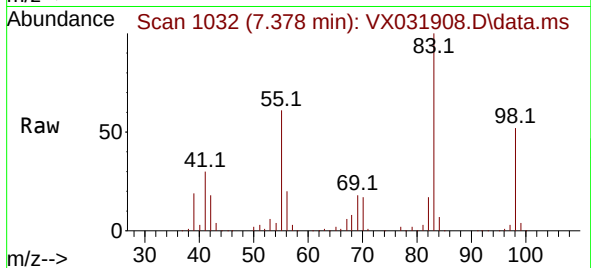
Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

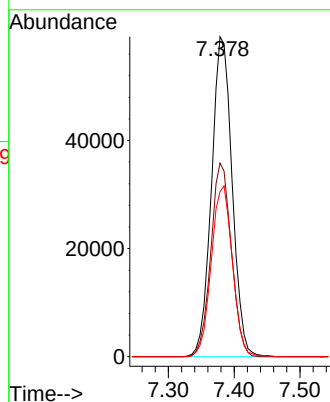
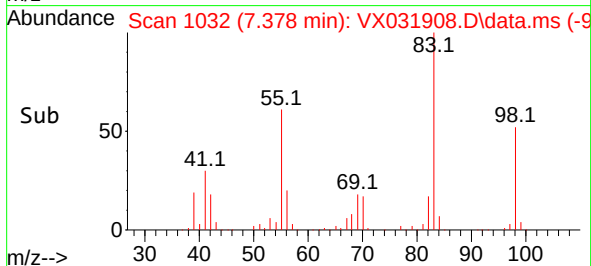


Tgt Ion: 83	Resp: 129230
Ion Ratio	Lower Upper
83	100
55	60.5 61.0 91.4
98	51.6 37.7 56.5

Manual Integrations

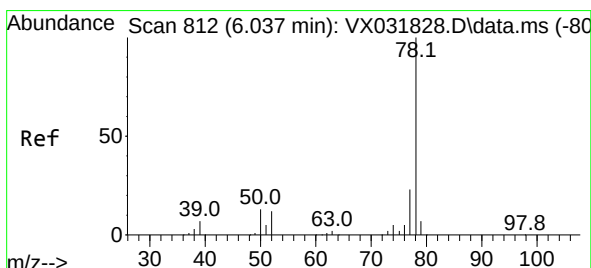
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#40

Benzene

Concen: 50.141 ug/l

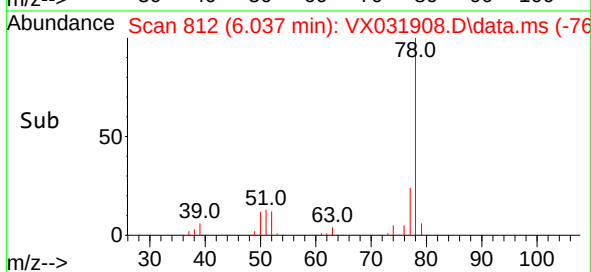
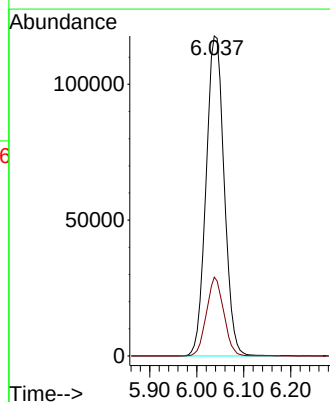
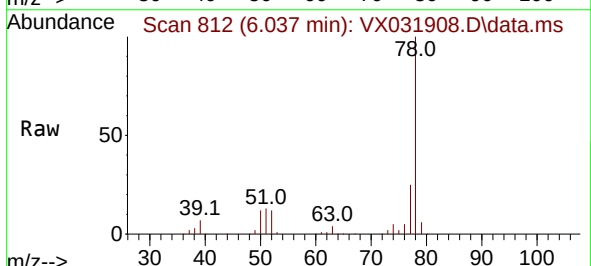
RT: 6.037 min Scan# 812

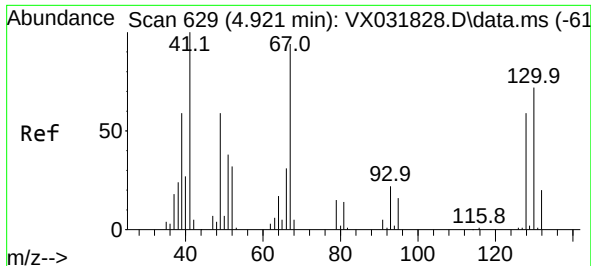
Delta R.T. 0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Tgt Ion: 78	Resp: 314764
Ion Ratio	Lower Upper
78	100
77	24.7 18.7 28.1





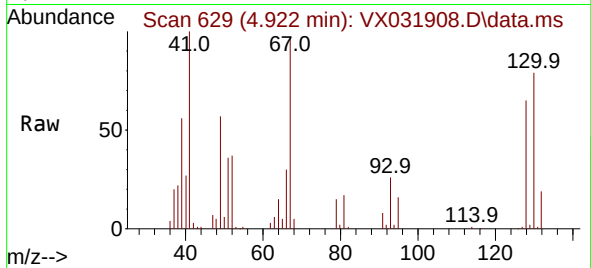
#41
Methacrylonitrile
Concen: 51.472 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

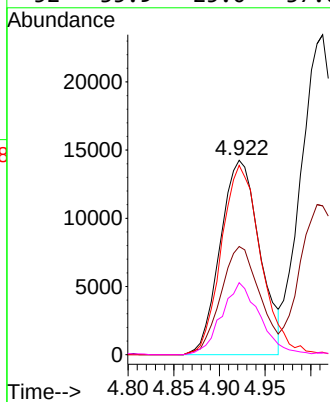
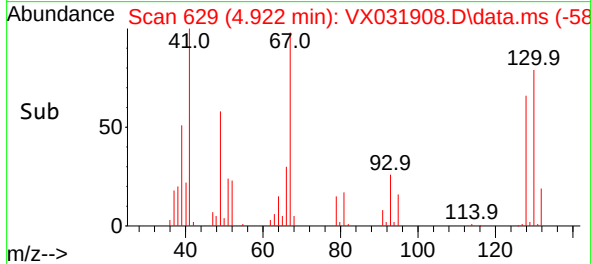
VSTDCCC050EC



Tgt Ion: 41 Resp: 4292
Ion Ratio Lower Upper
41 100
39 54.9 45.0 67.6
67 97.5 58.2 87.4
52 35.9 25.0 37.6

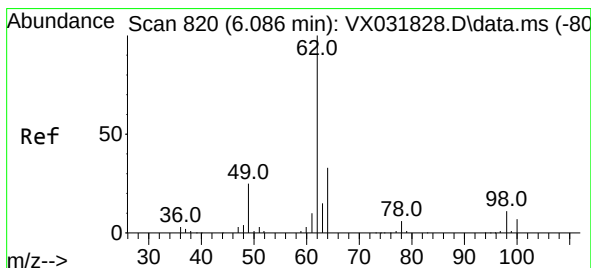
Manual Integrations
APPROVED

Reviewed By :John
Carlone



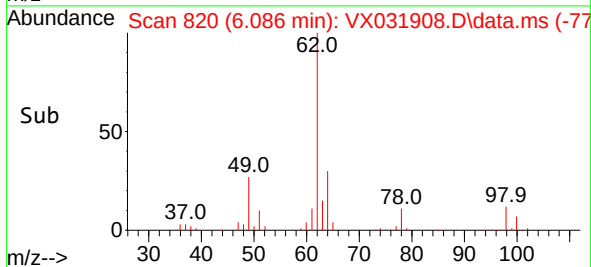
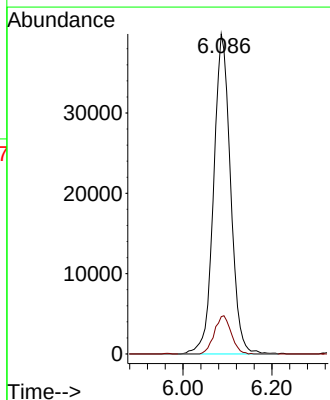
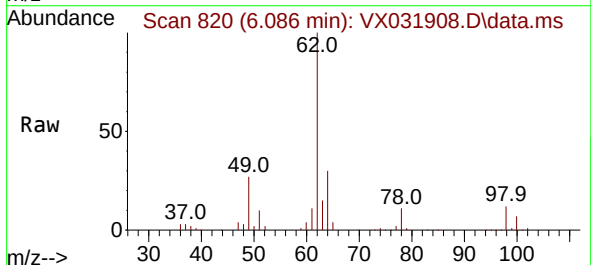
10/06/2022
Supervised By :Mahesh
Dadoda

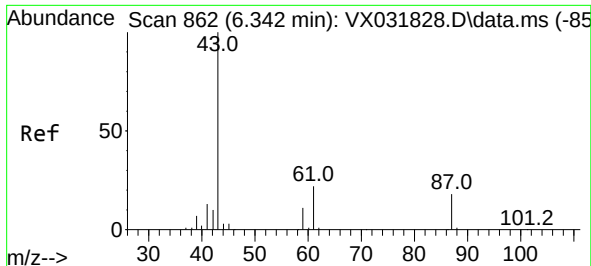
10/06/2022



#42
1,2-Dichloroethane
Concen: 50.355 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion: 62 Resp: 105011
Ion Ratio Lower Upper
62 100
98 11.9 0.0 17.8





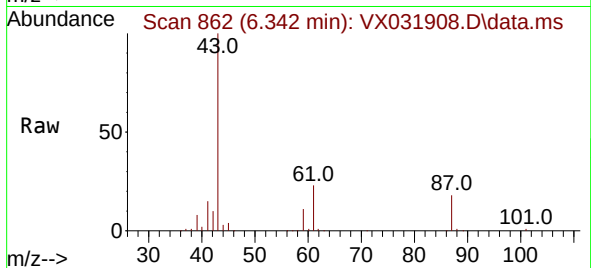
#43
Isopropyl Acetate
Concen: 51.529 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

Client SampleId :

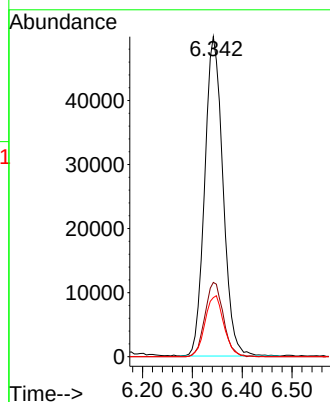
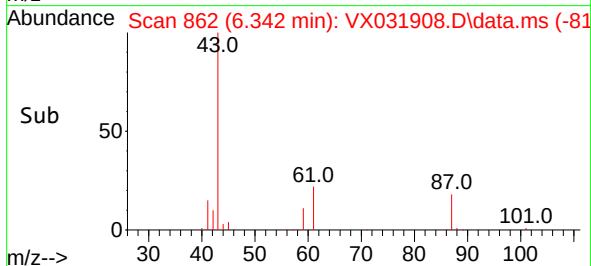
VSTDCCC050EC



Tgt Ion: 43 Resp: 126824
Ion Ratio Lower Upper
43 100
61 23.4 15.3 22.9
87 19.7 10.6 15.8

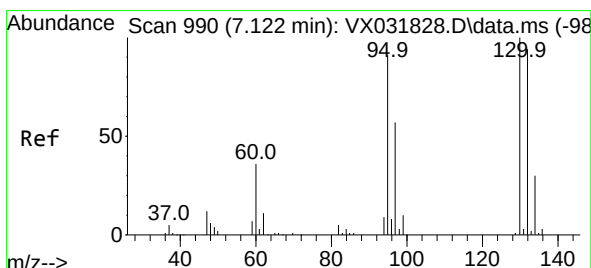
Manual Integrations
APPROVED

Reviewed By :John
Carlone

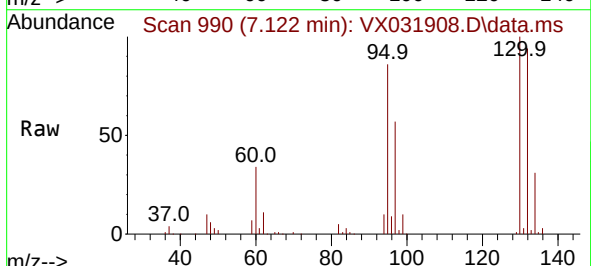


10/06/2022
Supervised By :Mahesh
Dadoda

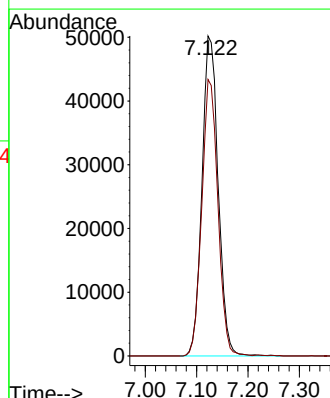
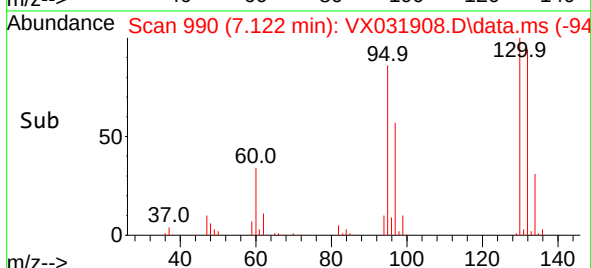
10/06/2022

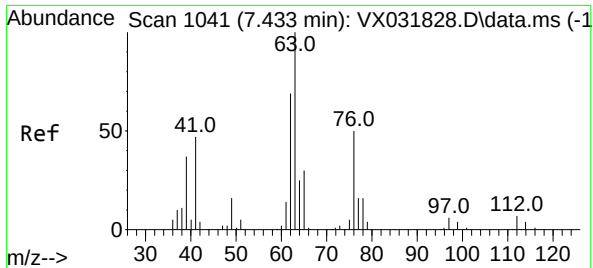


#44
Trichloroethene
Concen: 51.488 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.007 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



Tgt Ion:130 Resp: 110003
Ion Ratio Lower Upper
130 100
95 86.4 0.0 206.8





#45

1,2-Dichloropropane

Concen: 51.420 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 7193

Ion Ratio Lower Upper

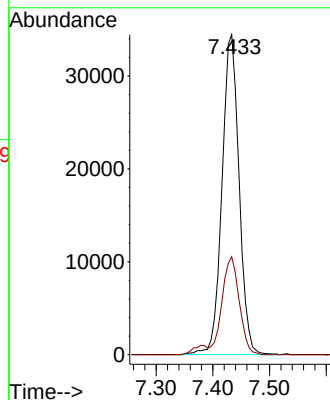
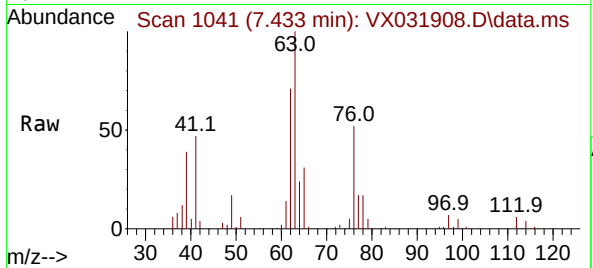
63 100

65 30.6 26.6 39.8

Manual Integrations

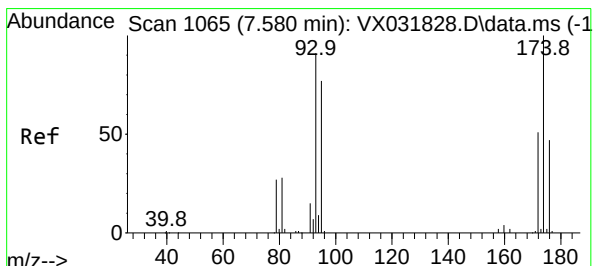
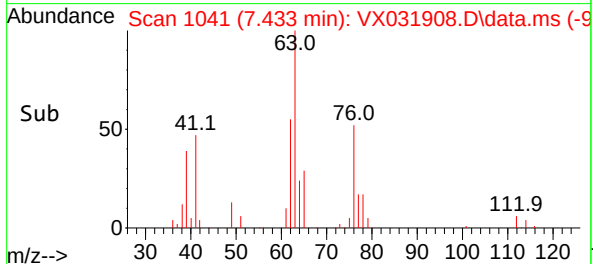
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#46

Dibromomethane

Concen: 51.484 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

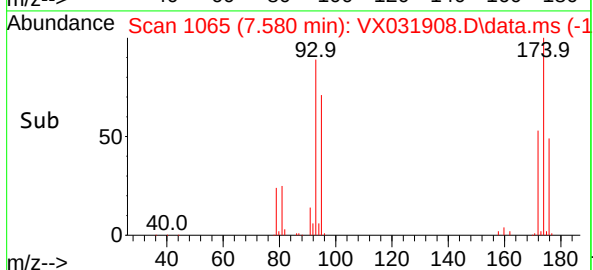
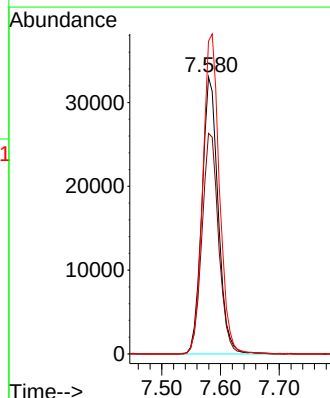
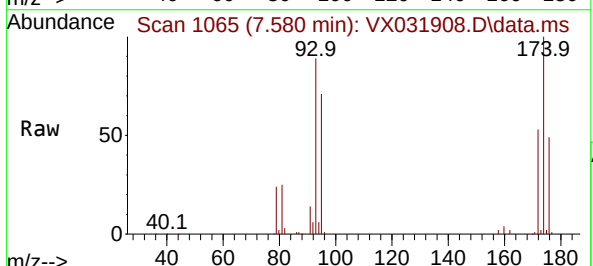
Tgt Ion: 93 Resp: 63662

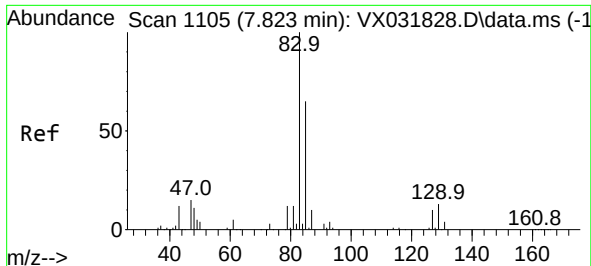
Ion Ratio Lower Upper

93 100

95 81.6 65.5 98.3

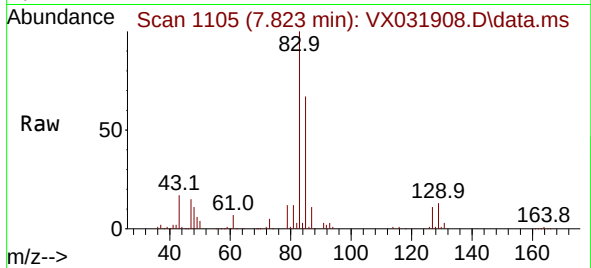
174 117.8 67.6 101.4#





#47
Bromodichloromethane
Concen: 52.621 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

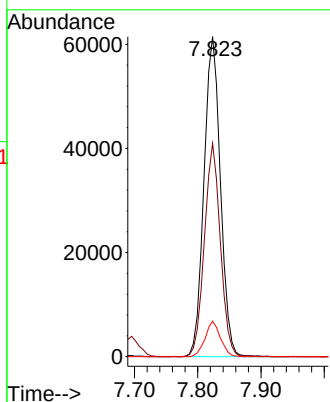
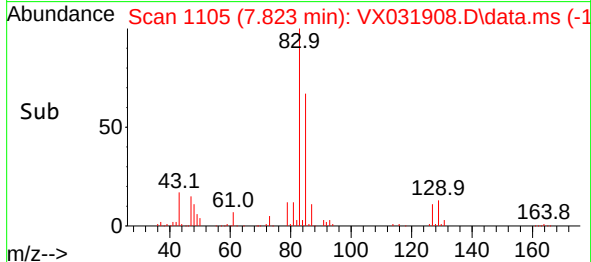
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 11111
Ion Ratio Lower Upper
83 100
85 66.7 51.0 76.6
127 11.1 7.0 10.6

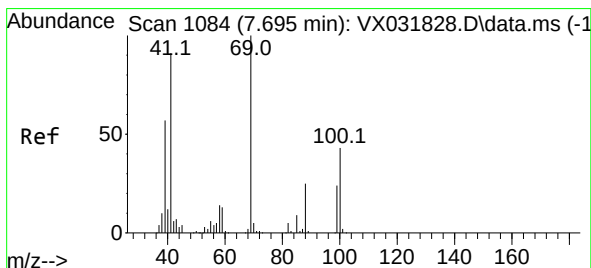
Manual Integrations
APPROVED

Reviewed By :John
Carlone



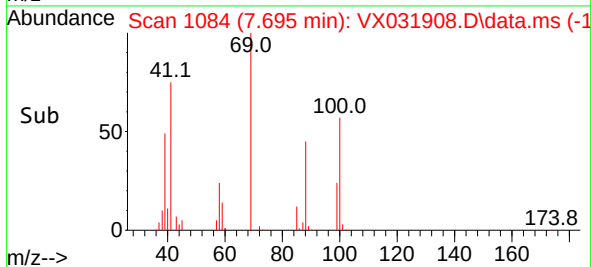
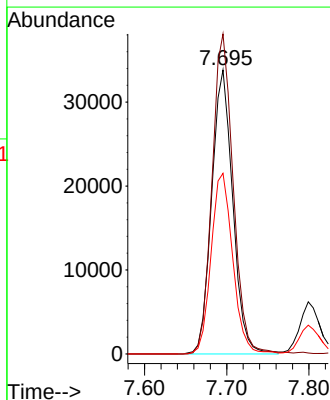
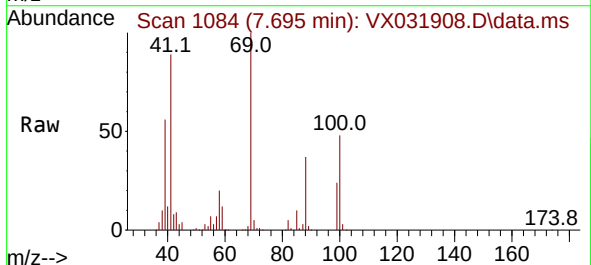
10/06/2022
Supervised By :Mahesh
Dadoda

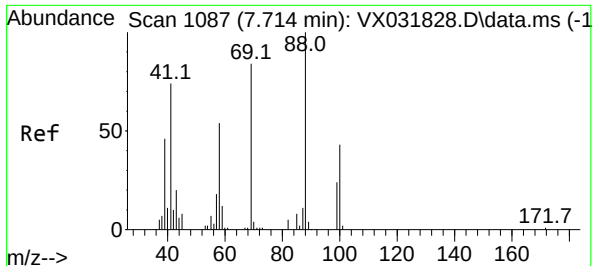
10/06/2022



#48
Methyl methacrylate
Concen: 51.925 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion: 41 Resp: 60347
Ion Ratio Lower Upper
41 100
69 112.7 64.6 96.8
39 65.2 51.4 77.0





#49

1,4-Dioxane

Concen: 972.566 ug/l

RT: 7.695 min Scan# 1084

Delta R.T. -0.019 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

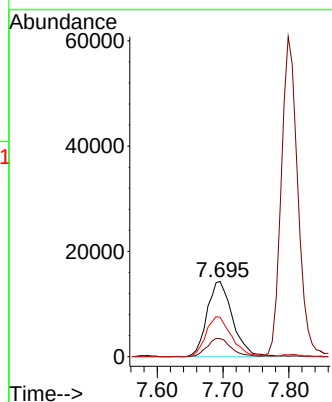
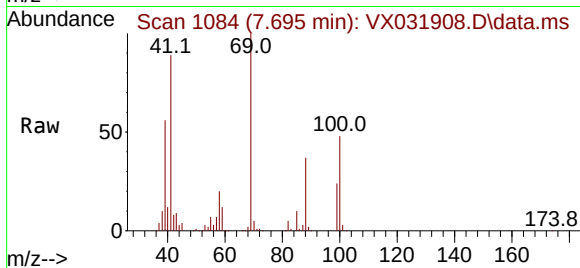
VSTDCCC050EC

Tgt Ion: 88 Resp: 38468

Ion	Ratio	Lower	Upper
88	100		
43	23.0	27.1	40.7
58	53.1	53.9	80.9

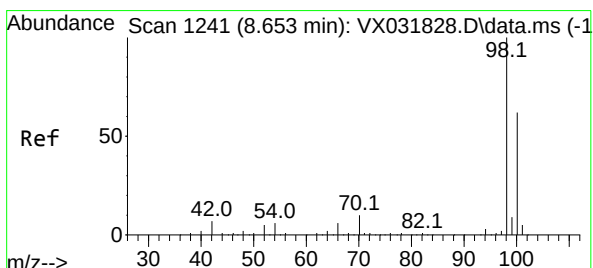
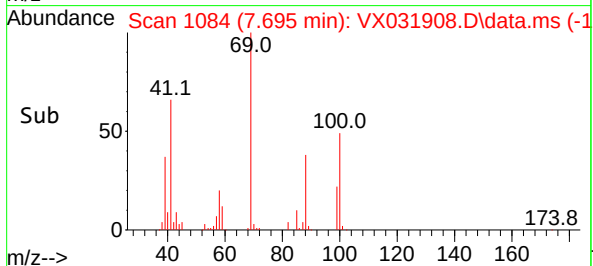
Manual Integrations
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#50

Toluene-d8

Concen: 50.795 ug/l

RT: 8.653 min Scan# 1241

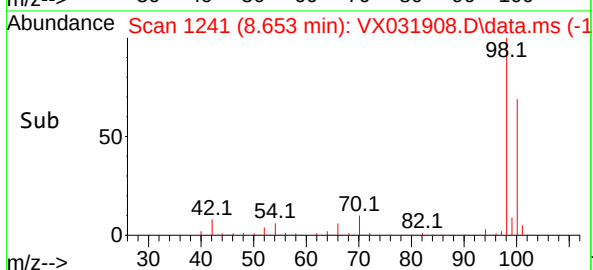
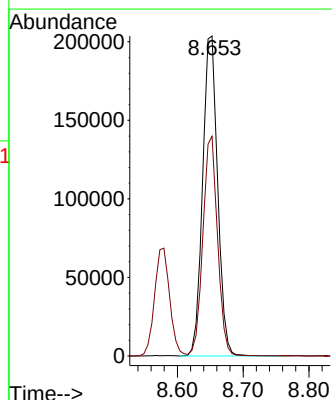
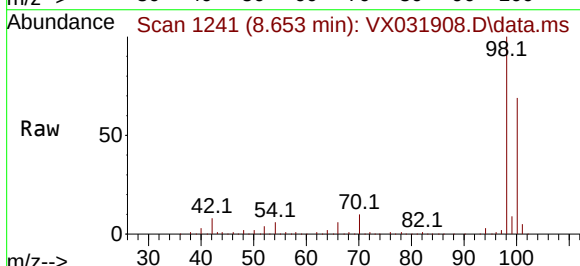
Delta R.T. -0.000 min

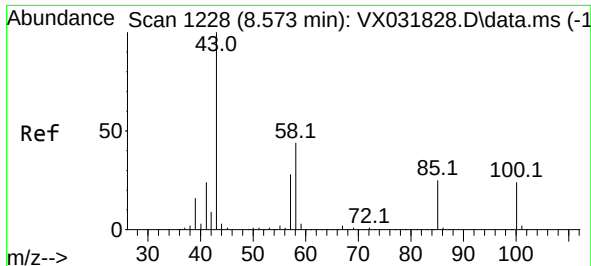
Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Tgt Ion: 98 Resp: 323608

Ion	Ratio	Lower	Upper
98	100		
100	66.9	52.5	78.7





#51

4-Methyl-2-Pentanone

Concen: 251.318 ug/l

RT: 8.573 min Scan# 1228

Delta R.T. -0.007 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 416130

Ion Ratio Lower Upper

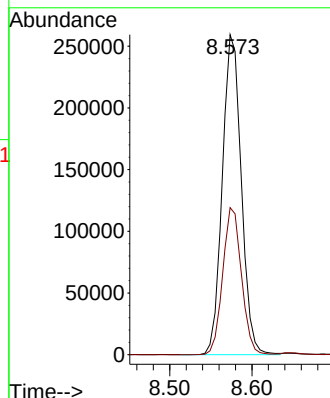
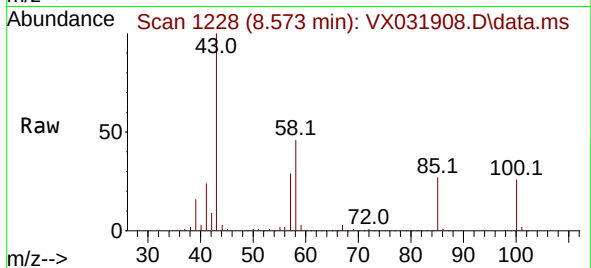
43 100

58 45.4 30.6 46.0

Manual Integrations

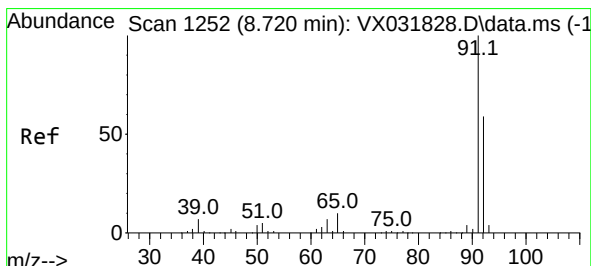
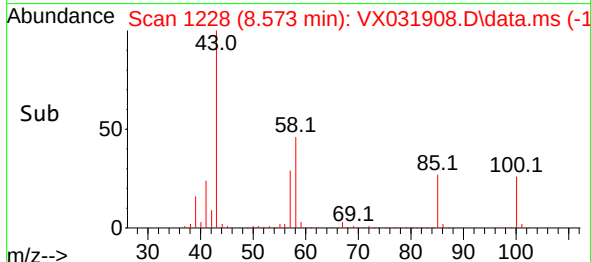
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#52

Toluene

Concen: 50.485 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX031908.D

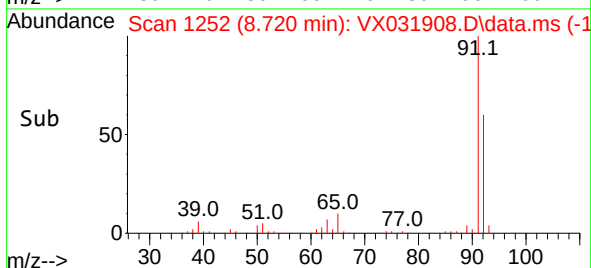
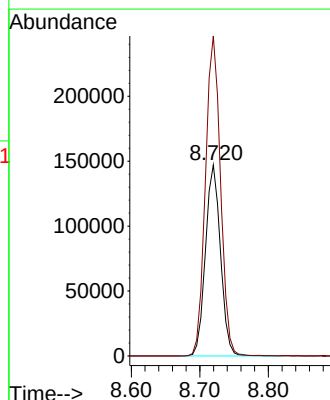
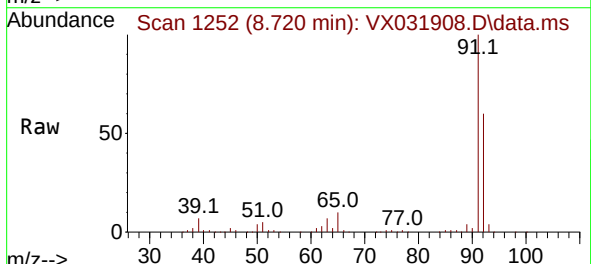
Acq: 05 Oct 2022 20:22

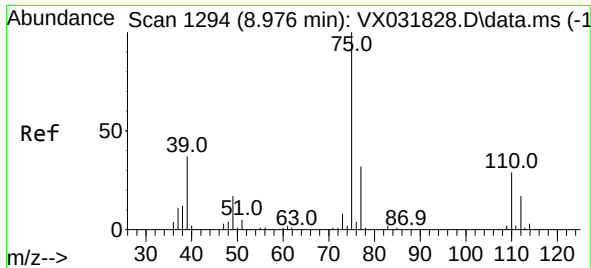
Tgt Ion: 92 Resp: 224396

Ion Ratio Lower Upper

92 100

91 168.5 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 54.731 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

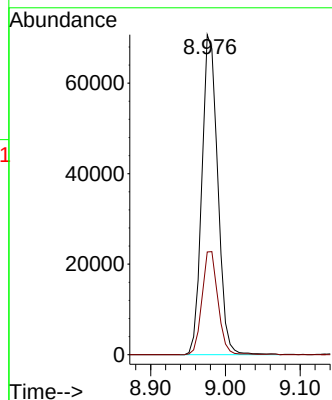
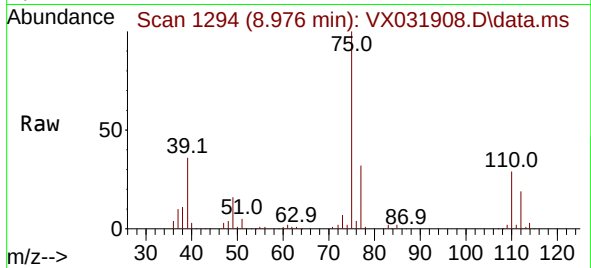
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 10420
Ion Ratio Lower Upper
75 100
77 32.1 24.8 37.2

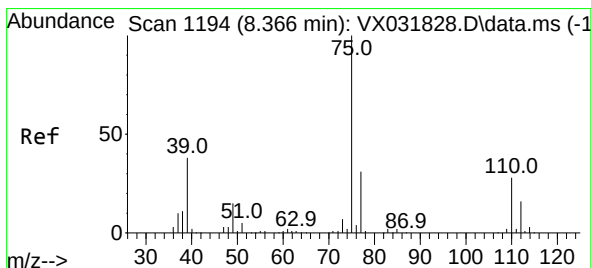
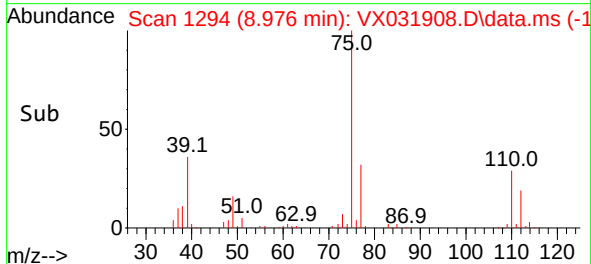
Manual Integrations
APPROVED

Reviewed By :John
Carlone



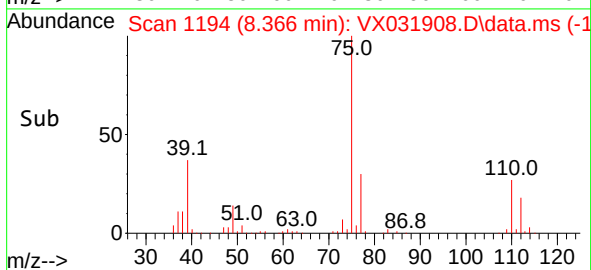
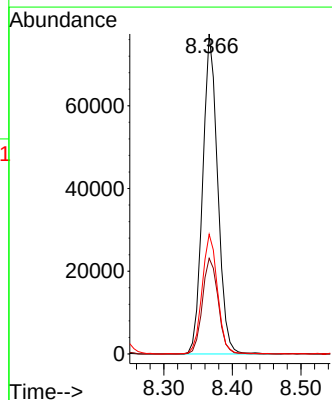
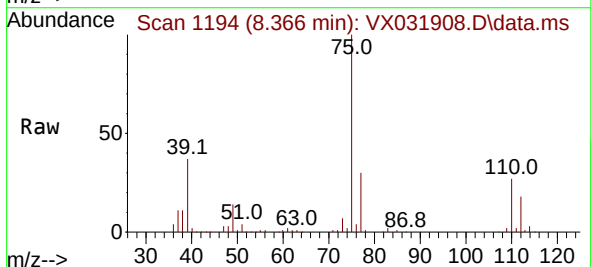
10/06/2022
Supervised By :Mahesh
Dadoda

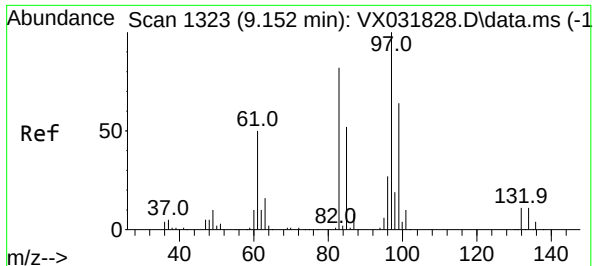
10/06/2022



#54
cis-1,3-Dichloropropene
Concen: 53.980 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion: 75 Resp: 118147
Ion Ratio Lower Upper
75 100
77 29.9 24.4 36.6
39 37.3 43.7 65.5#





#55

1,1,2-Trichloroethane

Concen: 50.683 ug/l

RT: 9.152 min Scan# 1323

Delta R.T. -0.001 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

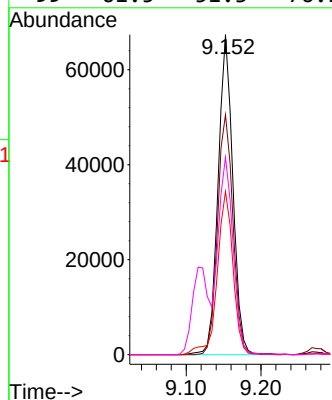
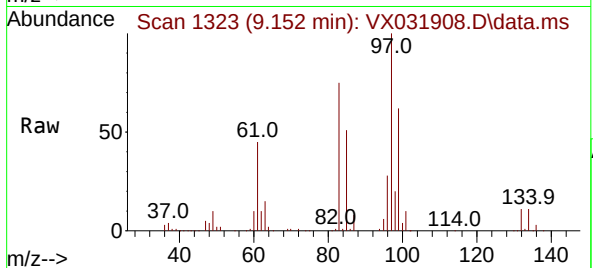
Tgt Ion: 97 Resp: 92659

Ion	Ratio	Lower	Upper
97	100		
83	75.0	69.0	103.6
85	51.0	44.1	66.1
99	61.5	51.3	76.9

Manual Integrations

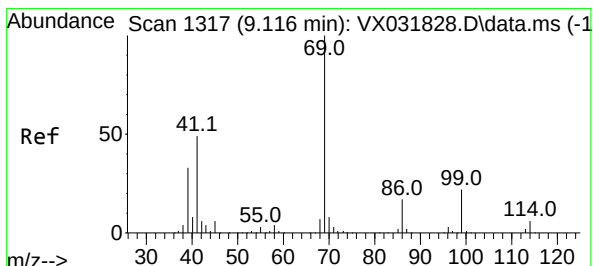
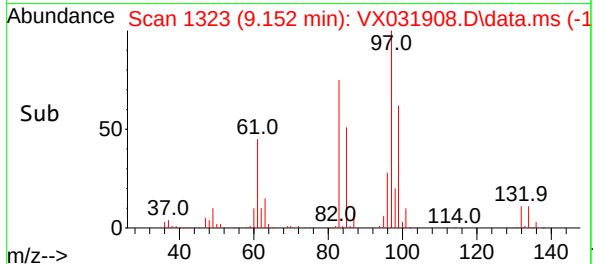
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#56

Ethyl methacrylate

Concen: 54.424 ug/l

RT: 9.116 min Scan# 1317

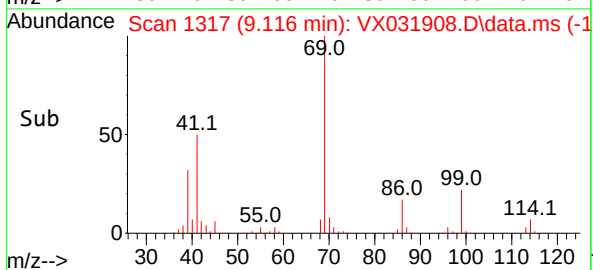
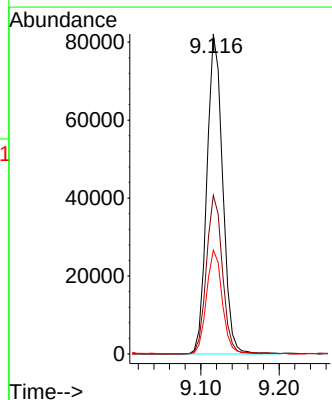
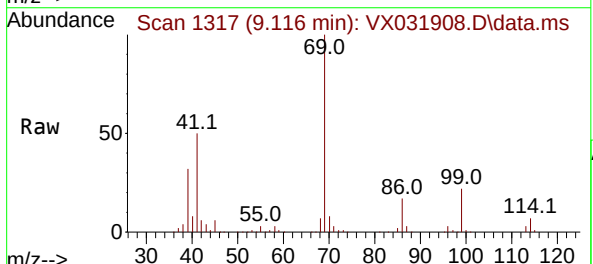
Delta R.T. -0.000 min

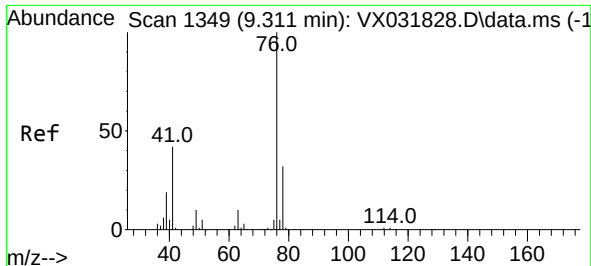
Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Tgt Ion: 69 Resp: 114572

Ion	Ratio	Lower	Upper
69	100		
41	50.4	54.2	81.4#
39	32.2	34.2	51.2#





#57

1,3-Dichloropropane

Concen: 50.946 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 138430

Ion Ratio Lower Upper

76 100

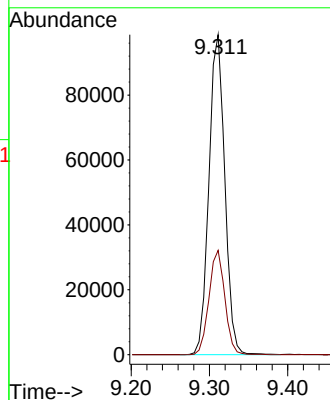
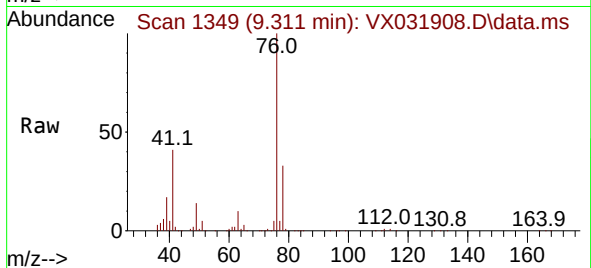
78 32.5 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :John

Carlone

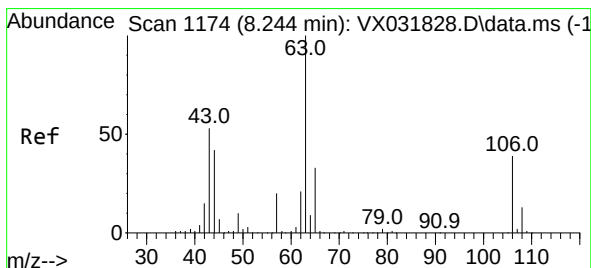
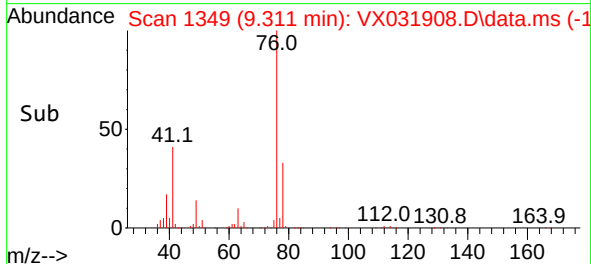


10/06/2022

Supervised By :Mahesh

Dadoda

10/06/2022



#58

2-Chloroethyl Vinyl ether

Concen: 256.888 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031908.D

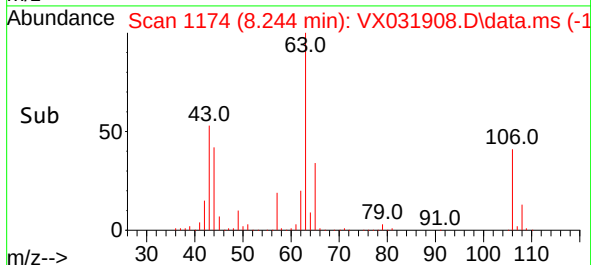
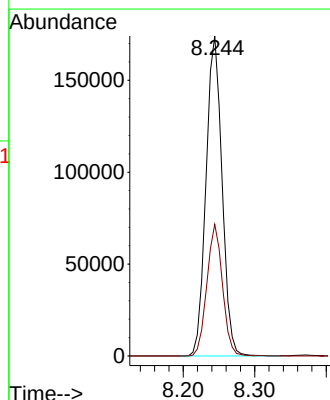
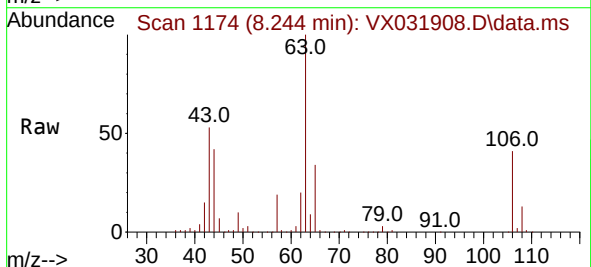
Acq: 05 Oct 2022 20:22

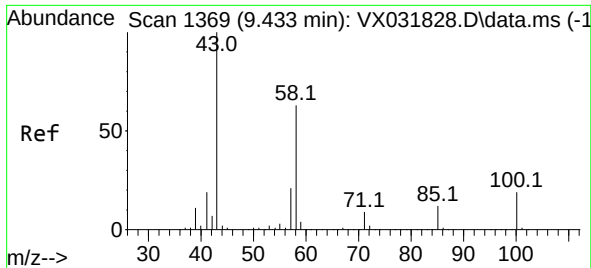
Tgt Ion: 63 Resp: 271137

Ion Ratio Lower Upper

63 100

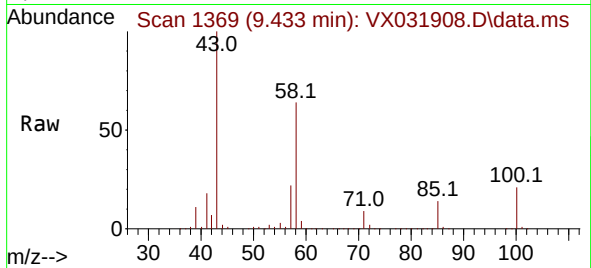
106 40.0 22.6 34.0#





#59
2-Hexanone
Concen: 256.371 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

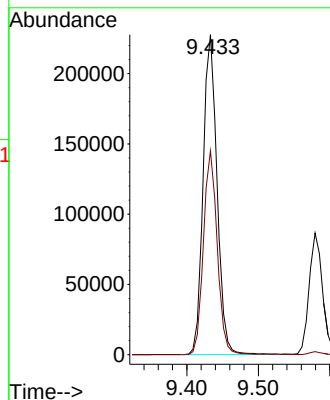
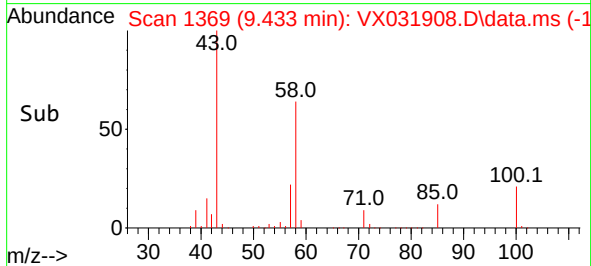
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 308189
Ion Ratio Lower Upper
43 100
58 63.2 26.7 80.0

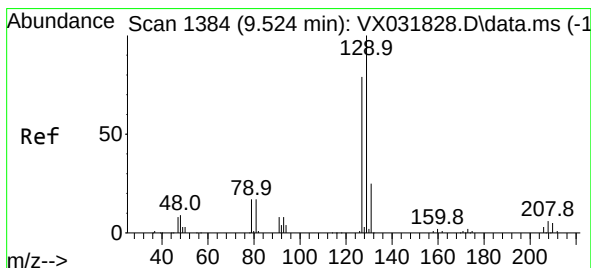
Manual Integrations
APPROVED

Reviewed By :John
Carlone



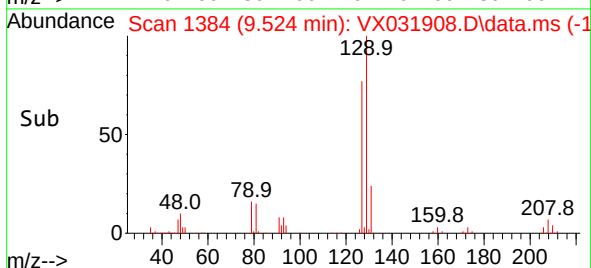
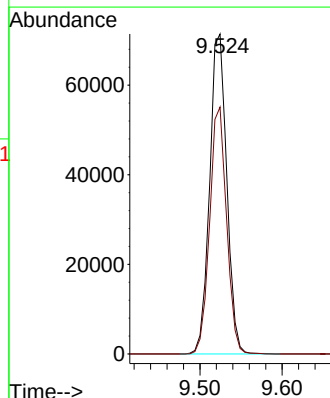
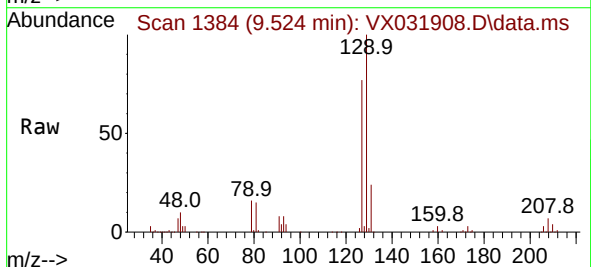
10/06/2022
Supervised By :Mahesh
Dadoda

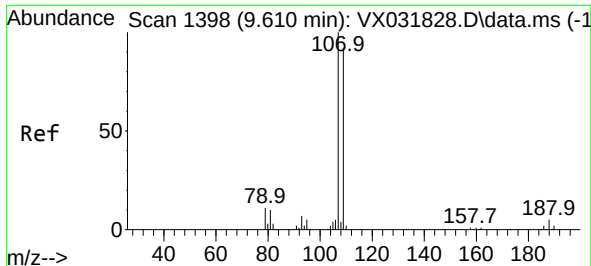
10/06/2022



#60
Dibromochloromethane
Concen: 56.216 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

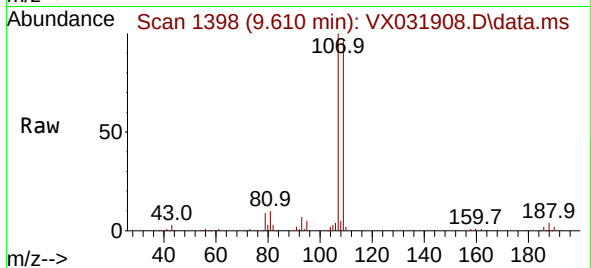
Tgt Ion:129 Resp: 103399
Ion Ratio Lower Upper
129 100
127 76.2 38.7 116.1





#61
1,2-Dibromoethane
Concen: 52.572 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

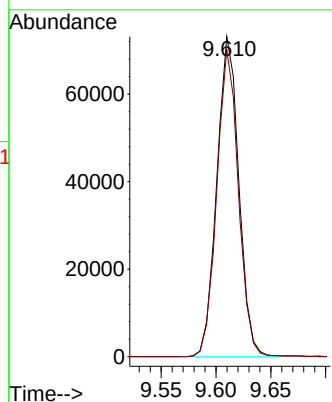
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:107 Resp: 10203
Ion Ratio Lower Upper
107 100
109 94.3 74.2 111.4

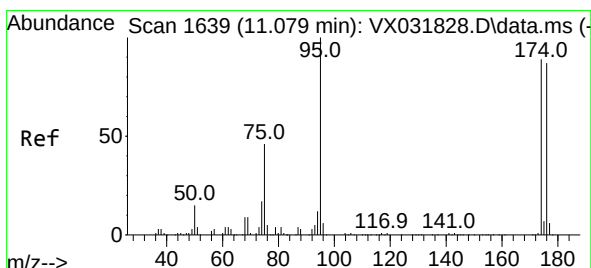
Manual Integrations
APPROVED

Reviewed By :John
Carlone

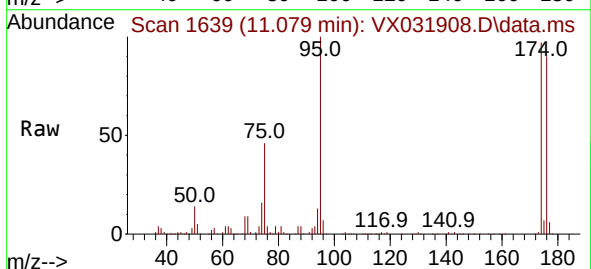


10/06/2022
Supervised By :Mahesh
Dadoda

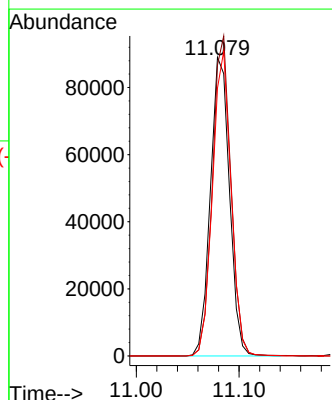
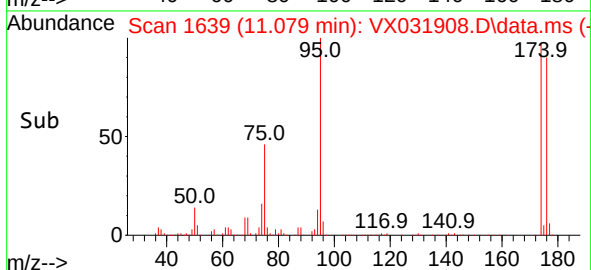
10/06/2022

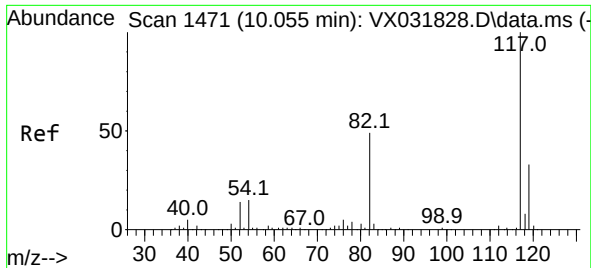


#62
4-Bromofluorobenzene
Concen: 50.314 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



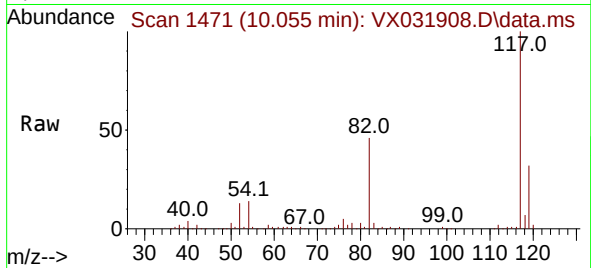
Tgt Ion: 95 Resp: 115302
Ion Ratio Lower Upper
95 100
174 103.8 0.0 153.2
176 98.9 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

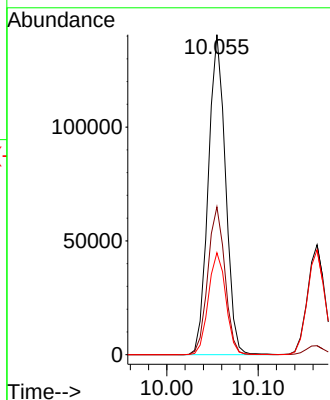
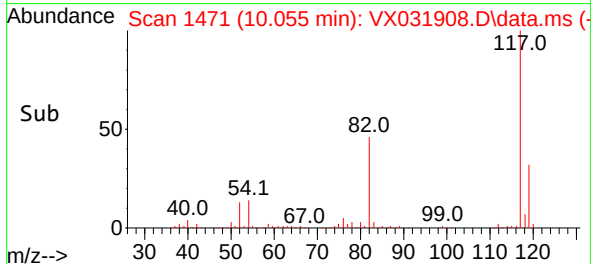
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 183372
Ion Ratio Lower Upper
117 100
82 46.2 46.8 70.2
119 31.9 26.4 39.6

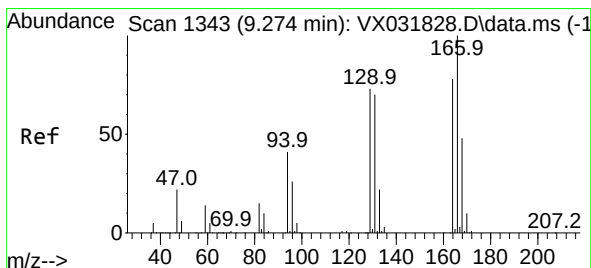
Manual Integrations
APPROVED

Reviewed By :John
Carlone



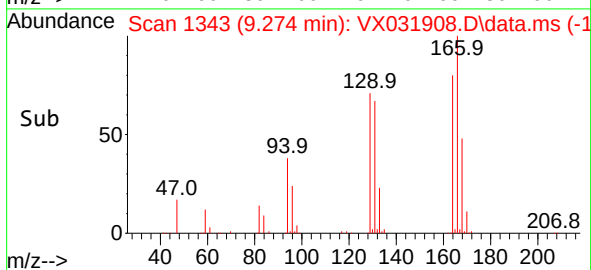
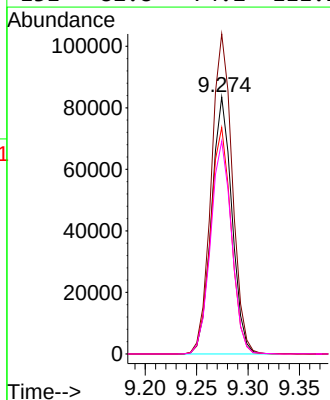
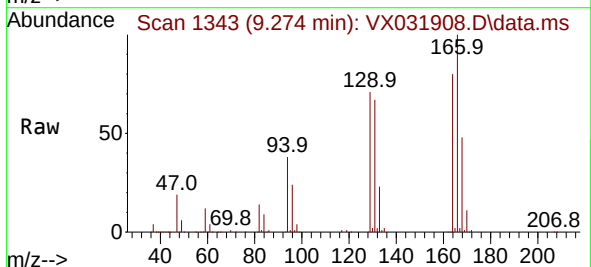
10/06/2022
Supervised By :Mahesh
Dadoda

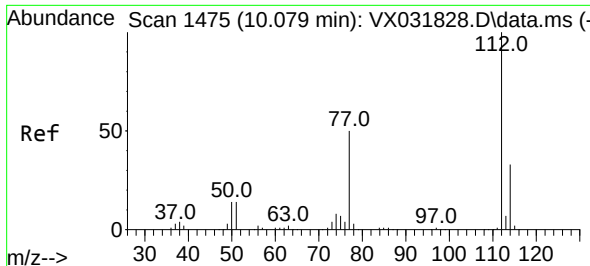
10/06/2022



#64
Tetrachloroethene
Concen: 51.375 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

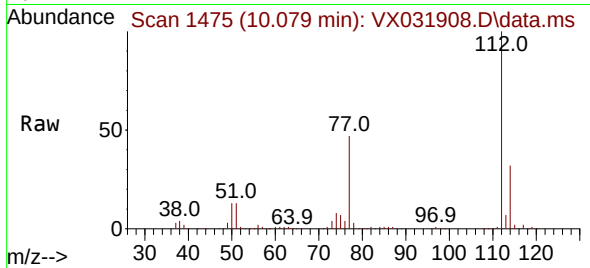
Tgt Ion:164 Resp: 115870
Ion Ratio Lower Upper
164 100
166 124.5 99.0 148.4
129 88.1 78.0 117.0
131 82.8 74.2 111.2





#65
Chlorobenzene
Concen: 50.271 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

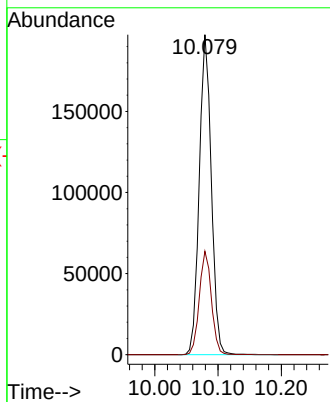
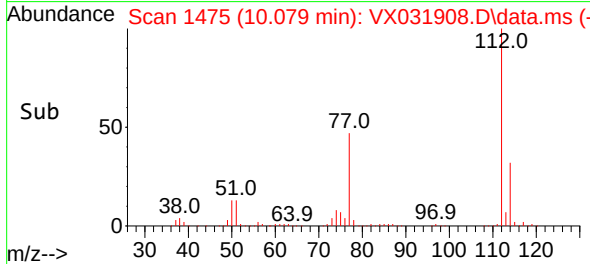
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 261704
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5

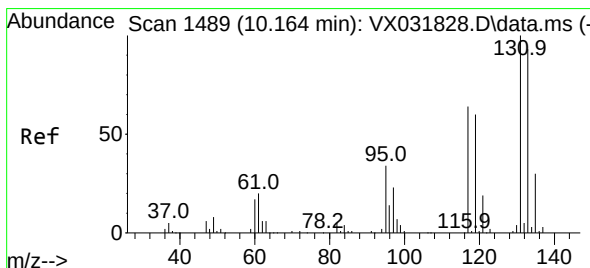
Manual Integrations
APPROVED

Reviewed By :John
Carlone

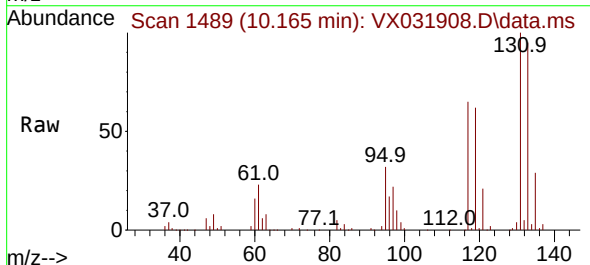


10/06/2022
Supervised By :Mahesh
Dadoda

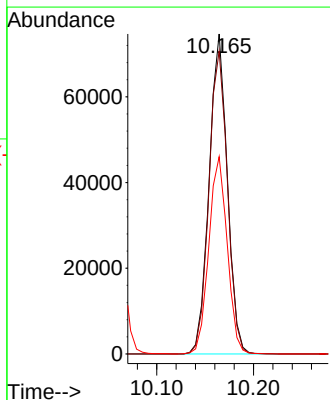
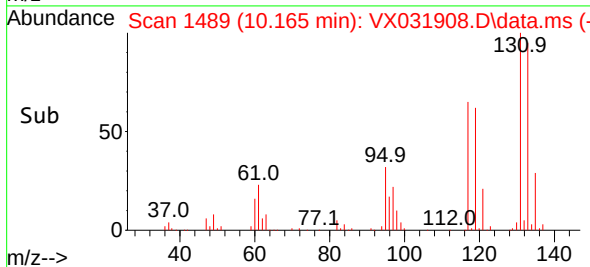
10/06/2022

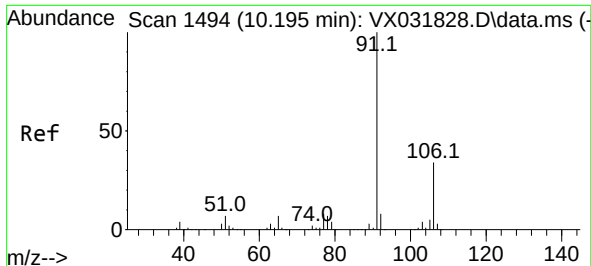


#66
1,1,1,2-Tetrachloroethane
Concen: 53.361 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



Tgt Ion:131 Resp: 97870
Ion Ratio Lower Upper
131 100
133 96.2 46.6 139.7
119 62.3 31.9 95.9





#67

Ethyl Benzene

Concen: 50.502 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 42150

Ion Ratio Lower Upper

91 100

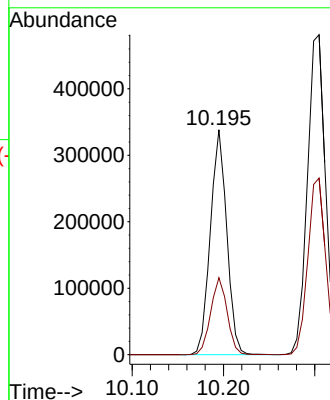
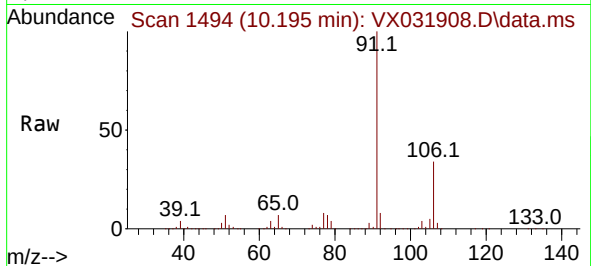
106 34.2 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :John

Carlone

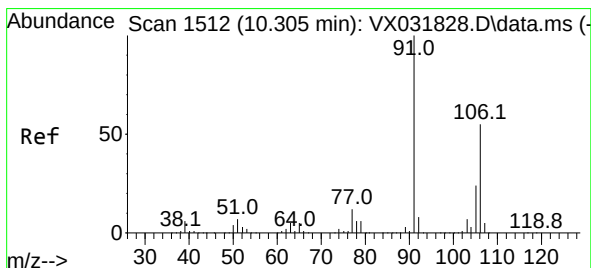
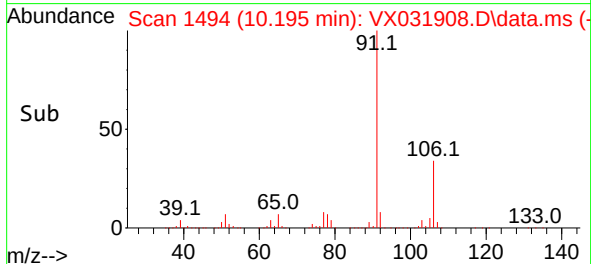


10/06/2022

Supervised By :Mahesh

Dadoda

10/06/2022



#68

m/p-Xylenes

Concen: 102.152 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX031908.D

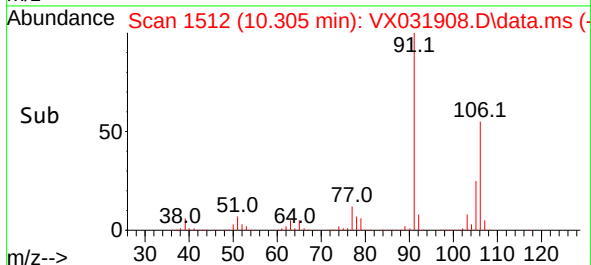
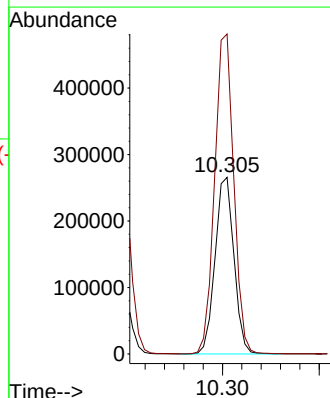
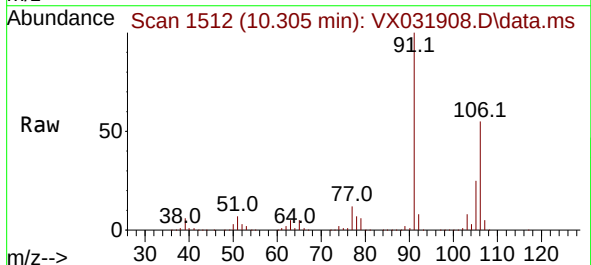
Acq: 05 Oct 2022 20:22

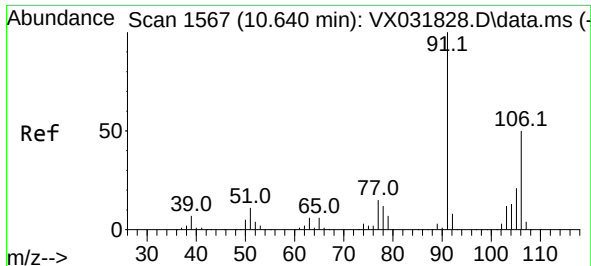
Tgt Ion:106 Resp: 359434

Ion Ratio Lower Upper

106 100

91 183.5 161.0 241.4





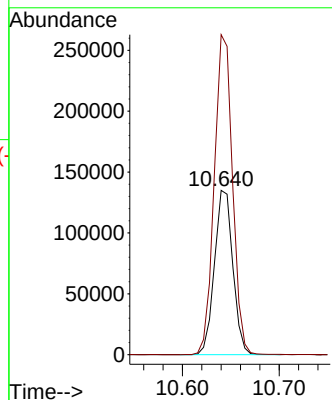
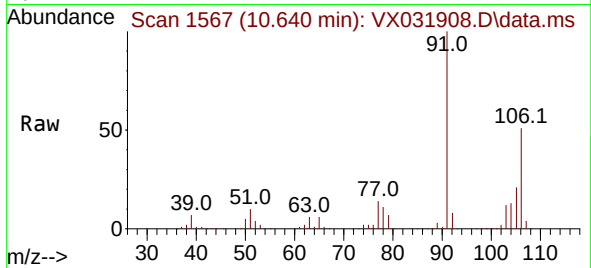
#69
o-Xylene
Concen: 51.500 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 17813
Ion Ratio Lower Upper
106 100
91 193.7 107.2 321.6

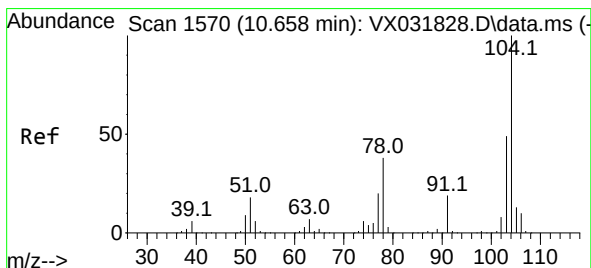
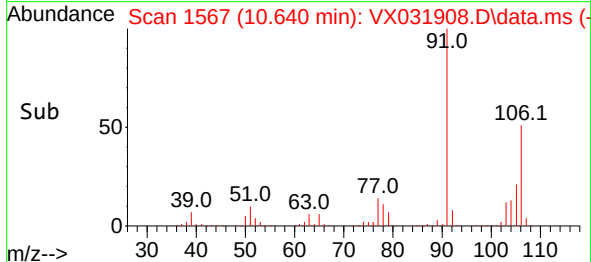
Manual Integrations
APPROVED

Reviewed By :John
Carlone



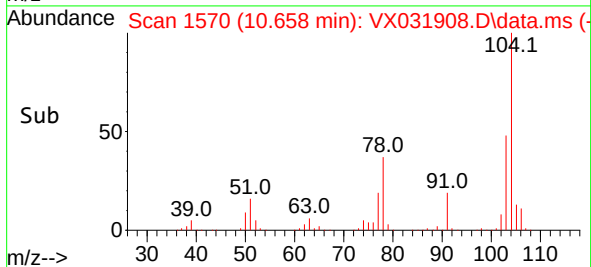
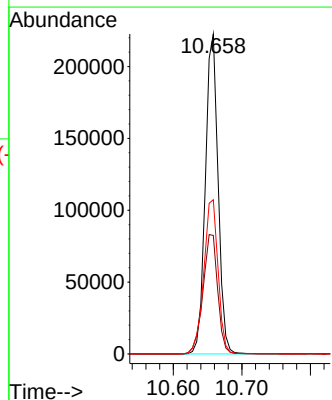
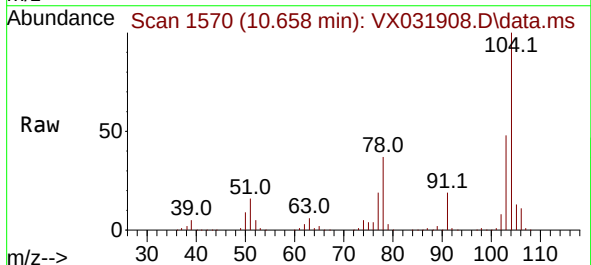
10/06/2022
Supervised By :Mahesh
Dadoda

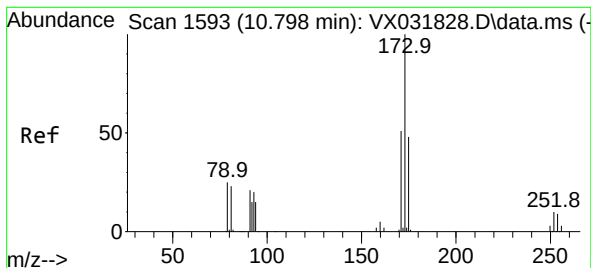
10/06/2022



#70
Styrene
Concen: 52.958 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

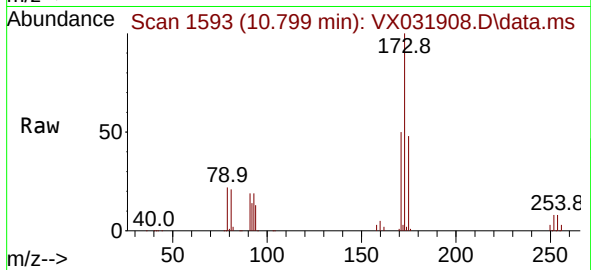
Tgt Ion:104 Resp: 288611
Ion Ratio Lower Upper
104 100
78 43.1 41.4 62.2
103 54.2 43.8 65.8





#71
Bromoform
Concen: 46.407 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

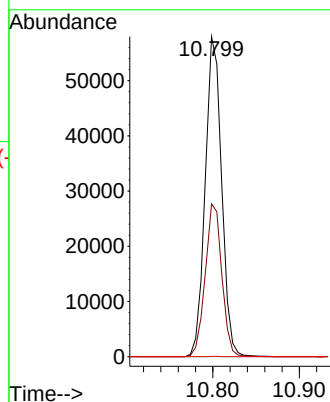
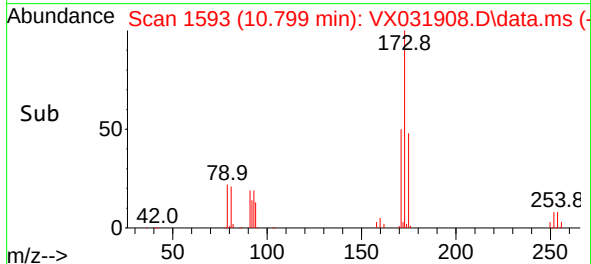
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 76340
Ion Ratio Lower Upper
173 100
175 48.4 24.0 72.0
254 0.1 0.0 0.0

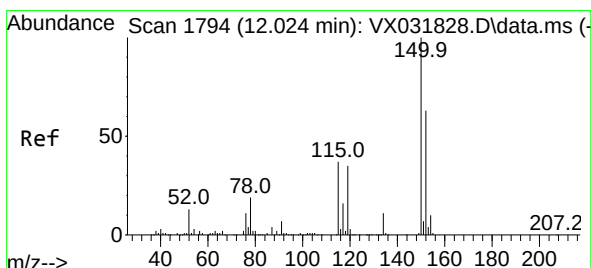
Manual Integrations
APPROVED

Reviewed By :John
Carlone

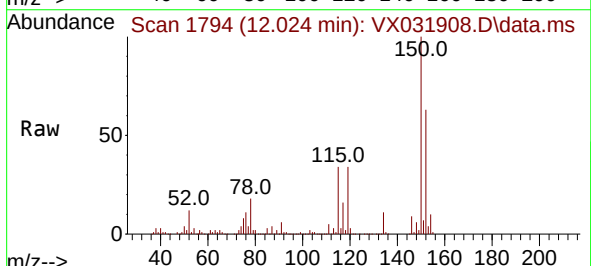


10/06/2022
Supervised By :Mahesh
Dadoda

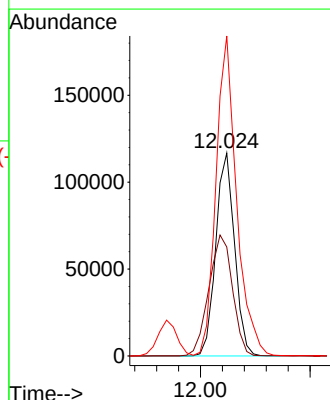
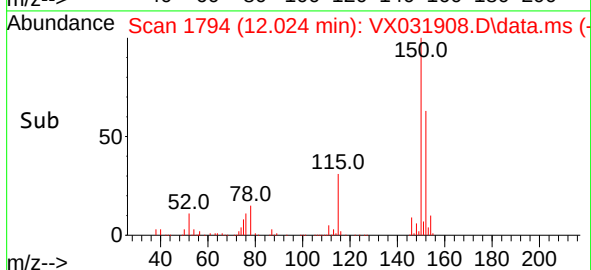
10/06/2022

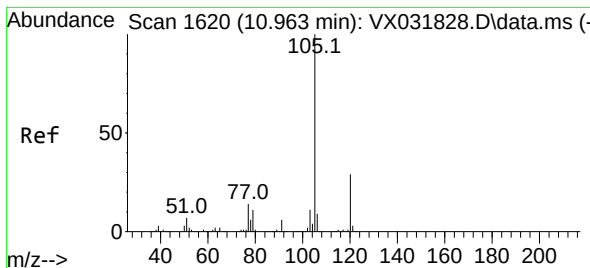


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



Tgt Ion:152 Resp: 138934
Ion Ratio Lower Upper
152 100
115 75.3 43.4 130.1
150 173.0 0.0 346.8





#73

Isopropylbenzene

Concen: 49.362 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 45551

Ion Ratio Lower Upper

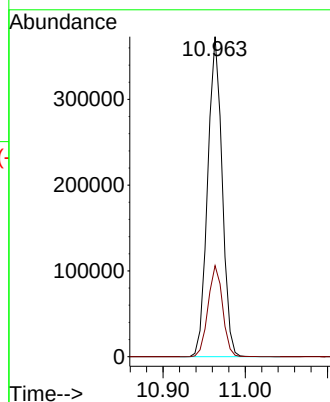
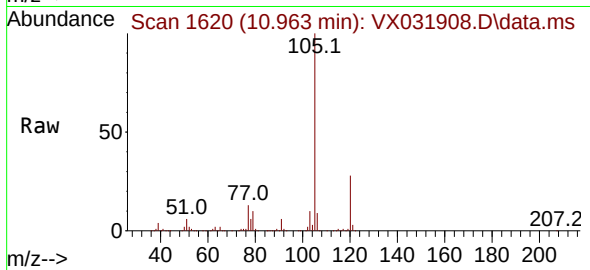
105 100

120 28.6 13.7 41.0

Manual Integrations

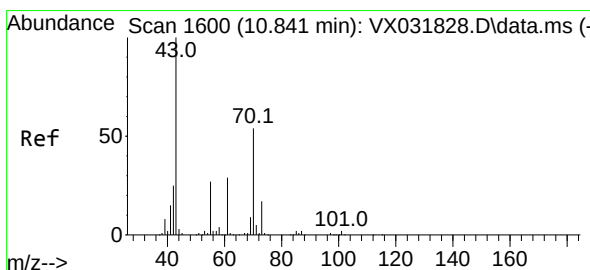
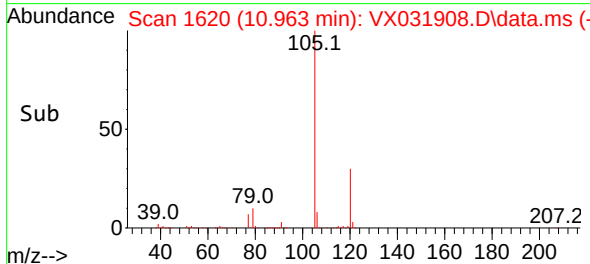
APPROVED

Reviewed By :John
Carlone



10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#74

N-ethyl acetate

Concen: 53.603 ug/l

RT: 10.847 min Scan# 1601

Delta R.T. -0.001 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Tgt Ion: 43 Resp: 108735

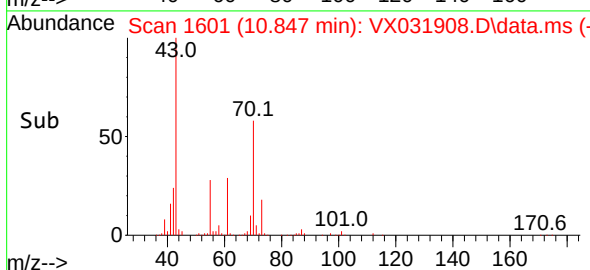
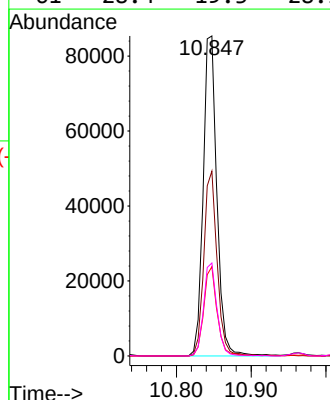
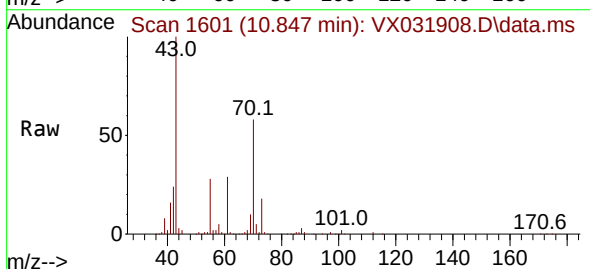
Ion Ratio Lower Upper

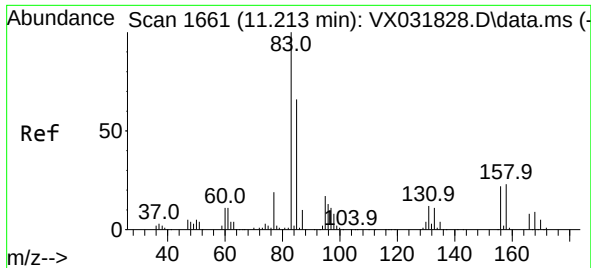
43 100

70 56.1 33.4 50.2#

55 27.3 18.2 27.2#

61 28.4 19.3 28.9





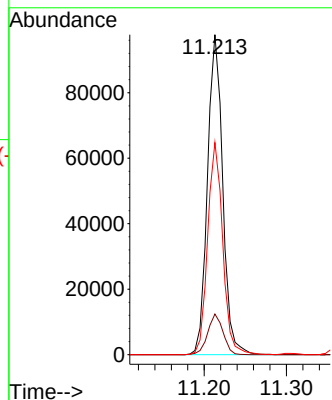
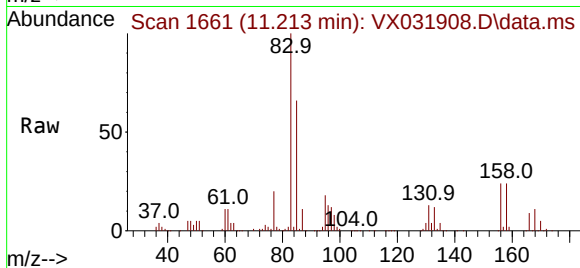
#75
1,1,2,2-Tetrachloroethane
Concen: 49.001 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 12584
Ion Ratio Lower Upper
83 100
131 12.8 5.1 15.4
85 65.5 32.6 97.8

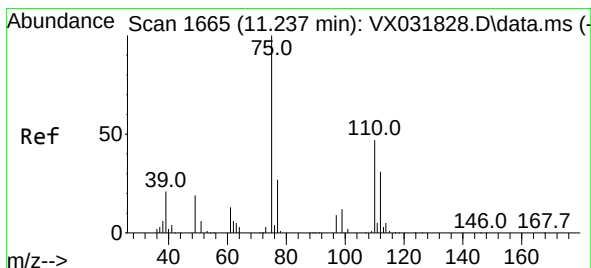
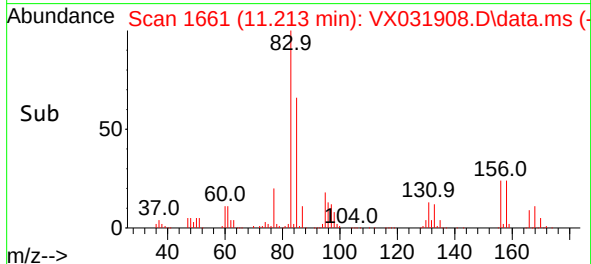
Manual Integrations
APPROVED

Reviewed By :John
Carlone



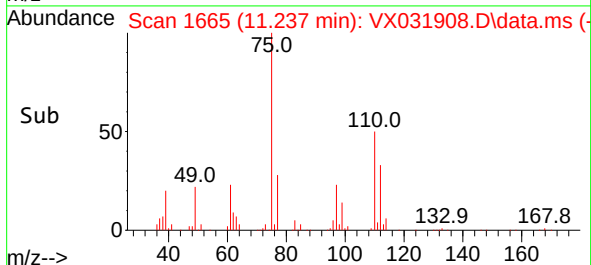
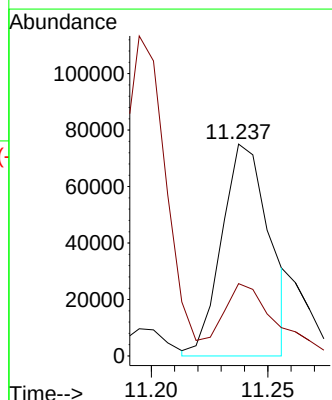
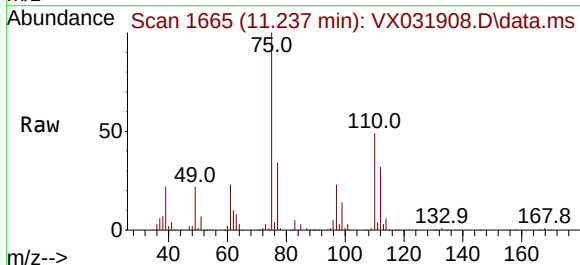
10/06/2022
Supervised By :Mahesh
Dadoda

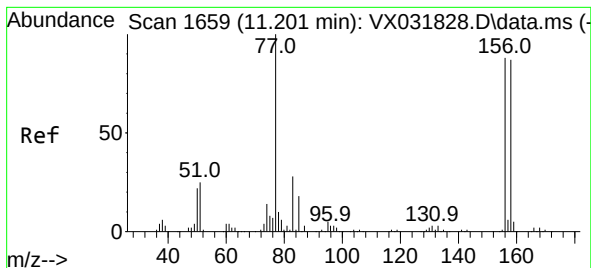
10/06/2022



#76
1,2,3-Trichloropropane
Concen: 48.358 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.007 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

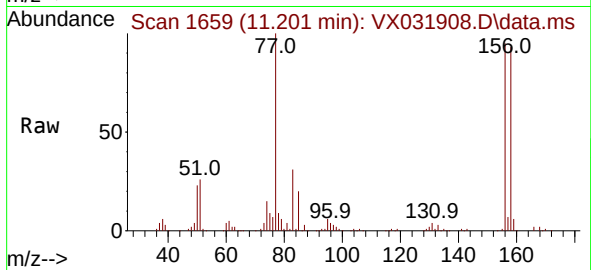
Tgt Ion: 75 Resp: 106823
Ion Ratio Lower Upper
75 100
77 38.6 20.3 60.9





#77
Bromobenzene
Concen: 51.278 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

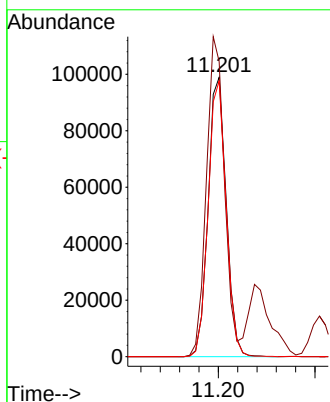
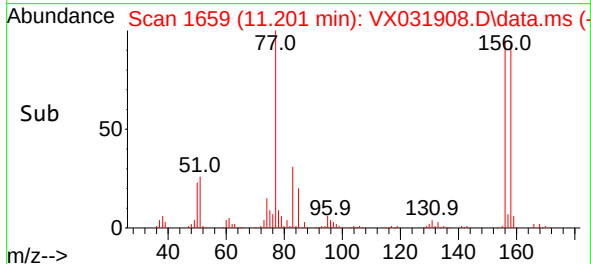
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:156 Resp: 128640
Ion Ratio Lower Upper
156 100
77 114.0 79.5 238.6
158 98.0 48.4 145.3

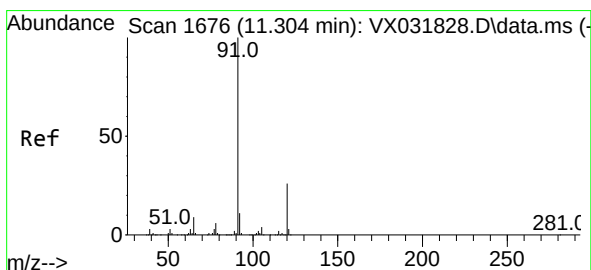
Manual Integrations
APPROVED

Reviewed By :John
Carlone

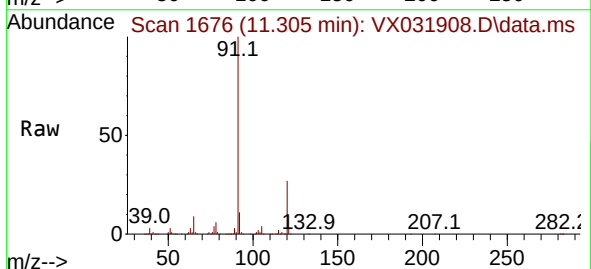


10/06/2022
Supervised By :Mahesh
Dadoda

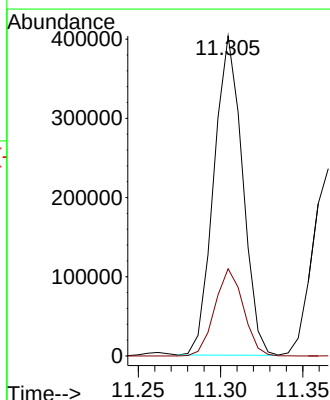
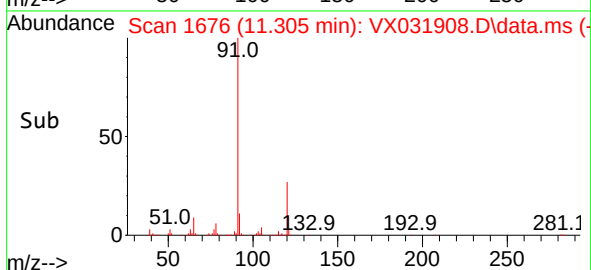
10/06/2022

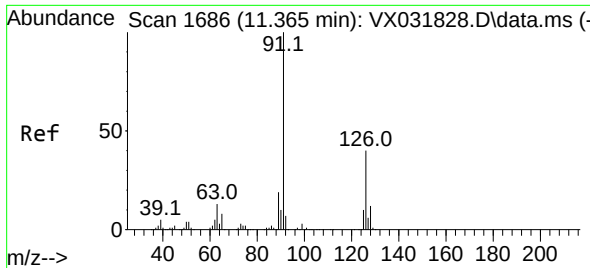


#78
n-propylbenzene
Concen: 49.688 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



Tgt Ion: 91 Resp: 488388
Ion Ratio Lower Upper
91 100
120 27.2 11.8 35.4





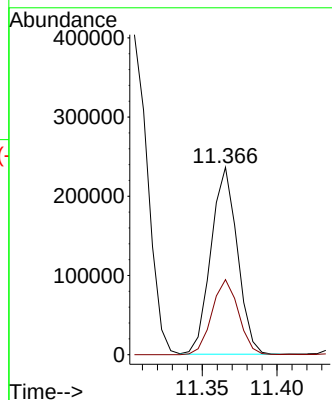
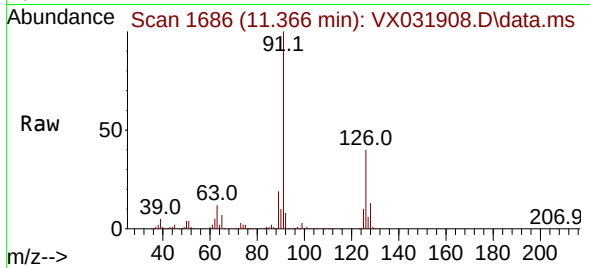
#79
2-Chlorotoluene
Concen: 48.318 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 29017
Ion Ratio Lower Upper
91 100
126 40.4 17.4 52.3

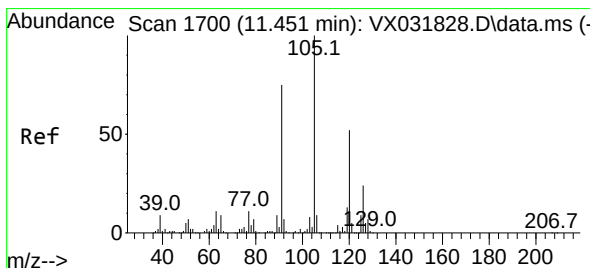
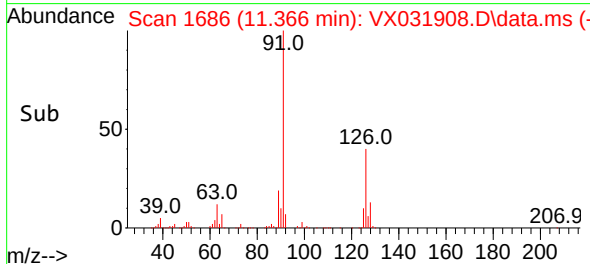
Manual Integrations
APPROVED

Reviewed By :John
Carlone



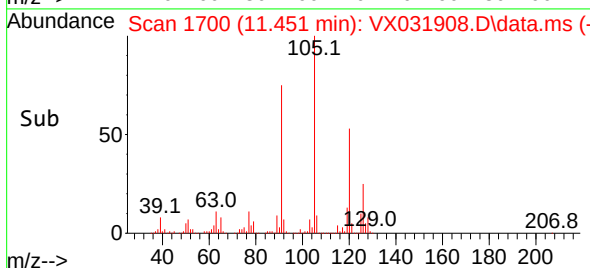
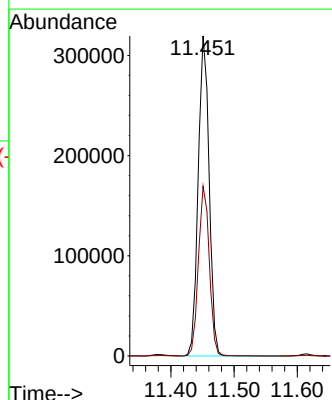
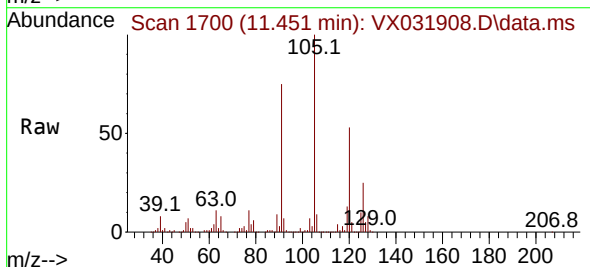
10/06/2022
Supervised By :Mahesh
Dadoda

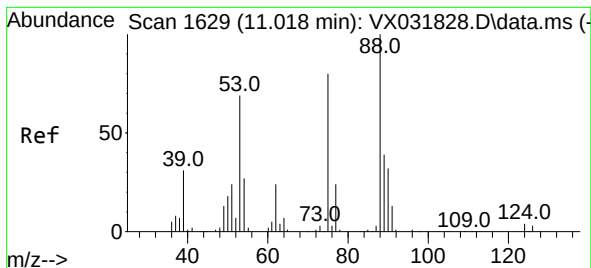
10/06/2022



#80
1,3,5-Trimethylbenzene
Concen: 50.363 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion:105 Resp: 384657
Ion Ratio Lower Upper
105 100
120 52.9 24.5 73.5





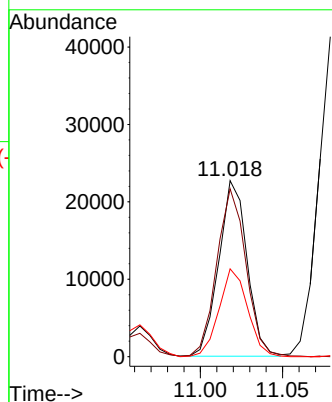
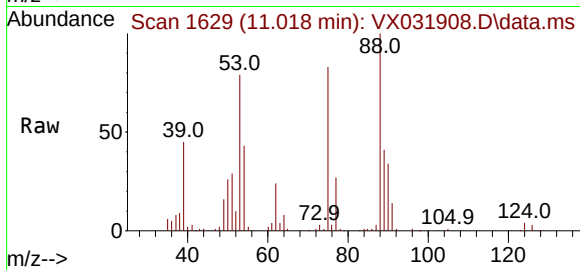
#81
trans-1,4-Dichloro-2-butene
Concen: 42.938 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 27159
Ion Ratio Lower Upper
75 100
53 99.1 77.6 116.4
89 50.6 37.4 56.0

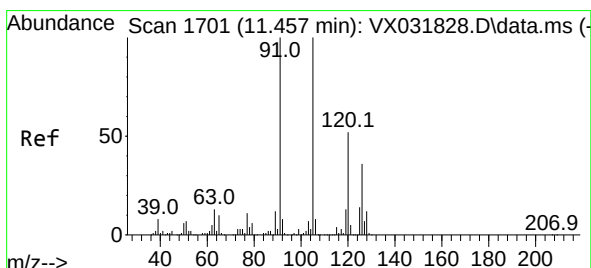
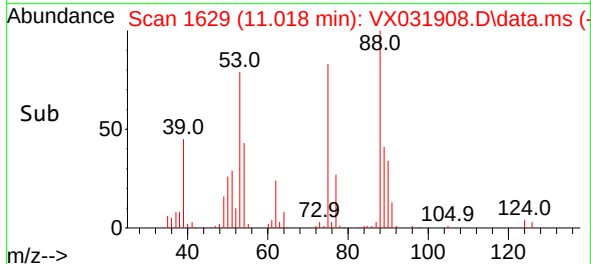
Manual Integrations
APPROVED

Reviewed By :John
Carlone



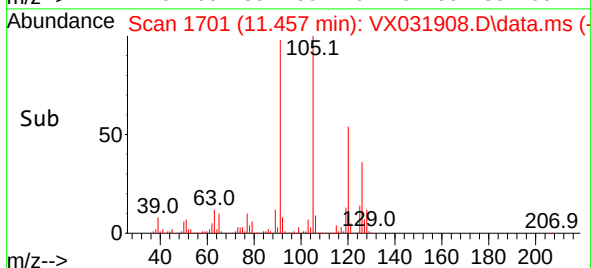
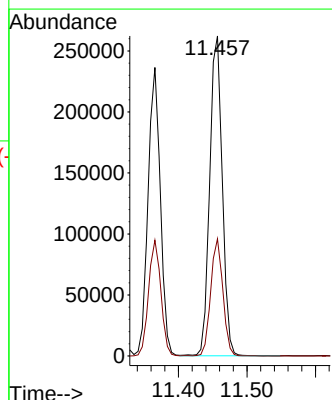
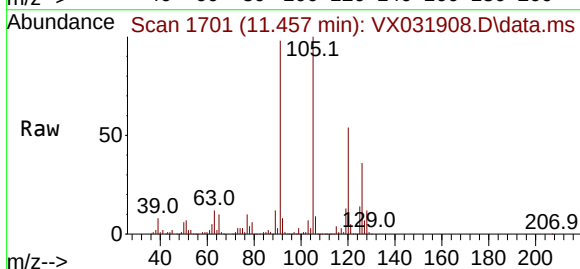
10/06/2022
Supervised By :Mahesh
Dadoda

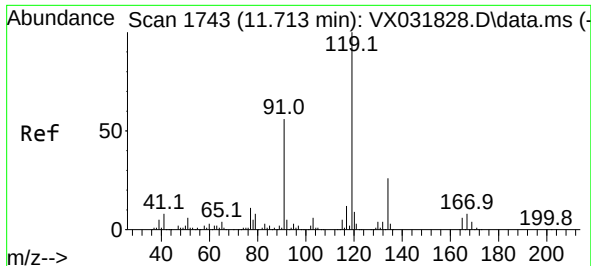
10/06/2022



#82
4-Chlorotoluene
Concen: 48.800 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

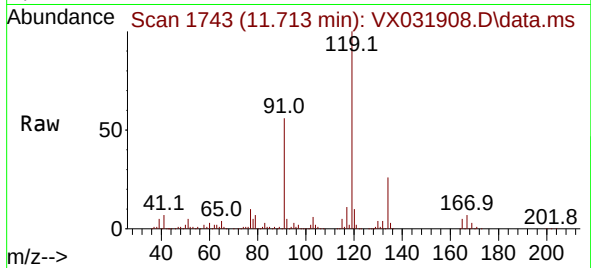
Tgt Ion: 91 Resp: 334513
Ion Ratio Lower Upper
91 100
126 35.5 15.1 45.3





#83
tert-Butylbenzene
Concen: 51.249 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

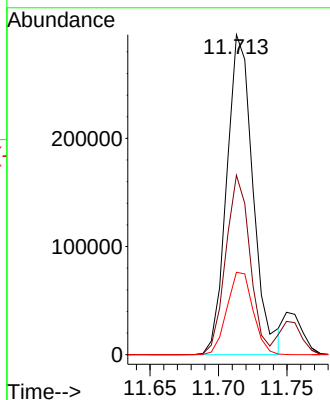
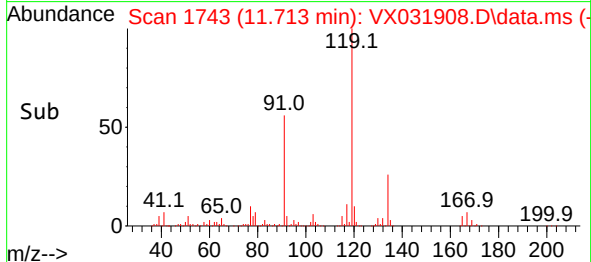
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 395052
Ion Ratio Lower Upper
119 100
91 52.0 29.2 87.6
134 25.6 11.6 34.8

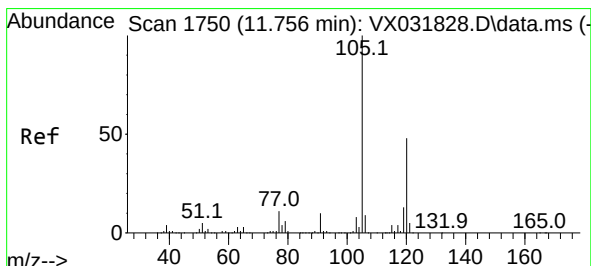
Manual Integrations
APPROVED

Reviewed By :John
Carlone



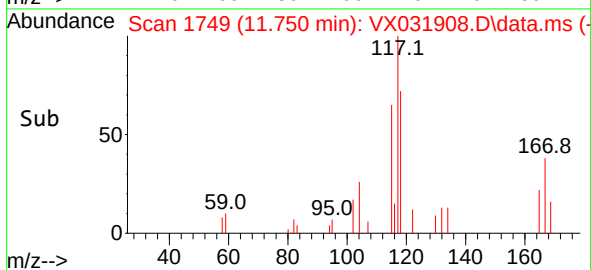
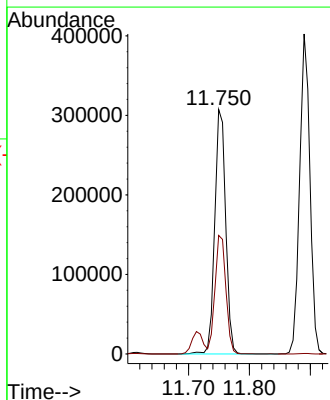
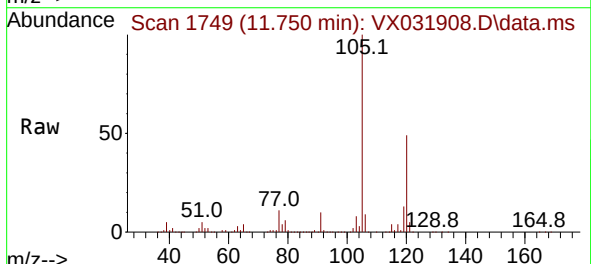
10/06/2022
Supervised By :Mahesh
Dadoda

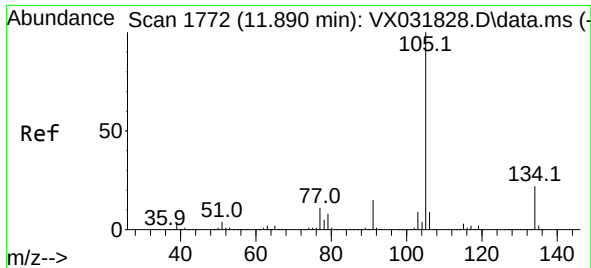
10/06/2022



#84
1,2,4-Trimethylbenzene
Concen: 50.055 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

Tgt Ion:105 Resp: 381882
Ion Ratio Lower Upper
105 100
120 48.5 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 50.782 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX031908.D
 Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

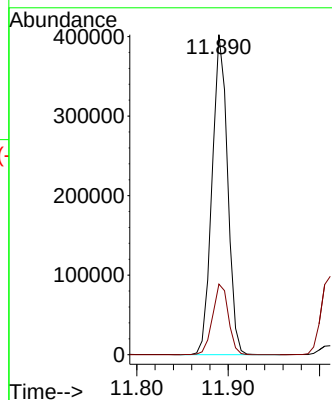
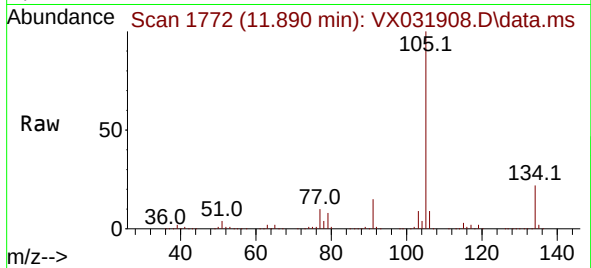
ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 472178
 Ion Ratio Lower Upper
 105 100
 134 22.5 10.4 31.1

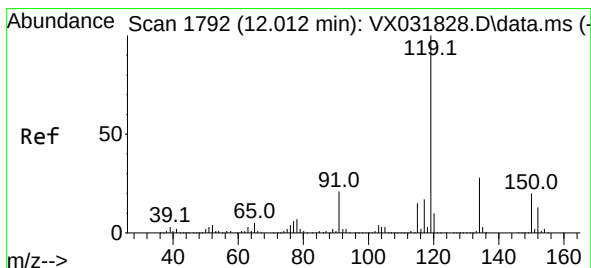
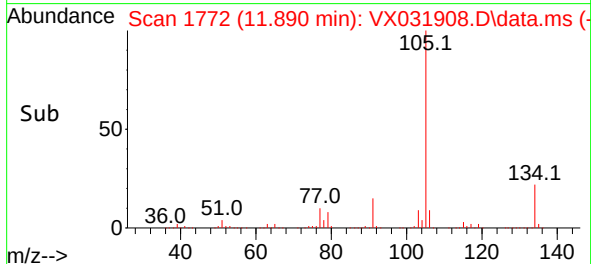
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



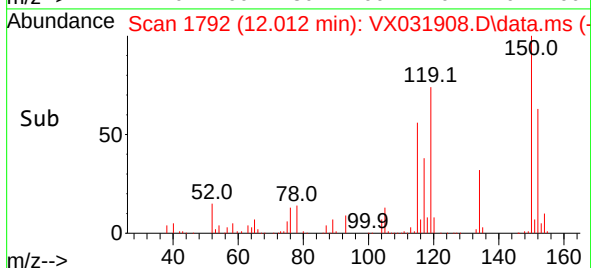
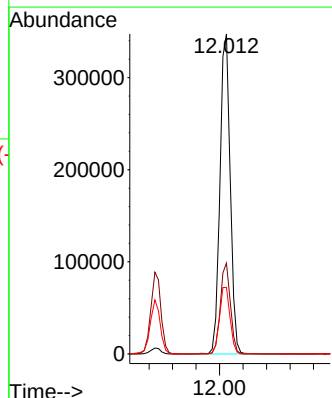
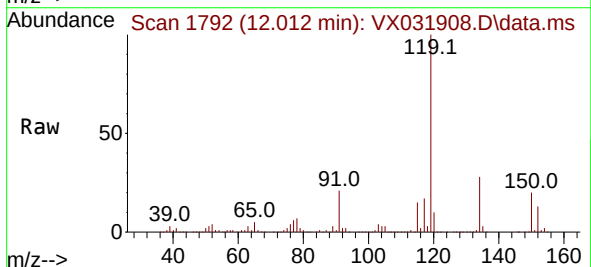
10/06/2022
 Supervised By :Mahesh
 Dadoda

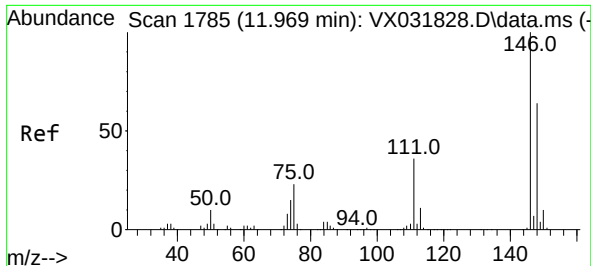
10/06/2022



#86
 p-Isopropyltoluene
 Concen: 50.878 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX031908.D
 Acq: 05 Oct 2022 20:22

Tgt Ion:119 Resp: 418034
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.4 40.2
 91 21.5 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 50.825 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

Instrument :

MSVOA_X

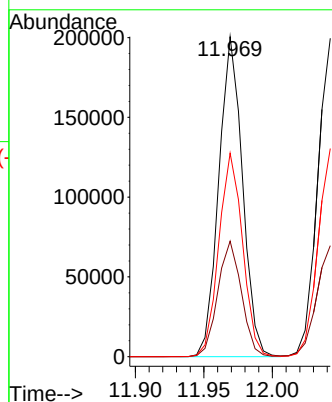
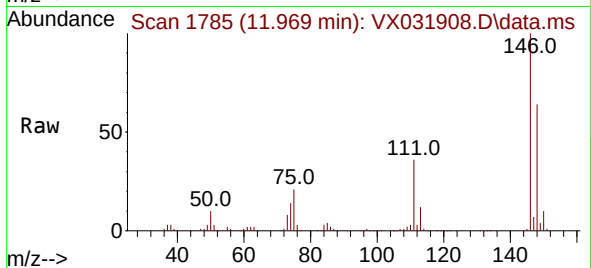
ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 240774
 Ion Ratio Lower Upper
 146 100
 111 36.1 19.8 59.4
 148 63.9 31.5 94.5

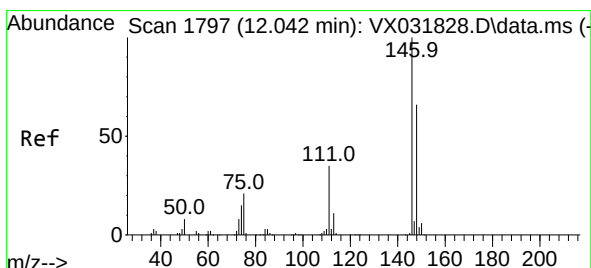
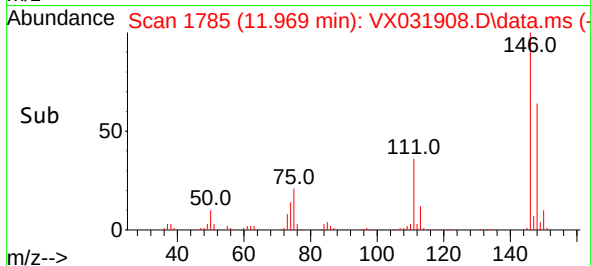
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



10/06/2022
 Supervised By :Mahesh
 Dadoda

10/06/2022



#88

1,4-Dichlorobenzene

Concen: 49.309 ug/l

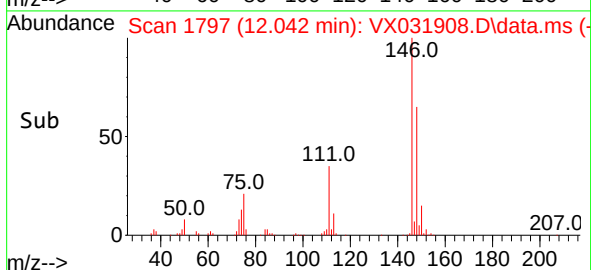
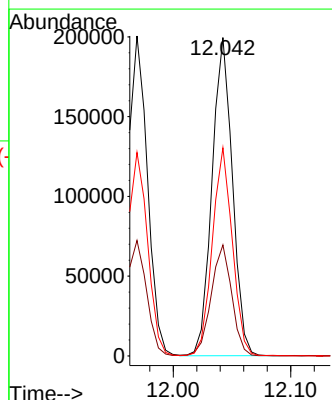
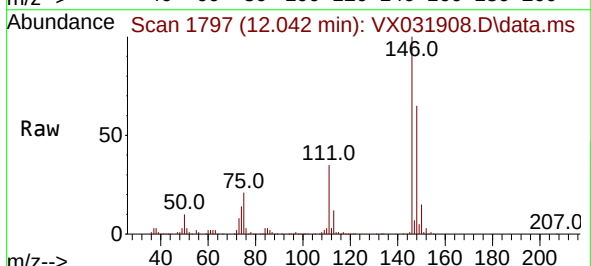
RT: 12.042 min Scan# 1797

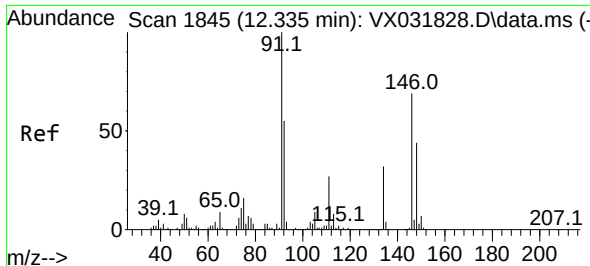
Delta R.T. 0.000 min

Lab File: VX031908.D

Acq: 05 Oct 2022 20:22

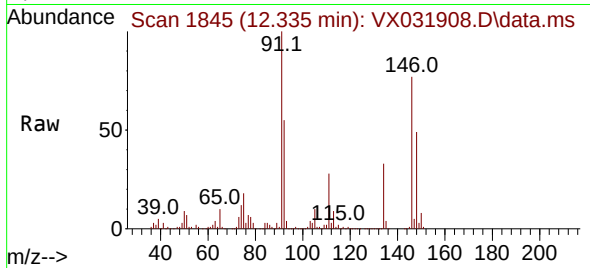
Tgt Ion:146 Resp: 240751
 Ion Ratio Lower Upper
 146 100
 111 35.4 20.5 61.5
 148 64.5 32.0 96.2





#89
n-Butylbenzene
Concen: 50.096 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

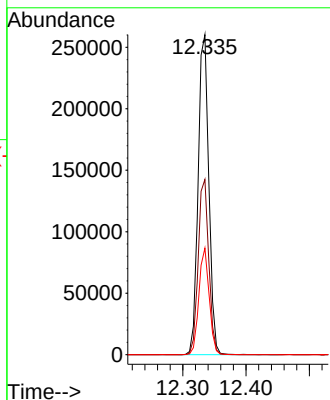
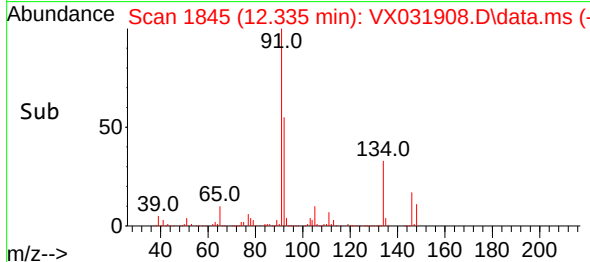
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 306240
Ion Ratio Lower Upper
91 100
92 54.2 27.0 81.0
134 32.1 13.3 39.9

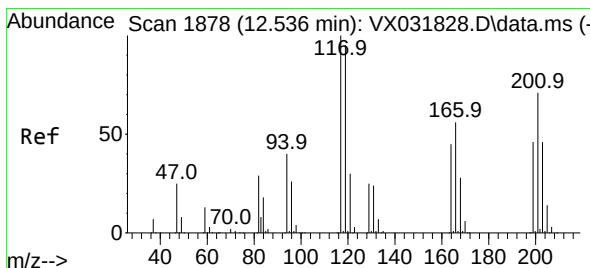
Manual Integrations
APPROVED

Reviewed By :John
Carlone



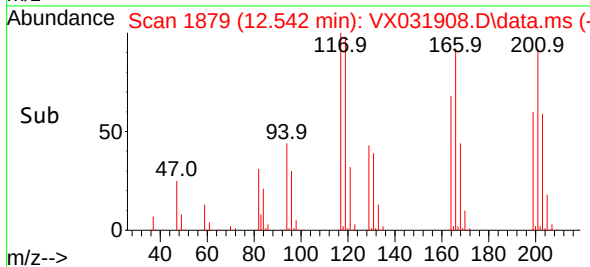
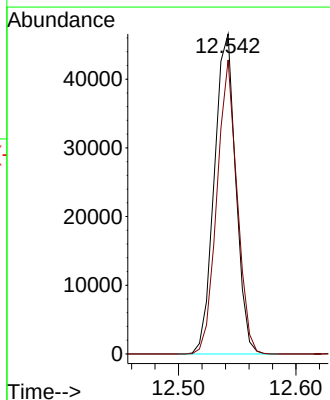
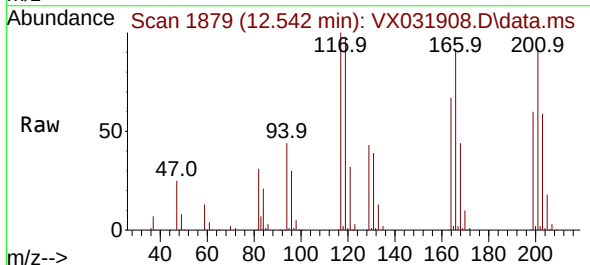
10/06/2022
Supervised By :Mahesh
Dadoda

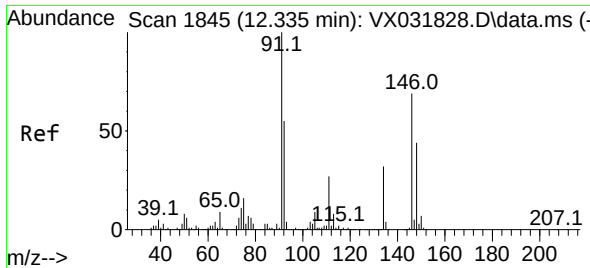
10/06/2022



#90
Hexachloroethane
Concen: 53.717 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

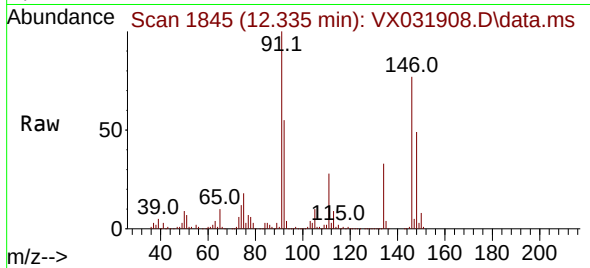
Tgt Ion:117 Resp: 59100
Ion Ratio Lower Upper
117 100
201 86.4 34.8 104.4





#91
1,2-Dichlorobenzene
Concen: 50.143 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

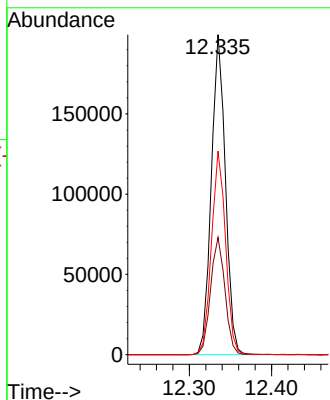
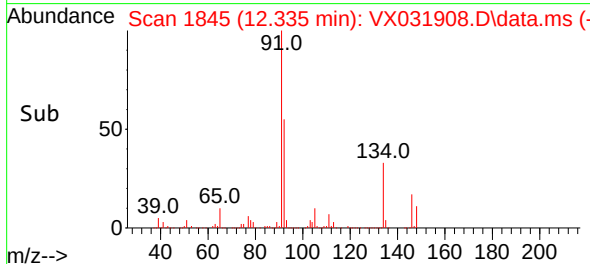
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 237412
Ion Ratio Lower Upper
146 100
111 37.3 20.6 61.8
148 63.8 31.6 95.0

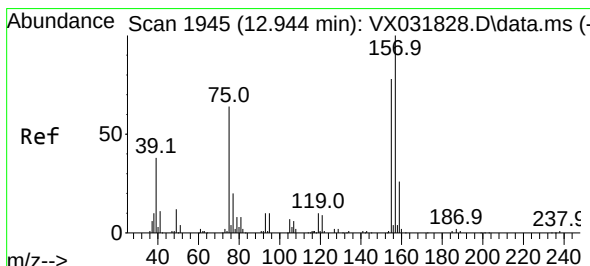
Manual Integrations
APPROVED

Reviewed By :John
Carlone



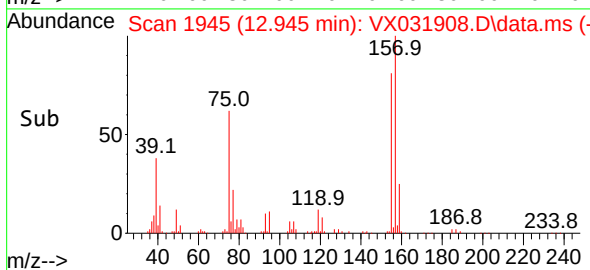
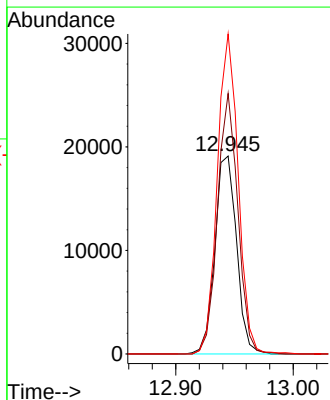
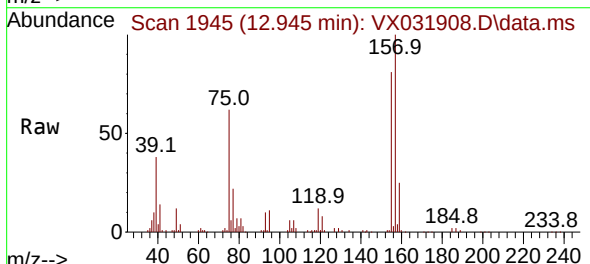
10/06/2022
Supervised By :Mahesh
Dadoda

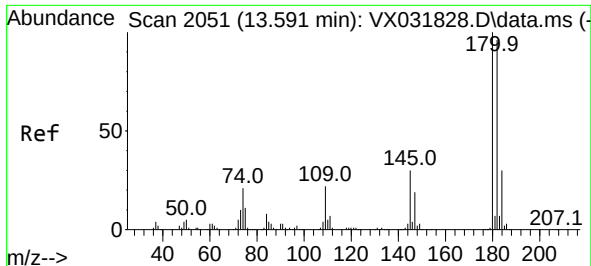
10/06/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.895 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

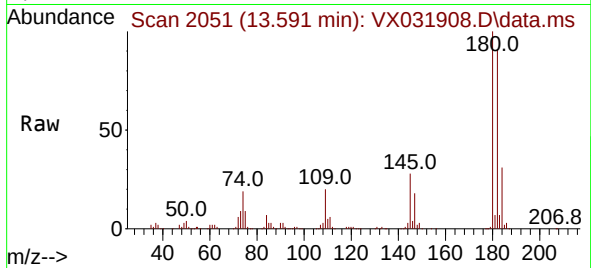
Tgt Ion: 75 Resp: 24575
Ion Ratio Lower Upper
75 100
155 123.4 40.3 120.8#
157 155.8 51.5 154.5#





#93
1,2,4-Trichlorobenzene
Concen: 54.089 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

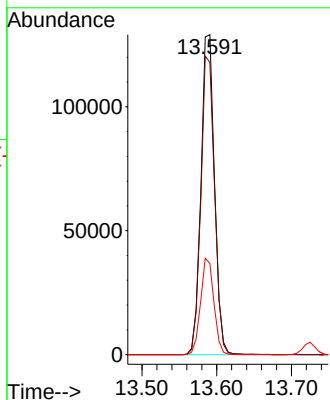
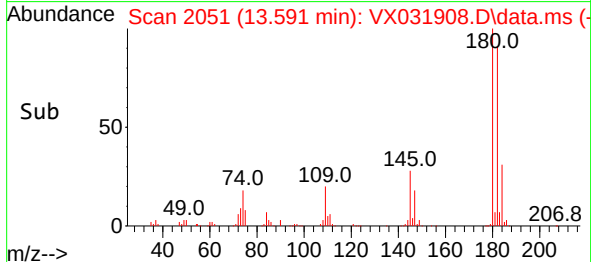
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:180 Resp: 162648
Ion Ratio Lower Upper
180 100
182 93.8 46.9 140.6
145 29.5 16.7 50.1

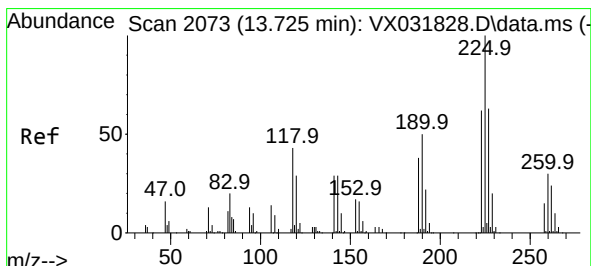
Manual Integrations
APPROVED

Reviewed By :John
Carlone

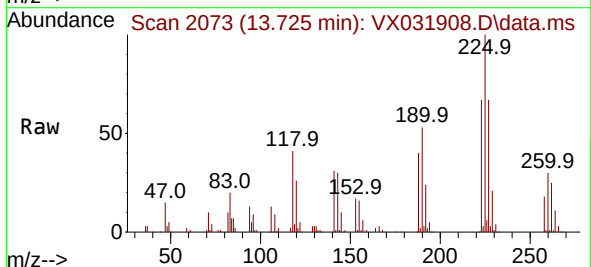


10/06/2022
Supervised By :Mahesh
Dadoda

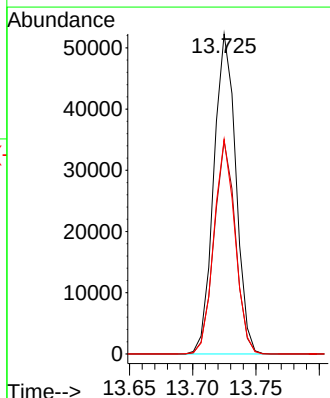
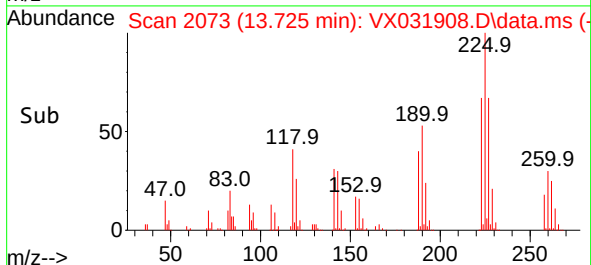
10/06/2022

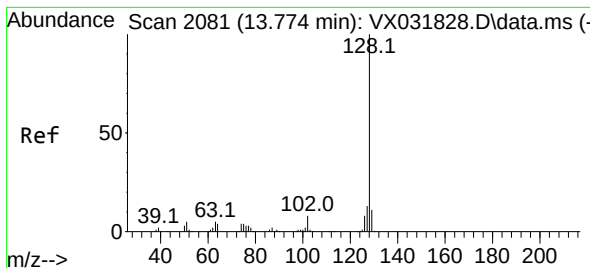


#94
Hexachlorobutadiene
Concen: 51.629 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



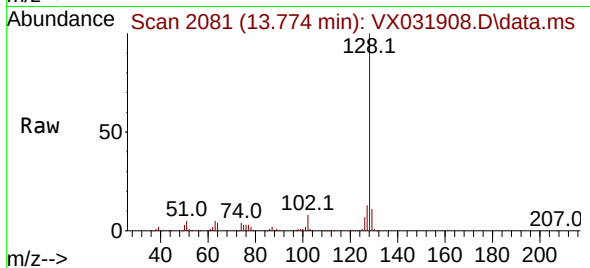
Tgt Ion:225 Resp: 63235
Ion Ratio Lower Upper
225 100
223 64.3 30.8 92.4
227 64.0 32.3 96.9





#95
Naphthalene
Concen: 53.216 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22

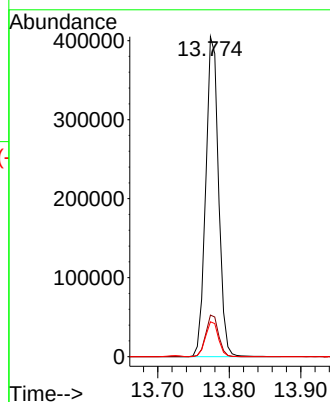
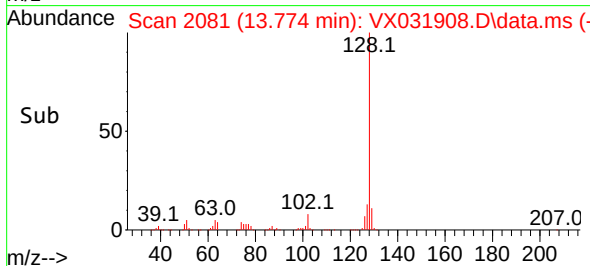
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 50420
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 11.1 8.8 13.2

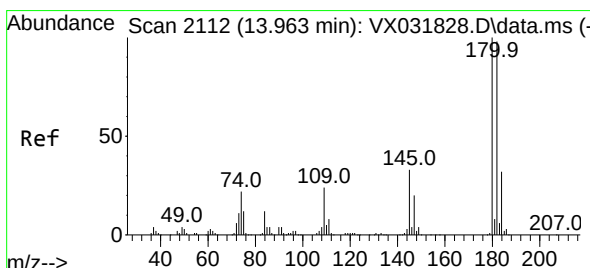
Manual Integrations
APPROVED

Reviewed By :John
Carlone

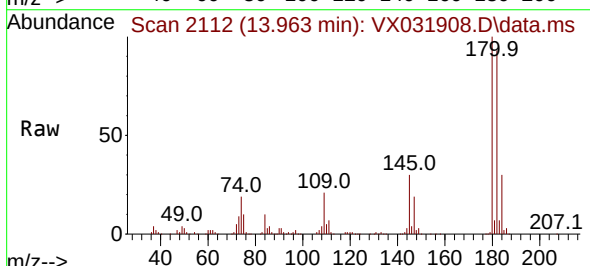


10/06/2022
Supervised By :Mahesh
Dadoda

10/06/2022



#96
1,2,3-Trichlorobenzene
Concen: 54.125 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031908.D
Acq: 05 Oct 2022 20:22



Tgt Ion:180 Resp: 164255
Ion Ratio Lower Upper
180 100
182 93.5 47.9 143.8
145 31.5 17.6 52.8

