

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022223\
 Data File : VX034224.D
 Acq On : 22 Feb 2023 13:20
 Operator : JC/MD
 Sample : VX0222WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0222WBS01

Quant Time: Feb 23 01:27:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 17 12:33:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	307445	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	497129	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	449593	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	219225	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	184558	44.573	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	89.140%
35) Dibromofluoromethane	5.385	113	158139	48.857	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.720%
50) Toluene-d8	8.647	98	595201	51.217	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.440%
62) 4-Bromofluorobenzene	11.079	95	222282	50.005	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.020%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	53164	20.012	ug/l	96
3) Chloromethane	1.295	50	76862	20.105	ug/l	96
4) Vinyl Chloride	1.374	62	77458	22.247	ug/l	99
5) Bromomethane	1.612	94	39674	27.038	ug/l	99
6) Chloroethane	1.691	64	43644	24.934	ug/l	95
7) Trichlorofluoromethane	1.892	101	113917	24.184	ug/l	98
8) Diethyl Ether	2.130	74	44567	23.485	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	61241	18.461	ug/l	96
10) Methyl Iodide	2.453	142	71737	17.761	ug/l	94
11) Tert butyl alcohol	2.971	59	78422	84.681	ug/l #	82
12) 1,1-Dichloroethene	2.325	96	60883	18.309	ug/l	87
13) Acrolein	2.240	56	37399	88.468	ug/l	98
14) Allyl chloride	2.666	41	119733	16.974	ug/l	89
15) Acrylonitrile	3.063	53	184530	91.339	ug/l	98
16) Acetone	2.380	43	164457	76.996	ug/l #	89
17) Carbon Disulfide	2.514	76	161904	16.934	ug/l	100
18) Methyl Acetate	2.703	43	120114	18.174	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	216340	18.433	ug/l	97
20) Methylene Chloride	2.788	84	70799	18.397	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	65090	18.680	ug/l	96
22) Diisopropyl ether	3.758	45	239006	19.327	ug/l	97
23) Vinyl Acetate	3.721	43	924957	93.356	ug/l	100
24) 1,1-Dichloroethane	3.611	63	123775	18.232	ug/l	100
25) 2-Butanone	4.550	43	262769	85.026	ug/l	97
26) 2,2-Dichloropropane	4.471	77	107951	17.553	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	80236	19.445	ug/l	98
28) Bromochloromethane	4.898	49	54723	18.069	ug/l	91
29) Tetrahydrofuran	5.001	42	167560	88.876	ug/l	99
30) Chloroform	5.093	83	122055	18.723	ug/l	97
31) Cyclohexane	5.471	56	114655	18.547	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	107637	18.419	ug/l	99
36) 1,1-Dichloropropene	5.696	75	90728	18.953	ug/l	98
37) Ethyl Acetate	4.709	43	101635	18.998	ug/l	99
38) Carbon Tetrachloride	5.678	117	94211	19.126	ug/l	95
39) Methylcyclohexane	7.379	83	115798	18.798	ug/l	96
40) Benzene	6.038	78	277773	19.581	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	56232	18.865	ug/l	97
42) 1,2-Dichloroethane	6.086	62	93447	18.730	ug/l	100
43) Isopropyl Acetate	6.336	43	175819	18.624	ug/l	99
44) Trichloroethene	7.129	130	72660	19.959	ug/l	97
45) 1,2-Dichloropropane	7.428	63	74927	19.841	ug/l	97
46) Dibromomethane	7.580	93	48745	19.613	ug/l	87
47) Bromodichloromethane	7.818	83	95485	18.721	ug/l	97
48) Methyl methacrylate	7.690	41	79557	17.755	ug/l	96
49) 1,4-Dioxane	7.678	88	34195	382.600	ug/l #	98
51) 4-Methyl-2-Pentanone	8.574	43	523147	100.721	ug/l	99
52) Toluene	8.720	92	176834	20.573	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	108803	18.533	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	118249	18.814	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	71462	20.597	ug/l	99
56) Ethyl methacrylate	9.116	69	113062	19.263	ug/l	99
57) 1,3-Dichloropropane	9.305	76	123245	20.417	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	249815	98.255	ug/l	96
59) 2-Hexanone	9.427	43	394033	99.543	ug/l	98
60) Dibromochloromethane	9.519	129	75478	19.688	ug/l	100
61) 1,2-Dibromoethane	9.610	107	73707	20.087	ug/l	100
64) Tetrachloroethene	9.275	164	64139	20.213	ug/l	97
65) Chlorobenzene	10.080	112	186689	19.920	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	71034	19.579	ug/l	97
67) Ethyl Benzene	10.195	91	333055	19.781	ug/l	99
68) m/p-Xylenes	10.299	106	259429	40.264	ug/l	98
69) o-Xylene	10.640	106	129005	20.111	ug/l	97
70) Styrene	10.653	104	209295	20.062	ug/l	98
71) Bromoform	10.799	173	55711	18.812	ug/l #	99
73) Isopropylbenzene	10.964	105	330106	19.758	ug/l	99
74) N-amyl acetate	10.842	43	154753	18.437	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.214	83	107628	18.834	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	122500	22.207	ug/l	83
77) Bromobenzene	11.195	156	80875	20.115	ug/l	90
78) n-propylbenzene	11.305	91	381744	19.646	ug/l	98
79) 2-Chlorotoluene	11.366	91	225833	18.954	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	277493	19.755	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	35667	16.610	ug/l	91
82) 4-Chlorotoluene	11.451	91	260838	19.221	ug/l	98
83) tert-Butylbenzene	11.713	119	275525	19.151	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	276636	19.477	ug/l	98
85) sec-Butylbenzene	11.890	105	348230	19.932	ug/l	98
86) p-Isopropyltoluene	12.006	119	286802	19.836	ug/l	98
87) 1,3-Dichlorobenzene	11.970	146	151617	20.107	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	151130	19.871	ug/l	97
89) n-Butylbenzene	12.329	91	247969	19.255	ug/l	98
90) Hexachloroethane	12.536	117	53852	17.814	ug/l	83
91) 1,2-Dichlorobenzene	12.335	146	148294	20.100	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	21207	15.562	ug/l	86
93) 1,2,4-Trichlorobenzene	13.585	180	91118	19.237	ug/l	99
94) Hexachlorobutadiene	13.725	225	38256	19.483	ug/l	99
95) Naphthalene	13.774	128	300387	18.826	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	92274	19.623	ug/l	98

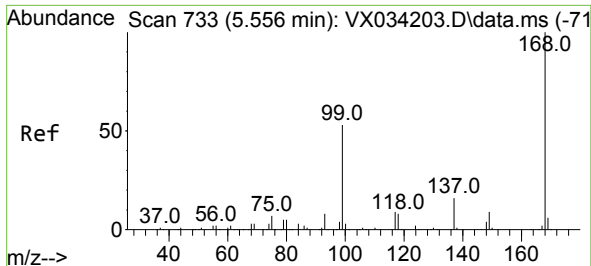
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022223\
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Quant Title : SW846 8260
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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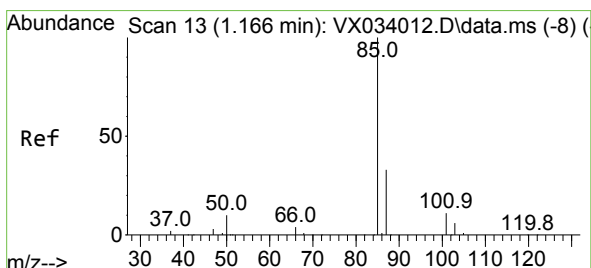
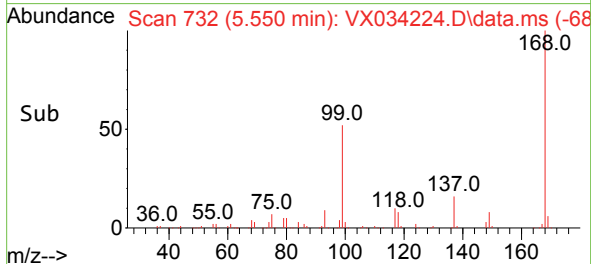
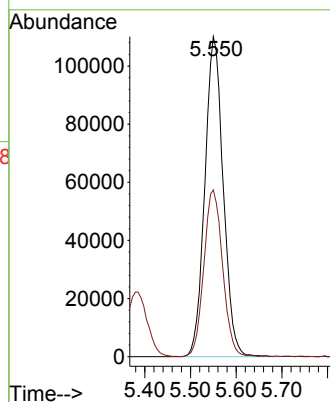
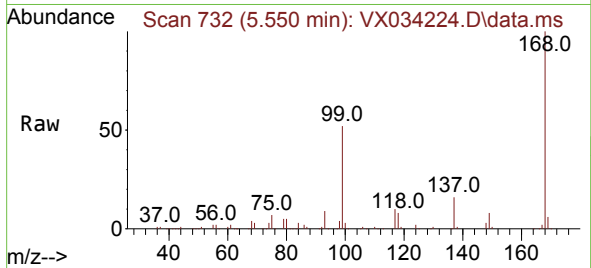
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

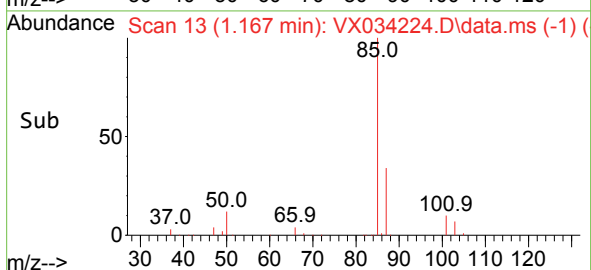
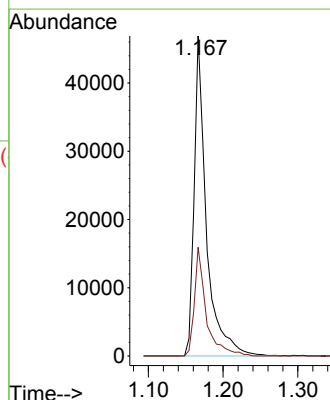
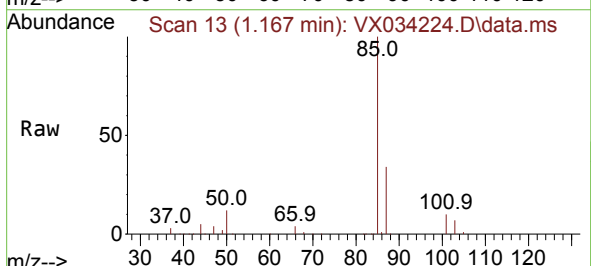
Instrument :
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ClientSampleId :
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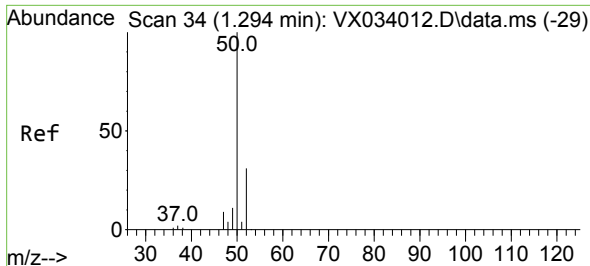
Tgt Ion:168 Resp: 307445
Ion Ratio Lower Upper
168 100
99 52.1 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 20.012 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 85 Resp: 53164
Ion Ratio Lower Upper
85 100
87 33.9 15.8 47.4

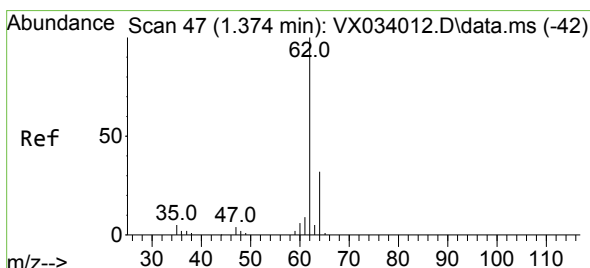
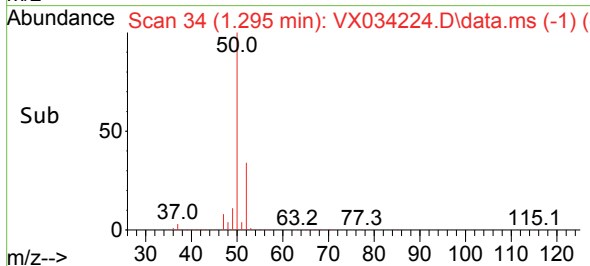
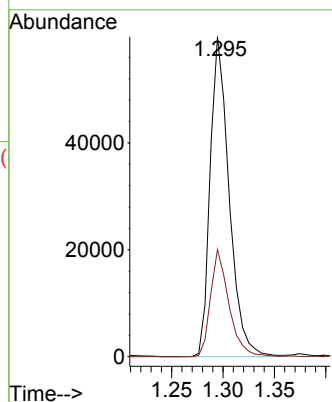
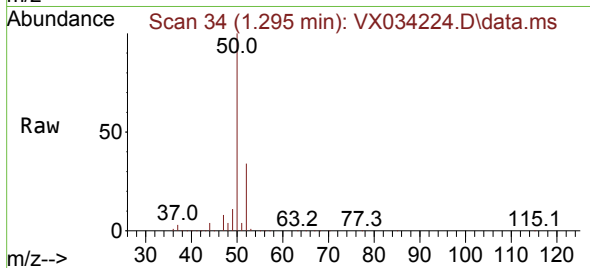




#3
Chloromethane
Concen: 20.105 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

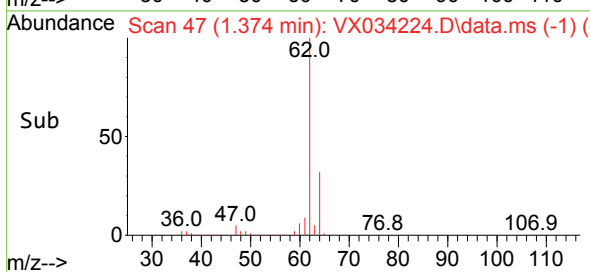
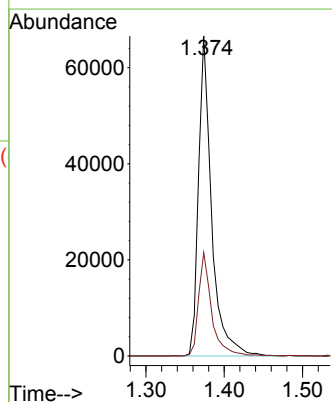
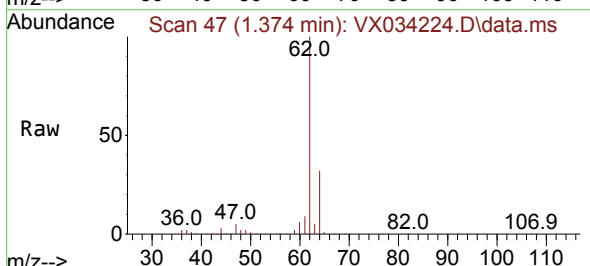
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

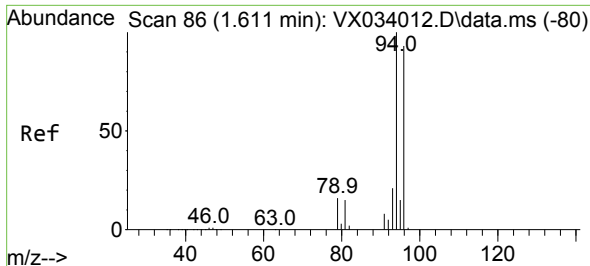
Tgt Ion: 50 Resp: 76862
Ion Ratio Lower Upper
50 100
52 33.5 25.2 37.8



#4
Vinyl Chloride
Concen: 22.247 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 62 Resp: 77458
Ion Ratio Lower Upper
62 100
64 32.3 26.2 39.4

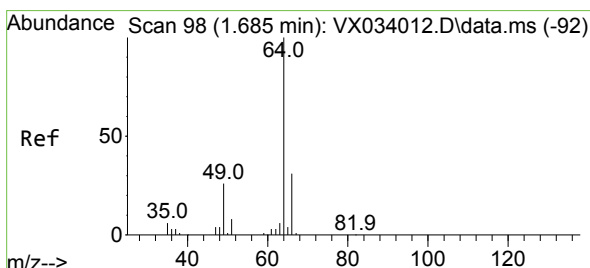
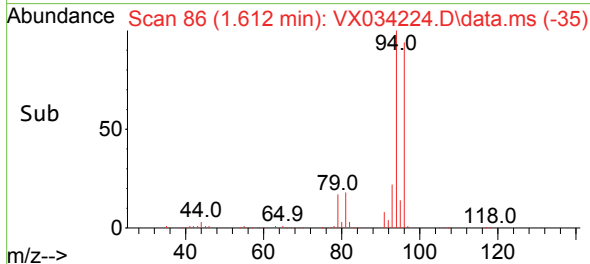
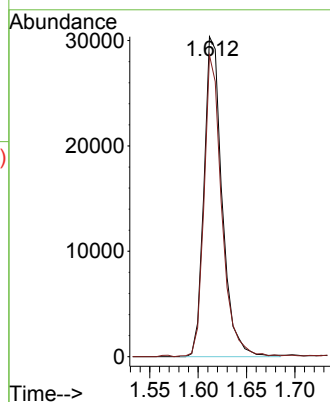
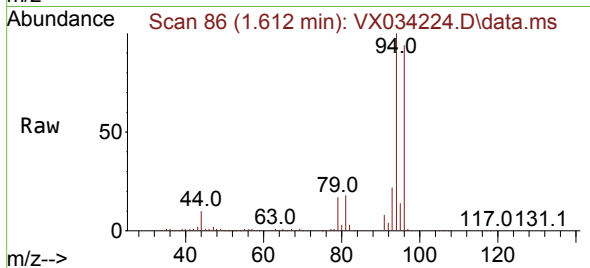




#5
Bromomethane
Concen: 27.038 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.013 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

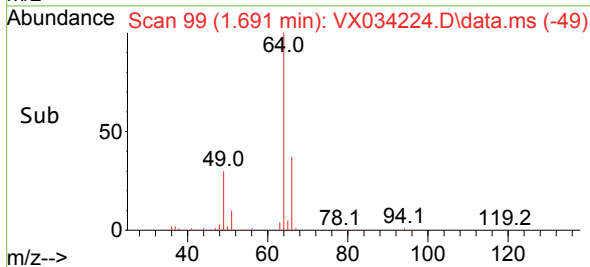
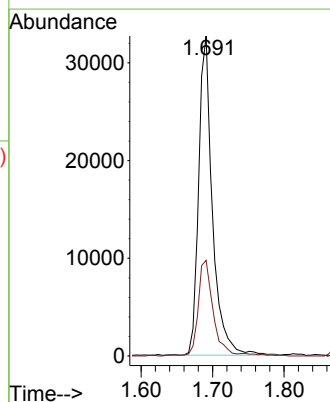
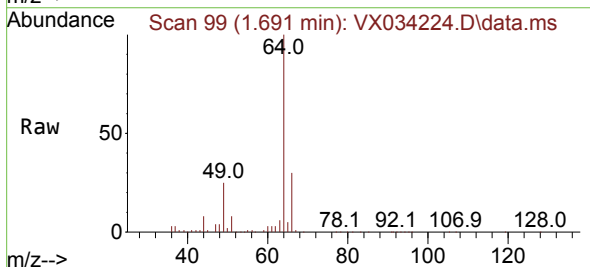
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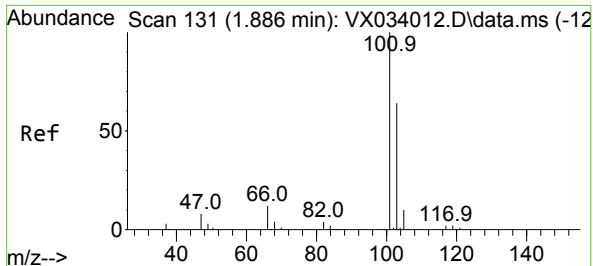
Tgt Ion: 94 Resp: 39674
Ion Ratio Lower Upper
94 100
96 93.9 74.3 111.5



#6
Chloroethane
Concen: 24.934 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 64 Resp: 43644
Ion Ratio Lower Upper
64 100
66 29.7 26.1 39.1

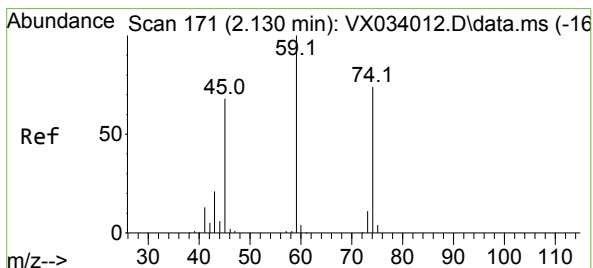
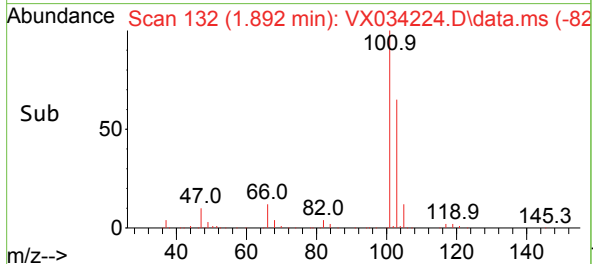
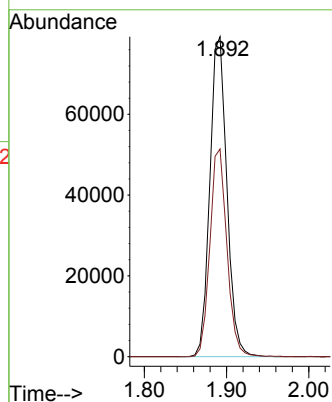
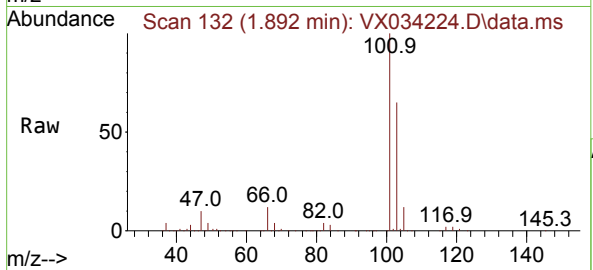




#7
 Trichlorofluoromethane
 Concen: 24.184 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

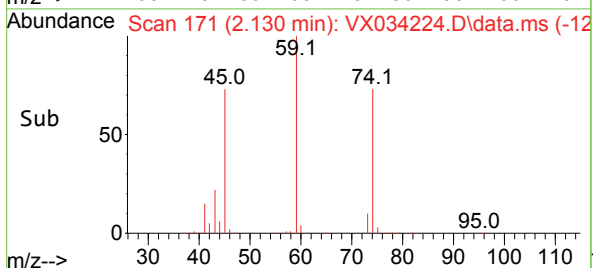
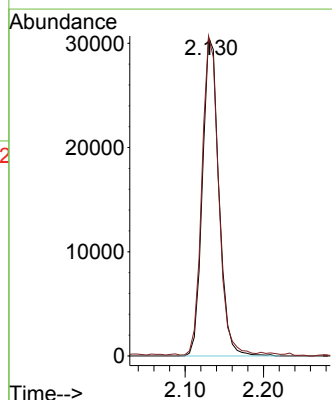
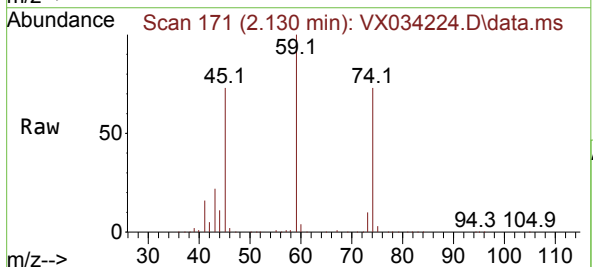
Instrument :
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 ClientSampleId :
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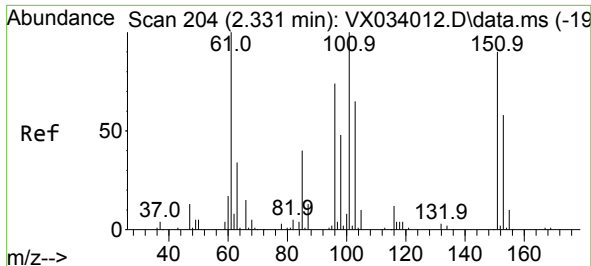
Tgt Ion:101 Resp: 113917
 Ion Ratio Lower Upper
 101 100
 103 64.9 50.6 75.8



#8
 Diethyl Ether
 Concen: 23.485 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. 0.000 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

Tgt Ion: 74 Resp: 44567
 Ion Ratio Lower Upper
 74 100
 45 101.4 51.5 154.5

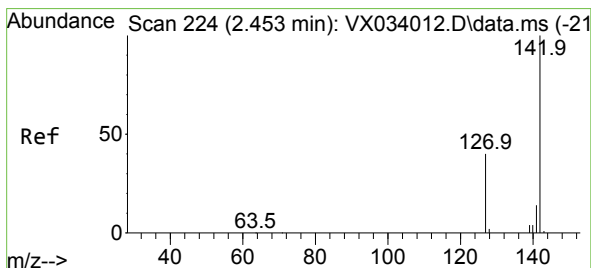
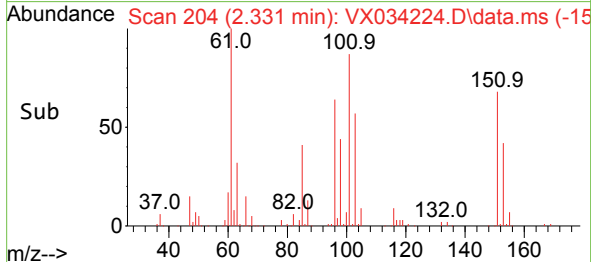
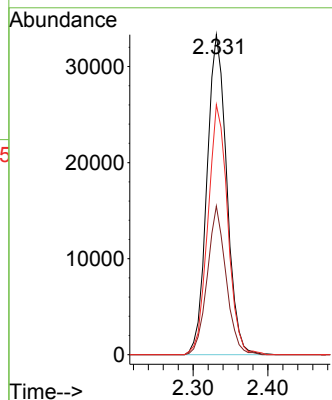
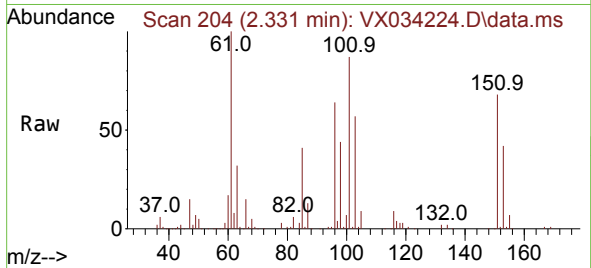




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.461 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

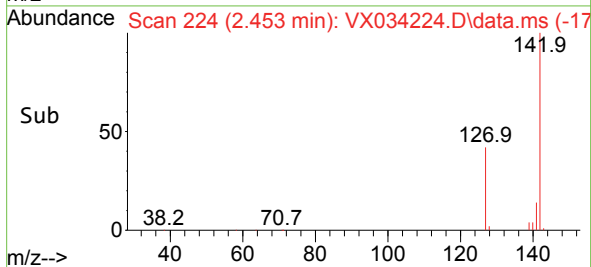
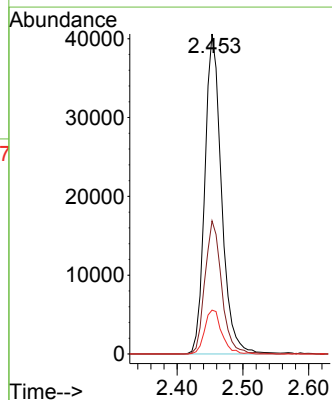
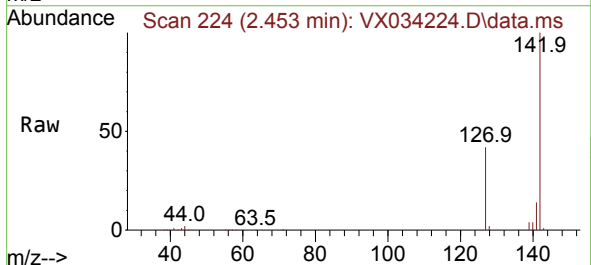
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

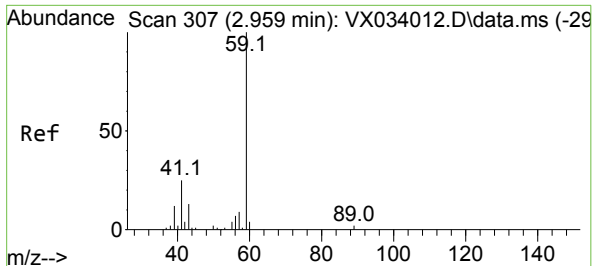
Tgt Ion:101 Resp: 61241
Ion Ratio Lower Upper
101 100
85 44.1 36.7 55.1
151 78.2 66.5 99.7



#10
Methyl Iodide
Concen: 17.761 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion:142 Resp: 71737
Ion Ratio Lower Upper
142 100
127 41.7 37.3 55.9
141 14.1 11.5 17.3





#11

Tert butyl alcohol

Concen: 84.681 ug/l

RT: 2.971 min Scan# 307

Delta R.T. 0.019 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

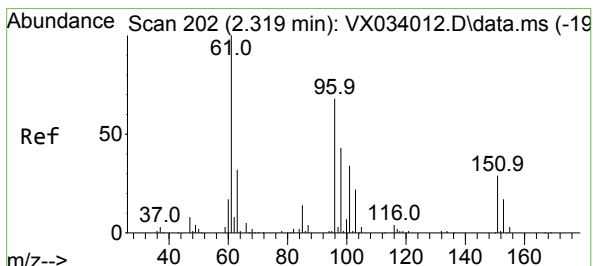
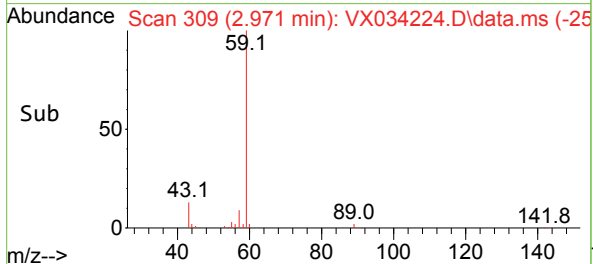
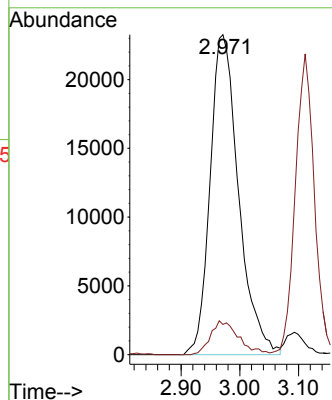
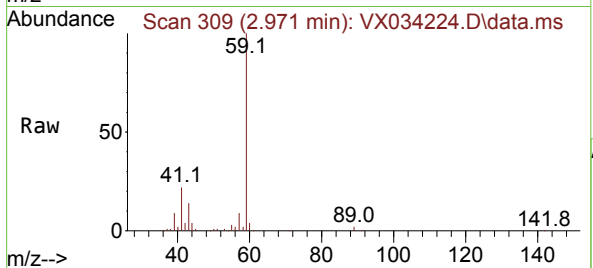
VX0222WBS01

Tgt Ion: 59 Resp: 78422

Ion Ratio Lower Upper

59 100

57 10.4 3.7 5.5#



#12

1,1-Dichloroethene

Concen: 18.309 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

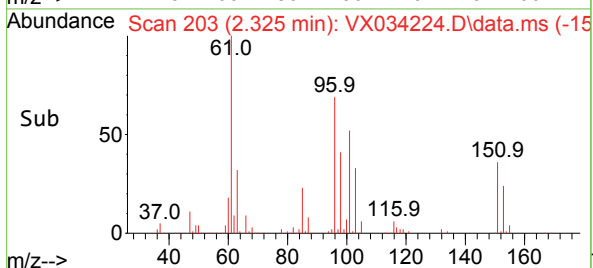
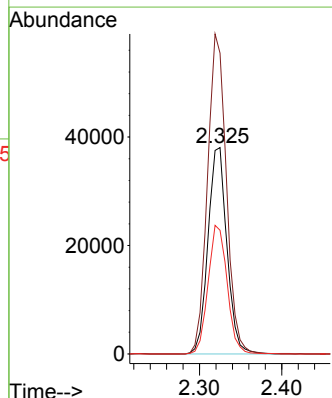
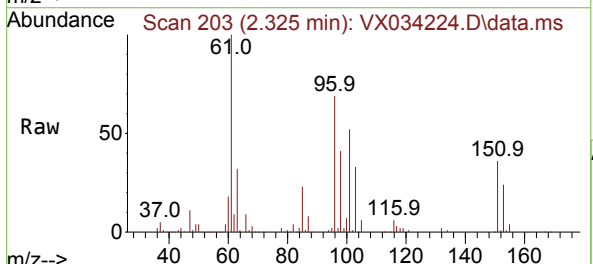
Tgt Ion: 96 Resp: 60883

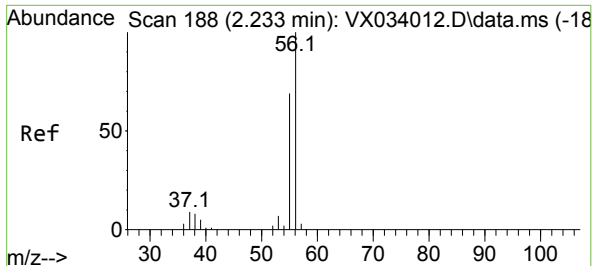
Ion Ratio Lower Upper

96 100

61 145.7 134.2 201.4

98 59.9 50.2 75.2





#13

Acrolein

Concen: 88.468 ug/l

RT: 2.240 min Scan# 188

Delta R.T. 0.006 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

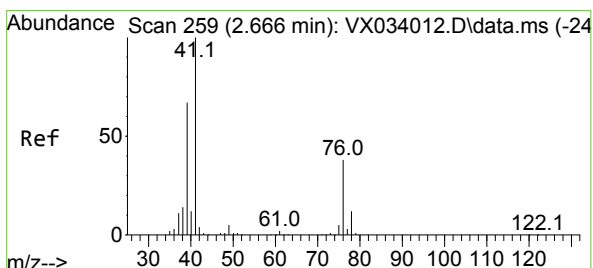
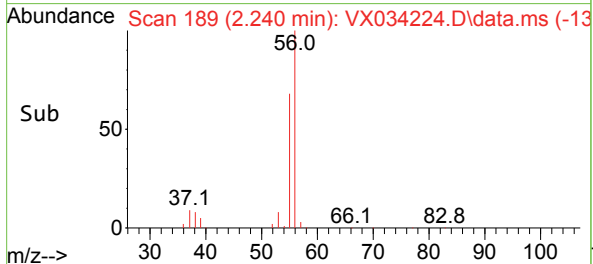
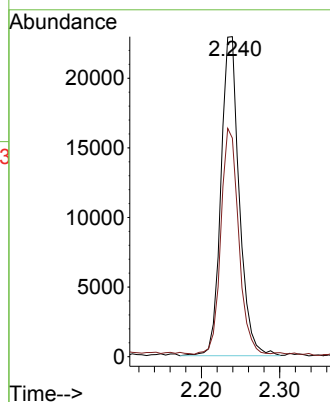
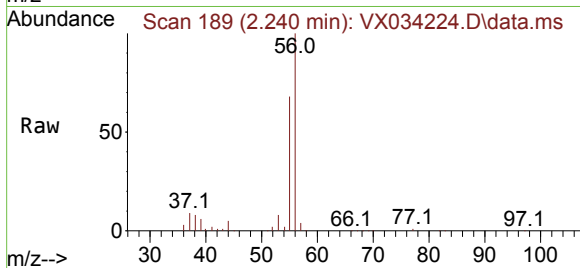
VX0222WBS01

Tgt Ion: 56 Resp: 37399

Ion Ratio Lower Upper

56 100

55 68.5 56.3 84.5



#14

Allyl chloride

Concen: 16.974 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

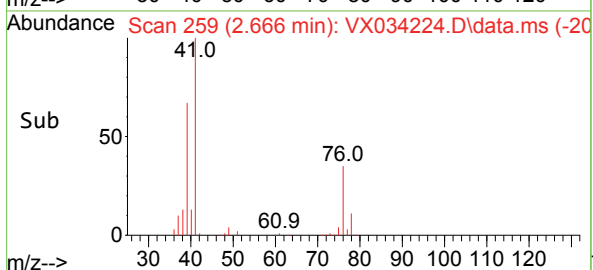
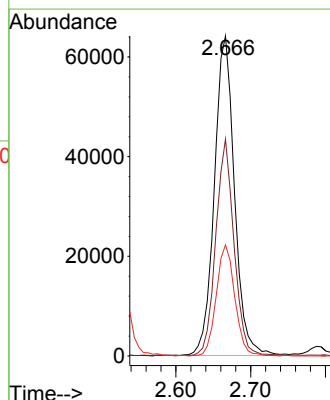
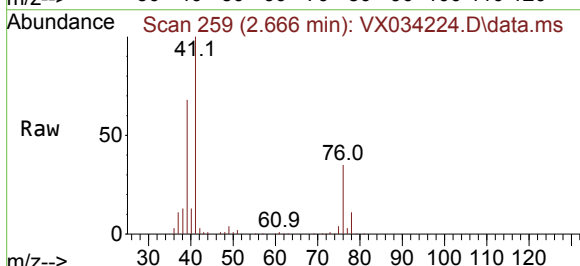
Tgt Ion: 41 Resp: 119733

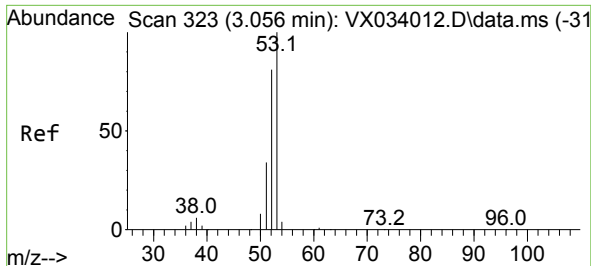
Ion Ratio Lower Upper

41 100

39 61.2 59.0 88.4

76 32.1 24.6 37.0

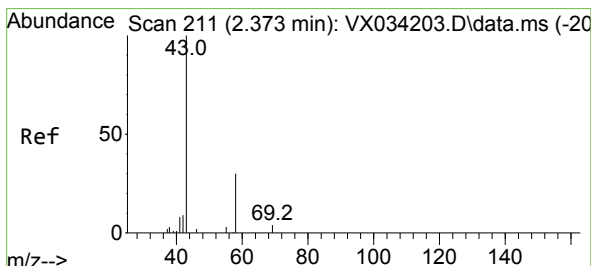
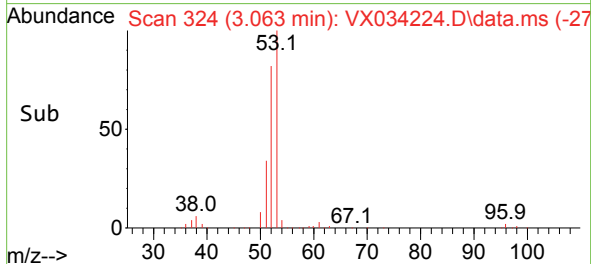
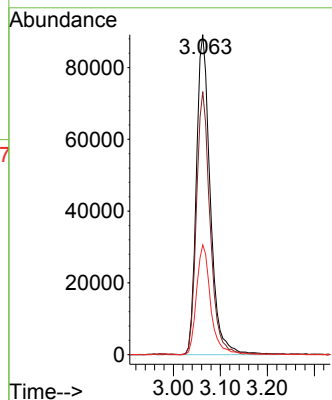
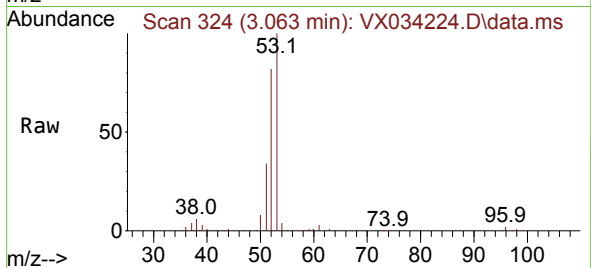




#15
Acrylonitrile
Concen: 91.339 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

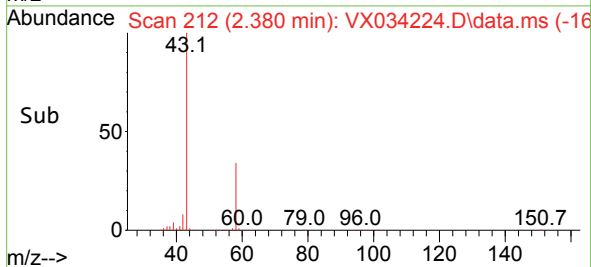
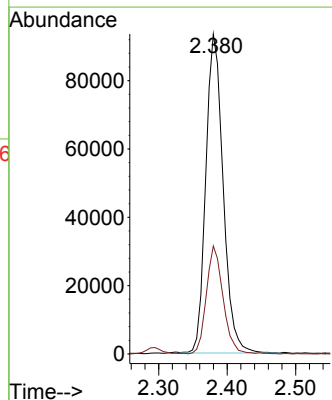
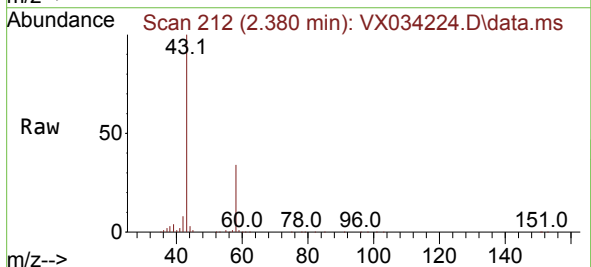
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

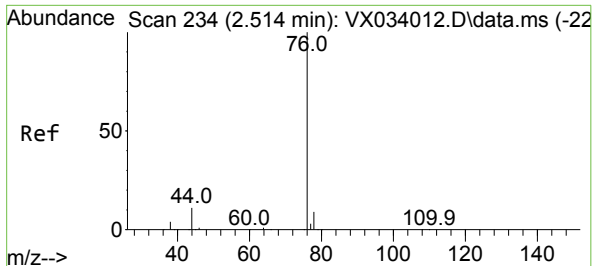
Tgt Ion: 53 Resp: 184530
Ion Ratio Lower Upper
53 100
52 80.9 65.7 98.5
51 34.7 29.0 43.4



#16
Acetone
Concen: 76.996 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 43 Resp: 164457
Ion Ratio Lower Upper
43 100
58 33.9 22.6 33.8#

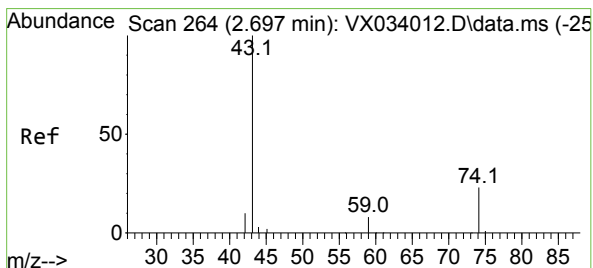
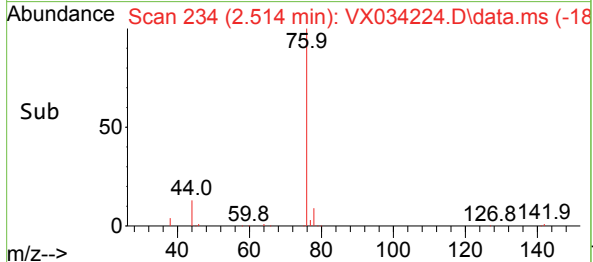
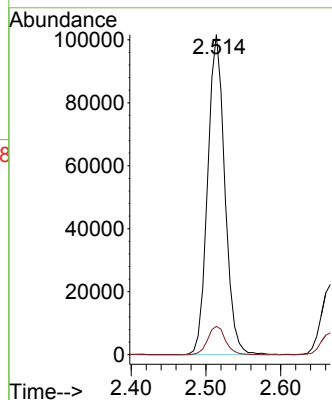
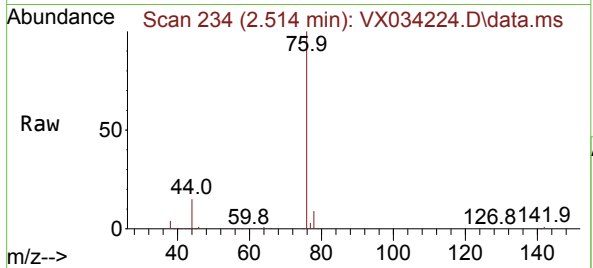




#17
Carbon Disulfide
Concen: 16.934 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

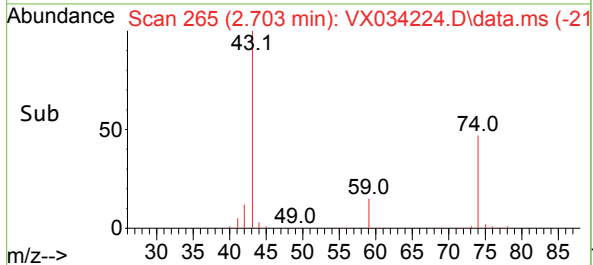
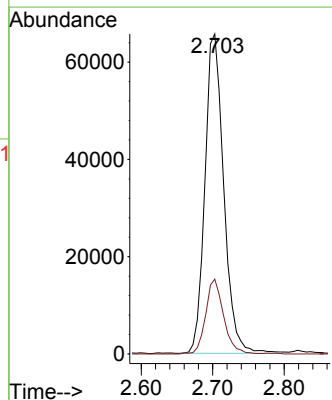
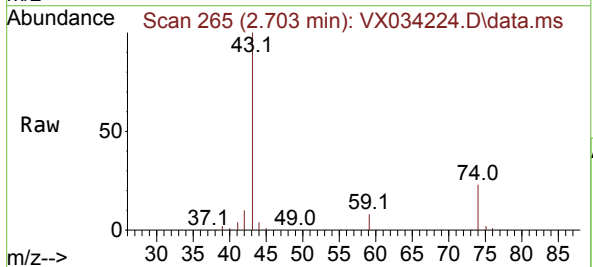
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

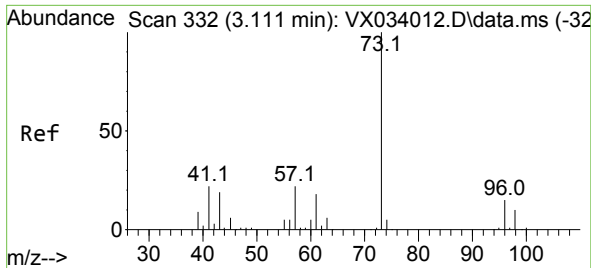
Tgt Ion: 76 Resp: 161904
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 18.174 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 43 Resp: 120114
Ion Ratio Lower Upper
43 100
74 22.4 18.2 27.4

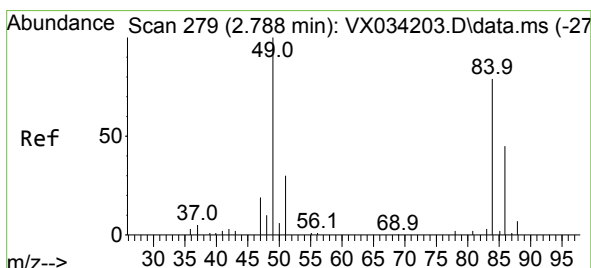
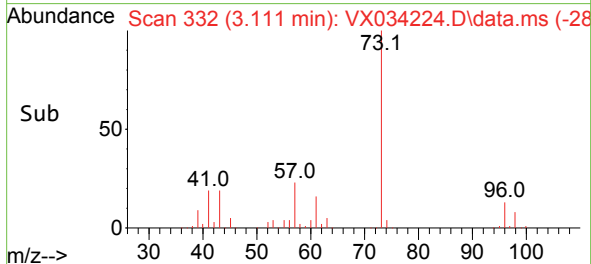
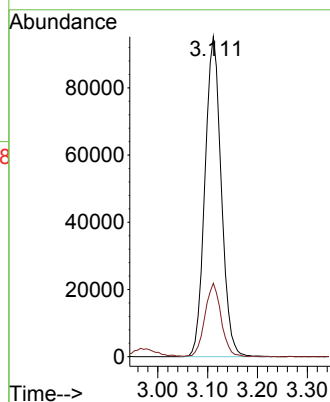
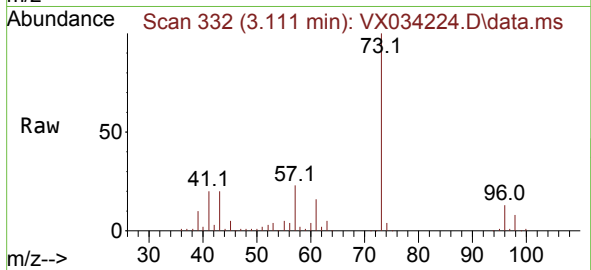




#19
Methyl tert-butyl Ether
Concen: 18.433 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

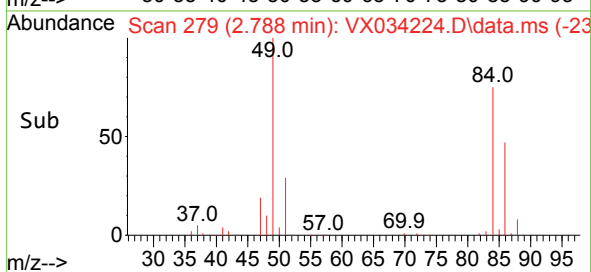
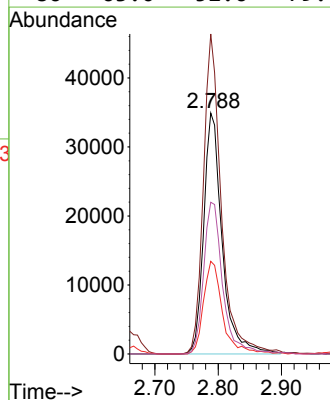
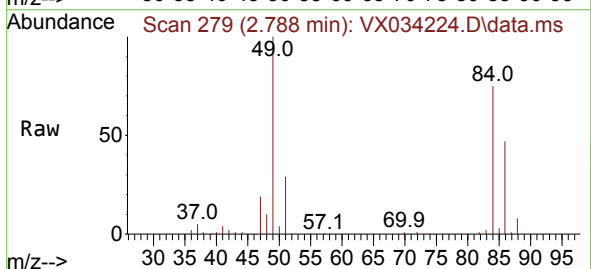
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

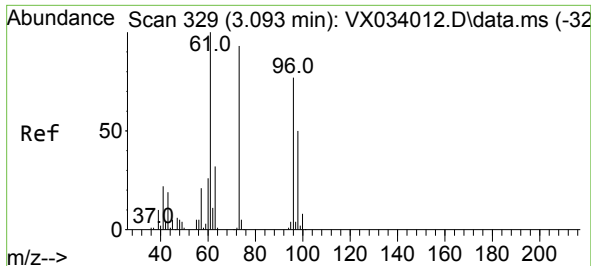
Tgt Ion: 73 Resp: 216340
Ion Ratio Lower Upper
73 100
57 23.0 17.4 26.0



#20
Methylene Chloride
Concen: 18.397 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 84 Resp: 70799
Ion Ratio Lower Upper
84 100
49 132.8 101.1 151.7
51 38.4 31.0 46.6
86 63.0 52.6 79.0

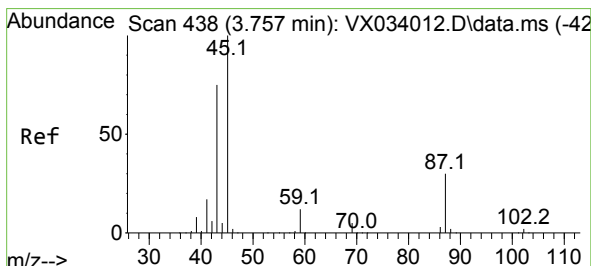
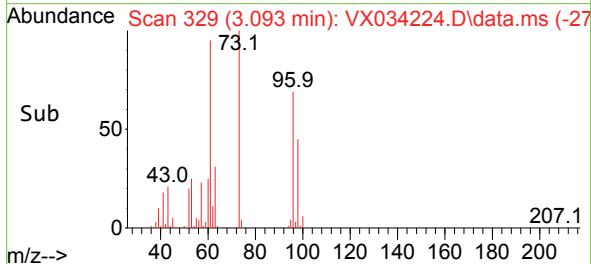
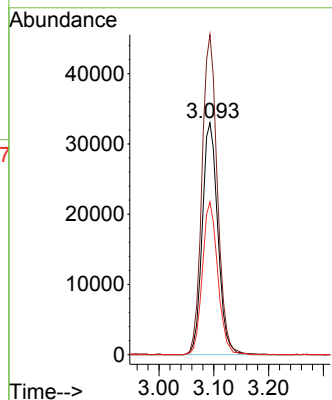
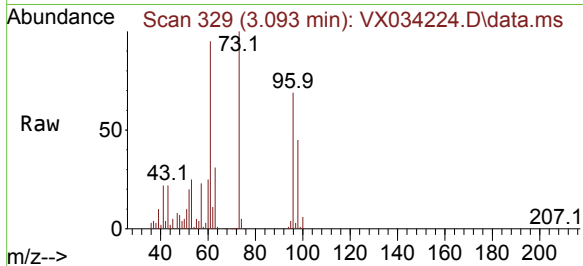




#21
trans-1,2-Dichloroethene
Concen: 18.680 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

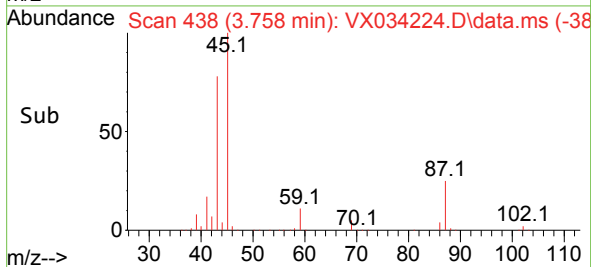
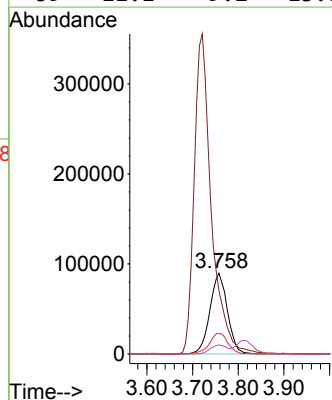
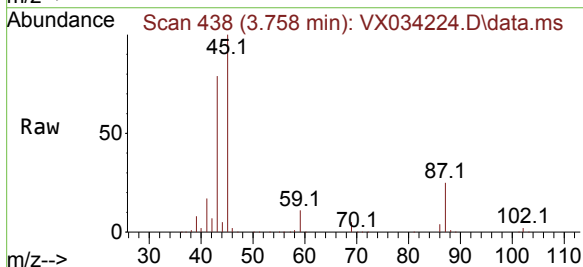
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

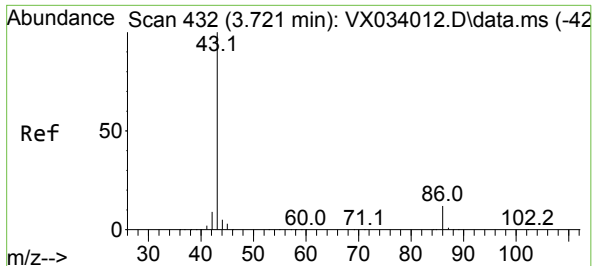
Tgt Ion: 96 Resp: 65090
Ion Ratio Lower Upper
96 100
61 138.1 106.7 160.1
98 65.9 50.0 75.0



#22
Diisopropyl ether
Concen: 19.327 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 45 Resp: 239006
Ion Ratio Lower Upper
45 100
43 78.2 64.6 97.0
87 25.3 21.9 32.9
59 11.1 9.2 13.8

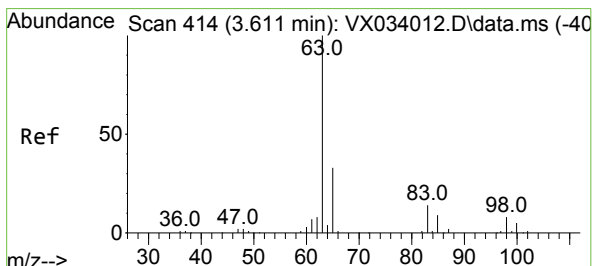
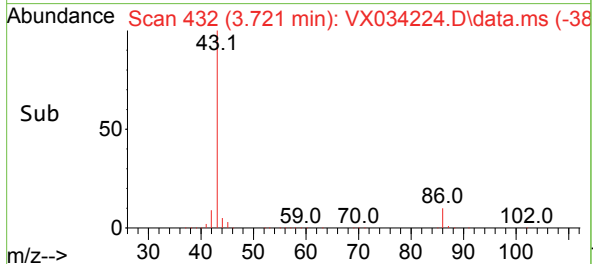
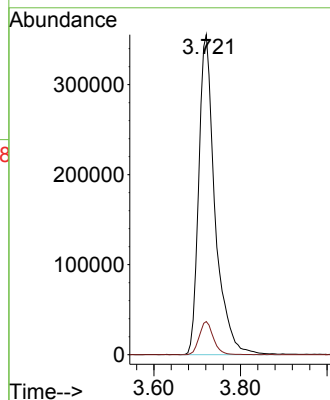
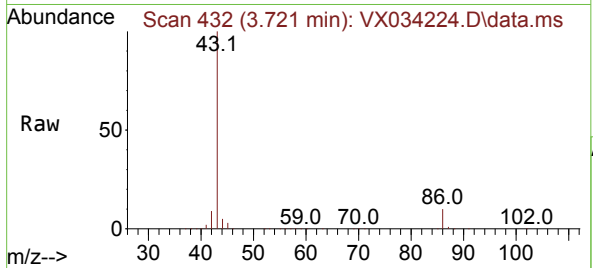




#23
 Vinyl Acetate
 Concen: 93.356 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

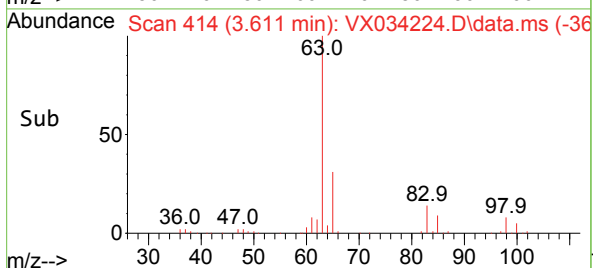
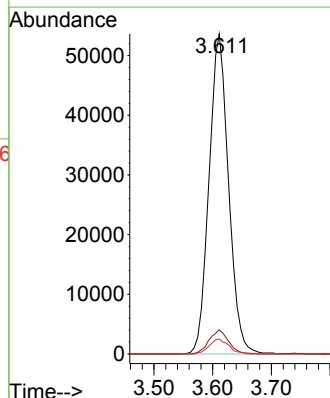
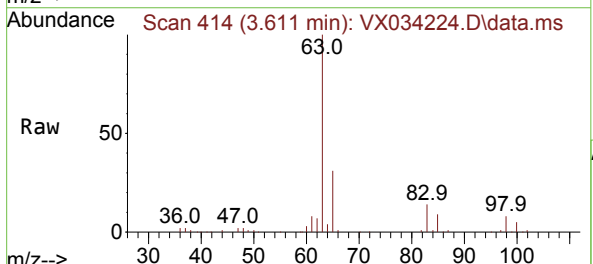
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0222WBS01

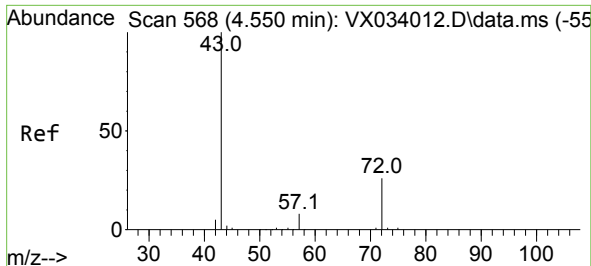
Tgt Ion: 43 Resp: 924957
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 18.232 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

Tgt Ion: 63 Resp: 123775
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 4.7 2.4 7.2

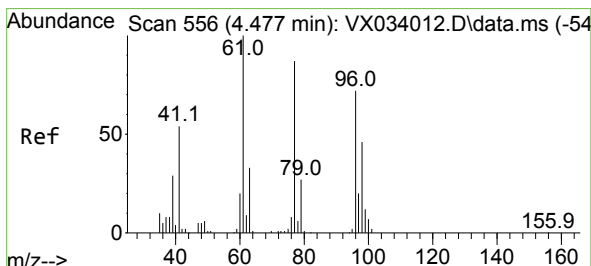
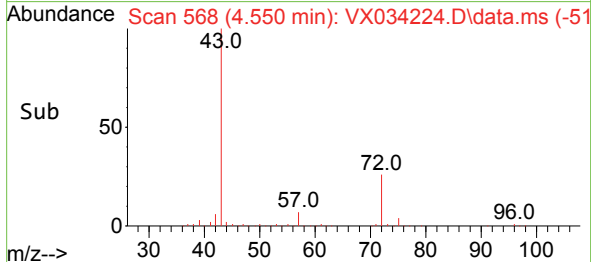
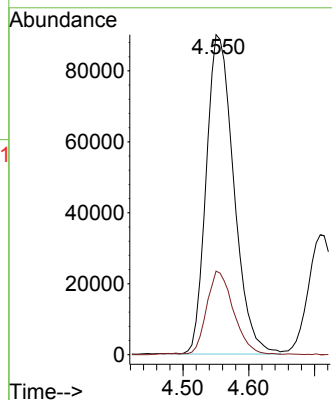
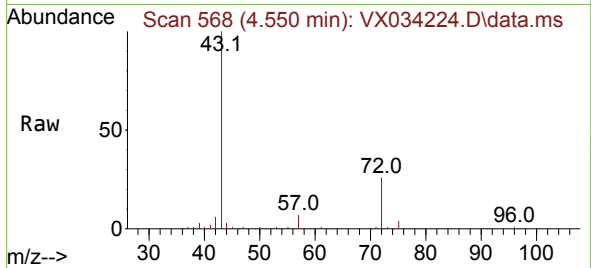




#25
2-Butanone
Concen: 85.026 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

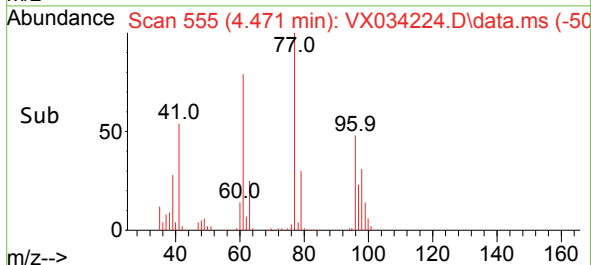
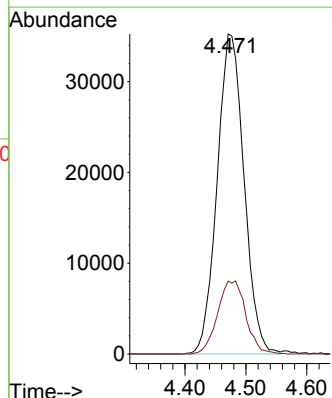
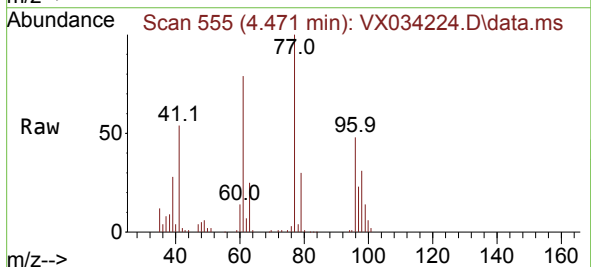
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

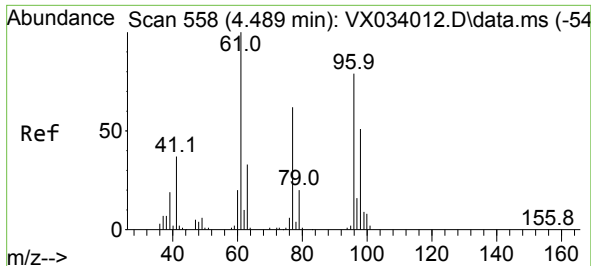
Tgt Ion: 43 Resp: 262769
Ion Ratio Lower Upper
43 100
72 26.0 19.4 29.2



#26
2,2-Dichloropropane
Concen: 17.553 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 77 Resp: 107951
Ion Ratio Lower Upper
77 100
97 23.9 11.9 35.5

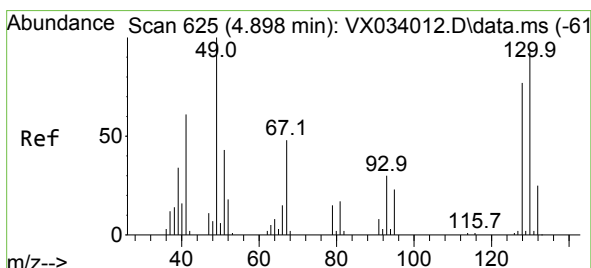
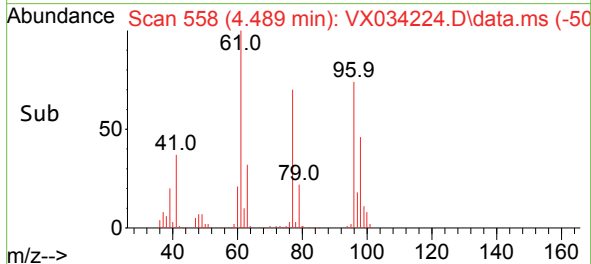
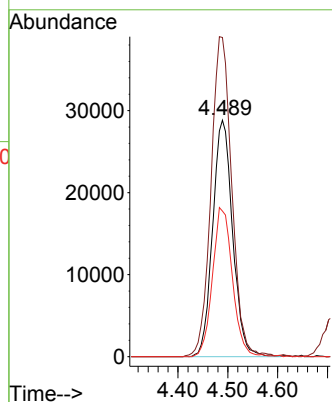
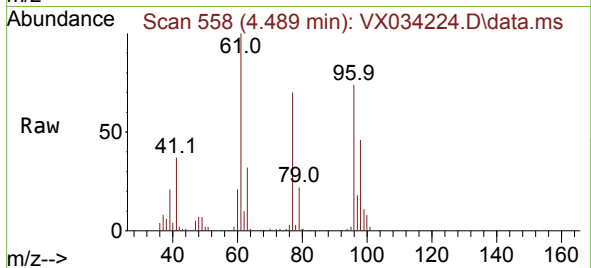




#27
 cis-1,2-Dichloroethene
 Concen: 19.445 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.006 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

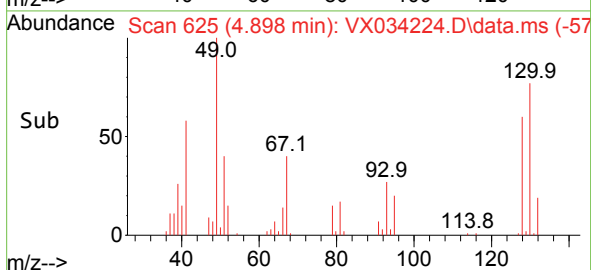
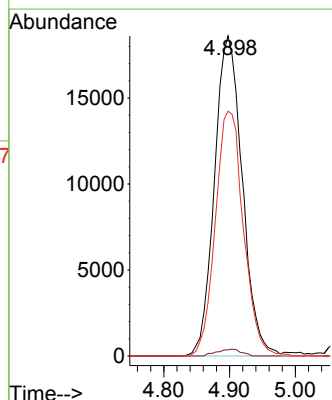
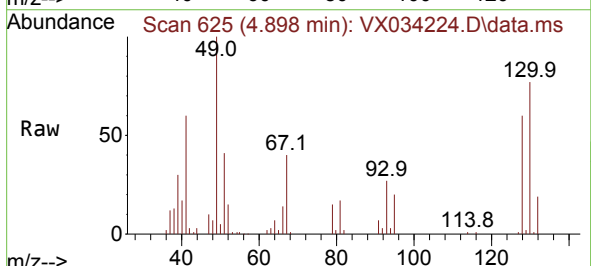
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0222WBS01

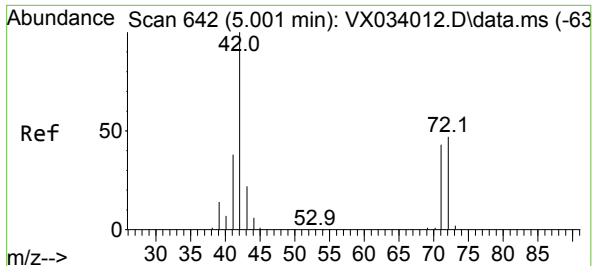
Tgt Ion: 96 Resp: 80236
 Ion Ratio Lower Upper
 96 100
 61 140.7 0.0 277.6
 98 62.8 0.0 128.0



#28
 Bromochloromethane
 Concen: 18.069 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.006 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

Tgt Ion: 49 Resp: 54723
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 4.6
 130 77.4 68.5 102.7





#29

Tetrahydrofuran

Concen: 88.876 ug/l

RT: 5.001 min Scan# 642

Delta R.T. 0.006 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

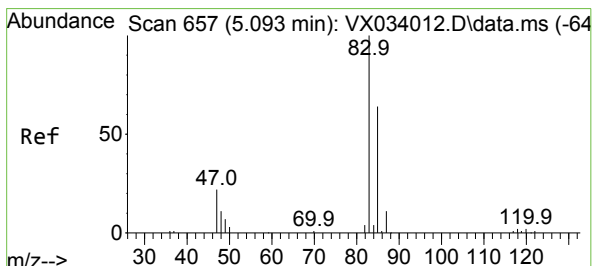
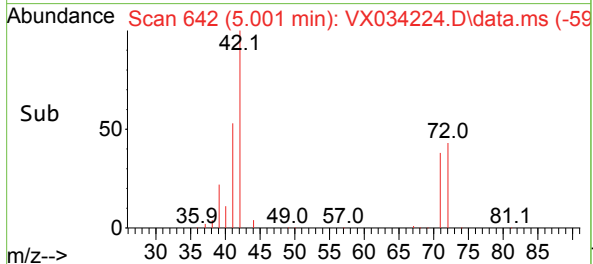
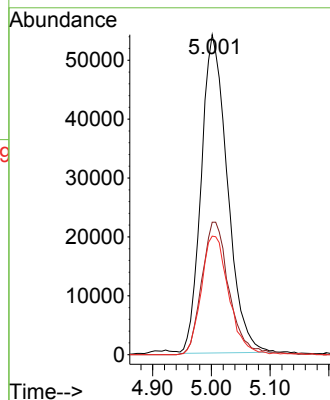
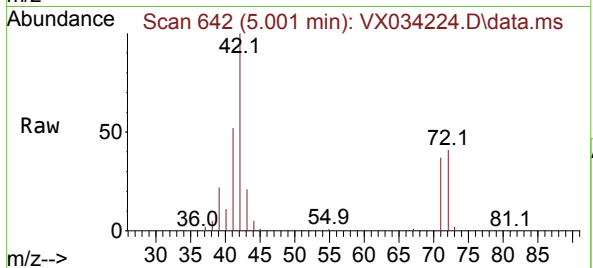
Tgt Ion: 42 Resp: 167560

Ion Ratio Lower Upper

42 100

72 43.5 34.8 52.2

71 39.2 32.2 48.2



#30

Chloroform

Concen: 18.723 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX034224.D

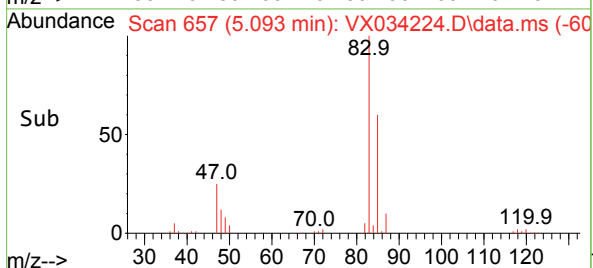
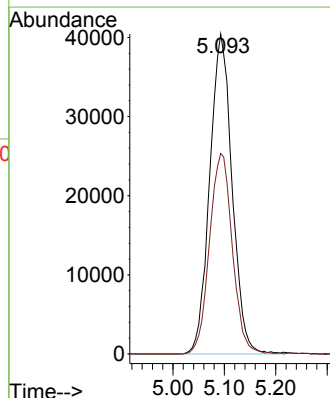
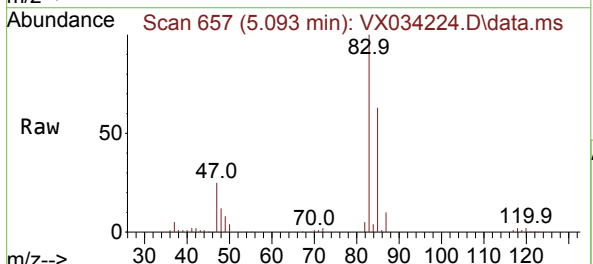
Acq: 22 Feb 2023 13:20

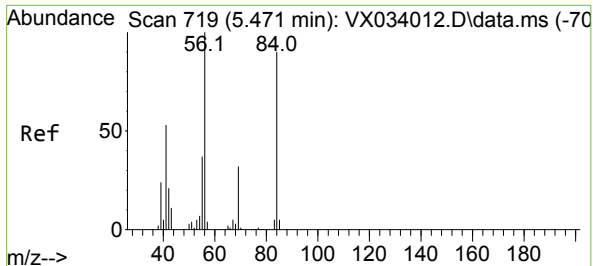
Tgt Ion: 83 Resp: 122055

Ion Ratio Lower Upper

83 100

85 62.7 52.1 78.1

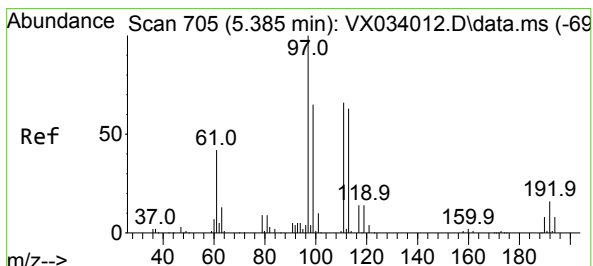
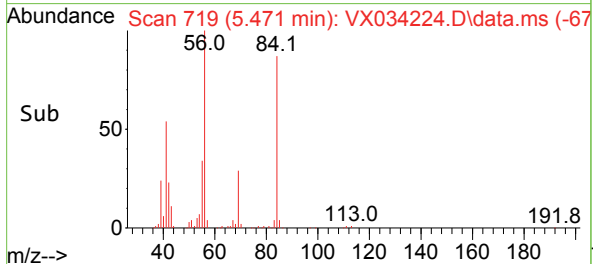
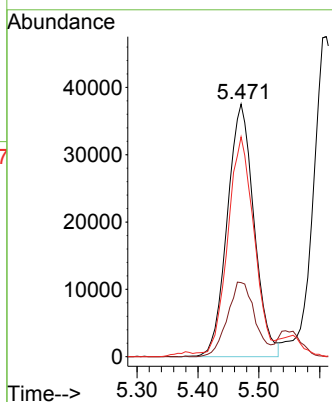
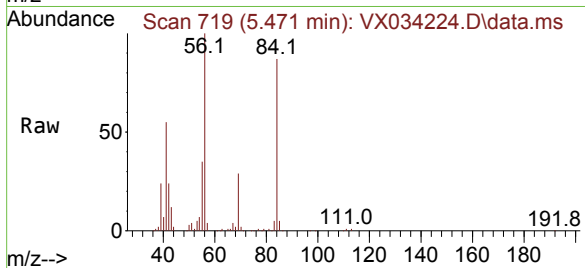




#31
Cyclohexane
Concen: 18.547 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

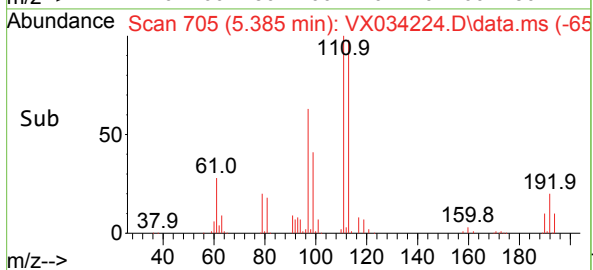
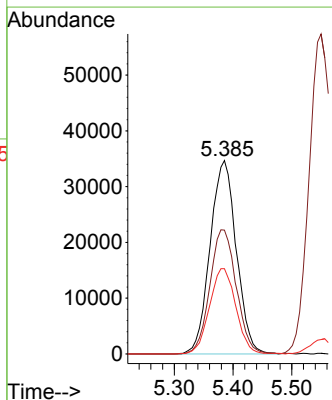
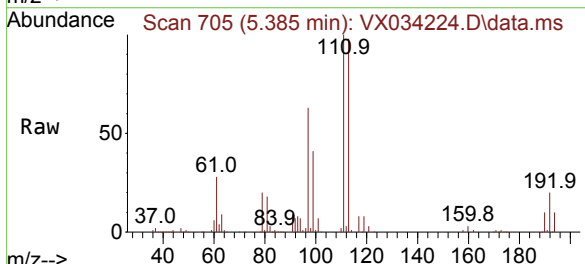
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

Tgt Ion: 56 Resp: 114655
Ion Ratio Lower Upper
56 100
69 29.4 24.6 37.0
84 85.7 71.0 106.6



#32
1,1,1-Trichloroethane
Concen: 18.419 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 97 Resp: 107637
Ion Ratio Lower Upper
97 100
99 64.7 52.3 78.5
61 44.4 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 44.573 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

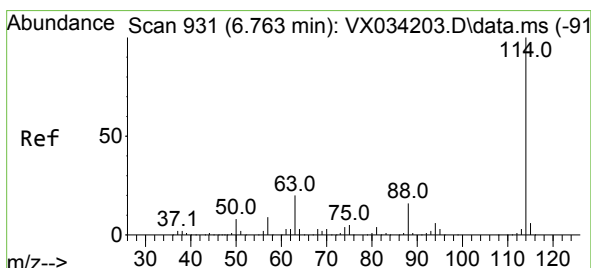
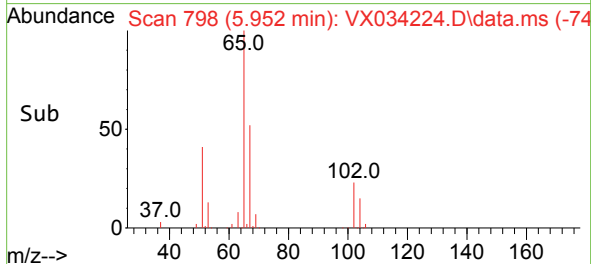
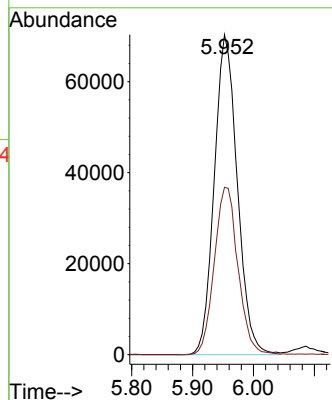
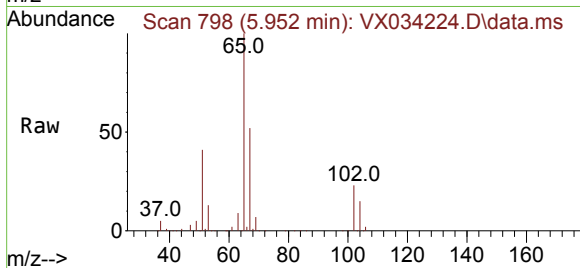
VX0222WBS01

Tgt Ion: 65 Resp: 184558

Ion Ratio Lower Upper

65 100

67 53.8 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

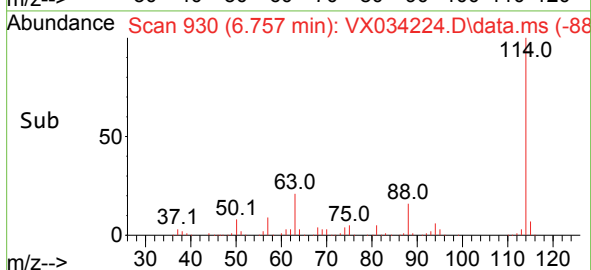
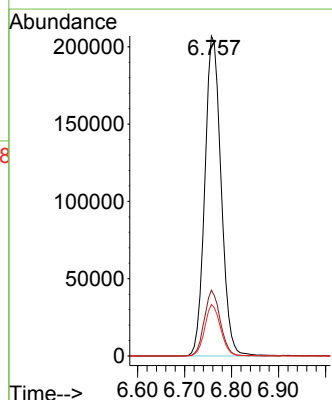
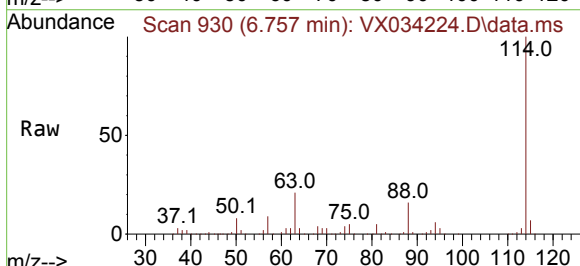
Tgt Ion: 114 Resp: 497129

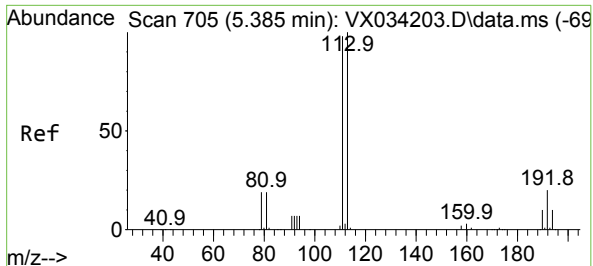
Ion Ratio Lower Upper

114 100

63 20.6 0.0 37.4

88 16.1 0.0 30.6

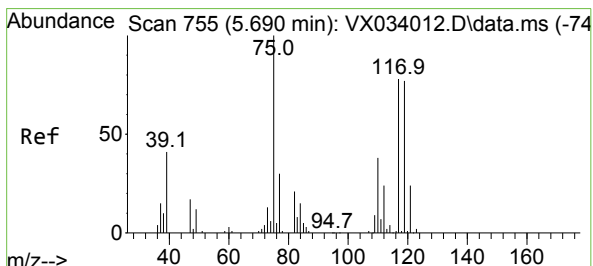
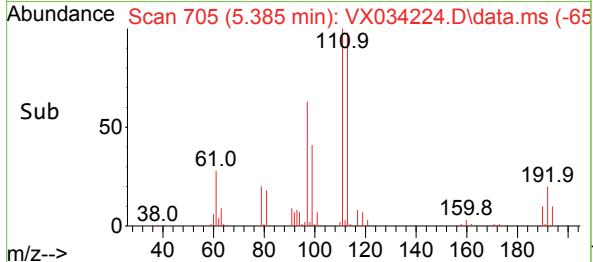
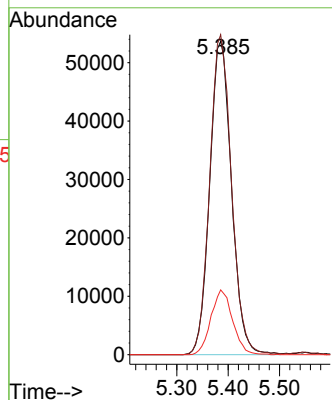
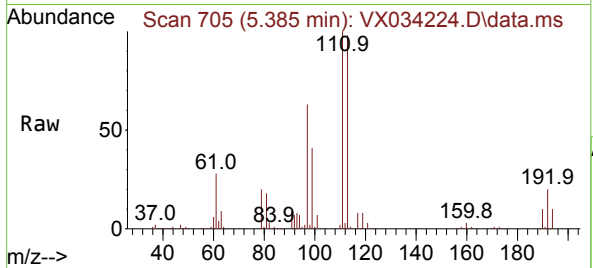




#35
Dibromofluoromethane
Concen: 48.857 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

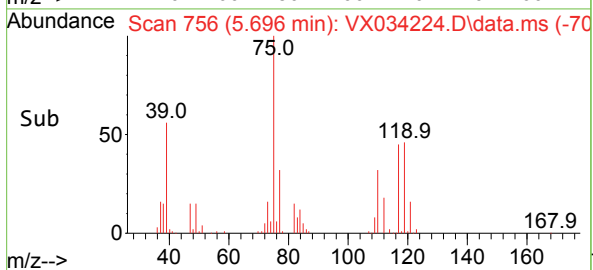
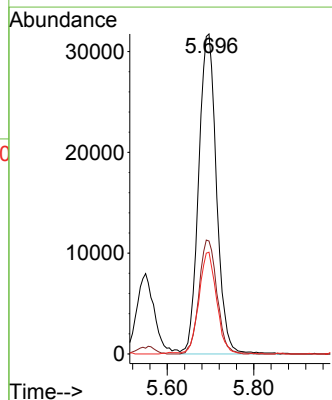
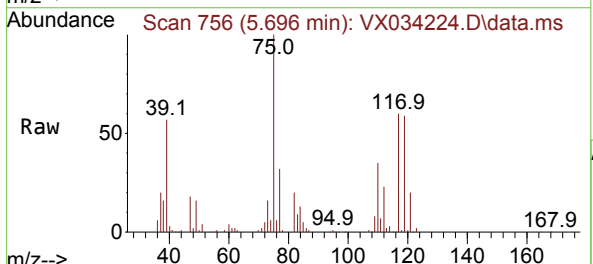
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

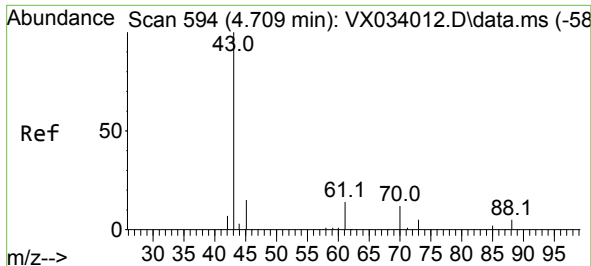
Tgt Ion:113 Resp: 158139
Ion Ratio Lower Upper
113 100
111 102.0 83.0 124.6
192 20.6 19.0 28.4



#36
1,1-Dichloropropene
Concen: 18.953 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 75 Resp: 90728
Ion Ratio Lower Upper
75 100
110 35.8 18.8 56.4
77 31.4 25.1 37.7





#37

Ethyl Acetate

Concen: 18.998 ug/l

RT: 4.709 min Scan# 594

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

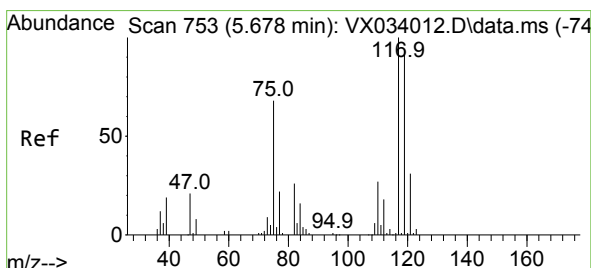
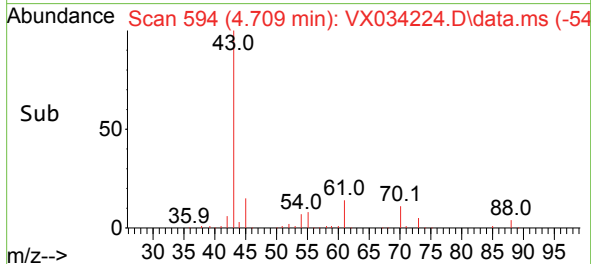
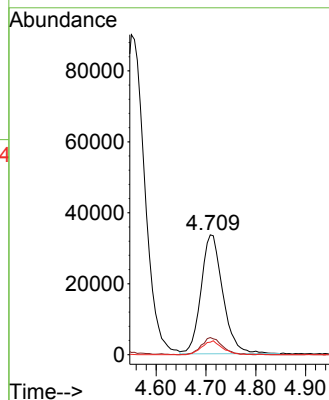
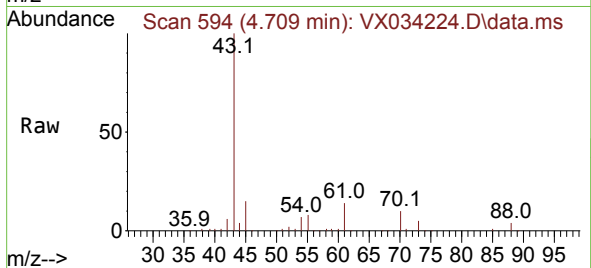
Tgt Ion: 43 Resp: 101635

Ion Ratio Lower Upper

43 100

61 13.8 11.1 16.7

70 11.0 8.5 12.7



#38

Carbon Tetrachloride

Concen: 19.126 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

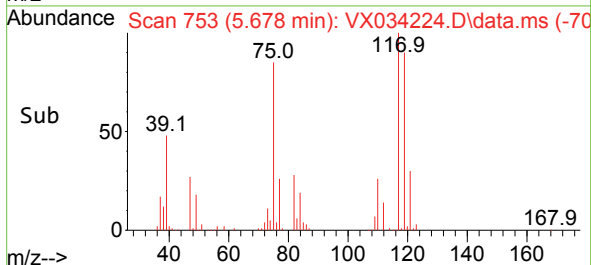
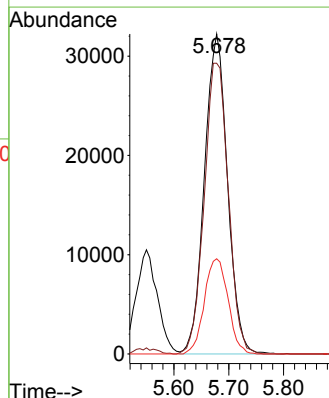
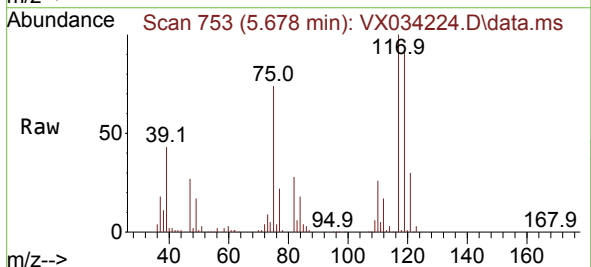
Tgt Ion: 117 Resp: 94211

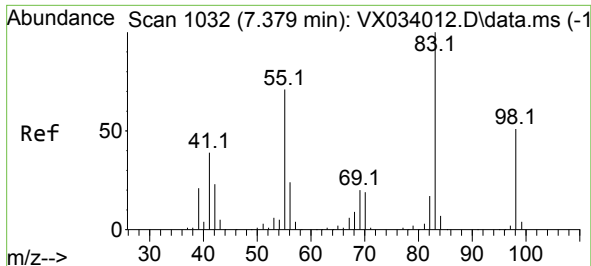
Ion Ratio Lower Upper

117 100

119 90.8 78.0 117.0

121 29.7 24.4 36.6

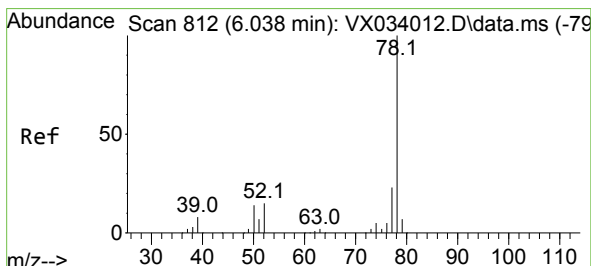
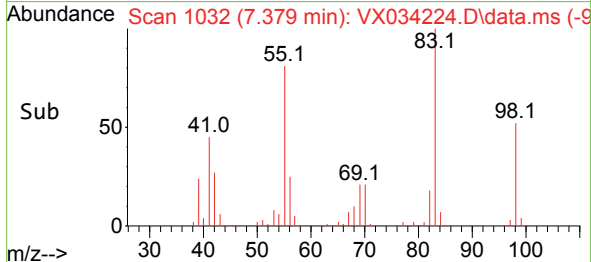
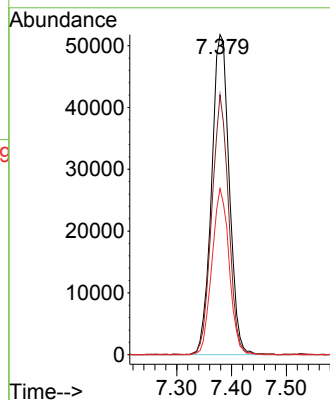
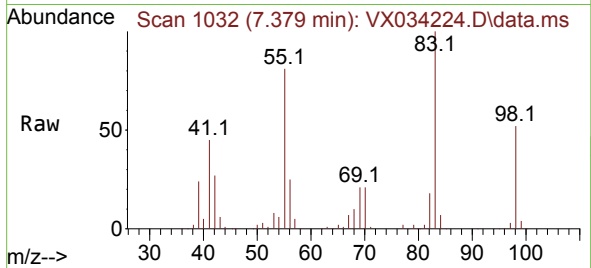




#39
Methylcyclohexane
Concen: 18.798 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

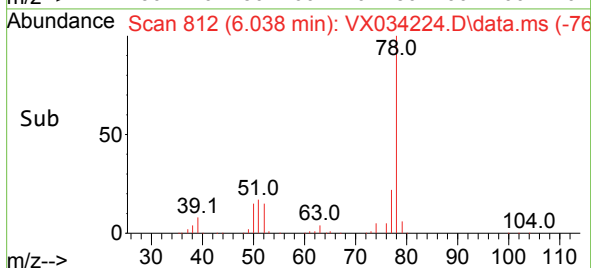
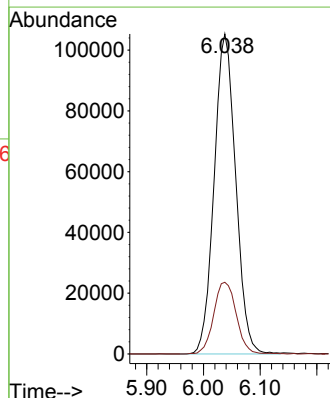
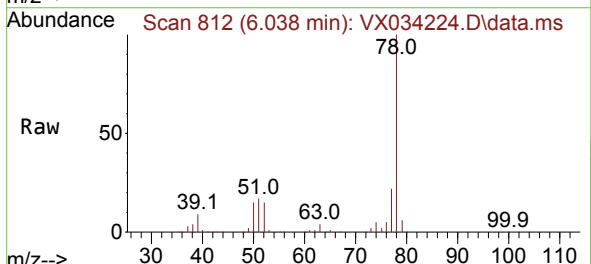
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

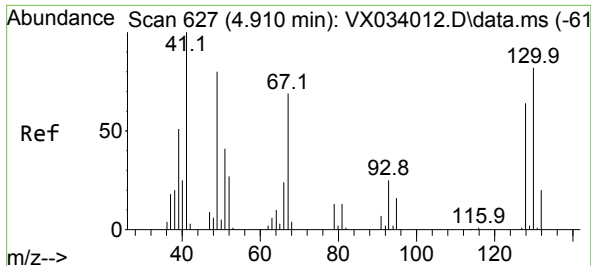
Tgt Ion: 83 Resp: 115798
Ion Ratio Lower Upper
83 100
55 81.2 61.8 92.6
98 51.9 39.3 58.9



#40
Benzene
Concen: 19.581 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 78 Resp: 277773
Ion Ratio Lower Upper
78 100
77 22.4 19.0 28.4



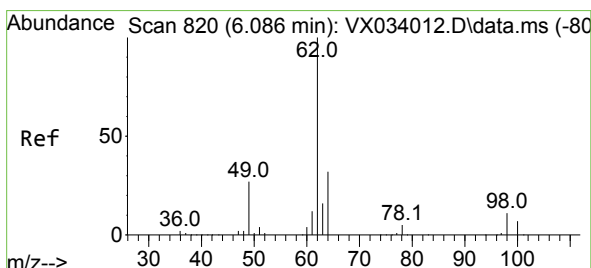
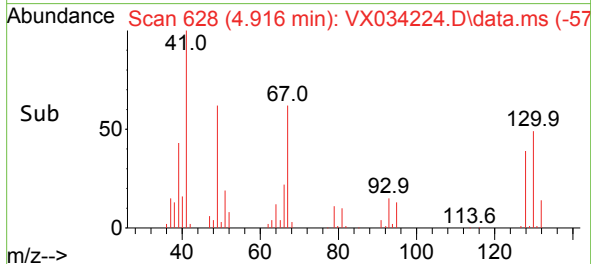
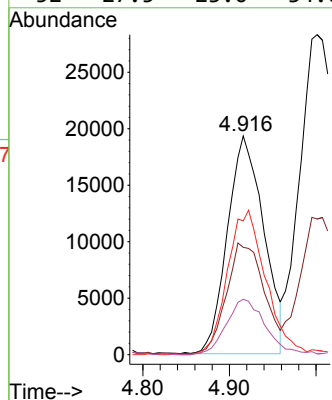
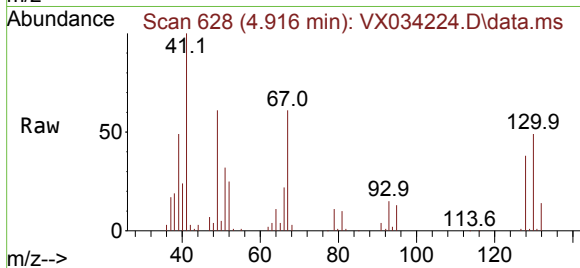


#41
Methacrylonitrile
Concen: 18.865 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

Tgt Ion: 41 Resp: 56232

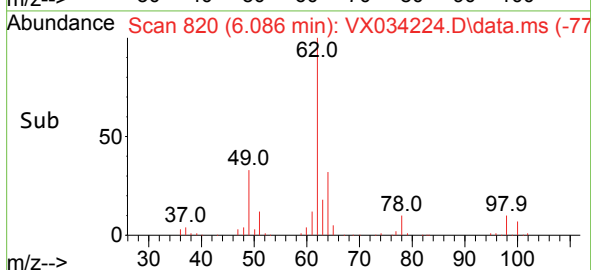
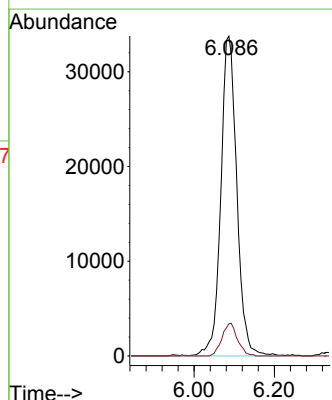
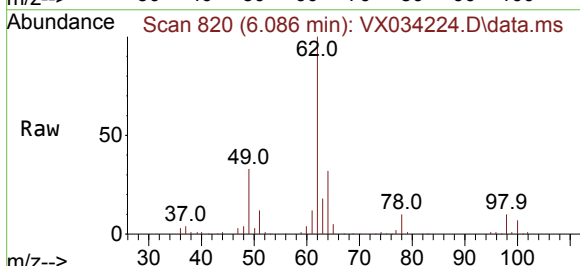
Ion	Ratio	Lower	Upper
41	100		
39	52.3	43.8	65.6
67	70.8	54.8	82.2
52	27.5	23.0	34.6

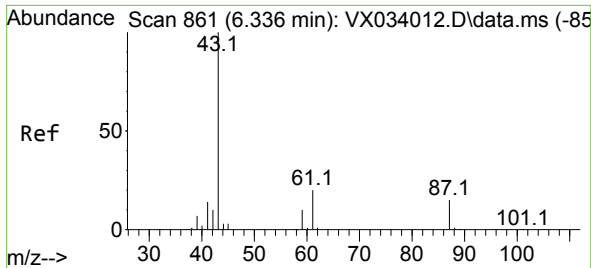


#42
1,2-Dichloroethane
Concen: 18.730 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 62 Resp: 93447

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2

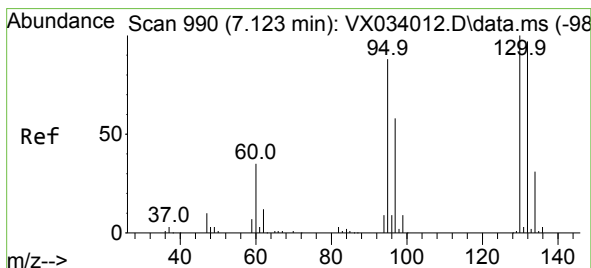
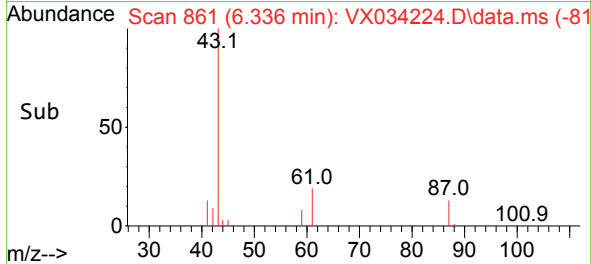
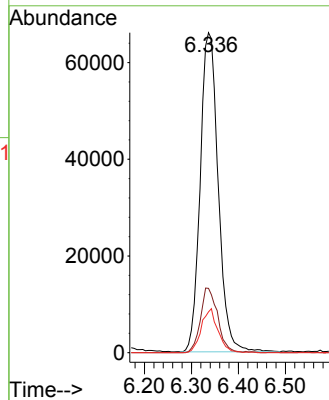
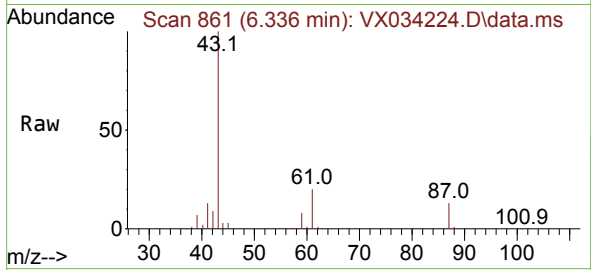




#43
Isopropyl Acetate
Concen: 18.624 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

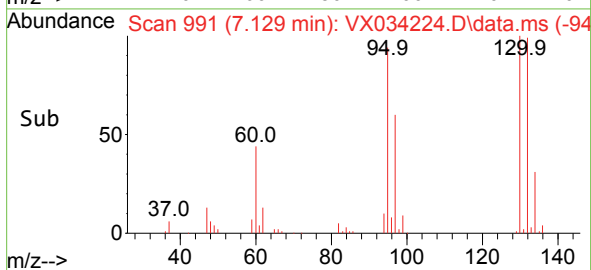
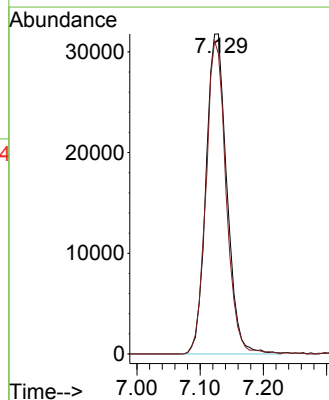
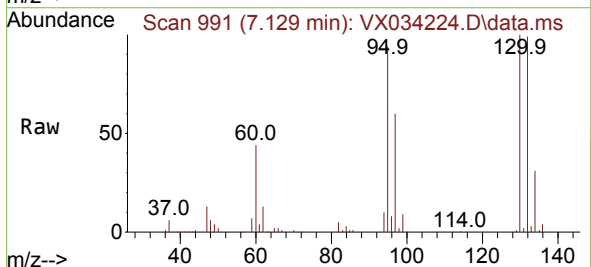
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

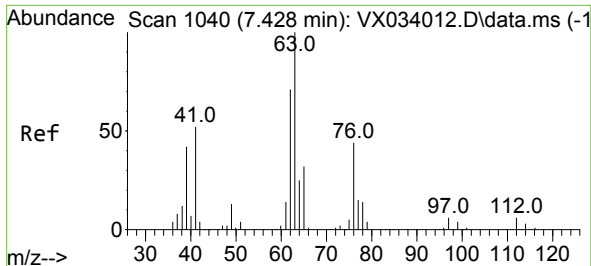
Tgt Ion: 43 Resp: 175819
Ion Ratio Lower Upper
43 100
61 19.3 15.7 23.5
87 12.7 10.6 15.8



#44
Trichloroethene
Concen: 19.959 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion:130 Resp: 72660
Ion Ratio Lower Upper
130 100
95 93.8 0.0 182.6

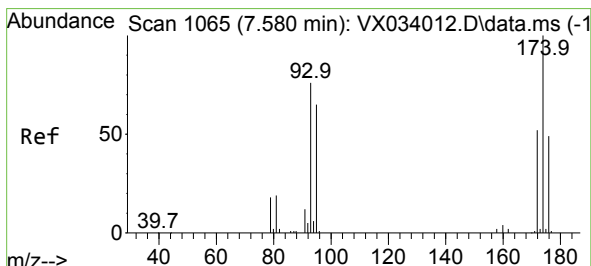
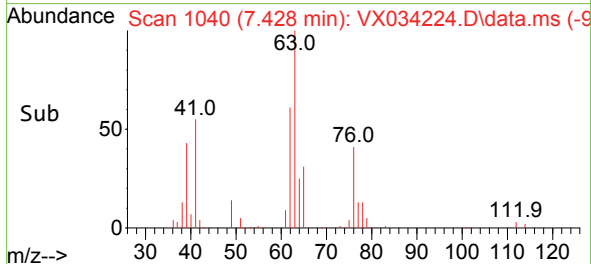
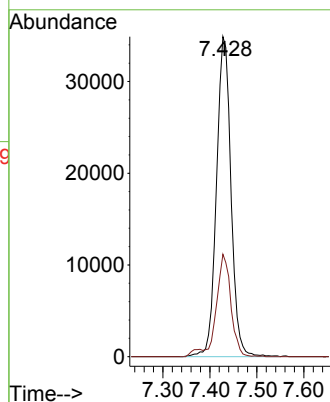
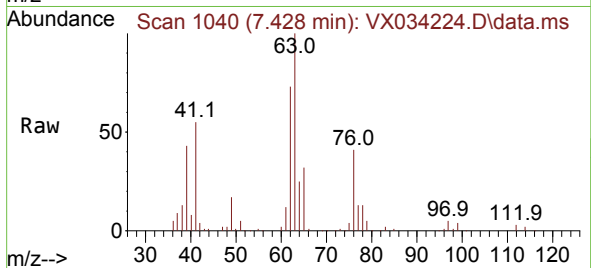




#45
1,2-Dichloropropane
Concen: 19.841 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

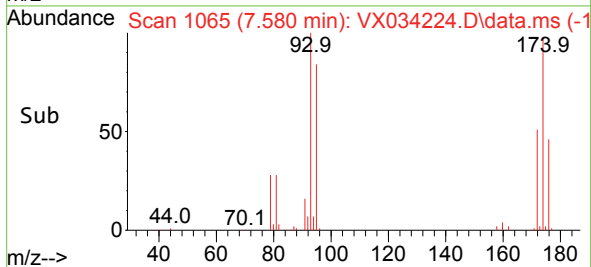
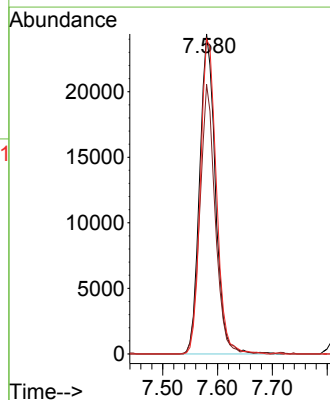
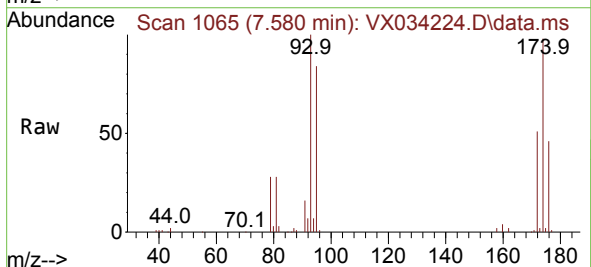
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

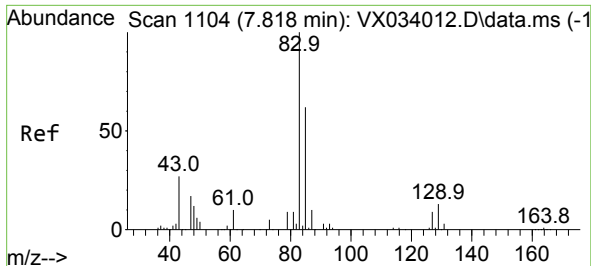
Tgt Ion: 63 Resp: 74927
Ion Ratio Lower Upper
63 100
65 32.0 24.2 36.2



#46
Dibromomethane
Concen: 19.613 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 93 Resp: 48745
Ion Ratio Lower Upper
93 100
95 81.6 67.6 101.4
174 99.7 97.4 146.0

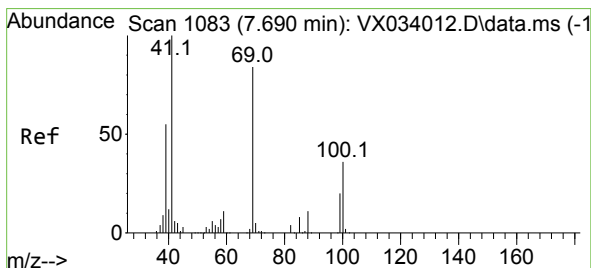
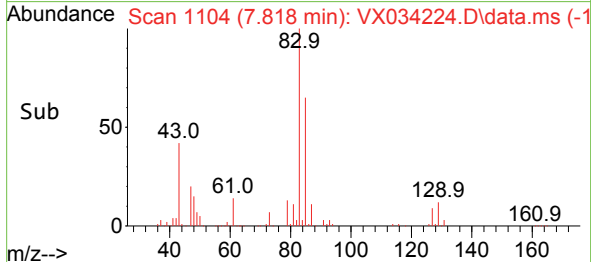
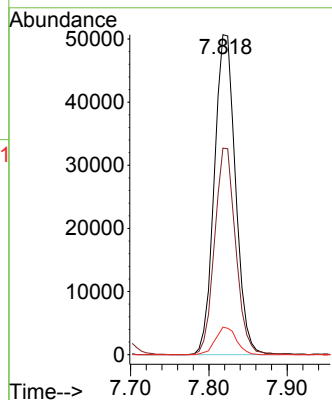
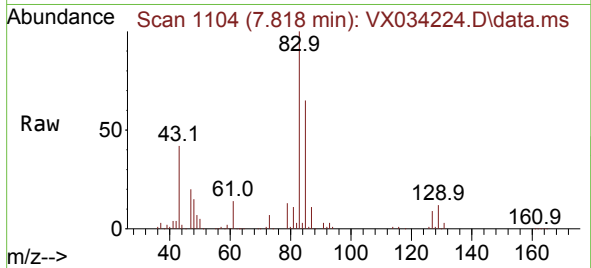




#47
Bromodichloromethane
Concen: 18.721 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

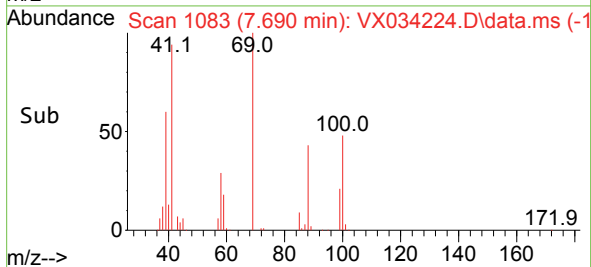
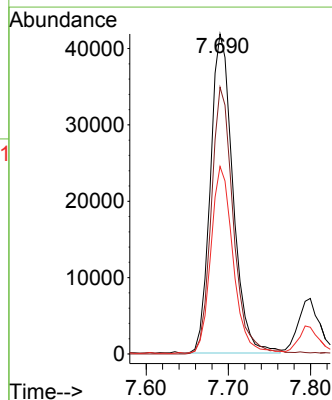
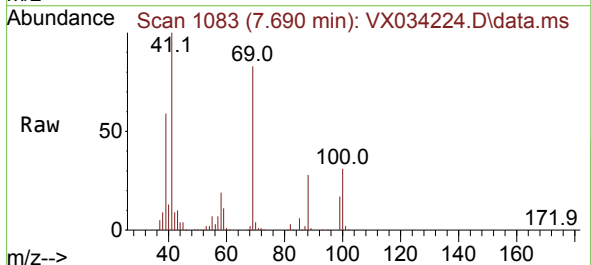
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

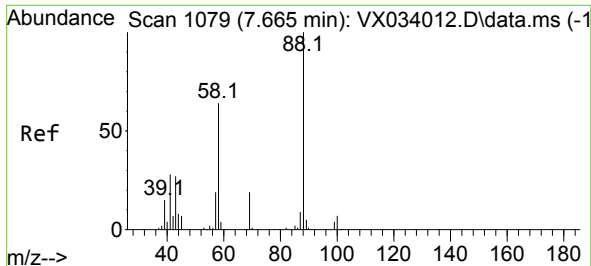
Tgt Ion: 83 Resp: 95485
Ion Ratio Lower Upper
83 100
85 64.6 49.8 74.6
127 8.6 7.0 10.4



#48
Methyl methacrylate
Concen: 17.755 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 41 Resp: 79557
Ion Ratio Lower Upper
41 100
69 81.8 63.1 94.7
39 57.9 43.2 64.8

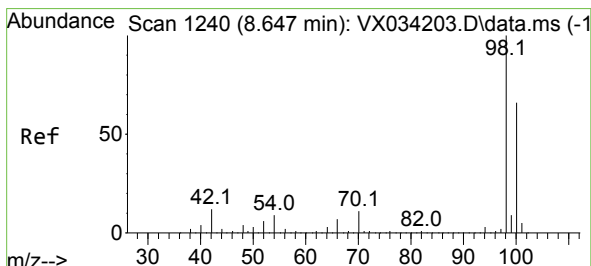
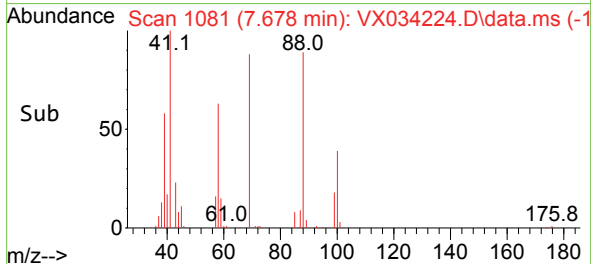
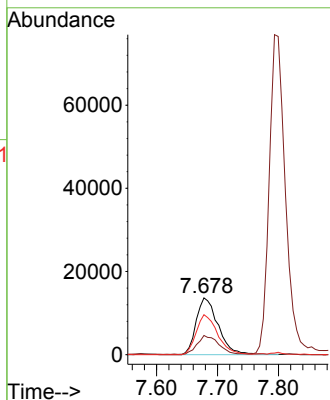
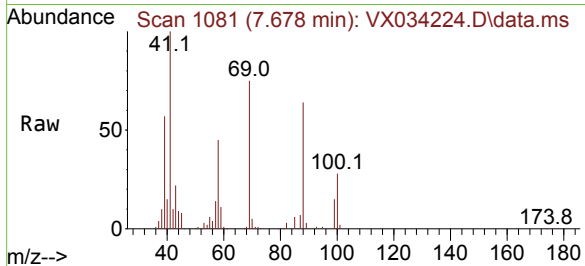




#49
1,4-Dioxane
Concen: 382.600 ug/l
RT: 7.678 min Scan# 1081
Delta R.T. 0.025 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

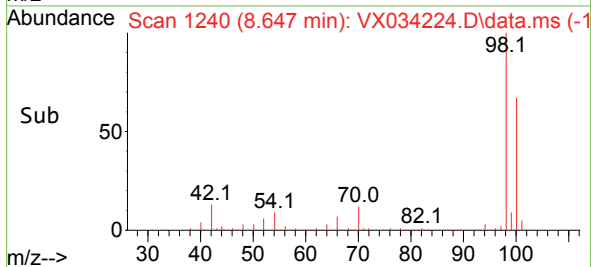
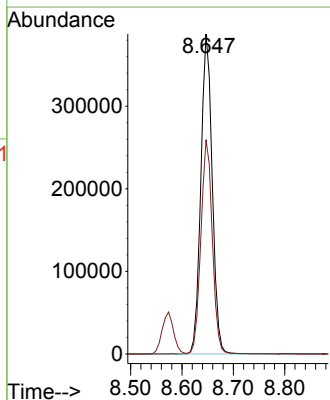
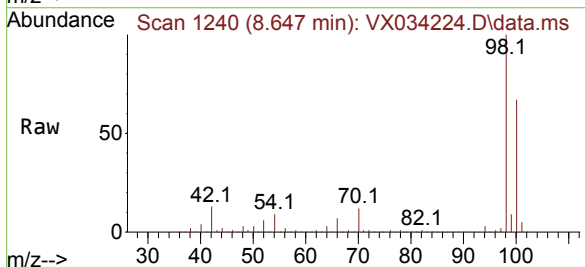
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

Tgt Ion: 88 Resp: 34195
Ion Ratio Lower Upper
88 100
43 32.6 0.0 0.0#
58 68.7 56.5 84.7



#50
Toluene-d8
Concen: 51.217 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 98 Resp: 595201
Ion Ratio Lower Upper
98 100
100 67.0 53.6 80.4

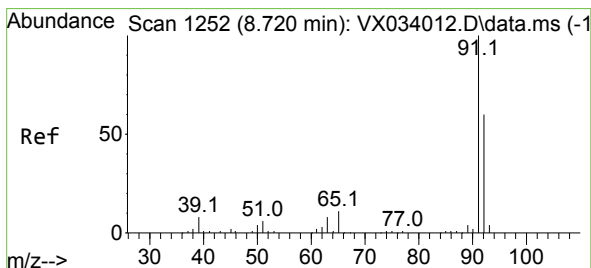
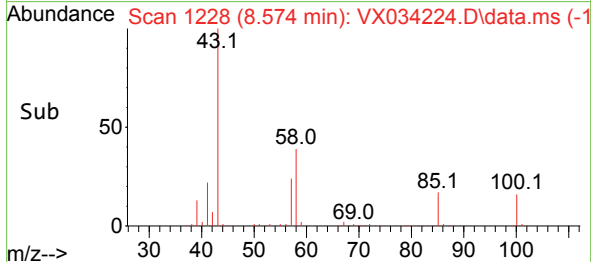
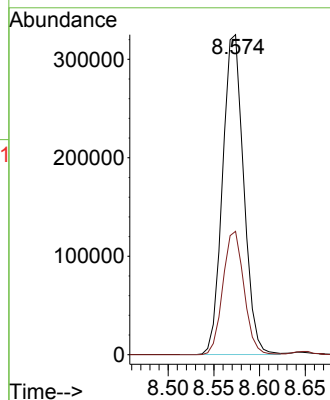
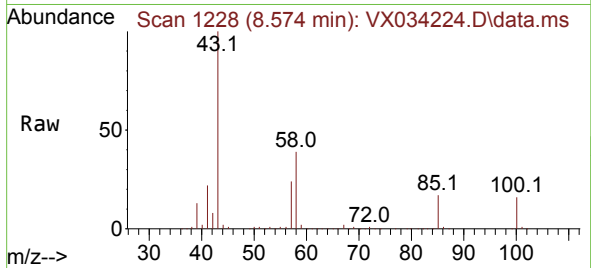




#51
4-Methyl-2-Pentanone
Concen: 100.721 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

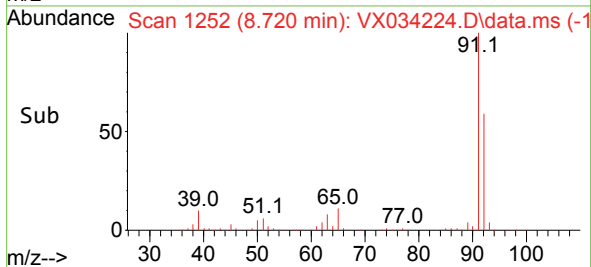
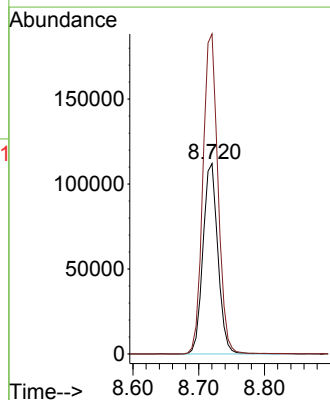
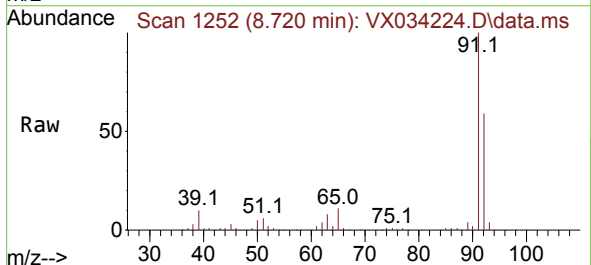
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

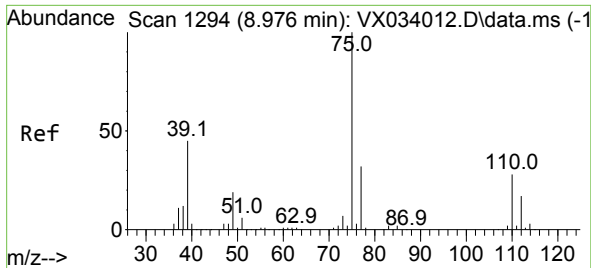
Tgt Ion: 43 Resp: 523147
Ion Ratio Lower Upper
43 100
58 38.5 31.2 46.8



#52
Toluene
Concen: 20.573 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 92 Resp: 176834
Ion Ratio Lower Upper
92 100
91 170.3 135.5 203.3

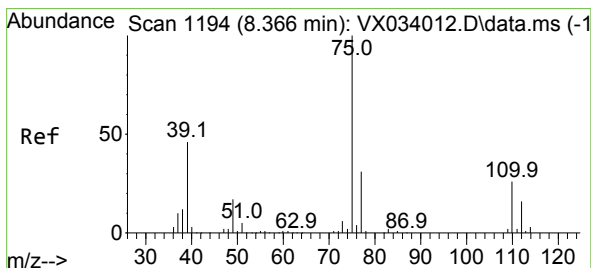
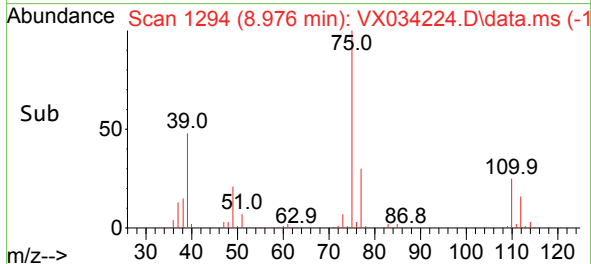
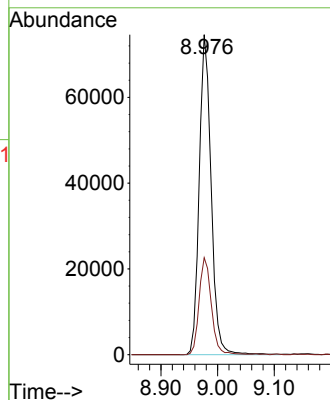
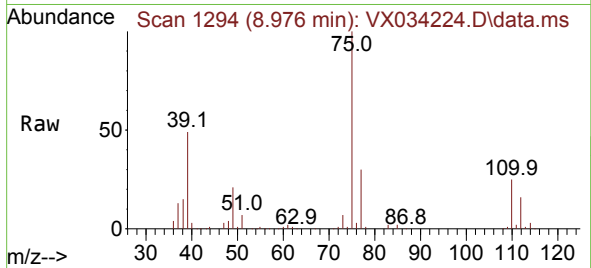




#53
 t-1,3-Dichloropropene
 Concen: 18.533 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

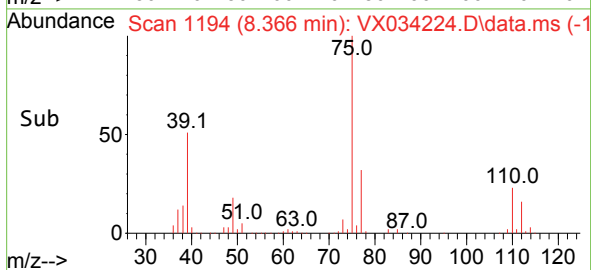
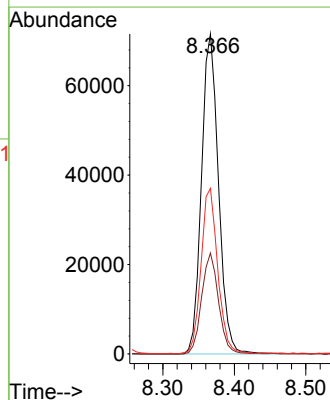
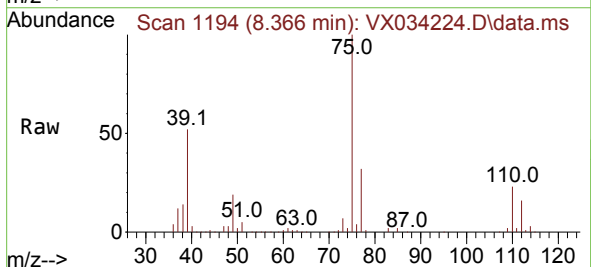
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0222WBS01

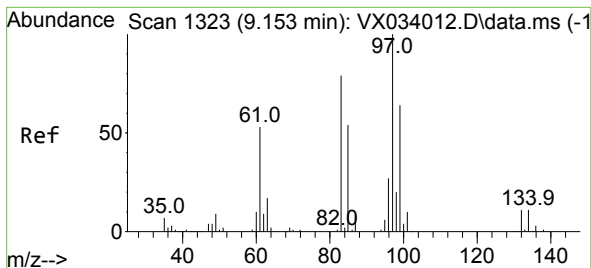
Tgt Ion: 75 Resp: 108803
 Ion Ratio Lower Upper
 75 100
 77 30.3 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 18.814 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

Tgt Ion: 75 Resp: 118249
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.0 37.6
 39 51.6 38.6 58.0





#55

1,1,2-Trichloroethane

Concen: 20.597 ug/l

RT: 9.153 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

Tgt Ion: 97 Resp: 71462

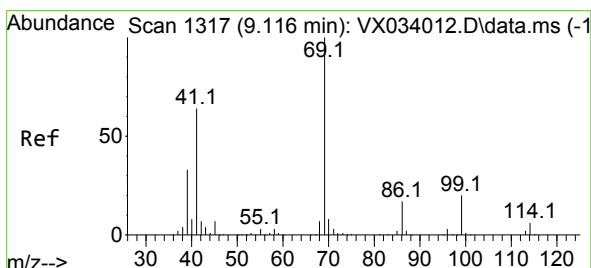
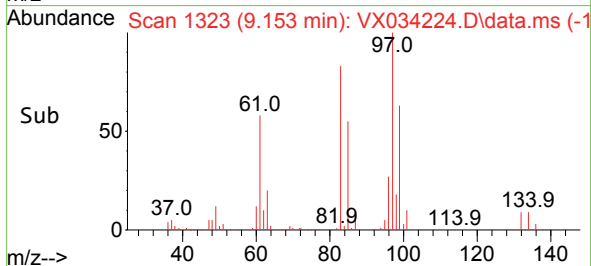
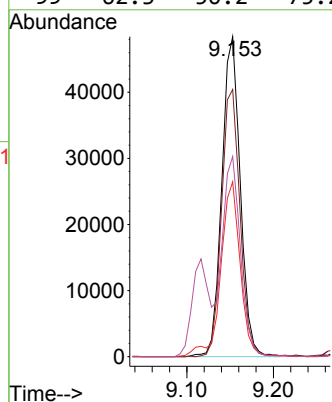
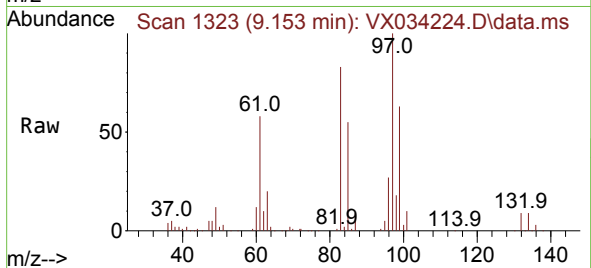
Ion Ratio Lower Upper

97 100

83 83.5 67.4 101.0

85 54.5 43.2 64.8

99 62.3 50.2 75.2



#56

Ethyl methacrylate

Concen: 19.263 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

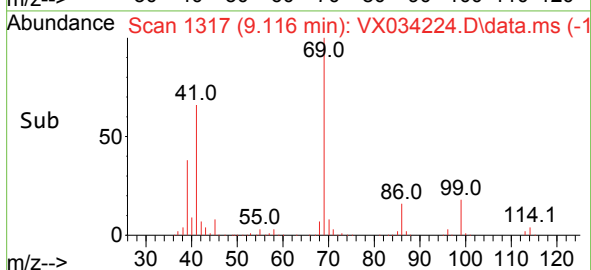
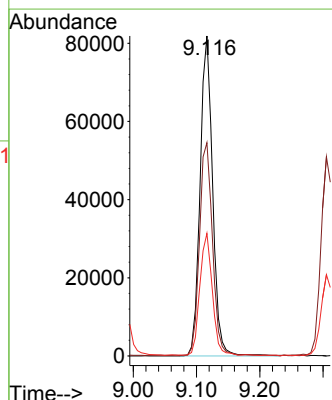
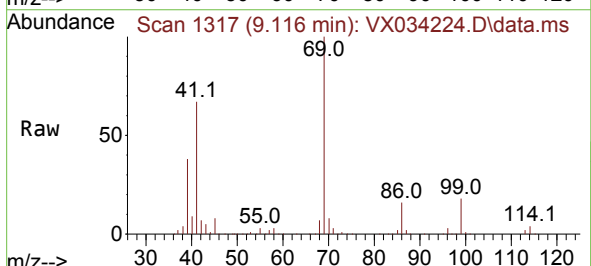
Tgt Ion: 69 Resp: 113062

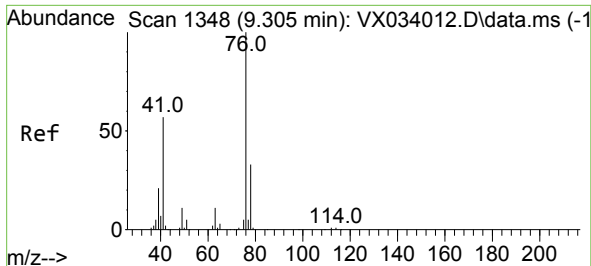
Ion Ratio Lower Upper

69 100

41 69.2 55.1 82.7

39 37.7 28.5 42.7





#57

1,3-Dichloropropane

Concen: 20.417 ug/l

RT: 9.305 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

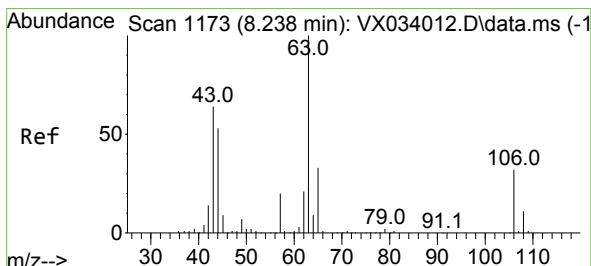
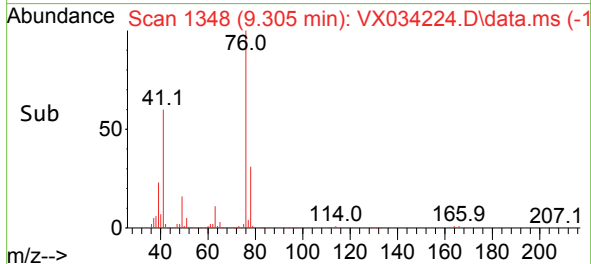
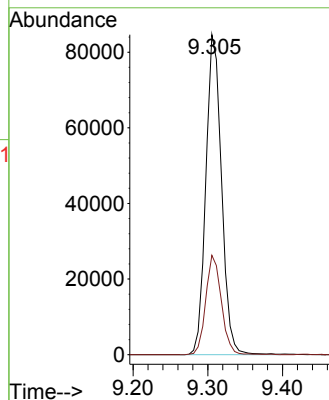
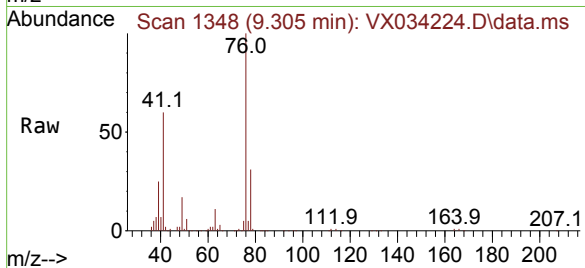
VX0222WBS01

Tgt Ion: 76 Resp: 123245

Ion Ratio Lower Upper

76 100

78 31.1 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 98.255 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX034224.D

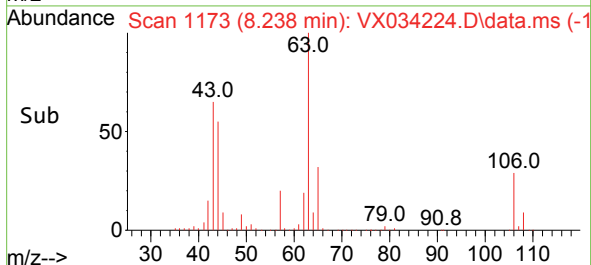
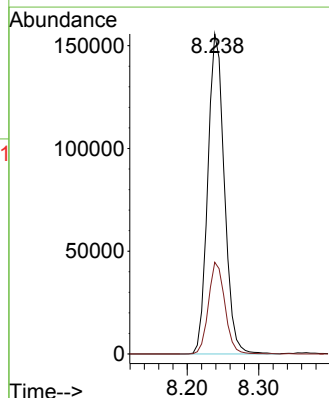
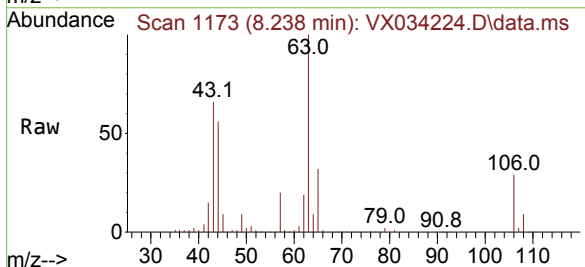
Acq: 22 Feb 2023 13:20

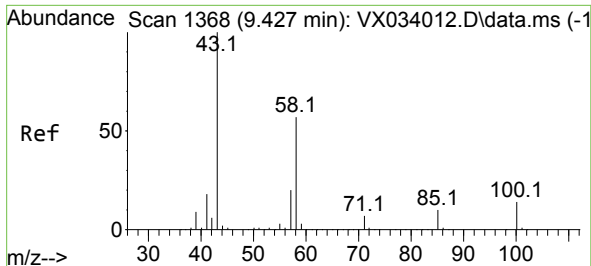
Tgt Ion: 63 Resp: 249815

Ion Ratio Lower Upper

63 100

106 28.5 24.5 36.7





#59

2-Hexanone

Concen: 99.543 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

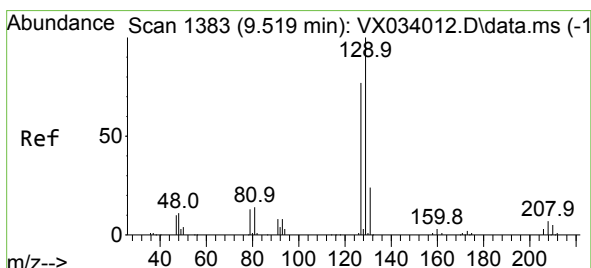
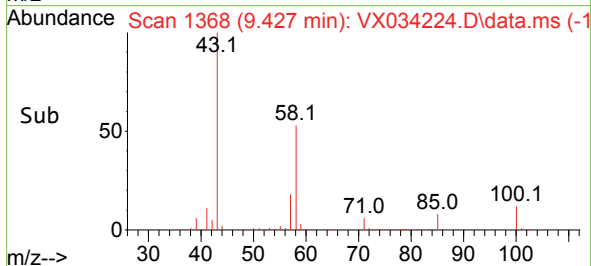
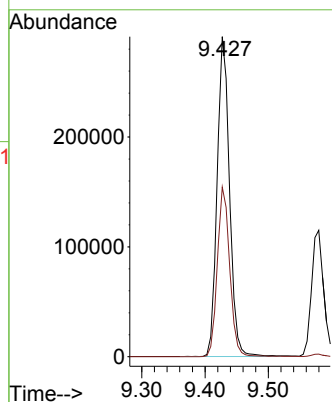
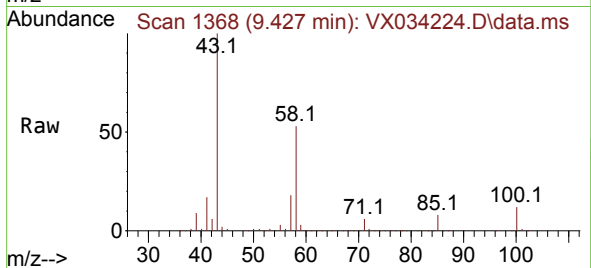
VX0222WBS01

Tgt Ion: 43 Resp: 394033

Ion Ratio Lower Upper

43 100

58 53.1 27.4 82.0



#60

Dibromochloromethane

Concen: 19.688 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034224.D

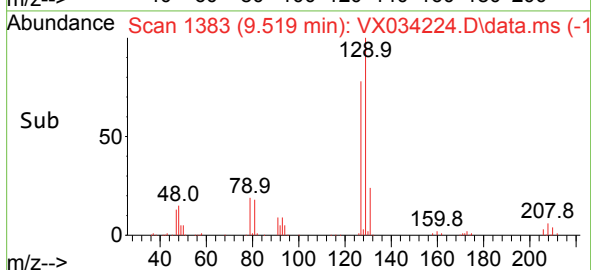
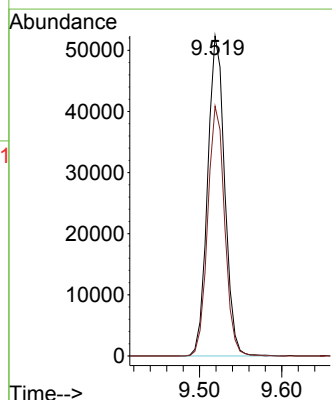
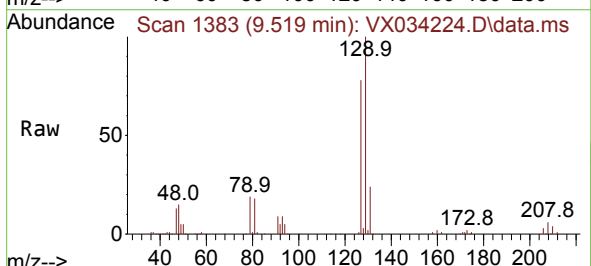
Acq: 22 Feb 2023 13:20

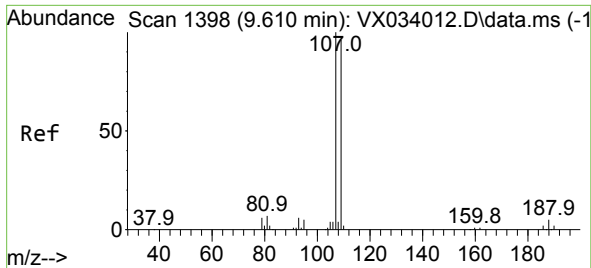
Tgt Ion: 129 Resp: 75478

Ion Ratio Lower Upper

129 100

127 77.4 38.8 116.3

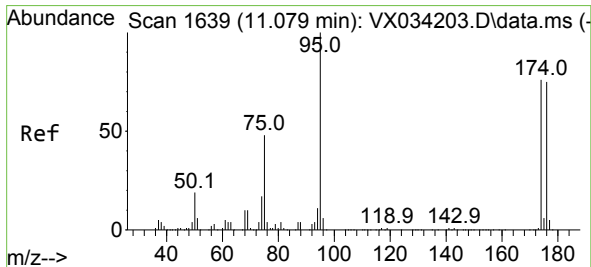
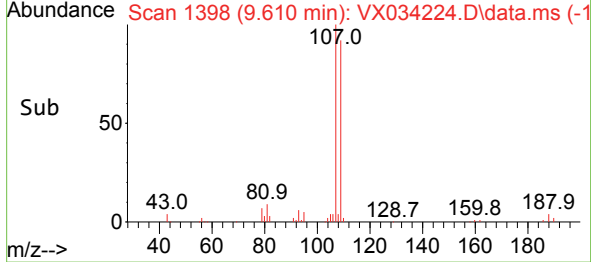
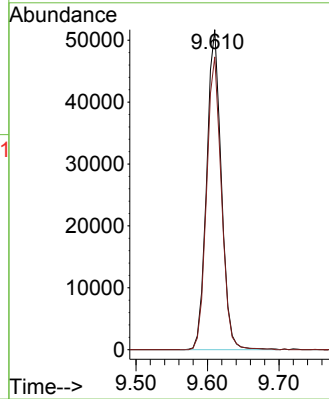
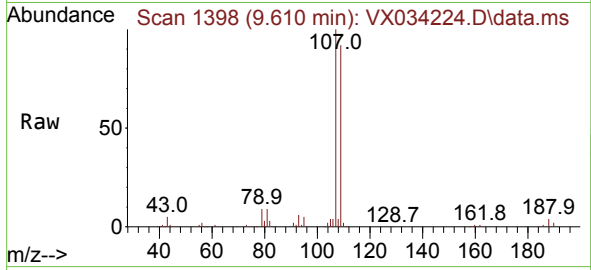




#61
1,2-Dibromoethane
Concen: 20.087 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

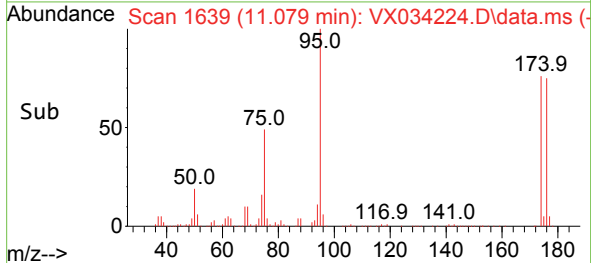
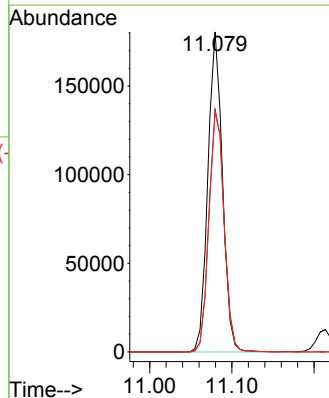
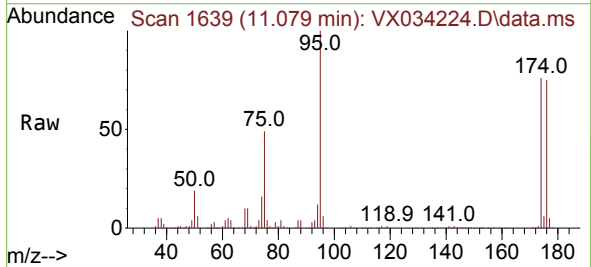
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

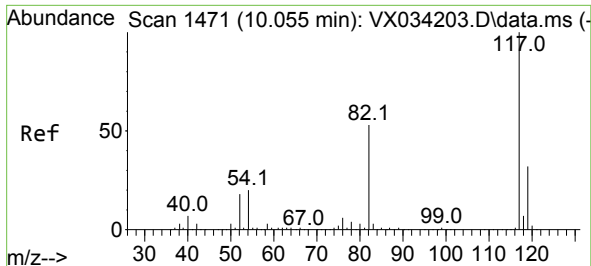
Tgt Ion:107 Resp: 73707
Ion Ratio Lower Upper
107 100
109 92.4 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 50.005 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 95 Resp: 222282
Ion Ratio Lower Upper
95 100
174 79.1 0.0 184.4
176 77.5 0.0 178.8

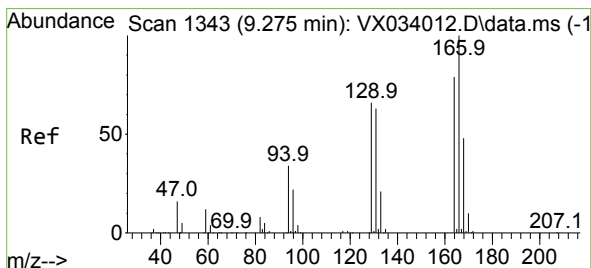
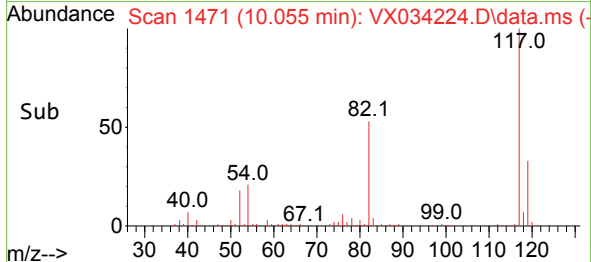
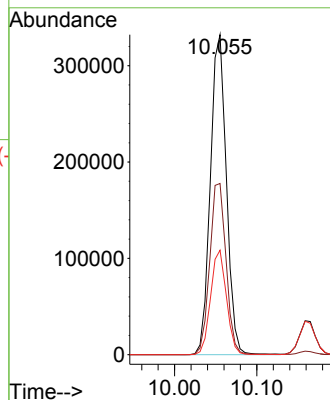
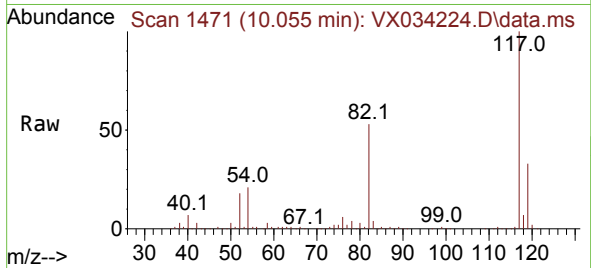




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

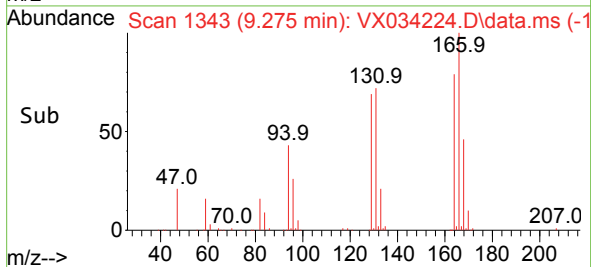
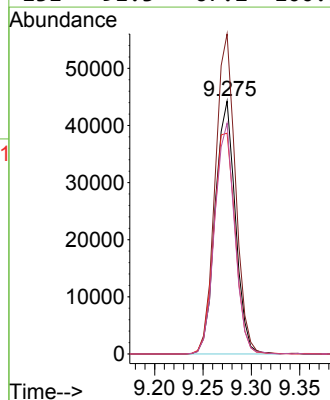
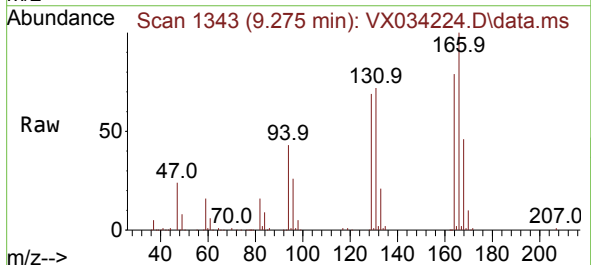
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

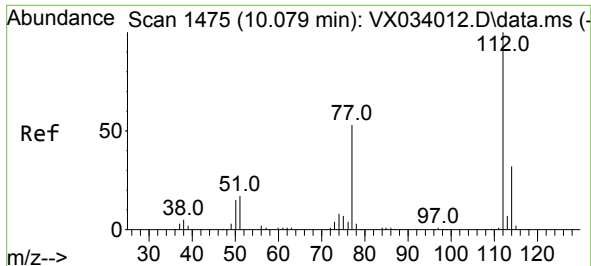
Tgt Ion:117 Resp: 449593
Ion Ratio Lower Upper
117 100
82 53.5 40.6 60.8
119 32.7 25.6 38.4



#64
Tetrachloroethene
Concen: 20.213 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion:164 Resp: 64139
Ion Ratio Lower Upper
164 100
166 126.6 100.2 150.2
129 87.4 69.2 103.8
131 91.3 67.2 100.8

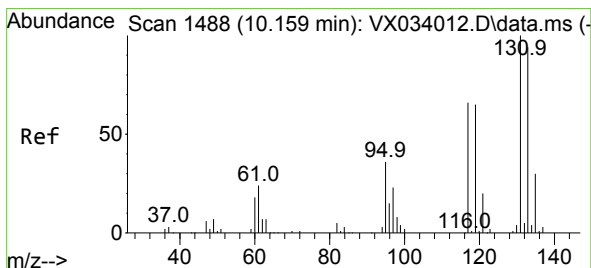
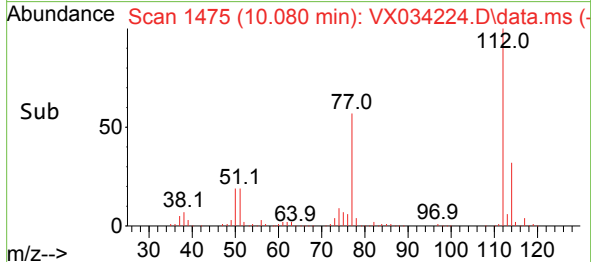
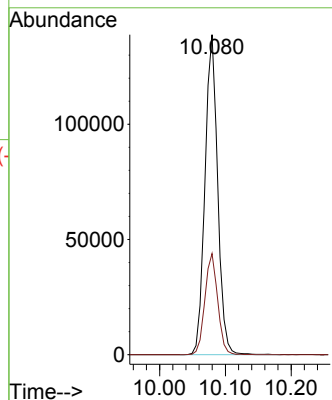
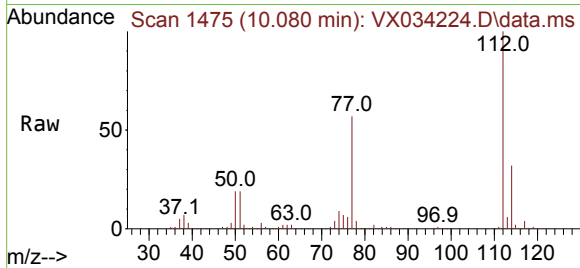




#65
Chlorobenzene
Concen: 19.920 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

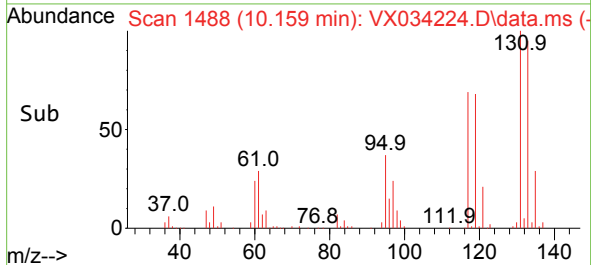
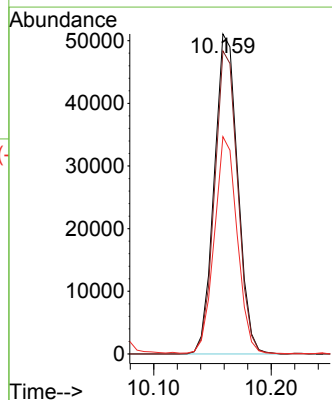
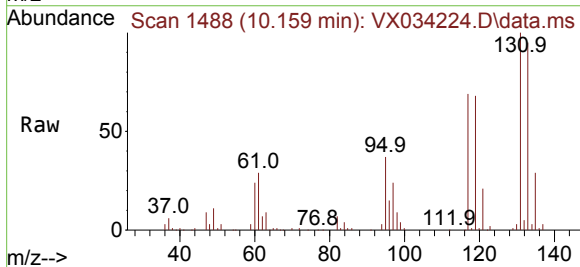
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

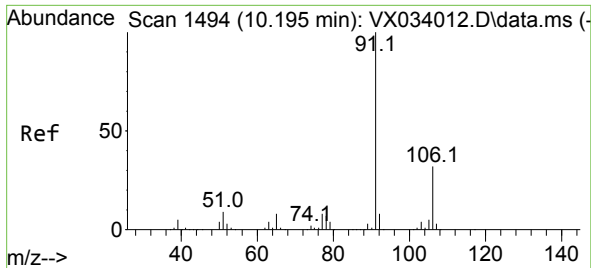
Tgt Ion:112 Resp: 186689
Ion Ratio Lower Upper
112 100
114 31.6 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 19.579 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion:131 Resp: 71034
Ion Ratio Lower Upper
131 100
133 93.2 48.4 145.0
119 66.2 31.9 95.7

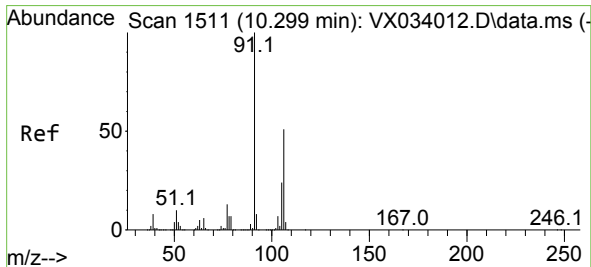
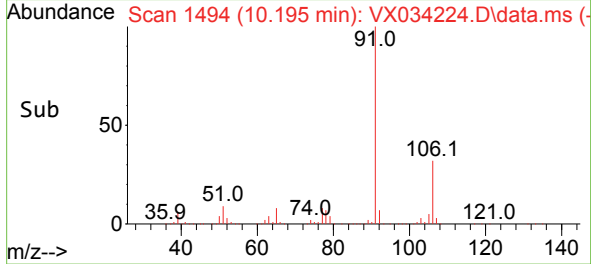
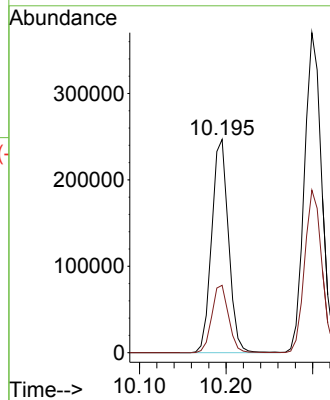
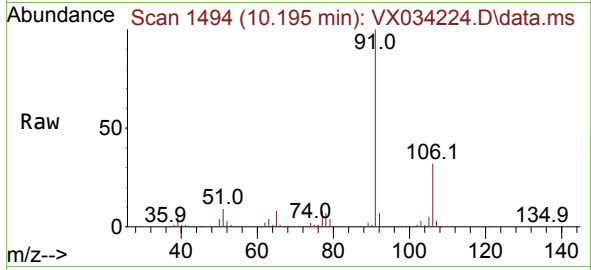




#67
Ethyl Benzene
Concen: 19.781 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

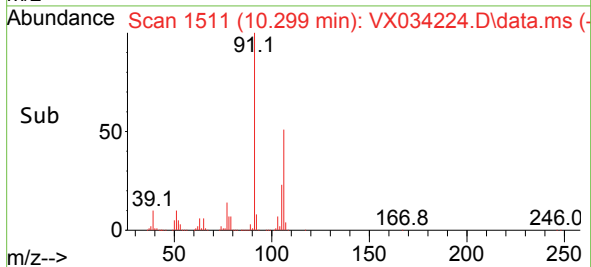
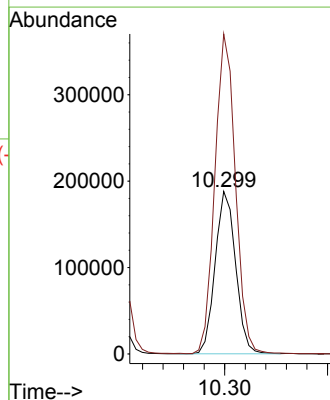
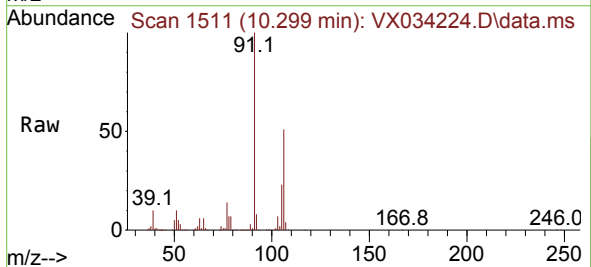
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

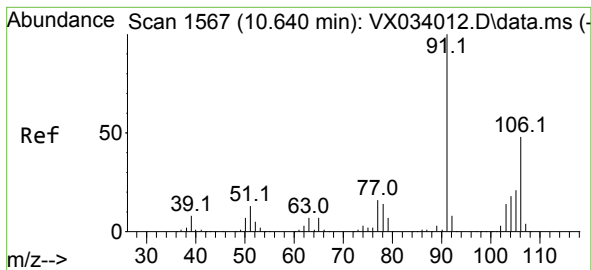
Tgt Ion: 91 Resp: 333055
Ion Ratio Lower Upper
91 100
106 31.6 25.8 38.8



#68
m/p-Xylenes
Concen: 40.264 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 106 Resp: 259429
Ion Ratio Lower Upper
106 100
91 198.3 156.4 234.6





#69

o-Xylene

Concen: 20.111 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

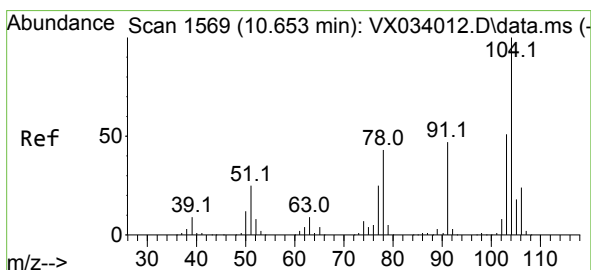
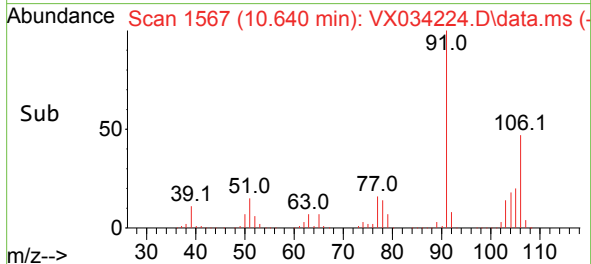
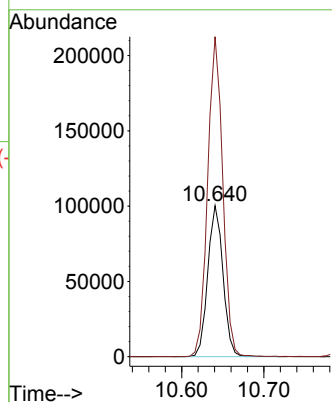
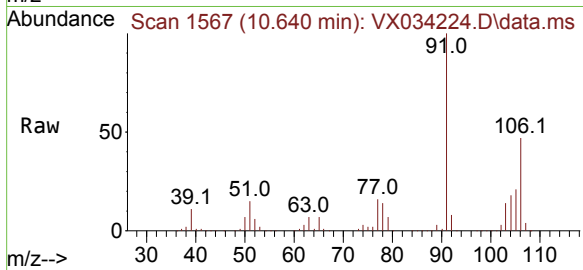
VX0222WBS01

Tgt Ion:106 Resp: 129005

Ion Ratio Lower Upper

106 100

91 210.1 103.1 309.3



#70

Styrene

Concen: 20.062 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. -0.006 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

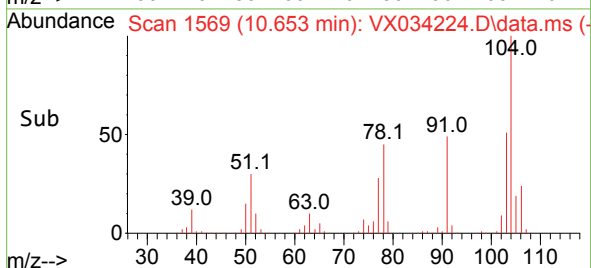
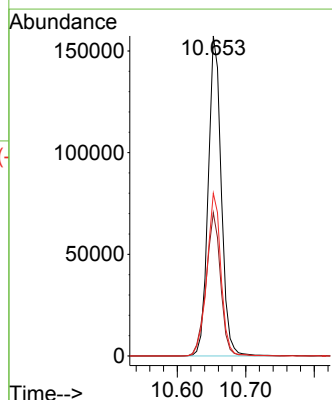
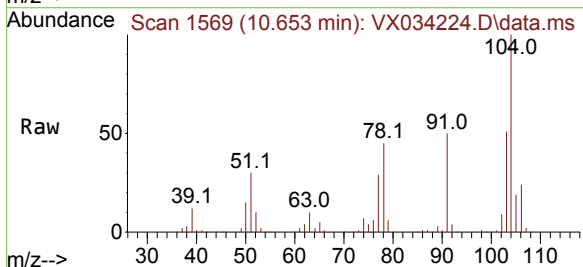
Tgt Ion:104 Resp: 209295

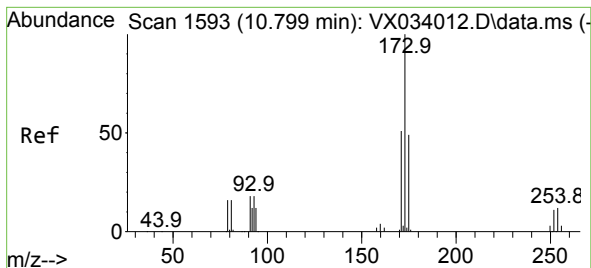
Ion Ratio Lower Upper

104 100

78 49.4 37.5 56.3

103 54.7 43.3 64.9





#71

Bromoform

Concen: 18.812 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

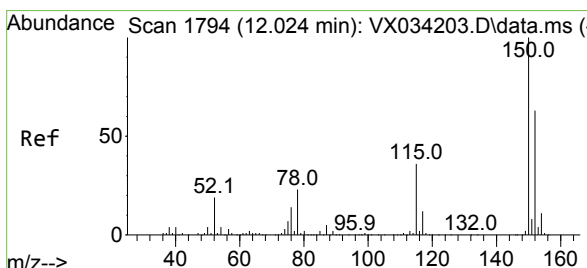
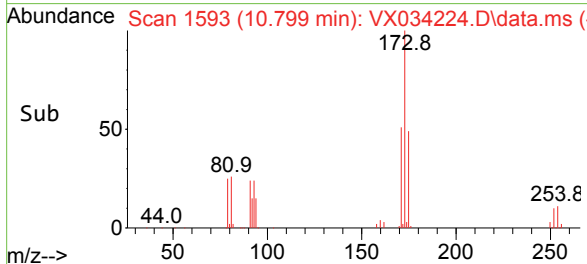
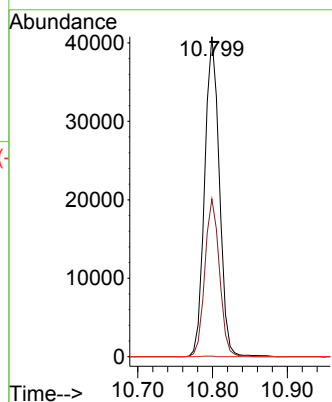
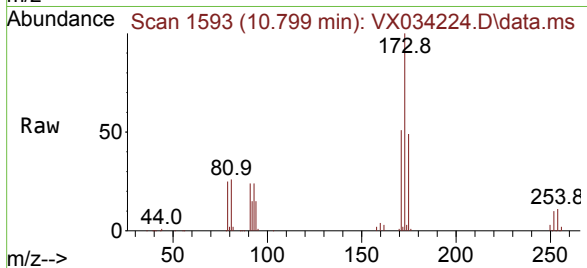
Tgt Ion:173 Resp: 55711

Ion Ratio Lower Upper

173 100

175 48.9 24.1 72.3

254 0.2 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

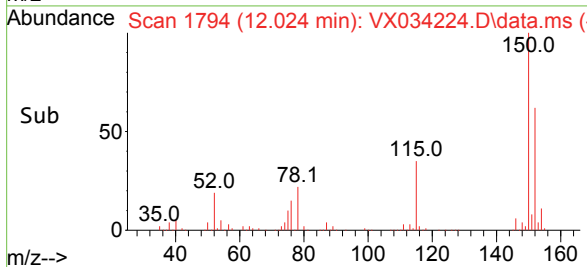
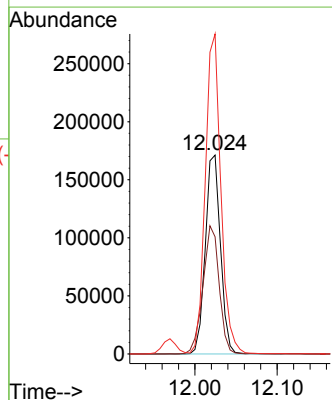
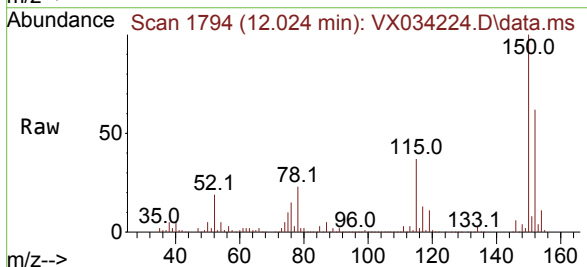
Tgt Ion:152 Resp: 219225

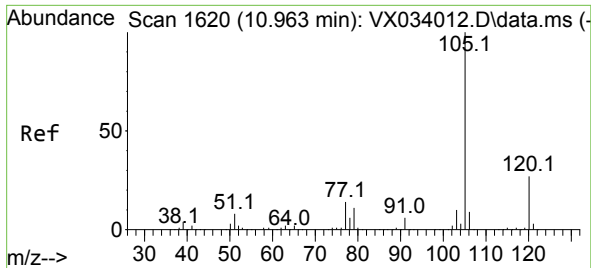
Ion Ratio Lower Upper

152 100

115 68.9 38.7 116.1

150 165.2 0.0 348.2

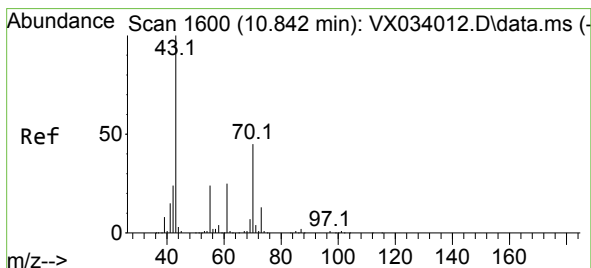
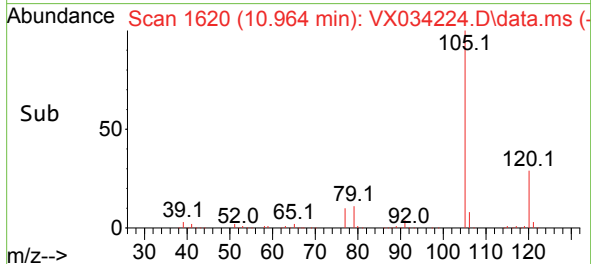
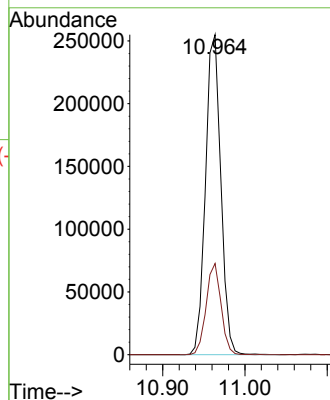
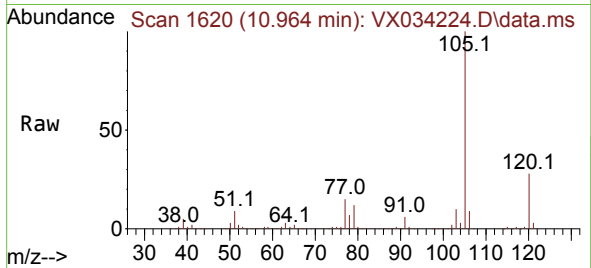




#73
Isopropylbenzene
Concen: 19.758 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

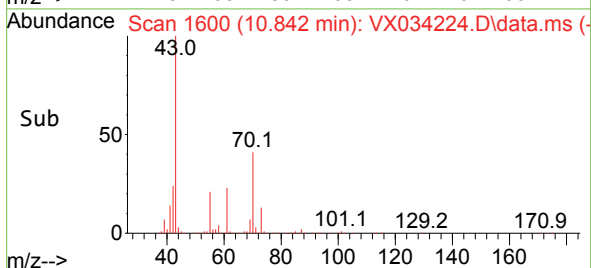
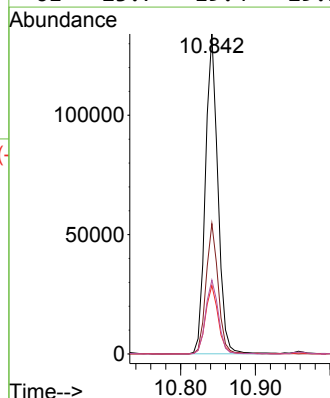
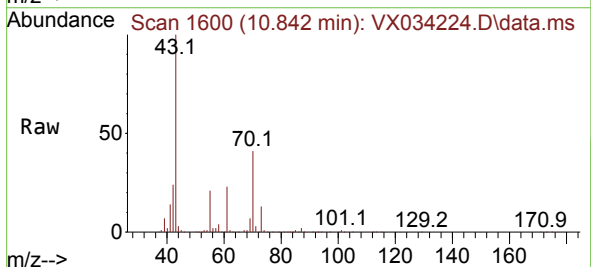
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

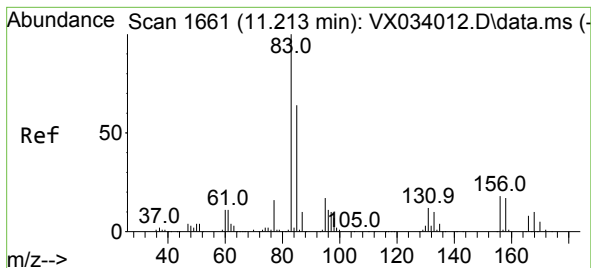
Tgt Ion:105 Resp: 330106
Ion Ratio Lower Upper
105 100
120 27.6 13.6 40.8



#74
N-ethyl acetate
Concen: 18.437 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 43 Resp: 154753
Ion Ratio Lower Upper
43 100
70 39.9 34.8 52.2
55 22.0 19.4 29.0
61 23.7 19.4 29.2

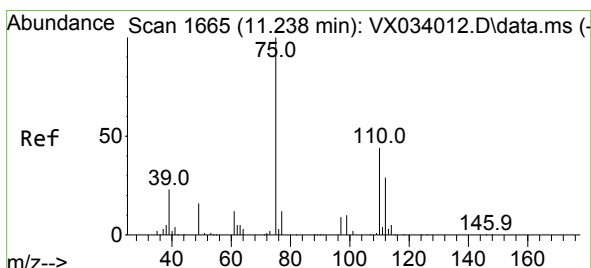
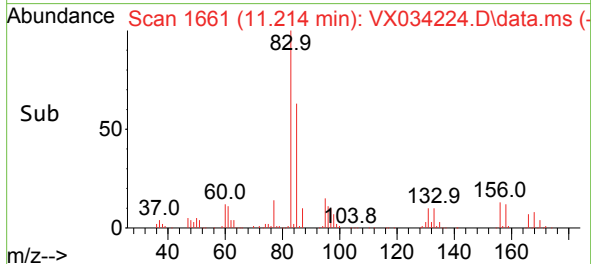
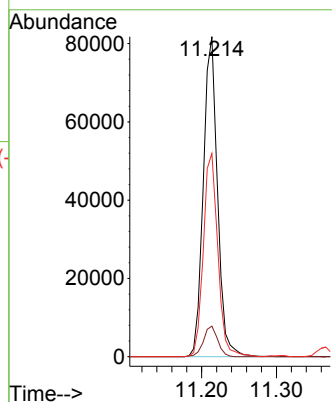
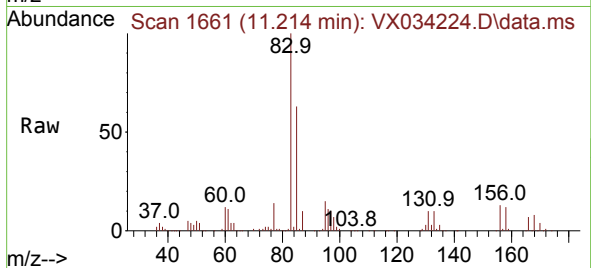




#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.834 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

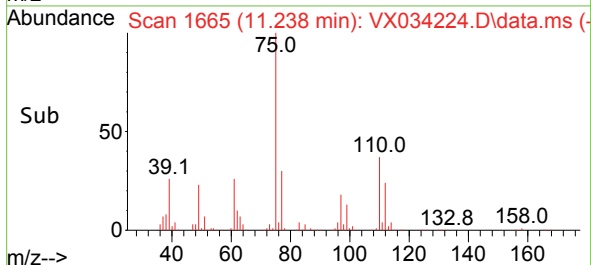
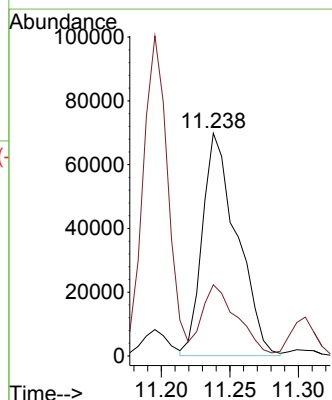
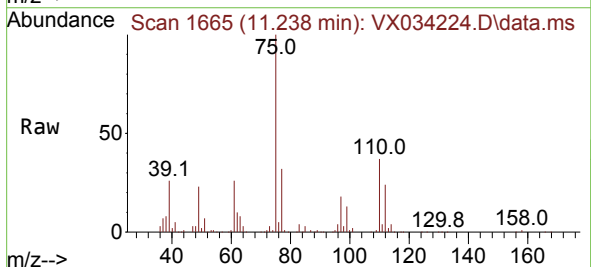
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0222WBS01

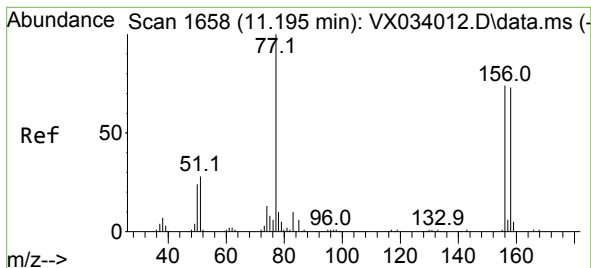
Tgt Ion: 83 Resp: 107628
 Ion Ratio Lower Upper
 83 100
 131 9.6 5.5 16.7
 85 64.8 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 22.207 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

Tgt Ion: 75 Resp: 122500
 Ion Ratio Lower Upper
 75 100
 77 32.5 21.8 65.4





#77

Bromobenzene

Concen: 20.115 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

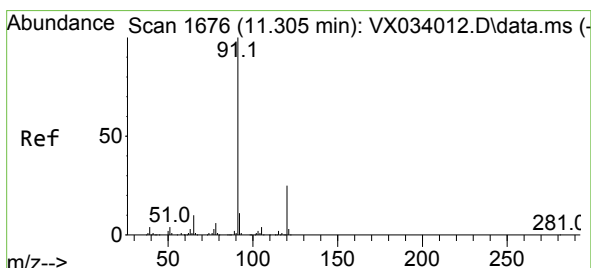
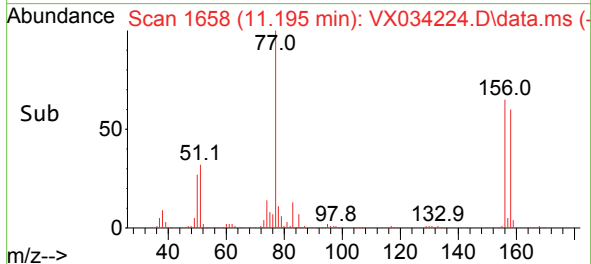
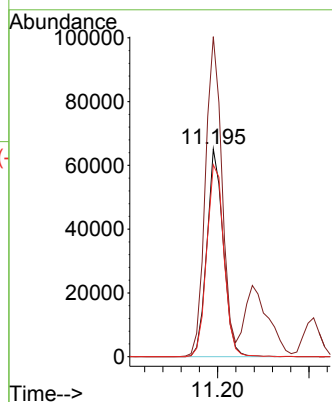
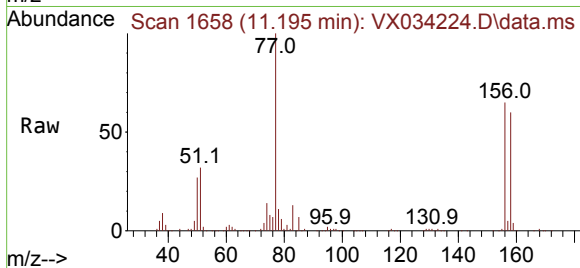
Tgt Ion:156 Resp: 80875

Ion Ratio Lower Upper

156 100

77 156.5 68.1 204.3

158 97.2 48.0 144.2



#78

n-propylbenzene

Concen: 19.646 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX034224.D

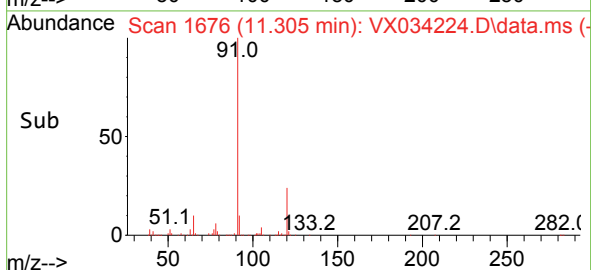
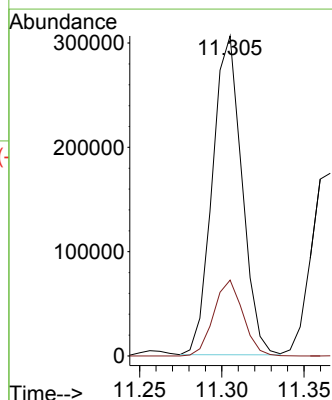
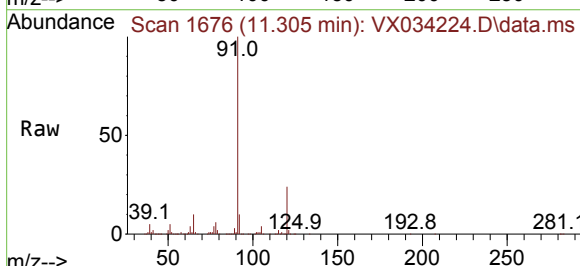
Acq: 22 Feb 2023 13:20

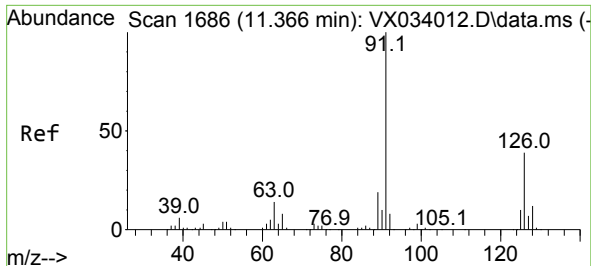
Tgt Ion: 91 Resp: 381744

Ion Ratio Lower Upper

91 100

120 23.6 12.3 36.8

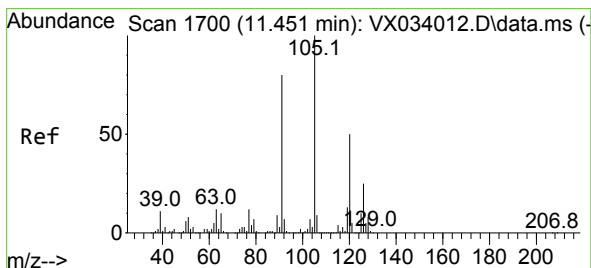
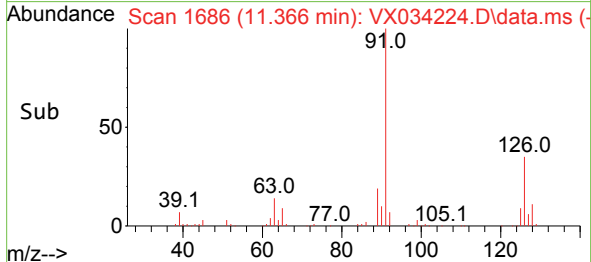
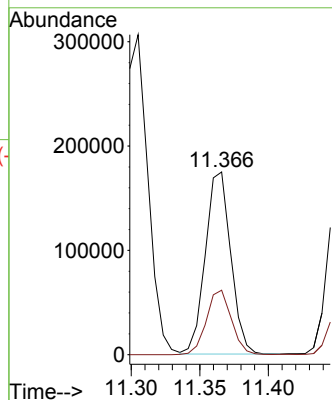
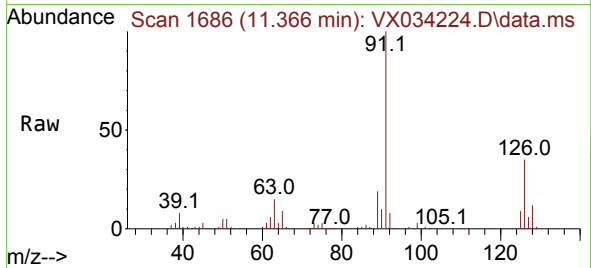




#79
2-Chlorotoluene
Concen: 18.954 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

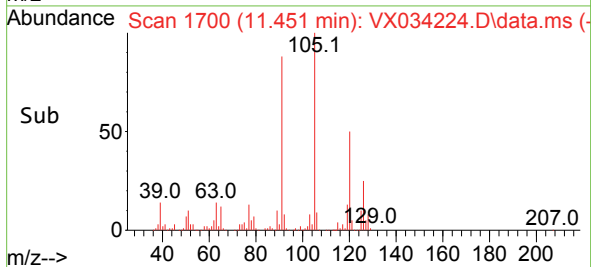
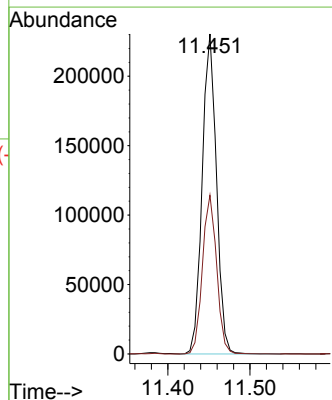
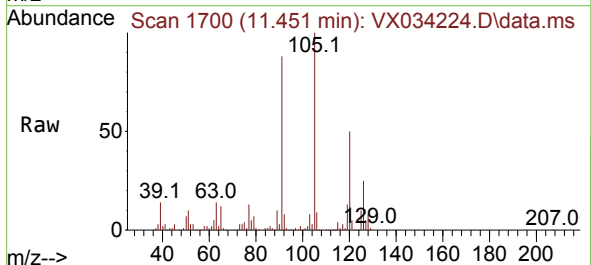
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

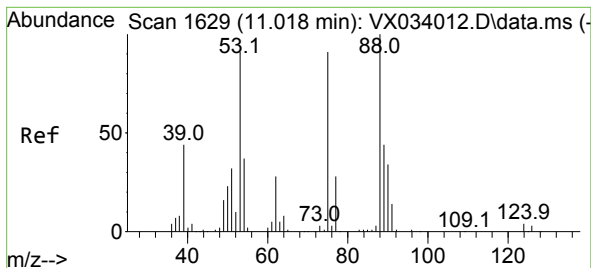
Tgt Ion: 91 Resp: 225833
Ion Ratio Lower Upper
91 100
126 34.8 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 19.755 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 105 Resp: 277493
Ion Ratio Lower Upper
105 100
120 49.4 25.6 76.8

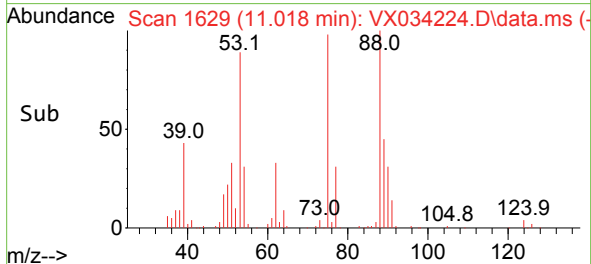
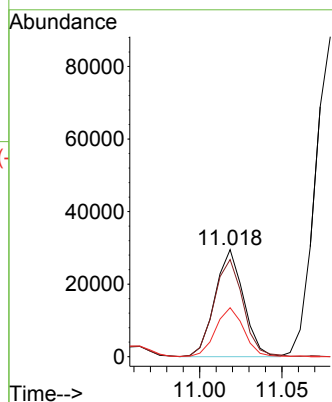
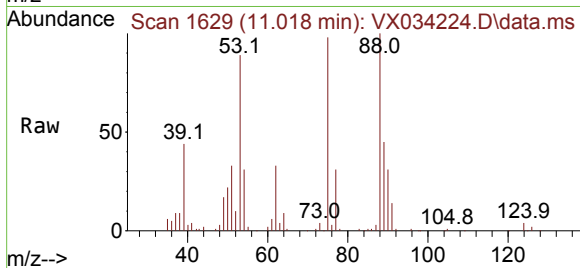




#81
trans-1,4-Dichloro-2-butene
Concen: 16.610 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

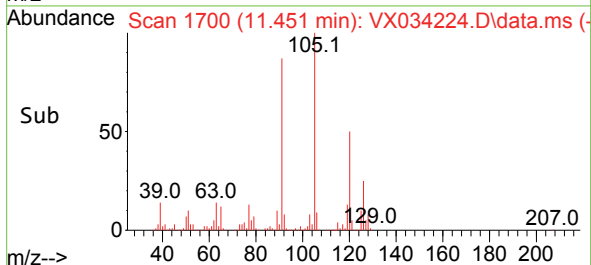
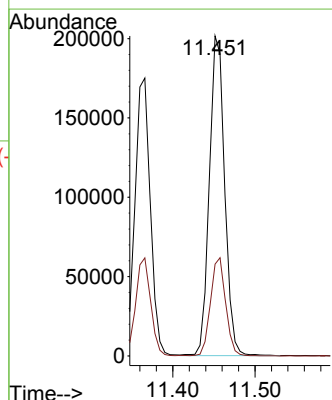
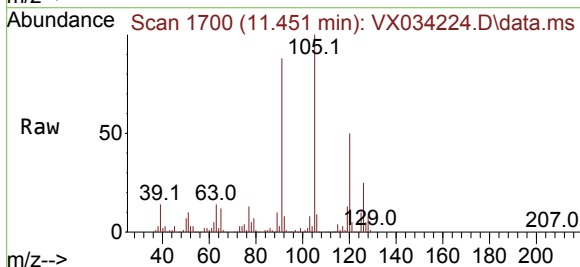
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

Tgt Ion: 75 Resp: 35667
Ion Ratio Lower Upper
75 100
53 91.9 83.0 124.6
89 45.5 37.7 56.5



#82
4-Chlorotoluene
Concen: 19.221 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 91 Resp: 260838
Ion Ratio Lower Upper
91 100
126 30.6 15.8 47.4





#83

tert-Butylbenzene

Concen: 19.151 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

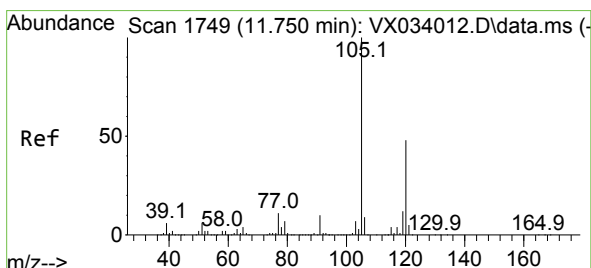
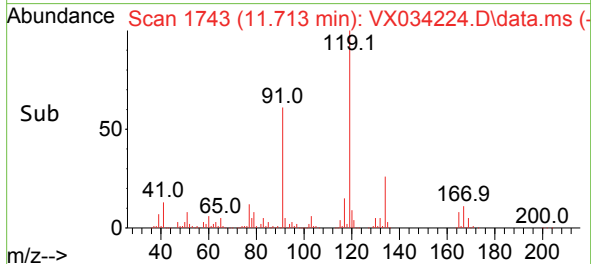
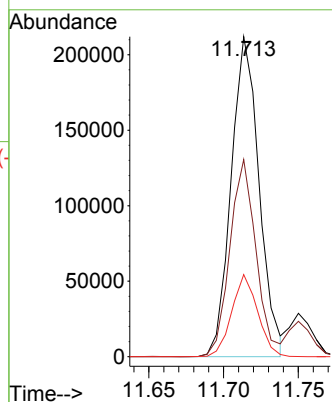
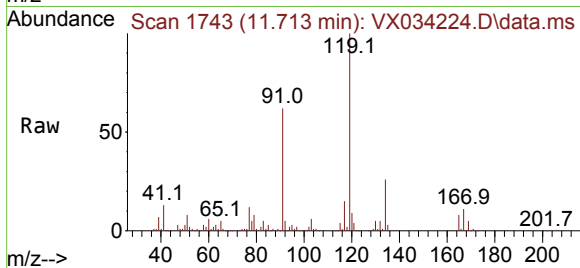
Tgt Ion:119 Resp: 275525

Ion Ratio Lower Upper

119 100

91 57.9 26.9 80.7

134 23.8 12.3 36.8



#84

1,2,4-Trimethylbenzene

Concen: 19.477 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX034224.D

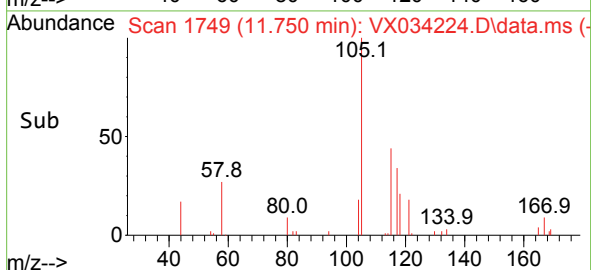
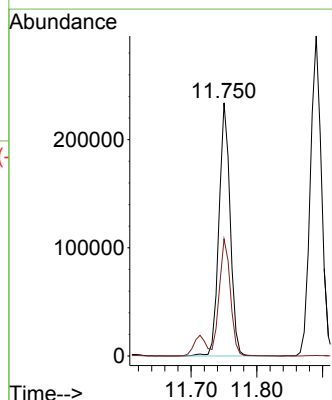
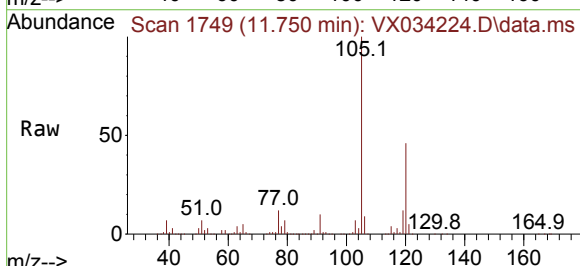
Acq: 22 Feb 2023 13:20

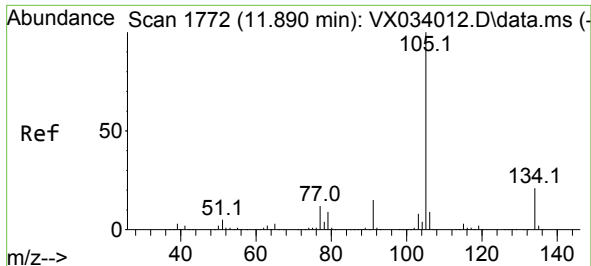
Tgt Ion:105 Resp: 276636

Ion Ratio Lower Upper

105 100

120 45.7 23.4 70.2

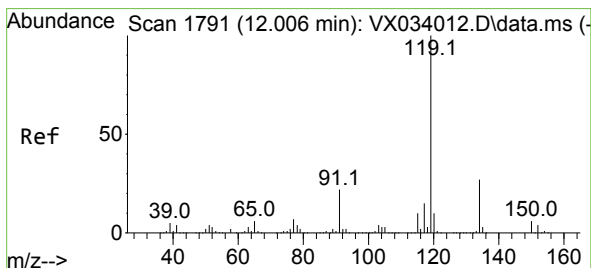
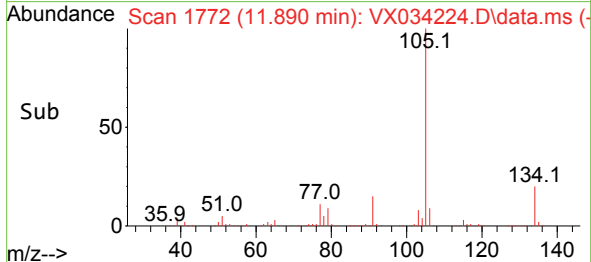
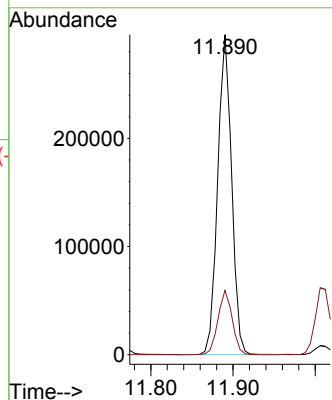
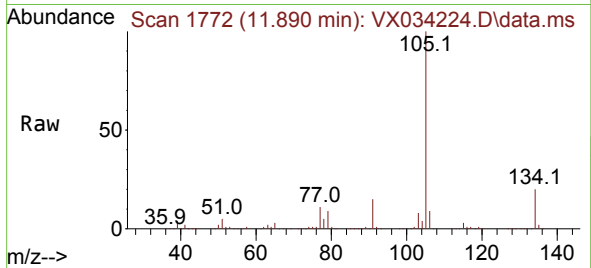




#85
 sec-Butylbenzene
 Concen: 19.932 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

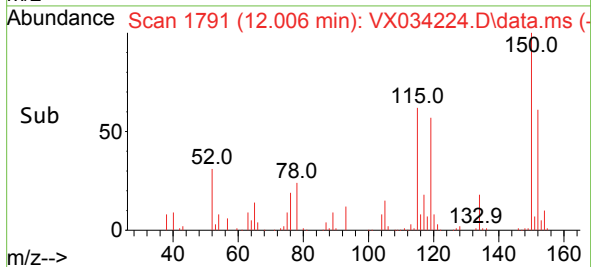
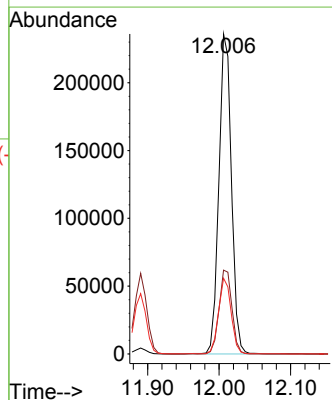
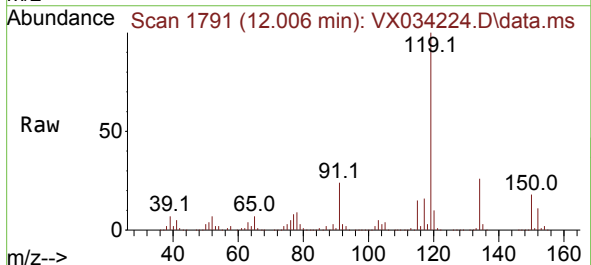
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0222WBS01

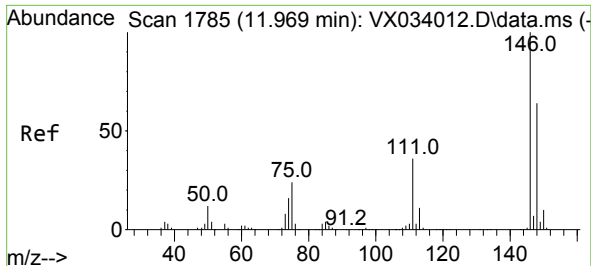
Tgt Ion:105 Resp: 348230
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 19.836 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.006 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

Tgt Ion:119 Resp: 286802
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.6 40.8
 91 23.8 11.0 33.0





#87

1,3-Dichlorobenzene

Concen: 20.107 ug/l

RT: 11.970 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

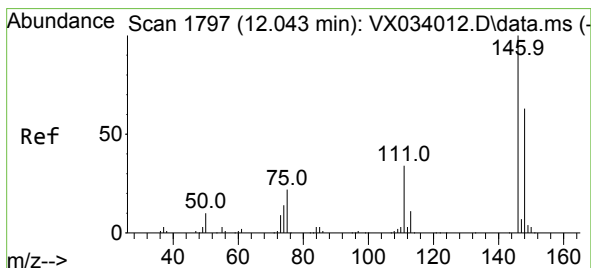
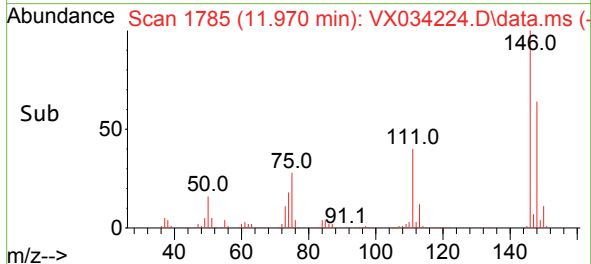
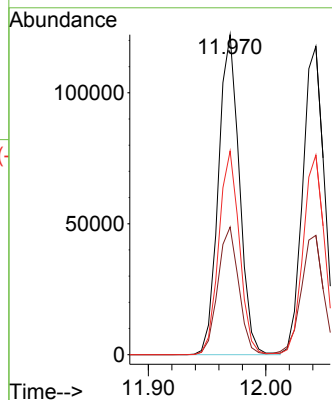
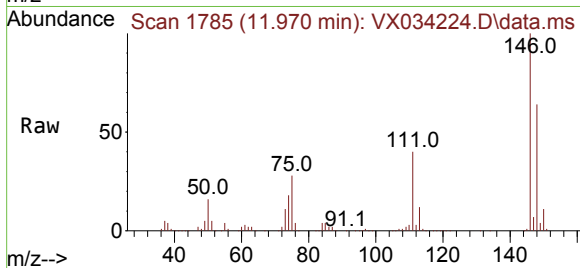
Tgt Ion:146 Resp: 151617

Ion Ratio Lower Upper

146 100

111 39.9 18.6 55.6

148 62.5 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 19.871 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

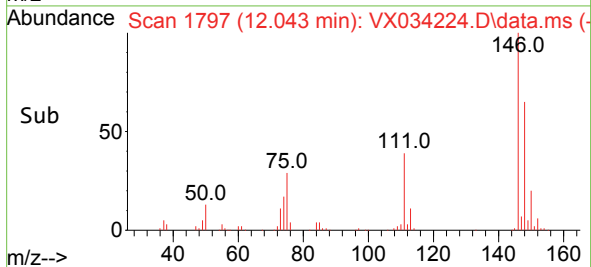
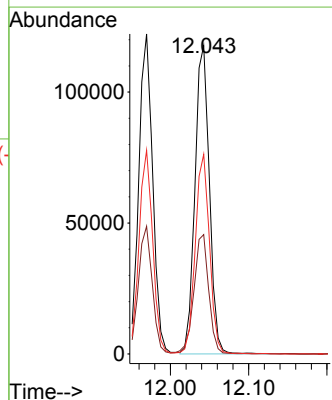
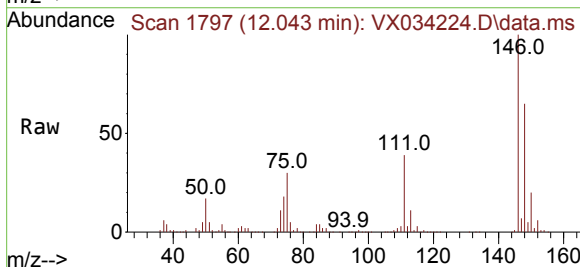
Tgt Ion:146 Resp: 151130

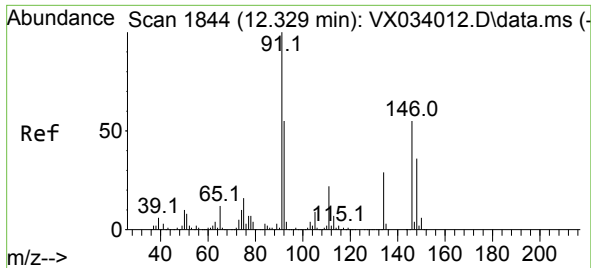
Ion Ratio Lower Upper

146 100

111 39.8 17.8 53.4

148 63.9 32.1 96.3

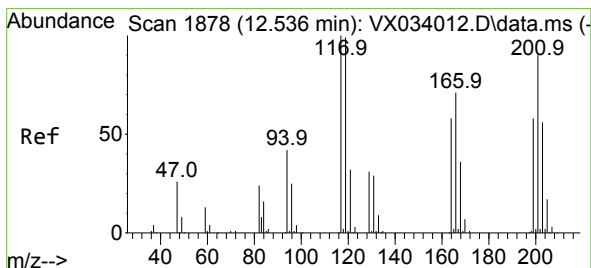
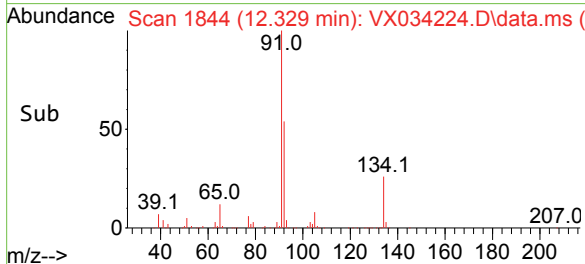
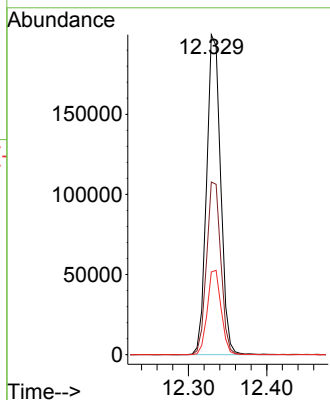
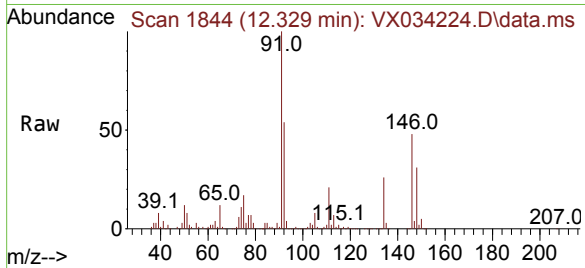




#89
n-Butylbenzene
Concen: 19.255 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

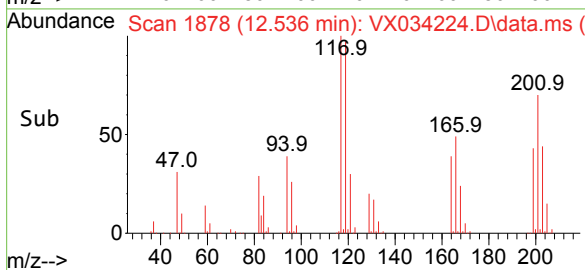
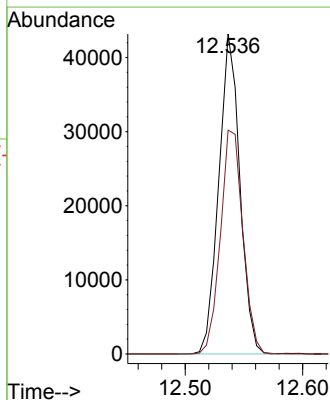
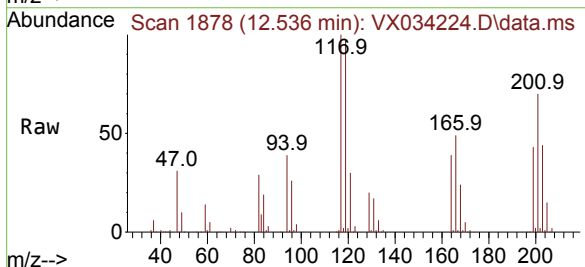
Instrument :
MSVOA_X
ClientSampleId :
VX0222WBS01

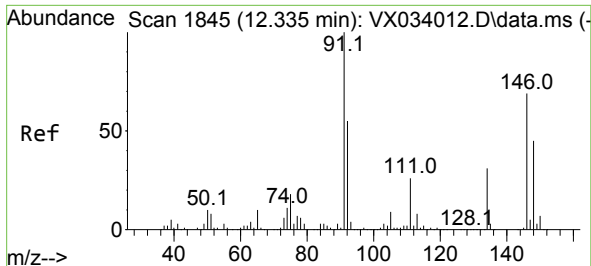
Tgt Ion: 91 Resp: 247969
Ion Ratio Lower Upper
91 100
92 54.9 27.5 82.5
134 26.1 14.3 42.9



#90
Hexachloroethane
Concen: 17.814 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034224.D
Acq: 22 Feb 2023 13:20

Tgt Ion: 117 Resp: 53852
Ion Ratio Lower Upper
117 100
201 74.6 45.1 135.3

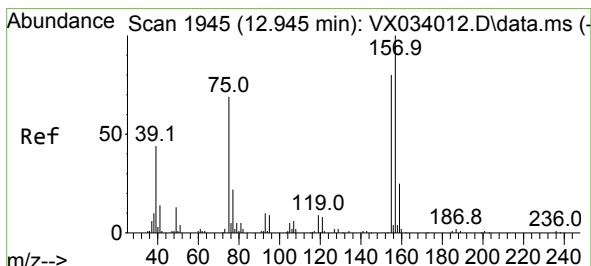
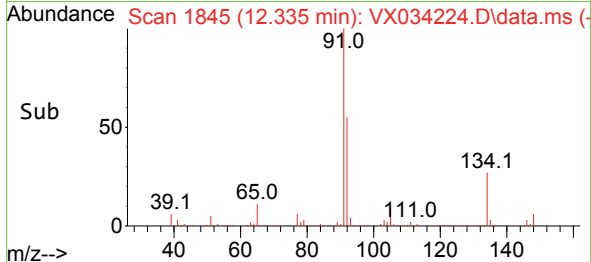
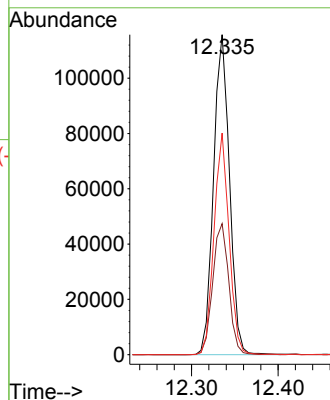
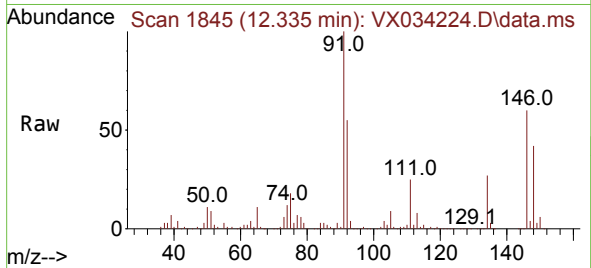




#91
 1,2-Dichlorobenzene
 Concen: 20.100 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

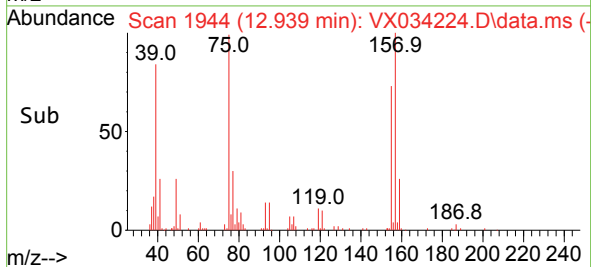
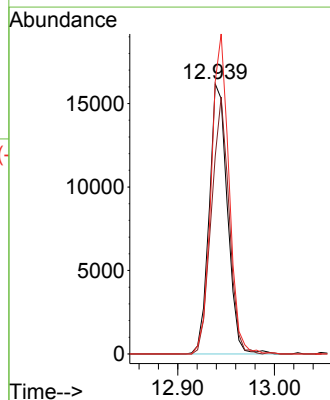
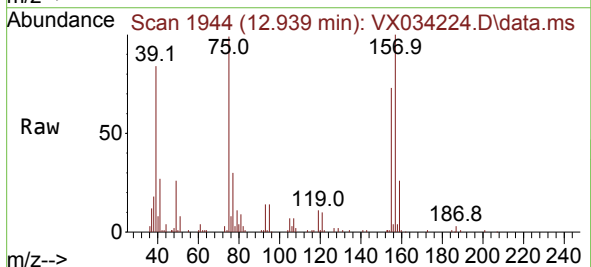
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0222WBS01

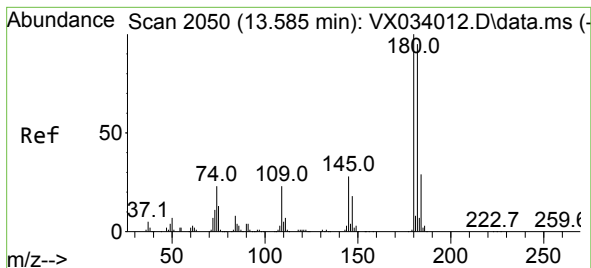
Tgt Ion:146 Resp: 148294
 Ion Ratio Lower Upper
 146 100
 111 41.2 19.3 57.8
 148 65.5 32.3 96.9



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 15.562 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.006 min
 Lab File: VX034224.D
 Acq: 22 Feb 2023 13:20

Tgt Ion: 75 Resp: 21207
 Ion Ratio Lower Upper
 75 100
 155 91.8 51.7 155.1
 157 114.9 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 19.237 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.006 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

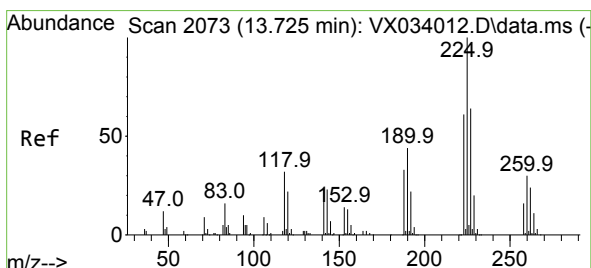
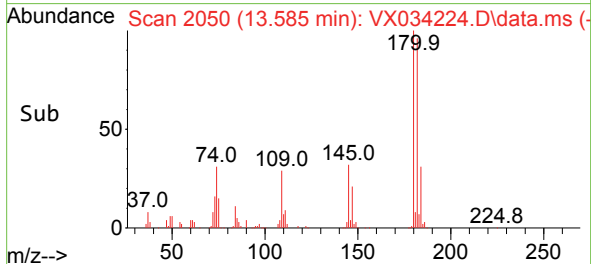
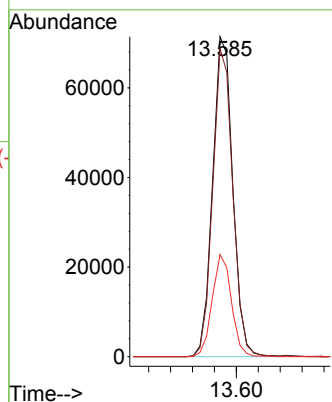
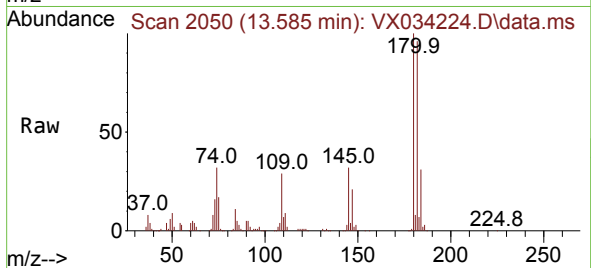
Tgt Ion:180 Resp: 91118

Ion Ratio Lower Upper

180 100

182 95.6 47.9 143.6

145 30.5 14.1 42.2



#94

Hexachlorobutadiene

Concen: 19.483 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

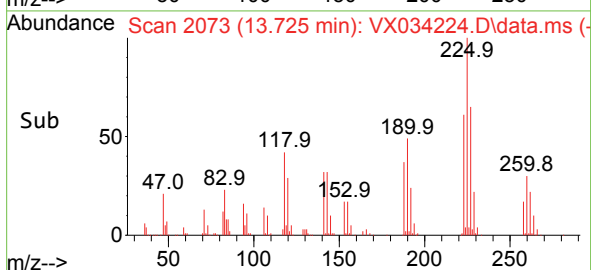
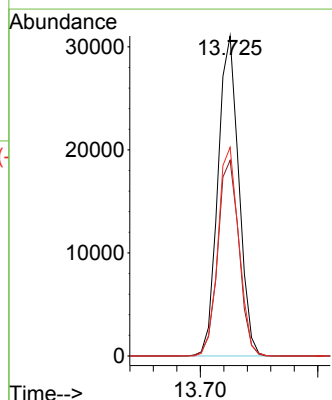
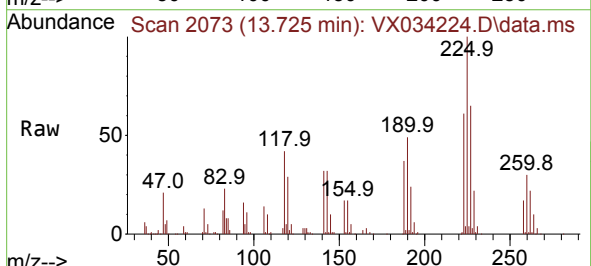
Tgt Ion:225 Resp: 38256

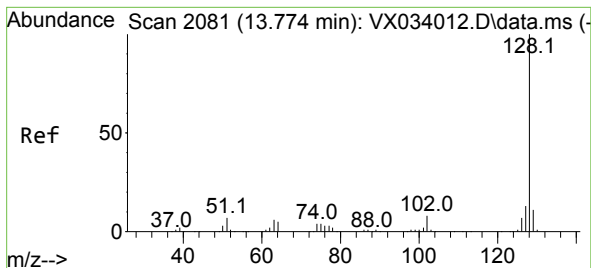
Ion Ratio Lower Upper

225 100

223 62.0 31.3 93.9

227 65.1 32.3 96.9





#95

Naphthalene

Concen: 18.826 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Instrument :

MSVOA_X

ClientSampleId :

VX0222WBS01

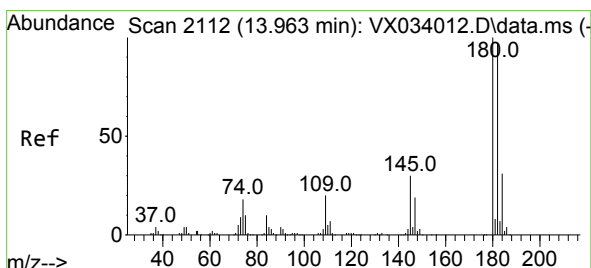
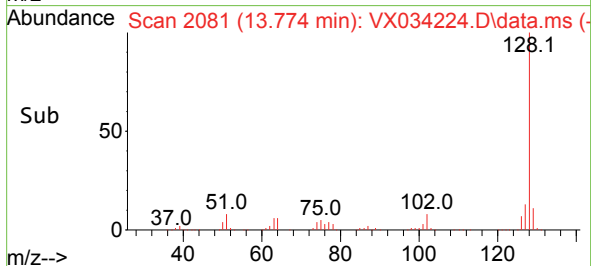
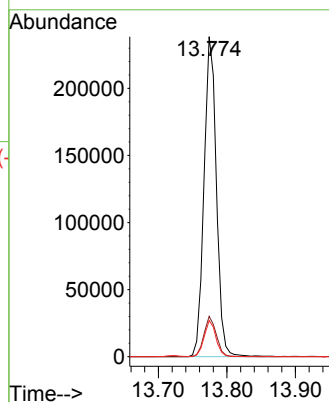
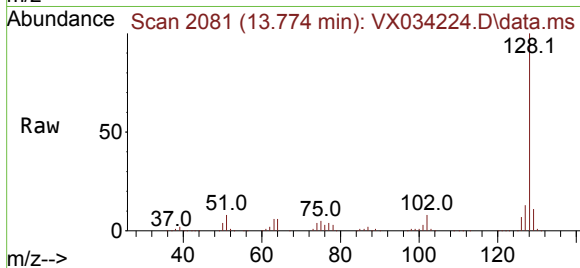
Tgt Ion:128 Resp: 300387

Ion Ratio Lower Upper

128 100

127 12.6 10.3 15.5

129 10.8 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 19.623 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX034224.D

Acq: 22 Feb 2023 13:20

Tgt Ion:180 Resp: 92274

Ion Ratio Lower Upper

180 100

182 93.4 47.6 142.9

145 32.4 15.1 45.3

