

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021123\
 Data File : VX034095.D
 Acq On : 09 Feb 2023 10:52
 Operator : JC/MD
 Sample : VX0211WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

Quant Time: Feb 10 01:04:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	133816	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	177142	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	159457	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85791	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64541	50.030	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.060%	
35) Dibromofluoromethane	5.385	113	58535	51.921	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.840%	
50) Toluene-d8	8.647	98	206493	50.836	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.680%	
62) 4-Bromofluorobenzene	11.079	95	75948	52.352	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 104.700%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	20996	19.301	ug/l	97
3) Chloromethane	1.294	50	17363	16.914	ug/l	95
4) Vinyl Chloride	1.374	62	18309	17.031	ug/l	99
5) Bromomethane	1.611	94	11357	20.515	ug/l	96
6) Chloroethane	1.691	64	10270	17.275	ug/l	97
7) Trichlorofluoromethane	1.892	101	32110	18.772	ug/l	95
8) Diethyl Ether	2.130	74	10137	17.230	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	20663	18.093	ug/l	92
10) Methyl Iodide	2.453	142	27244	16.839	ug/l	96
11) Tert butyl alcohol	2.953	59	17563	97.173	ug/l #	84
12) 1,1-Dichloroethene	2.319	96	19139	17.468	ug/l	89
13) Acrolein	2.233	56	21030	86.751	ug/l	99
14) Allyl chloride	2.666	41	30957	17.329	ug/l	93
15) Acrylonitrile	3.062	53	51584	88.973	ug/l	98
16) Acetone	2.373	43	55696	102.219	ug/l	93
17) Carbon Disulfide	2.514	76	45496	16.366	ug/l	99
18) Methyl Acetate	2.703	43	31191	18.403	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	63097	18.675	ug/l	98
20) Methylene Chloride	2.788	84	21922	17.586	ug/l	86
21) trans-1,2-Dichloroethene	3.093	96	21083	17.667	ug/l	95
22) Diisopropyl ether	3.757	45	62676	17.779	ug/l	96
23) Vinyl Acetate	3.721	43	240892	89.735	ug/l	96
24) 1,1-Dichloroethane	3.611	63	36943	18.181	ug/l	99
25) 2-Butanone	4.550	43	72780	91.733	ug/l	95
26) 2,2-Dichloropropane	4.477	77	28431	19.181	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	24598	17.920	ug/l	97
28) Bromochloromethane	4.904	49	17219	19.274	ug/l	85
29) Tetrahydrofuran	5.001	42	45059	89.295	ug/l	94
30) Chloroform	5.093	83	40192	18.979	ug/l	98
31) Cyclohexane	5.470	56	33808	17.996	ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	35375	19.396	ug/l	98
36) 1,1-Dichloropropene	5.696	75	29953	19.378	ug/l	99
37) Ethyl Acetate	4.708	43	27183	18.878	ug/l	99
38) Carbon Tetrachloride	5.672	117	32800	19.896	ug/l	98
39) Methylcyclohexane	7.379	83	36106	18.557	ug/l	95
40) Benzene	6.037	78	84320	18.854	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	15124	18.664	ug/l	96
42) 1,2-Dichloroethane	6.092	62	31185	20.520	ug/l	99
43) Isopropyl Acetate	6.336	43	42675	19.004	ug/l	96
44) Trichloroethene	7.123	130	26236	19.087	ug/l	95
45) 1,2-Dichloropropane	7.434	63	20660	18.710	ug/l	97
46) Dibromomethane	7.580	93	15479	19.566	ug/l	94
47) Bromodichloromethane	7.818	83	29776	19.863	ug/l	98
48) Methyl methacrylate	7.690	41	21797	18.800	ug/l	94
49) 1,4-Dioxane	7.671	88	9805	439.335	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	136607	96.983	ug/l	98
52) Toluene	8.720	92	55764	19.239	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	29880	19.828	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	33117	19.316	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	22721	19.626	ug/l	98
56) Ethyl methacrylate	9.116	69	31859	19.703	ug/l	95
57) 1,3-Dichloropropane	9.305	76	36797	19.457	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	68137	90.569	ug/l	96
59) 2-Hexanone	9.427	43	104452	101.330	ug/l	98
60) Dibromochloromethane	9.519	129	26123	20.359	ug/l	94
61) 1,2-Dibromoethane	9.610	107	24528	19.703	ug/l	98
64) Tetrachloroethene	9.275	164	25192	18.921	ug/l	97
65) Chlorobenzene	10.079	112	64282	19.519	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.159	131	24685	19.836	ug/l	98
67) Ethyl Benzene	10.195	91	106557	19.117	ug/l	100
68) m/p-Xylenes	10.299	106	86309	38.737	ug/l	99
69) o-Xylene	10.640	106	41531	19.408	ug/l	96
70) Styrene	10.652	104	70007	19.864	ug/l	99
71) Bromoform	10.799	173	20101	19.802	ug/l #	98
73) Isopropylbenzene	10.963	105	110804	19.325	ug/l	100
74) N-amyl acetate	10.841	43	35163	18.616	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	32250	18.694	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	33492	22.736	ug/l	84
77) Bromobenzene	11.195	156	30940	19.460	ug/l	97
78) n-propylbenzene	11.305	91	121823	19.216	ug/l	99
79) 2-Chlorotoluene	11.366	91	72986	19.014	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	94290	19.757	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8855	18.512	ug/l	99
82) 4-Chlorotoluene	11.451	91	83275	19.181	ug/l	98
83) tert-Butylbenzene	11.713	119	94678	19.202	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	92383	19.376	ug/l	99
85) sec-Butylbenzene	11.890	105	113144	19.179	ug/l	99
86) p-Isopropyltoluene	12.006	119	102012	19.716	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	55498	19.024	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	55694	18.804	ug/l	98
89) n-Butylbenzene	12.335	91	77422	19.086	ug/l	99
90) Hexachloroethane	12.536	117	15880	19.496	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	54395	19.118	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6465	19.058	ug/l	95
93) 1,2,4-Trichlorobenzene	13.585	180	38649	19.225	ug/l	99
94) Hexachlorobutadiene	13.725	225	18819	18.912	ug/l	99
95) Naphthalene	13.774	128	108777	19.694	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	38379	19.006	ug/l	99

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration

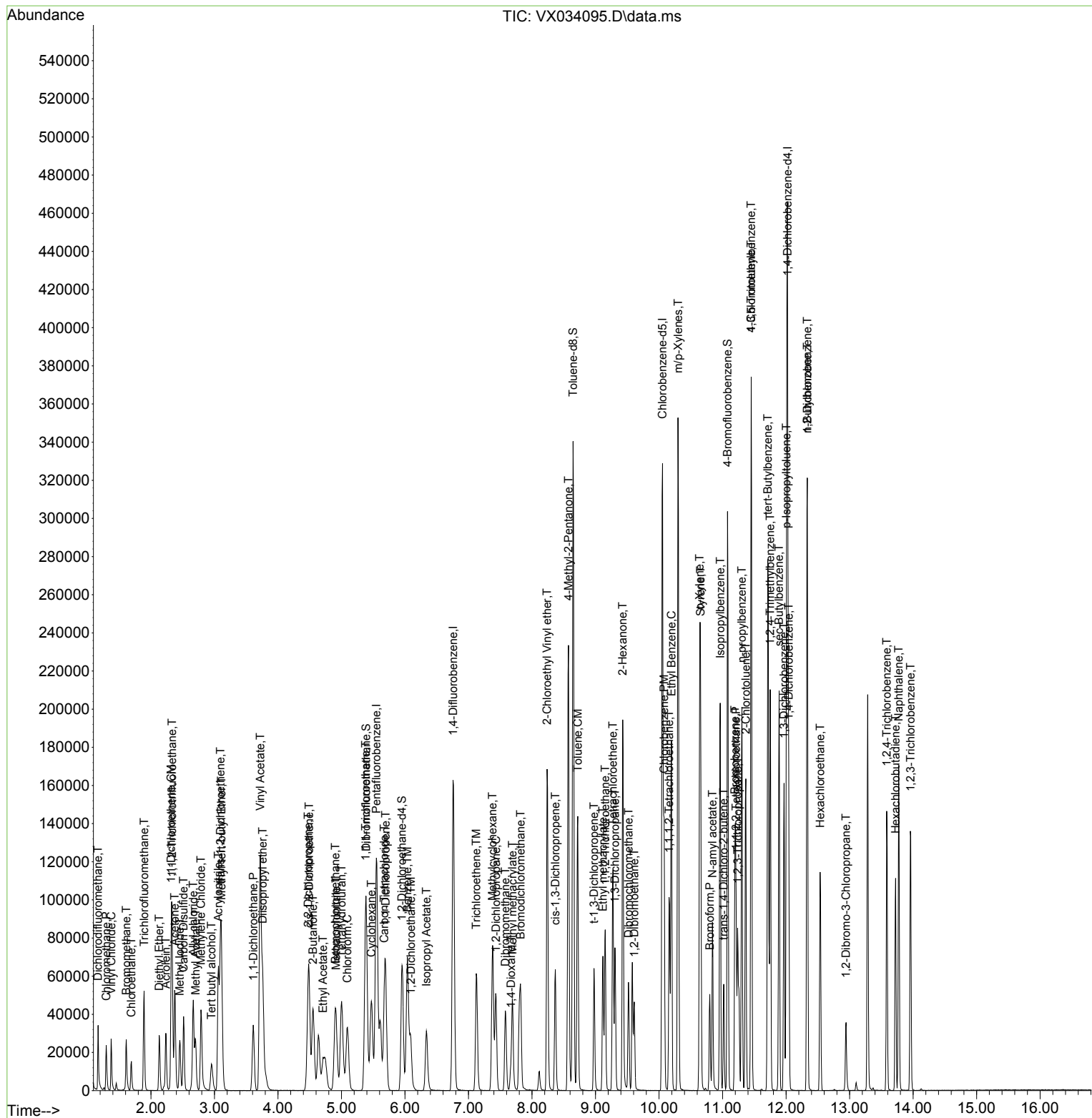
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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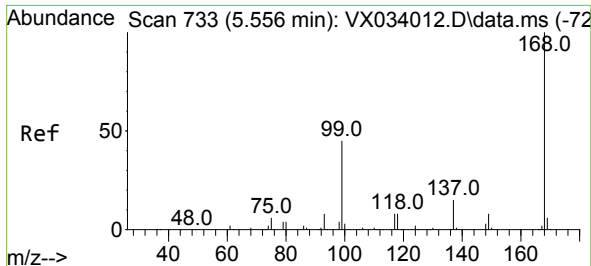
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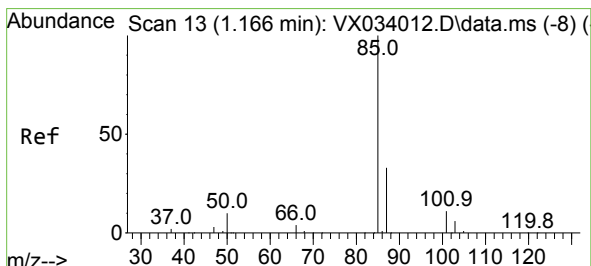
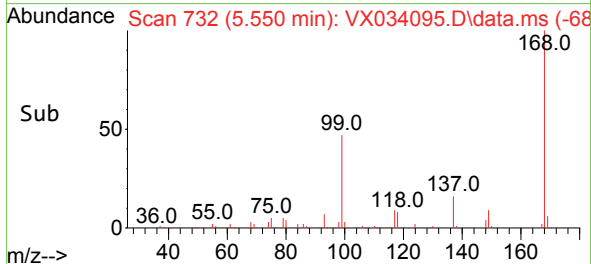
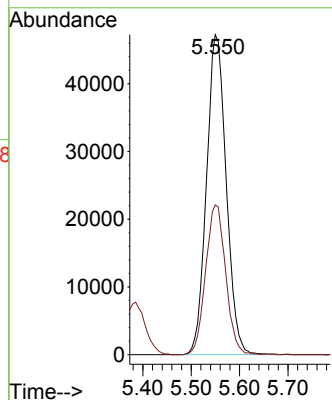
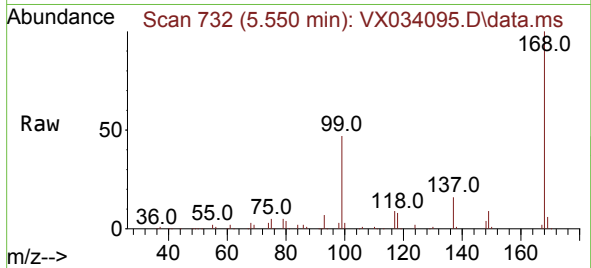




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
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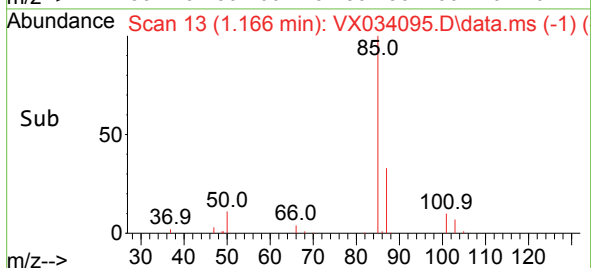
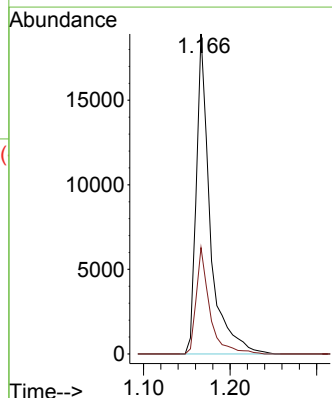
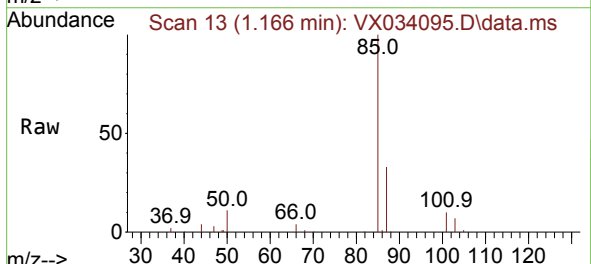
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

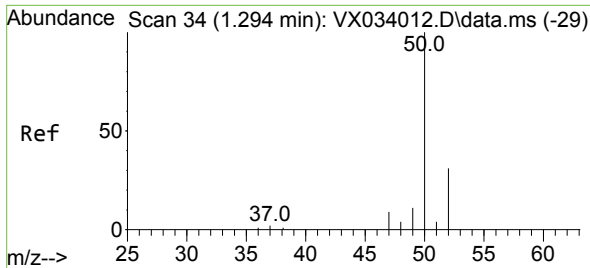
Tgt Ion:168 Resp: 133816
Ion Ratio Lower Upper
168 100
99 46.8 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 19.301 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 85 Resp: 20996
Ion Ratio Lower Upper
85 100
87 33.2 15.8 47.4

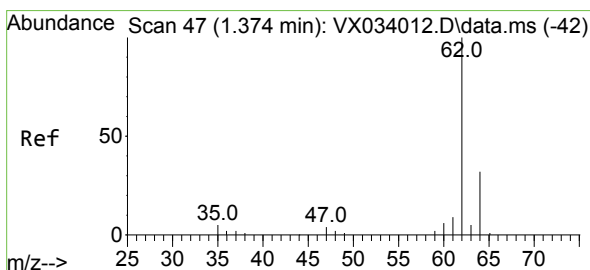
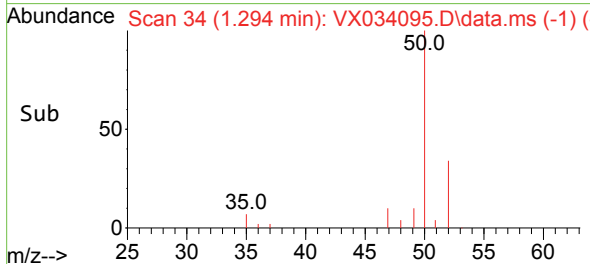
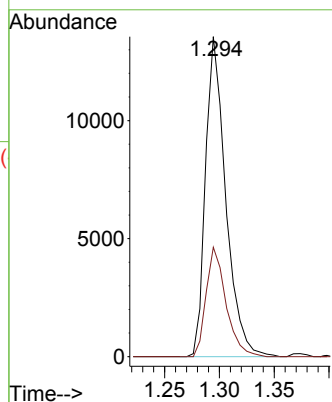
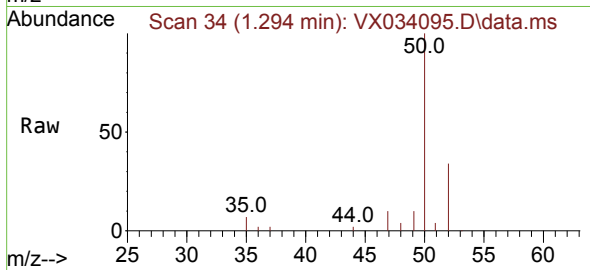




#3
Chloromethane
Concen: 16.914 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

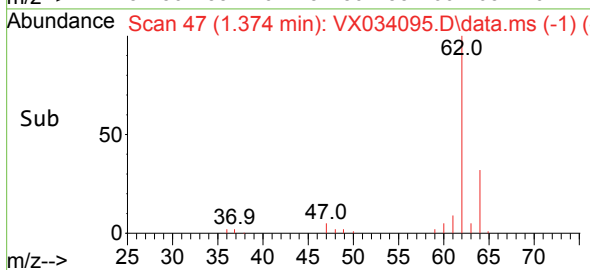
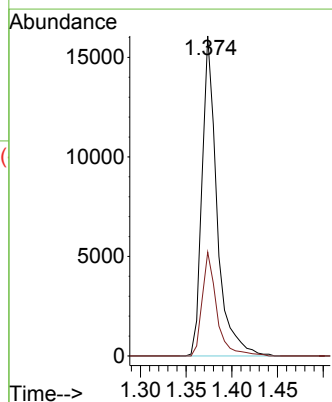
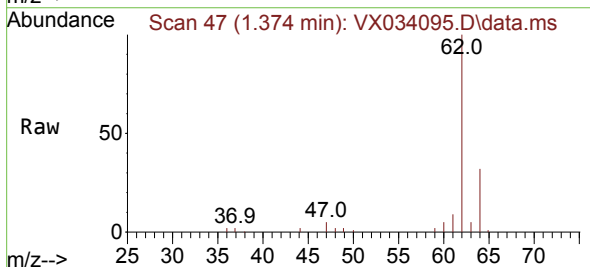
Instrument :
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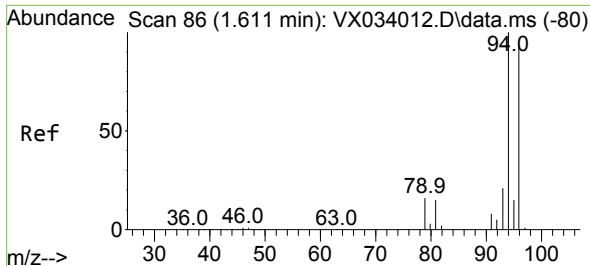
Tgt Ion: 50 Resp: 17363
Ion Ratio Lower Upper
50 100
52 34.2 25.2 37.8



#4
Vinyl Chloride
Concen: 17.031 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 62 Resp: 18309
Ion Ratio Lower Upper
62 100
64 32.5 26.2 39.4

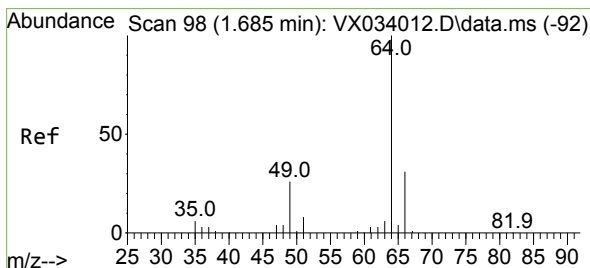
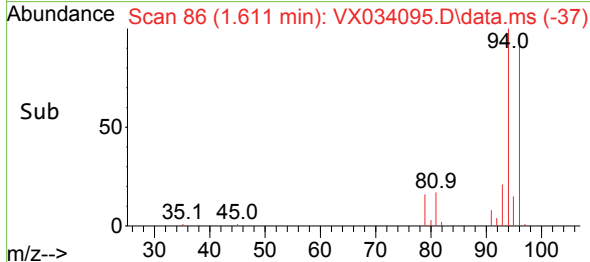
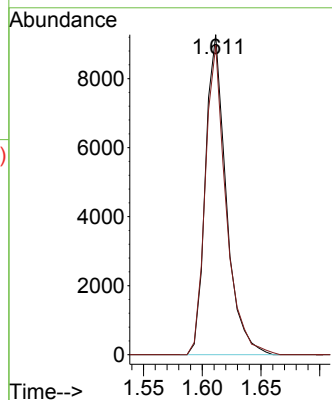
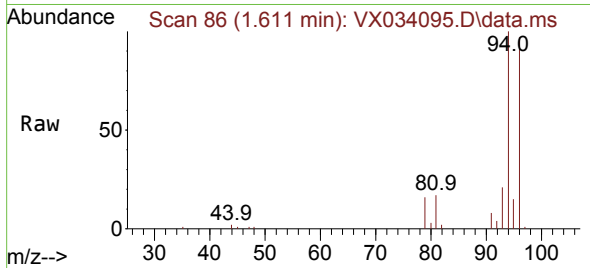




#5
Bromomethane
Concen: 20.515 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.000 min
Lab File: VX034095.D
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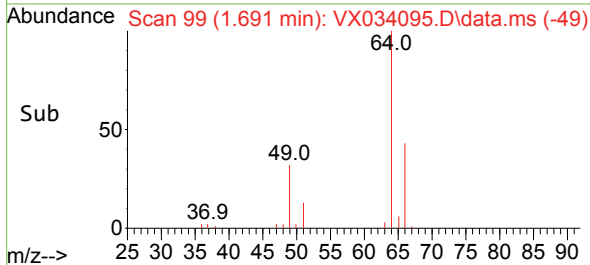
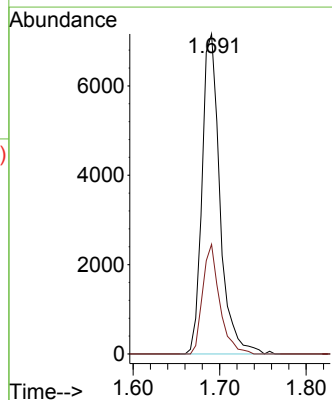
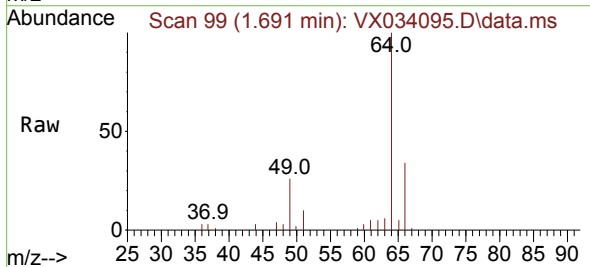
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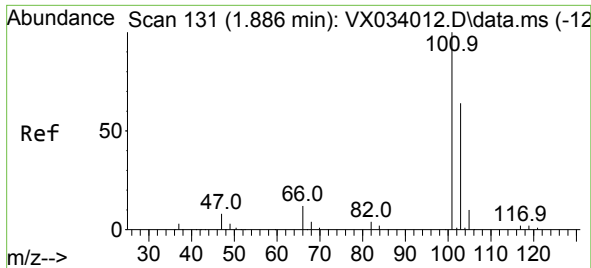
Tgt Ion: 94 Resp: 11357
Ion Ratio Lower Upper
94 100
96 96.7 74.3 111.5



#6
Chloroethane
Concen: 17.275 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX034095.D
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Tgt Ion: 64 Resp: 10270
Ion Ratio Lower Upper
64 100
66 34.3 26.1 39.1

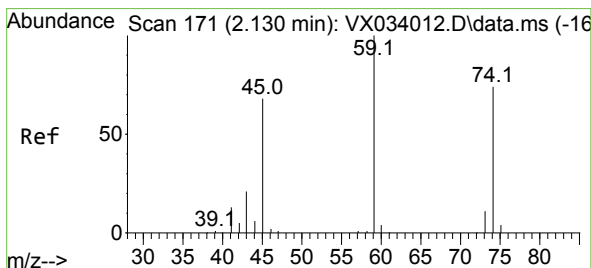
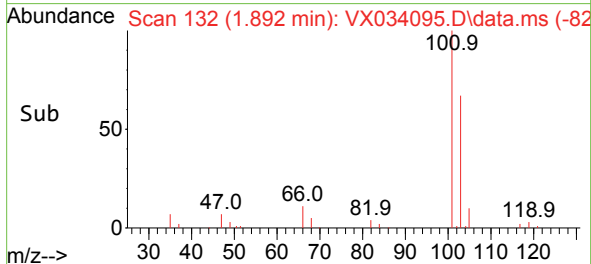
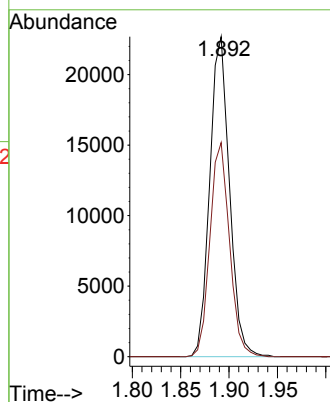
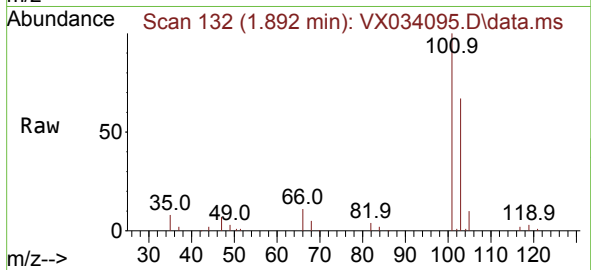




#7
 Trichlorofluoromethane
 Concen: 18.772 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

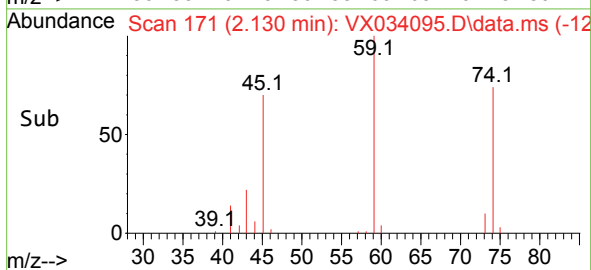
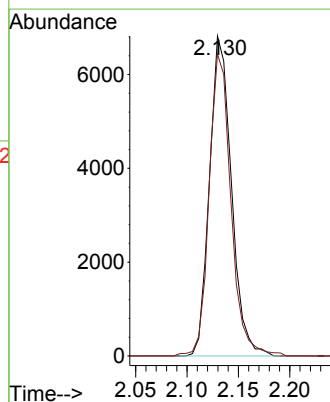
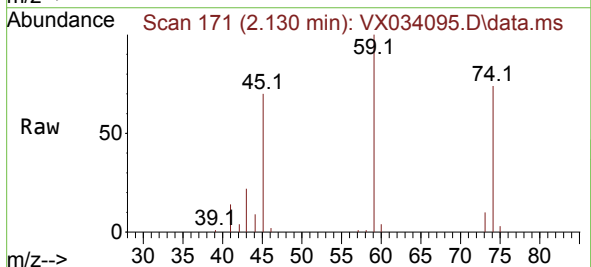
Instrument :
 MSVOA_X
 ClientSampleId :
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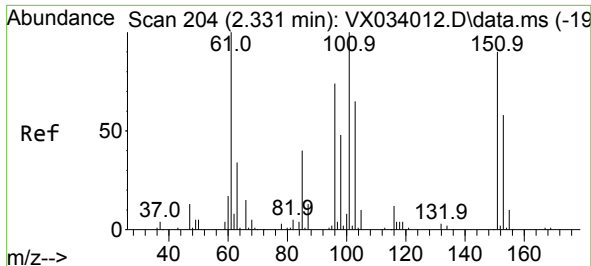
Tgt Ion:101 Resp: 32110
 Ion Ratio Lower Upper
 101 100
 103 66.9 50.6 75.8



#8
 Diethyl Ether
 Concen: 17.230 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 10137
 Ion Ratio Lower Upper
 74 100
 45 93.8 51.5 154.5

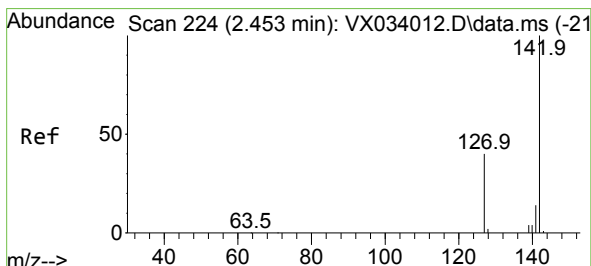
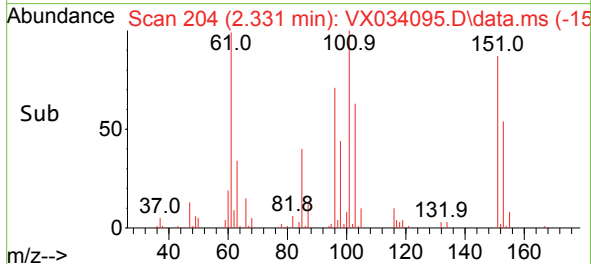
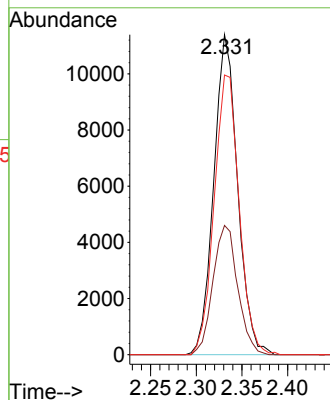
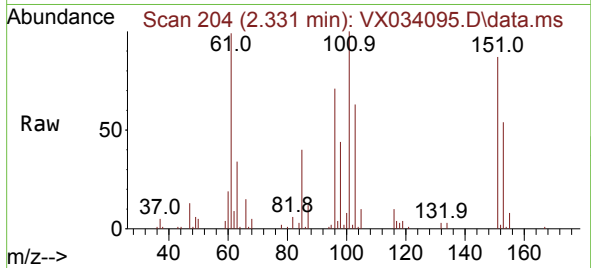




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.093 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

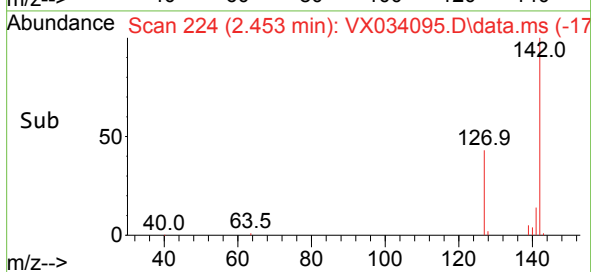
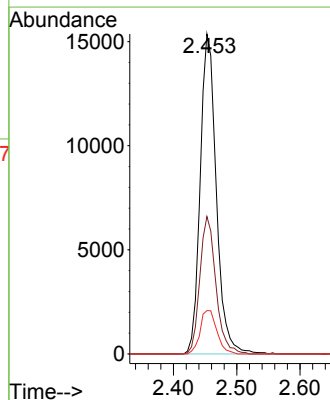
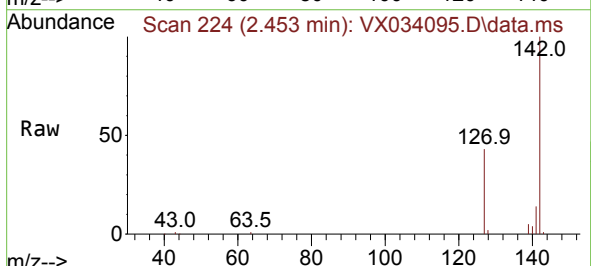
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

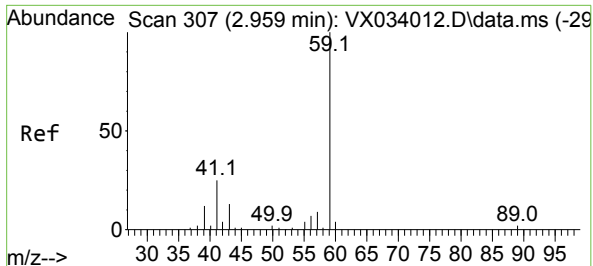
Tgt Ion:101 Resp: 20663
Ion Ratio Lower Upper
101 100
85 41.9 36.7 55.1
151 91.6 66.5 99.7



#10
Methyl Iodide
Concen: 16.839 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion:142 Resp: 27244
Ion Ratio Lower Upper
142 100
127 42.8 37.3 55.9
141 14.2 11.5 17.3





#11

Tert butyl alcohol

Concen: 97.173 ug/l

RT: 2.953 min Scan# 307

Delta R.T. -0.006 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

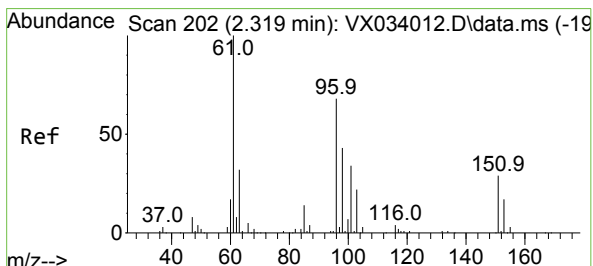
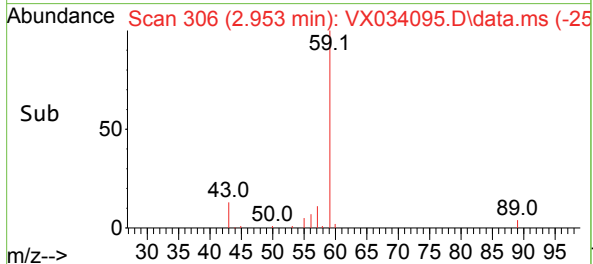
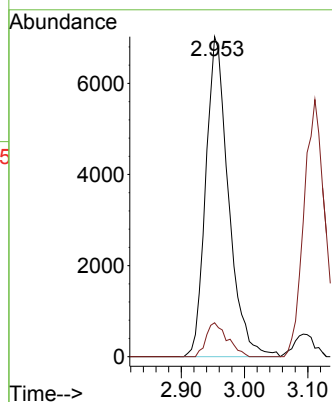
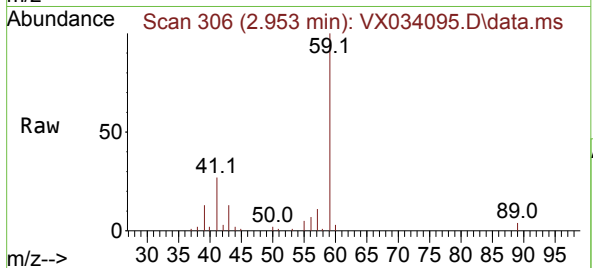
VX0211WBS01

Tgt Ion: 59 Resp: 17563

Ion Ratio Lower Upper

59 100

57 9.9 3.7 5.5#



#12

1,1-Dichloroethene

Concen: 17.468 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

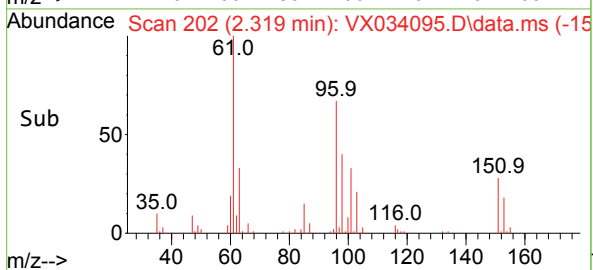
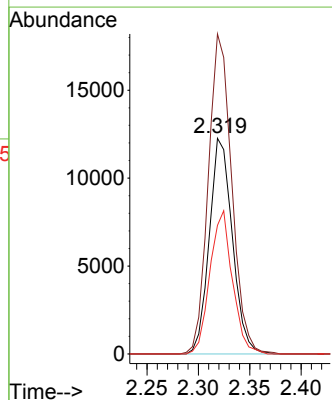
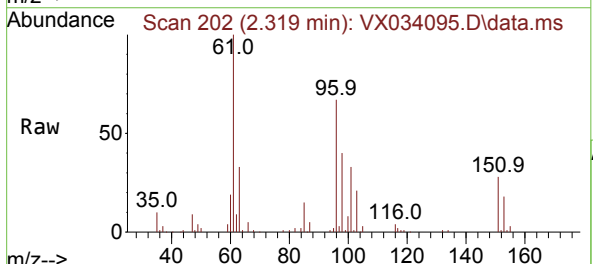
Tgt Ion: 96 Resp: 19139

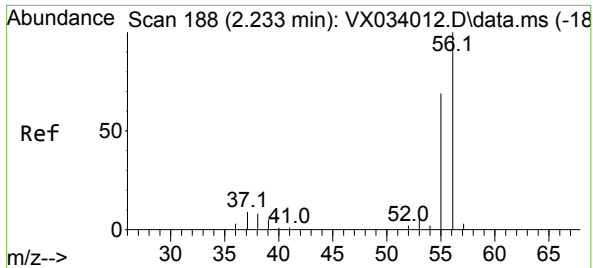
Ion Ratio Lower Upper

96 100

61 148.4 134.2 201.4

98 59.6 50.2 75.2





#13

Acrolein

Concen: 86.751 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

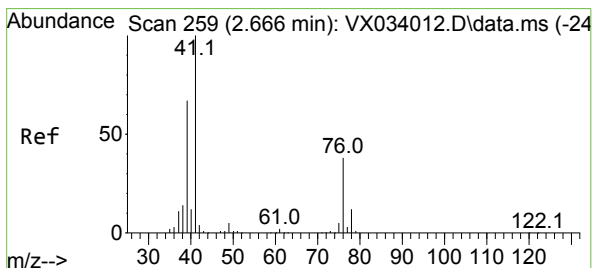
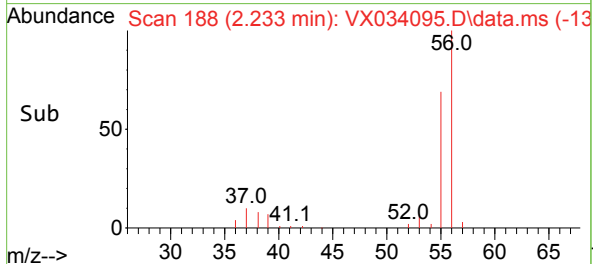
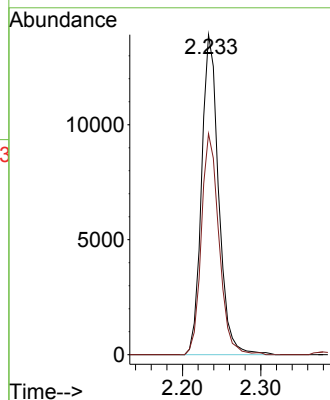
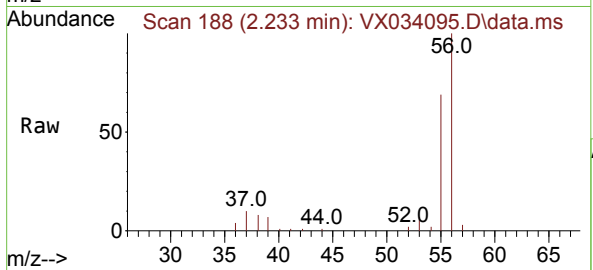
VX0211WBS01

Tgt Ion: 56 Resp: 21030

Ion Ratio Lower Upper

56 100

55 71.3 56.3 84.5



#14

Allyl chloride

Concen: 17.329 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

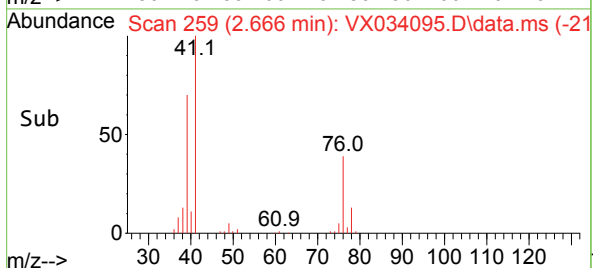
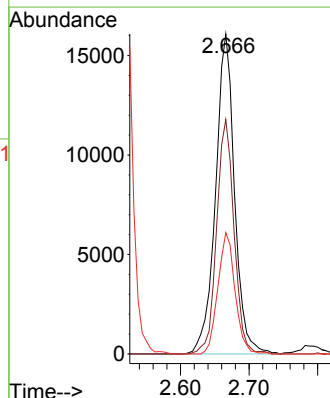
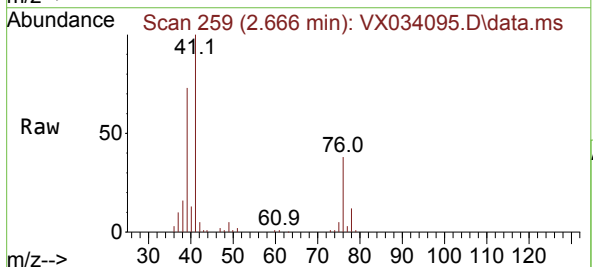
Tgt Ion: 41 Resp: 30957

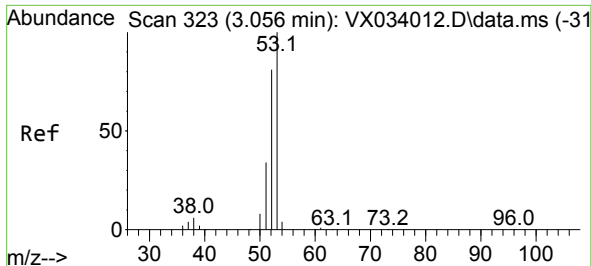
Ion Ratio Lower Upper

41 100

39 67.0 59.0 88.4

76 34.2 24.6 37.0

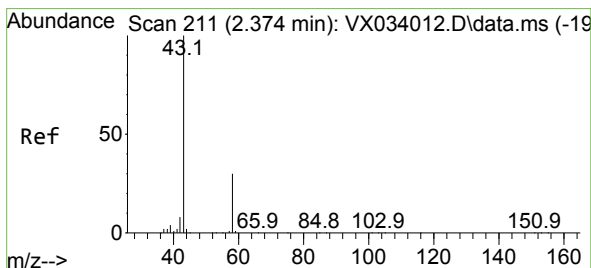
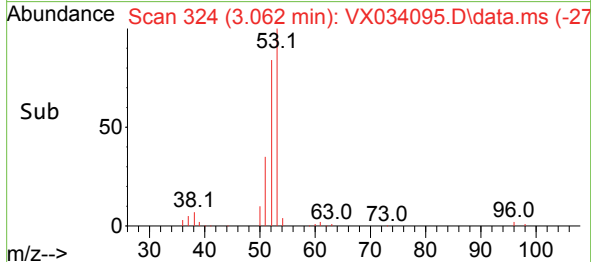
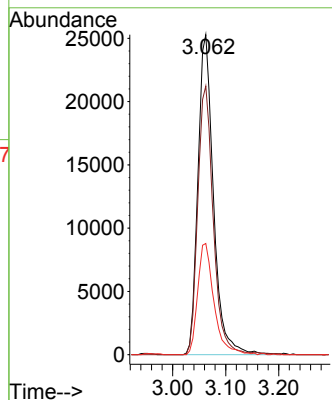
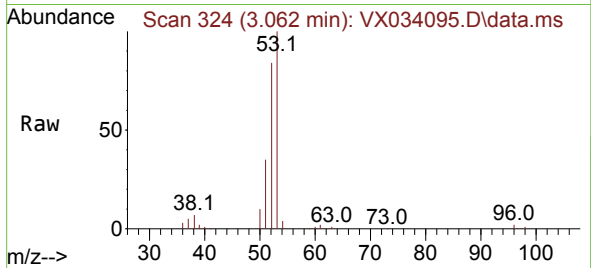




#15
Acrylonitrile
Concen: 88.973 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

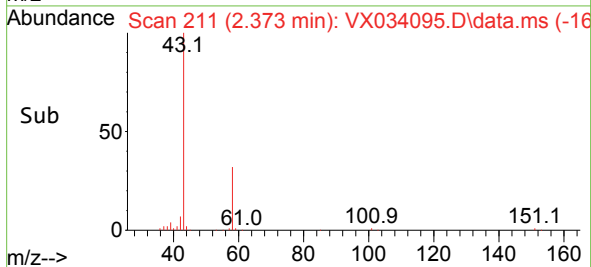
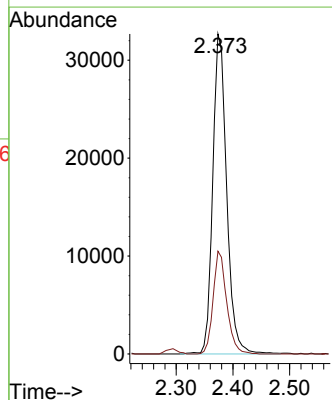
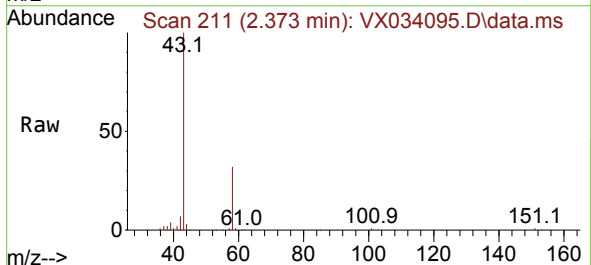
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

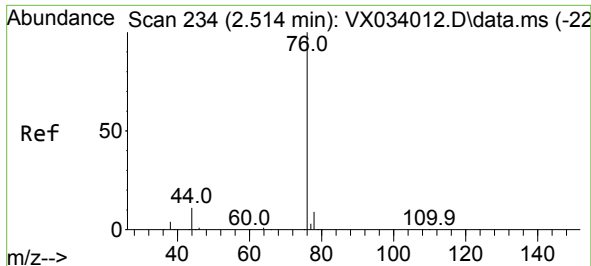
Tgt Ion: 53 Resp: 51584
Ion Ratio Lower Upper
53 100
52 84.2 65.7 98.5
51 36.4 29.0 43.4



#16
Acetone
Concen: 102.219 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 43 Resp: 55696
Ion Ratio Lower Upper
43 100
58 32.1 22.6 33.8

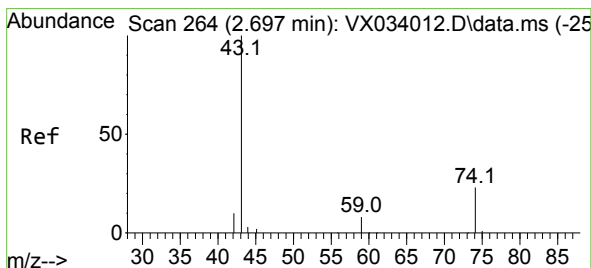
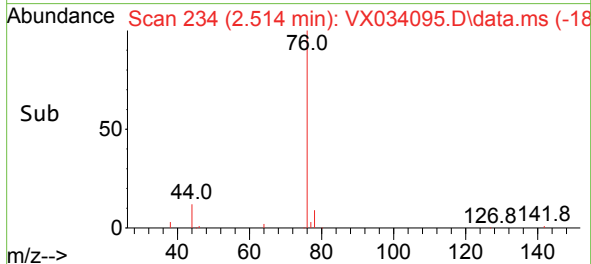
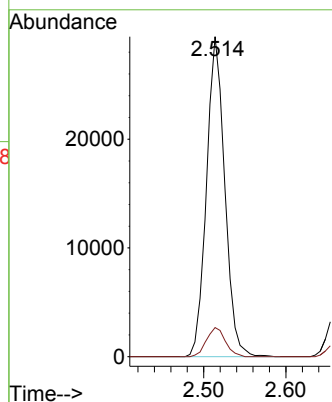
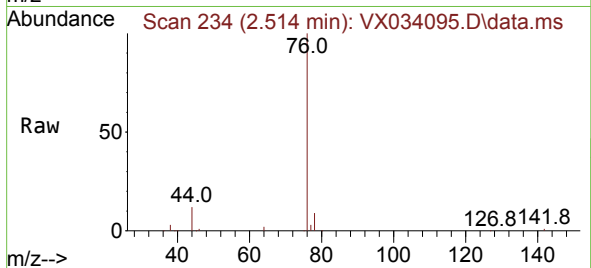




#17
Carbon Disulfide
Concen: 16.366 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

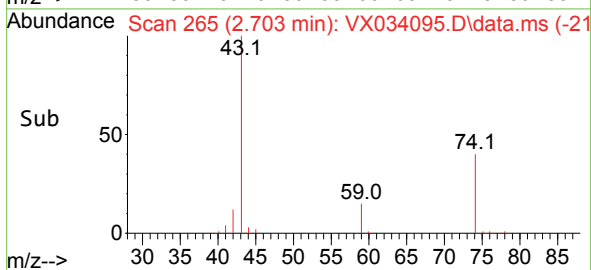
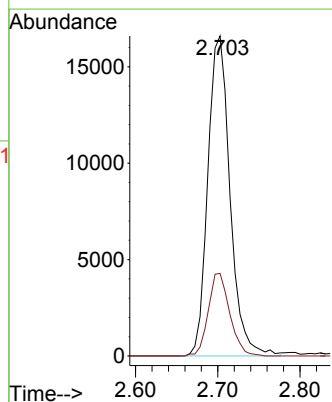
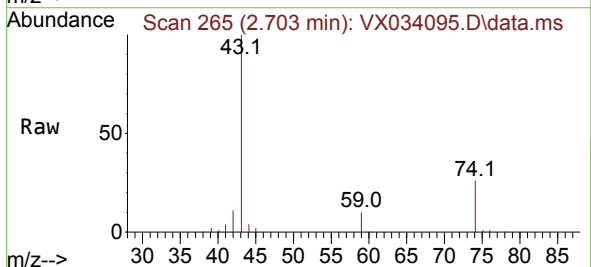
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

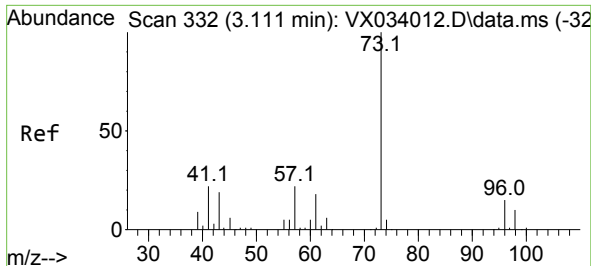
Tgt Ion: 76 Resp: 45496
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 18.403 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 43 Resp: 31191
Ion Ratio Lower Upper
43 100
74 24.9 18.2 27.4

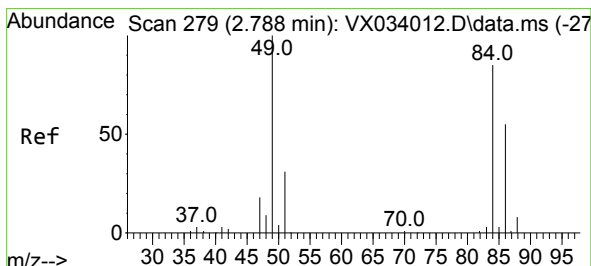
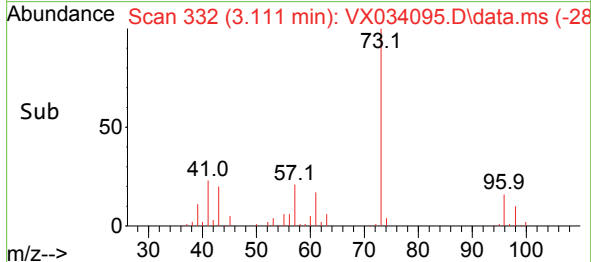
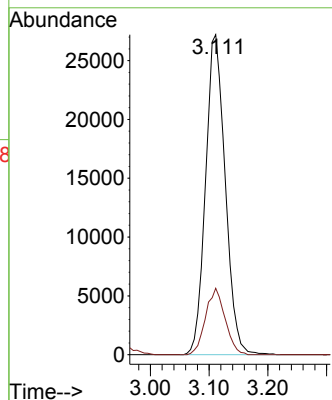
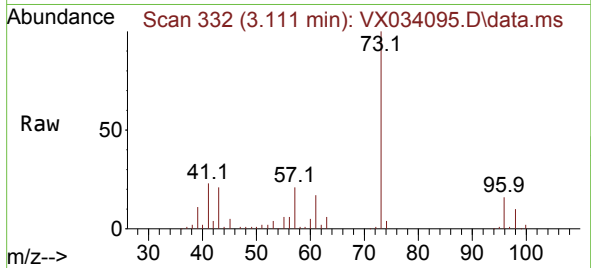




#19
Methyl tert-butyl Ether
Concen: 18.675 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

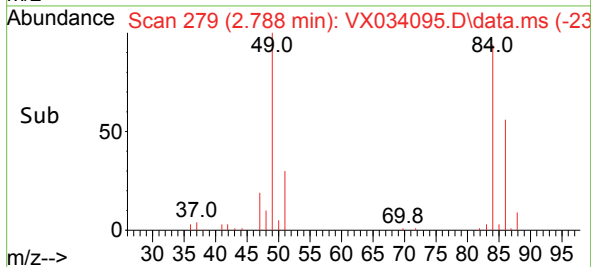
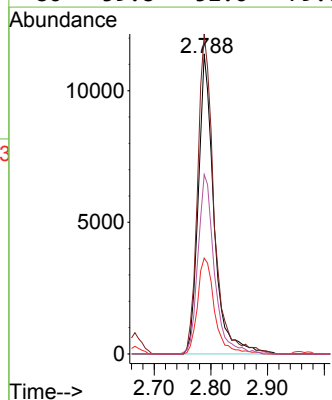
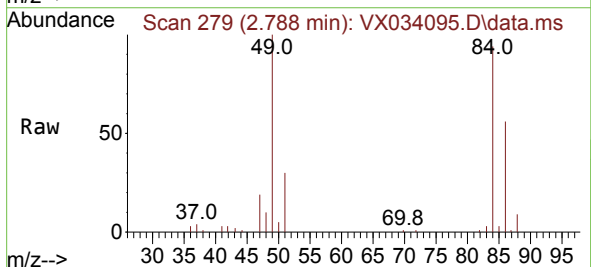
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

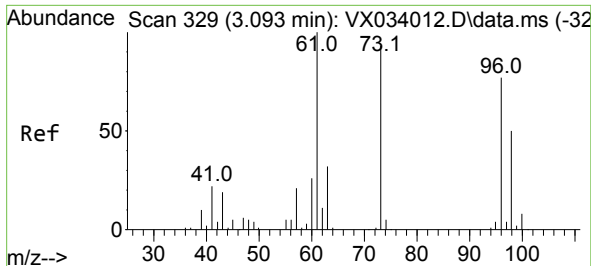
Tgt Ion: 73 Resp: 63097
Ion Ratio Lower Upper
73 100
57 20.7 17.4 26.0



#20
Methylene Chloride
Concen: 17.586 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 84 Resp: 21922
Ion Ratio Lower Upper
84 100
49 106.6 101.1 151.7
51 31.9 31.0 46.6
86 59.8 52.6 79.0

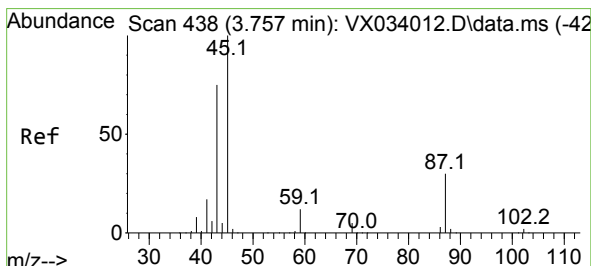
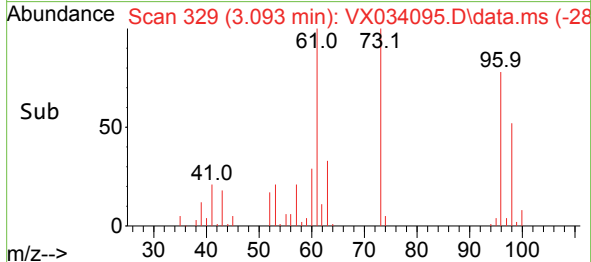
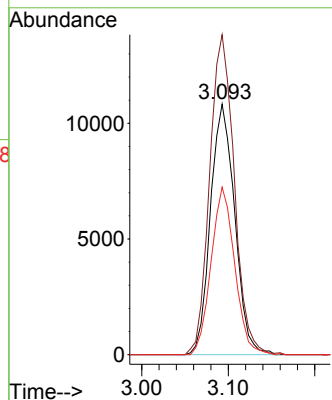
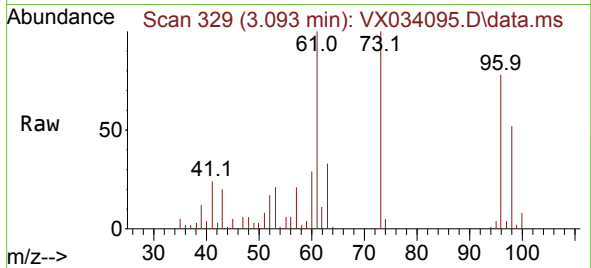




#21
trans-1,2-Dichloroethene
Concen: 17.667 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

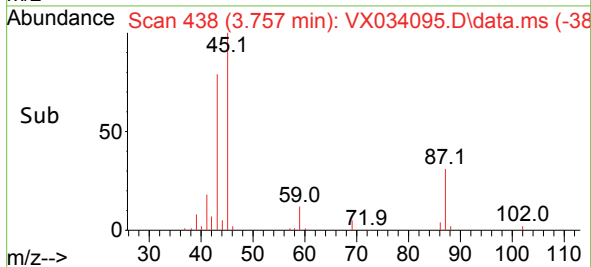
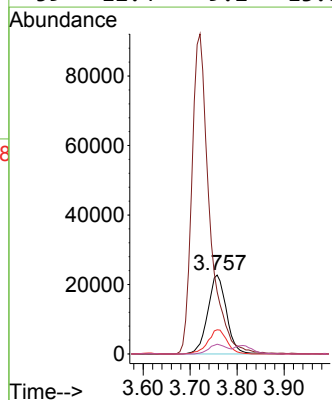
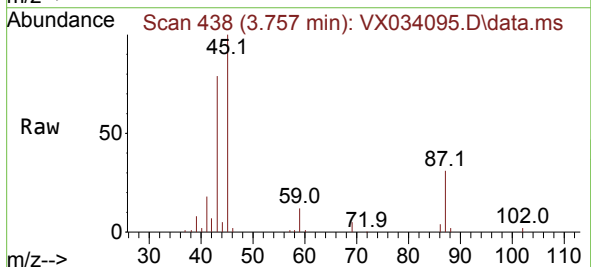
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

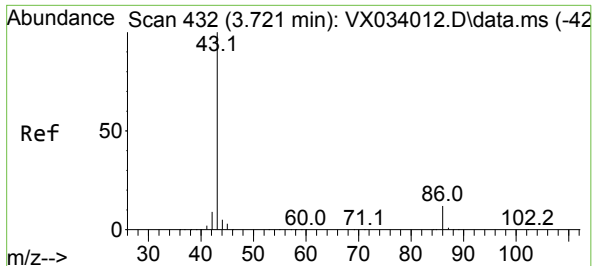
Tgt Ion: 96 Resp: 21083
Ion Ratio Lower Upper
96 100
61 127.7 106.7 160.1
98 66.9 50.0 75.0



#22
Diisopropyl ether
Concen: 17.779 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 45 Resp: 62676
Ion Ratio Lower Upper
45 100
43 77.8 64.6 97.0
87 30.6 21.9 32.9
59 12.4 9.2 13.8

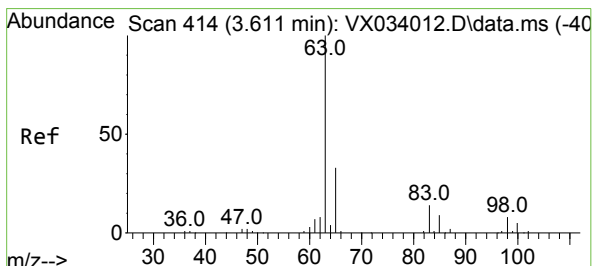
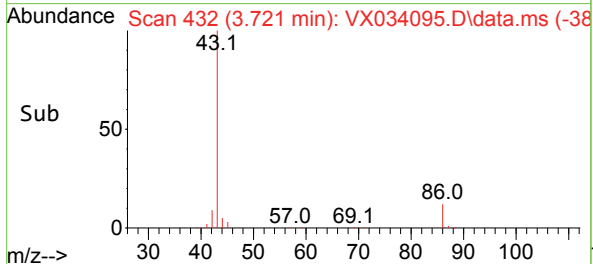
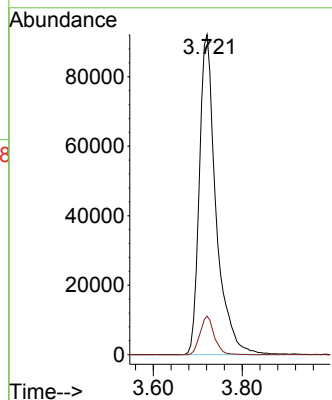
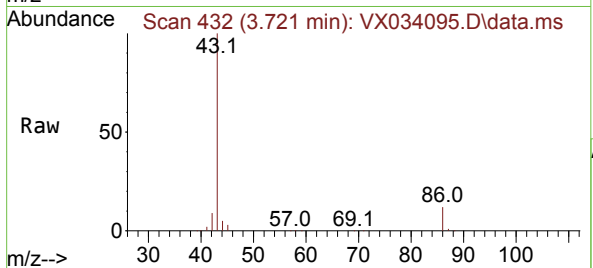




#23
 Vinyl Acetate
 Concen: 89.735 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

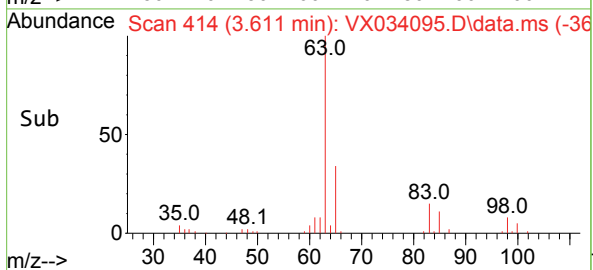
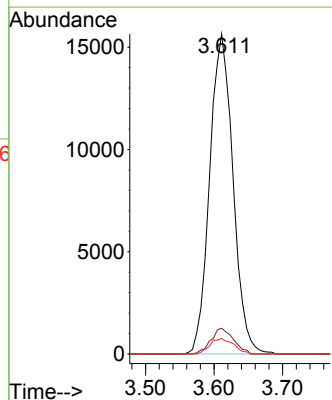
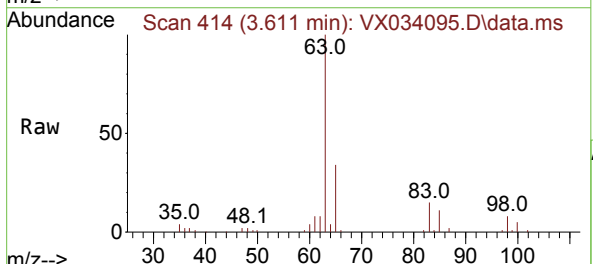
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

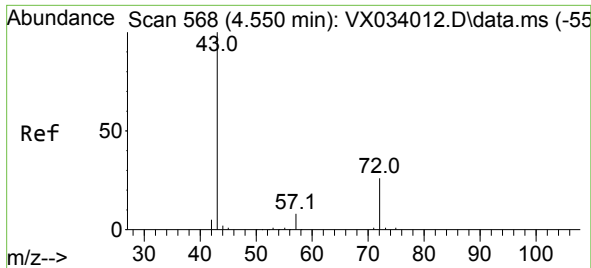
Tgt Ion: 43 Resp: 240892
 Ion Ratio Lower Upper
 43 100
 86 12.0 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 18.181 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion: 63 Resp: 36943
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.8 11.2
 100 4.8 2.4 7.2

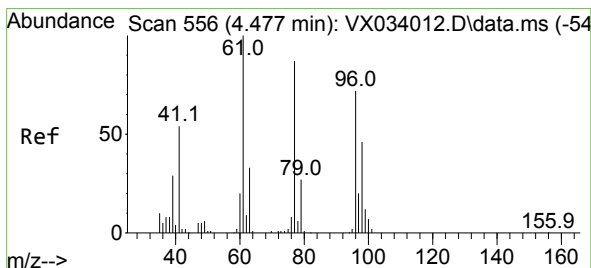
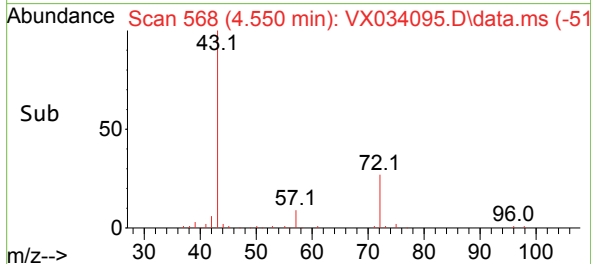
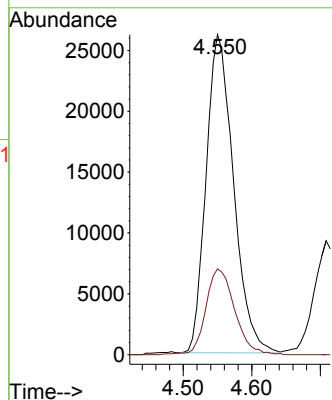
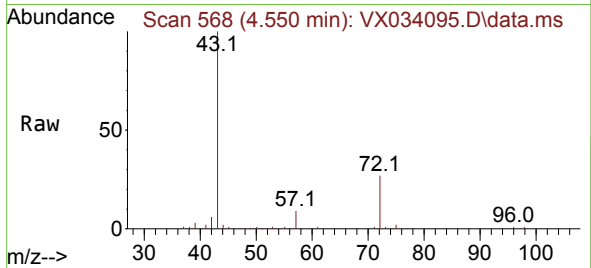




#25
2-Butanone
Concen: 91.733 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

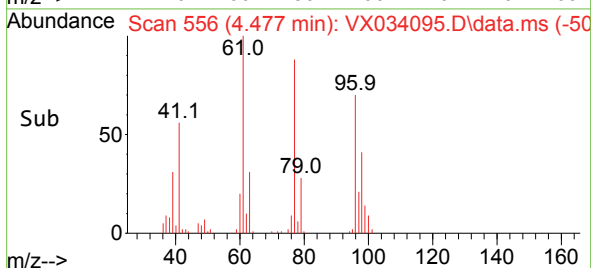
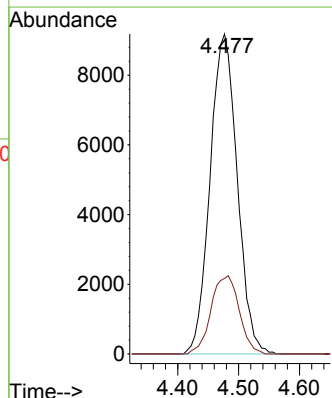
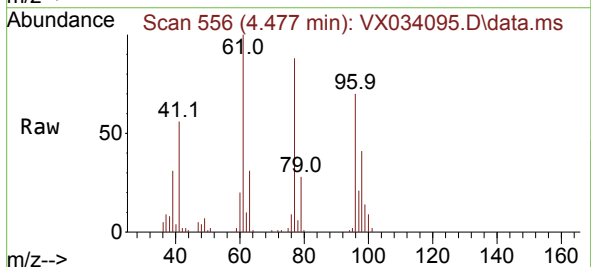
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

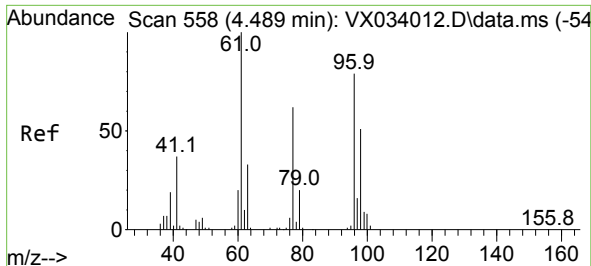
Tgt Ion: 43 Resp: 72780
Ion Ratio Lower Upper
43 100
72 26.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.181 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 77 Resp: 28431
Ion Ratio Lower Upper
77 100
97 25.3 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 17.920 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

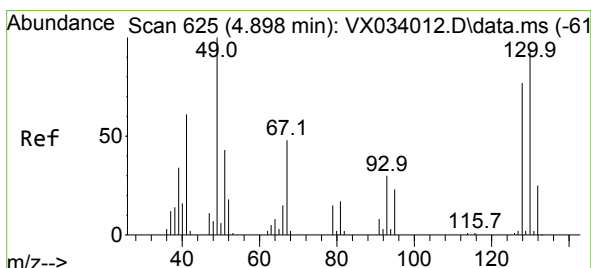
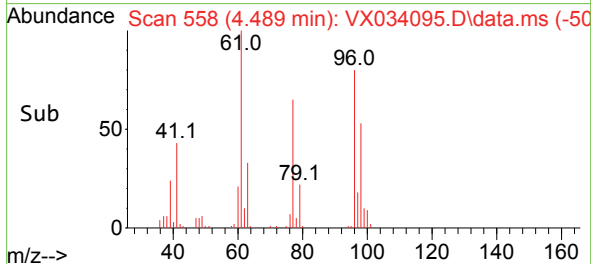
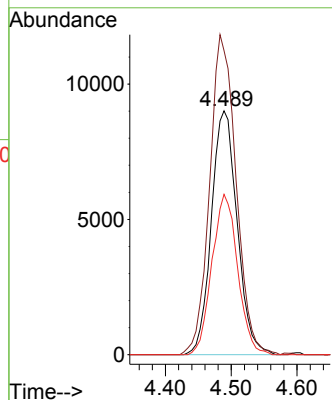
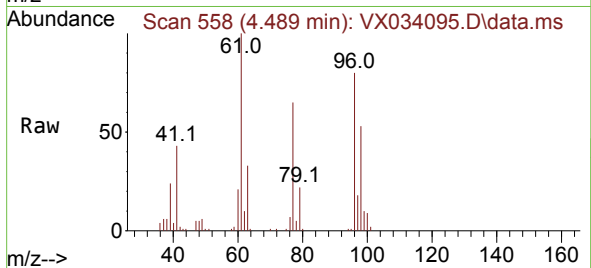
Tgt Ion: 96 Resp: 24598

Ion Ratio Lower Upper

96 100

61 134.4 0.0 277.6

98 65.5 0.0 128.0



#28

Bromochloromethane

Concen: 19.274 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

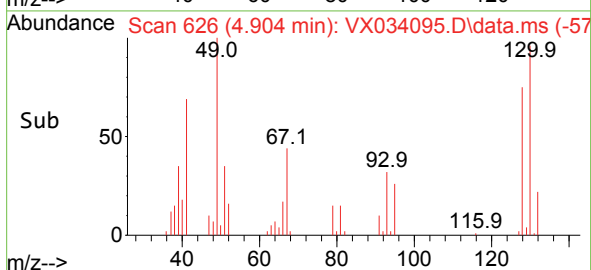
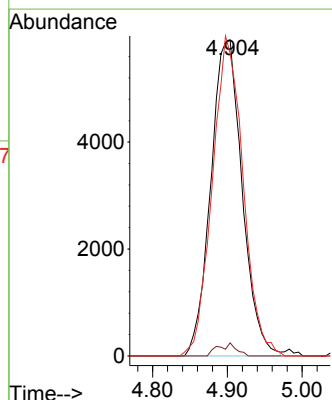
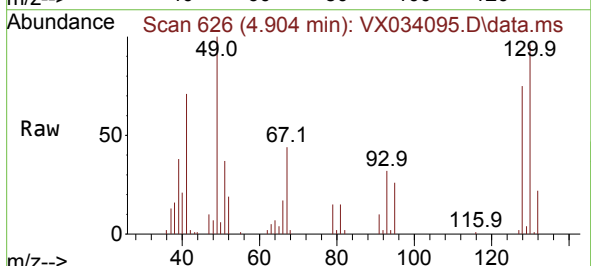
Tgt Ion: 49 Resp: 17219

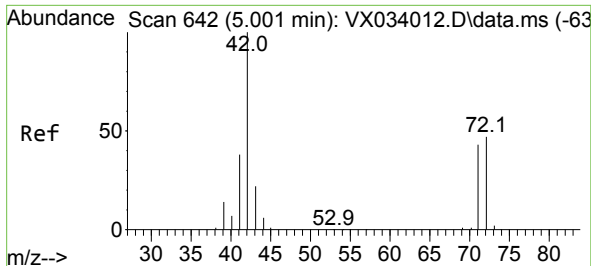
Ion Ratio Lower Upper

49 100

129 2.4 0.0 4.6

130 99.2 68.5 102.7





#29

Tetrahydrofuran

Concen: 89.295 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

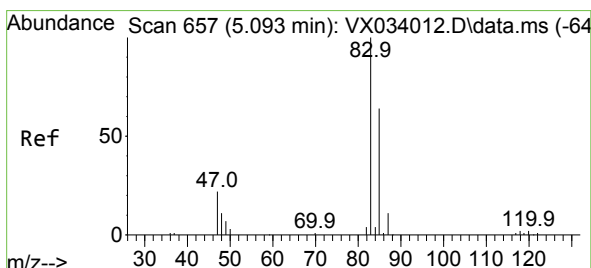
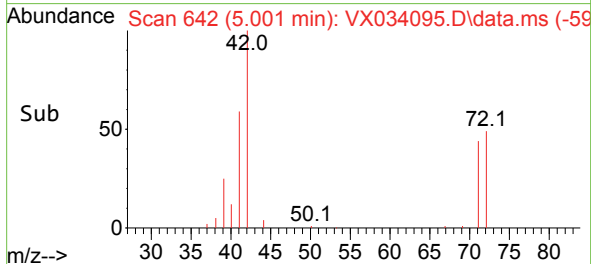
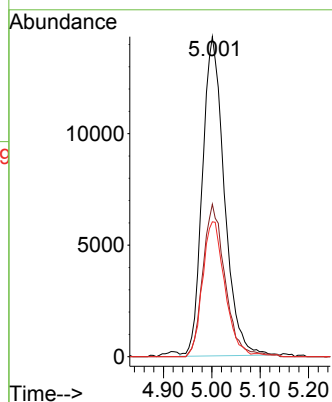
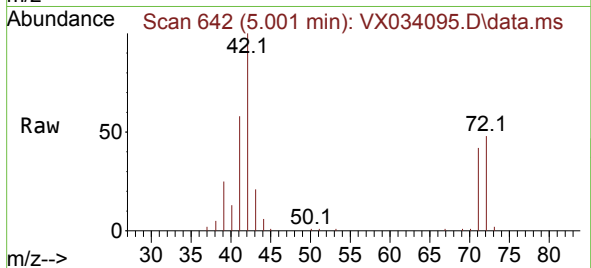
Tgt Ion: 42 Resp: 45059

Ion Ratio Lower Upper

42 100

72 48.5 34.8 52.2

71 43.3 32.2 48.2



#30

Chloroform

Concen: 18.979 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX034095.D

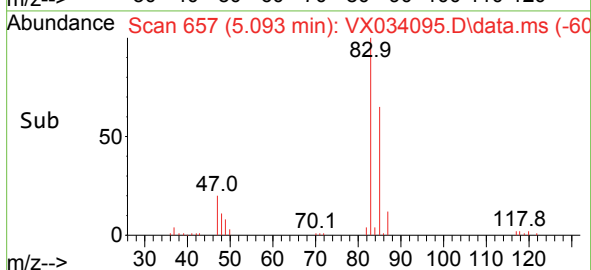
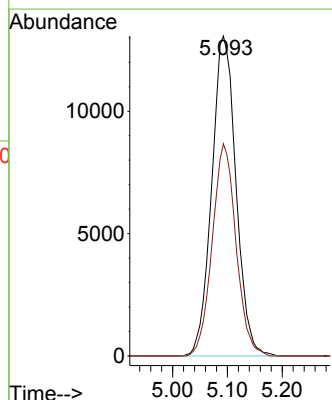
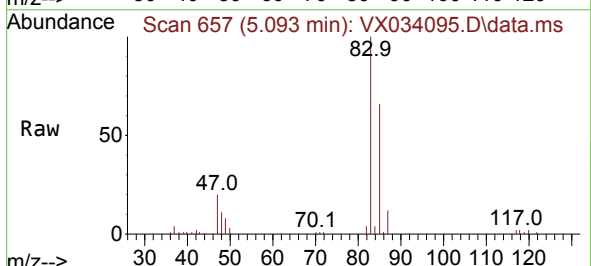
Acq: 09 Feb 2023 10:52

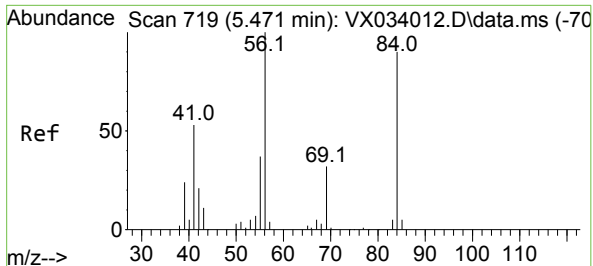
Tgt Ion: 83 Resp: 40192

Ion Ratio Lower Upper

83 100

85 66.3 52.1 78.1

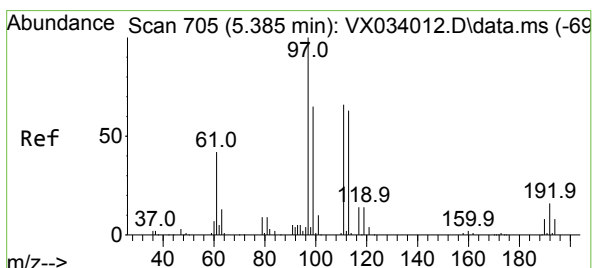
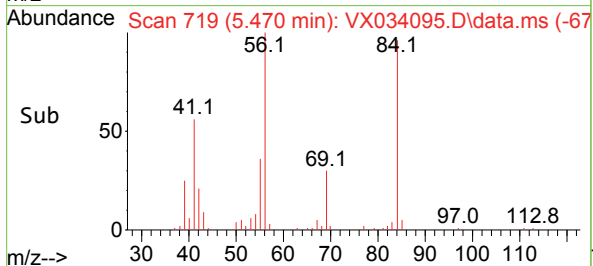
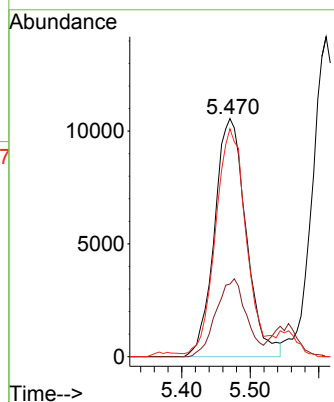
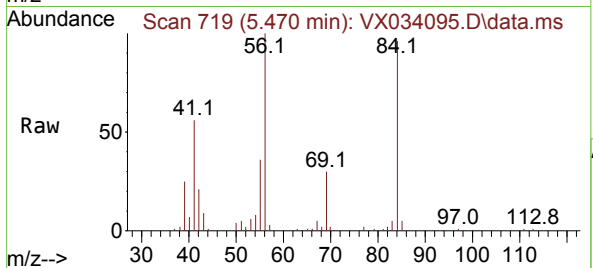




#31
Cyclohexane
Concen: 17.996 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

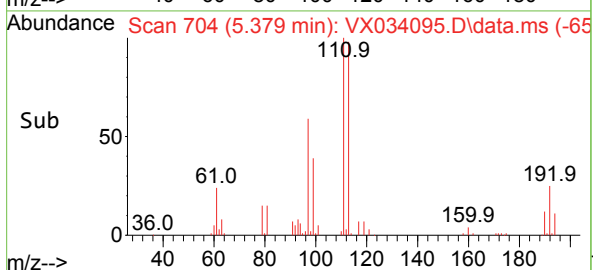
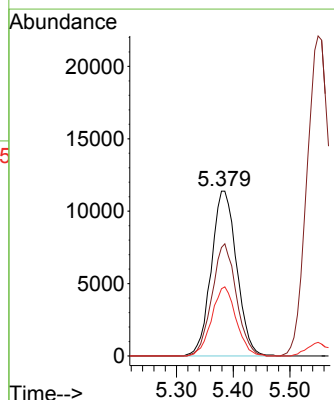
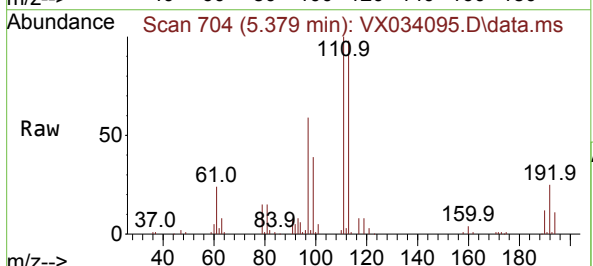
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

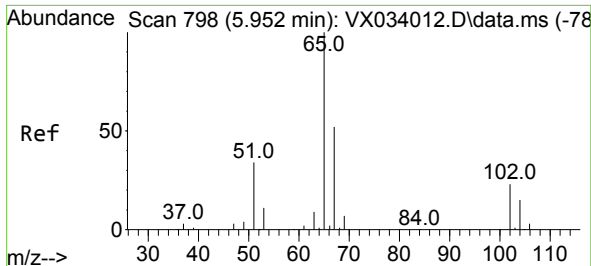
Tgt Ion: 56 Resp: 33808
Ion Ratio Lower Upper
56 100
69 30.5 24.6 37.0
84 94.3 71.0 106.6



#32
1,1,1-Trichloroethane
Concen: 19.396 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 97 Resp: 35375
Ion Ratio Lower Upper
97 100
99 65.2 52.3 78.5
61 40.4 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 50.030 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

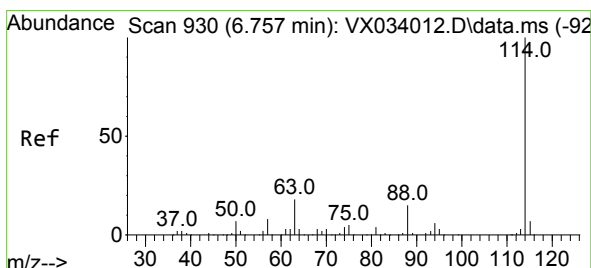
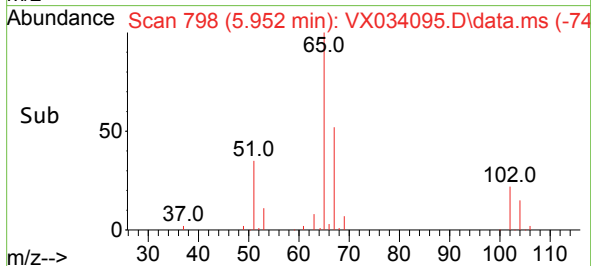
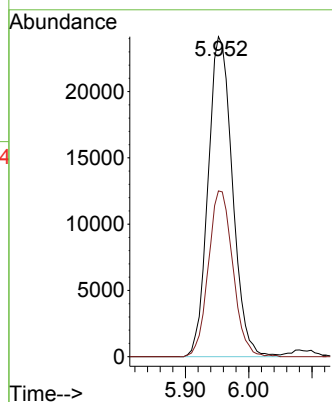
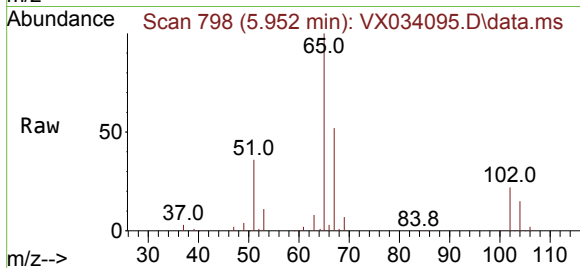
VX0211WBS01

Tgt Ion: 65 Resp: 64541

Ion Ratio Lower Upper

65 100

67 52.1 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: VX034095.D

Acq: 09 Feb 2023 10:52

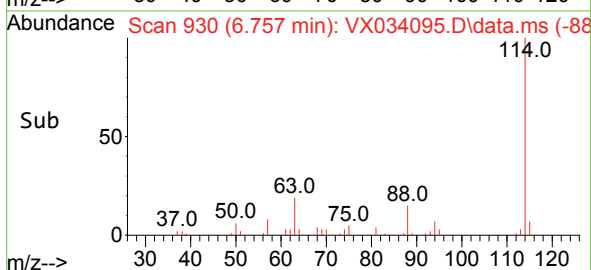
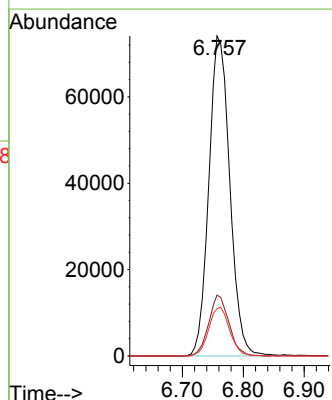
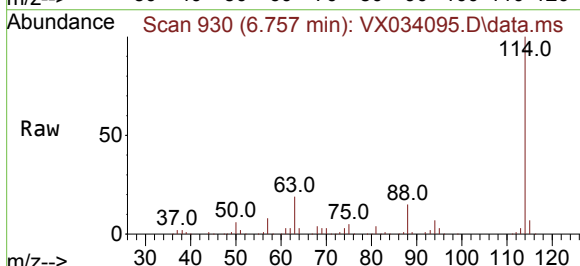
Tgt Ion: 114 Resp: 177142

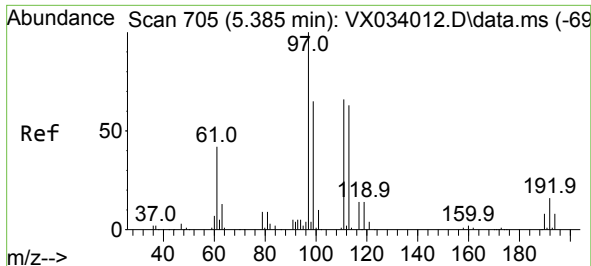
Ion Ratio Lower Upper

114 100

63 19.0 0.0 37.4

88 14.8 0.0 30.6

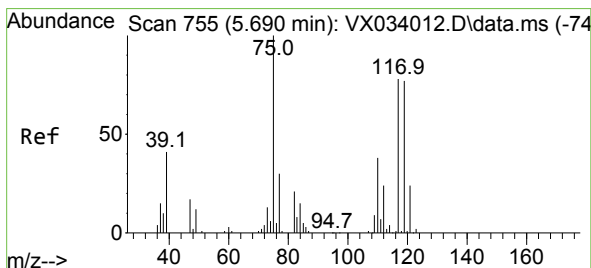
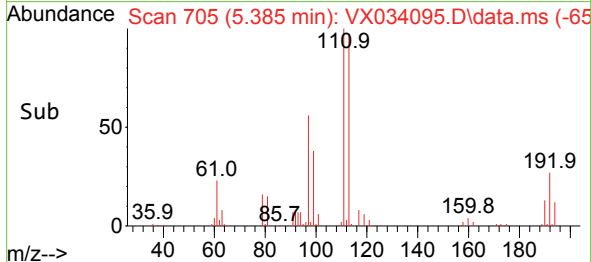
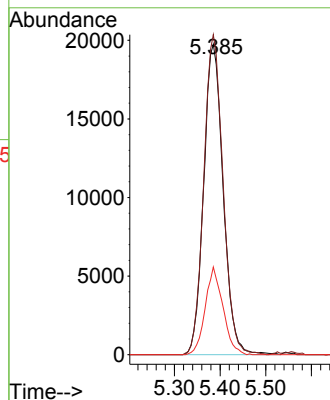
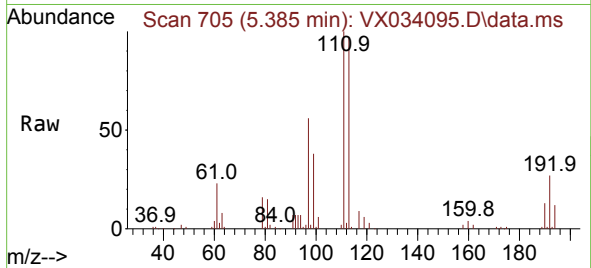




#35
Dibromofluoromethane
Concen: 51.921 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

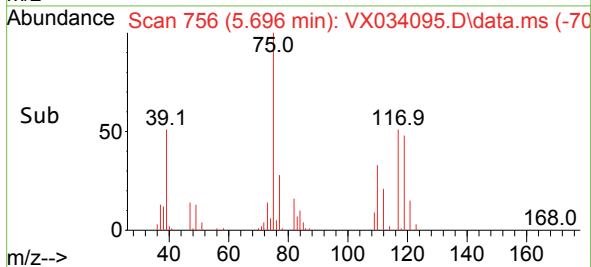
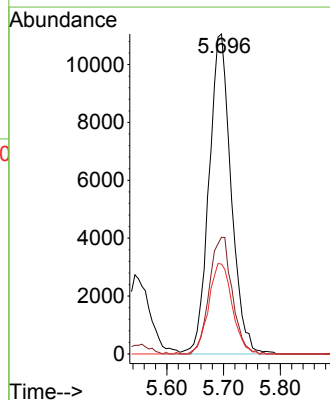
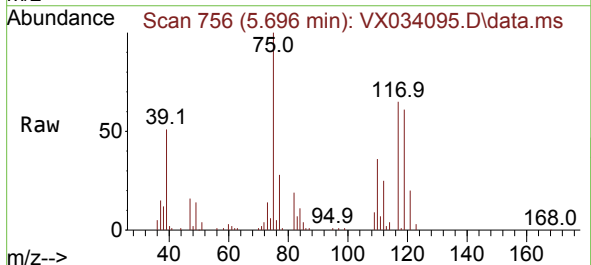
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

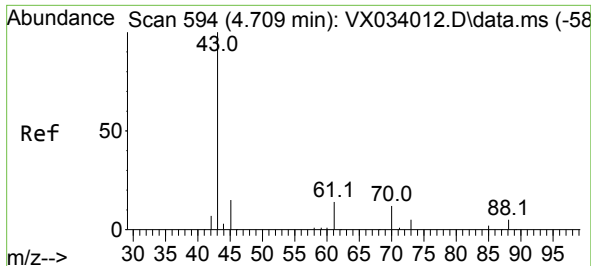
Tgt Ion:113 Resp: 58535
Ion Ratio Lower Upper
113 100
111 101.8 83.0 124.6
192 25.6 19.0 28.4



#36
1,1-Dichloropropene
Concen: 19.378 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 75 Resp: 29953
Ion Ratio Lower Upper
75 100
110 37.8 18.8 56.4
77 30.1 25.1 37.7

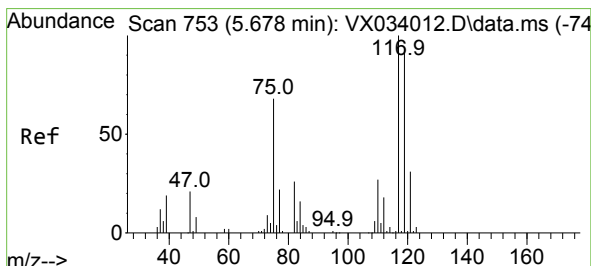
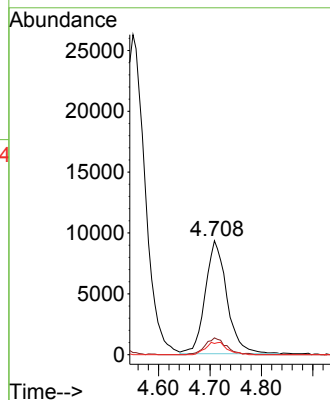
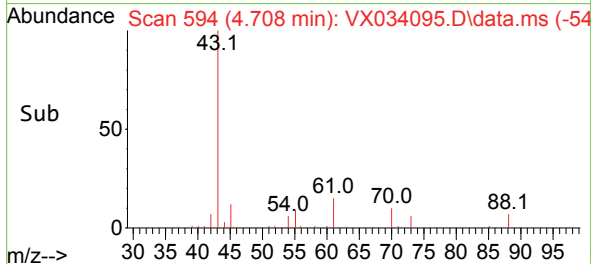
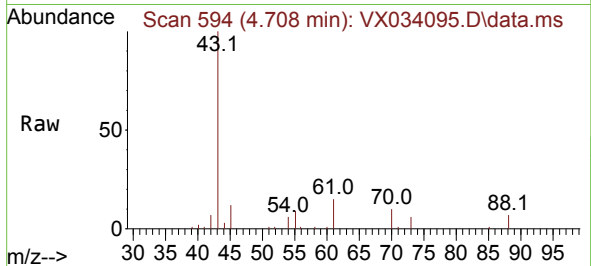




#37
Ethyl Acetate
Concen: 18.878 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

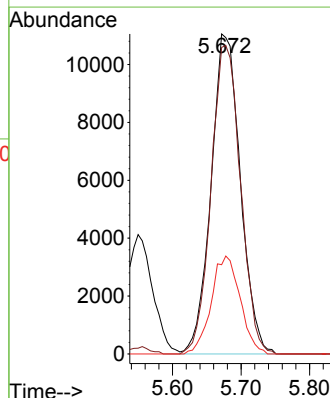
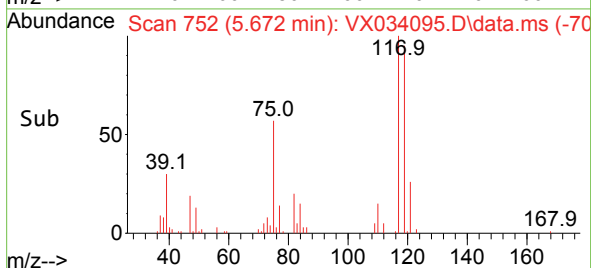
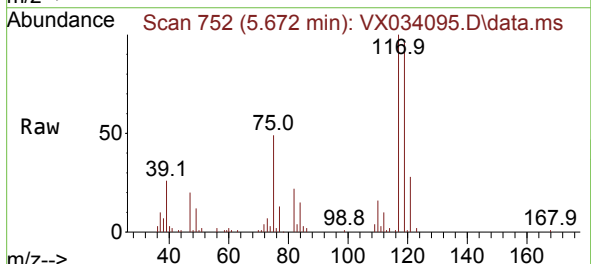
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

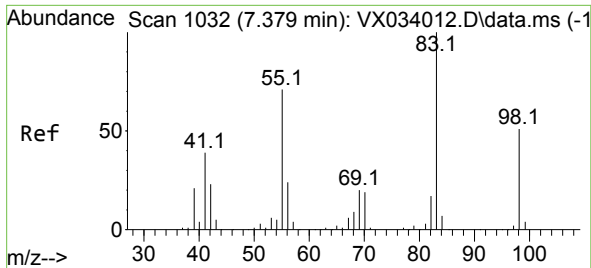
Tgt Ion: 43 Resp: 27183
Ion Ratio Lower Upper
43 100
61 14.5 11.1 16.7
70 10.7 8.5 12.7



#38
Carbon Tetrachloride
Concen: 19.896 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 117 Resp: 32800
Ion Ratio Lower Upper
117 100
119 95.8 78.0 117.0
121 27.9 24.4 36.6

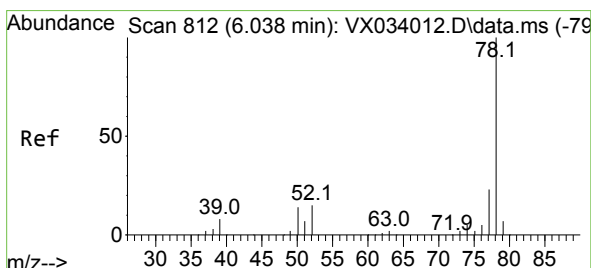
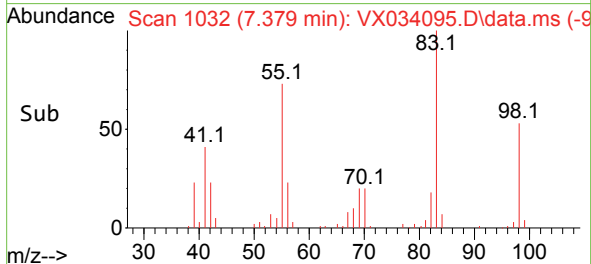
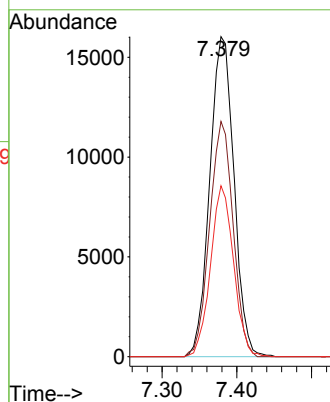
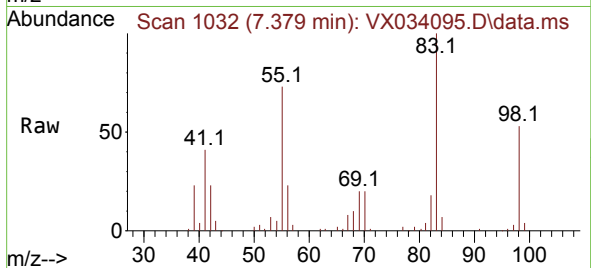




#39
Methylcyclohexane
Concen: 18.557 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

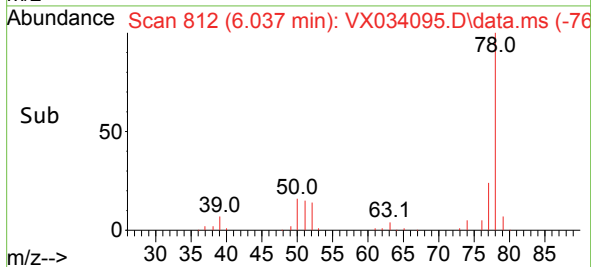
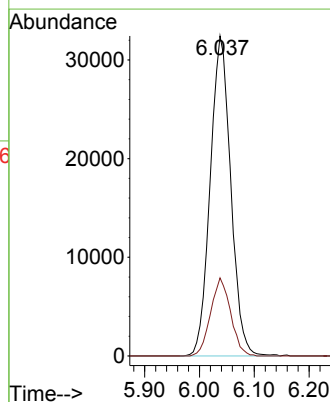
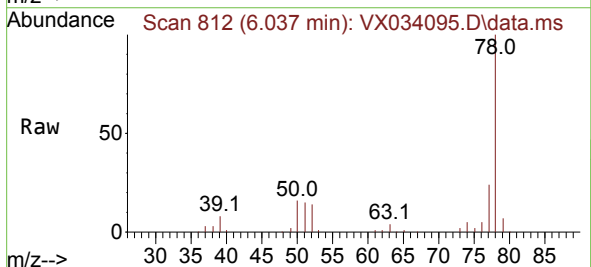
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

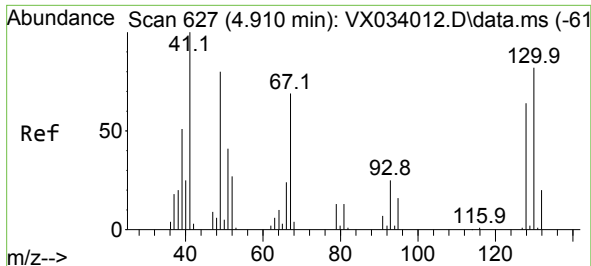
Tgt Ion: 83	Resp:	36106
Ion	Ratio	Lower Upper
83	100	
55	73.5	61.8 92.6
98	53.4	39.3 58.9



#40
Benzene
Concen: 18.854 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 78	Resp:	84320
Ion	Ratio	Lower Upper
78	100	
77	24.4	19.0 28.4



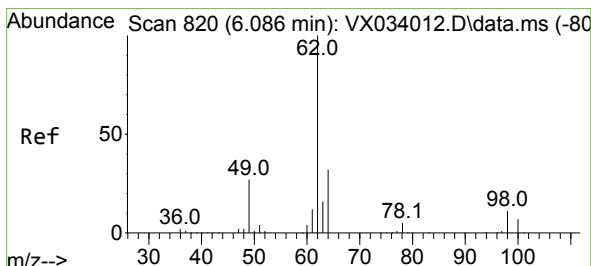
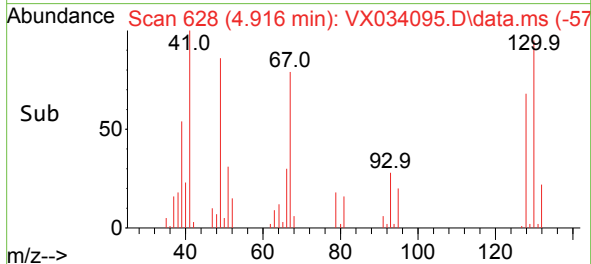
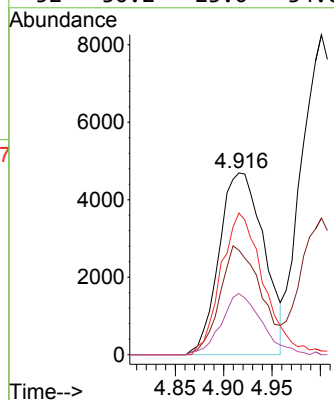
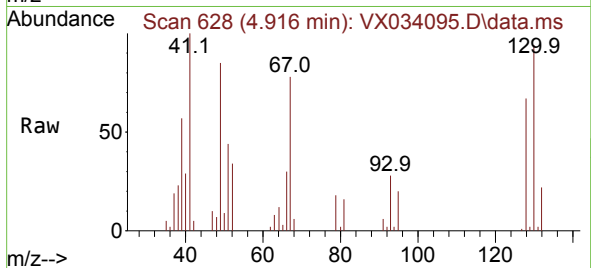


#41
Methacrylonitrile
Concen: 18.664 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

Tgt Ion: 41 Resp: 15124

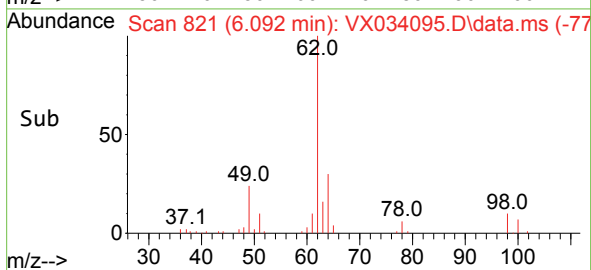
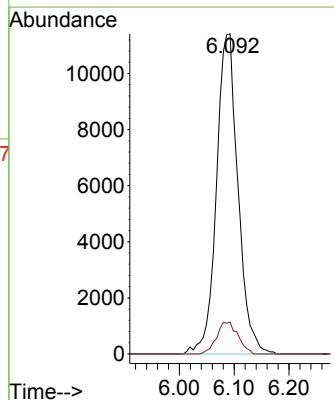
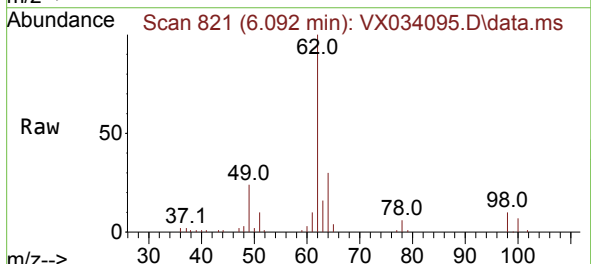
Ion	Ratio	Lower	Upper
41	100		
39	54.9	43.8	65.6
67	74.4	54.8	82.2
52	30.2	23.0	34.6

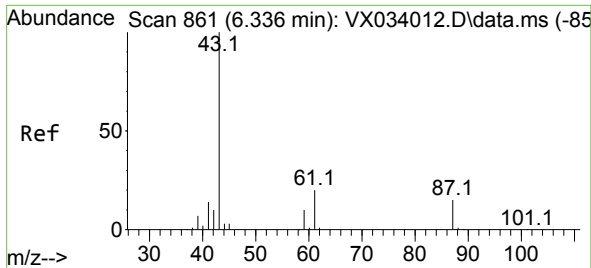


#42
1,2-Dichloroethane
Concen: 20.520 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 62 Resp: 31185

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2

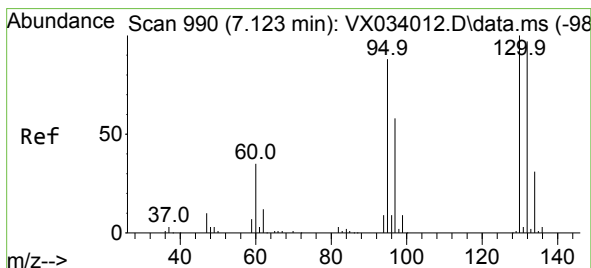
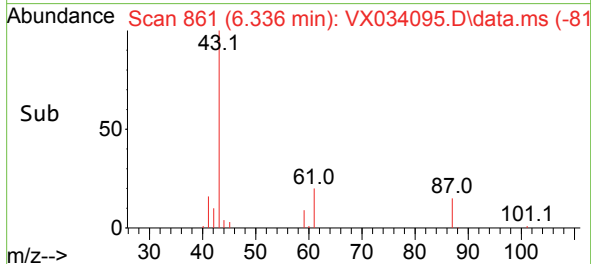
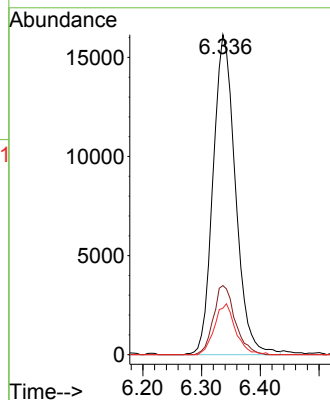
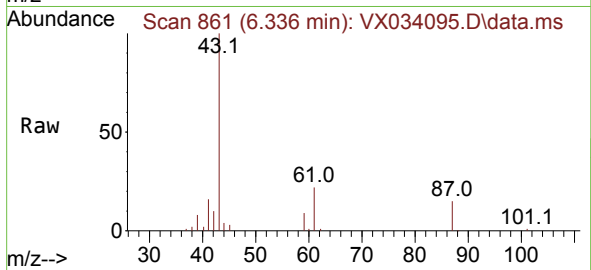




#43
Isopropyl Acetate
Concen: 19.004 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

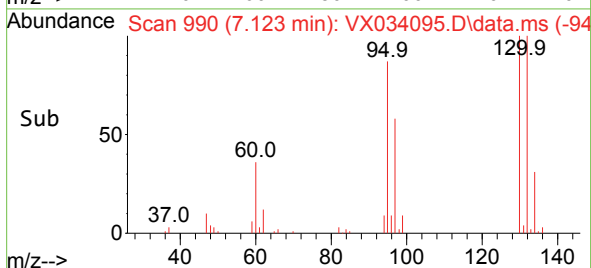
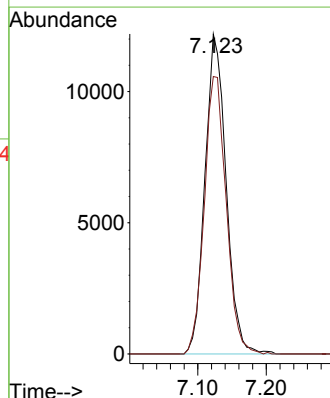
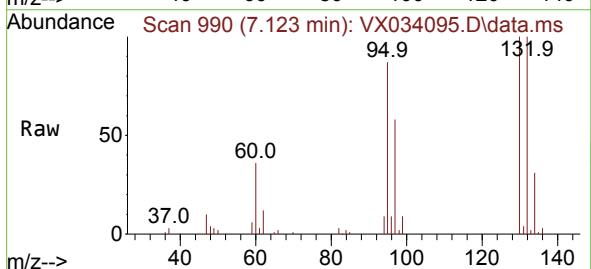
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

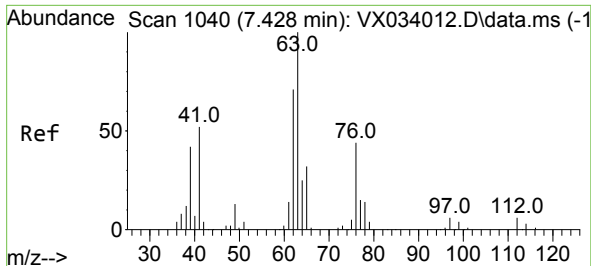
Tgt Ion: 43 Resp: 42675
Ion Ratio Lower Upper
43 100
61 20.9 15.7 23.5
87 15.0 10.6 15.8



#44
Trichloroethene
Concen: 19.087 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion:130 Resp: 26236
Ion Ratio Lower Upper
130 100
95 86.7 0.0 182.6





#45

1,2-Dichloropropane

Concen: 18.710 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

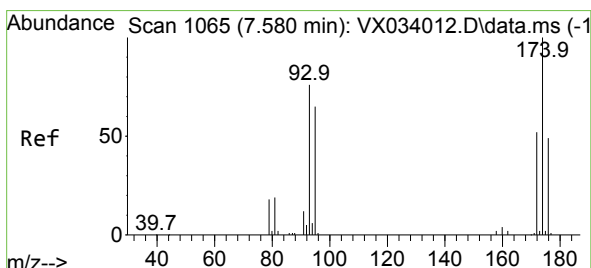
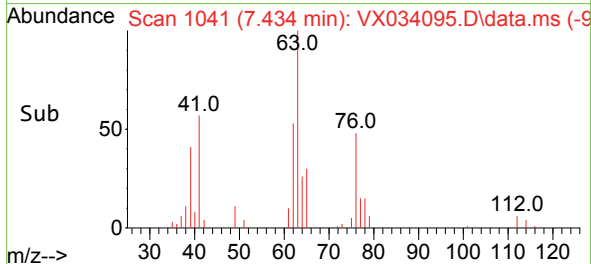
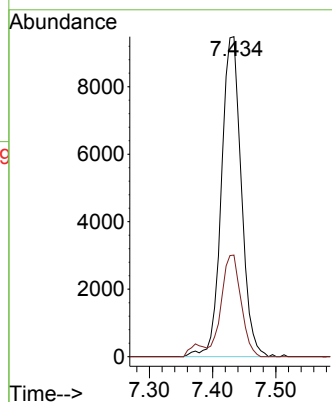
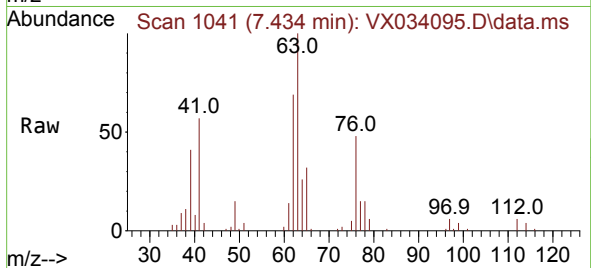
VX0211WBS01

Tgt Ion: 63 Resp: 20660

Ion Ratio Lower Upper

63 100

65 31.7 24.2 36.2



#46

Dibromomethane

Concen: 19.566 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

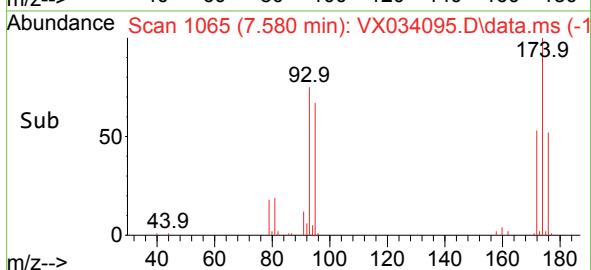
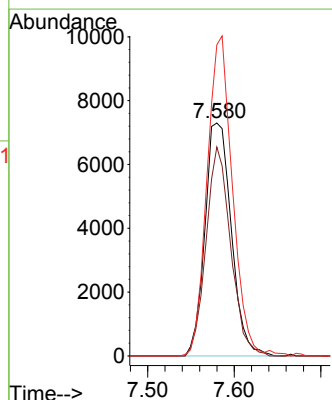
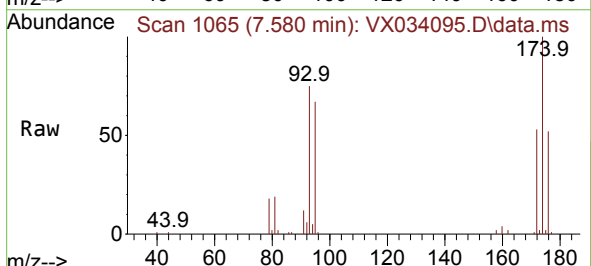
Tgt Ion: 93 Resp: 15479

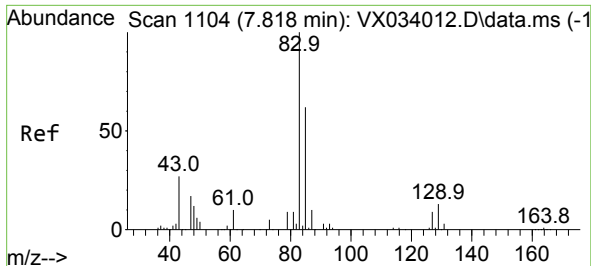
Ion Ratio Lower Upper

93 100

95 83.5 67.6 101.4

174 131.7 97.4 146.0

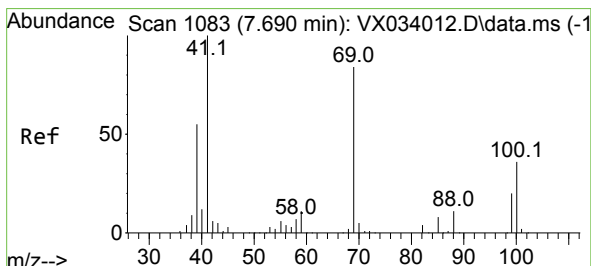
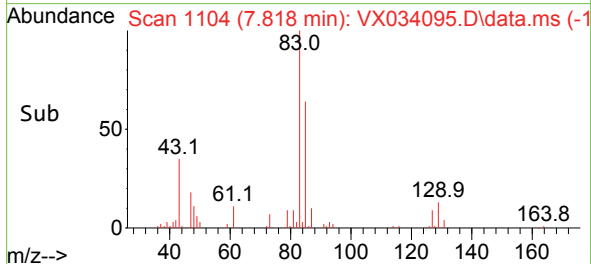
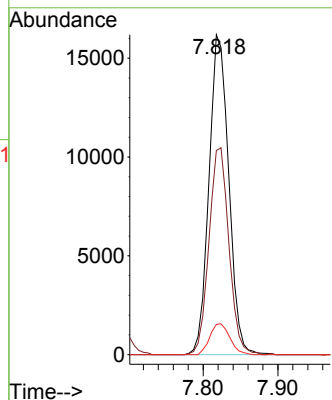
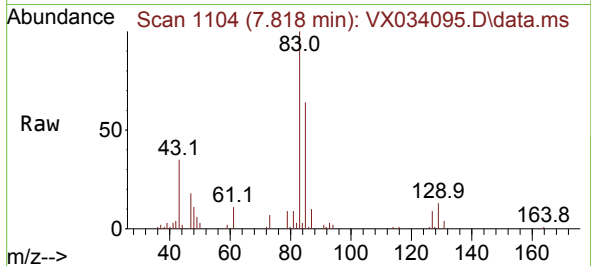




#47
Bromodichloromethane
Concen: 19.863 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

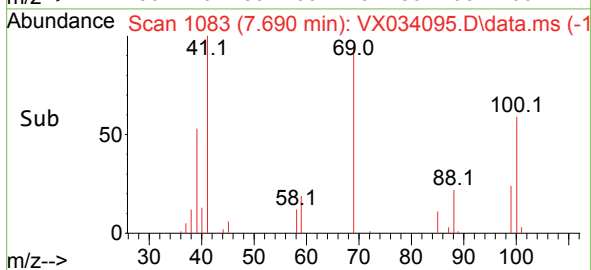
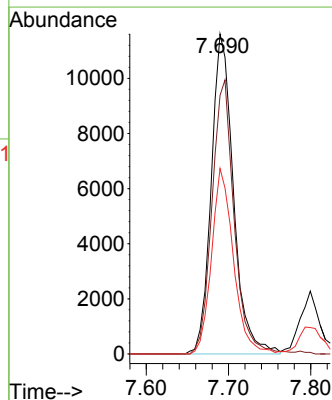
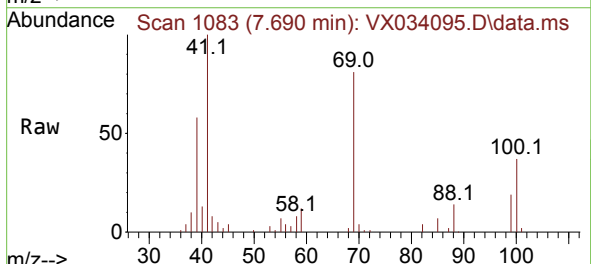
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

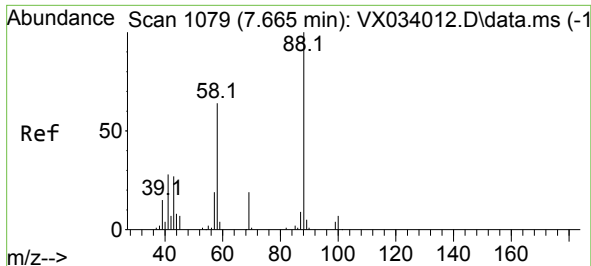
Tgt Ion: 83 Resp: 29776
Ion Ratio Lower Upper
83 100
85 63.8 49.8 74.6
127 9.5 7.0 10.4



#48
Methyl methacrylate
Concen: 18.800 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 41 Resp: 21797
Ion Ratio Lower Upper
41 100
69 85.3 63.1 94.7
39 57.2 43.2 64.8

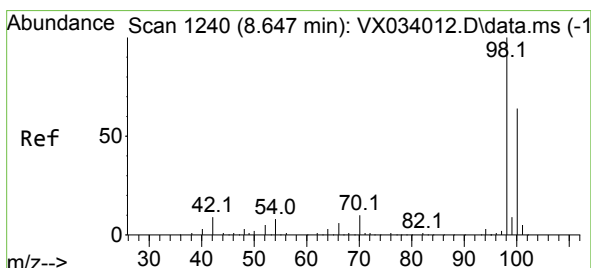
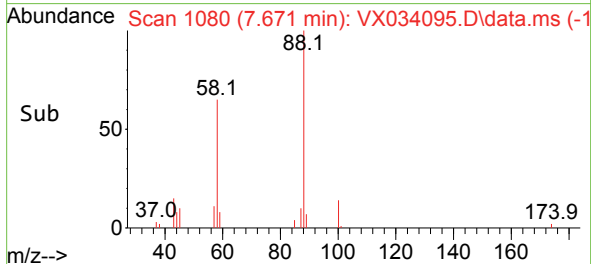
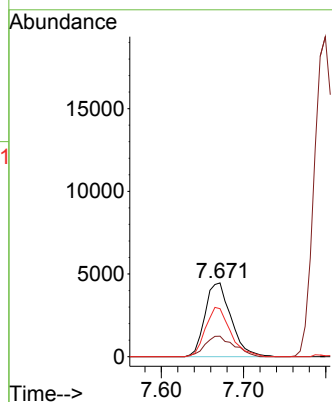
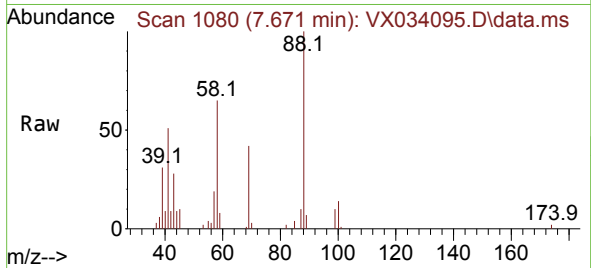




#49
1,4-Dioxane
Concen: 439.335 ug/l
RT: 7.671 min Scan# 1079
Delta R.T. 0.006 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

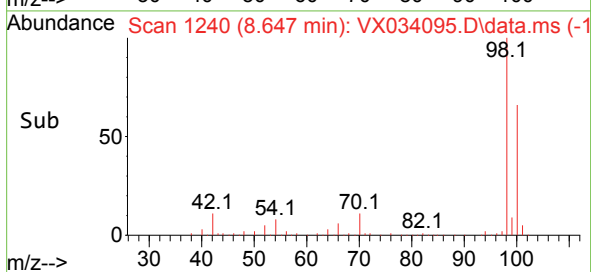
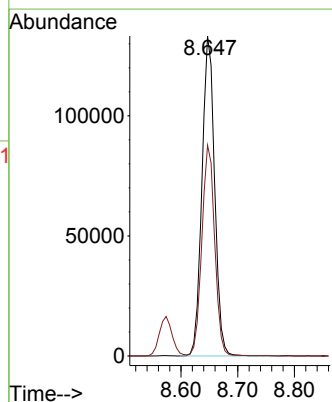
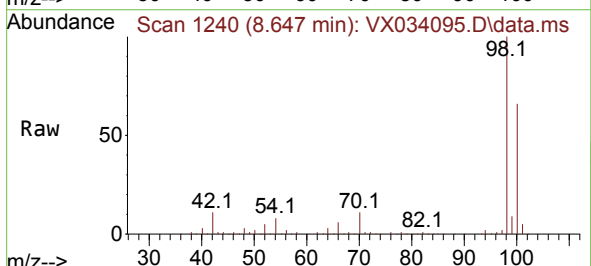
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

Tgt Ion: 88 Resp: 9805
Ion Ratio Lower Upper
88 100
43 31.2 0.0 0.0#
58 64.1 56.5 84.7



#50
Toluene-d8
Concen: 50.836 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 98 Resp: 206493
Ion Ratio Lower Upper
98 100
100 66.9 53.6 80.4

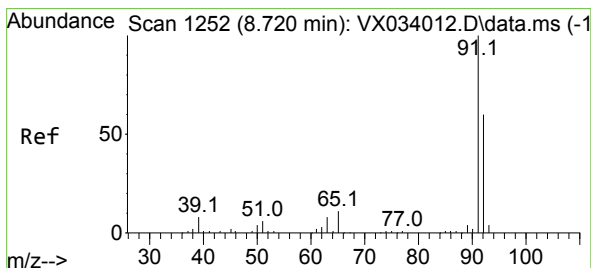
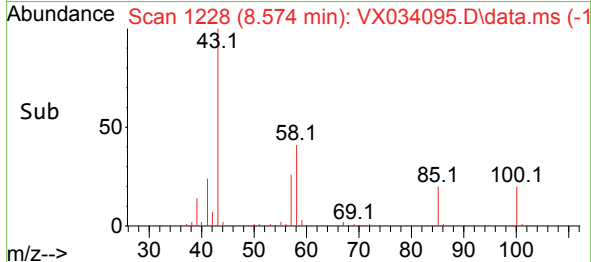
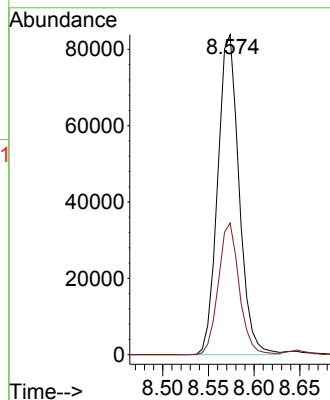
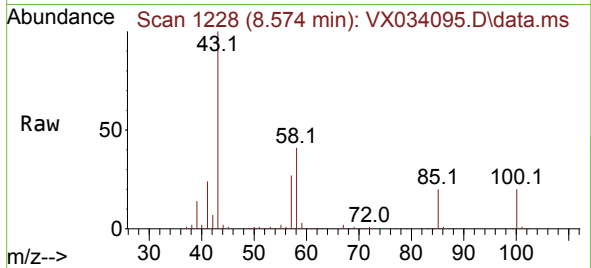




#51
4-Methyl-2-Pentanone
Concen: 96.983 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

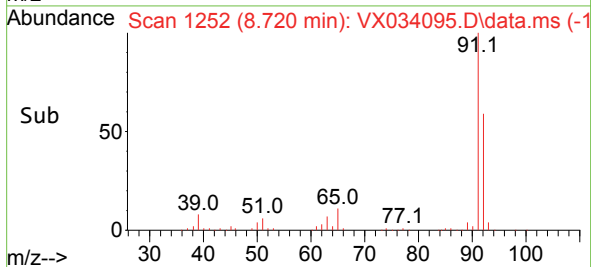
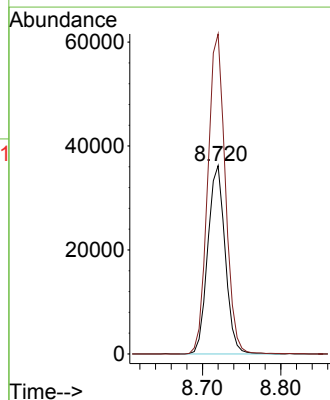
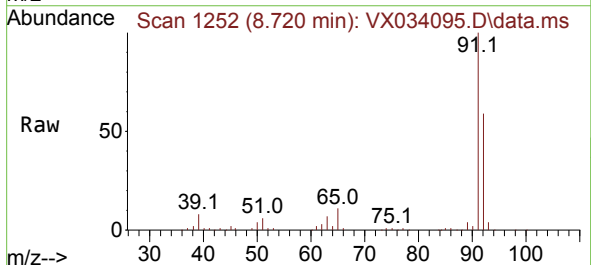
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

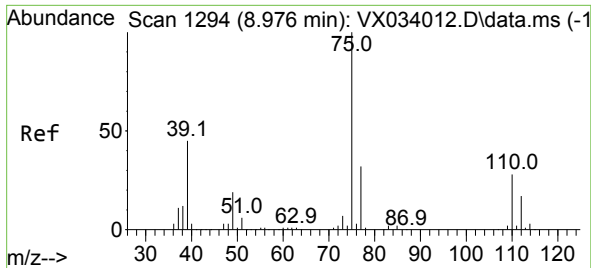
Tgt Ion: 43 Resp: 136607
Ion Ratio Lower Upper
43 100
58 40.1 31.2 46.8



#52
Toluene
Concen: 19.239 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 92 Resp: 55764
Ion Ratio Lower Upper
92 100
91 171.6 135.5 203.3

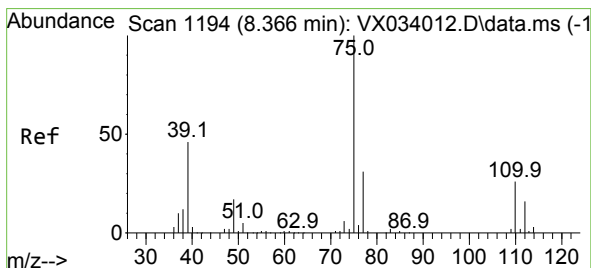
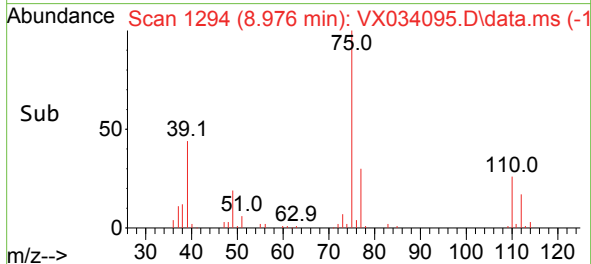
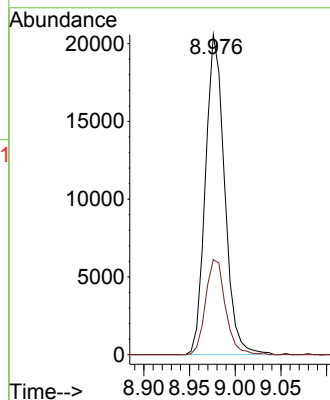
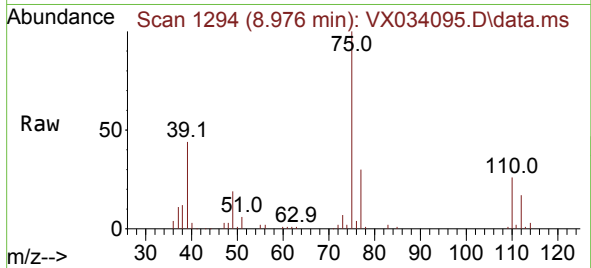




#53
 t-1,3-Dichloropropene
 Concen: 19.828 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

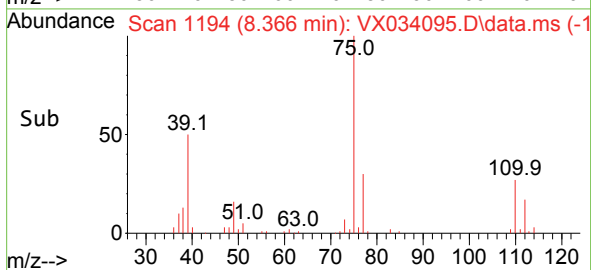
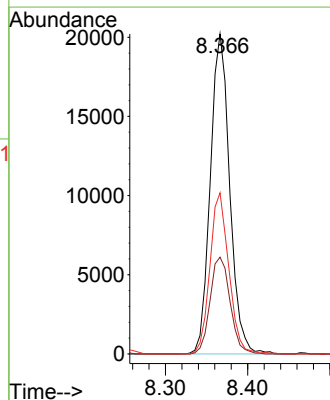
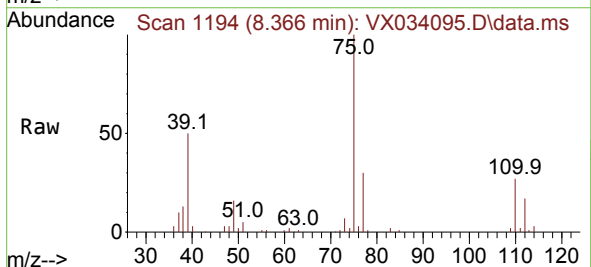
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

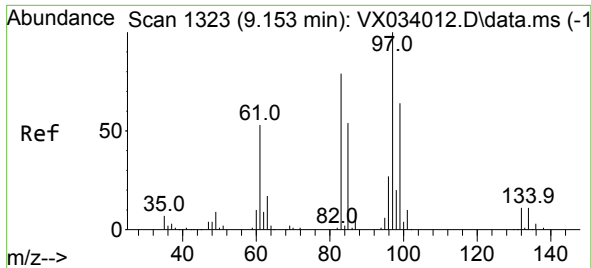
Tgt Ion: 75 Resp: 29880
 Ion Ratio Lower Upper
 75 100
 77 29.7 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 19.316 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion: 75 Resp: 33117
 Ion Ratio Lower Upper
 75 100
 77 30.3 25.0 37.6
 39 50.4 38.6 58.0

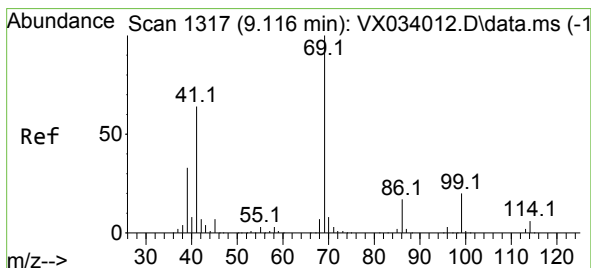
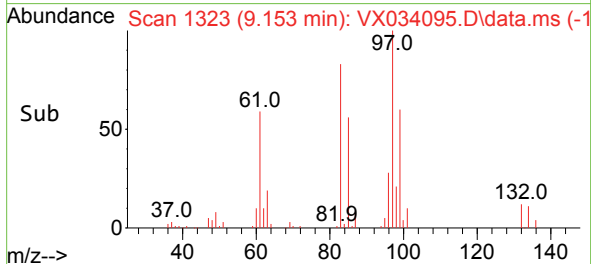
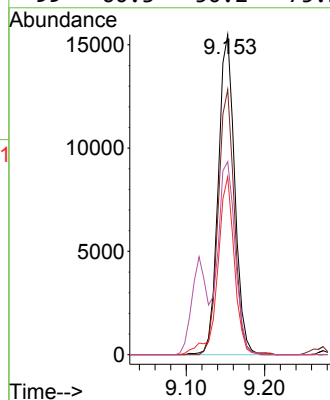
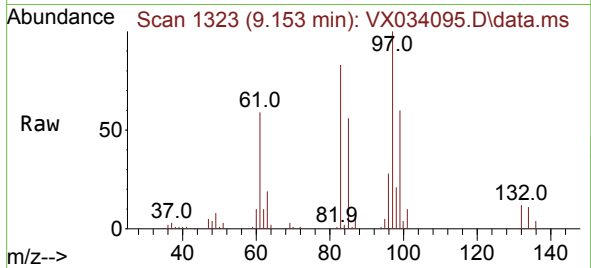




#55
 1,1,2-Trichloroethane
 Concen: 19.626 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

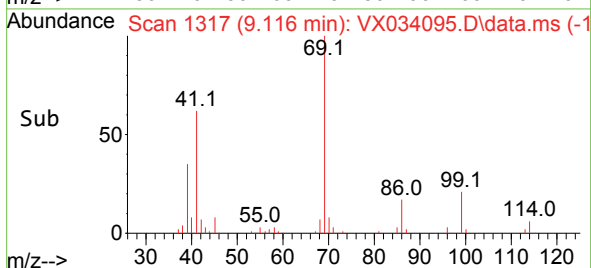
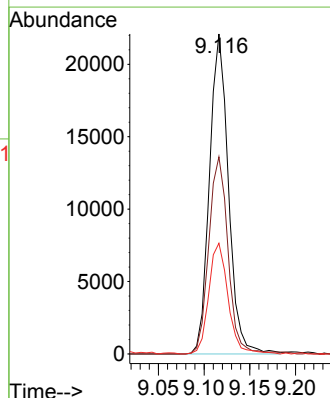
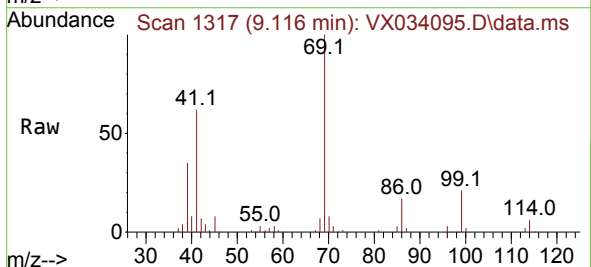
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

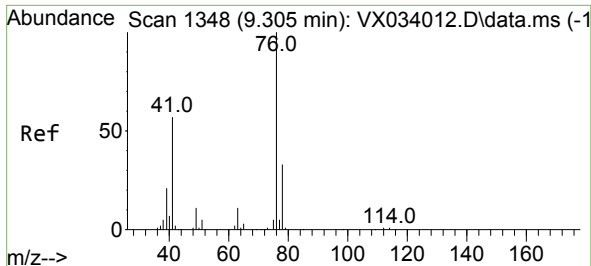
Tgt Ion:	97	Resp:	22721
Ion	Ratio	Lower	Upper
97	100		
83	82.8	67.4	101.0
85	55.6	43.2	64.8
99	60.3	50.2	75.2



#56
 Ethyl methacrylate
 Concen: 19.703 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion:	69	Resp:	31859
Ion	Ratio	Lower	Upper
69	100		
41	62.8	55.1	82.7
39	35.3	28.5	42.7





#57

1,3-Dichloropropane

Concen: 19.457 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

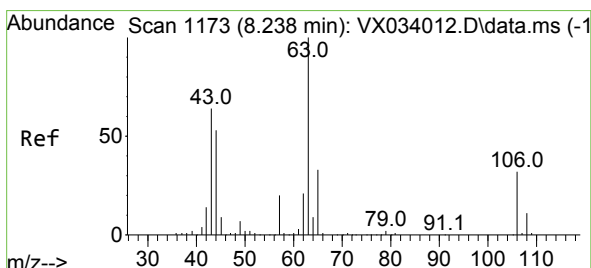
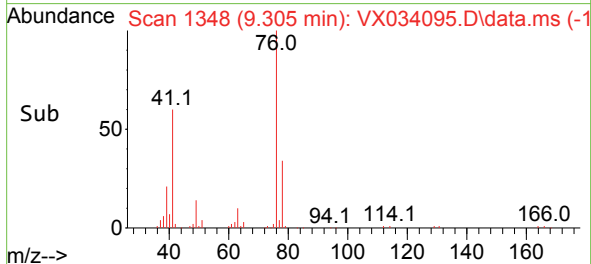
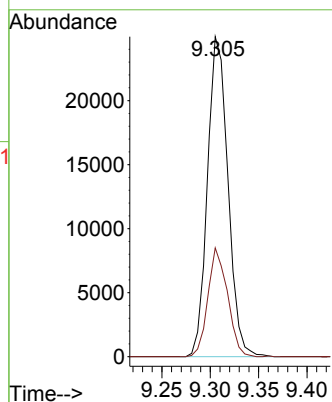
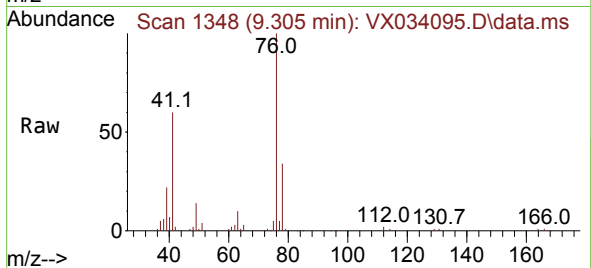
VX0211WBS01

Tgt Ion: 76 Resp: 36797

Ion Ratio Lower Upper

76 100

78 32.5 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 90.569 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034095.D

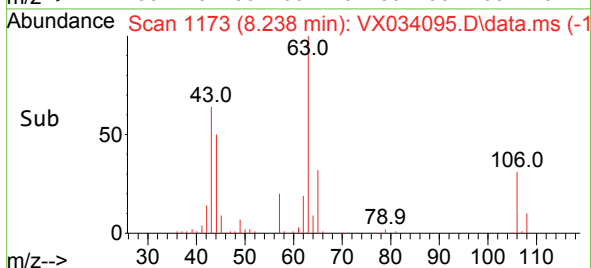
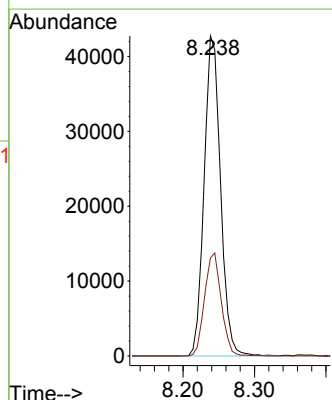
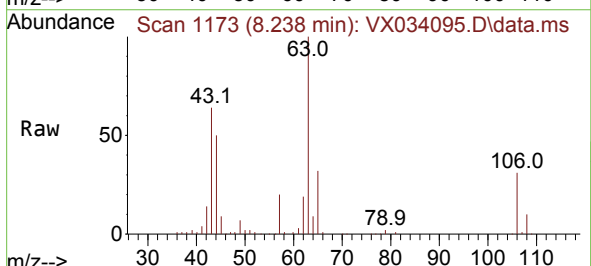
Acq: 09 Feb 2023 10:52

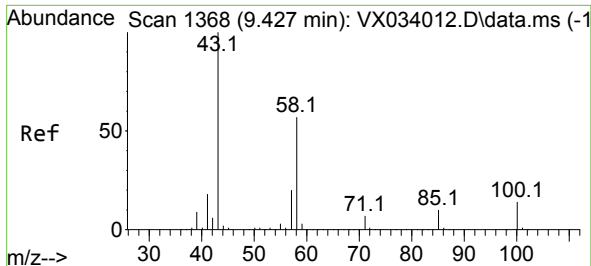
Tgt Ion: 63 Resp: 68137

Ion Ratio Lower Upper

63 100

106 32.8 24.5 36.7

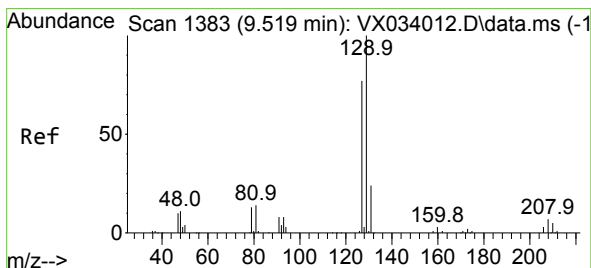
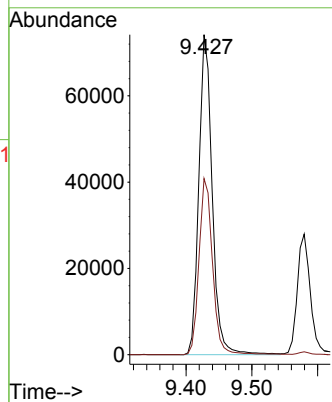
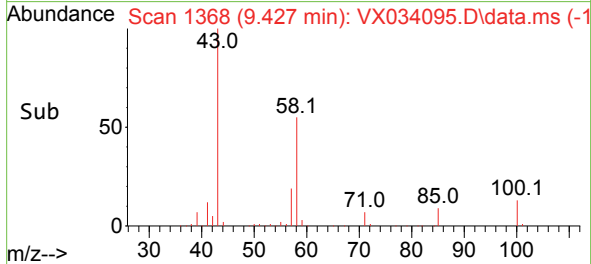
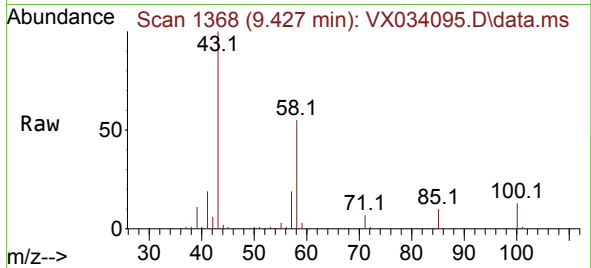




#59
2-Hexanone
Concen: 101.330 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

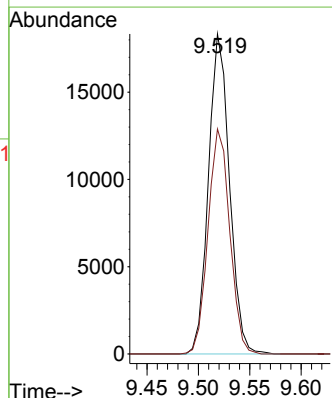
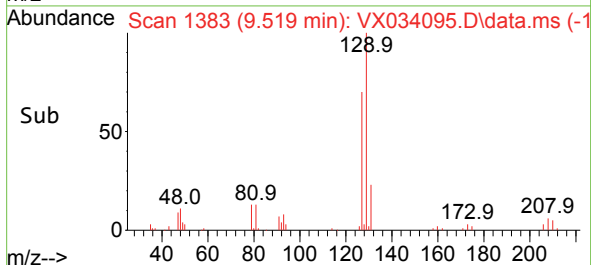
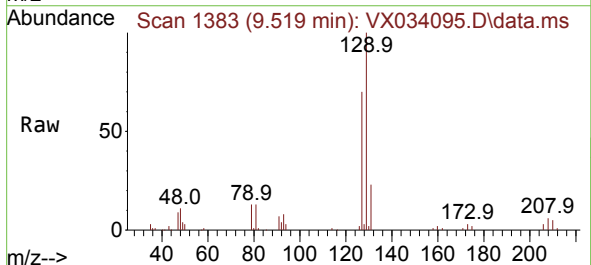
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

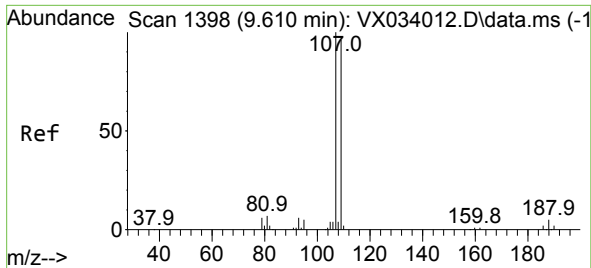
Tgt Ion: 43 Resp: 104452
Ion Ratio Lower Upper
43 100
58 56.0 27.4 82.0



#60
Dibromochloromethane
Concen: 20.359 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion:129 Resp: 26123
Ion Ratio Lower Upper
129 100
127 72.4 38.8 116.3

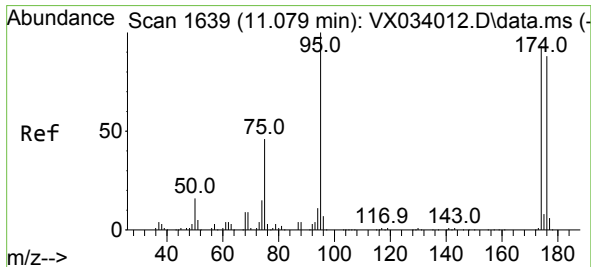
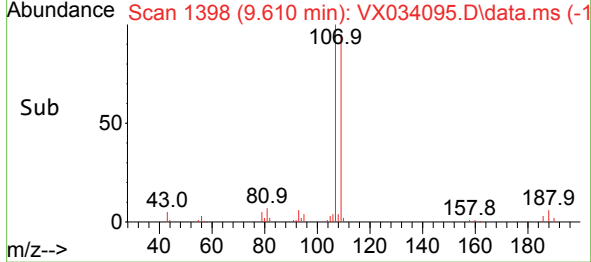
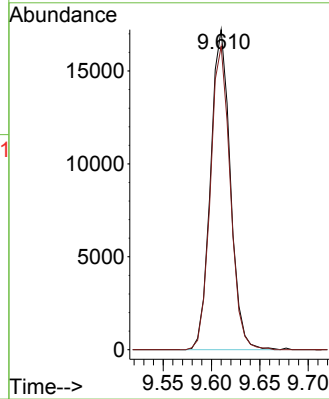
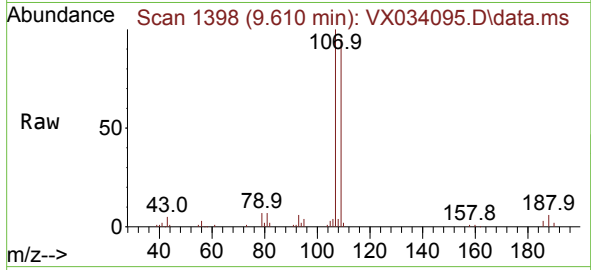




#61
1,2-Dibromoethane
Concen: 19.703 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

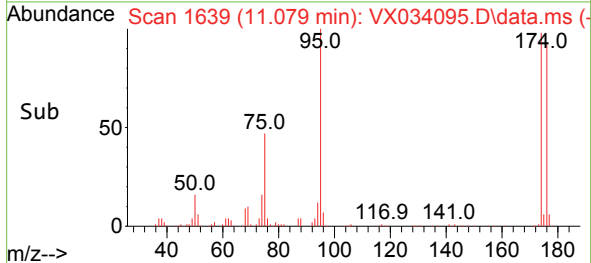
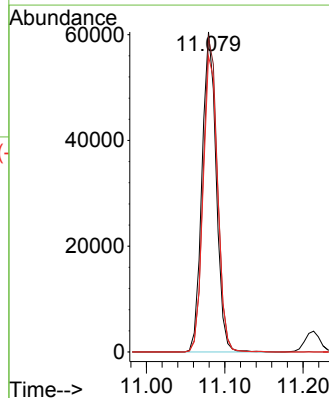
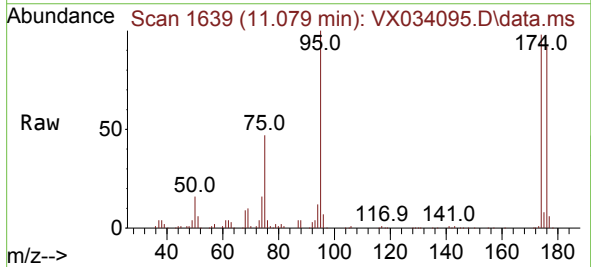
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

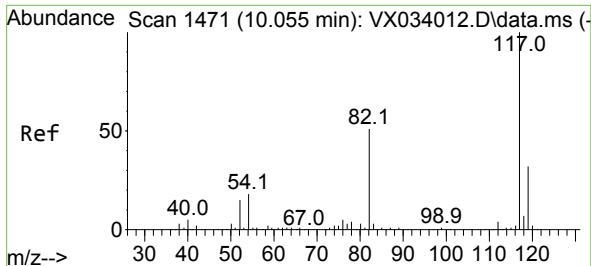
Tgt Ion:107 Resp: 24528
Ion Ratio Lower Upper
107 100
109 94.8 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 52.352 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 95 Resp: 75948
Ion Ratio Lower Upper
95 100
174 99.5 0.0 184.4
176 95.0 0.0 178.8

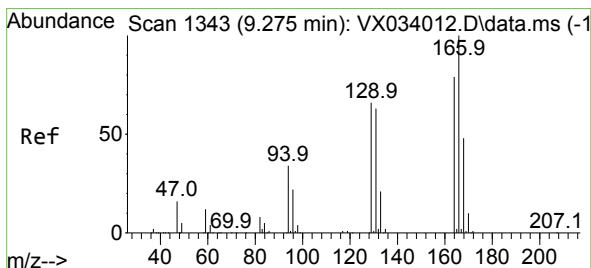
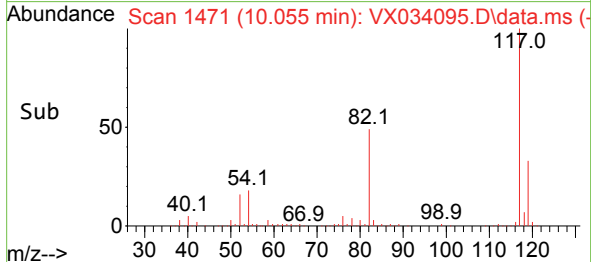
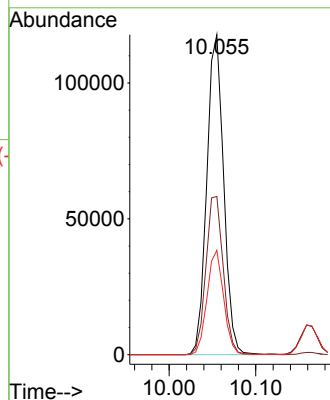
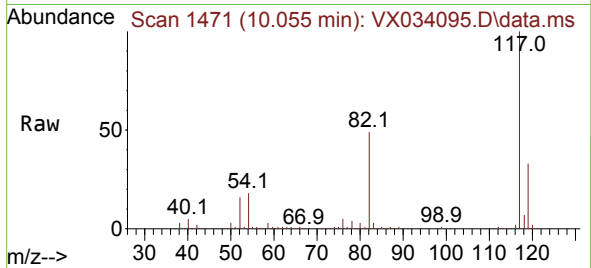




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

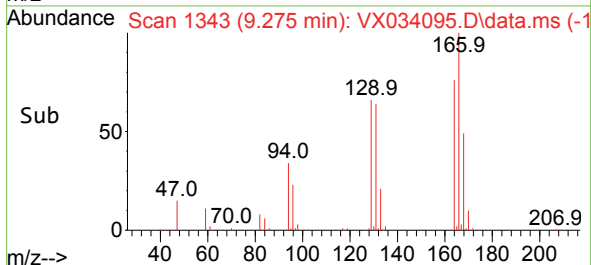
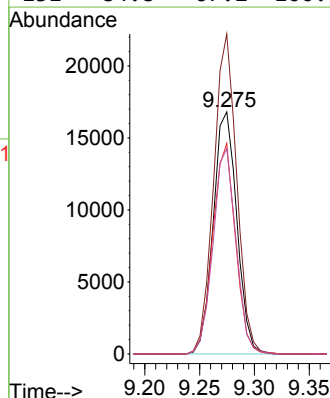
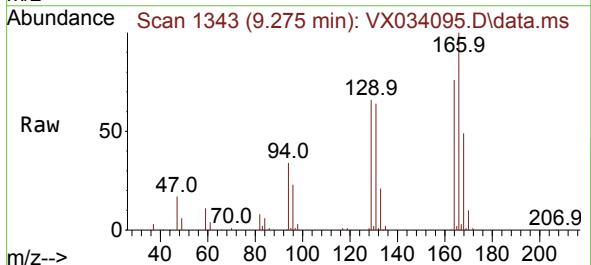
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

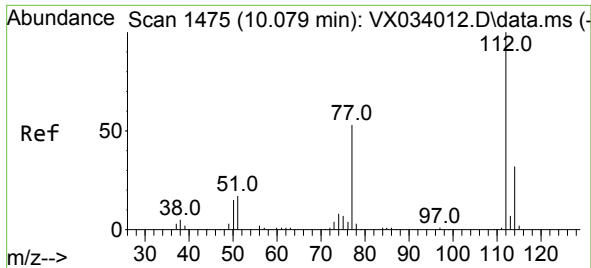
Tgt Ion:117	Resp: 159457
Ion Ratio	Lower Upper
117 100	
82 49.5	40.6 60.8
119 32.6	25.6 38.4



#64
Tetrachloroethene
Concen: 18.921 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt	Ion:164	Resp:	25192
Ion	Ratio	Lower	Upper
164	100		
166	132.2	100.2	150.2
129	87.0	69.2	103.8
131	84.8	67.2	100.8

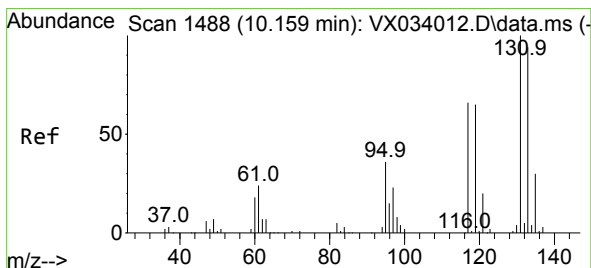
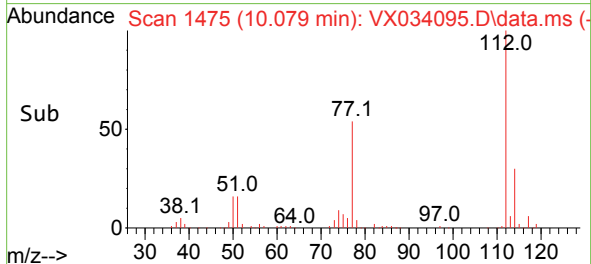
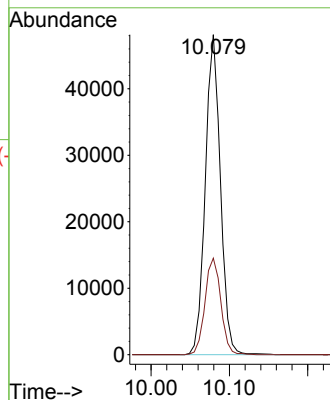
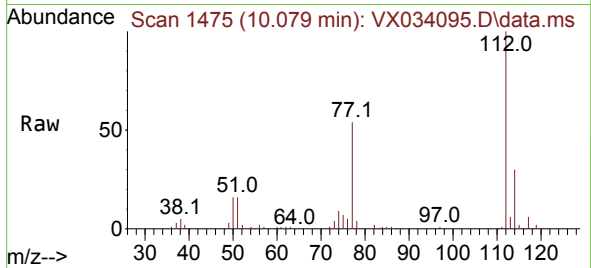




#65
Chlorobenzene
Concen: 19.519 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

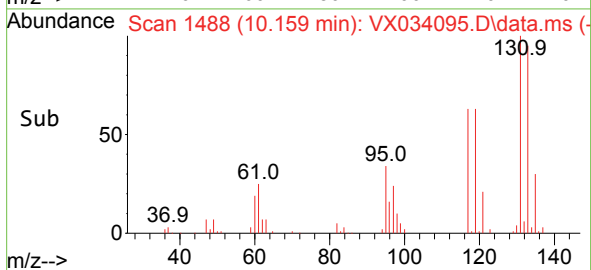
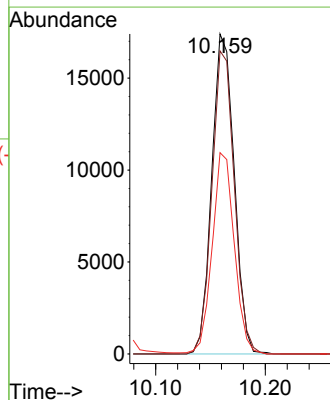
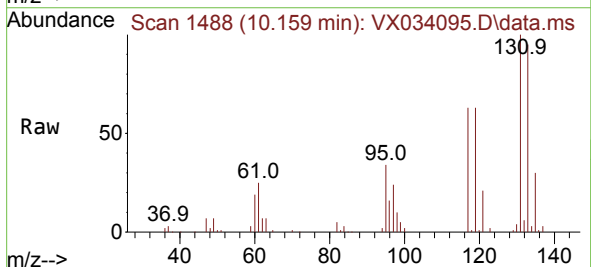
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

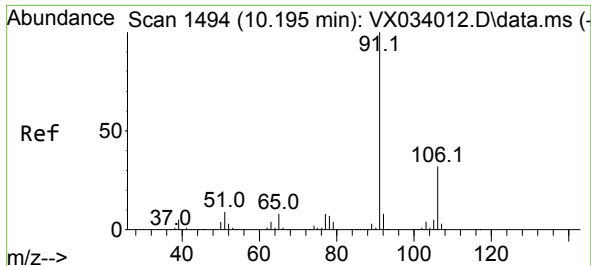
Tgt Ion:112 Resp: 64282
Ion Ratio Lower Upper
112 100
114 30.1 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 19.836 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion:131 Resp: 24685
Ion Ratio Lower Upper
131 100
133 94.8 48.4 145.0
119 62.3 31.9 95.7

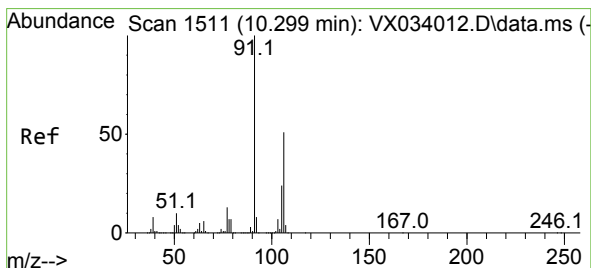
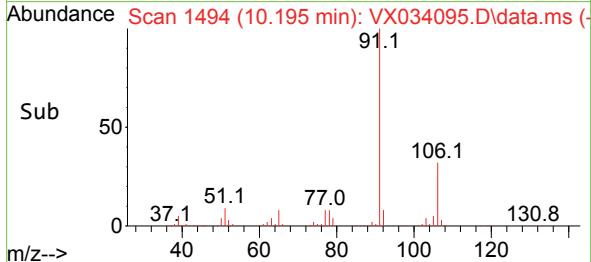
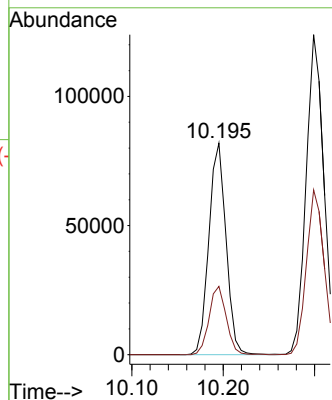
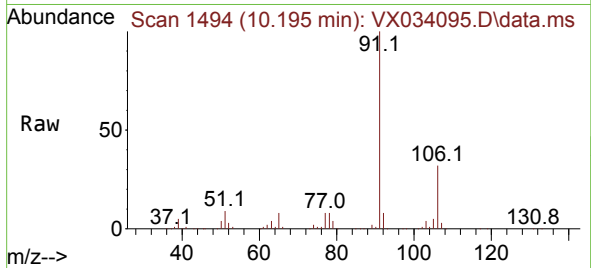




#67
Ethyl Benzene
Concen: 19.117 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

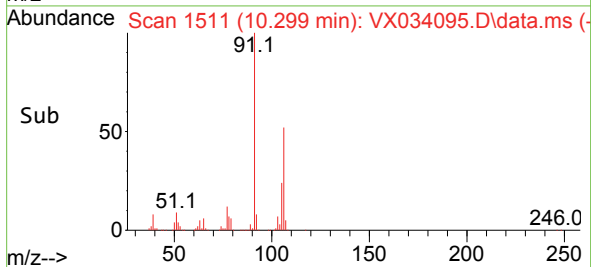
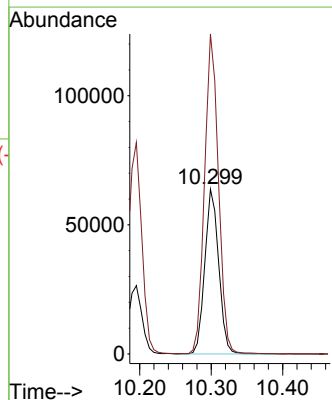
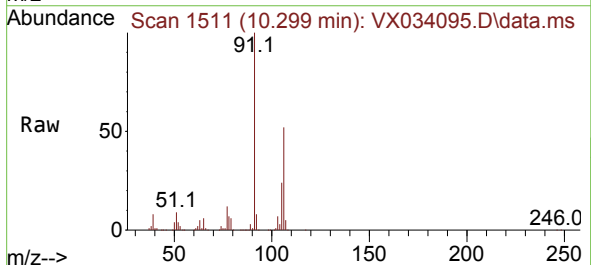
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

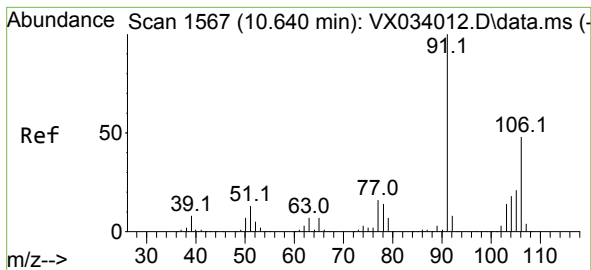
Tgt Ion: 91 Resp: 106557
Ion Ratio Lower Upper
91 100
106 32.3 25.8 38.8



#68
m/p-Xylenes
Concen: 38.737 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 106 Resp: 86309
Ion Ratio Lower Upper
106 100
91 194.7 156.4 234.6

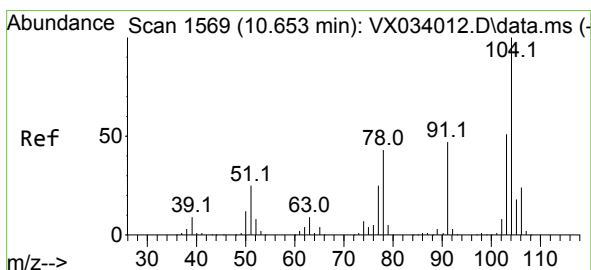
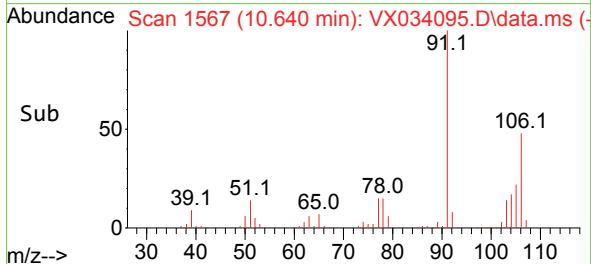
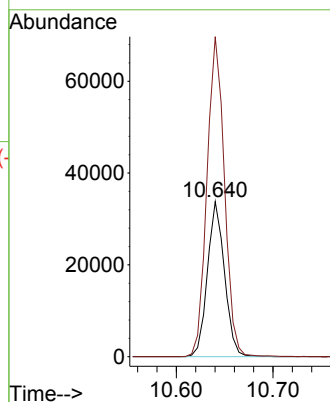
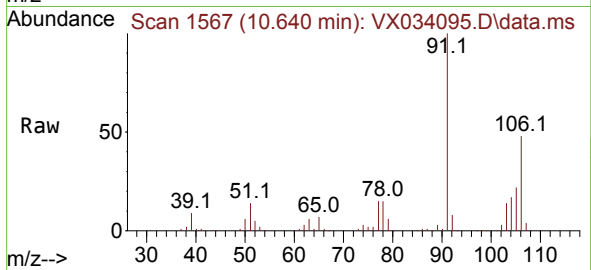




#69
o-Xylene
Concen: 19.408 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

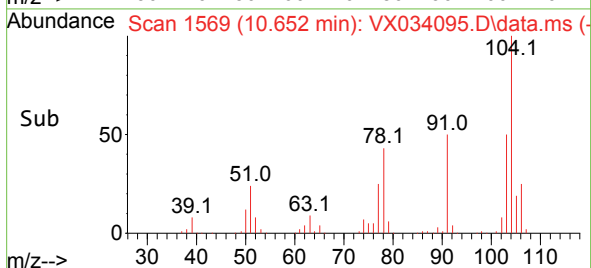
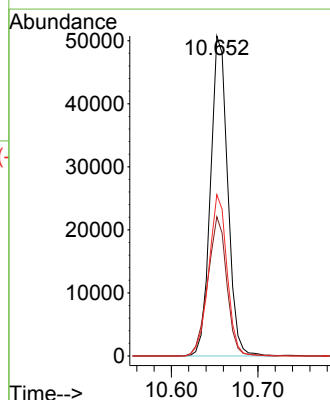
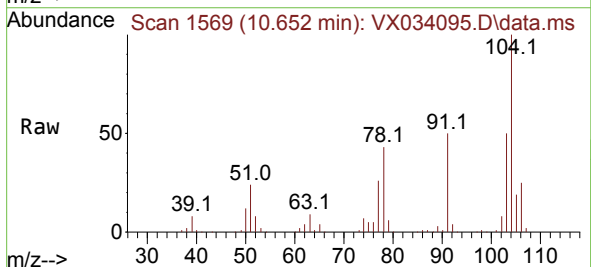
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

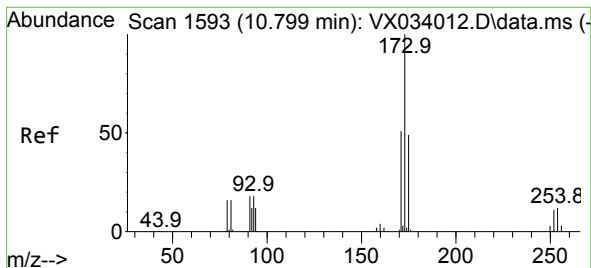
Tgt Ion:106 Resp: 41531
Ion Ratio Lower Upper
106 100
91 211.8 103.1 309.3



#70
Styrene
Concen: 19.864 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion:104 Resp: 70007
Ion Ratio Lower Upper
104 100
78 48.0 37.5 56.3
103 53.8 43.3 64.9





#71

Bromoform

Concen: 19.802 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

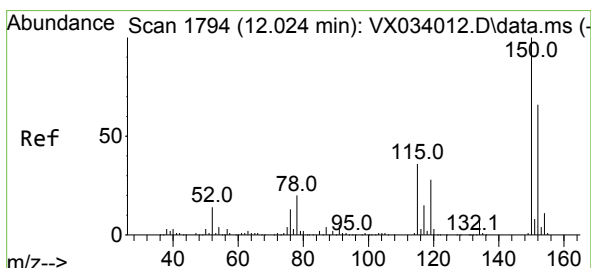
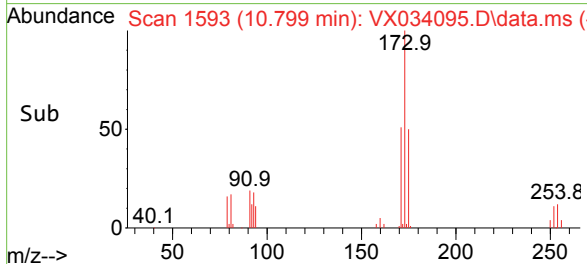
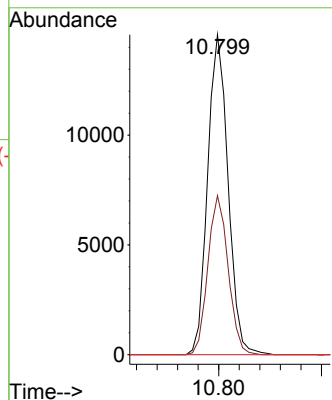
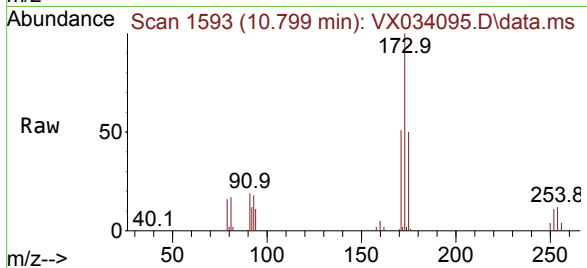
Tgt Ion:173 Resp: 20101

Ion Ratio Lower Upper

173 100

175 49.4 24.1 72.3

254 0.0 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: VX034095.D

Acq: 09 Feb 2023 10:52

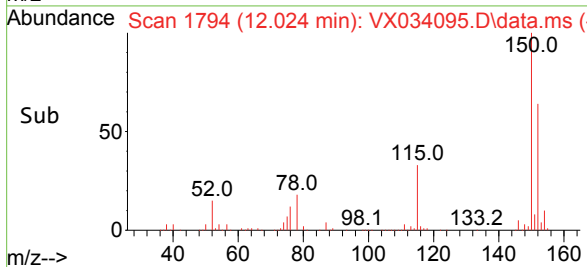
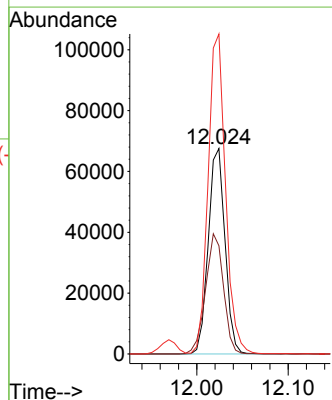
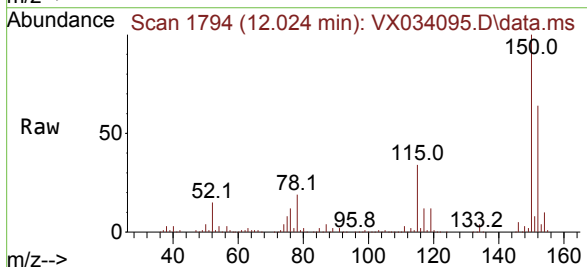
Tgt Ion:152 Resp: 85791

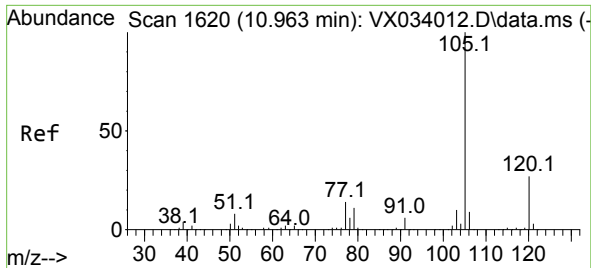
Ion Ratio Lower Upper

152 100

115 62.6 38.7 116.1

150 161.9 0.0 348.2

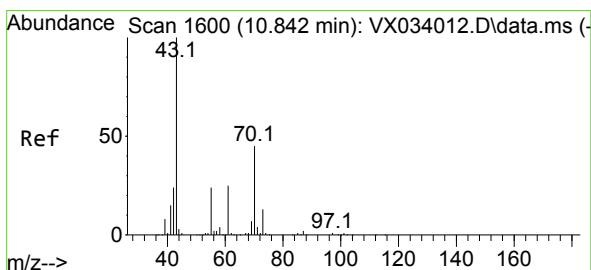
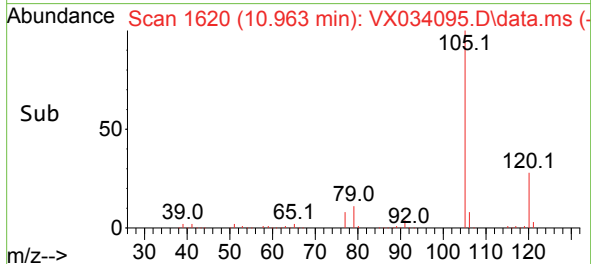
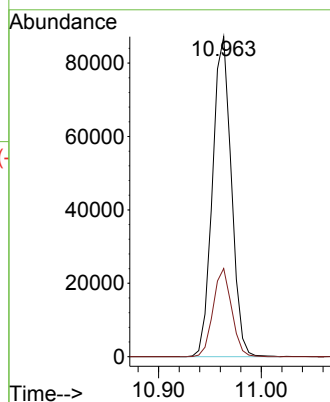
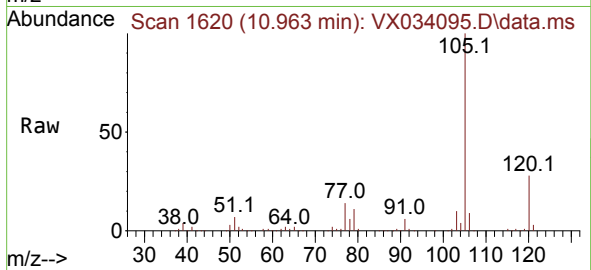




#73
Isopropylbenzene
Concen: 19.325 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

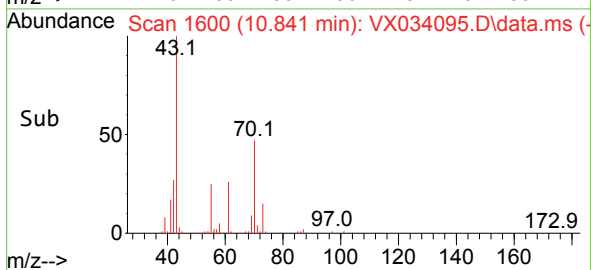
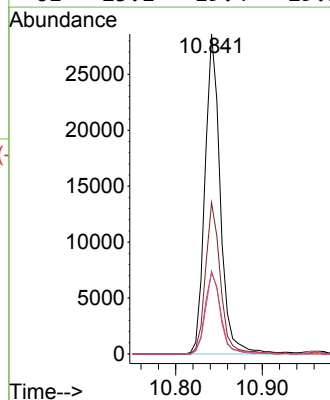
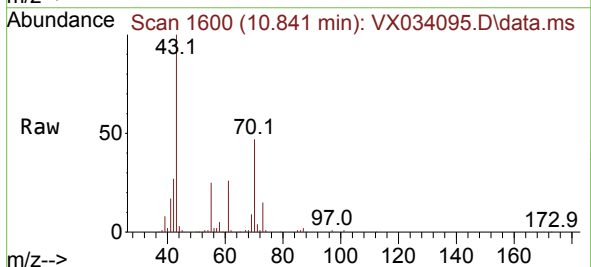
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

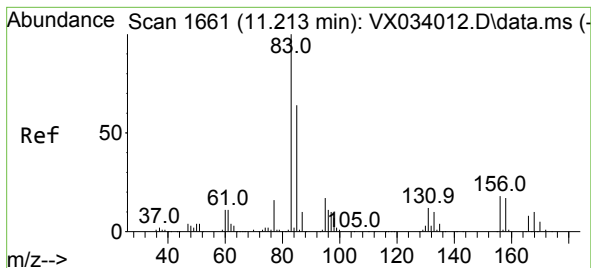
Tgt Ion:105 Resp: 110804
Ion Ratio Lower Upper
105 100
120 27.1 13.6 40.8



#74
N-ethyl acetate
Concen: 18.616 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 43 Resp: 35163
Ion Ratio Lower Upper
43 100
70 46.1 34.8 52.2
55 26.4 19.4 29.0
61 25.1 19.4 29.2

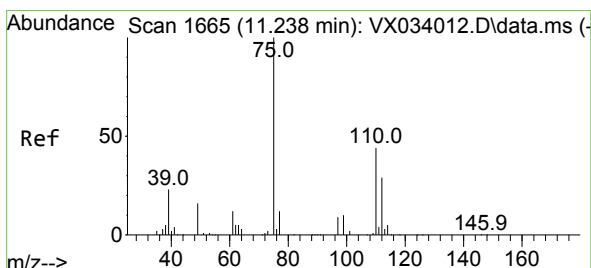
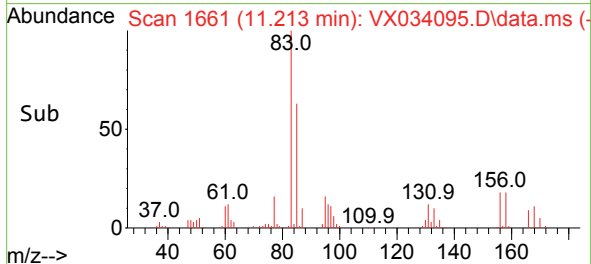
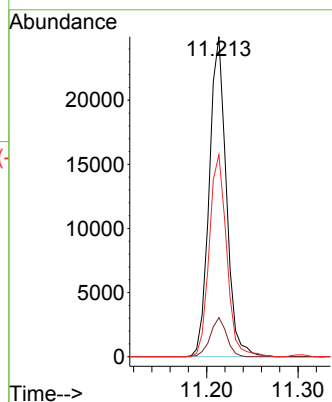
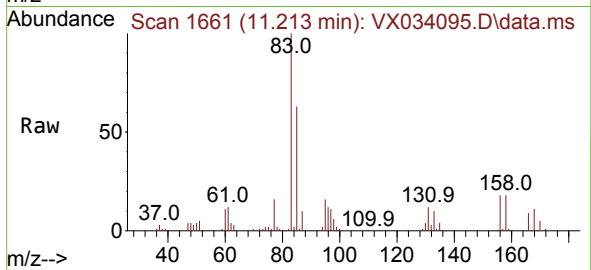




#75
 1,1,2-Tetrachloroethane
 Concen: 18.694 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

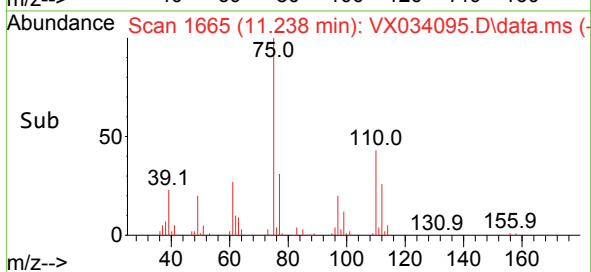
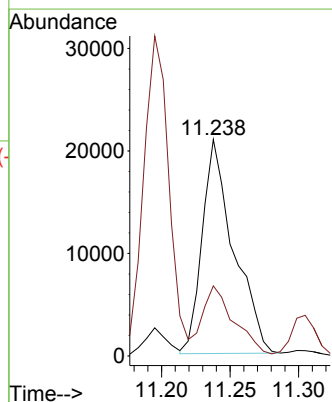
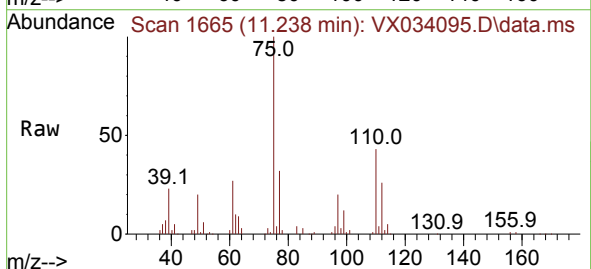
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

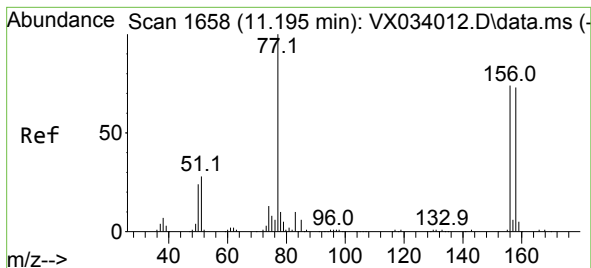
Tgt Ion: 83 Resp: 32250
 Ion Ratio Lower Upper
 83 100
 131 11.7 5.5 16.7
 85 64.4 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 22.736 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion: 75 Resp: 33492
 Ion Ratio Lower Upper
 75 100
 77 33.4 21.8 65.4





#77

Bromobenzene

Concen: 19.460 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

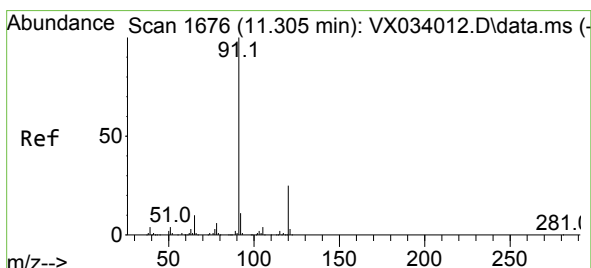
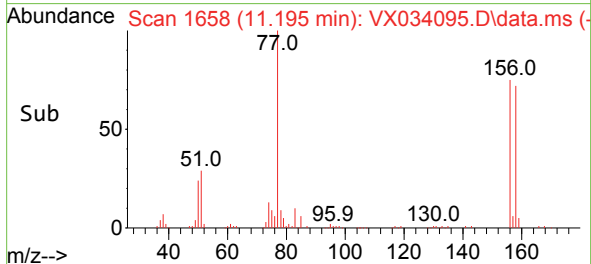
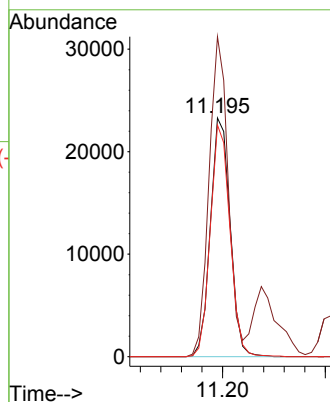
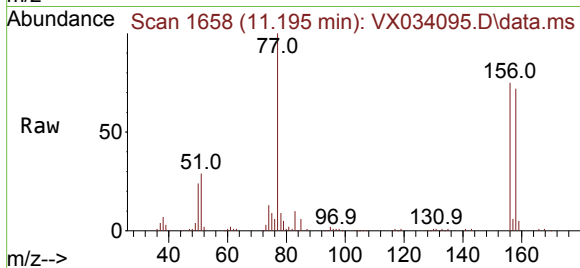
Tgt Ion:156 Resp: 30940

Ion Ratio Lower Upper

156 100

77 130.1 68.1 204.3

158 96.8 48.0 144.2



#78

n-propylbenzene

Concen: 19.216 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034095.D

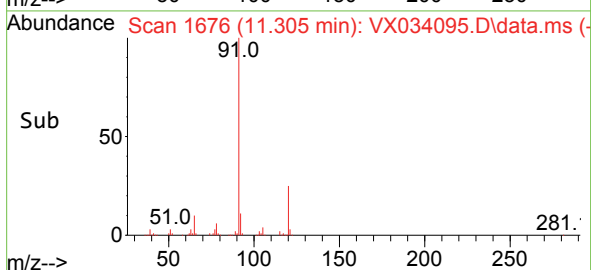
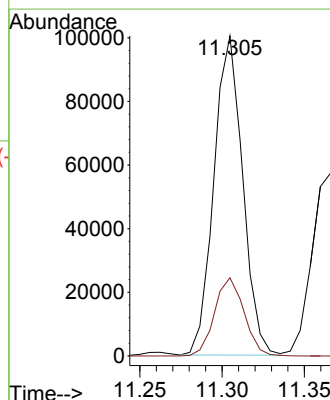
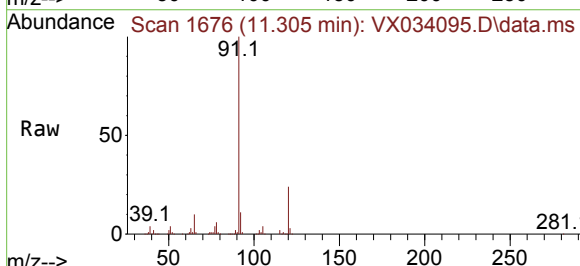
Acq: 09 Feb 2023 10:52

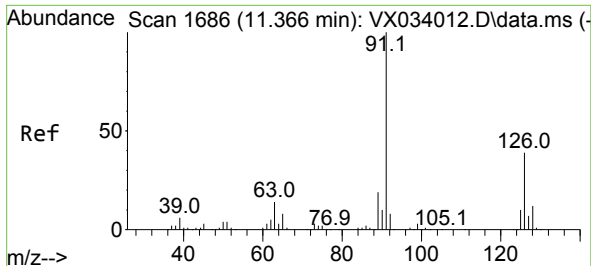
Tgt Ion: 91 Resp: 121823

Ion Ratio Lower Upper

91 100

120 25.1 12.3 36.8

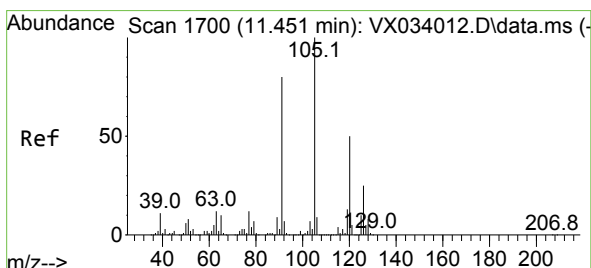
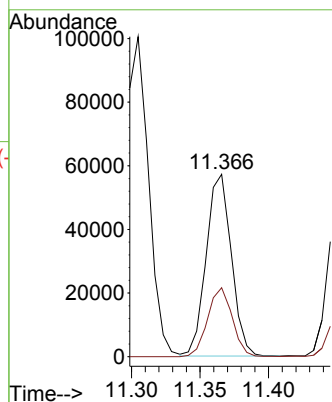
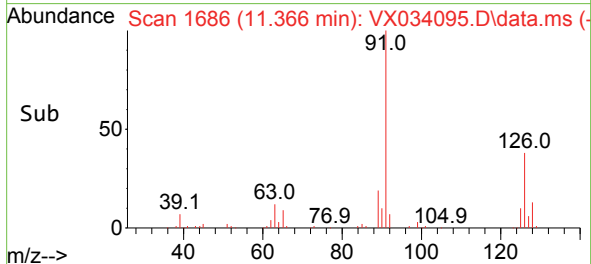
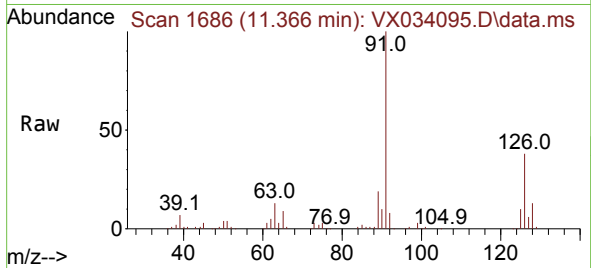




#79
2-Chlorotoluene
Concen: 19.014 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

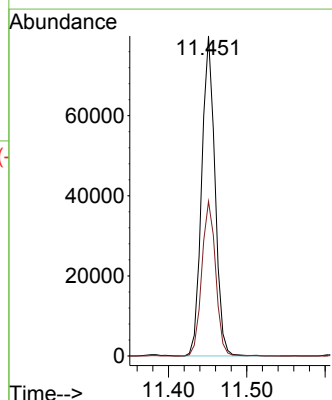
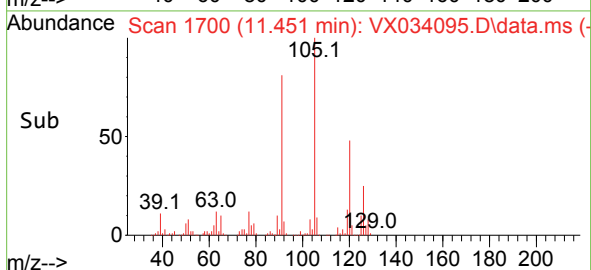
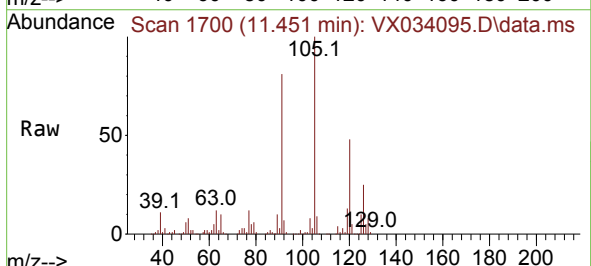
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBS01

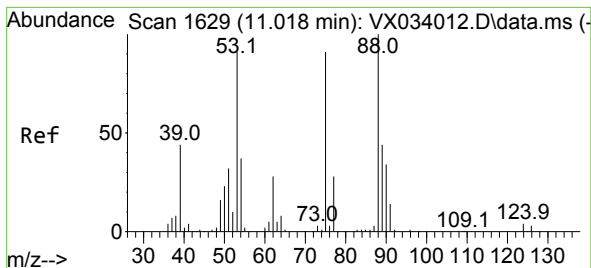
Tgt Ion: 91 Resp: 72986
Ion Ratio Lower Upper
91 100
126 37.1 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 19.757 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034095.D
Acq: 09 Feb 2023 10:52

Tgt Ion: 105 Resp: 94290
Ion Ratio Lower Upper
105 100
120 50.2 25.6 76.8

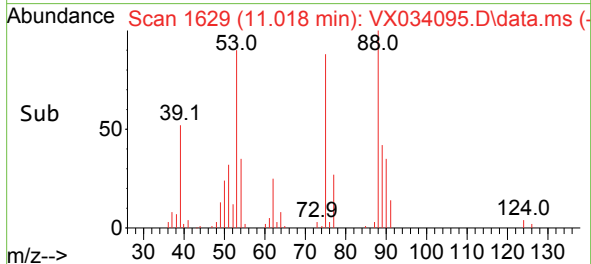
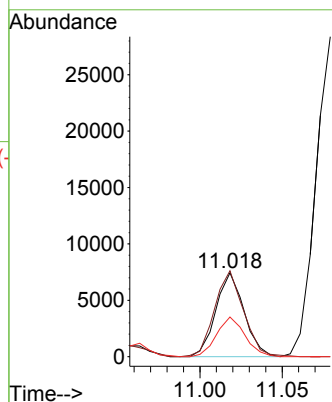
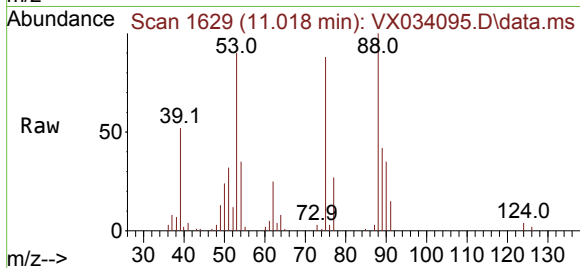




#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.512 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

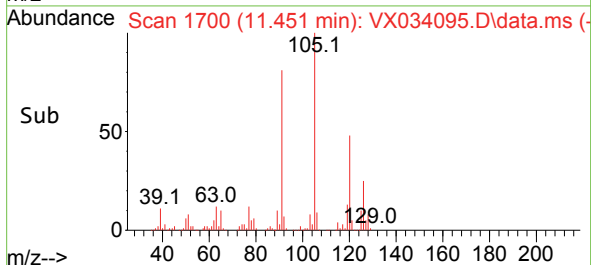
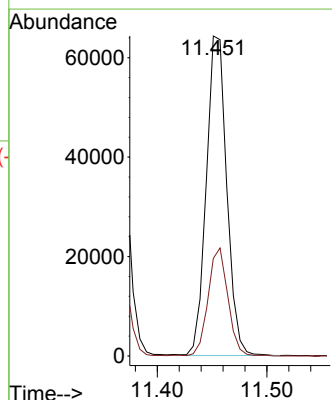
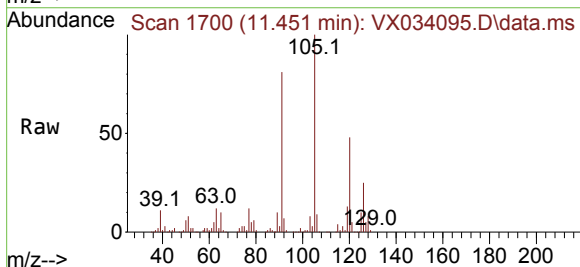
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

Tgt Ion: 75 Resp: 8855
 Ion Ratio Lower Upper
 75 100
 53 105.2 83.0 124.6
 89 47.5 37.7 56.5



#82
 4-Chlorotoluene
 Concen: 19.181 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion: 91 Resp: 83275
 Ion Ratio Lower Upper
 91 100
 126 32.9 15.8 47.4





#83

tert-Butylbenzene

Concen: 19.202 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

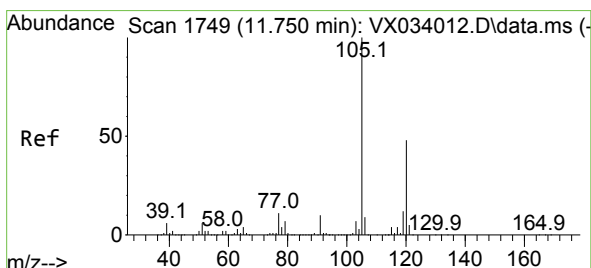
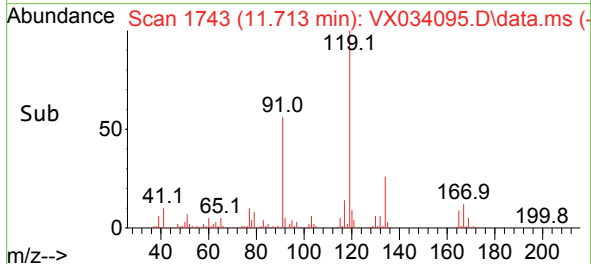
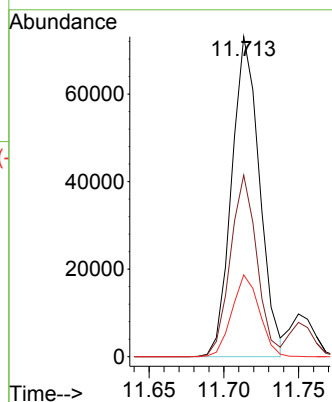
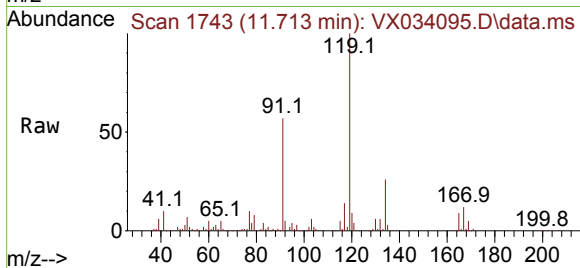
Tgt Ion:119 Resp: 94678

Ion Ratio Lower Upper

119 100

91 54.2 26.9 80.7

134 25.3 12.3 36.8



#84

1,2,4-Trimethylbenzene

Concen: 19.376 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX034095.D

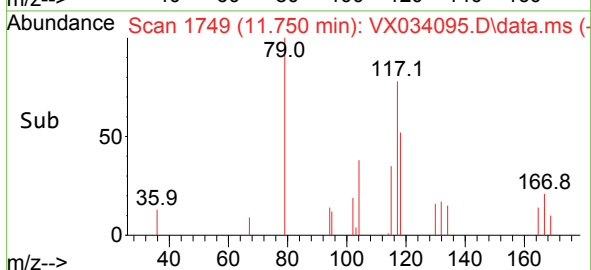
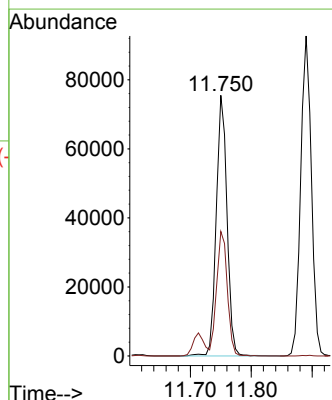
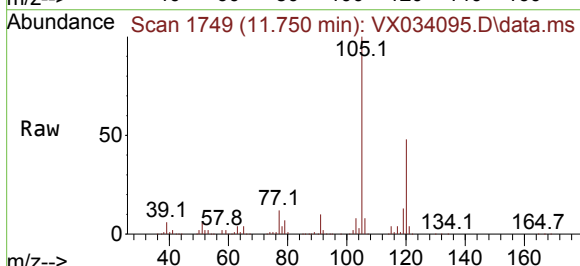
Acq: 09 Feb 2023 10:52

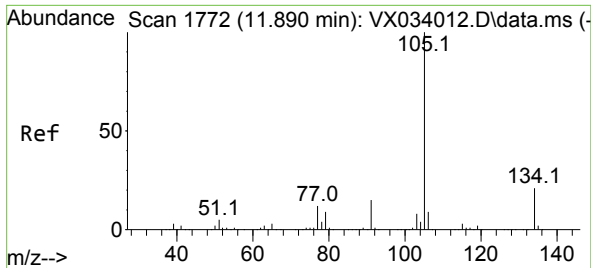
Tgt Ion:105 Resp: 92383

Ion Ratio Lower Upper

105 100

120 47.5 23.4 70.2

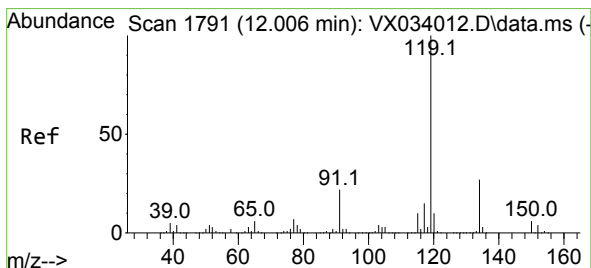
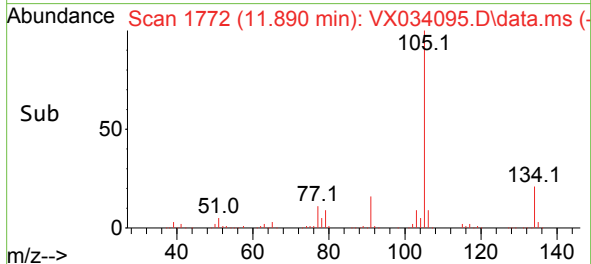
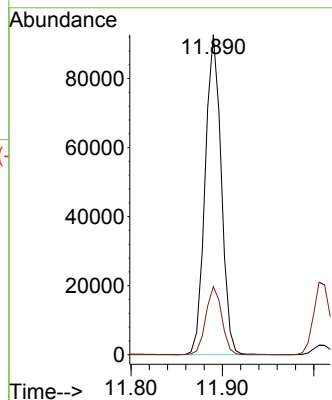
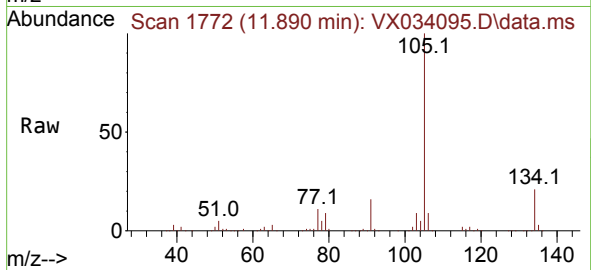




#85
 sec-Butylbenzene
 Concen: 19.179 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

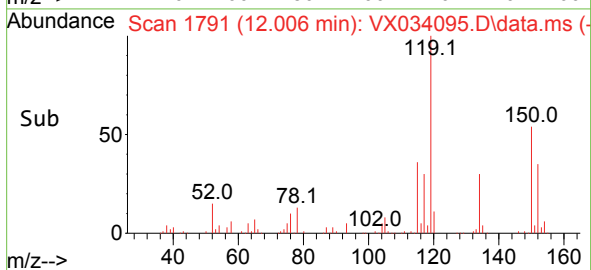
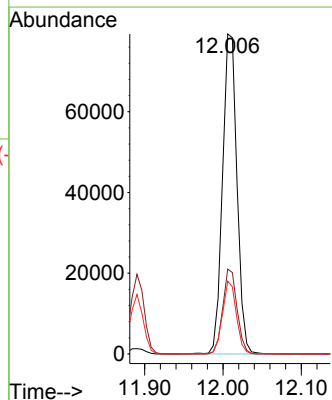
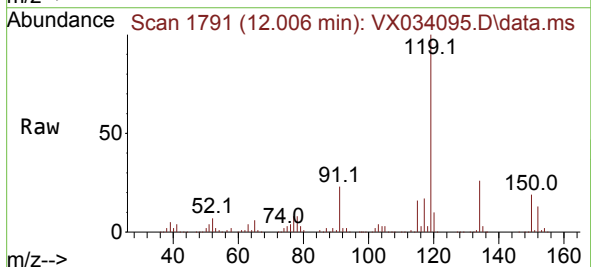
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

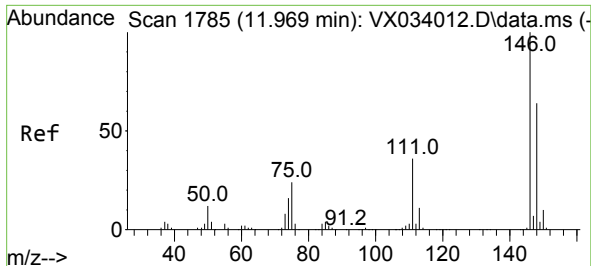
Tgt Ion:105 Resp: 113144
 Ion Ratio Lower Upper
 105 100
 134 21.1 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 19.716 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion:119 Resp: 102012
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.6 40.8
 91 21.9 11.0 33.0

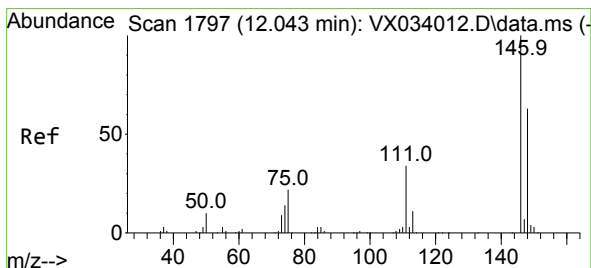
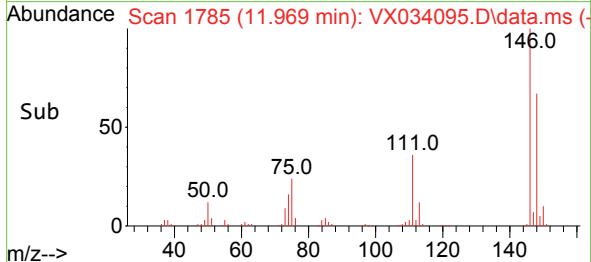
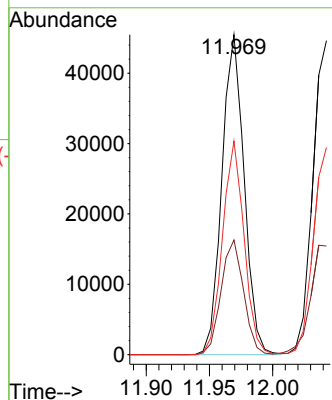
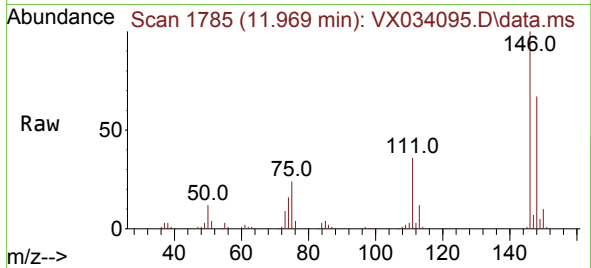




#87
 1,3-Dichlorobenzene
 Concen: 19.024 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

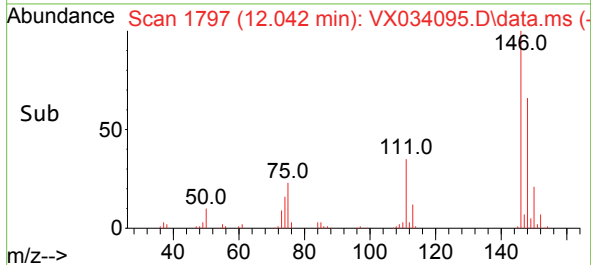
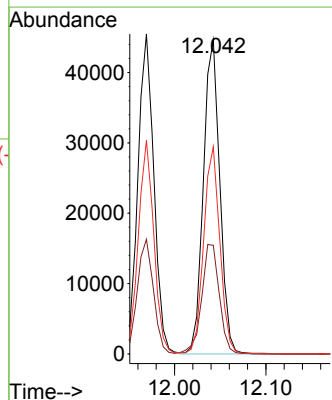
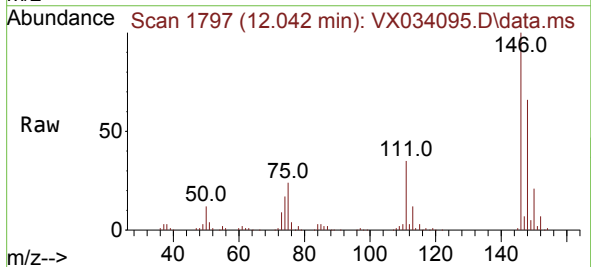
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

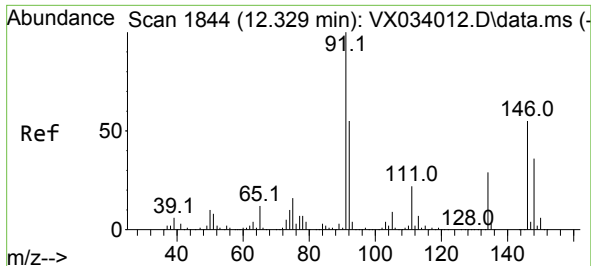
Tgt Ion:146 Resp: 55498
 Ion Ratio Lower Upper
 146 100
 111 36.3 18.6 55.6
 148 65.1 31.9 95.5



#88
 1,4-Dichlorobenzene
 Concen: 18.804 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion:146 Resp: 55694
 Ion Ratio Lower Upper
 146 100
 111 37.5 17.8 53.4
 148 64.9 32.1 96.3





#89

n-Butylbenzene

Concen: 19.086 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

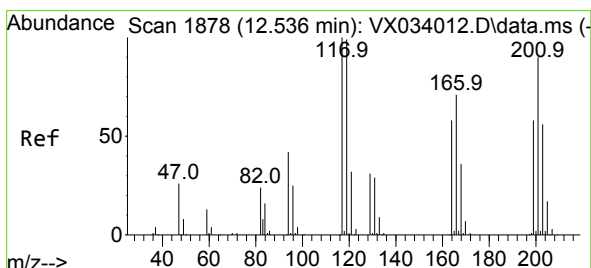
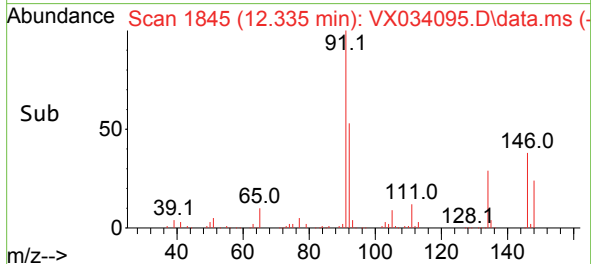
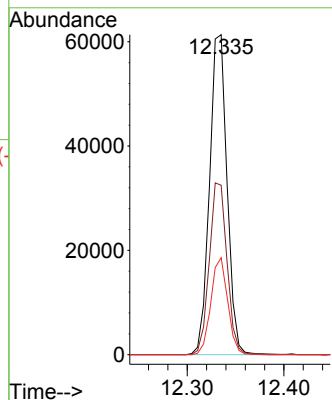
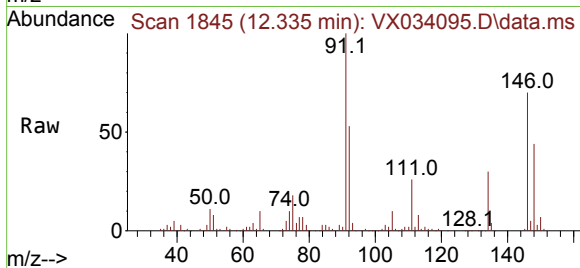
Tgt Ion: 91 Resp: 77422

Ion Ratio Lower Upper

91 100

92 54.3 27.5 82.5

134 29.1 14.3 42.9



#90

Hexachloroethane

Concen: 19.496 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX034095.D

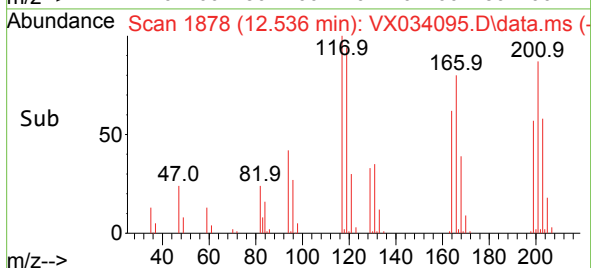
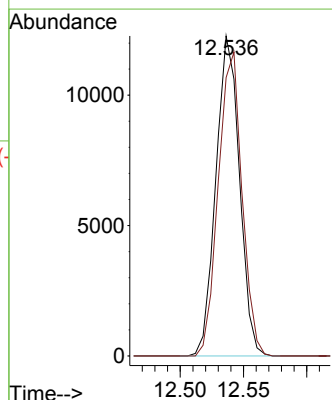
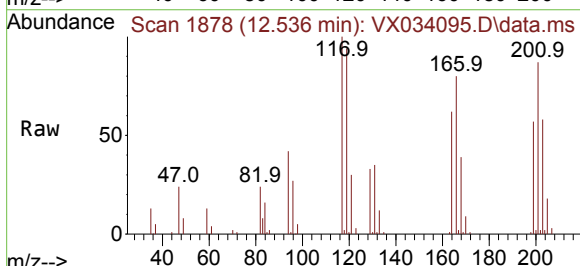
Acq: 09 Feb 2023 10:52

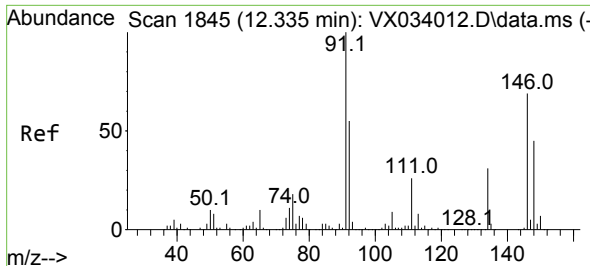
Tgt Ion: 117 Resp: 15880

Ion Ratio Lower Upper

117 100

201 95.6 45.1 135.3

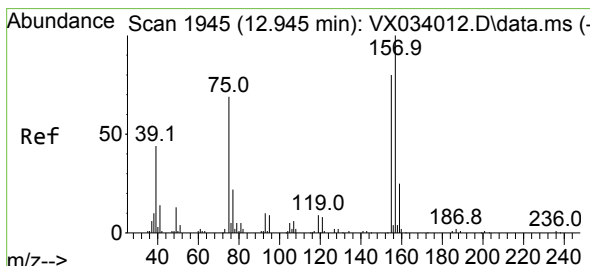
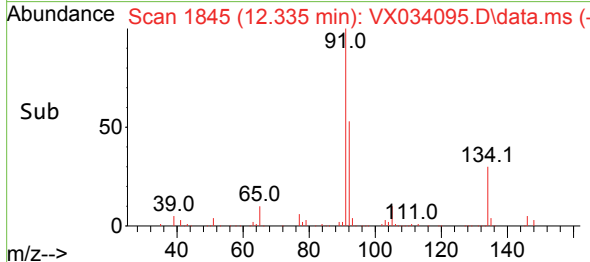
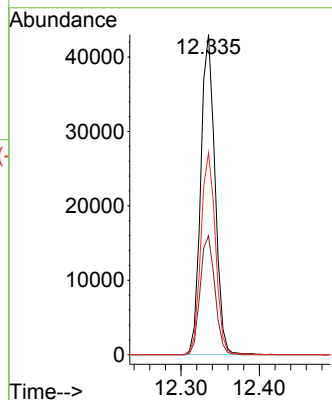
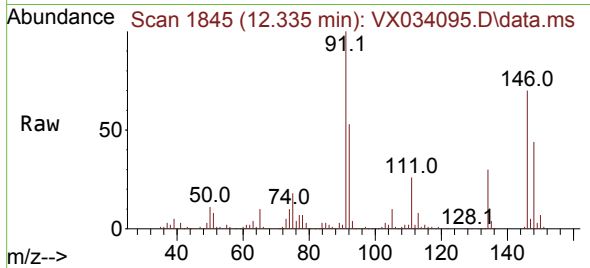




#91
 1,2-Dichlorobenzene
 Concen: 19.118 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

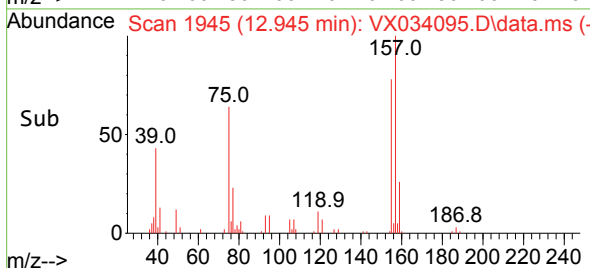
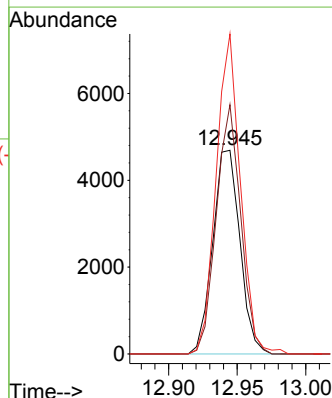
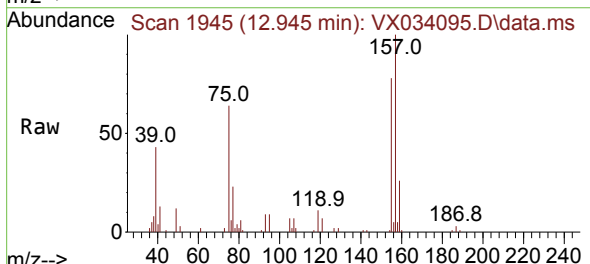
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBS01

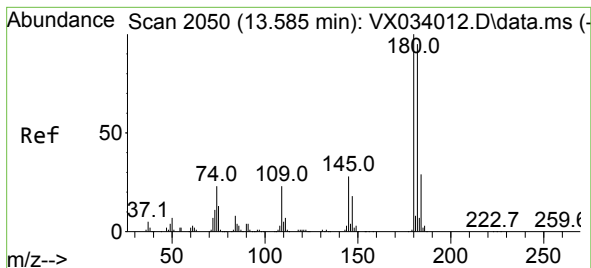
Tgt Ion:146 Resp: 54395
 Ion Ratio Lower Upper
 146 100
 111 38.4 19.3 57.8
 148 64.5 32.3 96.9



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.058 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX034095.D
 Acq: 09 Feb 2023 10:52

Tgt Ion: 75 Resp: 6465
 Ion Ratio Lower Upper
 75 100
 155 110.0 51.7 155.1
 157 139.9 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 19.225 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

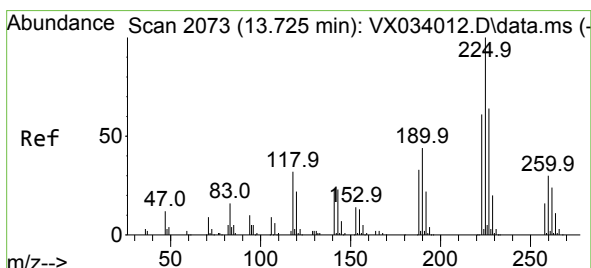
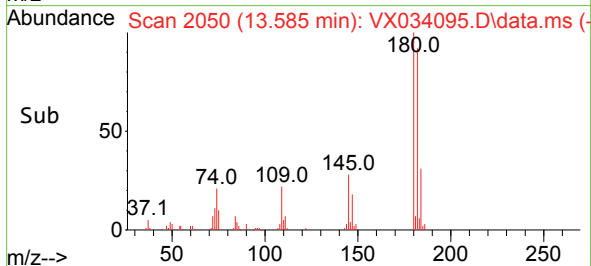
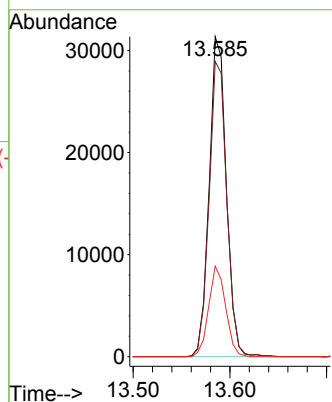
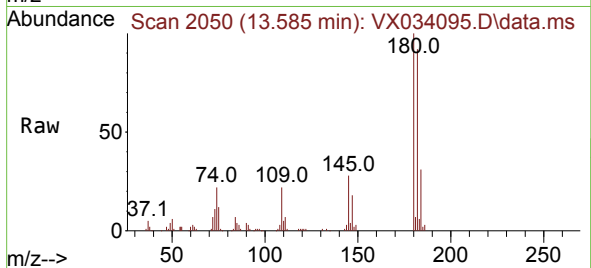
Tgt Ion:180 Resp: 38649

Ion Ratio Lower Upper

180 100

182 94.9 47.9 143.6

145 28.0 14.1 42.2



#94

Hexachlorobutadiene

Concen: 18.912 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

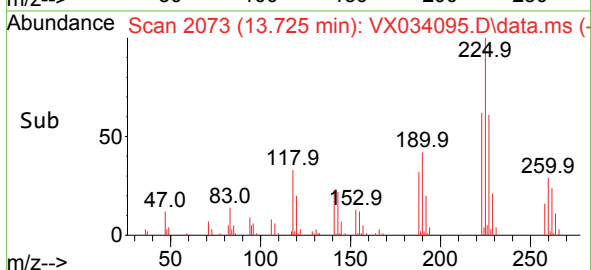
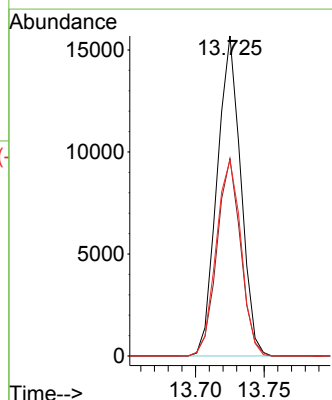
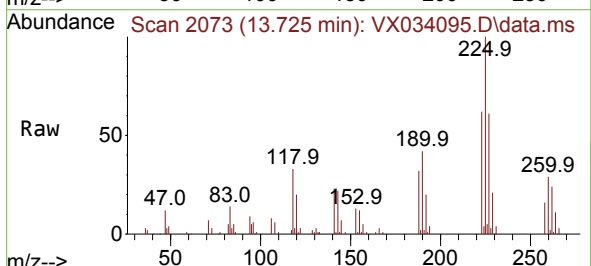
Tgt Ion:225 Resp: 18819

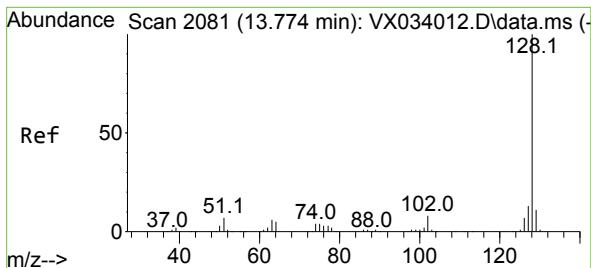
Ion Ratio Lower Upper

225 100

223 61.9 31.3 93.9

227 64.4 32.3 96.9





#95

Naphthalene

Concen: 19.694 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBS01

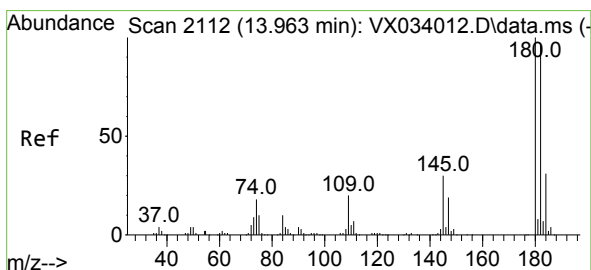
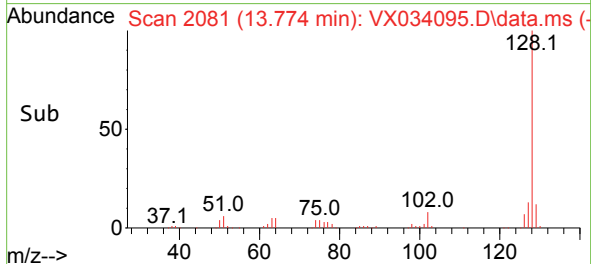
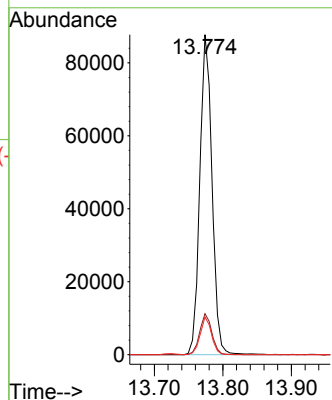
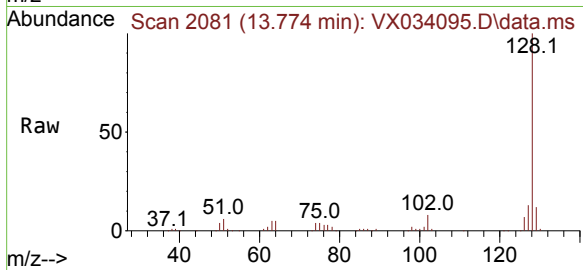
Tgt Ion:128 Resp: 108777

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 11.0 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 19.006 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX034095.D

Acq: 09 Feb 2023 10:52

Tgt Ion:180 Resp: 38379

Ion Ratio Lower Upper

180 100

182 94.6 47.6 142.9

145 29.8 15.1 45.3

