

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
 Data File : VX035471.D
 Acq On : 02 May 2023 12:06
 Operator : JC/MD
 Sample : VX0502WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/03/2023
 Supervised By : Mahesh Dadoda 05/03/2023

Quant Time: May 03 03:14:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	252421	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	389892	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	341434	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	169110	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	151212	49.654	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 99.300%			
35) Dibromofluoromethane	5.385	113	124177	51.891	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.780%			
50) Toluene-d8	8.647	98	456738	50.595	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.180%			
62) 4-Bromofluorobenzene	11.079	95	174634	51.425	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.840%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	48796	18.269	ug/l	99
3) Chloromethane	1.294	50	39245	16.152	ug/l	98
4) Vinyl Chloride	1.374	62	40831	16.755	ug/l	98
5) Bromomethane	1.617	94	25814	15.937	ug/l	93
6) Chloroethane	1.691	64	23495	16.485	ug/l	98
7) Trichlorofluoromethane	1.892	101	67807	17.793	ug/l	99
8) Diethyl Ether	2.130	74	23956	17.241	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	46877	18.417	ug/l	94
10) Methyl Iodide	2.453	142	48030	14.952	ug/l	97
11) Tert butyl alcohol	2.989	59	45558	82.162	ug/l #	90
12) 1,1-Dichloroethene	2.318	96	42419	17.302	ug/l	98
13) Acrolein	2.239	56	54235	99.459	ug/l	98
14) Allyl chloride	2.666	41	73917	17.133	ug/l	98
15) Acrylonitrile	3.062	53	125573	90.546	ug/l	99
16) Acetone	2.386	43	121236	91.663	ug/l	97
17) Carbon Disulfide	2.514	76	94969	16.159	ug/l	99
18) Methyl Acetate	2.703	43	94277	18.433	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	161130	19.157	ug/l	97
20) Methylene Chloride	2.788	84	51596	17.013	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	46557	17.485	ug/l	97
22) Diisopropyl ether	3.757	45	155128	18.170	ug/l	94
23) Vinyl Acetate	3.721	43	547604	93.312	ug/l	97
24) 1,1-Dichloroethane	3.611	63	87413	18.177	ug/l	100
25) 2-Butanone	4.556	43	170261	88.195	ug/l	95
26) 2,2-Dichloropropane	4.477	77	71547	18.990	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	55471	17.723	ug/l	95
28) Bromochloromethane	4.897	49	42006	20.497	ug/l #	81
29) Tetrahydrofuran	5.007	42	105179	84.990	ug/l	93
30) Chloroform	5.086	83	91895	18.929	ug/l	97
31) Cyclohexane	5.464	56	73253	16.957	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	79050	18.580	ug/l	97
36) 1,1-Dichloropropene	5.690	75	67447	18.050	ug/l	99
37) Ethyl Acetate	4.714	43	65115	19.080	ug/l	97
38) Carbon Tetrachloride	5.672	117	68402	19.283	ug/l	94
39) Methylcyclohexane	7.379	83	82650	18.171	ug/l	97
40) Benzene	6.031	78	196510	18.333	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
 Data File : VX035471.D
 Acq On : 02 May 2023 12:06
 Operator : JC/MD
 Sample : VX0502WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/03/2023
 Supervised By : Mahesh Dadoda 05/03/2023

Quant Time: May 03 03:14:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	37328	19.089	ug/l	96
42) 1,2-Dichloroethane	6.080	62	73212	19.156	ug/l	97
43) Isopropyl Acetate	6.336	43	108692	18.954	ug/l #	93
44) Trichloroethene	7.122	130	55321	18.734	ug/l	95
45) 1,2-Dichloropropane	7.427	63	51393	19.018	ug/l	94
46) Dibromomethane	7.586	93	34951	18.834	ug/l	90
47) Bromodichloromethane	7.817	83	68071	19.909	ug/l	99
48) Methyl methacrylate	7.689	41	54096	19.231	ug/l	92
49) 1,4-Dioxane	7.696	88	23739	346.219	ug/l	94
51) 4-Methyl-2-Pentanone	8.573	43	334514	94.949	ug/l	95
52) Toluene	8.714	92	126489	18.616	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	73321	20.534	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	80727	20.002	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	52478	19.374	ug/l	98
56) Ethyl methacrylate	9.116	69	81099	20.099	ug/l	89
57) 1,3-Dichloropropane	9.305	76	90164	19.462	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	166395	82.474	ug/l	94
59) 2-Hexanone	9.427	43	248615	93.933	ug/l	93
60) Dibromochloromethane	9.518	129	53873	20.759	ug/l	96
61) 1,2-Dibromoethane	9.610	107	55290	19.801	ug/l	100
64) Tetrachloroethene	9.275	164	49902	19.088	ug/l	97
65) Chlorobenzene	10.079	112	138640	18.768	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	50726	19.731	ug/l	99
67) Ethyl Benzene	10.195	91	245853	19.218	ug/l	97
68) m/p-Xylenes	10.299	106	190492	38.861	ug/l	98
69) o-Xylene	10.640	106	93174	19.384	ug/l	100
70) Styrene	10.652	104	153542	19.701	ug/l	98
71) Bromoform	10.799	173	36497	20.410	ug/l #	99
73) Isopropylbenzene	10.963	105	247402	20.013	ug/l	100
74) N-amyl acetate	10.841	43	91498	19.696	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	75533	19.686	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	62132m	18.418	ug/l	
77) Bromobenzene	11.195	156	61037	19.863	ug/l	90
78) n-propylbenzene	11.305	91	275222	19.385	ug/l	99
79) 2-Chlorotoluene	11.366	91	168857	19.033	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	206723	19.833	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	19093	18.331	ug/l	96
82) 4-Chlorotoluene	11.457	91	194144	19.484	ug/l	97
83) tert-Butylbenzene	11.713	119	205497	19.649	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	207486	19.811	ug/l	100
85) sec-Butylbenzene	11.890	105	246644	19.226	ug/l	100
86) p-Isopropyltoluene	12.006	119	215043	19.710	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	114286	19.571	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	113198	18.488	ug/l	99
89) n-Butylbenzene	12.335	91	170889	18.554	ug/l	99
90) Hexachloroethane	12.536	117	32297	19.337	ug/l	86
91) 1,2-Dichlorobenzene	12.335	146	111732	19.130	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15159	19.703	ug/l	83
93) 1,2,4-Trichlorobenzene	13.591	180	72373	19.713	ug/l	99
94) Hexachlorobutadiene	13.725	225	30646	19.020	ug/l	97
95) Naphthalene	13.774	128	234012	20.705	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	72839	19.709	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
Data File : VX035471.D
Acq On : 02 May 2023 12:06
Operator : JC/MD
Sample : VX0502WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

Quant Time: May 03 03:14:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

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

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

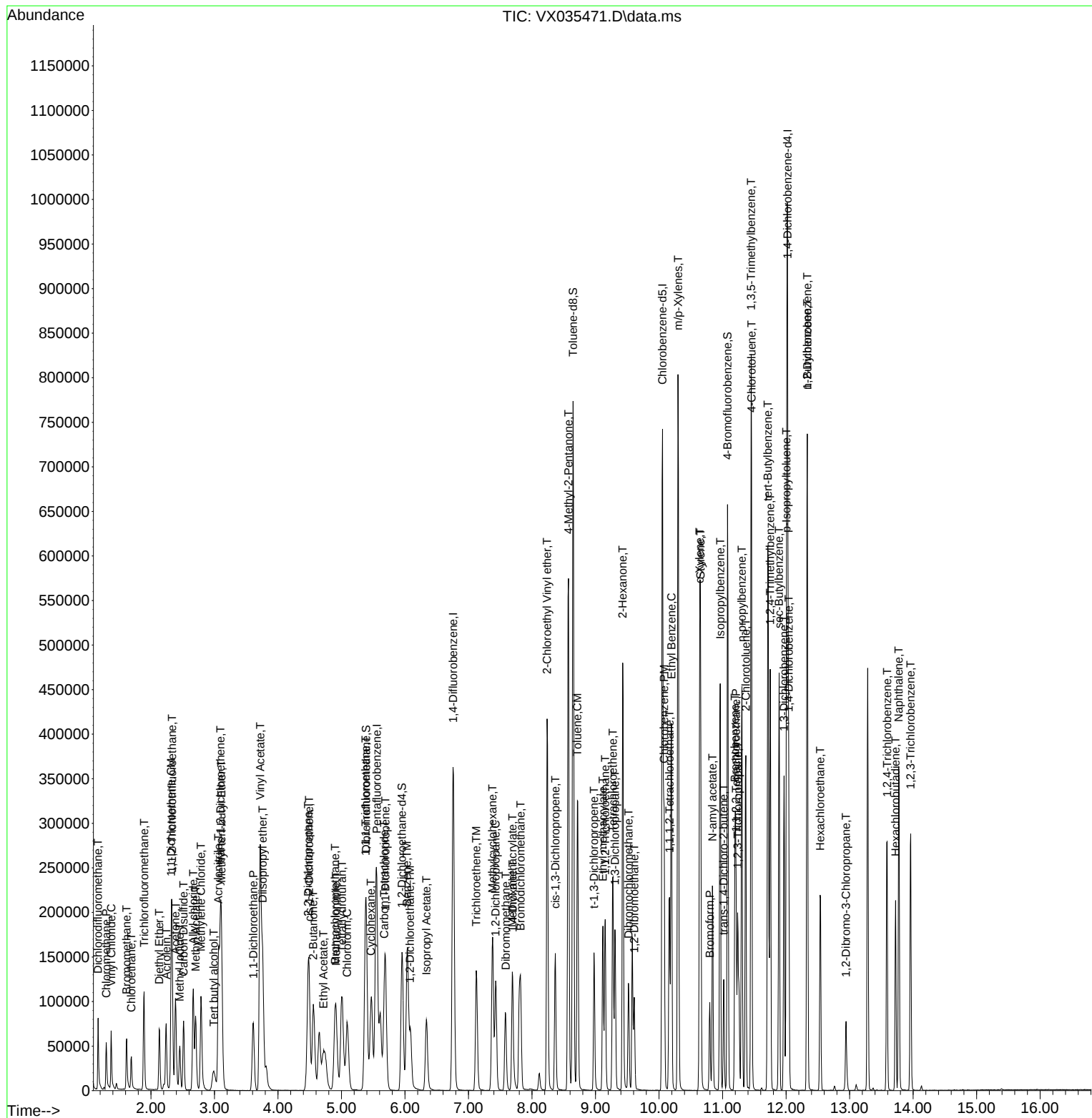
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
 Data File : VX035471.D
 Acq On : 02 May 2023 12:06
 Operator : JC/MD
 Sample : VX0502WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

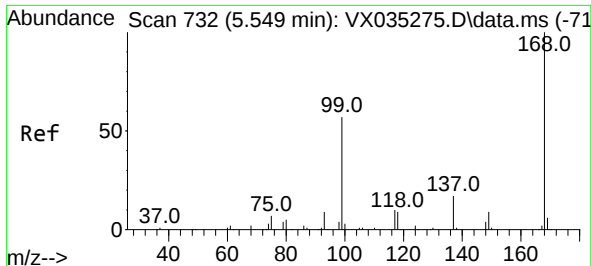
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502WBS01

Manual Integrations APPROVED

Reviewed By :John Carlone 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023

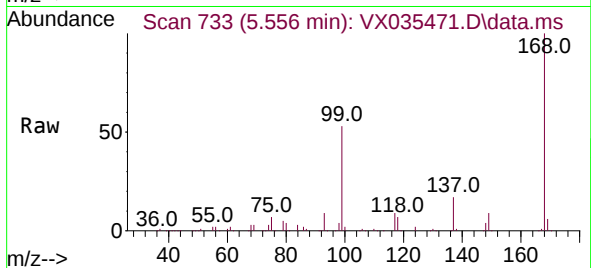
Quant Time: May 03 03:14:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

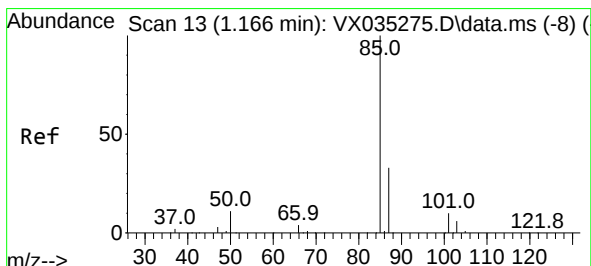
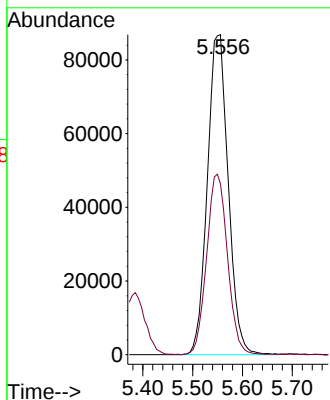
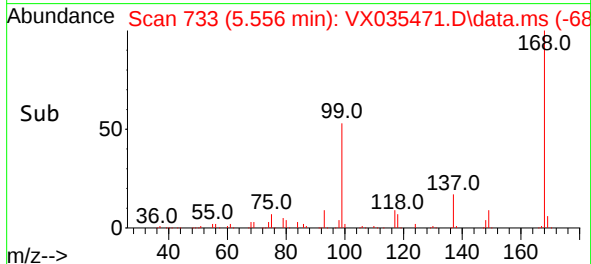
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion:168 Resp: 25242
Ion Ratio Lower Upper
168 100
99 53.3 45.7 68.5

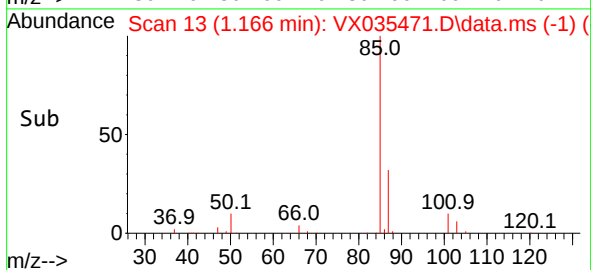
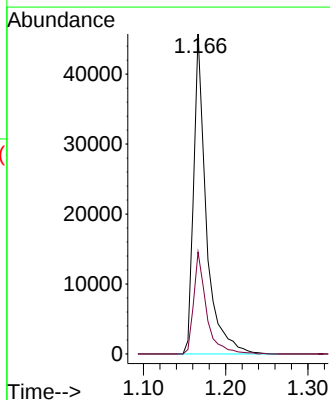
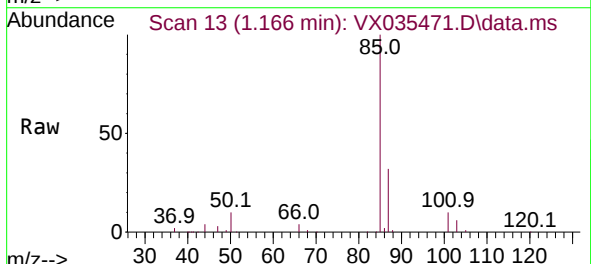
Manual Integrations
APPROVED

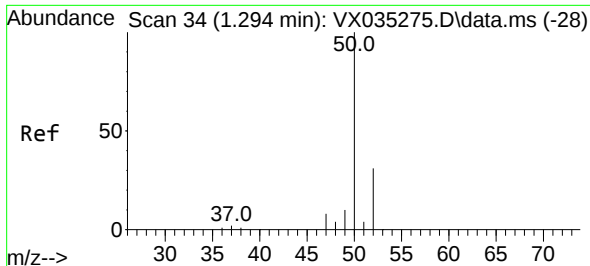
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#2
Dichlorodifluoromethane
Concen: 18.269 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion: 85 Resp: 48796
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.1





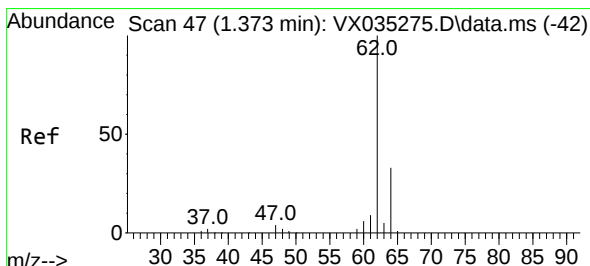
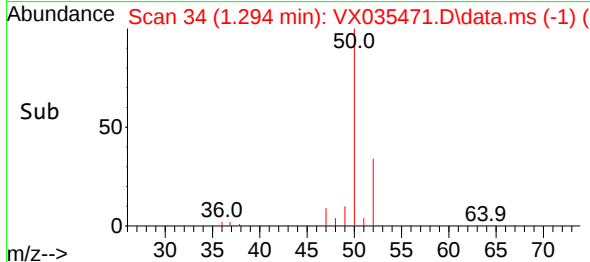
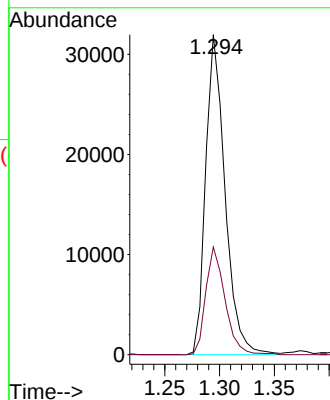
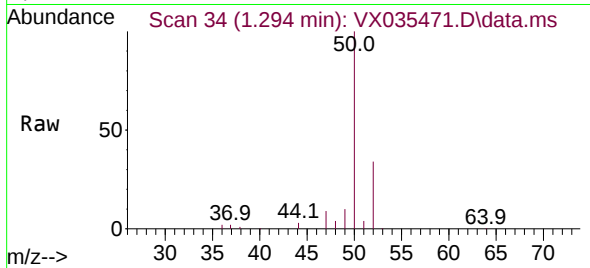
#3
Chloromethane
Concen: 16.152 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 50 Resp: 39245
Ion Ratio Lower Upper
50 100
52 33.6 25.9 38.9

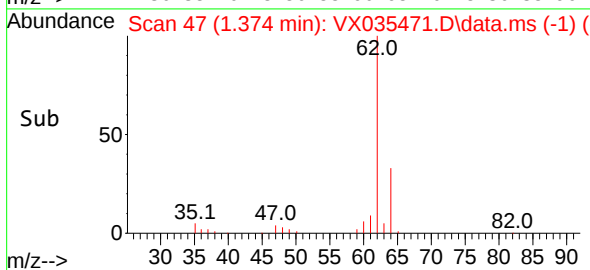
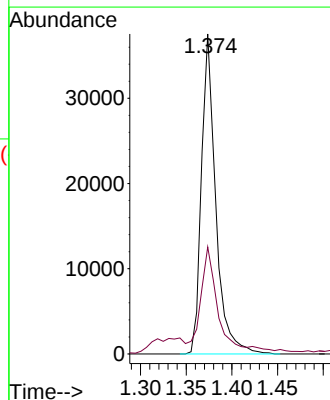
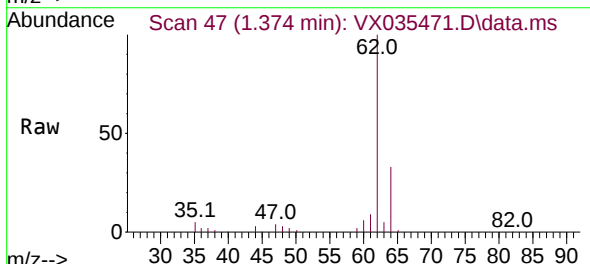
Manual Integrations
APPROVED

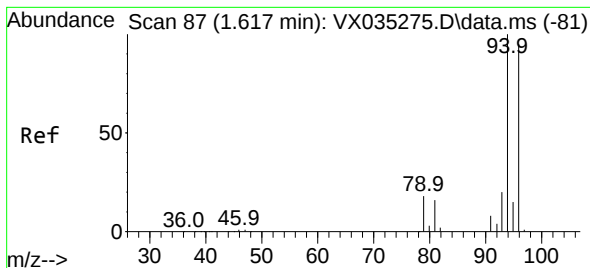
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#4
Vinyl Chloride
Concen: 16.755 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion: 62 Resp: 40831
Ion Ratio Lower Upper
62 100
64 32.0 26.4 39.6





#5

Bromomethane

Concen: 15.937 ug/l

RT: 1.617 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

Tgt Ion: 94 Resp: 25814

Ion Ratio Lower Upper

94 100

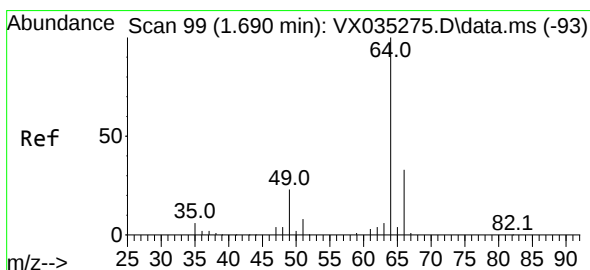
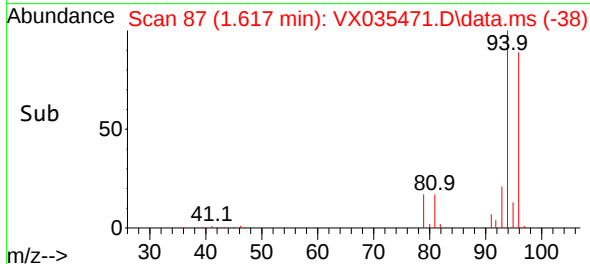
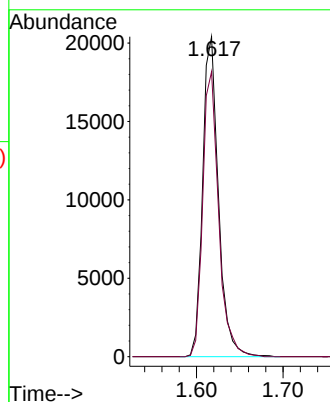
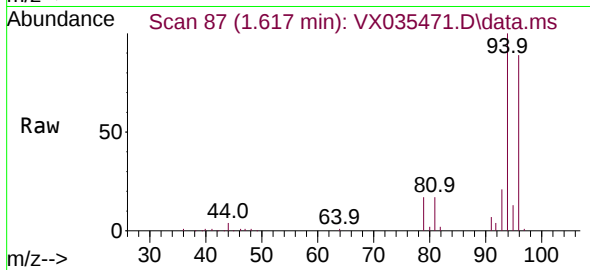
96 89.1 77.0 115.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#6

Chloroethane

Concen: 16.485 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.001 min

Lab File: VX035471.D

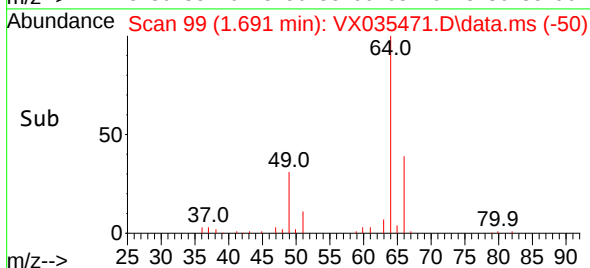
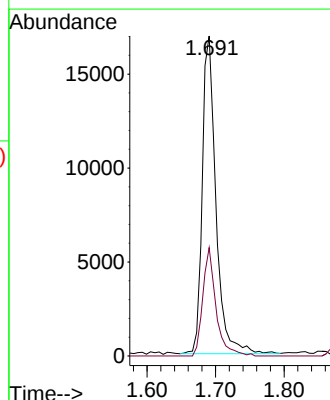
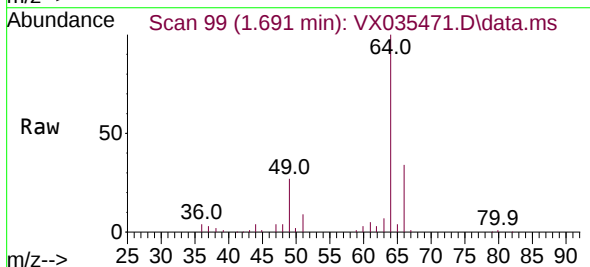
Acq: 02 May 2023 12:06

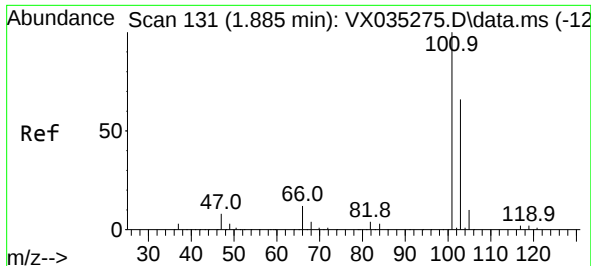
Tgt Ion: 64 Resp: 23495

Ion Ratio Lower Upper

64 100

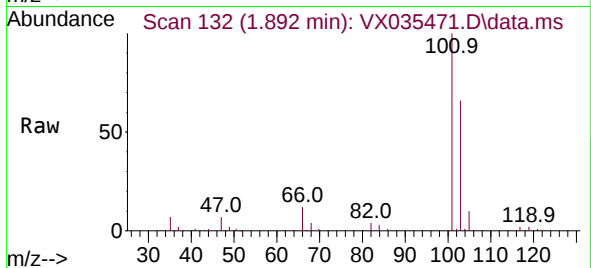
66 34.1 26.2 39.4





#7
 Trichlorofluoromethane
 Concen: 17.793 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.007 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06

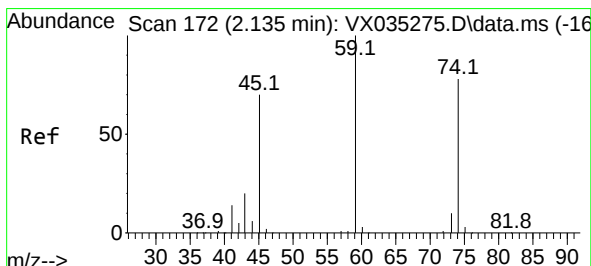
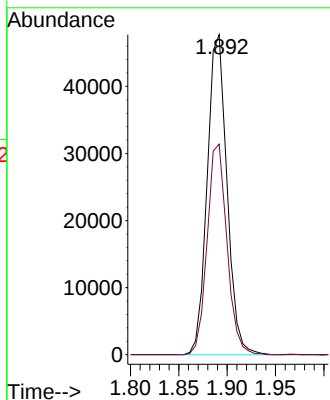
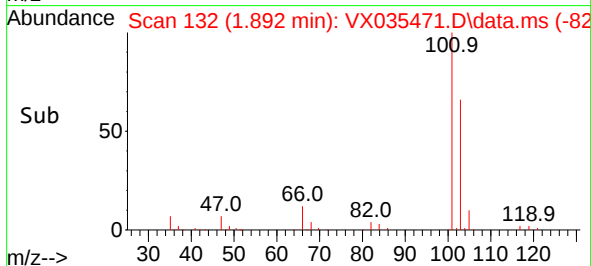
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502WBS01



Tgt Ion:101 Resp: 6780
 Ion Ratio Lower Upper
 101 100
 103 65.8 52.0 78.0

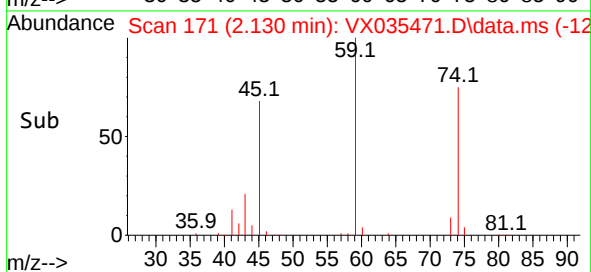
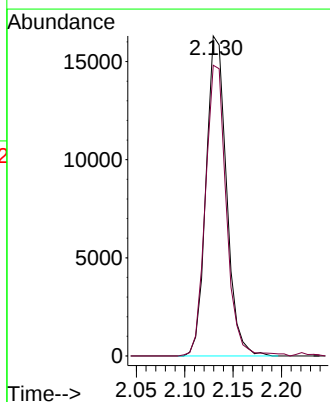
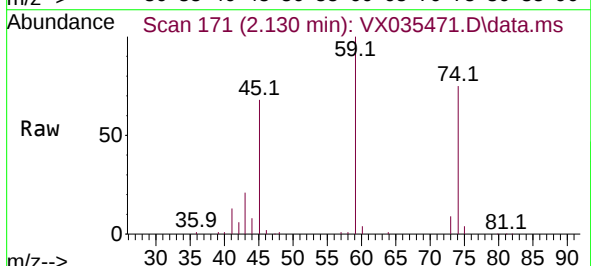
Manual Integrations
 APPROVED

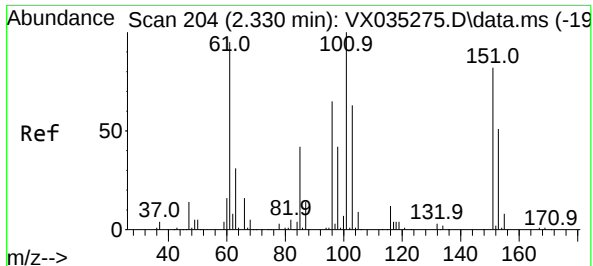
Reviewed By :John Carlone 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023



#8
 Diethyl Ether
 Concen: 17.241 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.005 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06

Tgt Ion: 74 Resp: 23956
 Ion Ratio Lower Upper
 74 100
 45 93.1 49.8 149.3





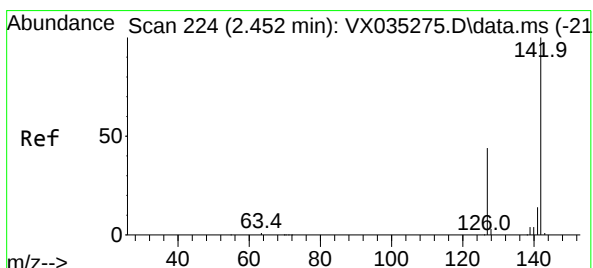
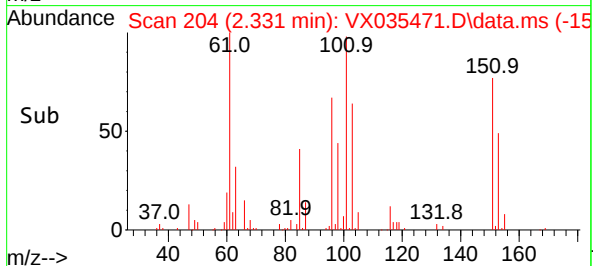
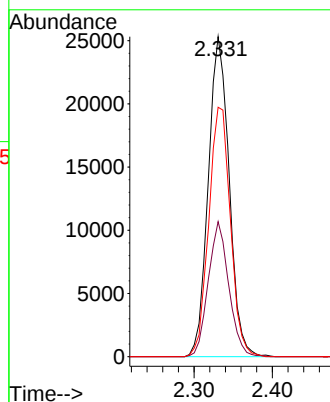
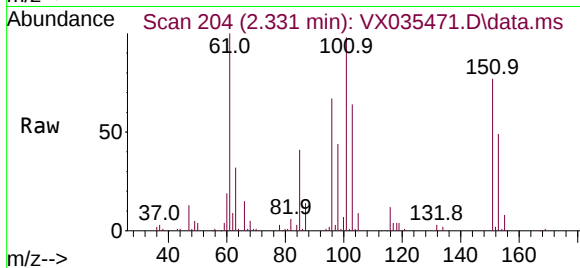
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.417 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion:101 Resp: 4687
Ion Ratio Lower Upper
101 100
85 41.5 35.4 53.2
151 80.8 60.2 90.4

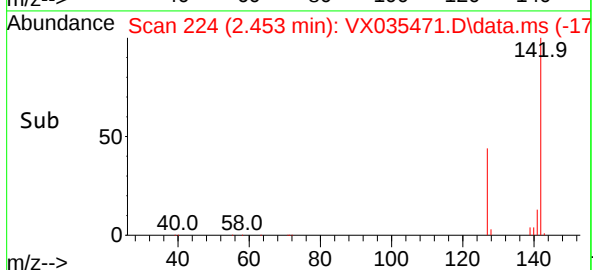
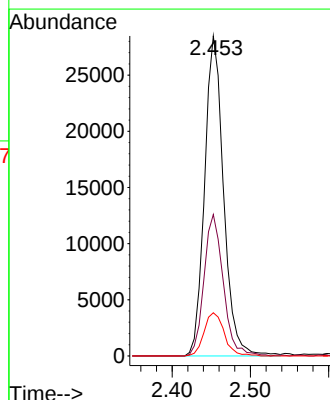
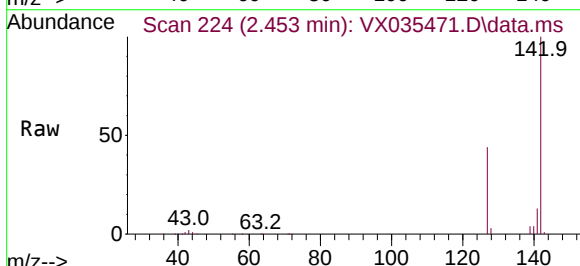
Manual Integrations
APPROVED

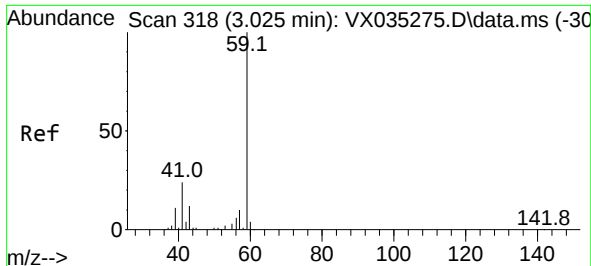
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#10
Methyl Iodide
Concen: 14.952 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

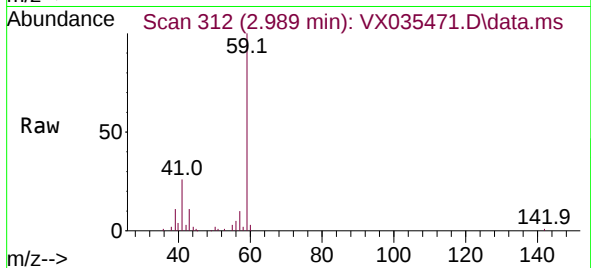
Tgt Ion:142 Resp: 48030
Ion Ratio Lower Upper
142 100
127 44.7 34.0 51.0
141 14.4 11.1 16.7





#11
Tert butyl alcohol
Concen: 82.162 ug/l
RT: 2.989 min Scan# 318
Delta R.T. -0.036 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

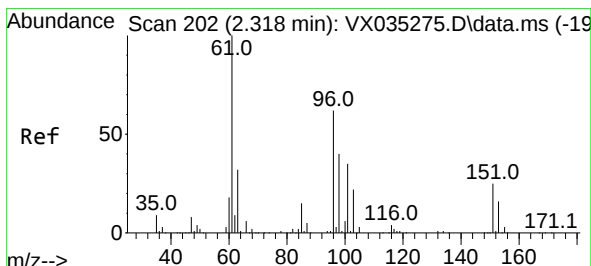
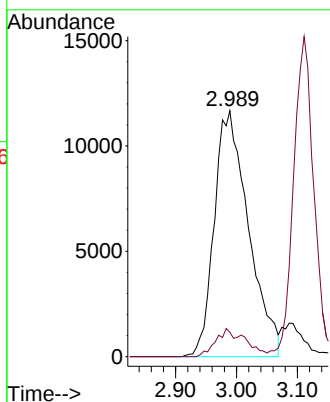
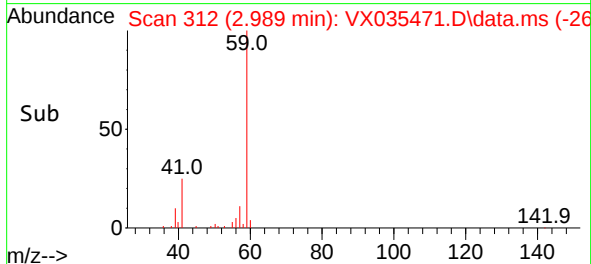
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 59 Resp: 45558
Ion Ratio Lower Upper
59 100
57 6.4 8.1 12.1

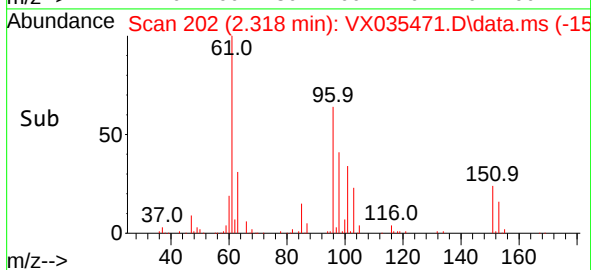
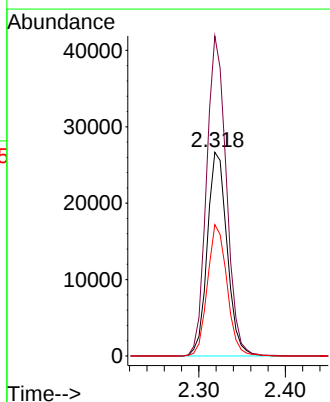
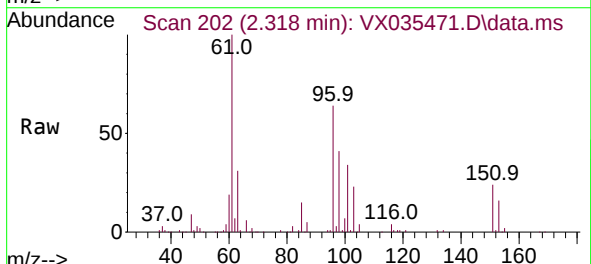
Manual Integrations
APPROVED

Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#12
1,1-Dichloroethene
Concen: 17.302 ug/l
RT: 2.318 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

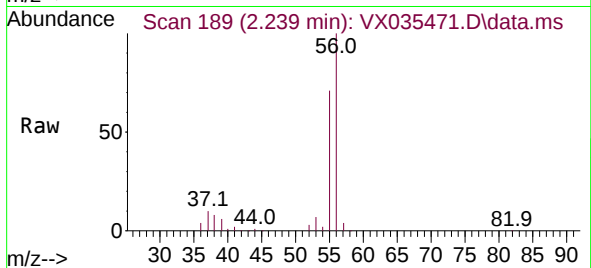
Tgt Ion: 96 Resp: 42419
Ion Ratio Lower Upper
96 100
61 157.1 128.8 193.2
98 64.5 51.4 77.0





#13
Acrolein
Concen: 99.459 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

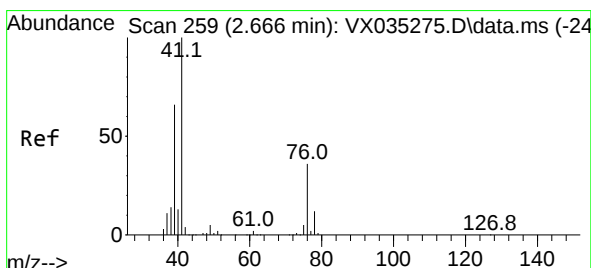
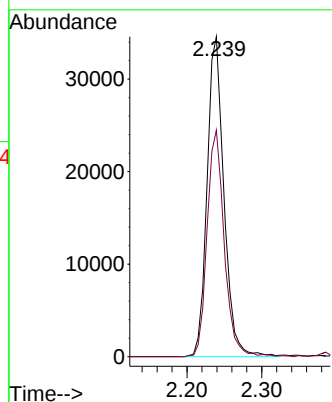
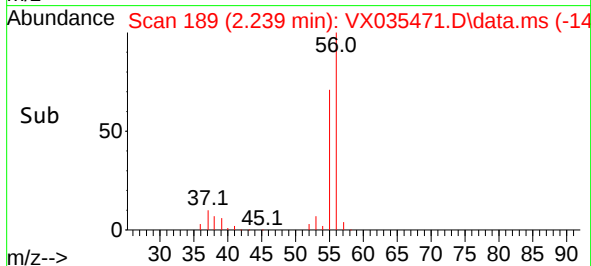
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



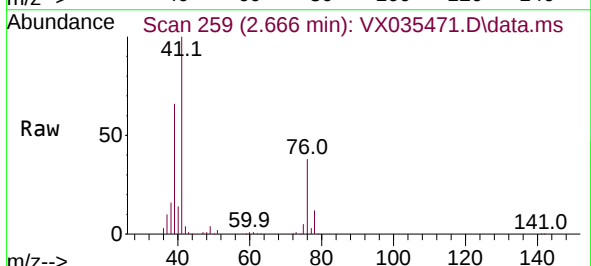
Tgt Ion: 56 Resp: 54235
Ion Ratio Lower Upper
56 100
55 72.0 56.6 85.0

Manual Integrations
APPROVED

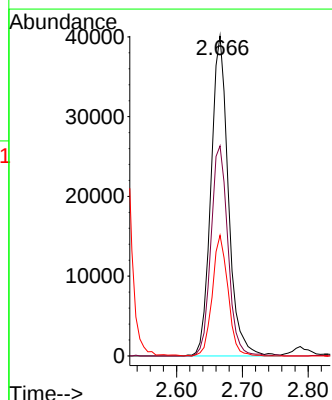
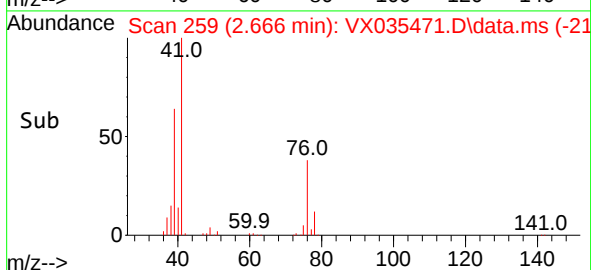
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

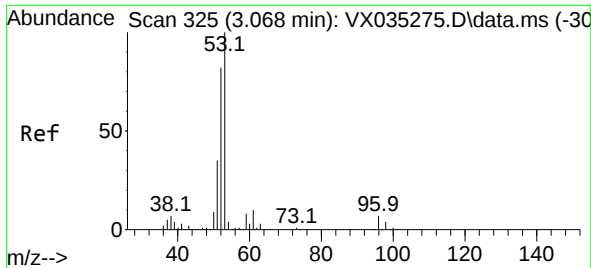


#14
Allyl chloride
Concen: 17.133 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



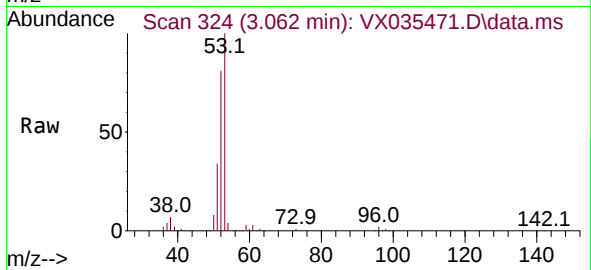
Tgt Ion: 41 Resp: 73917
Ion Ratio Lower Upper
41 100
39 64.0 52.4 78.6
76 34.0 26.0 39.0





#15
Acrylonitrile
Concen: 90.546 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

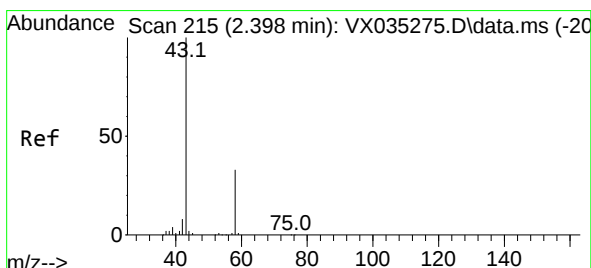
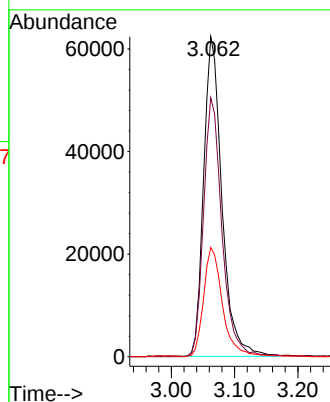
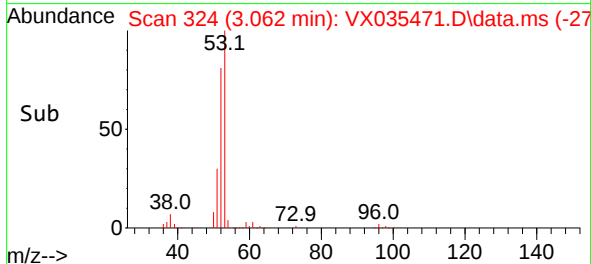
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 53 Resp: 12557
Ion Ratio Lower Upper
53 100
52 81.8 66.2 99.2
51 35.6 28.3 42.5

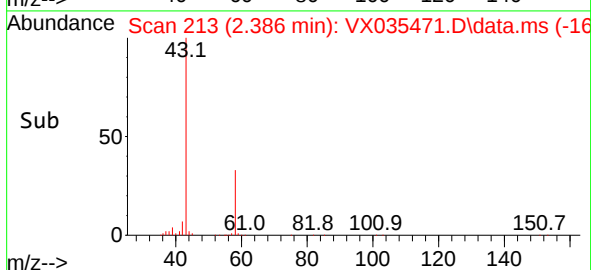
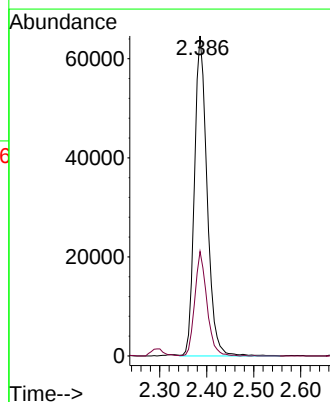
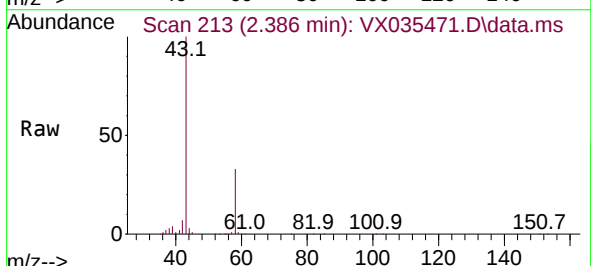
Manual Integrations
APPROVED

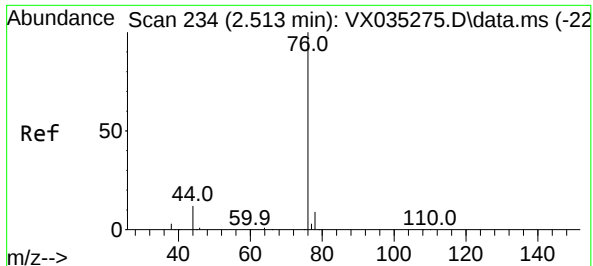
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#16
Acetone
Concen: 91.663 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion: 43 Resp: 121236
Ion Ratio Lower Upper
43 100
58 32.6 24.7 37.1





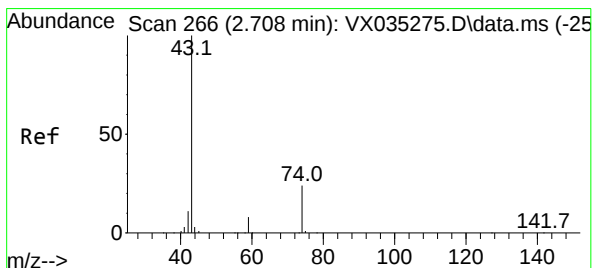
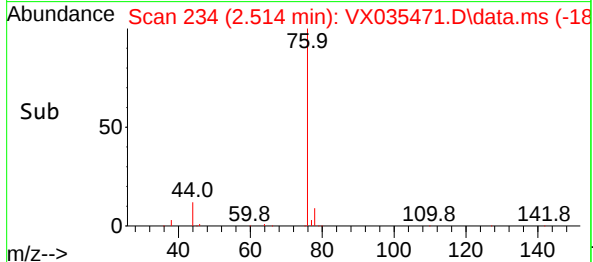
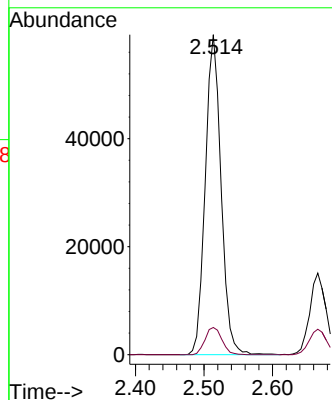
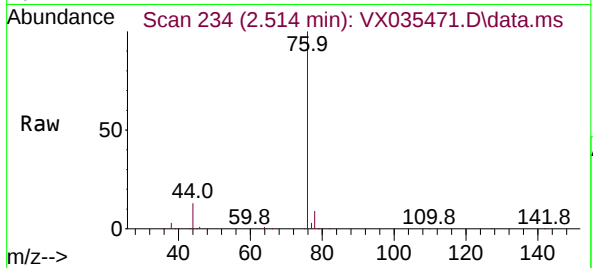
#17
Carbon Disulfide
Concen: 16.159 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 76 Resp: 94969
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

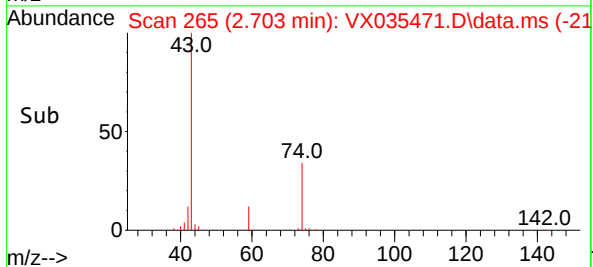
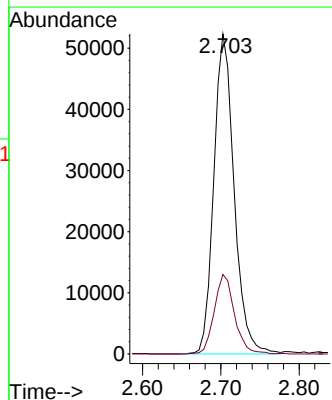
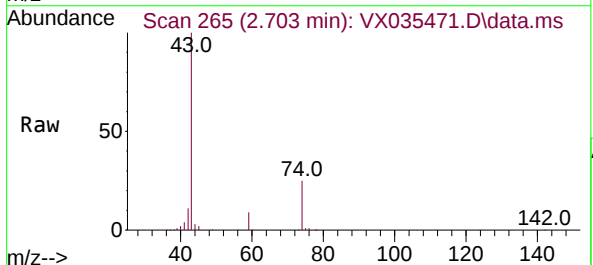
Manual Integrations
APPROVED

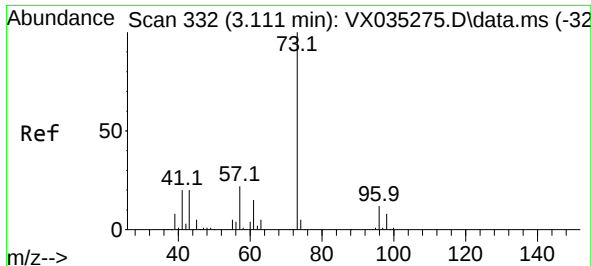
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#18
Methyl Acetate
Concen: 18.433 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.005 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

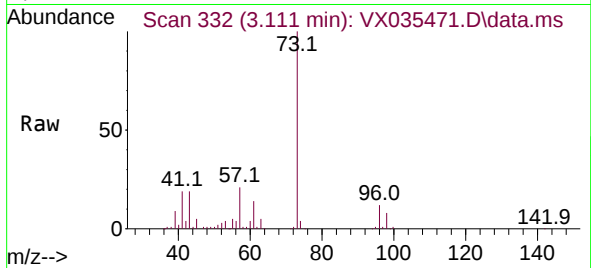
Tgt Ion: 43 Resp: 94277
Ion Ratio Lower Upper
43 100
74 24.8 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 19.157 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

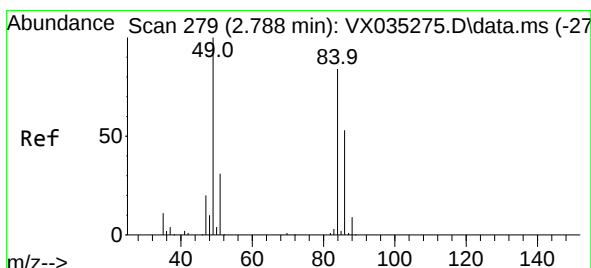
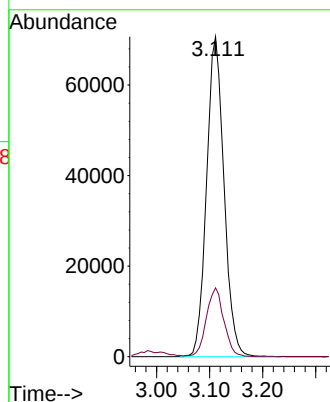
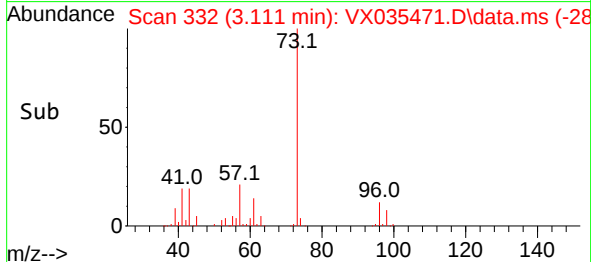
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 73 Resp: 161130
Ion Ratio Lower Upper
73 100
57 21.5 18.5 27.7

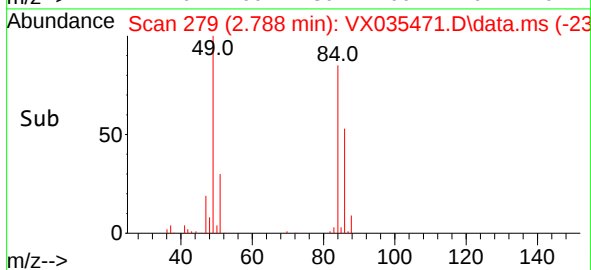
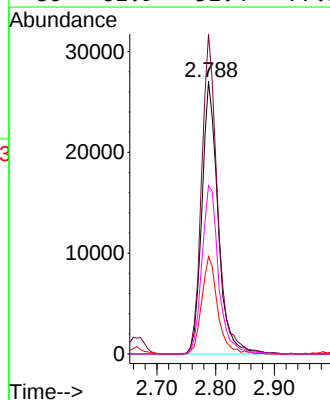
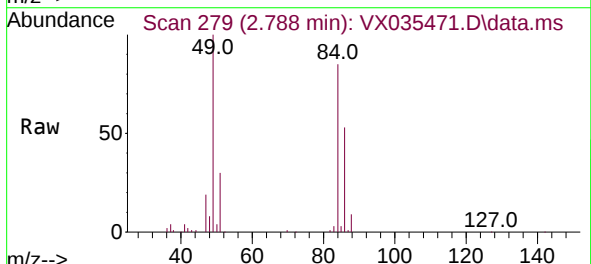
Manual Integrations
APPROVED

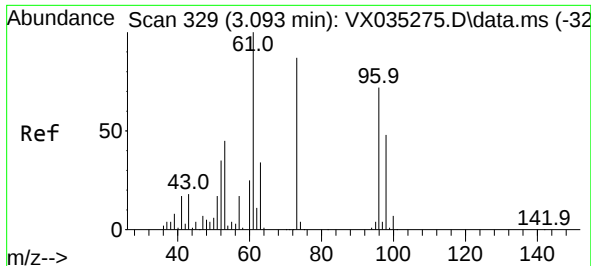
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#20
Methylene Chloride
Concen: 17.013 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

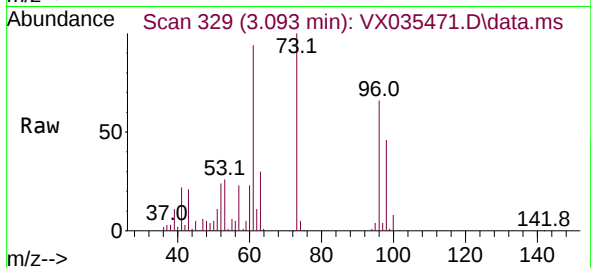
Tgt Ion: 84 Resp: 51596
Ion Ratio Lower Upper
84 100
49 117.4 103.8 155.8
51 35.8 31.8 47.8
86 61.9 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 17.485 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

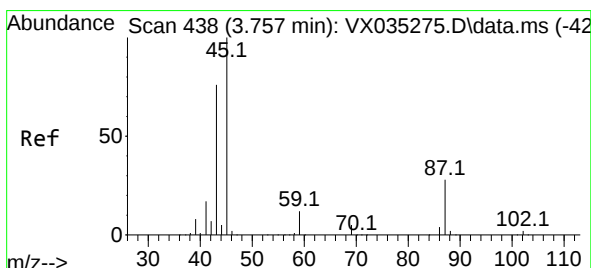
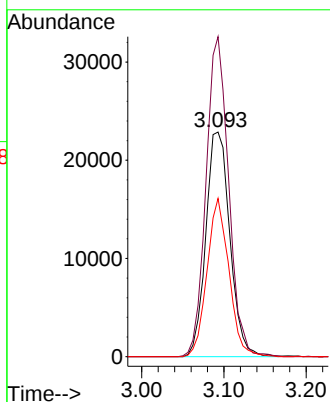
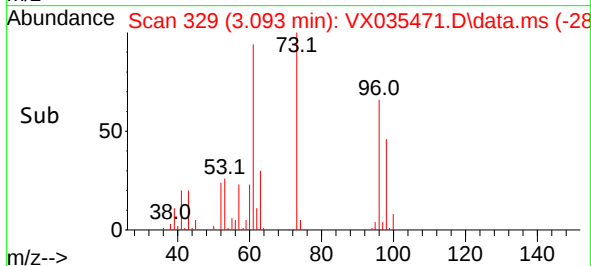
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 96 Resp: 4655
Ion Ratio Lower Upper
96 100
61 142.5 113.0 169.6
98 70.4 52.1 78.1

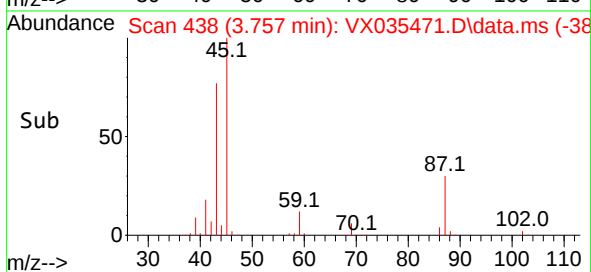
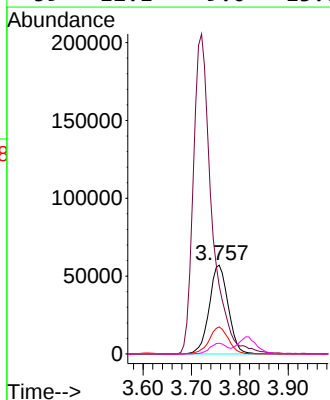
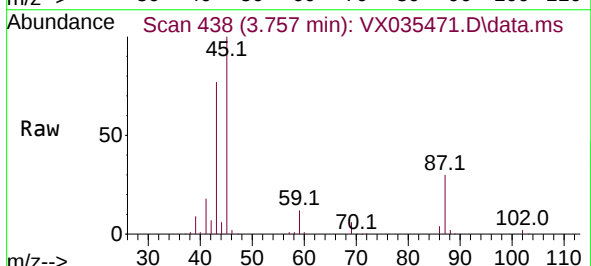
Manual Integrations
APPROVED

Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#22
Diisopropyl ether
Concen: 18.170 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

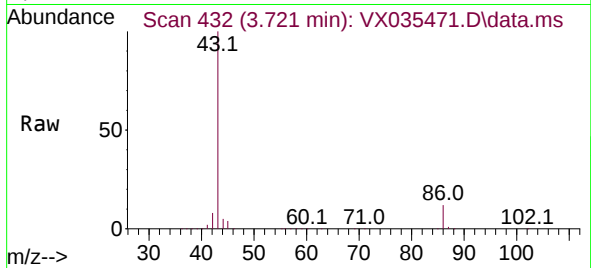
Tgt Ion: 45 Resp: 155128
Ion Ratio Lower Upper
45 100
43 76.8 65.4 98.2
87 30.5 20.6 31.0
59 12.1 9.0 13.6





#23
 Vinyl Acetate
 Concen: 93.312 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.001 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06

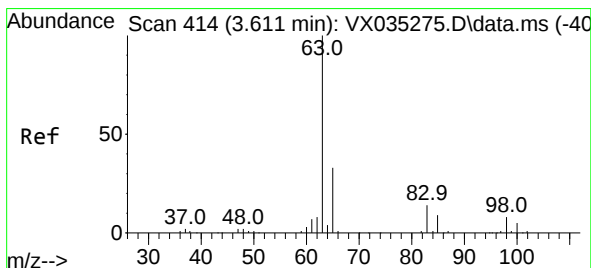
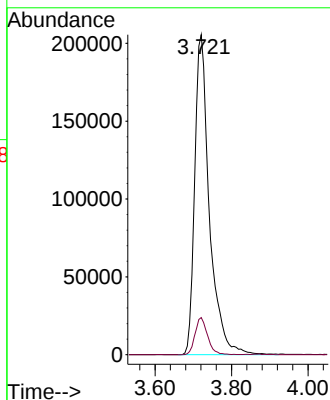
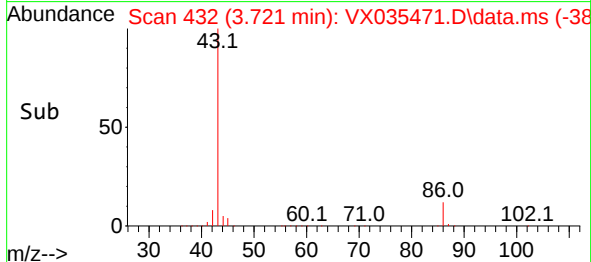
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502WBS01



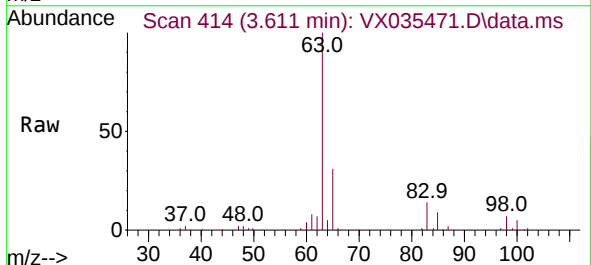
Tgt Ion: 43 Resp: 547604
 Ion Ratio Lower Upper
 43 100
 86 11.6 8.5 12.7

Manual Integrations
 APPROVED

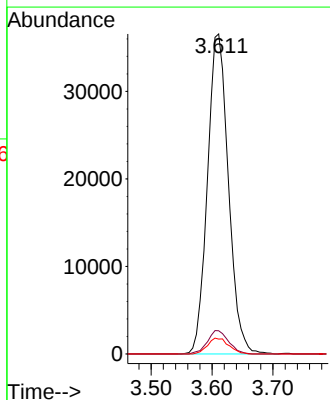
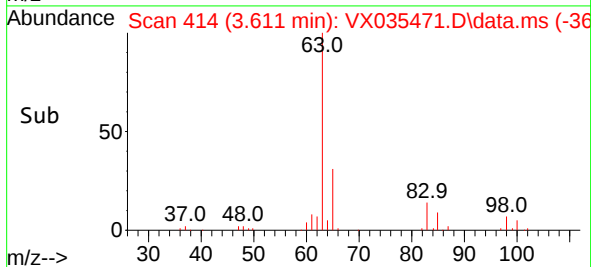
Reviewed By :John Carlone 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023

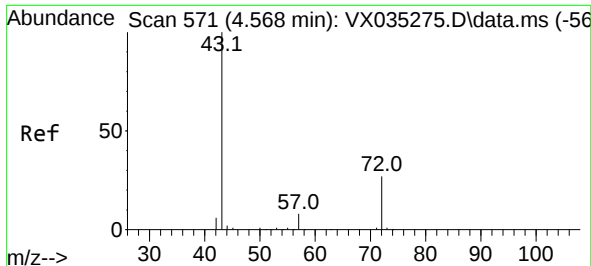


#24
 1,1-Dichloroethane
 Concen: 18.177 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06



Tgt Ion: 63 Resp: 87413
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.7 2.4 7.1





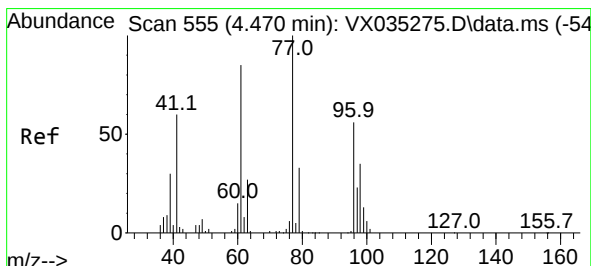
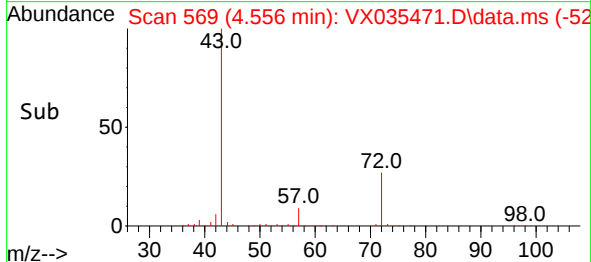
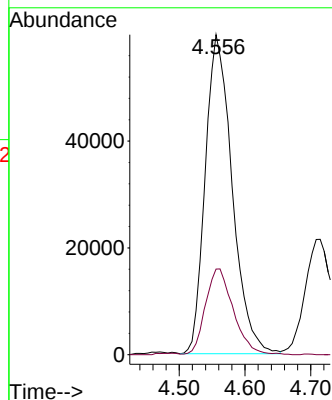
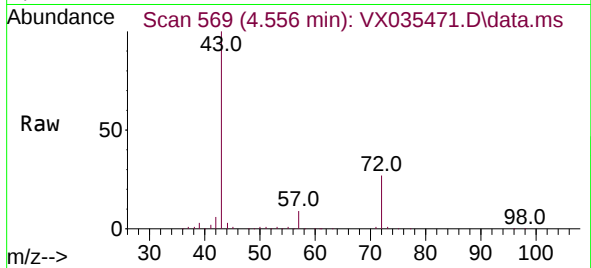
#25
2-Butanone
Concen: 88.195 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.012 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 43 Resp: 17026
Ion Ratio Lower Upper
43 100
72 26.6 19.3 28.9

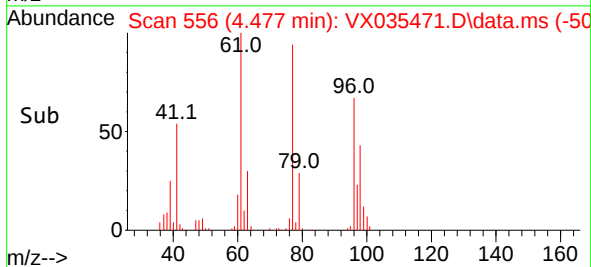
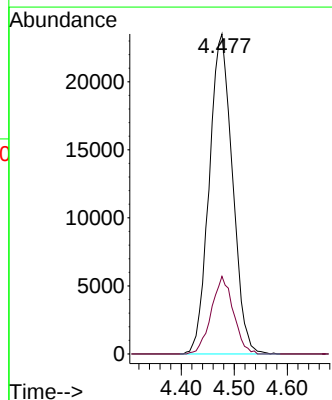
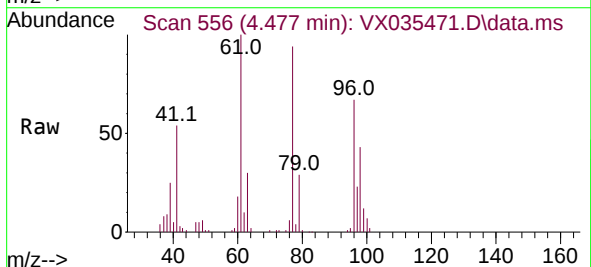
Manual Integrations
APPROVED

Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#26
2,2-Dichloropropane
Concen: 18.990 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.007 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion: 77 Resp: 71547
Ion Ratio Lower Upper
77 100
97 23.1 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 17.723 ug/l

RT: 4.489 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

Tgt Ion: 96 Resp: 5547

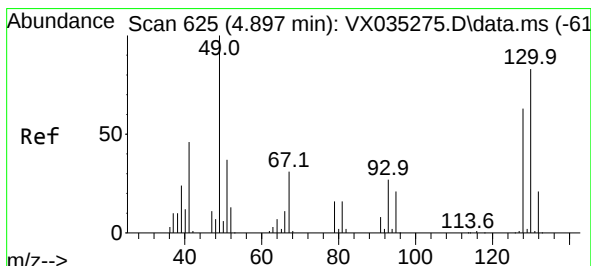
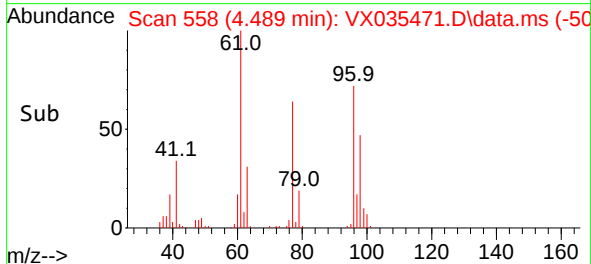
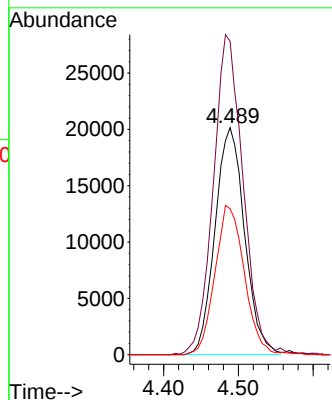
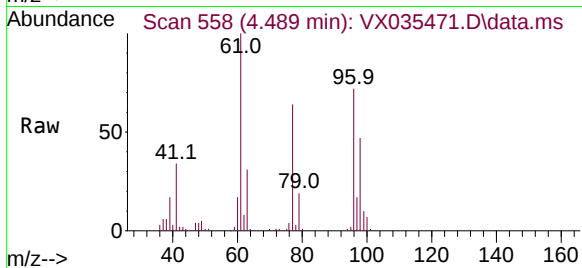
Ion	Ratio	Lower	Upper
96	100		
61	142.0	0.0	300.4
98	65.5	0.0	129.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#28

Bromochloromethane

Concen: 20.497 ug/l

RT: 4.897 min Scan# 625

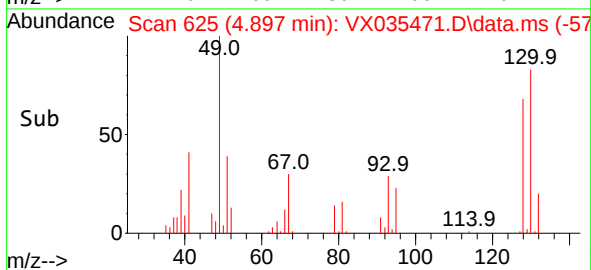
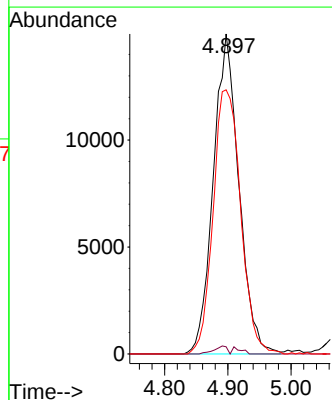
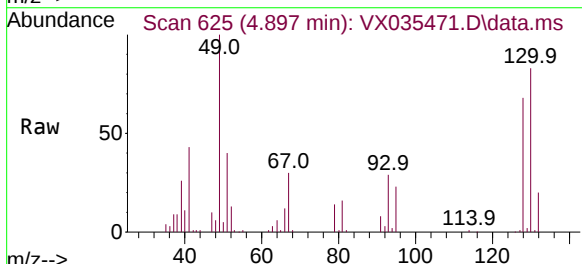
Delta R.T. 0.000 min

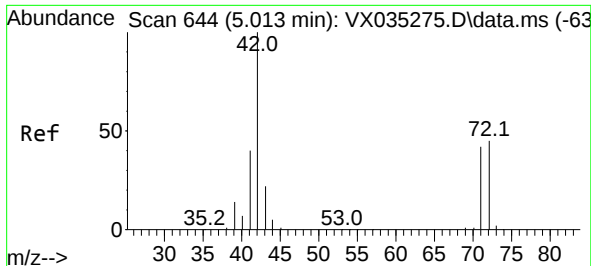
Lab File: VX035471.D

Acq: 02 May 2023 12:06

Tgt Ion: 49 Resp: 42006

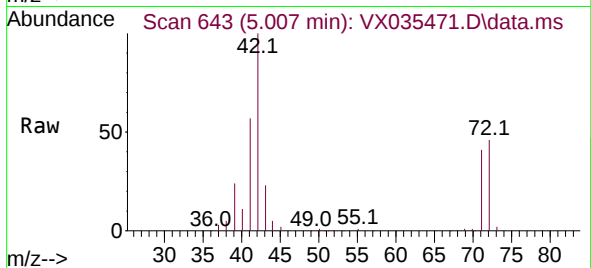
Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.0
130	88.9	58.2	87.2





#29
Tetrahydrofuran
Concen: 84.990 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

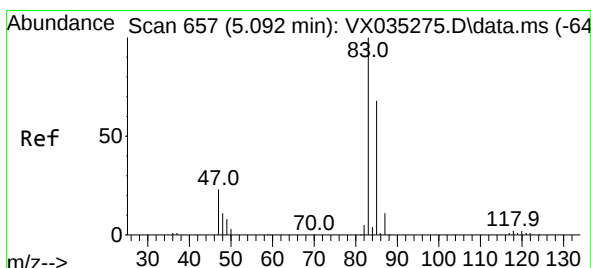
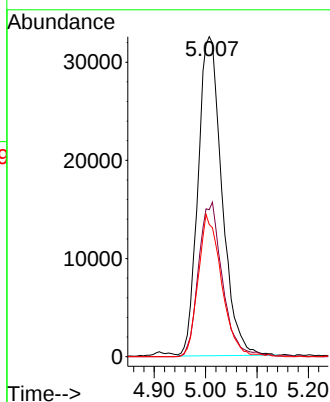
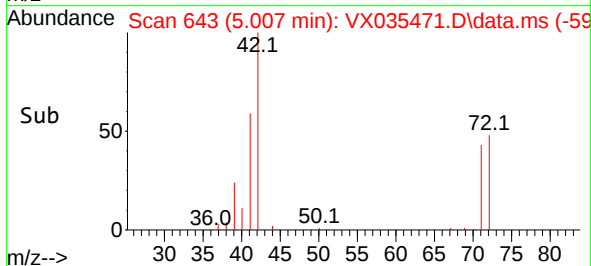
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 42 Resp: 105179
Ion Ratio Lower Upper
42 100
72 48.4 34.5 51.7
71 43.7 32.1 48.1

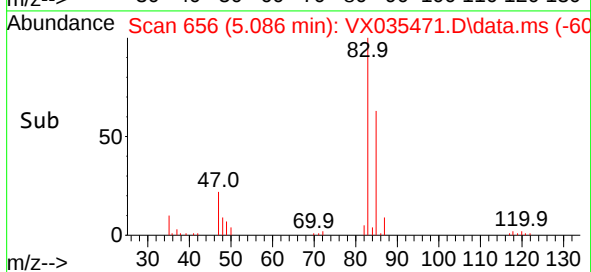
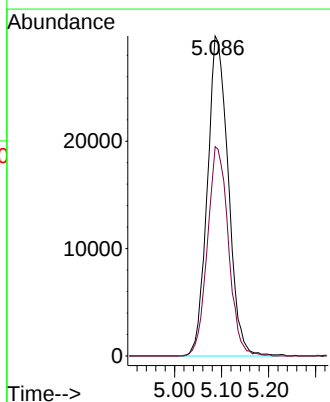
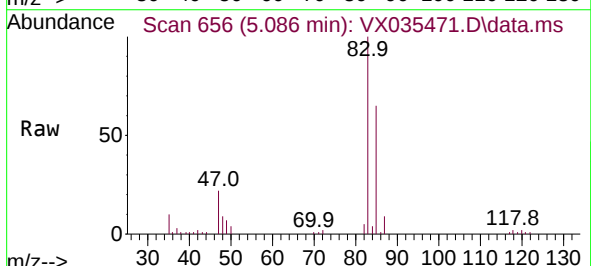
Manual Integrations
APPROVED

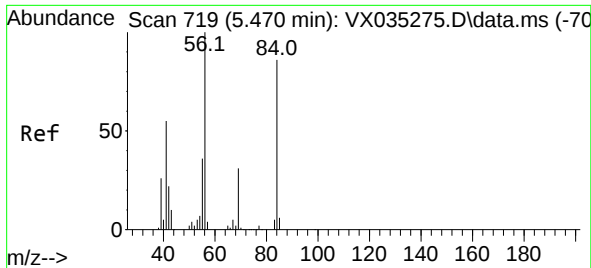
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#30
Chloroform
Concen: 18.929 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

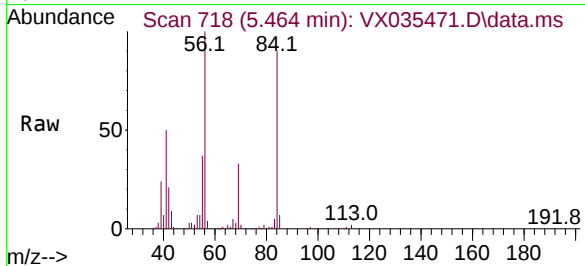
Tgt Ion: 83 Resp: 91895
Ion Ratio Lower Upper
83 100
85 65.4 50.6 76.0





#31
Cyclohexane
Concen: 16.957 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

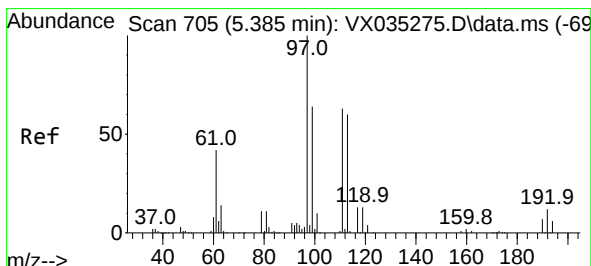
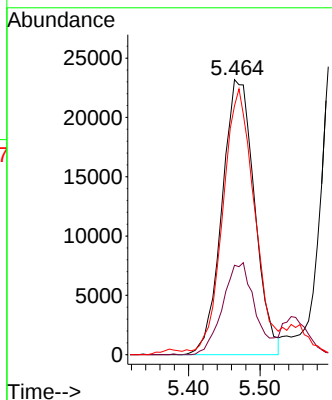
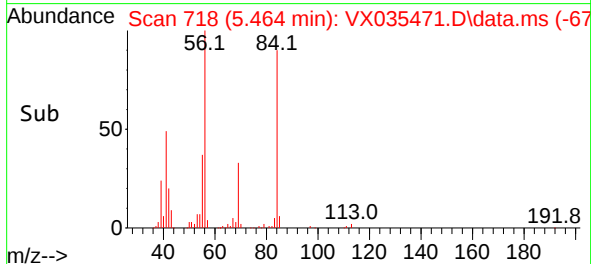
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 56 Resp: 7325
Ion Ratio Lower Upper
56 100
69 32.5 23.7 35.5
84 89.0 68.5 102.7

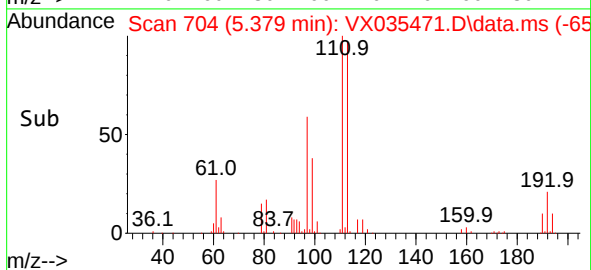
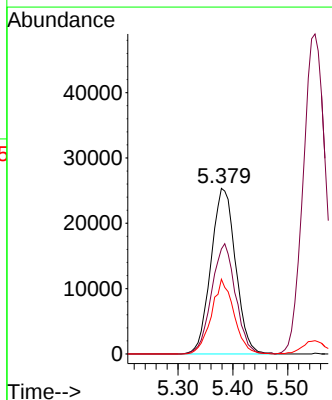
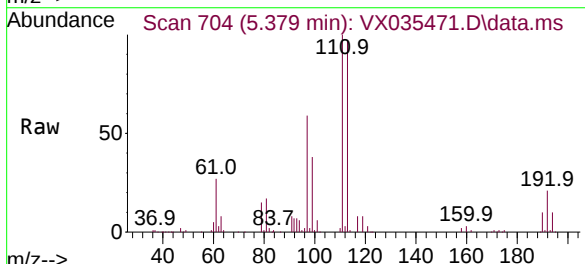
Manual Integrations
APPROVED

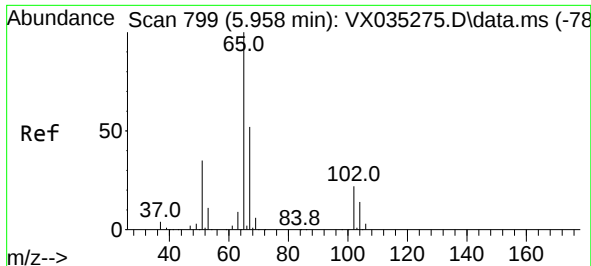
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#32
1,1,1-Trichloroethane
Concen: 18.580 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion: 97 Resp: 79050
Ion Ratio Lower Upper
97 100
99 64.8 51.1 76.7
61 41.3 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 49.654 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

Tgt Ion: 65 Resp: 15121

Ion Ratio Lower Upper

65 100

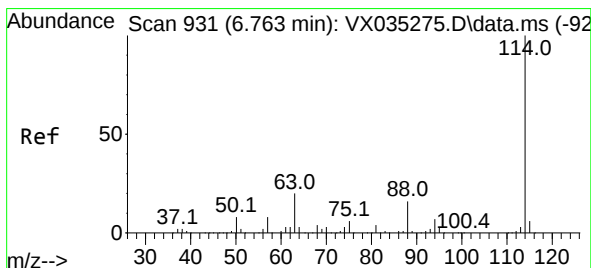
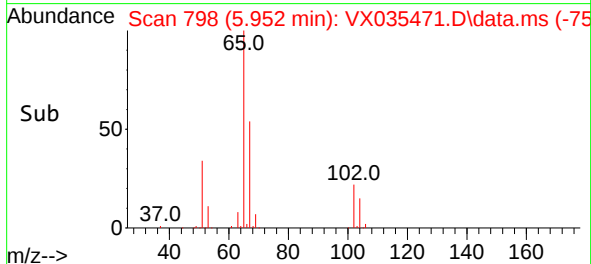
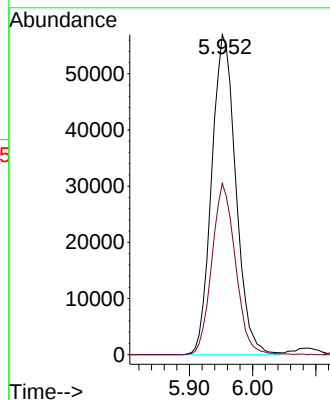
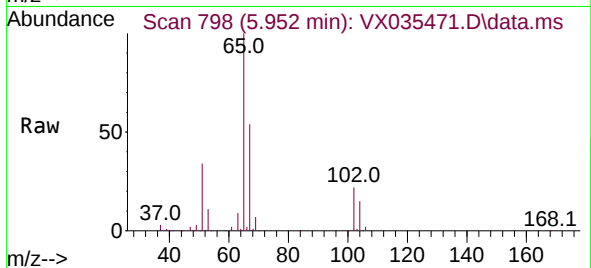
67 52.2 0.0 104.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

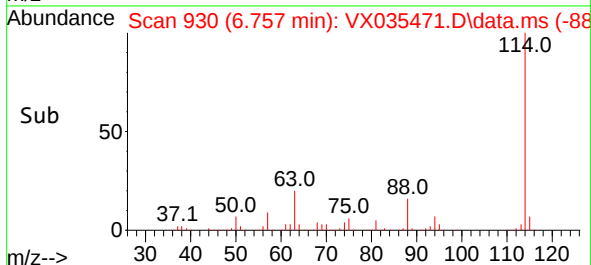
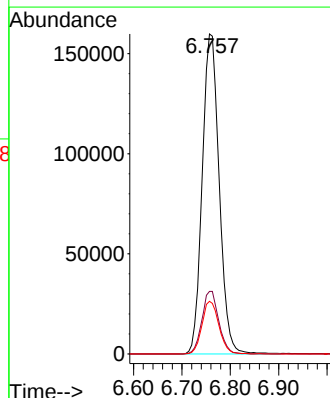
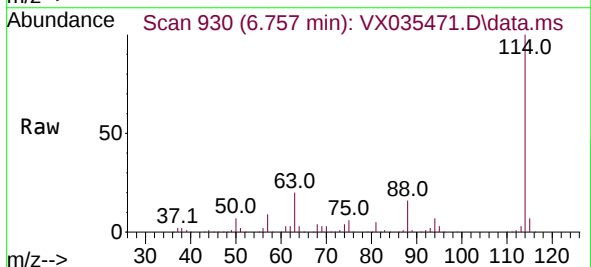
Tgt Ion:114 Resp: 389892

Ion Ratio Lower Upper

114 100

63 19.5 0.0 42.2

88 16.4 0.0 33.2





#35

Dibromofluoromethane

Concen: 51.891 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX035471.D

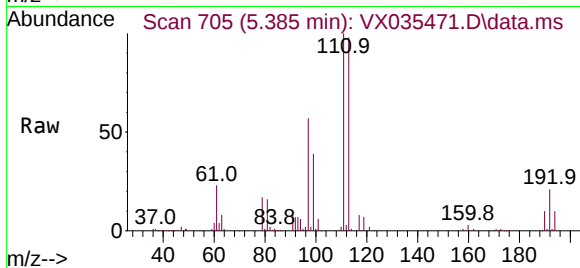
Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01



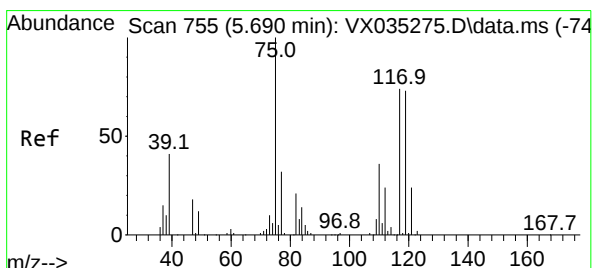
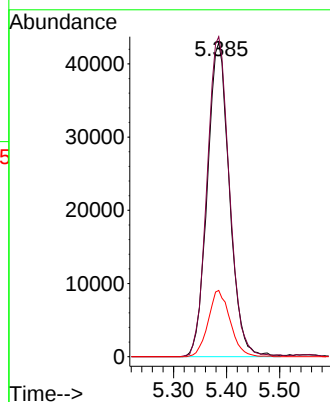
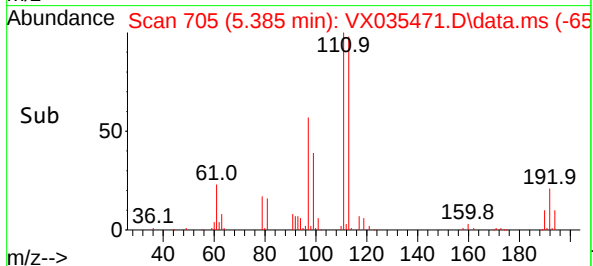
Tgt Ion:	113	Resp:	12417
Ion Ratio	Lower	Upper	
113	100		
111	103.0	83.7	125.5
192	20.9	15.4	23.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#36

1,1-Dichloropropene

Concen: 18.050 ug/l

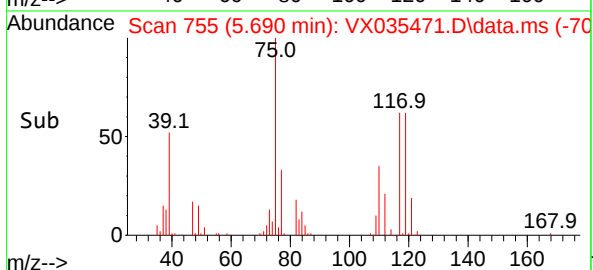
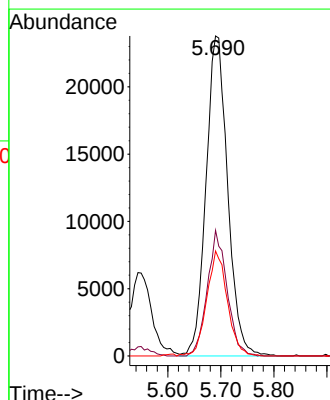
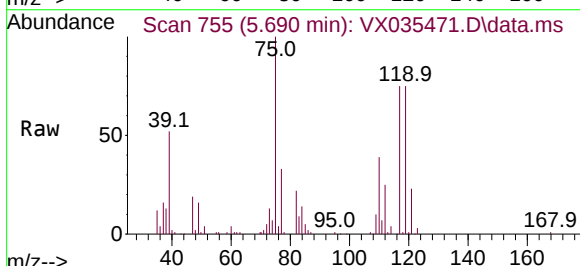
RT: 5.690 min Scan# 755

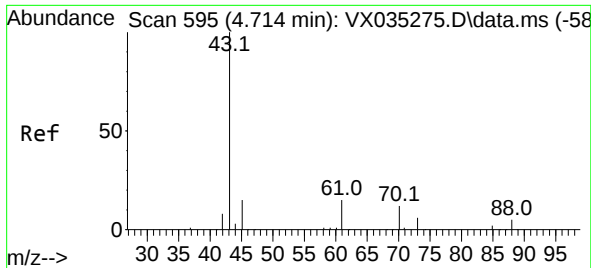
Delta R.T. -0.000 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

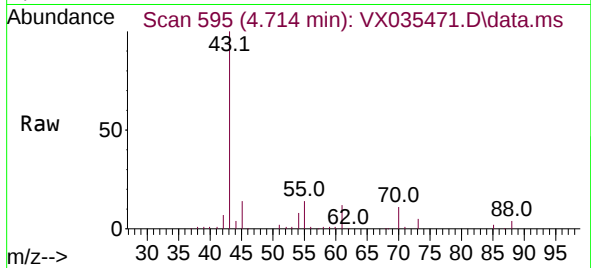
Tgt Ion:	75	Resp:	67447
Ion Ratio	Lower	Upper	
75	100		
110	35.8	17.5	52.5
77	31.2	24.3	36.5





#37
Ethyl Acetate
Concen: 19.080 ug/l
RT: 4.714 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

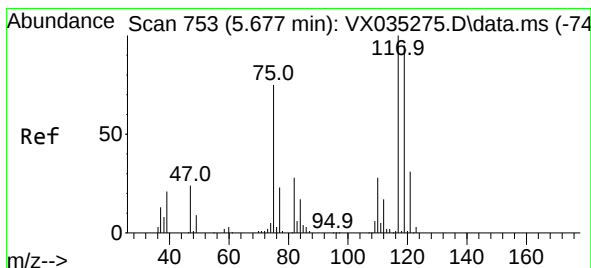
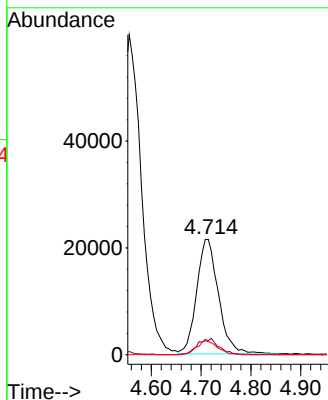
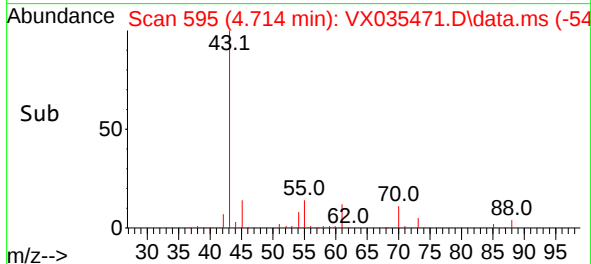
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 43 Resp: 65115
Ion Ratio Lower Upper
43 100
61 14.1 10.2 15.4
70 11.4 8.2 12.4

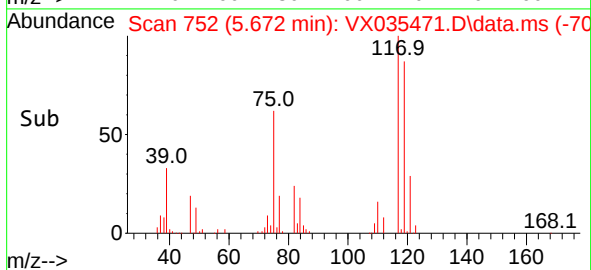
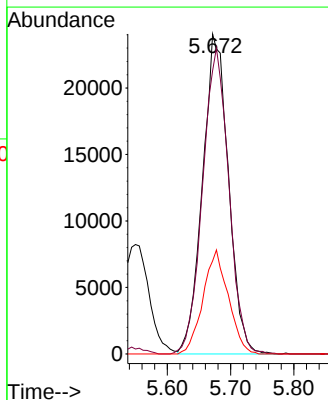
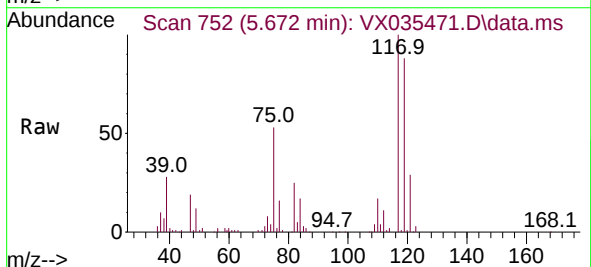
Manual Integrations
APPROVED

Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#38
Carbon Tetrachloride
Concen: 19.283 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.005 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion:117 Resp: 68402
Ion Ratio Lower Upper
117 100
119 88.5 76.6 114.8
121 29.0 23.8 35.6





#39

Methylcyclohexane

Concen: 18.171 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.001 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

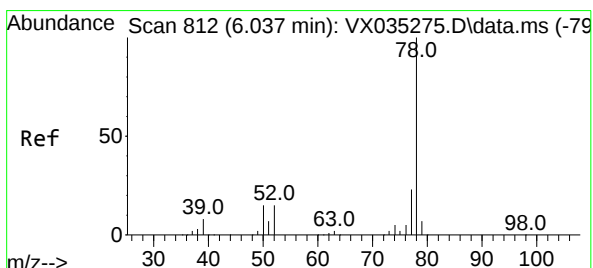
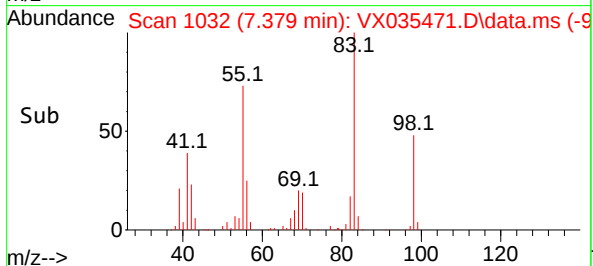
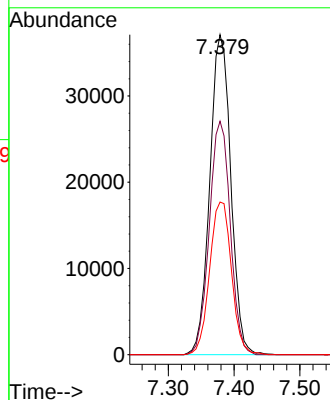
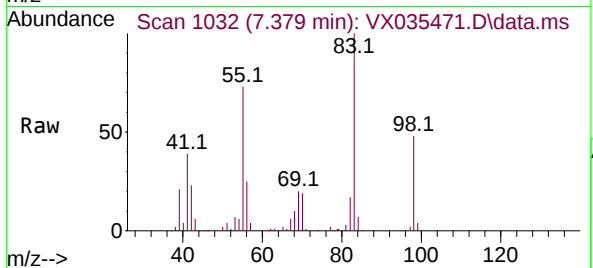
Tgt Ion: 83 Resp: 82650
 Ion Ratio Lower Upper
 83 100
 55 72.9 60.5 90.7
 98 47.7 40.4 60.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#40

Benzene

Concen: 18.333 ug/l

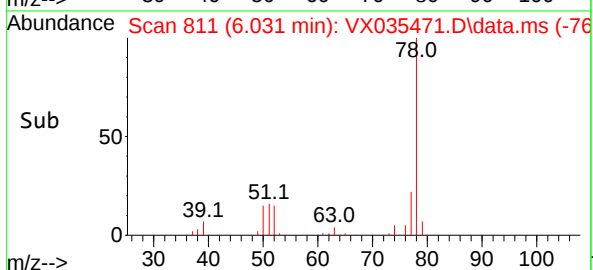
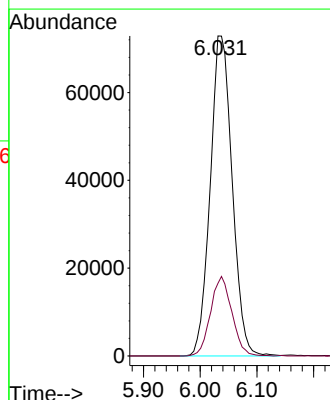
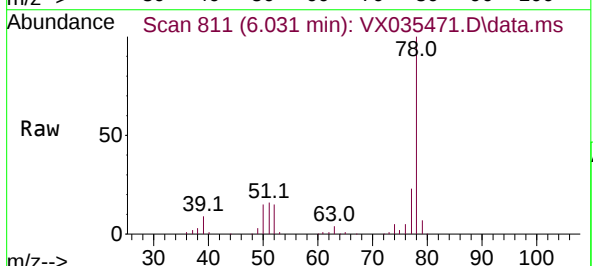
RT: 6.031 min Scan# 811

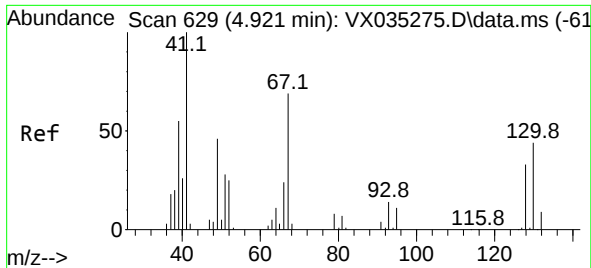
Delta R.T. -0.006 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

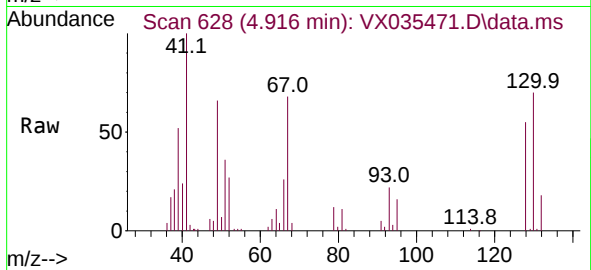
Tgt Ion: 78 Resp: 196510
 Ion Ratio Lower Upper
 78 100
 77 22.7 19.0 28.4





#41
Methacrylonitrile
Concen: 19.089 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.005 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

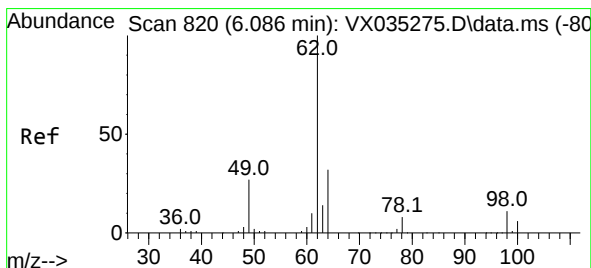
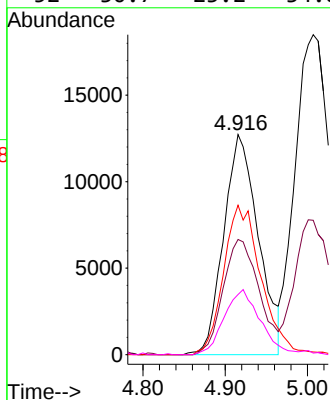
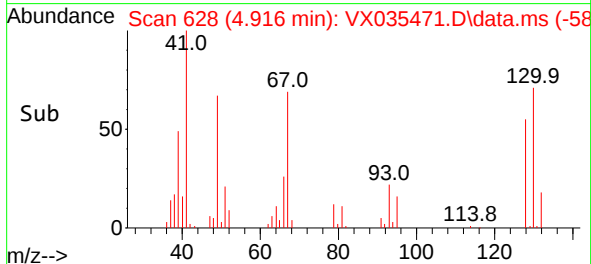
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 41 Resp: 37328
Ion Ratio Lower Upper
41 100
39 54.5 45.0 67.6
67 73.8 55.6 83.4
52 30.7 23.2 34.8

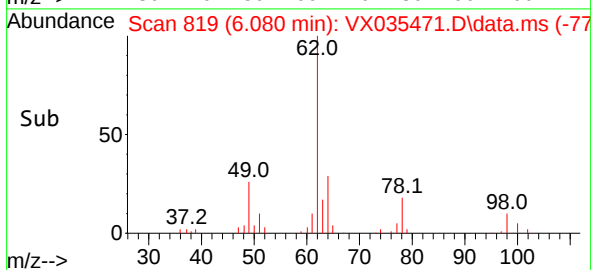
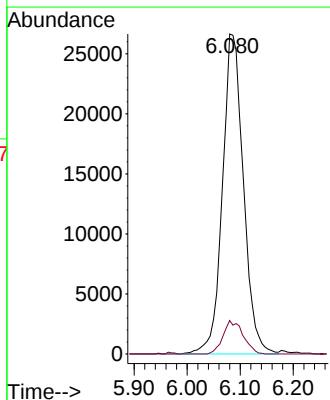
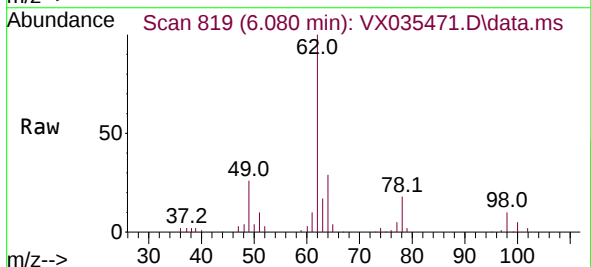
Manual Integrations
APPROVED

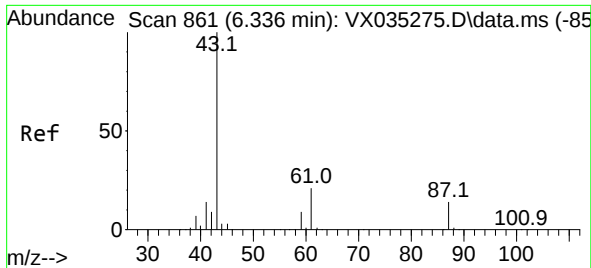
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#42
1,2-Dichloroethane
Concen: 19.156 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

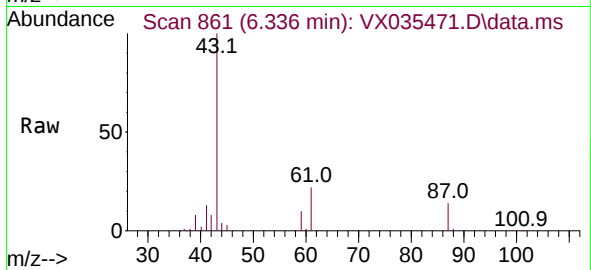
Tgt Ion: 62 Resp: 73212
Ion Ratio Lower Upper
62 100
98 10.0 0.0 18.0





#43
Isopropyl Acetate
Concen: 18.954 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

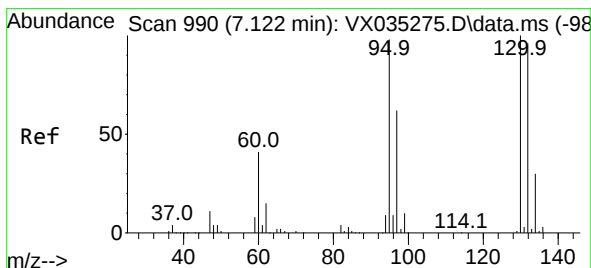
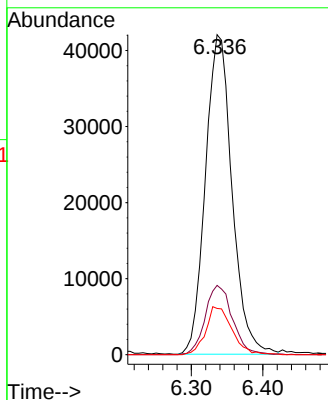
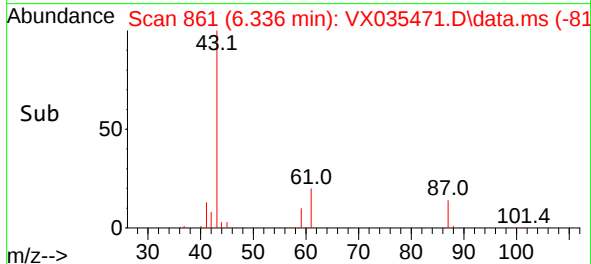
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 43 Resp: 108692
Ion Ratio Lower Upper
43 100
61 22.2 15.2 22.8
87 14.8 9.8 14.8

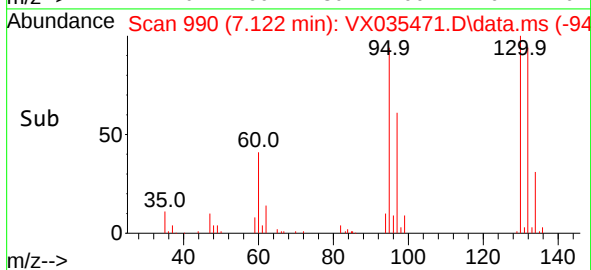
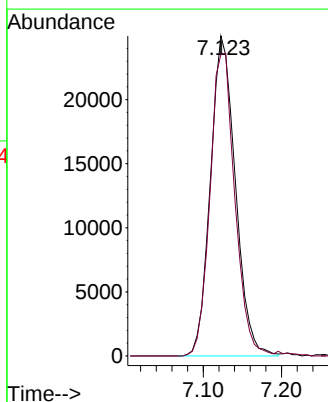
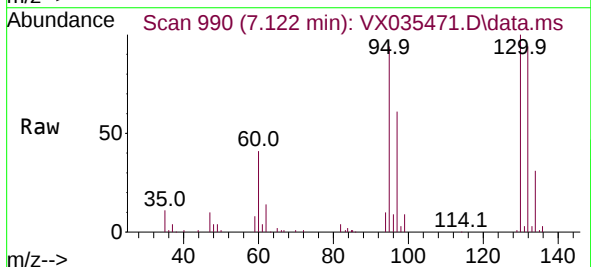
Manual Integrations
APPROVED

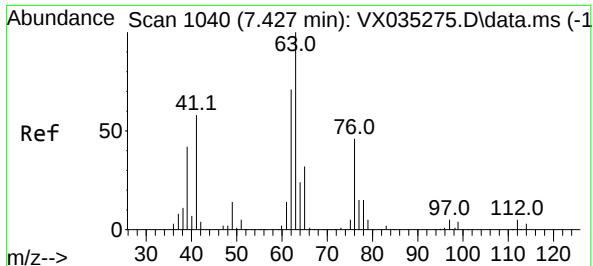
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#44
Trichloroethene
Concen: 18.734 ug/l
RT: 7.122 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion:130 Resp: 55321
Ion Ratio Lower Upper
130 100
95 94.3 0.0 198.4





#45

1,2-Dichloropropane

Concen: 19.018 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

Tgt Ion: 63 Resp: 5139

Ion Ratio Lower Upper

63 100

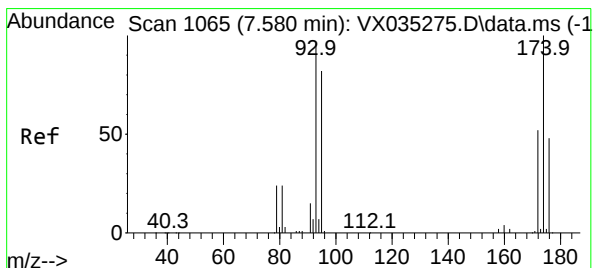
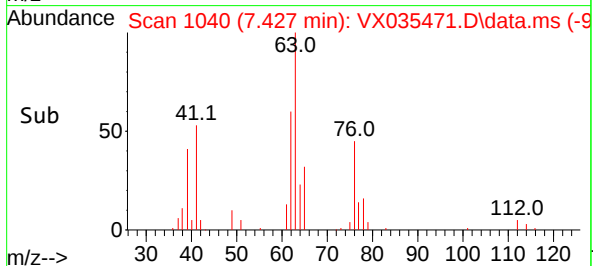
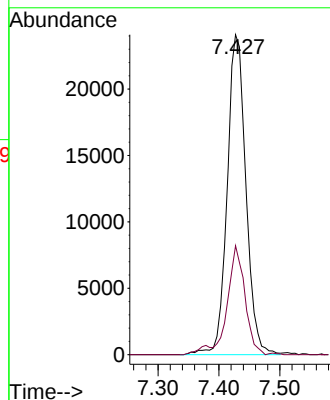
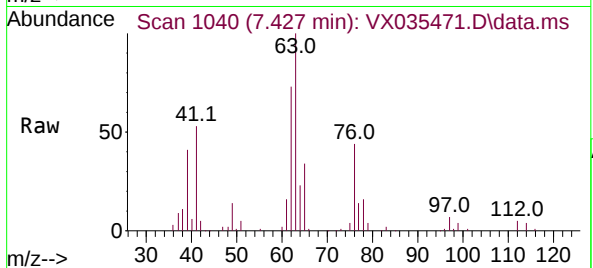
65 34.0 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#46

Dibromomethane

Concen: 18.834 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

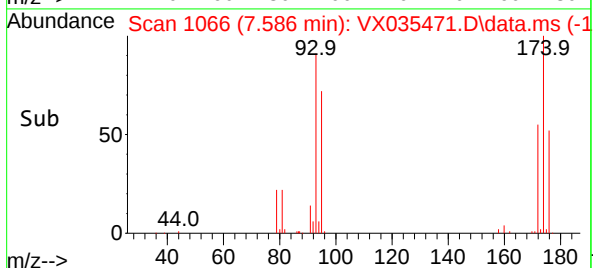
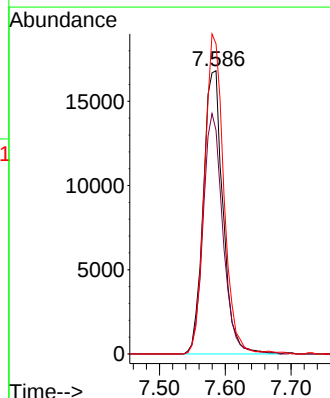
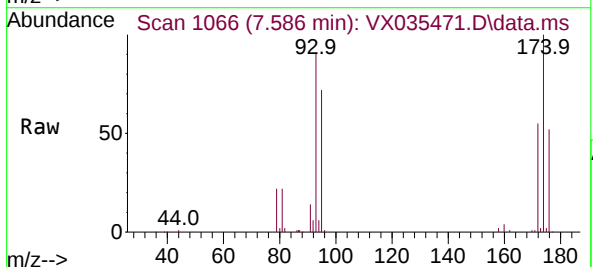
Tgt Ion: 93 Resp: 34951

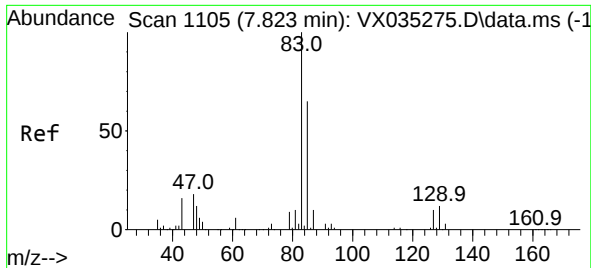
Ion Ratio Lower Upper

93 100

95 85.0 66.9 100.3

174 111.1 75.4 113.0





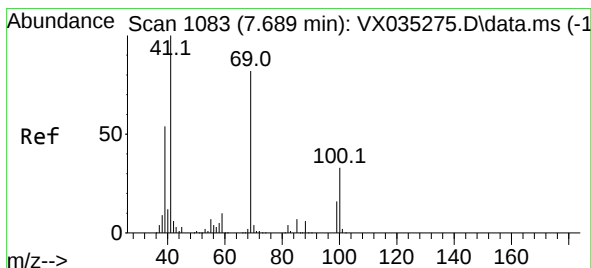
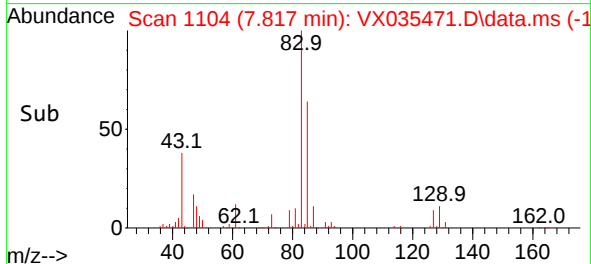
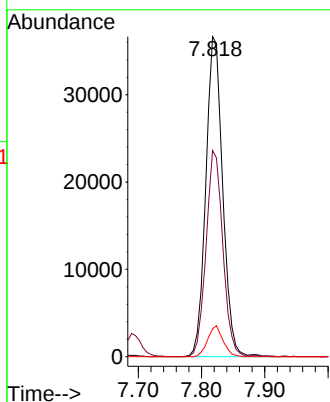
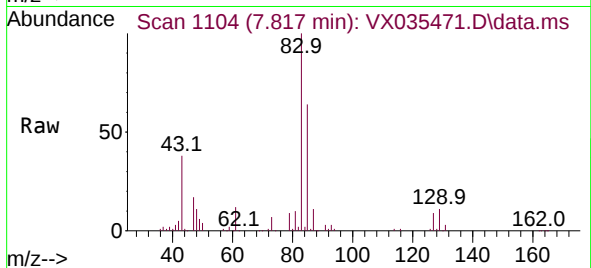
#47
Bromodichloromethane
Concen: 19.909 ug/l
RT: 7.817 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 83 Resp: 6807
Ion Ratio Lower Upper
83 100
85 64.4 52.2 78.4
127 8.7 6.6 9.8

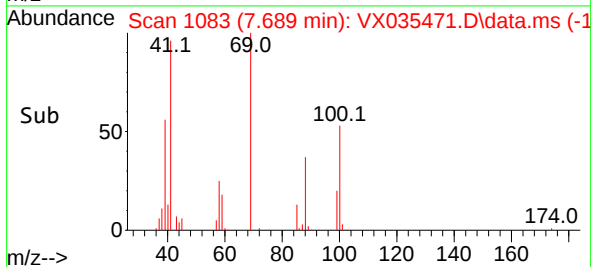
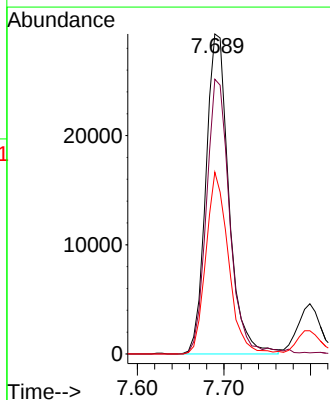
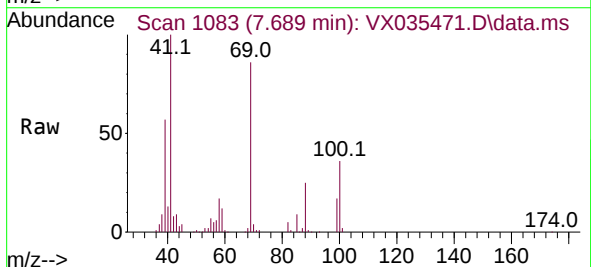
Manual Integrations
APPROVED

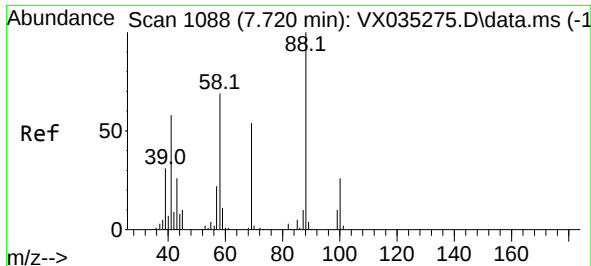
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#48
Methyl methacrylate
Concen: 19.231 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion: 41 Resp: 54096
Ion Ratio Lower Upper
41 100
69 87.0 62.2 93.4
39 55.4 47.7 71.5





#49

1,4-Dioxane

Concen: 346.219 ug/l

RT: 7.696 min Scan# 1088

Delta R.T. -0.024 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

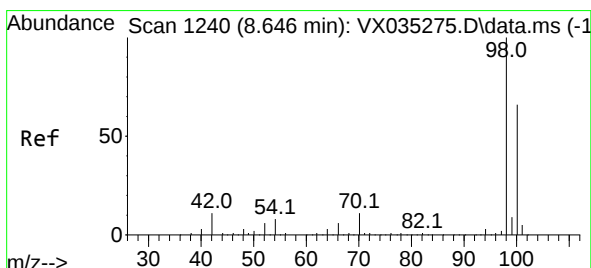
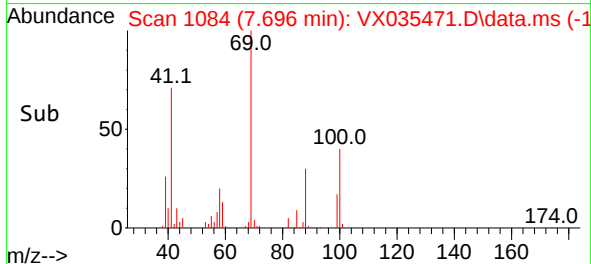
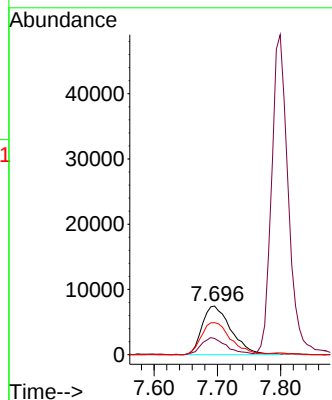
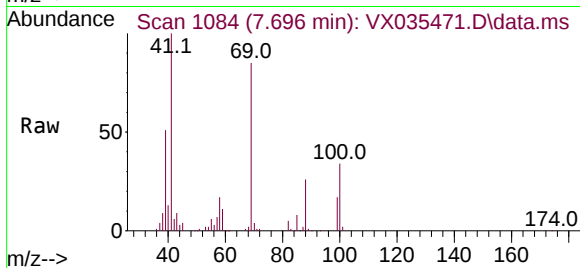
Tgt Ion:	88	Resp:	23739
Ion Ratio	Lower	Upper	
88	100		
43	30.9	27.7	41.5
58	66.4	56.8	85.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#50

Toluene-d8

Concen: 50.595 ug/l

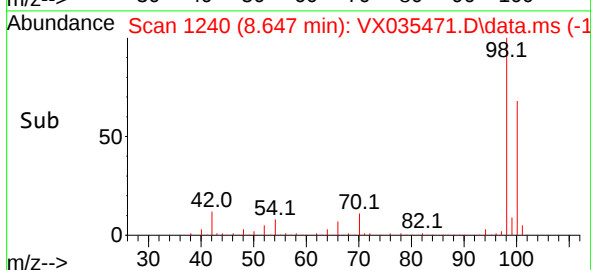
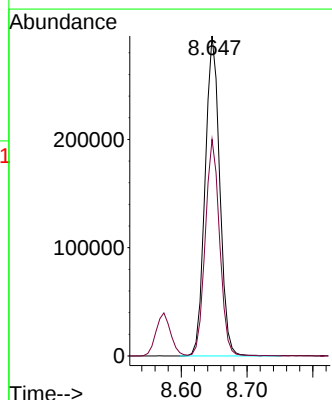
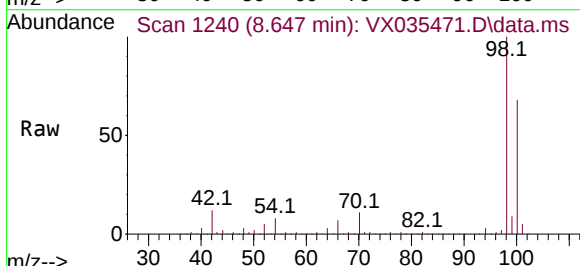
RT: 8.647 min Scan# 1240

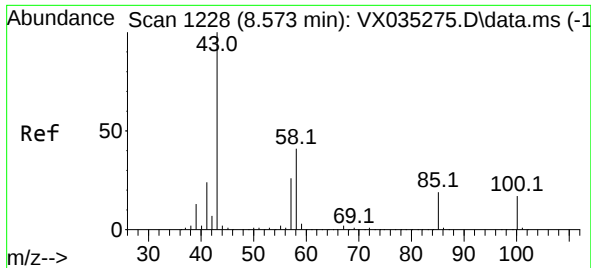
Delta R.T. 0.001 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Tgt Ion:	98	Resp:	456738
Ion Ratio	Lower	Upper	
98	100		
100	66.3	52.5	78.7





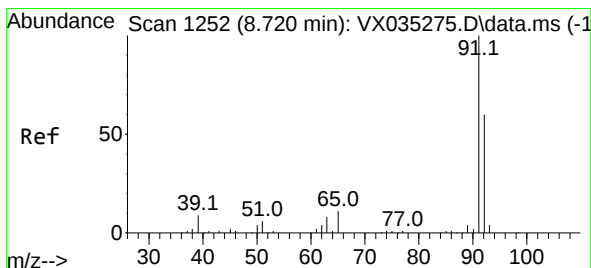
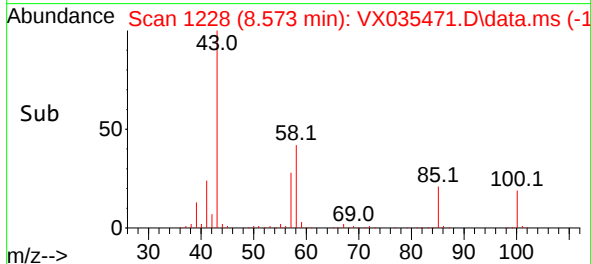
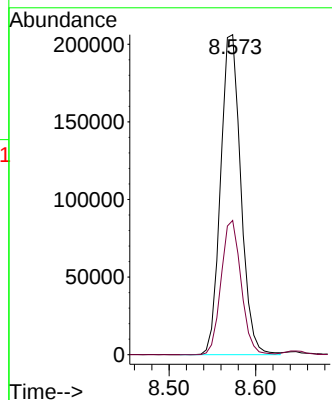
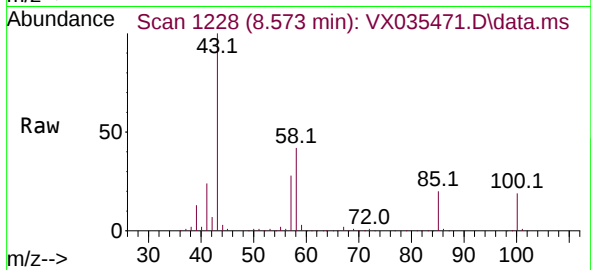
#51
4-Methyl-2-Pentanone
Concen: 94.949 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 43 Resp: 334514
Ion Ratio Lower Upper
43 100
58 41.5 30.6 46.0

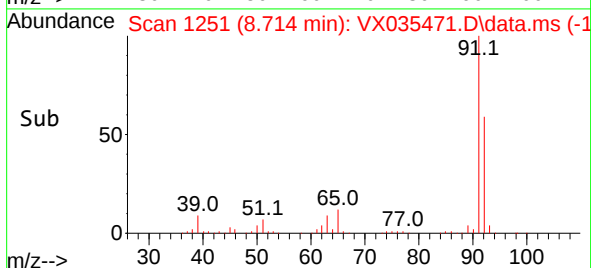
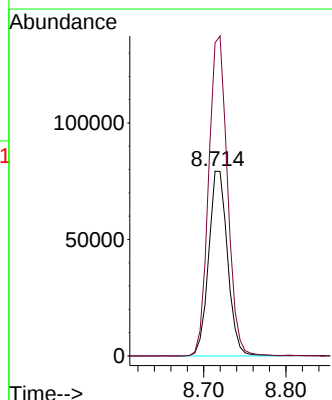
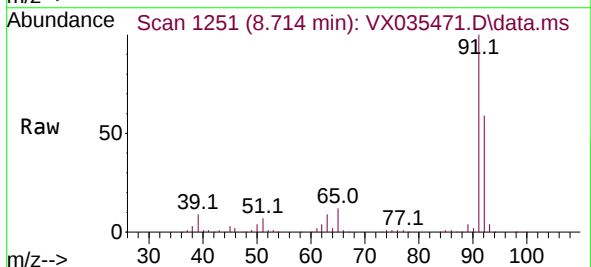
Manual Integrations
APPROVED

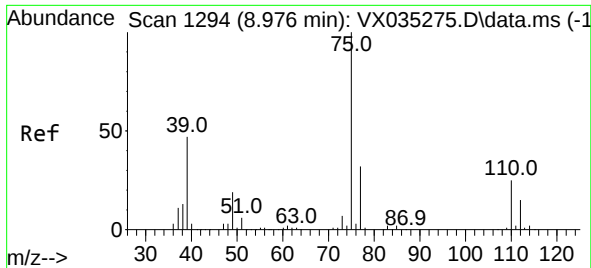
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#52
Toluene
Concen: 18.616 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

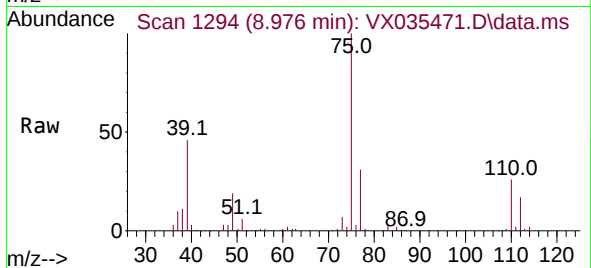
Tgt Ion: 92 Resp: 126489
Ion Ratio Lower Upper
92 100
91 172.8 136.8 205.2





#53
 t-1,3-Dichloropropene
 Concen: 20.534 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. -0.000 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06

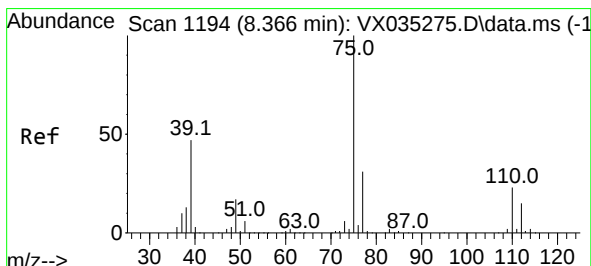
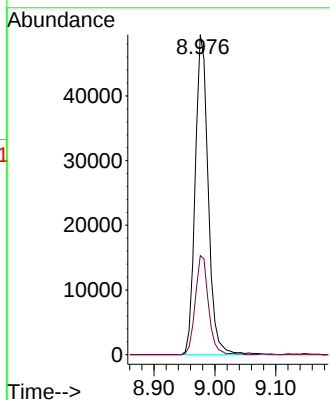
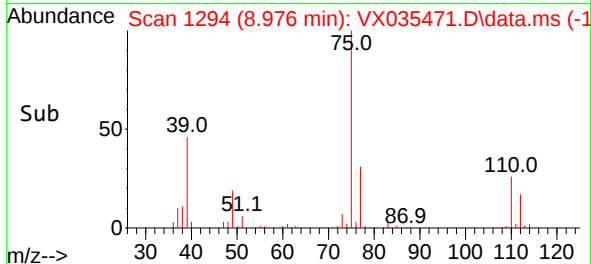
Instrument : MSVOA_X
 ClientSampleId : VX0502WBS01



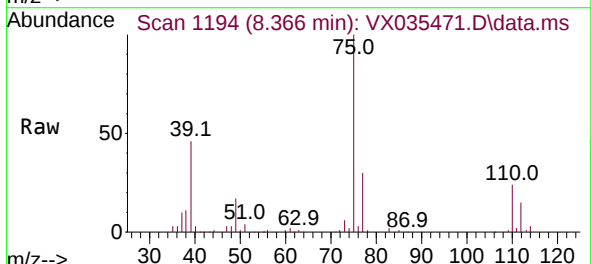
Tgt Ion: 75 Resp: 7332
 Ion Ratio Lower Upper
 75 100
 77 31.0 25.4 38.2

Manual Integrations
 APPROVED

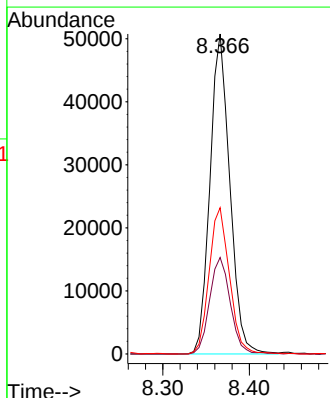
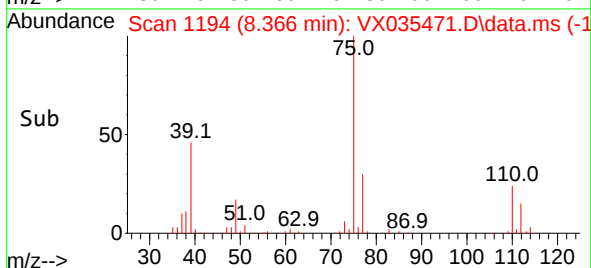
Reviewed By :John Carlone 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023

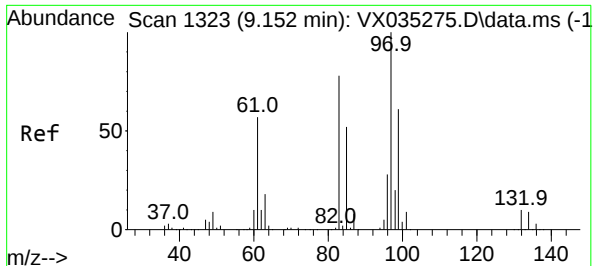


#54
 cis-1,3-Dichloropropene
 Concen: 20.002 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06



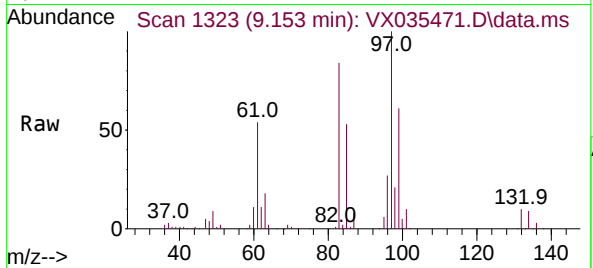
Tgt Ion: 75 Resp: 80727
 Ion Ratio Lower Upper
 75 100
 77 30.2 25.0 37.4
 39 45.7 44.6 66.8





#55
1,1,2-Trichloroethane
Concen: 19.374 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

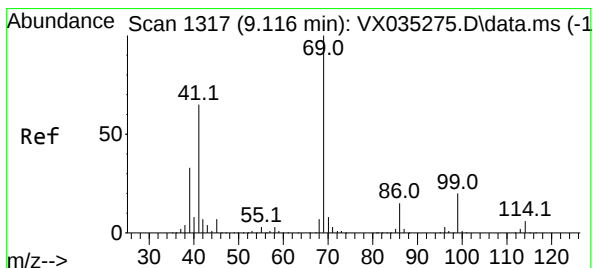
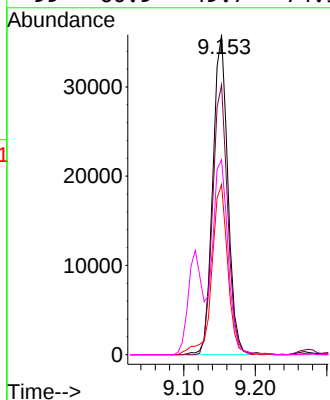
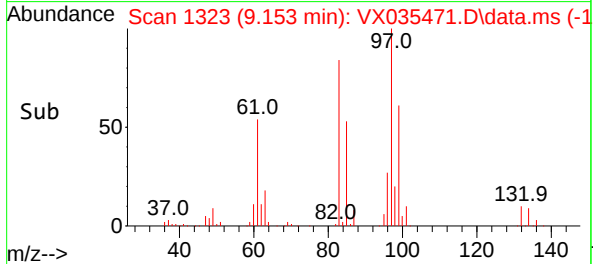


Tgt Ion: 97 Resp: 52478

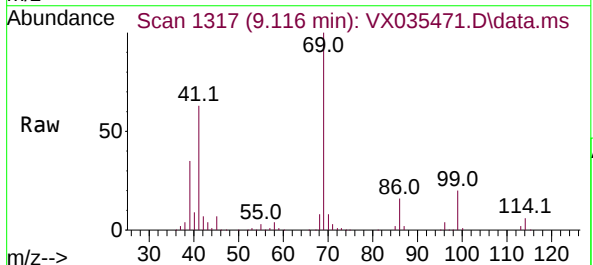
Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.7	104.5
85	53.2	43.7	65.5
99	60.9	49.7	74.5

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

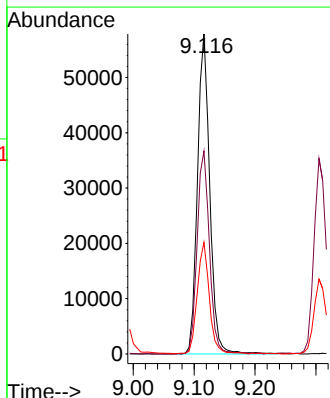
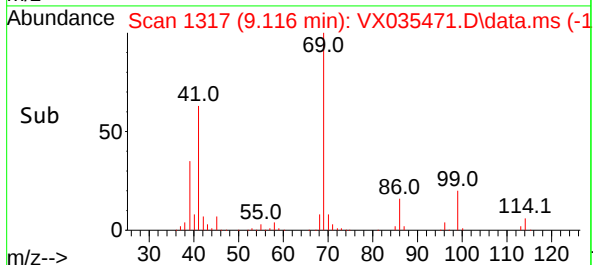


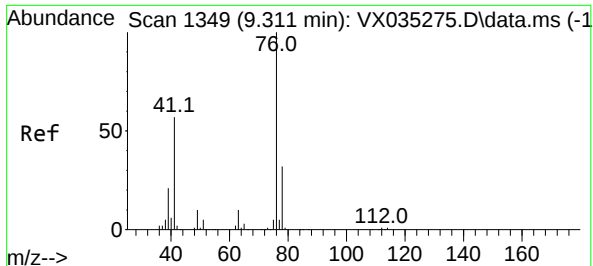
#56
Ethyl methacrylate
Concen: 20.099 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



Tgt Ion: 69 Resp: 81099

Ion	Ratio	Lower	Upper
69	100		
41	63.5	57.4	86.0
39	34.4	33.7	50.5





#57

1,3-Dichloropropane

Concen: 19.462 ug/l

RT: 9.305 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

Tgt Ion: 76 Resp: 90164

Ion Ratio Lower Upper

76 100

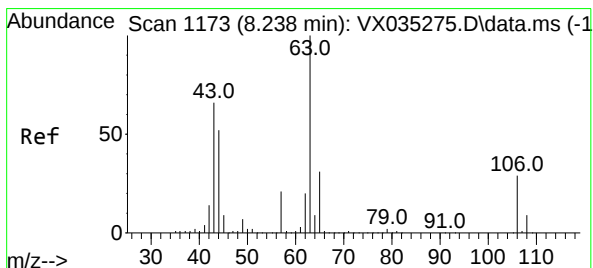
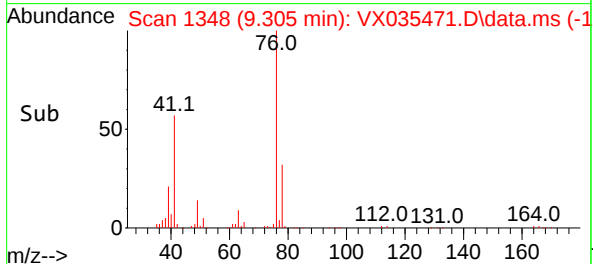
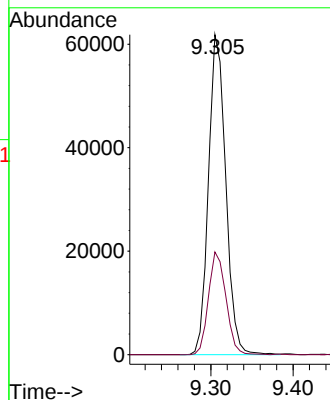
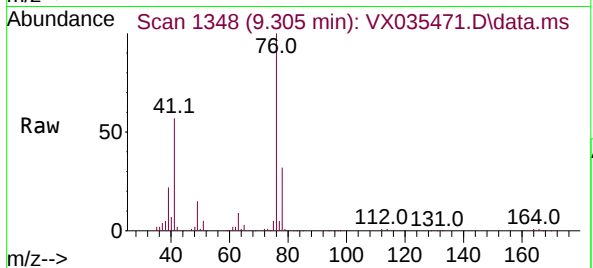
78 32.5 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#58

2-Chloroethyl Vinyl ether

Concen: 82.474 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX035471.D

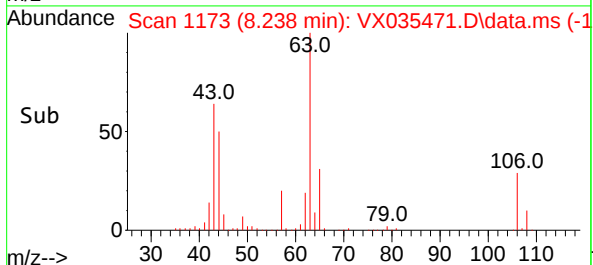
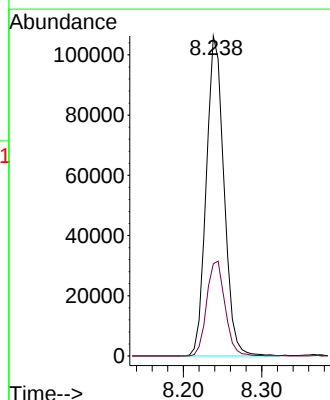
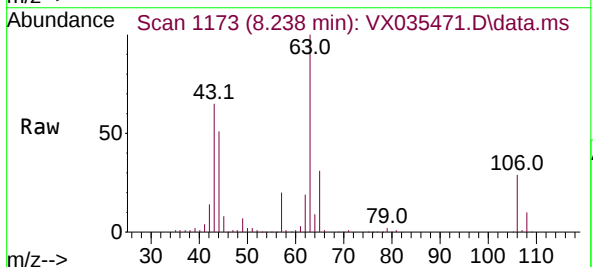
Acq: 02 May 2023 12:06

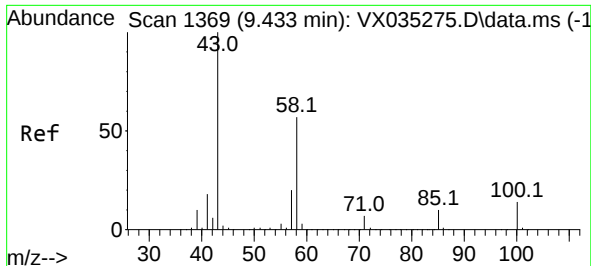
Tgt Ion: 63 Resp: 166395

Ion Ratio Lower Upper

63 100

106 30.7 22.2 33.2





#59

2-Hexanone

Concen: 93.933 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

Tgt Ion: 43 Resp: 24861

Ion Ratio Lower Upper

43 100

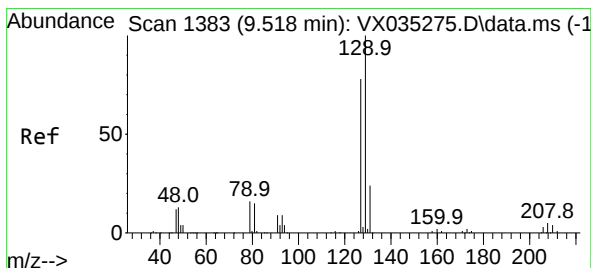
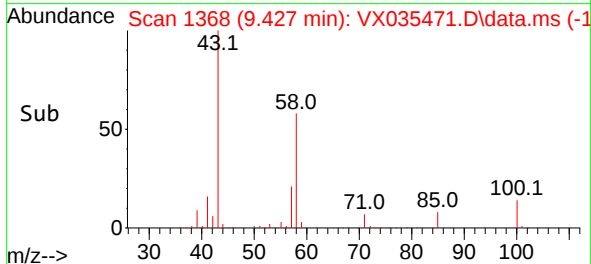
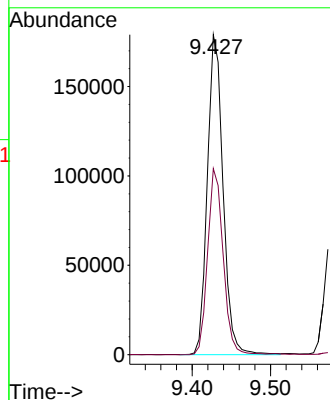
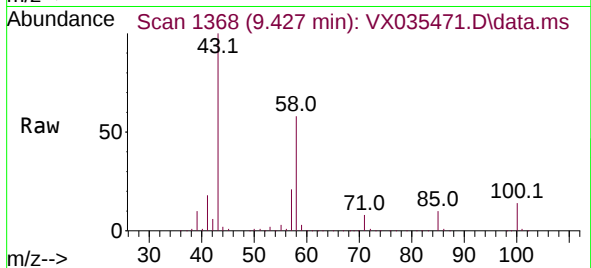
58 57.5 26.3 78.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#60

Dibromochloromethane

Concen: 20.759 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX035471.D

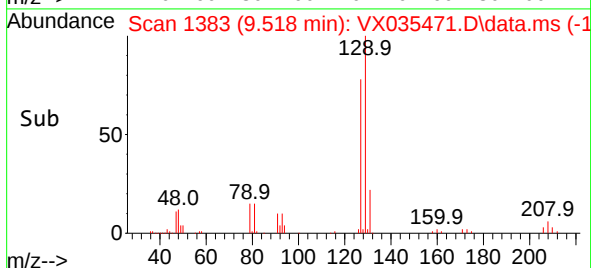
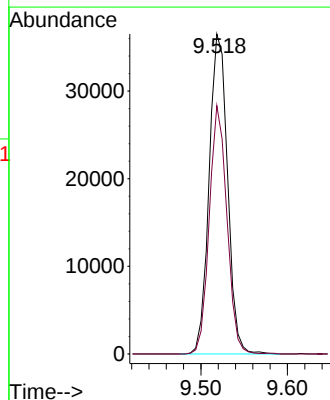
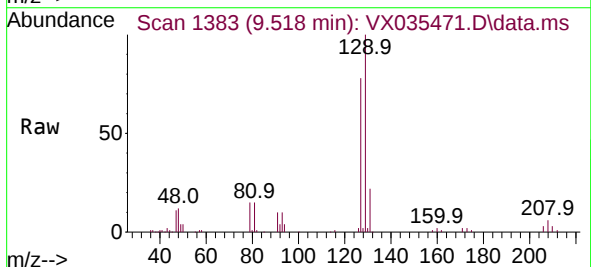
Acq: 02 May 2023 12:06

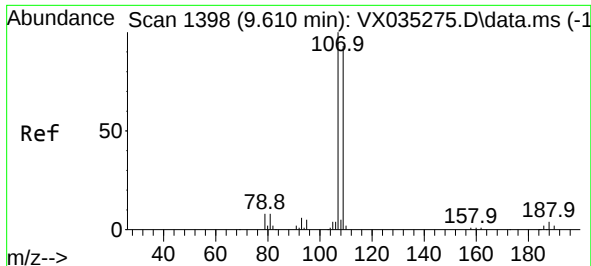
Tgt Ion:129 Resp: 53873

Ion Ratio Lower Upper

129 100

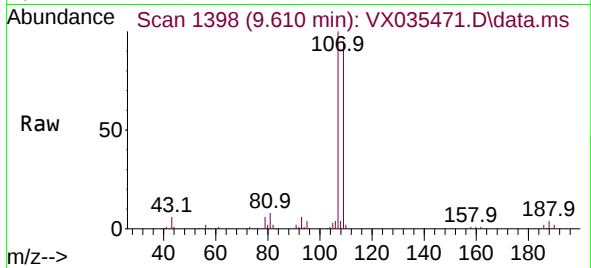
127 74.4 39.0 117.0





#61
1,2-Dibromoethane
Concen: 19.801 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

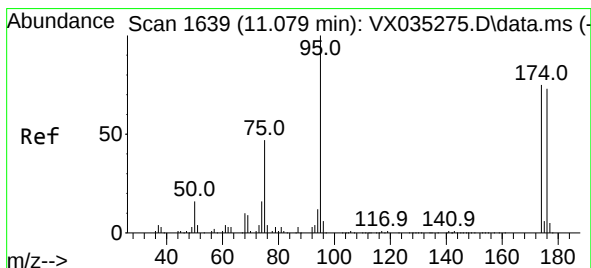
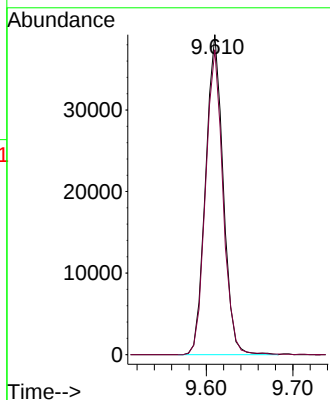
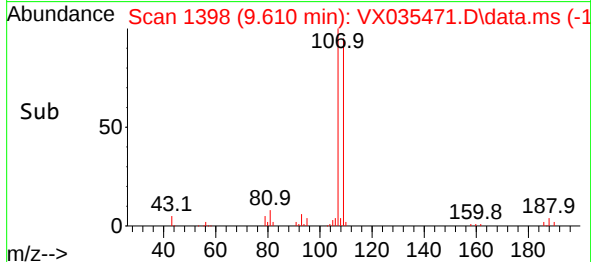
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



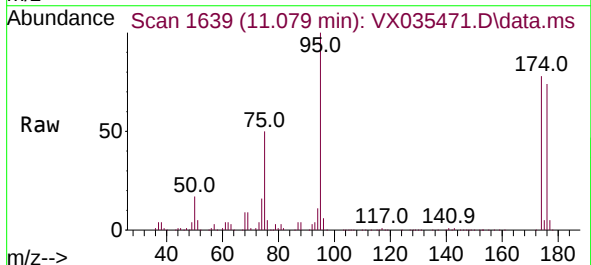
Tgt Ion:107 Resp: 55290
Ion Ratio Lower Upper
107 100
109 94.6 75.3 112.9

Manual Integrations
APPROVED

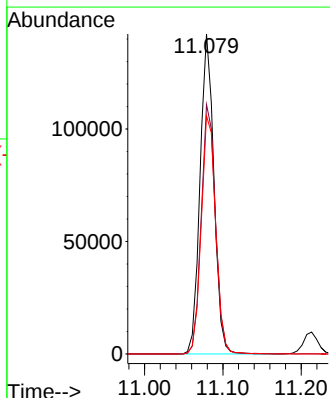
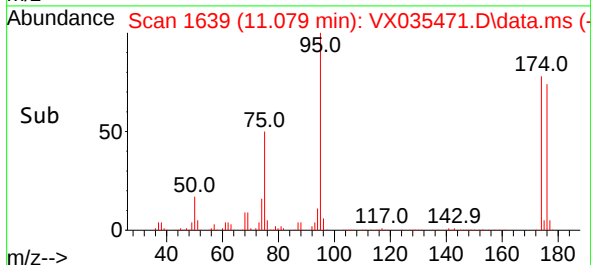
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

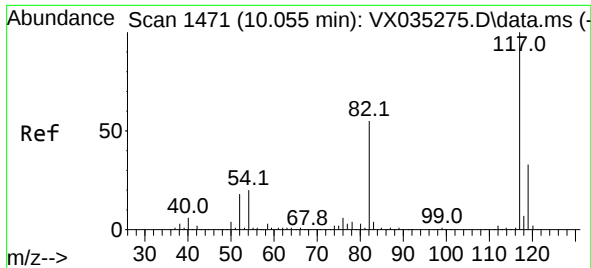


#62
4-Bromofluorobenzene
Concen: 51.425 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



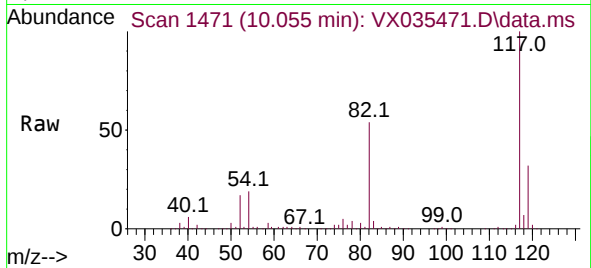
Tgt Ion: 95 Resp: 174634
Ion Ratio Lower Upper
95 100
174 80.0 0.0 147.4
176 77.3 0.0 140.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

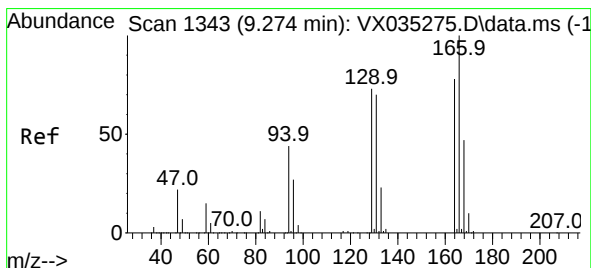
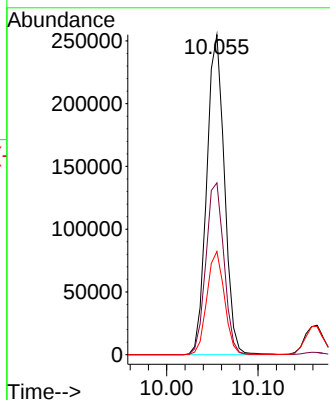
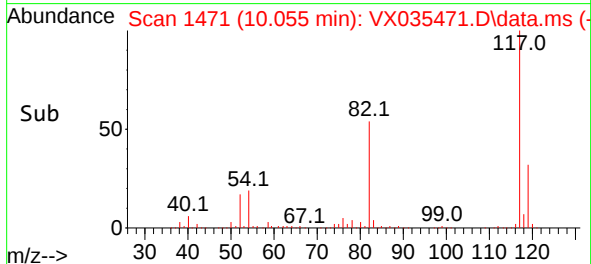
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion:117 Resp: 341434
Ion Ratio Lower Upper
117 100
82 53.7 45.0 67.4
119 32.3 26.0 39.0

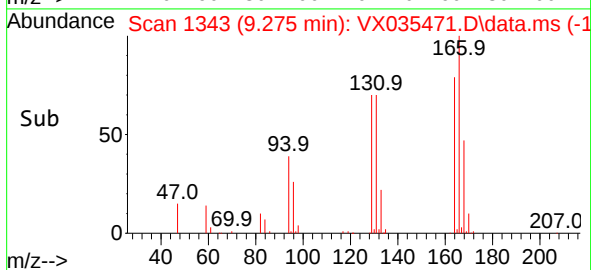
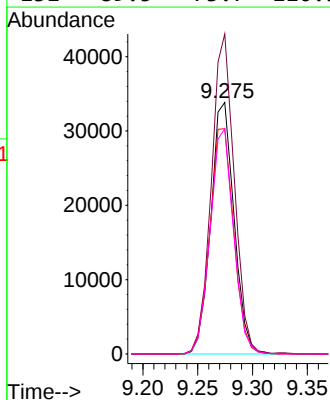
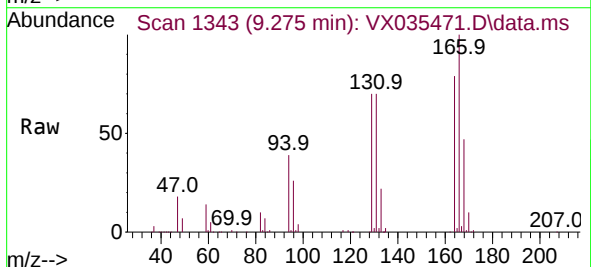
Manual Integrations
APPROVED

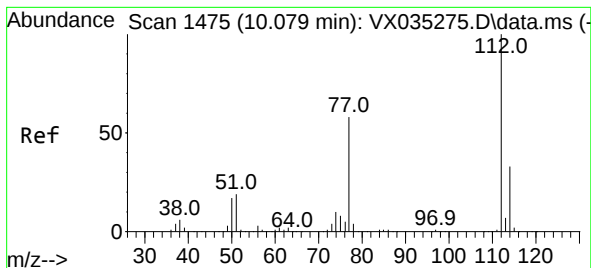
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#64
Tetrachloroethene
Concen: 19.088 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

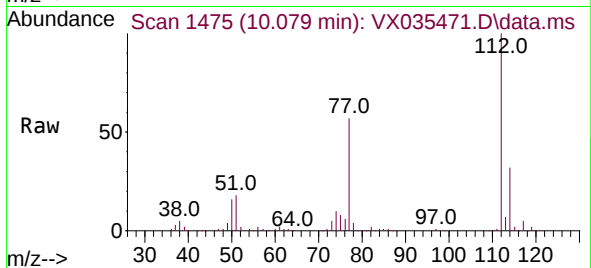
Tgt Ion:164 Resp: 49902
Ion Ratio Lower Upper
164 100
166 127.3 102.7 154.1
129 89.6 75.6 113.4
131 89.5 73.7 110.5





#65
Chlorobenzene
Concen: 18.768 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

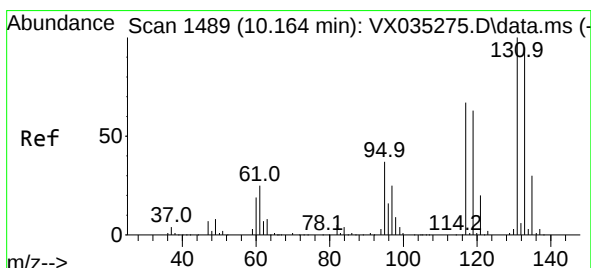
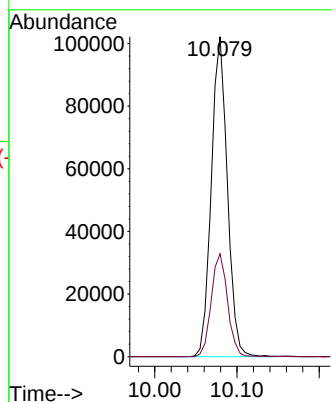
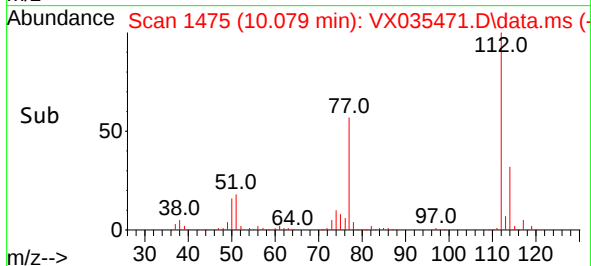
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



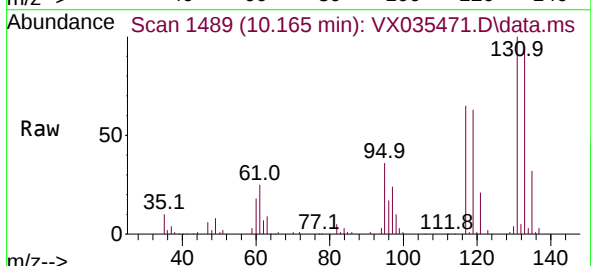
Tgt Ion:112 Resp: 138640
Ion Ratio Lower Upper
112 100
114 32.2 26.2 39.2

Manual Integrations
APPROVED

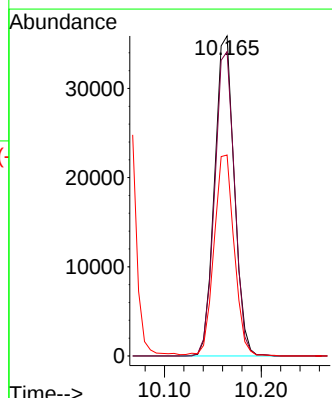
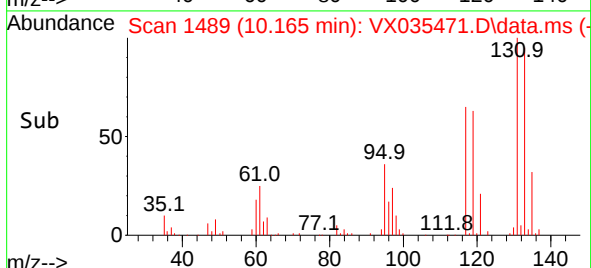
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

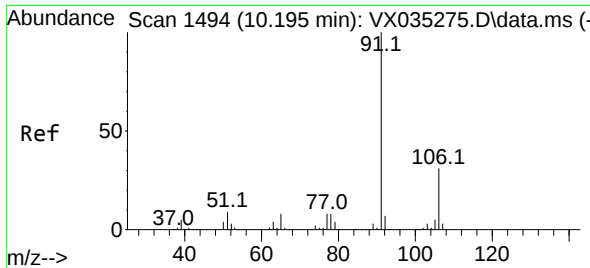


#66
1,1,1,2-Tetrachloroethane
Concen: 19.731 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



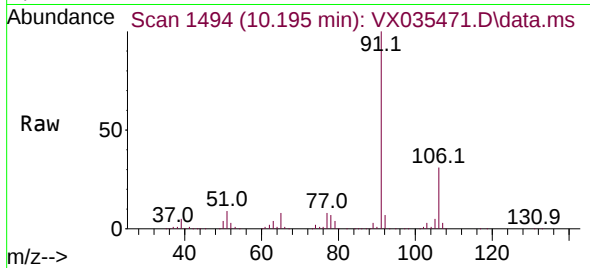
Tgt Ion:131 Resp: 50726
Ion Ratio Lower Upper
131 100
133 96.0 47.1 141.4
119 64.4 32.6 98.0





#67
Ethyl Benzene
Concen: 19.218 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

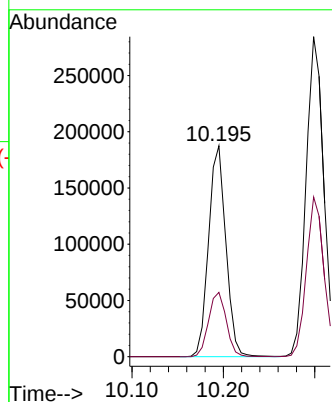
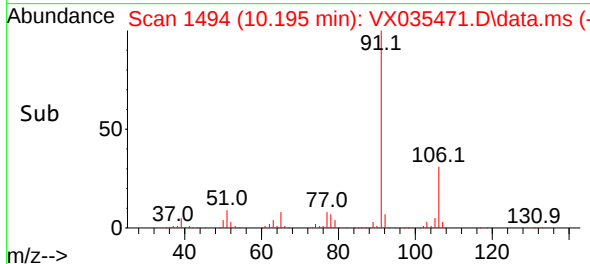
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



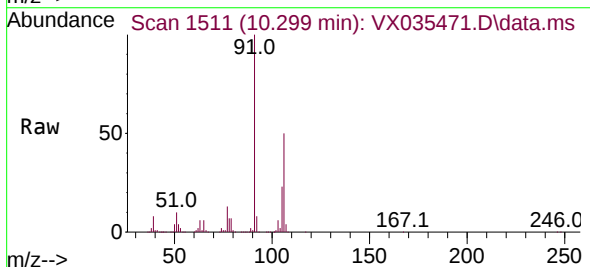
Tgt Ion: 91 Resp: 24585
Ion Ratio Lower Upper
91 100
106 30.5 25.6 38.4

Manual Integrations
APPROVED

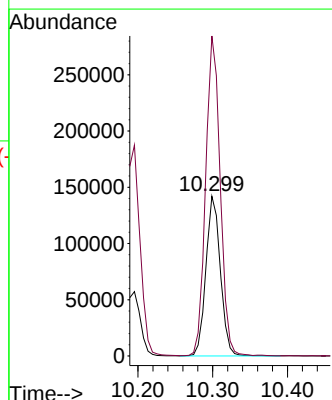
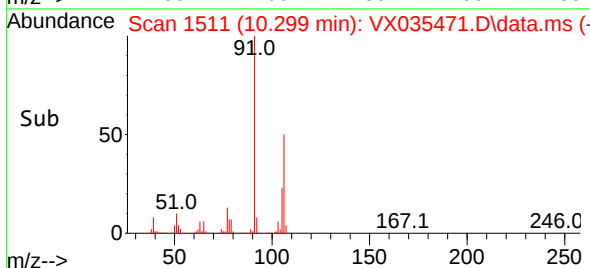
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

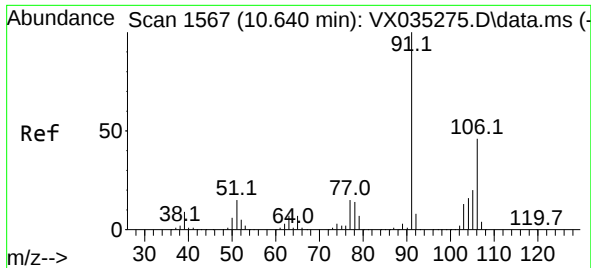


#68
m/p-Xylenes
Concen: 38.861 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



Tgt Ion:106 Resp: 190492
Ion Ratio Lower Upper
106 100
91 201.7 164.0 246.0





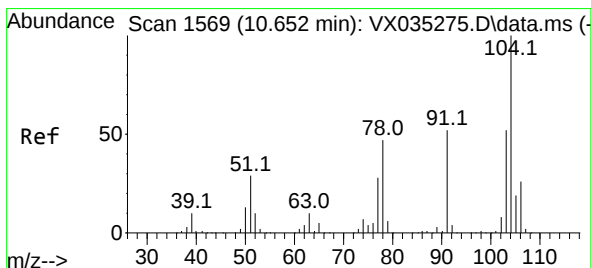
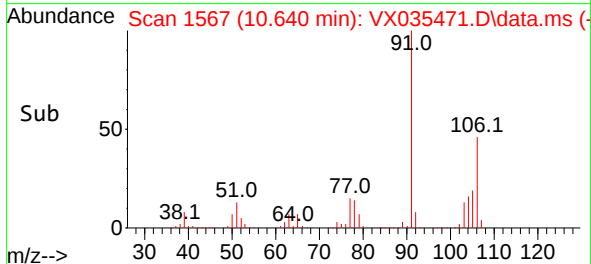
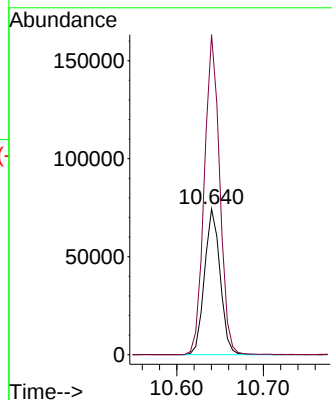
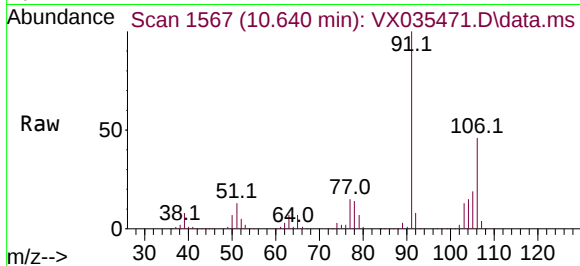
#69
o-Xylene
Concen: 19.384 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion:106 Resp: 93174
Ion Ratio Lower Upper
106 100
91 216.8 108.5 325.3

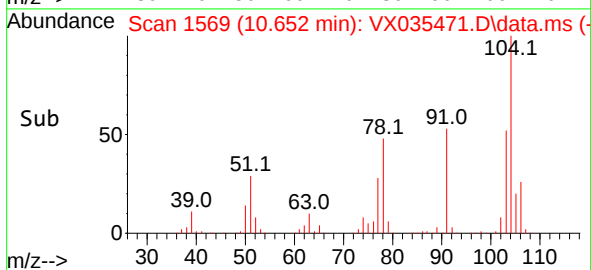
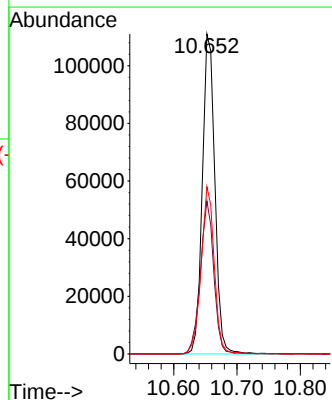
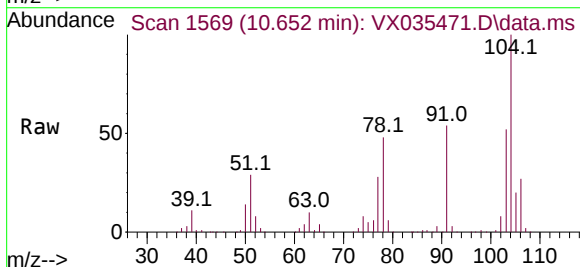
Manual Integrations
APPROVED

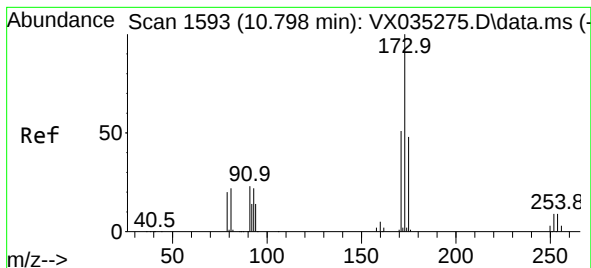
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#70
Styrene
Concen: 19.701 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

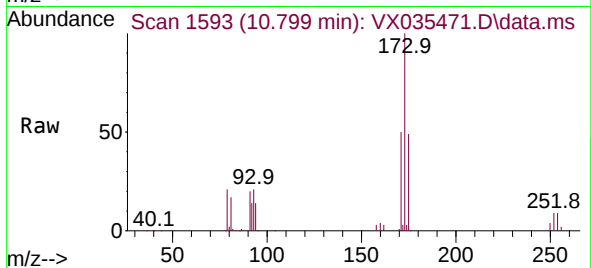
Tgt Ion:104 Resp: 153542
Ion Ratio Lower Upper
104 100
78 51.4 43.4 65.2
103 55.2 44.2 66.2





#71
Bromoform
Concen: 20.410 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

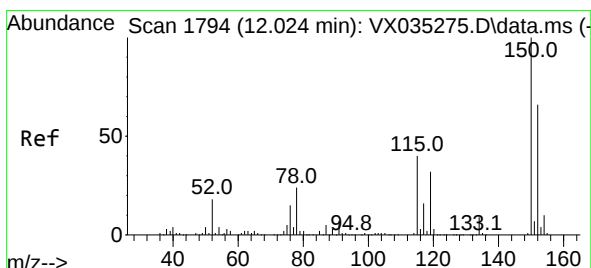
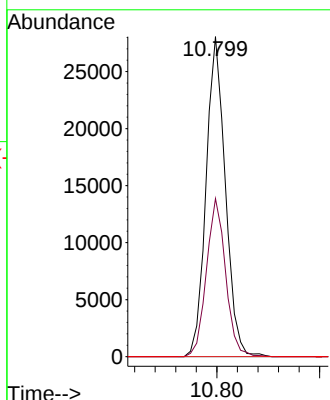
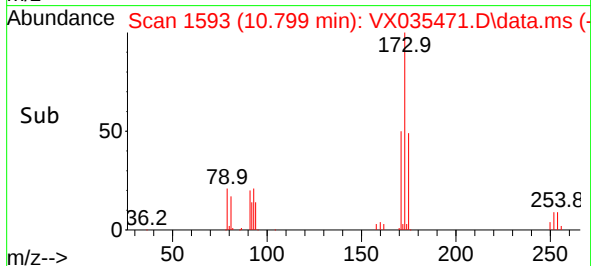
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



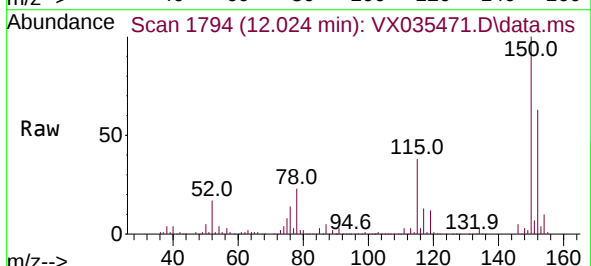
Tgt Ion:173 Resp: 3649
Ion Ratio Lower Upper
173 100
175 49.2 24.1 72.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

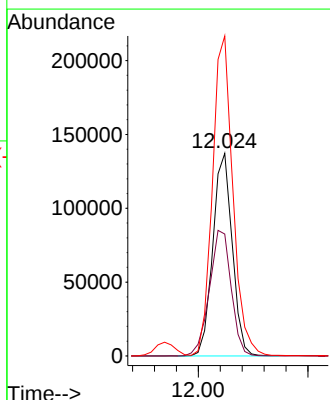
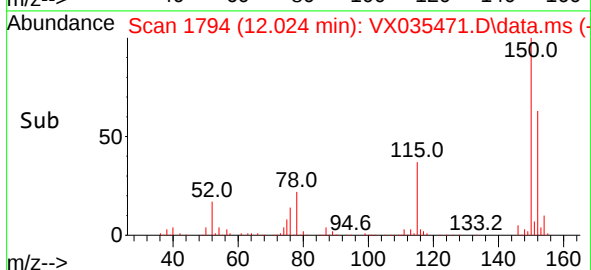
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

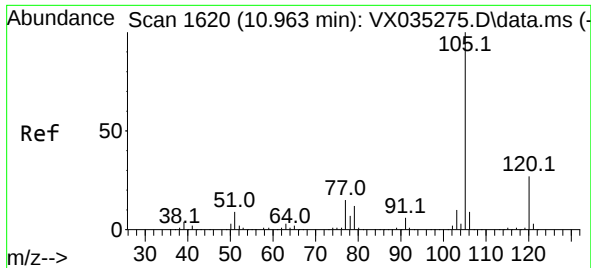


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



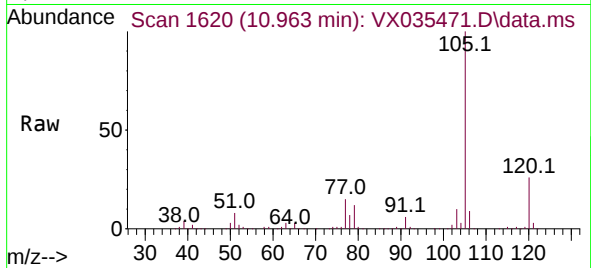
Tgt Ion:152 Resp: 169110
Ion Ratio Lower Upper
152 100
115 69.4 45.0 135.0
150 165.9 0.0 352.4





#73
Isopropylbenzene
Concen: 20.013 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

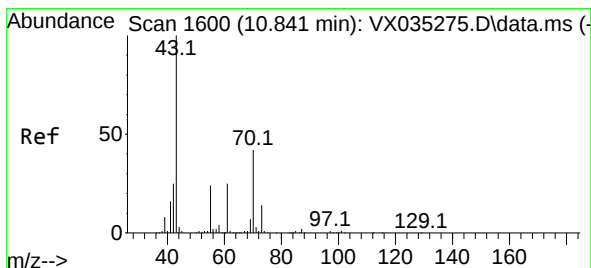
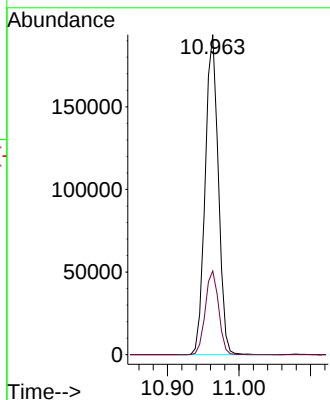
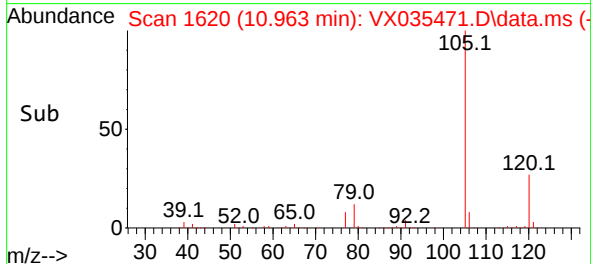
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



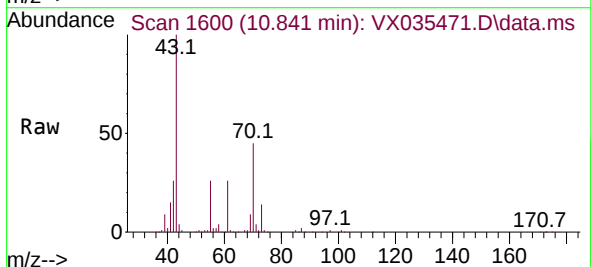
Tgt Ion:105 Resp: 247402
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.9

Manual Integrations
APPROVED

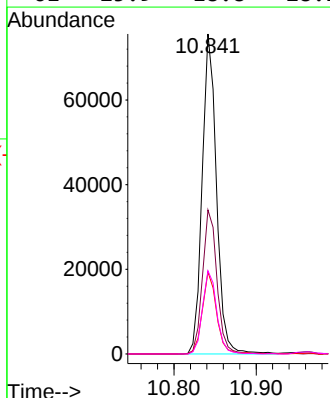
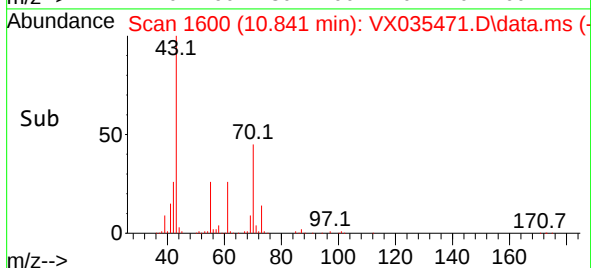
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

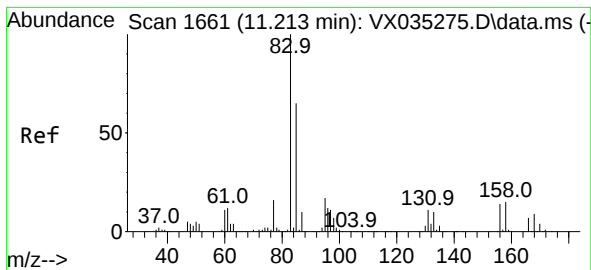


#74
N-ethyl acetate
Concen: 19.696 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



Tgt Ion: 43 Resp: 91498
Ion Ratio Lower Upper
43 100
70 45.7 32.1 48.1
55 25.5 18.3 27.5
61 25.9 18.8 28.2





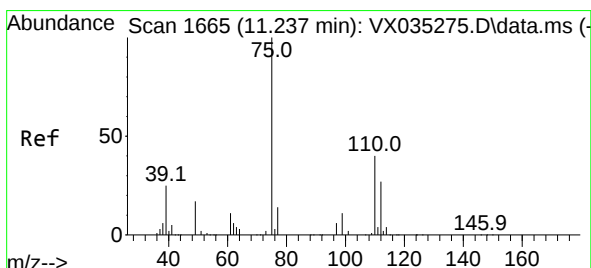
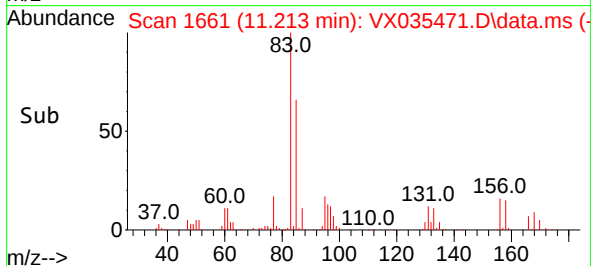
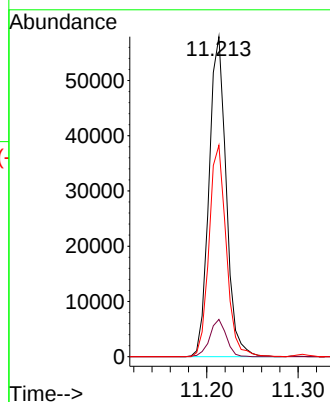
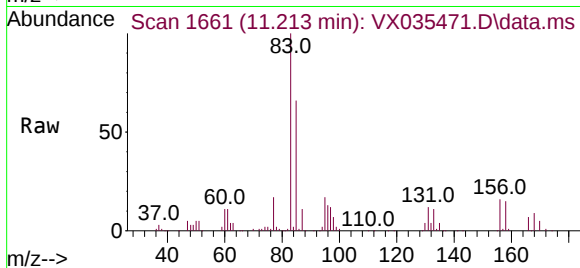
#75
1,1,2,2-Tetrachloroethane
Concen: 19.686 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 83 Resp: 7553
Ion Ratio Lower Upper
83 100
131 11.2 4.8 14.3
85 66.2 32.0 96.0

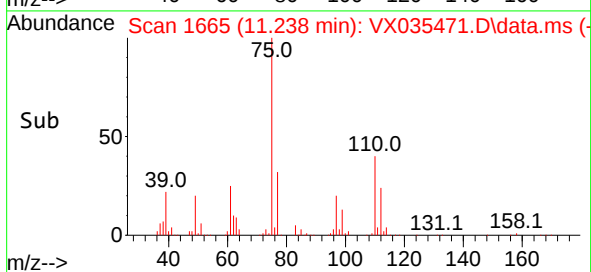
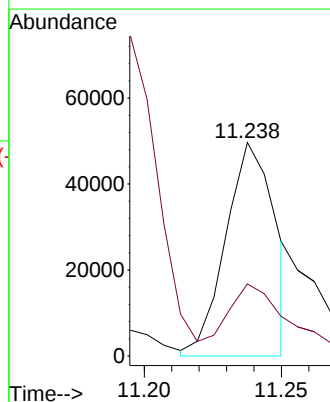
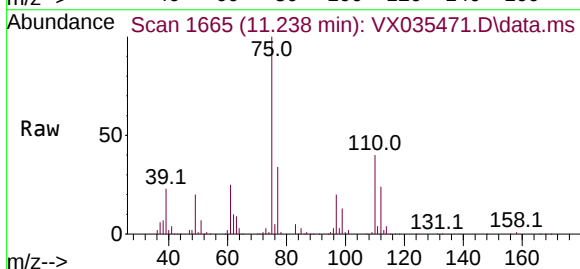
Manual Integrations
APPROVED

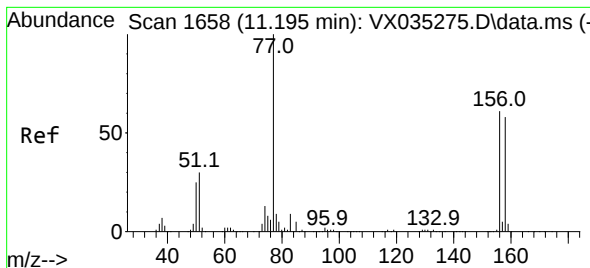
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#76
1,2,3-Trichloropropane
Concen: 18.418 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion: 75 Resp: 62132
Ion Ratio Lower Upper
75 100
77 43.1 21.6 64.8





#77

Bromobenzene

Concen: 19.863 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

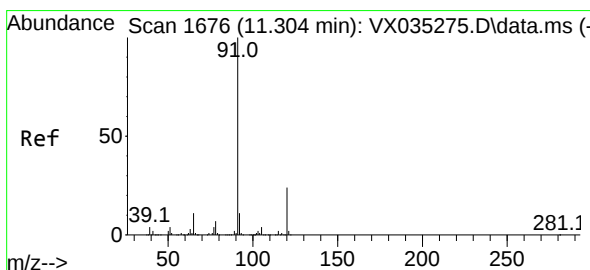
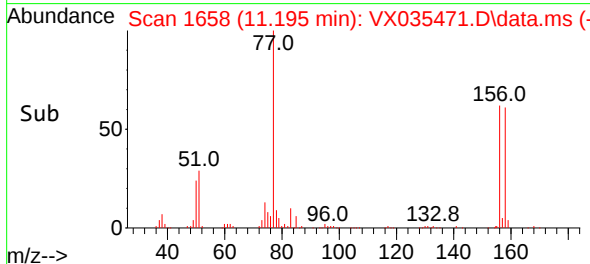
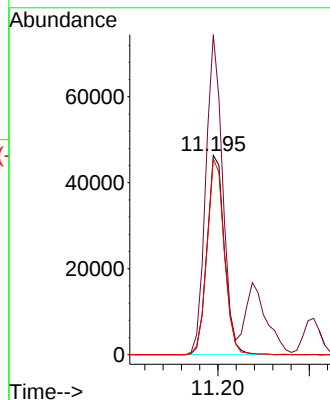
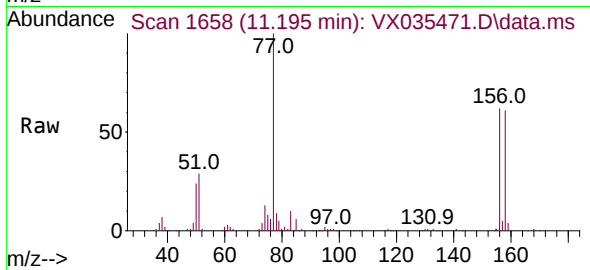
Tgt Ion:	156	Resp:	6103
Ion Ratio	Lower	Upper	
156	100		
77	153.9	86.7	259.9
158	97.5	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#78

n-propylbenzene

Concen: 19.385 ug/l

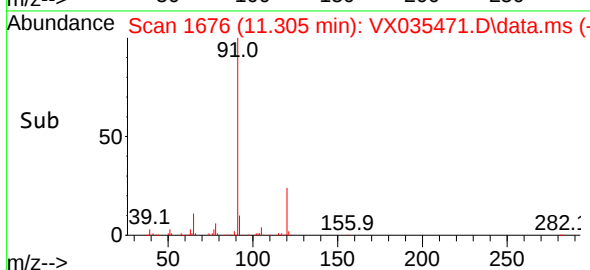
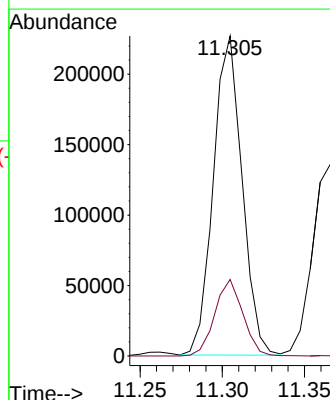
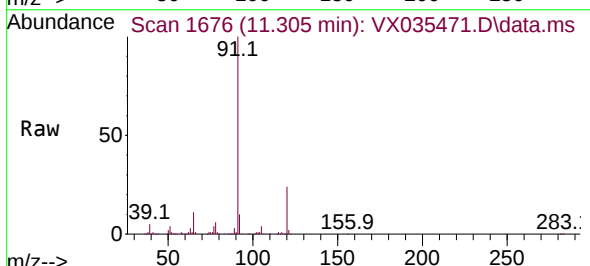
RT: 11.305 min Scan# 1676

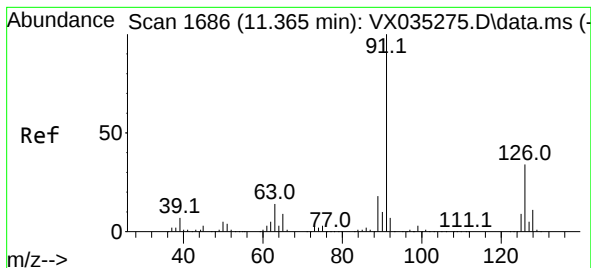
Delta R.T. 0.001 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Tgt Ion:	91	Resp:	275222
Ion Ratio	Lower	Upper	
91	100		
120	23.5	11.5	34.5





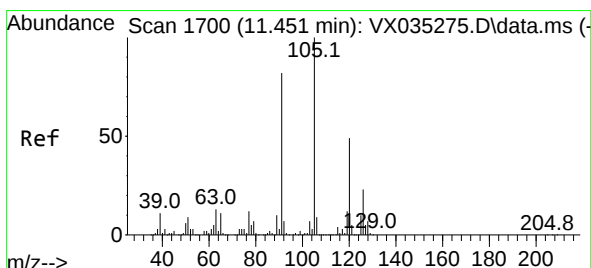
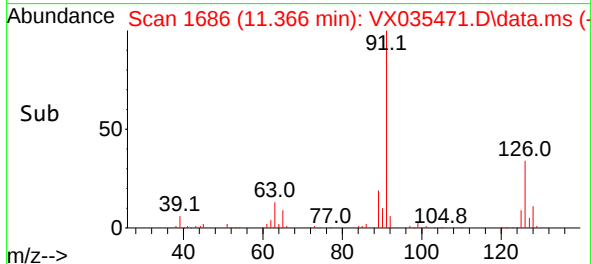
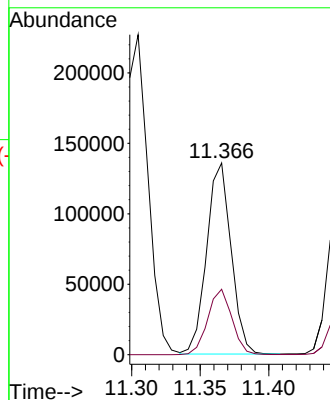
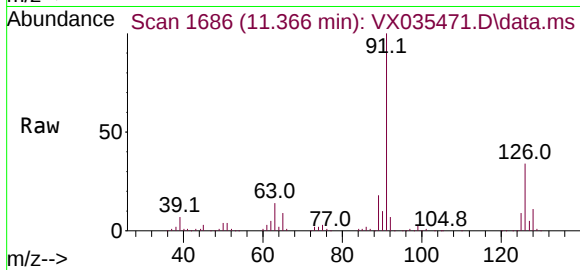
#79
2-Chlorotoluene
Concen: 19.033 ug/l
RT: 11.366 min Scan# 1685
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 91 Resp: 16885
Ion Ratio Lower Upper
91 100
126 33.8 16.3 48.9

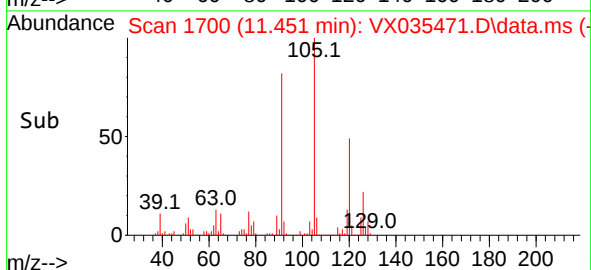
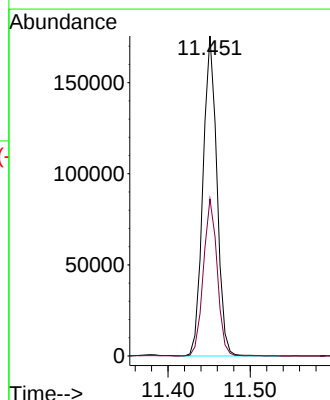
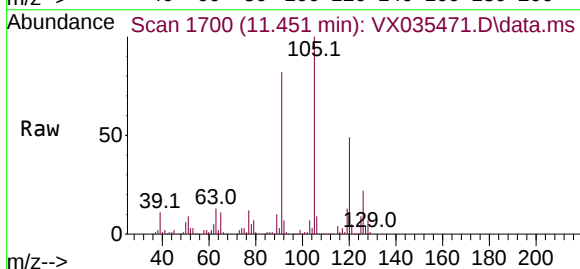
Manual Integrations
APPROVED

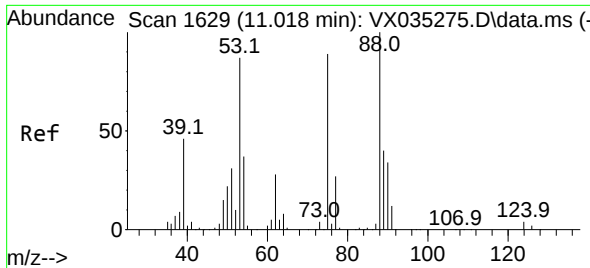
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#80
1,3,5-Trimethylbenzene
Concen: 19.833 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Tgt Ion:105 Resp: 206723
Ion Ratio Lower Upper
105 100
120 48.6 23.7 71.1





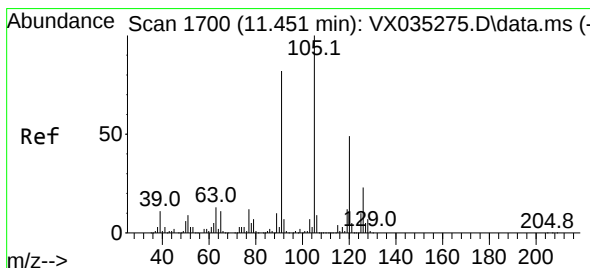
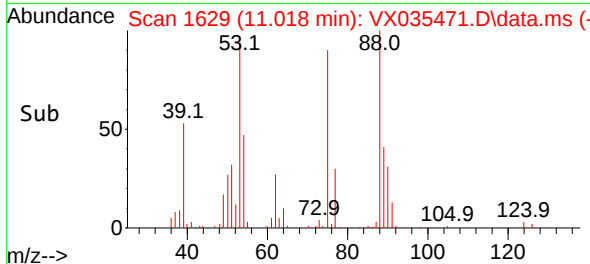
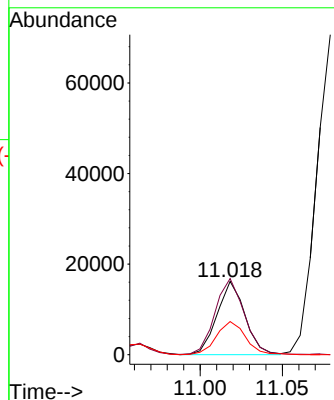
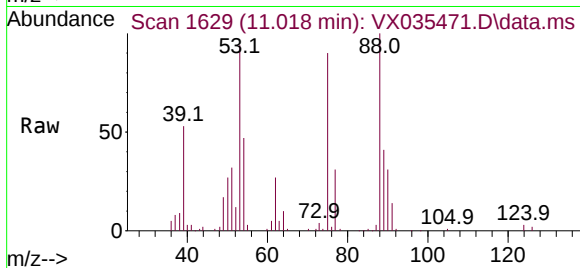
#81
trans-1,4-Dichloro-2-butene
Concen: 18.331 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion: 75 Resp: 1909
Ion Ratio Lower Upper
75 100
53 109.1 82.6 124.0
89 47.3 36.9 55.3

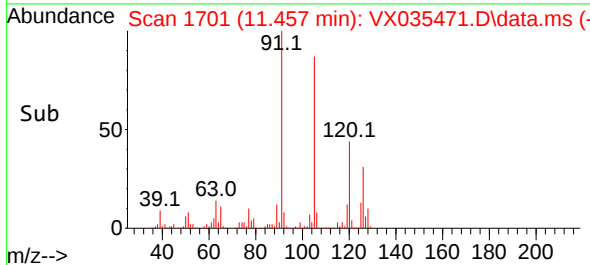
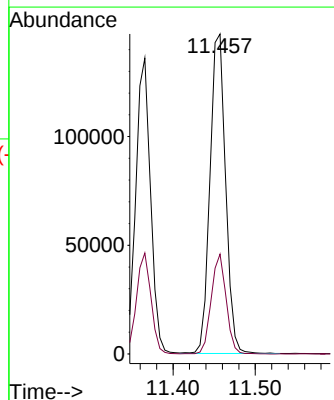
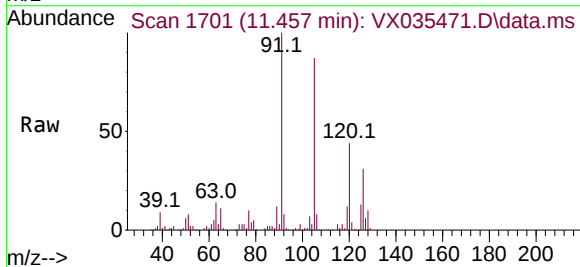
Manual Integrations
APPROVED

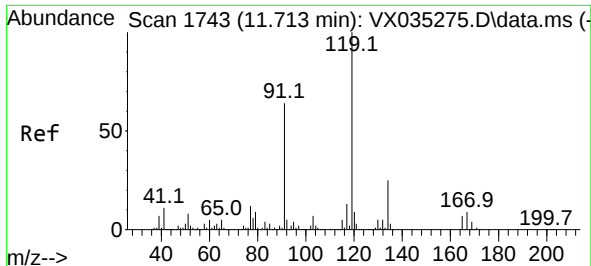
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#82
4-Chlorotoluene
Concen: 19.484 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

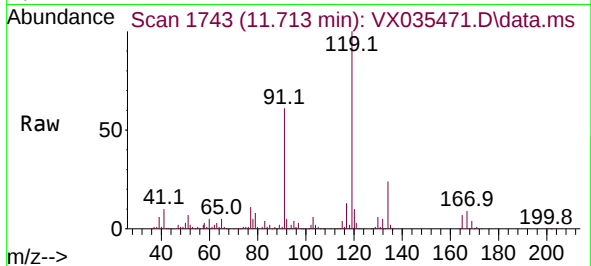
Tgt Ion: 91 Resp: 194144
Ion Ratio Lower Upper
91 100
126 29.8 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.649 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

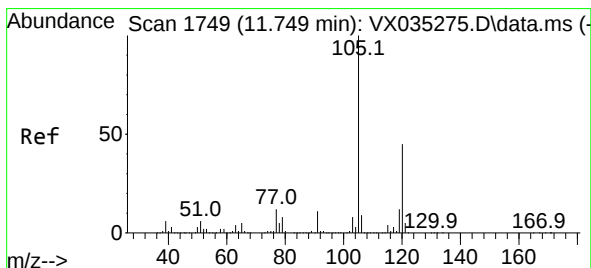
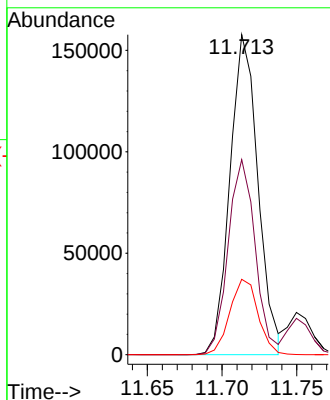
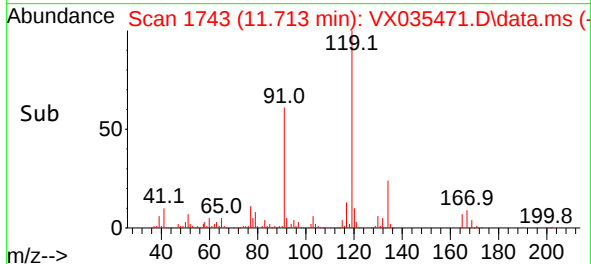
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



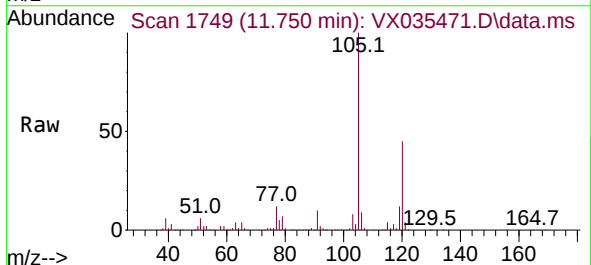
Tgt Ion:119 Resp: 205497
Ion Ratio Lower Upper
119 100
91 59.1 30.6 92.0
134 23.8 11.8 35.4

Manual Integrations
APPROVED

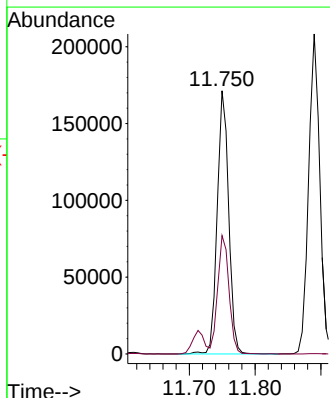
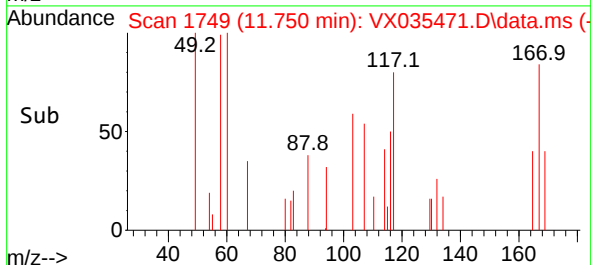
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

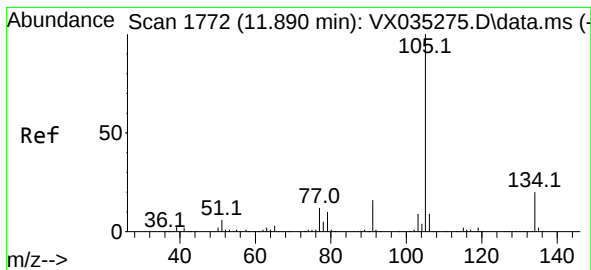


#84
1,2,4-Trimethylbenzene
Concen: 19.811 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



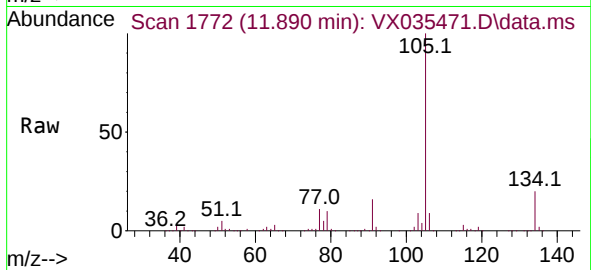
Tgt Ion:105 Resp: 207486
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 19.226 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06

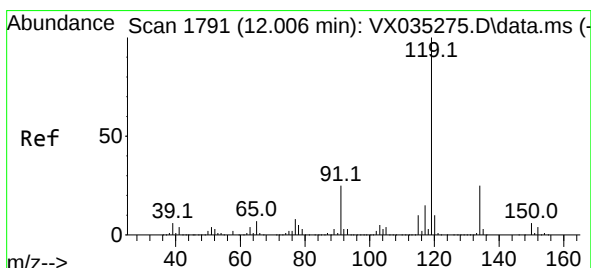
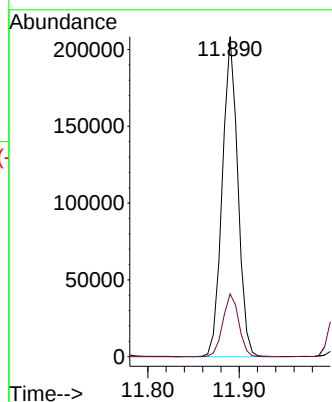
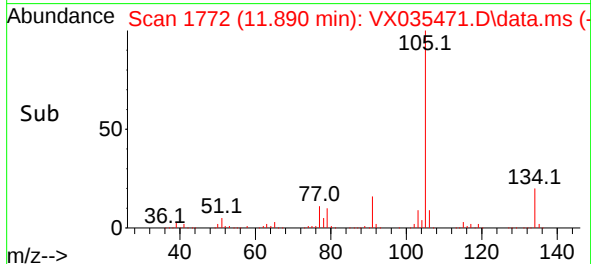
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502WBS01



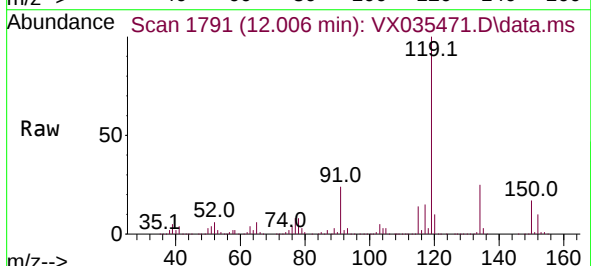
Tgt Ion:105 Resp: 246644
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.4

Manual Integrations
 APPROVED

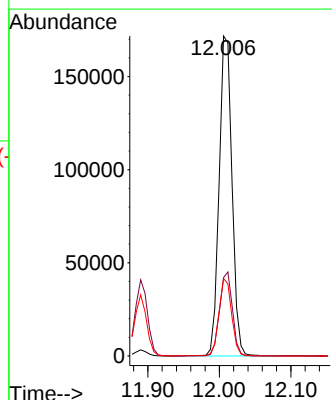
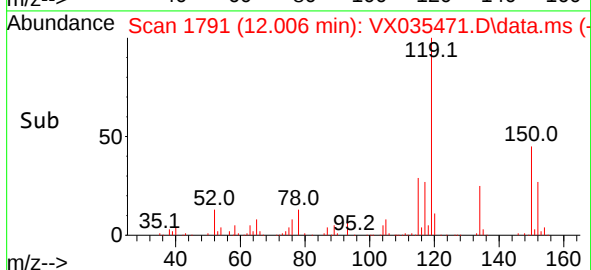
Reviewed By :John Carlone 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023

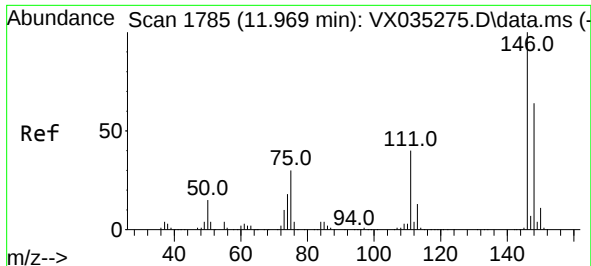


#86
 p-Isopropyltoluene
 Concen: 19.710 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035471.D
 Acq: 02 May 2023 12:06



Tgt Ion:119 Resp: 215043
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.2 39.5
 91 23.8 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 19.571 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

Instrument :

MSVOA_X

ClientSampleId :

VX0502WBS01

Tgt Ion:146 Resp: 114280

Ion Ratio Lower Upper

146 100

111 40.9 20.9 62.8

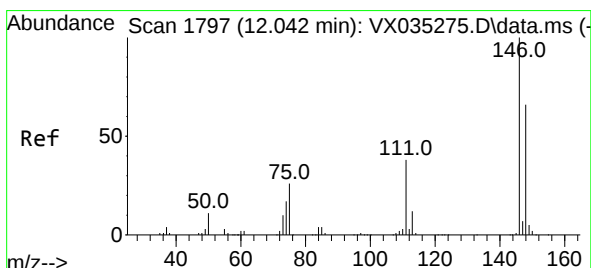
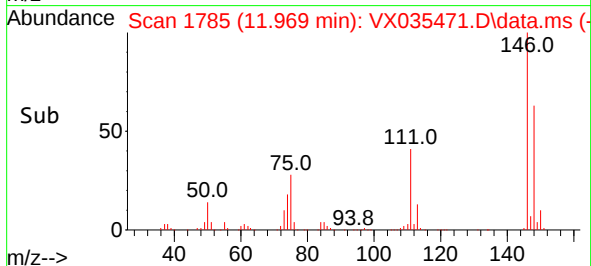
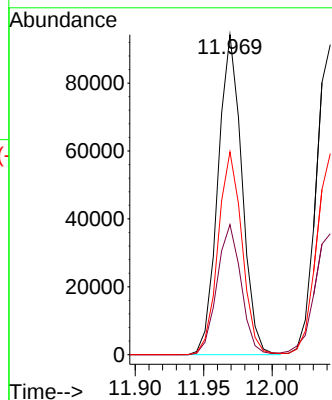
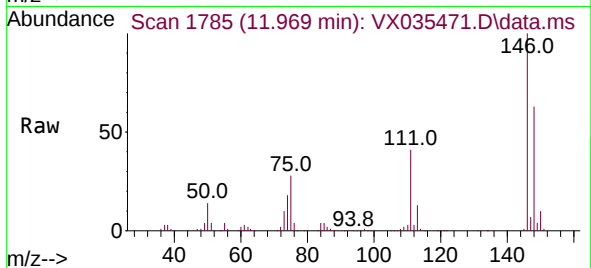
148 63.4 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/03/2023

Supervised By :Mahesh Dadoda 05/03/2023



#88

1,4-Dichlorobenzene

Concen: 18.488 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX035471.D

Acq: 02 May 2023 12:06

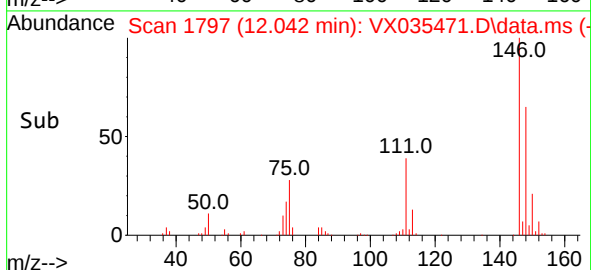
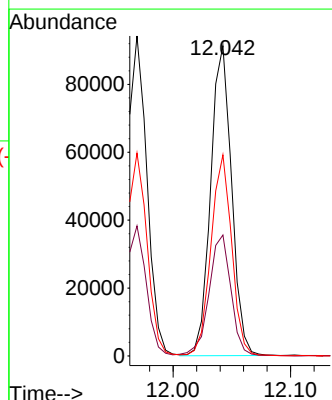
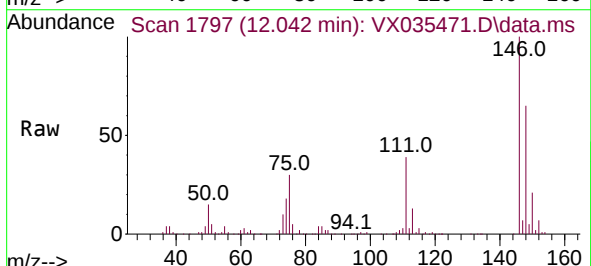
Tgt Ion:146 Resp: 113198

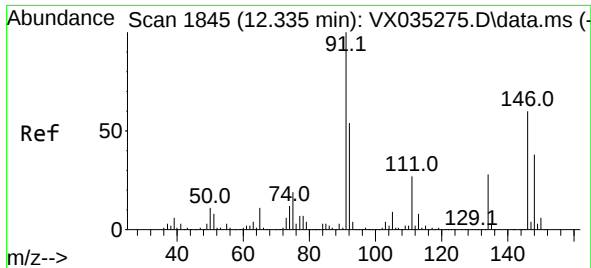
Ion Ratio Lower Upper

146 100

111 41.0 20.6 61.9

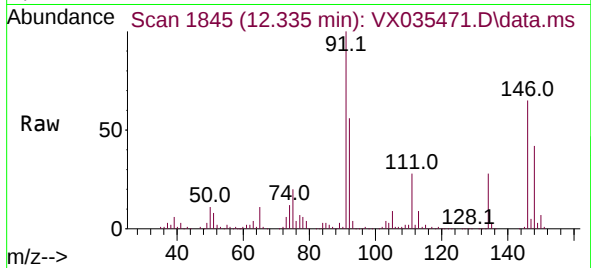
148 64.3 31.8 95.4





#89
n-Butylbenzene
Concen: 18.554 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

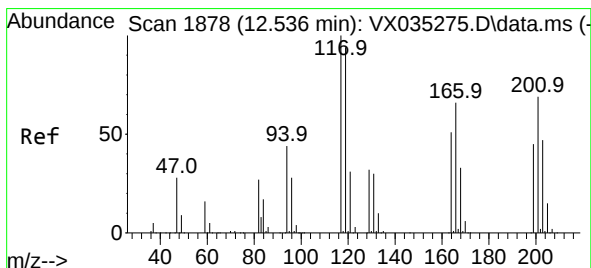
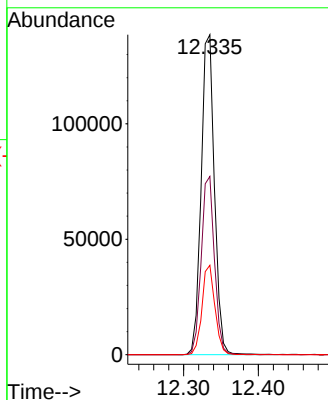
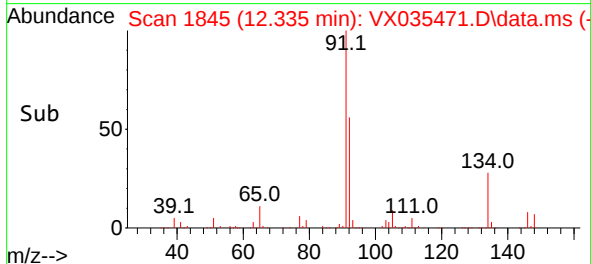
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



Tgt Ion: 91 Resp: 170889
Ion Ratio Lower Upper
91 100
92 55.8 27.7 83.0
134 27.4 13.0 38.9

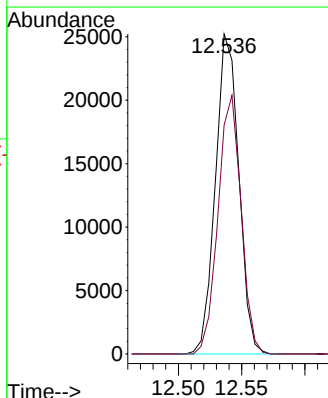
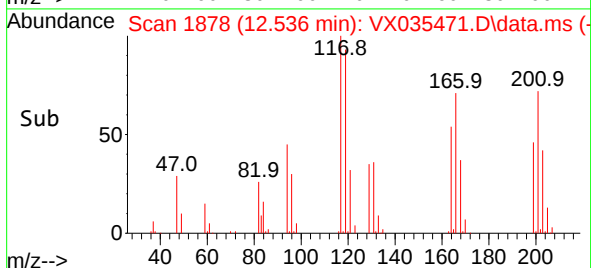
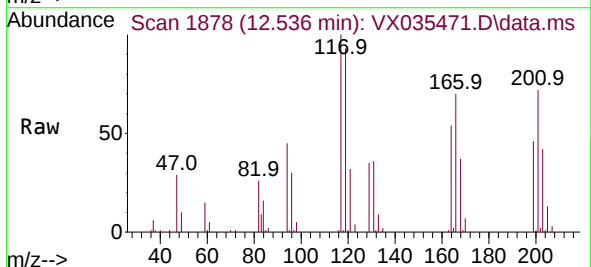
Manual Integrations
APPROVED

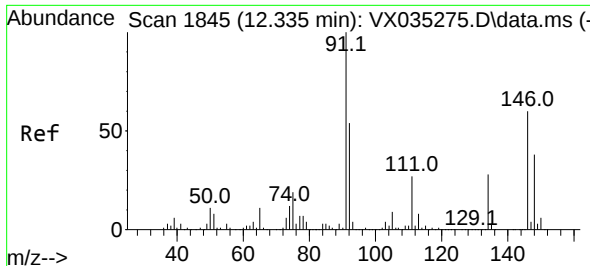
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#90
Hexachloroethane
Concen: 19.337 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

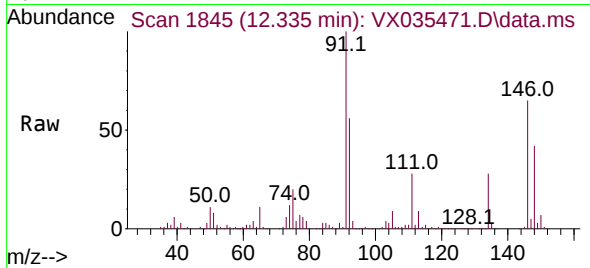
Tgt Ion:117 Resp: 32297
Ion Ratio Lower Upper
117 100
201 79.8 34.4 103.1





#91
1,2-Dichlorobenzene
Concen: 19.130 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

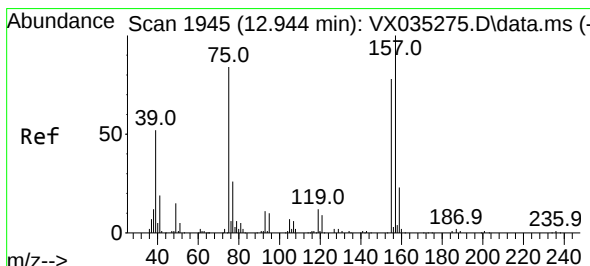
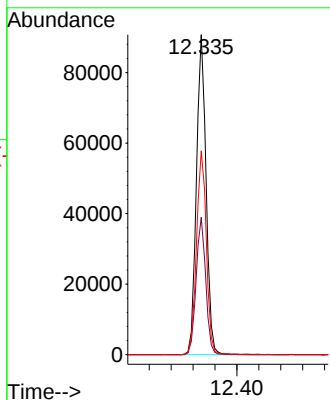
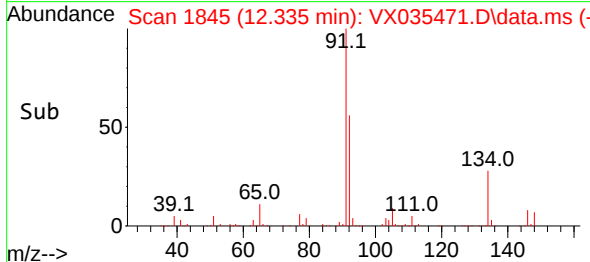
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



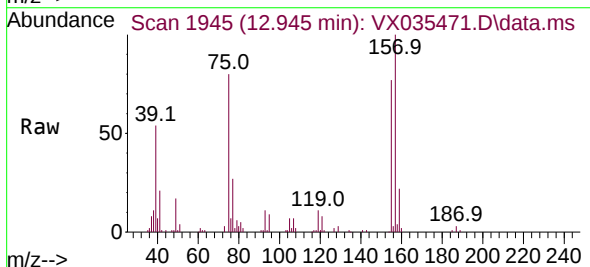
Tgt Ion:146 Resp: 111732
Ion Ratio Lower Upper
146 100
111 42.7 22.0 66.0
148 64.8 32.0 96.0

Manual Integrations
APPROVED

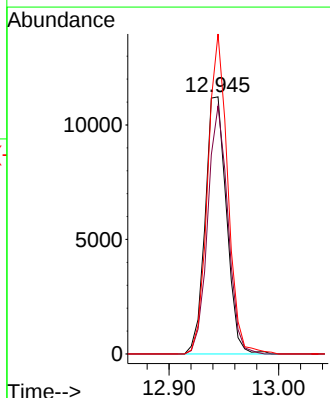
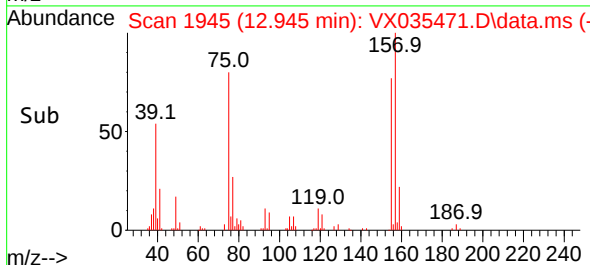
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023

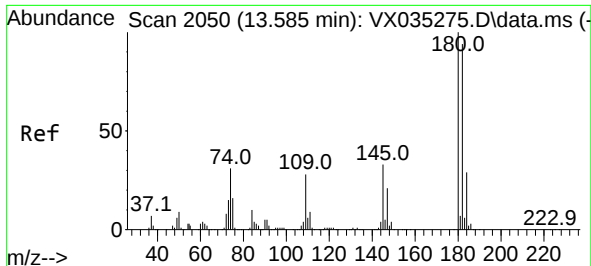


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.703 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



Tgt Ion: 75 Resp: 15159
Ion Ratio Lower Upper
75 100
155 91.1 38.4 115.1
157 116.5 49.9 149.7





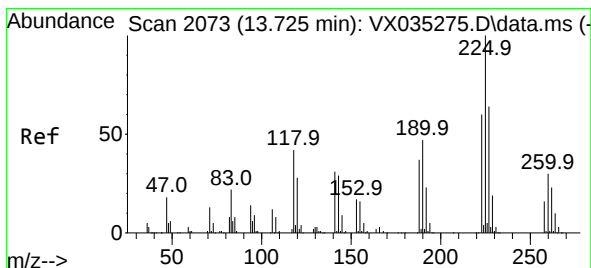
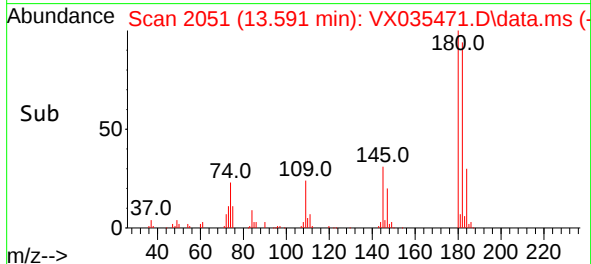
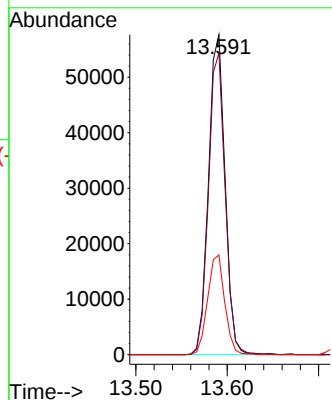
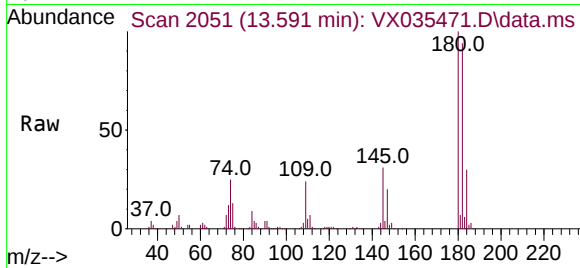
#93
1,2,4-Trichlorobenzene
Concen: 19.713 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01

Tgt Ion:180 Resp: 7237
Ion Ratio Lower Upper
180 100
182 94.7 47.0 141.0
145 32.2 15.9 47.7

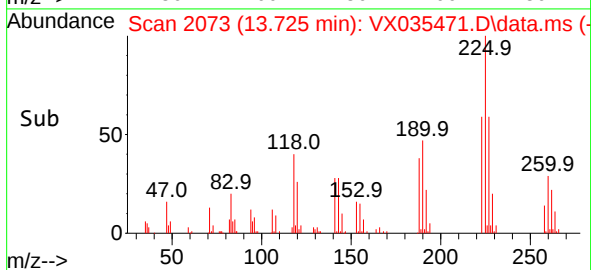
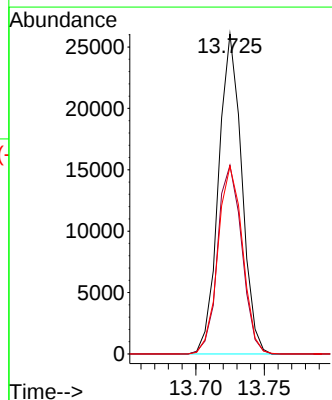
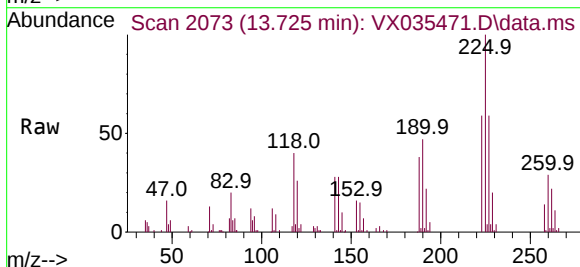
Manual Integrations
APPROVED

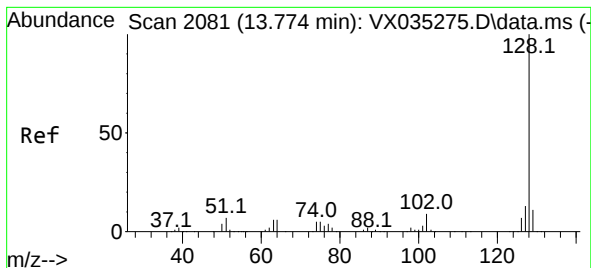
Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#94
Hexachlorobutadiene
Concen: 19.020 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

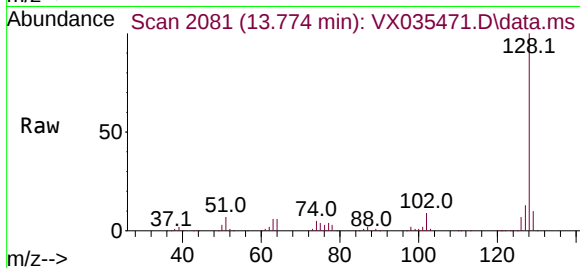
Tgt Ion:225 Resp: 30646
Ion Ratio Lower Upper
225 100
223 61.5 32.1 96.5
227 62.1 31.8 95.4





#95
Naphthalene
Concen: 20.705 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06

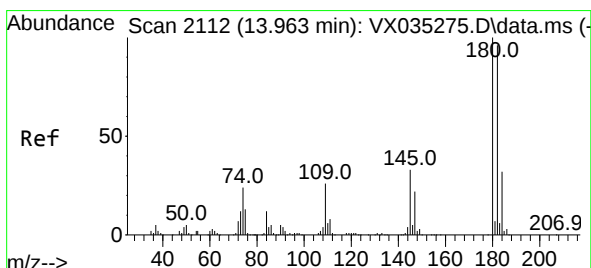
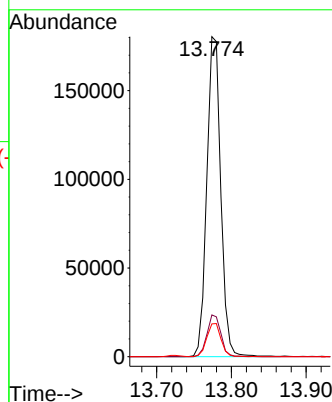
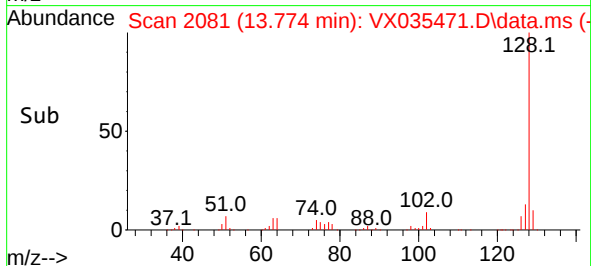
Instrument :
MSVOA_X
ClientSampleId :
VX0502WBS01



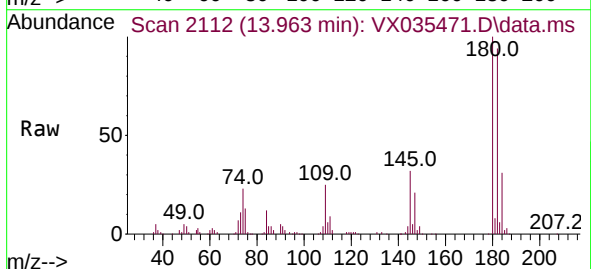
Tgt Ion:128 Resp: 23401
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.6 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/03/2023
Supervised By :Mahesh Dadoda 05/03/2023



#96
1,2,3-Trichlorobenzene
Concen: 19.709 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035471.D
Acq: 02 May 2023 12:06



Tgt Ion:180 Resp: 72839
Ion Ratio Lower Upper
180 100
182 92.6 48.0 144.2
145 33.3 17.7 53.1

