

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012924\
 Data File : VX039998.D
 Acq On : 29 Jan 2024 15:25
 Operator : JC/MD
 Sample : VX0129WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBS01

Quant Time: Jan 30 02:45:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	73683	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	130824	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	126051	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	65371	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	53274	43.161	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.320%
35) Dibromofluoromethane	5.385	113	40417	45.868	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.740%
50) Toluene-d8	8.647	98	155375	46.753	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.500%
62) 4-Bromofluorobenzene	11.079	95	59505	45.788	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.580%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	18899	19.824	ug/l	89
3) Chloromethane	1.294	50	17717	16.273	ug/l	95
4) Vinyl Chloride	1.374	62	17748	17.273	ug/l	98
5) Bromomethane	1.605	94	11258	19.203	ug/l	98
6) Chloroethane	1.685	64	11825	20.245	ug/l	100
7) Trichlorofluoromethane	1.886	101	27064	18.259	ug/l	95
8) Diethyl Ether	2.130	74	9823	17.933	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	20243	22.029	ug/l	98
10) Methyl Iodide	2.453	142	21157	21.825	ug/l	98
11) Tert butyl alcohol	2.953	59	28583	88.961	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	18904	21.316	ug/l	95
13) Acrolein	2.233	56	28510	137.387	ug/l	99
14) Allyl chloride	2.660	41	35417	20.291	ug/l	94
15) Acrylonitrile	3.056	53	71722	108.066	ug/l	99
16) Acetone	2.373	43	72369	104.254	ug/l	99
17) Carbon Disulfide	2.508	76	50772	19.919	ug/l	99
18) Methyl Acetate	2.697	43	36495	25.130	ug/l	99
19) Methyl tert-butyl Ether	3.105	73	69697	22.137	ug/l	96
20) Methylene Chloride	2.788	84	21921	20.877	ug/l	98
21) trans-1,2-Dichloroethene	3.087	96	22048	23.625	ug/l	95
22) Diisopropyl ether	3.757	45	69227	20.783	ug/l	91
23) Vinyl Acetate	3.715	43	315326	101.840	ug/l	99
24) 1,1-Dichloroethane	3.605	63	39177	21.379	ug/l	99
25) 2-Butanone	4.550	43	98888	99.130	ug/l	97
26) 2,2-Dichloropropane	4.477	77	30580	20.792	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	23944	22.369	ug/l	94
28) Bromochloromethane	4.891	49	15034	18.099	ug/l	96
29) Tetrahydrofuran	4.995	42	63203	98.436	ug/l	98
30) Chloroform	5.093	83	41164	22.755	ug/l	97
31) Cyclohexane	5.458	56	33180	20.369	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	34470	22.257	ug/l	97
36) 1,1-Dichloropropene	5.690	75	29977	21.856	ug/l	100
37) Ethyl Acetate	4.708	43	36378	19.881	ug/l	99
38) Carbon Tetrachloride	5.672	117	27661	22.020	ug/l	92
39) Methylcyclohexane	7.373	83	38799	23.558	ug/l	98
40) Benzene	6.031	78	83443	21.485	ug/l	97

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBS01

Quant Time: Jan 30 02:45:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	18672	20.868	ug/l	91
42) 1,2-Dichloroethane	6.080	62	33731	22.845	ug/l	99
43) Isopropyl Acetate	6.330	43	53940	20.096	ug/l	99
44) Trichloroethene	7.123	130	23380	24.563	ug/l	95
45) 1,2-Dichloropropane	7.427	63	23597	22.649	ug/l	97
46) Dibromomethane	7.574	93	17744	24.658	ug/l	98
47) Bromodichloromethane	7.818	83	32447	24.346	ug/l	96
48) Methyl methacrylate	7.690	41	29019	21.995	ug/l	93
49) 1,4-Dioxane	7.653	88	10709	419.480	ug/l #	95
51) 4-Methyl-2-Pentanone	8.568	43	209683	113.427	ug/l	98
52) Toluene	8.714	92	58386	25.169	ug/l	95
53) t-1,3-Dichloropropene	8.976	75	33967	24.018	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	36983	23.783	ug/l	97
55) 1,1,2-Trichloroethane	9.147	97	23939	24.239	ug/l	92
56) Ethyl methacrylate	9.116	69	36284	22.699	ug/l	99
57) 1,3-Dichloropropane	9.305	76	40059	23.934	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	78977	104.528	ug/l	98
59) 2-Hexanone	9.427	43	166410	113.739	ug/l	99
60) Dibromochloromethane	9.519	129	23128	24.831	ug/l	99
61) 1,2-Dibromoethane	9.604	107	24305	23.764	ug/l	100
64) Tetrachloroethene	9.269	164	18935	23.100	ug/l	96
65) Chlorobenzene	10.073	112	59366	22.612	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.159	131	20324	22.735	ug/l	97
67) Ethyl Benzene	10.189	91	110534	22.678	ug/l	97
68) m/p-Xylenes	10.299	106	82426	45.983	ug/l	96
69) o-Xylene	10.640	106	40403	22.760	ug/l	98
70) Styrene	10.652	104	67562	23.298	ug/l	99
71) Bromoform	10.799	173	15660	23.329	ug/l #	99
73) Isopropylbenzene	10.963	105	108112	20.772	ug/l	100
74) N-amyl acetate	10.841	43	49935	18.406	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	40121	20.188	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	42590	25.130	ug/l	88
77) Bromobenzene	11.195	156	24175	20.862	ug/l	98
78) n-propylbenzene	11.299	91	133985	21.270	ug/l	98
79) 2-Chlorotoluene	11.360	91	78497	20.162	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	93022	21.044	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	9601	18.660	ug/l	96
82) 4-Chlorotoluene	11.451	91	94732	21.451	ug/l	100
83) tert-Butylbenzene	11.713	119	92108	21.826	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	94383	21.402	ug/l	98
85) sec-Butylbenzene	11.890	105	120692	22.031	ug/l	96
86) p-Isopropyltoluene	12.006	119	97890	22.358	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	49262	22.177	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	50609	22.059	ug/l	98
89) n-Butylbenzene	12.329	91	98326	23.251	ug/l	96
90) Hexachloroethane	12.536	117	16201	21.934	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	49798	22.676	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	10040	20.616	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	31424	23.415	ug/l	98
94) Hexachlorobutadiene	13.725	225	11893	21.318	ug/l	100
95) Naphthalene	13.774	128	109606	22.185	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	31443	23.214	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Quant Time: Jan 30 02:45:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

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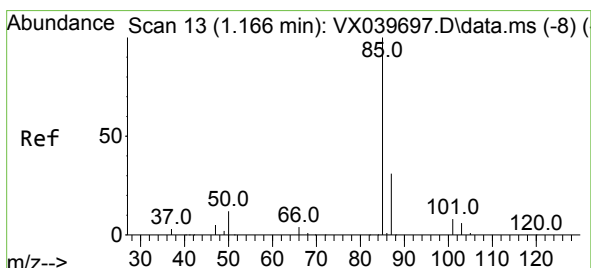
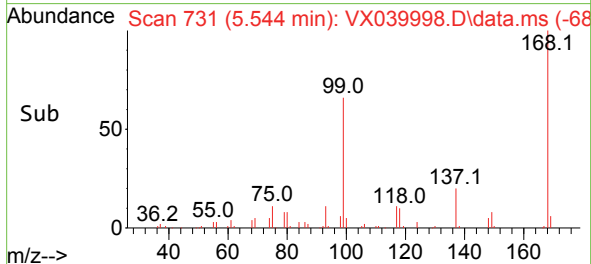
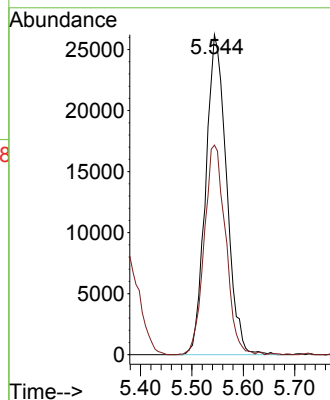
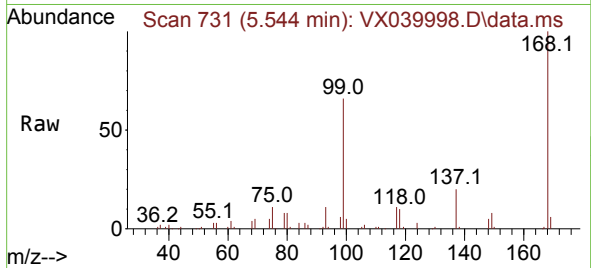
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

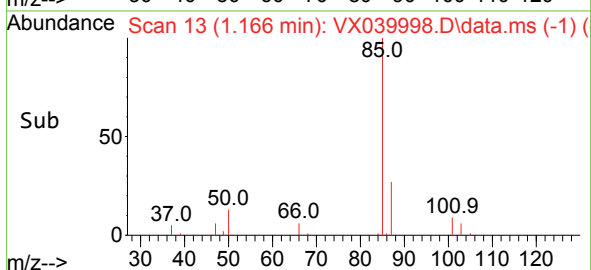
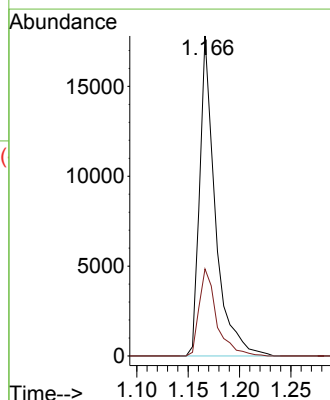
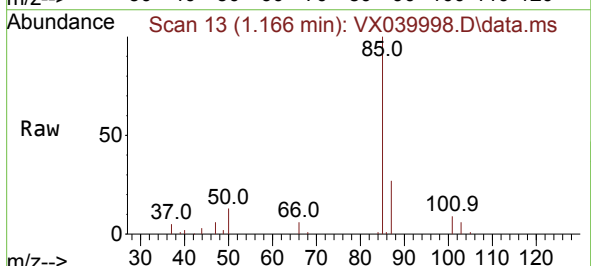
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ClientSampleId :
VX0129WBS01

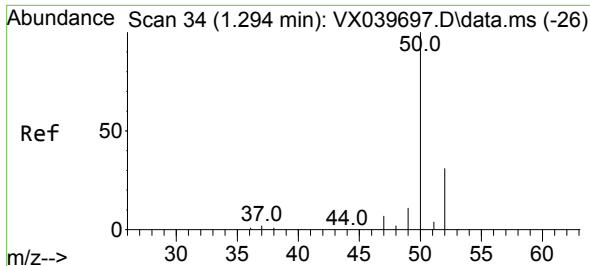
Tgt Ion:168 Resp: 73683
Ion Ratio Lower Upper
168 100
99 65.3 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 19.824 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 85 Resp: 18899
Ion Ratio Lower Upper
85 100
87 27.2 16.7 50.1

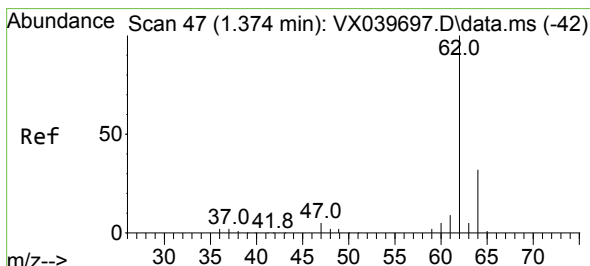
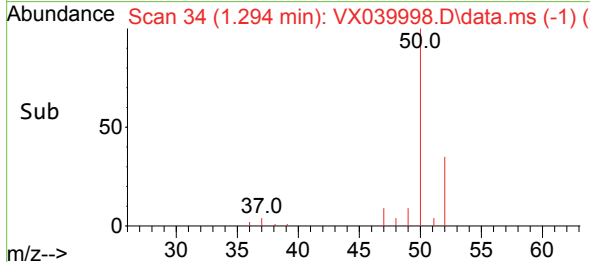
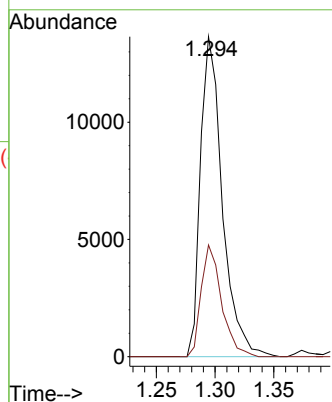
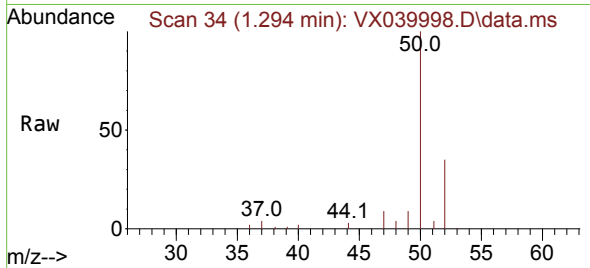




#3
Chloromethane
Concen: 16.273 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

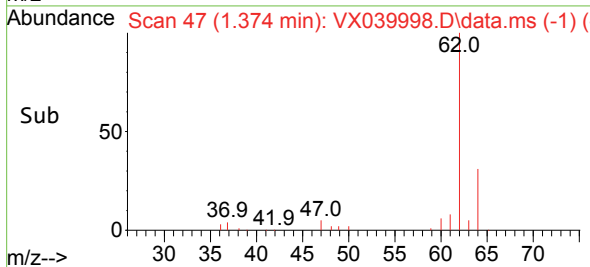
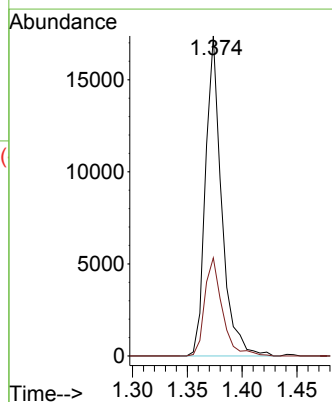
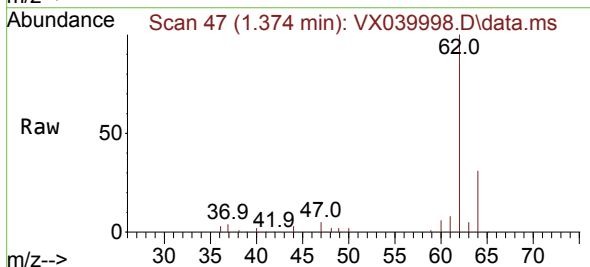
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

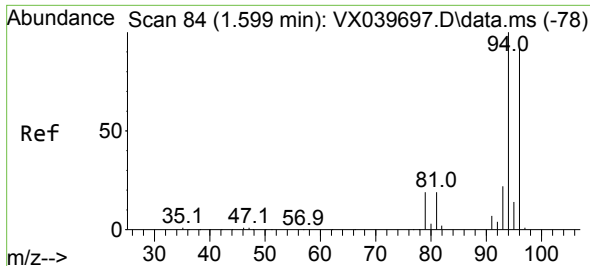
Tgt Ion: 50 Resp: 17717
Ion Ratio Lower Upper
50 100
52 34.9 25.5 38.3



#4
Vinyl Chloride
Concen: 17.273 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 62 Resp: 17748
Ion Ratio Lower Upper
62 100
64 30.7 25.4 38.0

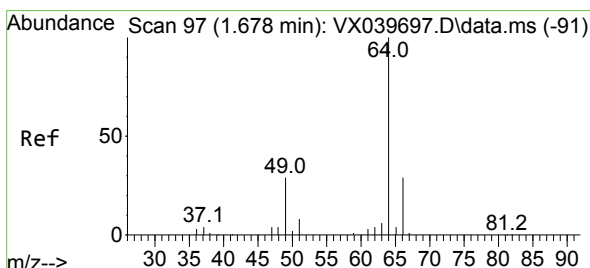
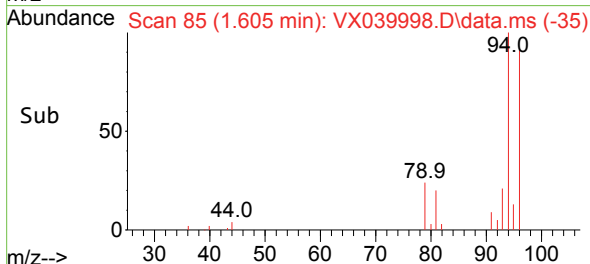
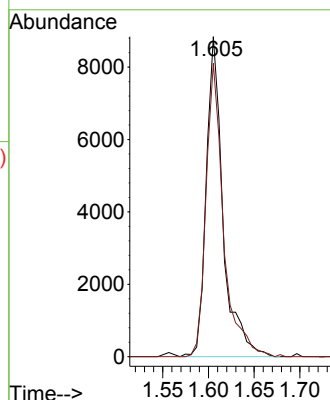
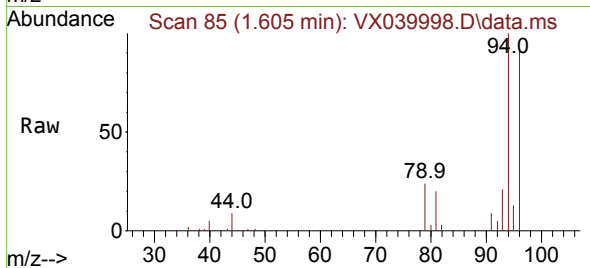




#5
Bromomethane
Concen: 19.203 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

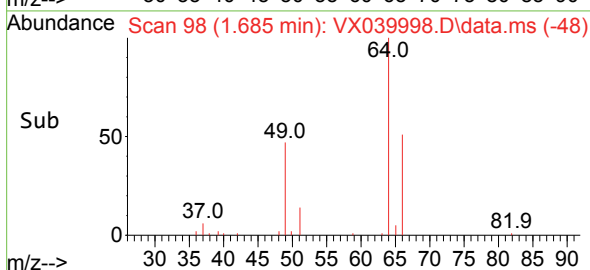
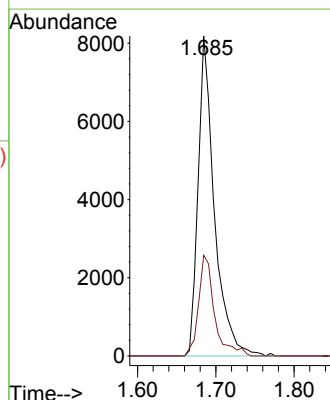
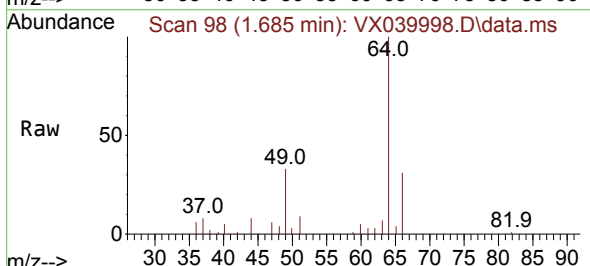
Instrument :
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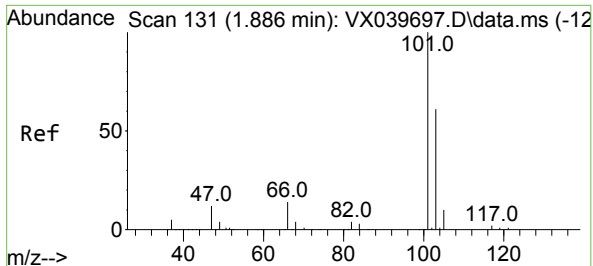
Tgt Ion: 94 Resp: 11258
Ion Ratio Lower Upper
94 100
96 91.7 74.6 111.8



#6
Chloroethane
Concen: 20.245 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 64 Resp: 11825
Ion Ratio Lower Upper
64 100
66 31.4 25.1 37.7

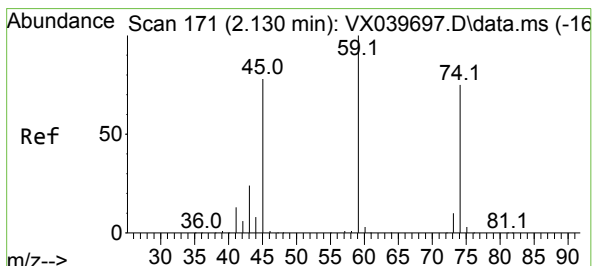
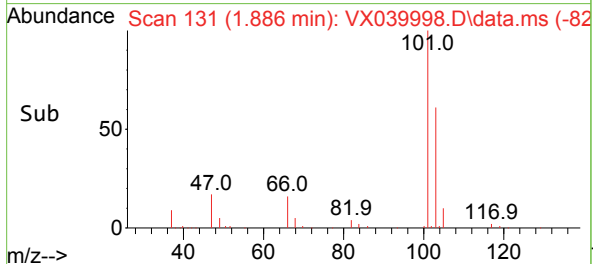
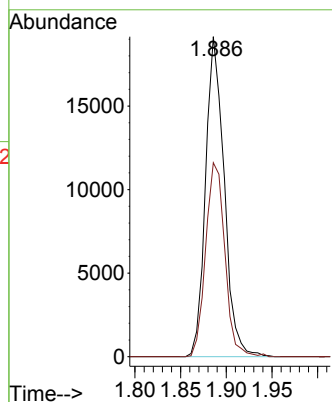
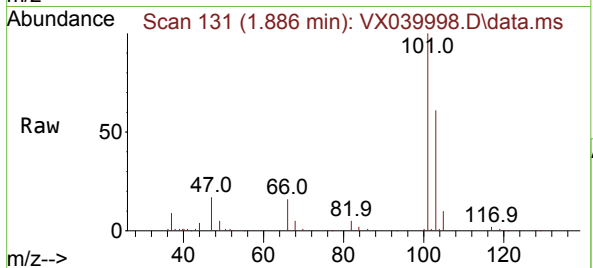




#7
 Trichlorofluoromethane
 Concen: 18.259 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

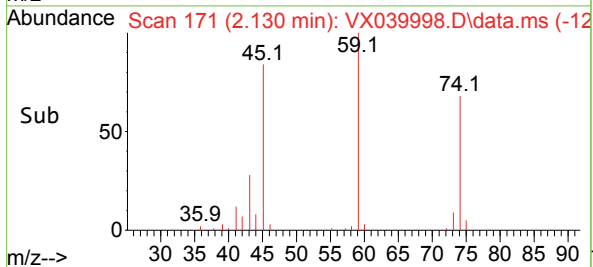
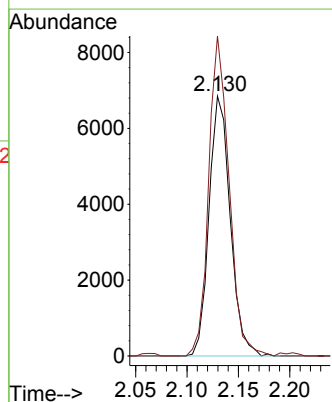
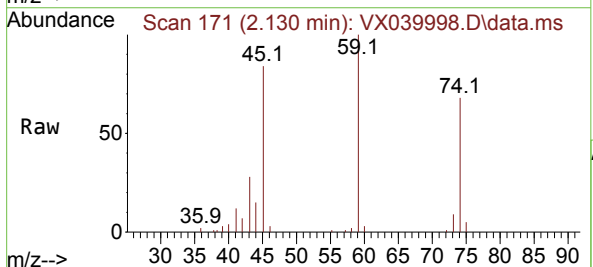
Instrument :
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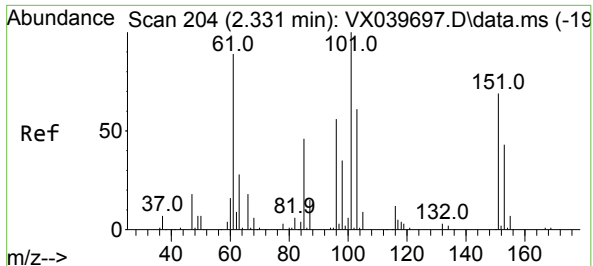
Tgt Ion:101 Resp: 27064
 Ion Ratio Lower Upper
 101 100
 103 60.6 51.4 77.2



#8
 Diethyl Ether
 Concen: 17.933 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. 0.000 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

Tgt Ion: 74 Resp: 9823
 Ion Ratio Lower Upper
 74 100
 45 118.3 53.3 159.8

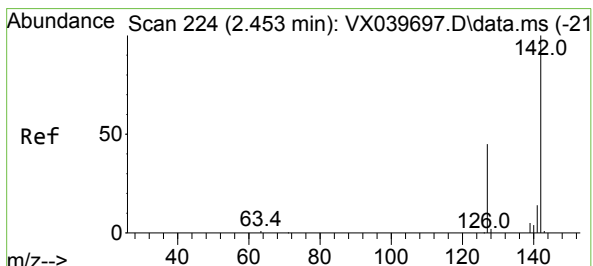
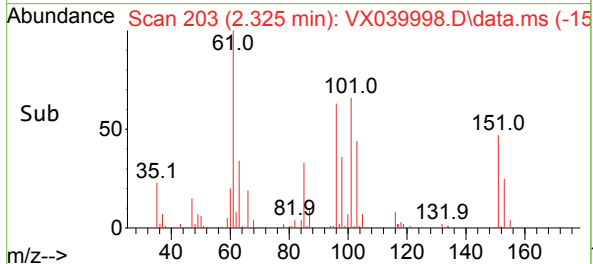
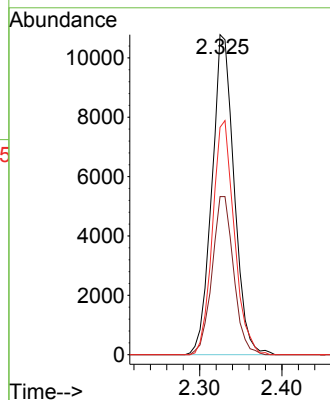
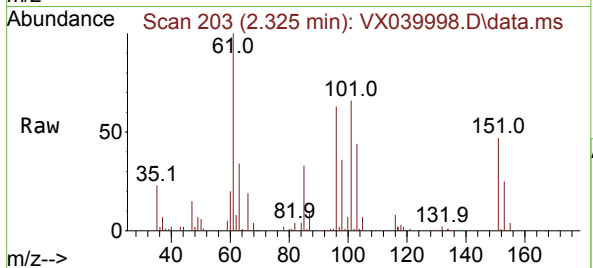




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.029 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

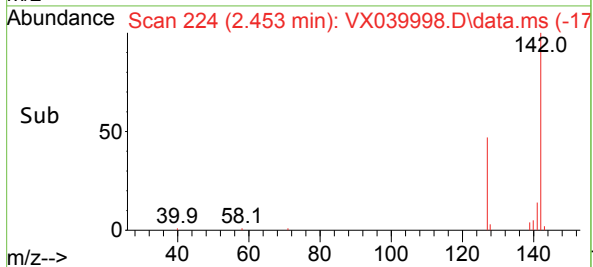
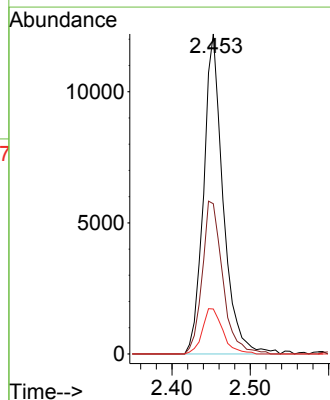
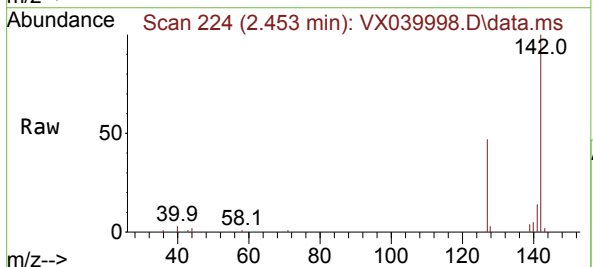
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

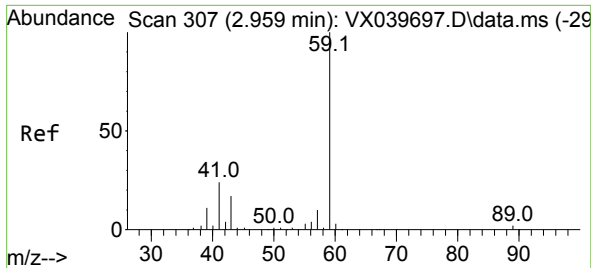
Tgt Ion:101 Resp: 20243
Ion Ratio Lower Upper
101 100
85 47.8 37.0 55.6
151 71.5 58.6 87.8



#10
Methyl Iodide
Concen: 21.825 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:142 Resp: 21157
Ion Ratio Lower Upper
142 100
127 50.1 41.6 62.4
141 14.9 11.6 17.4





#11

Tert butyl alcohol

Concen: 88.961 ug/l

RT: 2.953 min Scan# 307

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

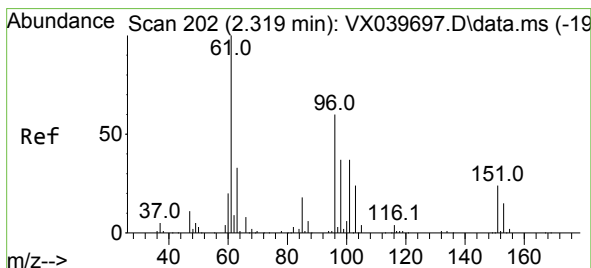
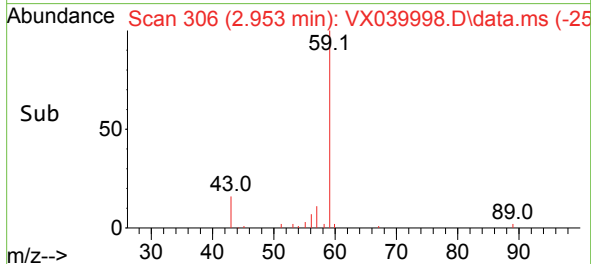
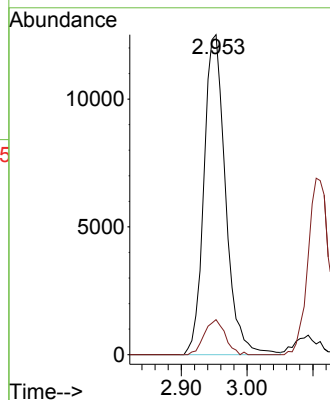
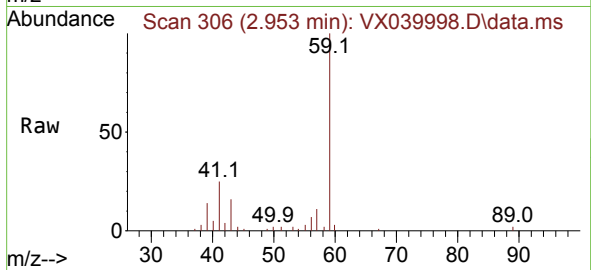
VX0129WBS01

Tgt Ion: 59 Resp: 28583

Ion Ratio Lower Upper

59 100

57 10.6 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 21.316 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

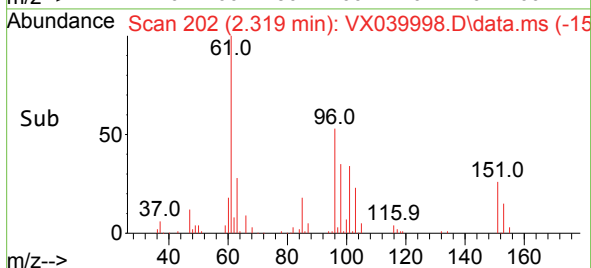
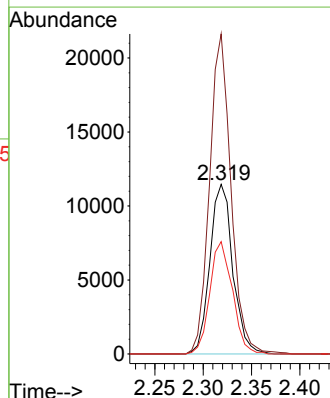
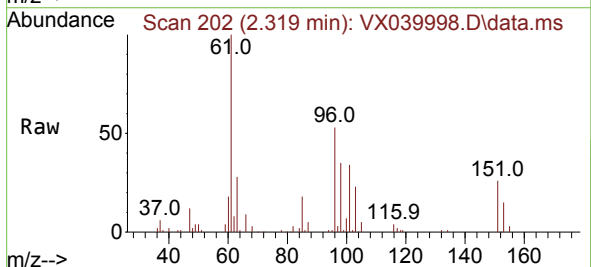
Tgt Ion: 96 Resp: 18904

Ion Ratio Lower Upper

96 100

61 188.7 144.6 216.8

98 66.3 50.4 75.6

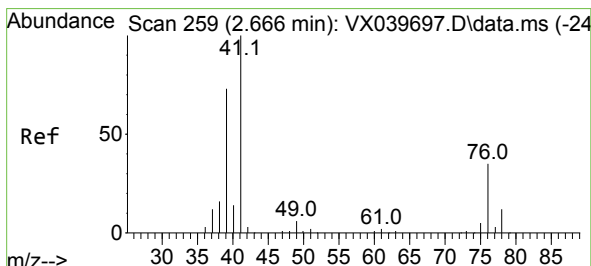
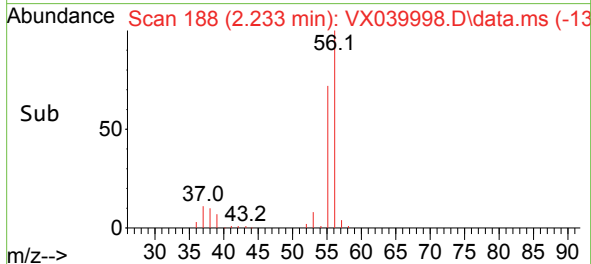
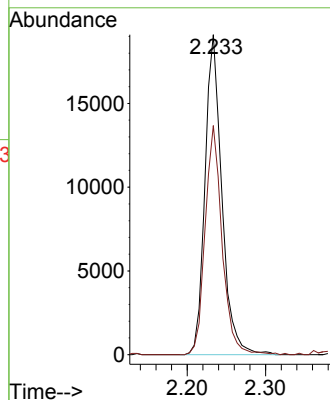
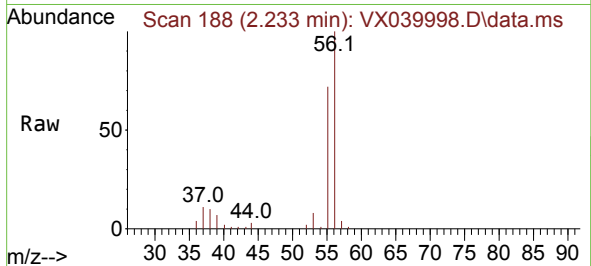




#13
Acrolein
Concen: 137.387 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

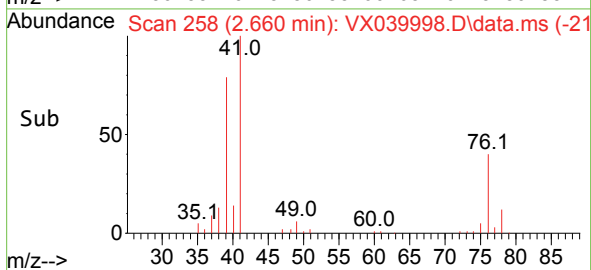
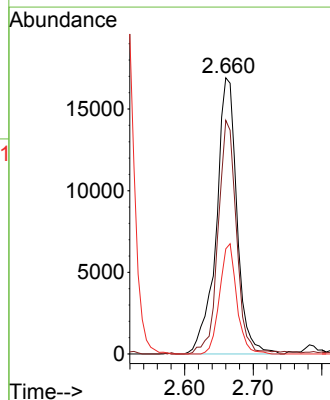
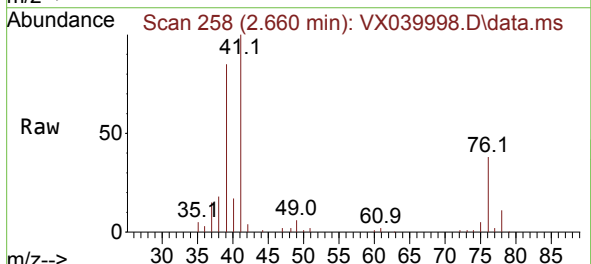
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Tgt Ion: 56 Resp: 28510
Ion Ratio Lower Upper
56 100
55 72.3 57.1 85.7



#14
Allyl chloride
Concen: 20.291 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 41 Resp: 35417
Ion Ratio Lower Upper
41 100
39 75.4 55.8 83.6
76 33.0 24.3 36.5

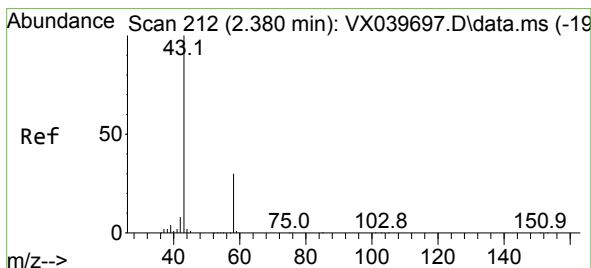
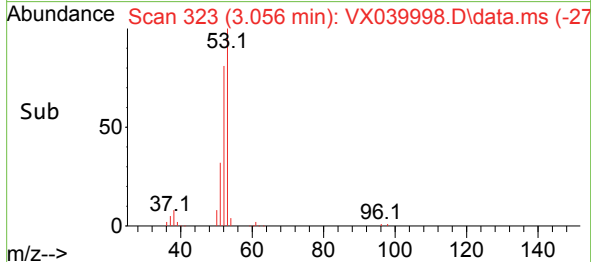
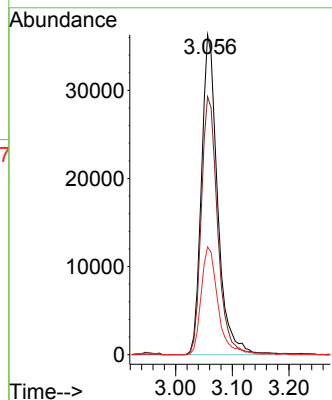
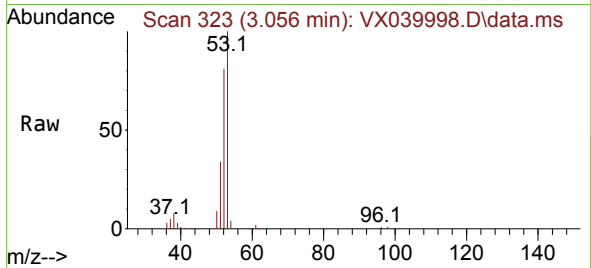




#15
Acrylonitrile
Concen: 108.066 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

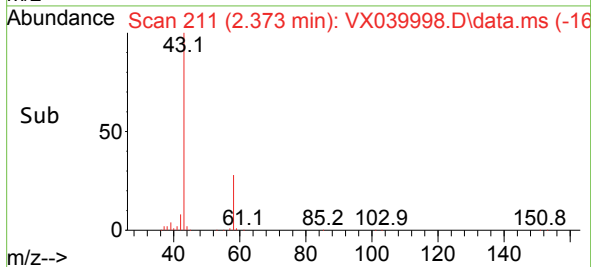
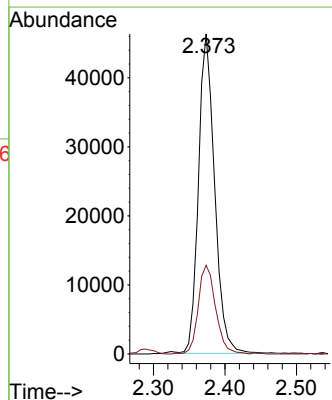
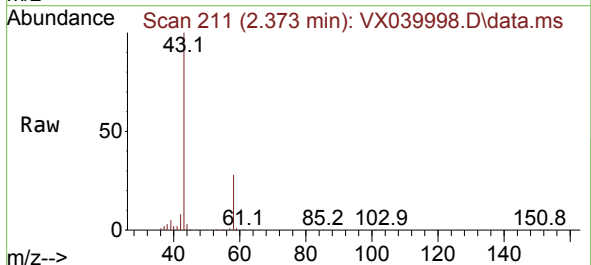
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

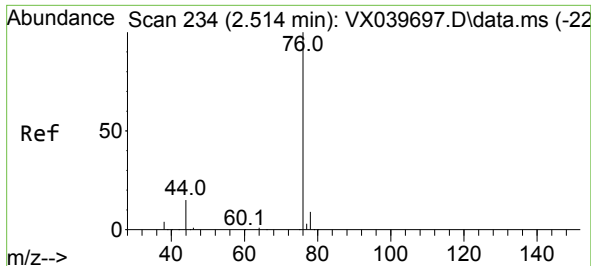
Tgt Ion: 53 Resp: 71722
Ion Ratio Lower Upper
53 100
52 82.0 66.0 99.0
51 35.2 29.8 44.6



#16
Acetone
Concen: 104.254 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 43 Resp: 72369
Ion Ratio Lower Upper
43 100
58 27.8 21.9 32.9

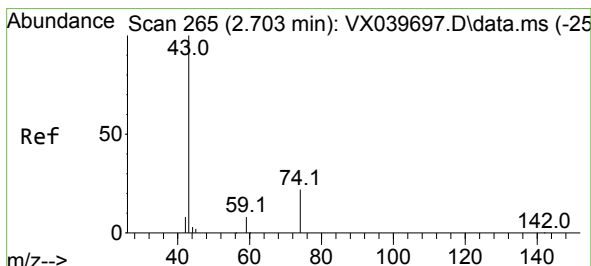
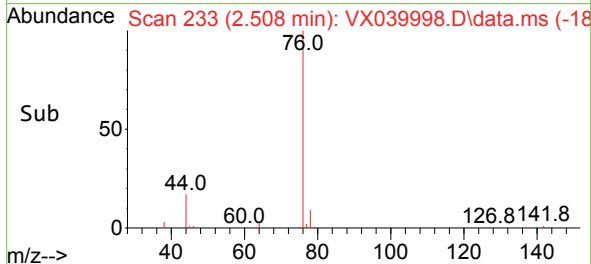
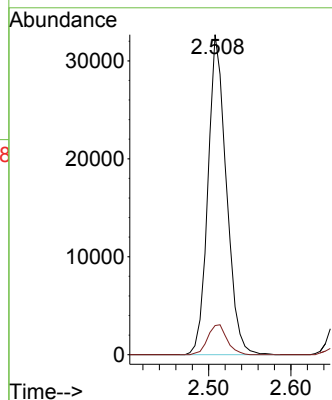
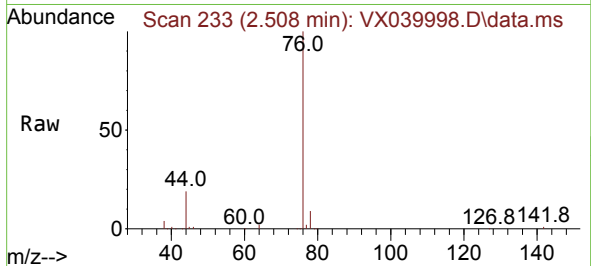




#17
Carbon Disulfide
Concen: 19.919 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

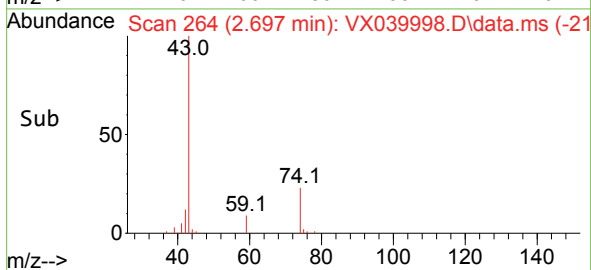
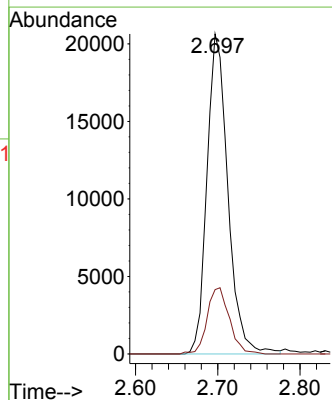
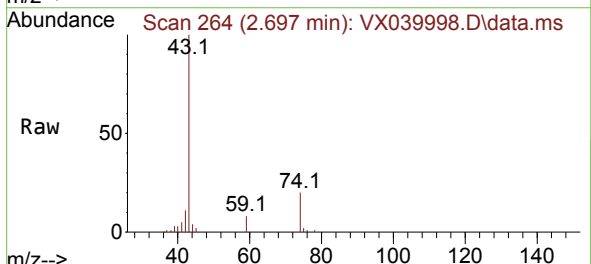
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

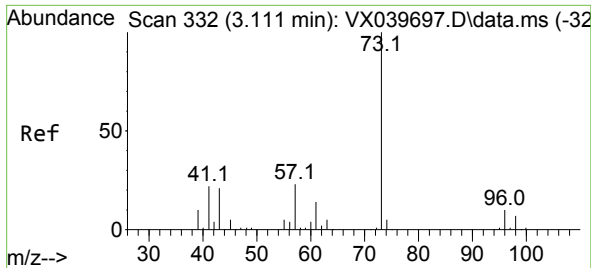
Tgt Ion: 76 Resp: 50772
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 25.130 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 43 Resp: 36495
Ion Ratio Lower Upper
43 100
74 22.0 17.8 26.8

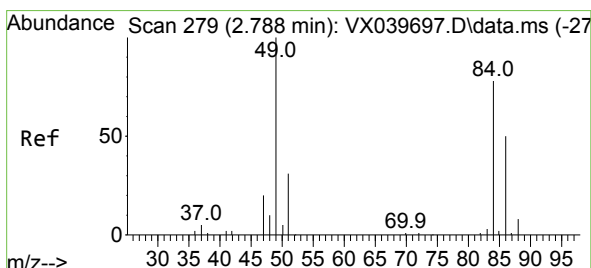
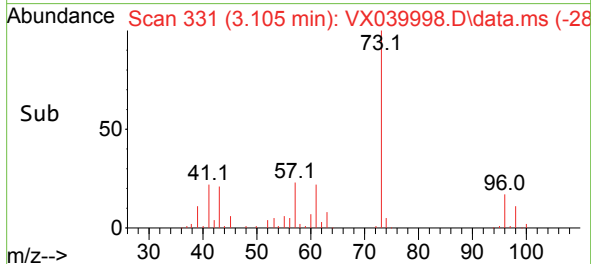
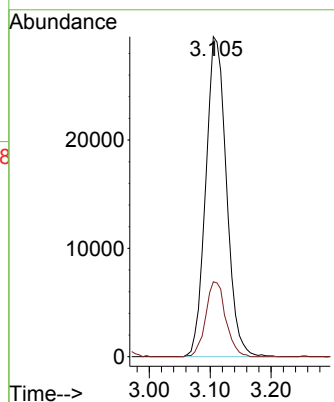
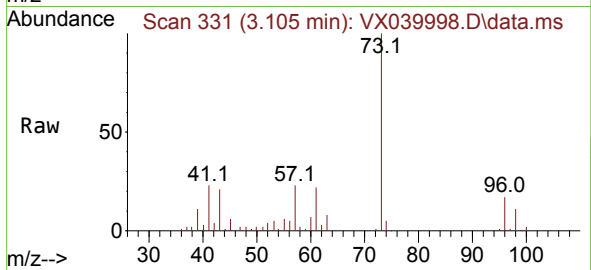




#19
Methyl tert-butyl Ether
Concen: 22.137 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

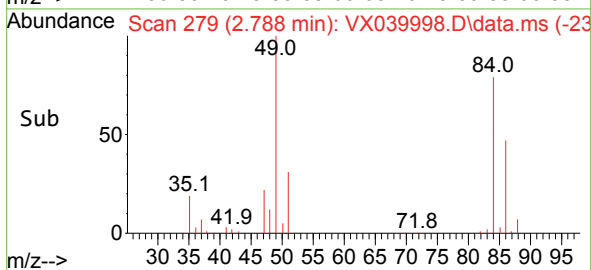
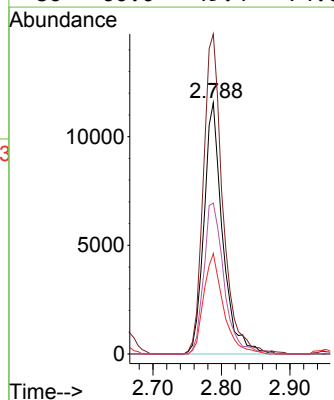
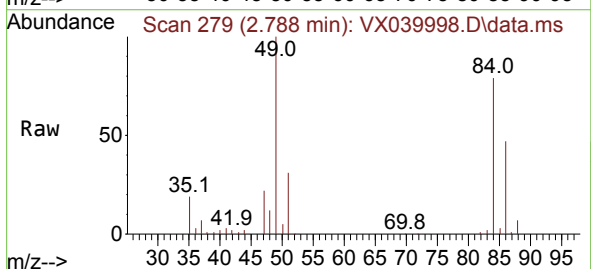
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Tgt Ion: 73 Resp: 69697
Ion Ratio Lower Upper
73 100
57 23.4 17.3 25.9



#20
Methylene Chloride
Concen: 20.877 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 84 Resp: 21921
Ion Ratio Lower Upper
84 100
49 127.4 103.6 155.4
51 39.9 33.8 50.6
86 60.0 49.4 74.0

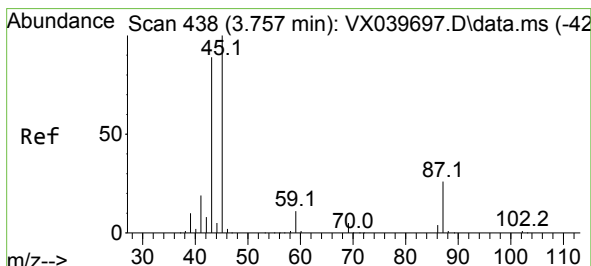
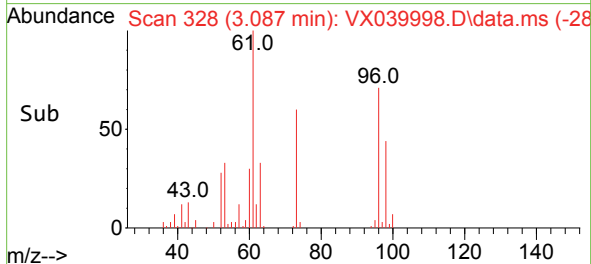
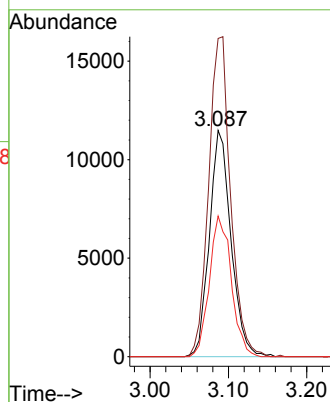
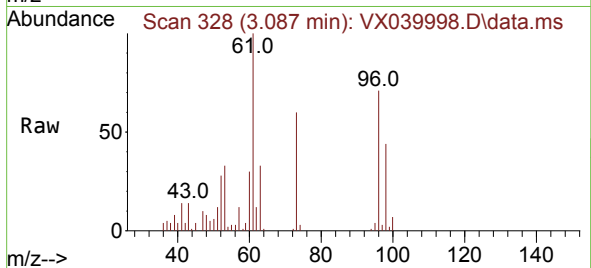




#21
trans-1,2-Dichloroethene
Concen: 23.625 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

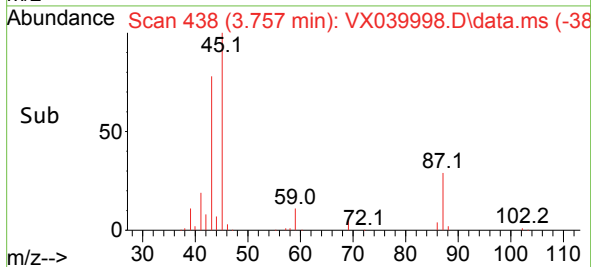
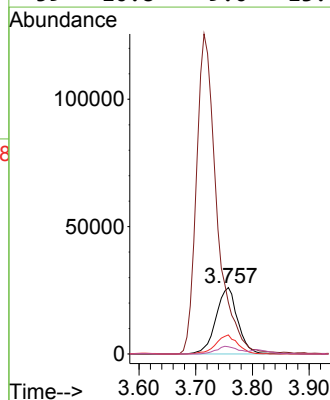
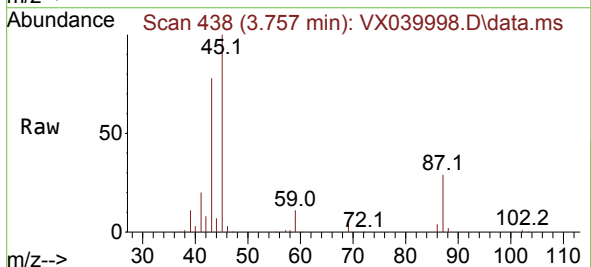
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

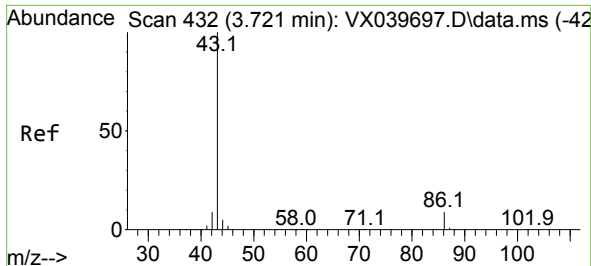
Tgt Ion: 96 Resp: 22048
Ion Ratio Lower Upper
96 100
61 140.7 119.2 178.8
98 62.2 48.7 73.1



#22
Diisopropyl ether
Concen: 20.783 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 45 Resp: 69227
Ion Ratio Lower Upper
45 100
43 76.8 69.7 104.5
87 28.6 20.8 31.2
59 10.8 9.0 13.4

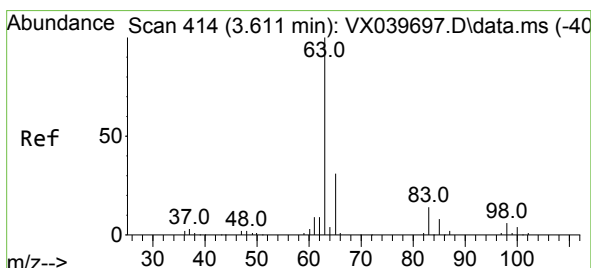
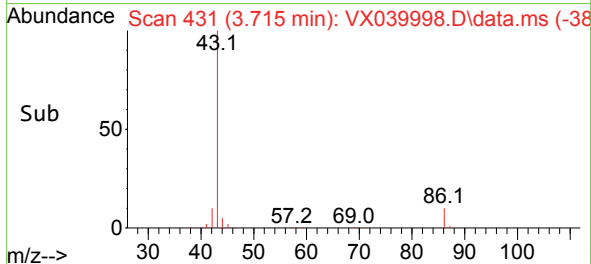
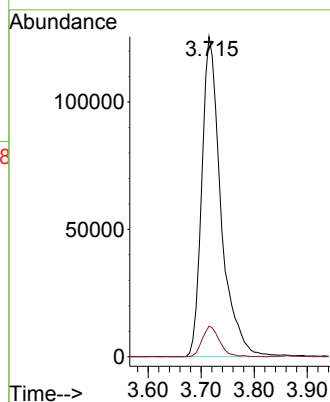
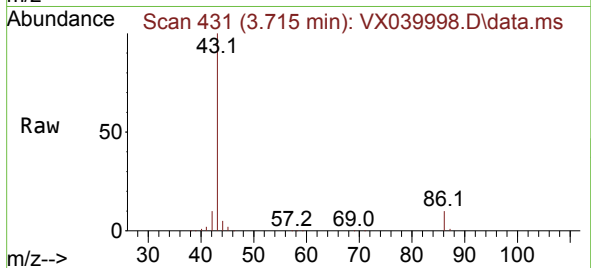




#23
 Vinyl Acetate
 Concen: 101.840 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

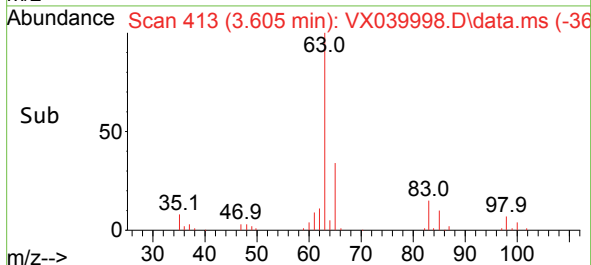
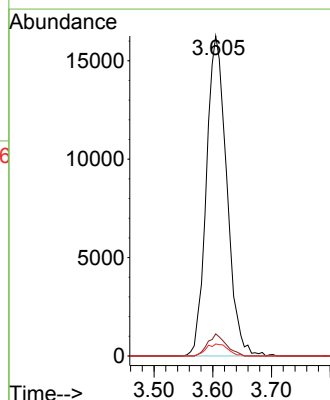
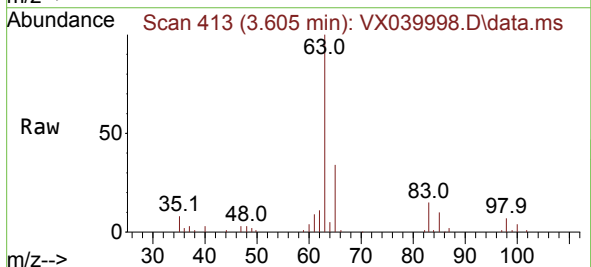
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBS01

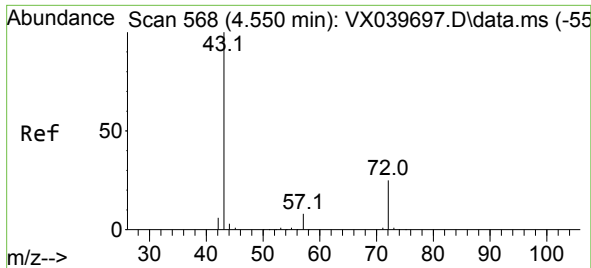
Tgt Ion: 43 Resp: 315326
 Ion Ratio Lower Upper
 43 100
 86 9.6 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 21.379 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

Tgt Ion: 63 Resp: 39177
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.8
 100 3.7 2.1 6.5

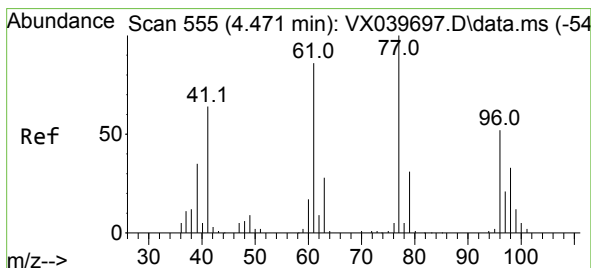
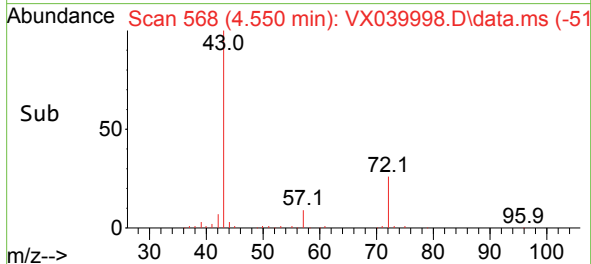
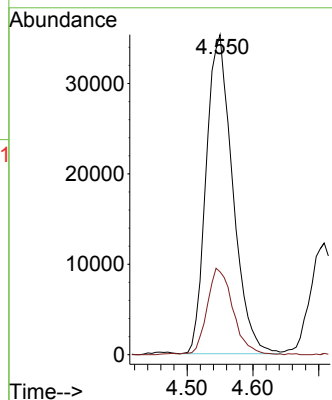
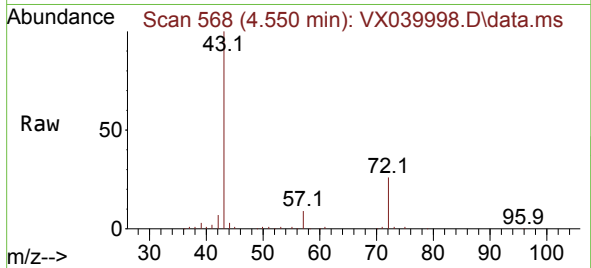




#25
2-Butanone
Concen: 99.130 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

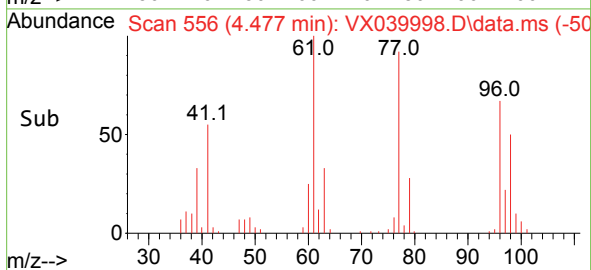
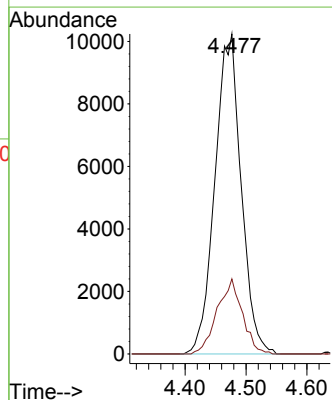
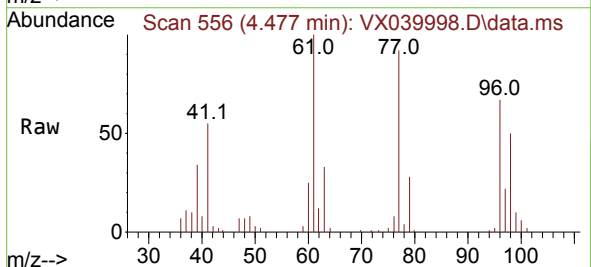
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Tgt Ion: 43 Resp: 98888
Ion Ratio Lower Upper
43 100
72 25.7 19.4 29.2



#26
2,2-Dichloropropane
Concen: 20.792 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 77 Resp: 30580
Ion Ratio Lower Upper
77 100
97 22.6 10.8 32.3

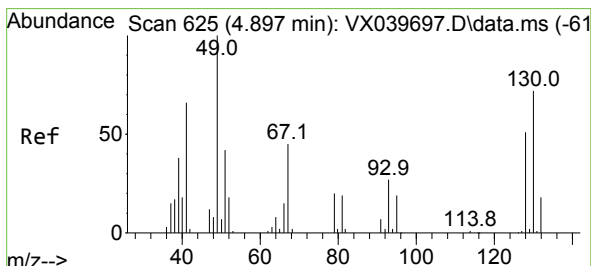
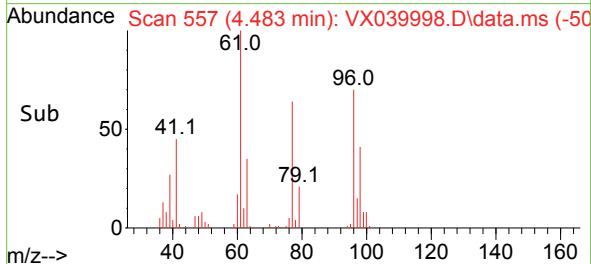
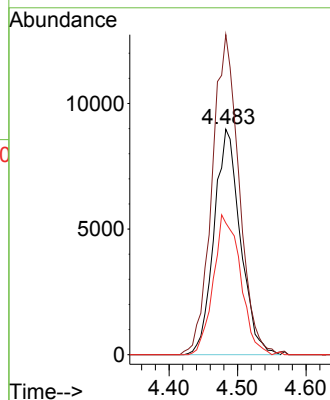
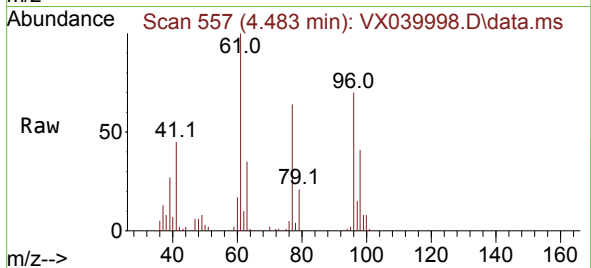




#27
cis-1,2-Dichloroethene
Concen: 22.369 ug/l
RT: 4.483 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

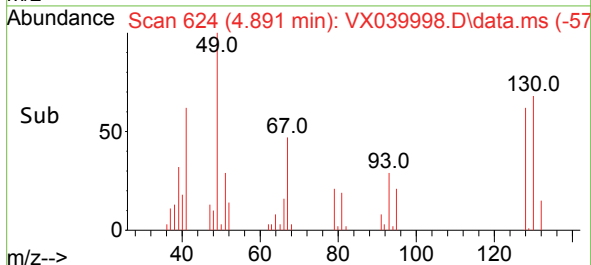
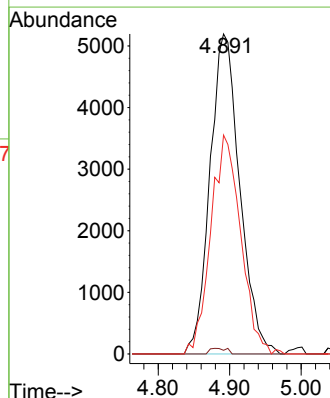
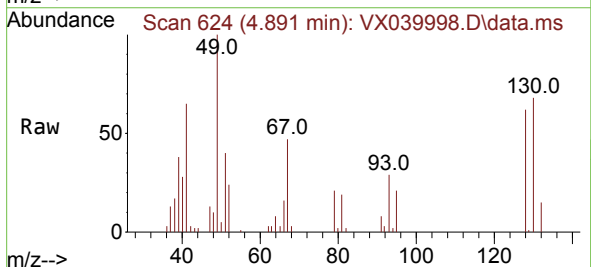
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

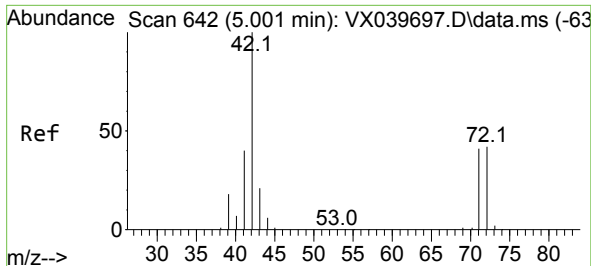
Tgt Ion: 96 Resp: 23944
Ion Ratio Lower Upper
96 100
61 146.1 0.0 312.2
98 63.7 0.0 129.0



#28
Bromochloromethane
Concen: 18.099 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 49 Resp: 15034
Ion Ratio Lower Upper
49 100
129 1.0 0.0 3.8
130 68.7 57.5 86.3





#29

Tetrahydrofuran

Concen: 98.436 ug/l

RT: 4.995 min Scan# 642

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

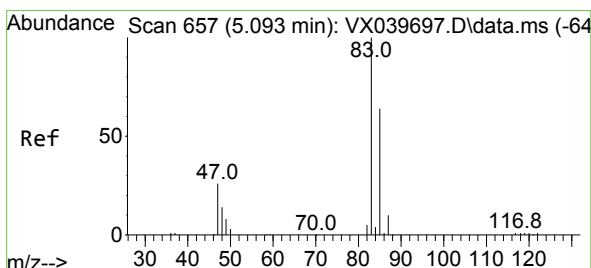
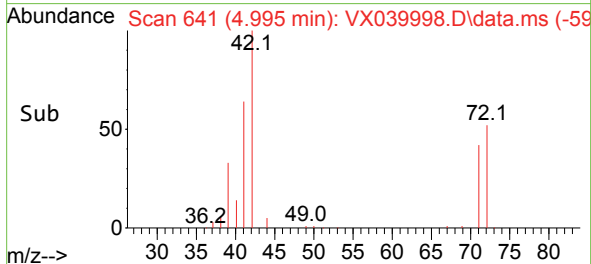
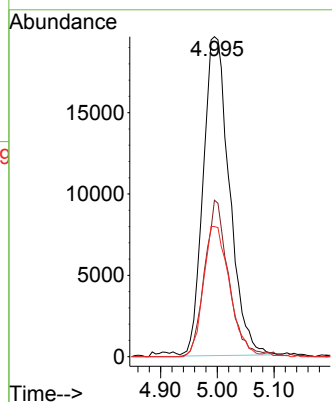
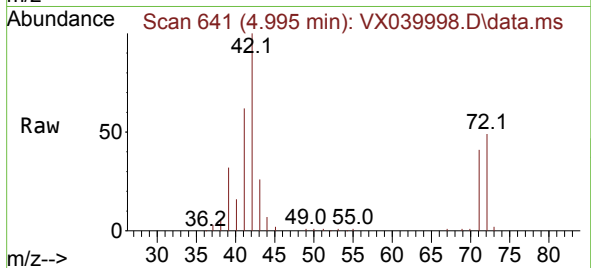
Tgt Ion: 42 Resp: 63203

Ion Ratio Lower Upper

42 100

72 45.1 34.2 51.4

71 40.8 32.2 48.2



#30

Chloroform

Concen: 22.755 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX039998.D

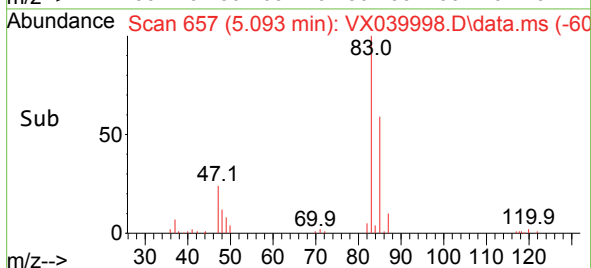
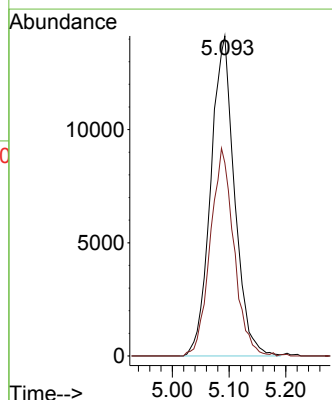
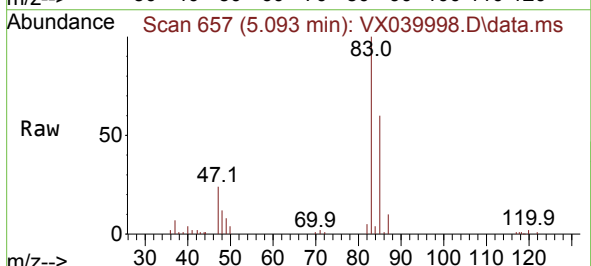
Acq: 29 Jan 2024 15:25

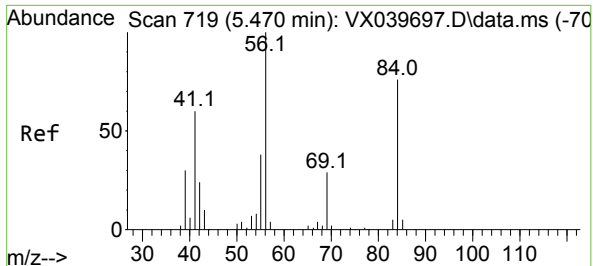
Tgt Ion: 83 Resp: 41164

Ion Ratio Lower Upper

83 100

85 60.3 50.3 75.5





#31

Cyclohexane

Concen: 20.369 ug/l

RT: 5.458 min Scan# 717

Delta R.T. -0.012 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

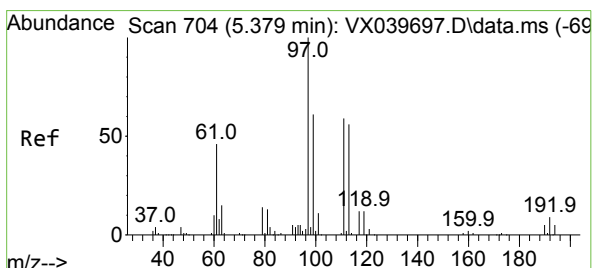
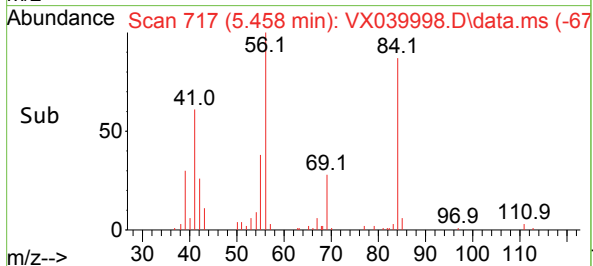
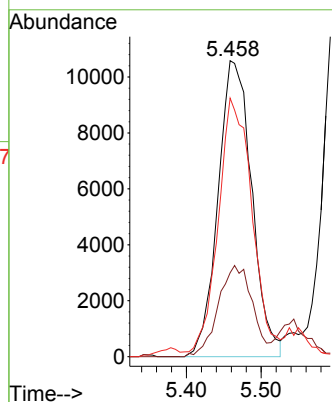
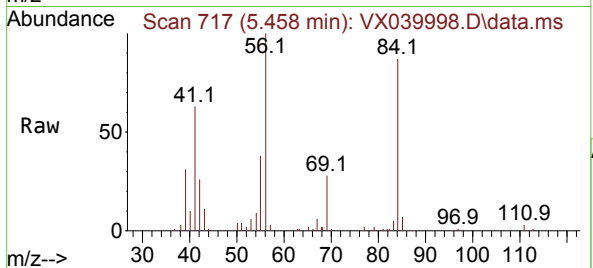
Tgt Ion: 56 Resp: 33180

Ion Ratio Lower Upper

56 100

69 28.3 23.4 35.2

84 85.9 65.9 98.9



#32

1,1,1-Trichloroethane

Concen: 22.257 ug/l

RT: 5.379 min Scan# 704

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

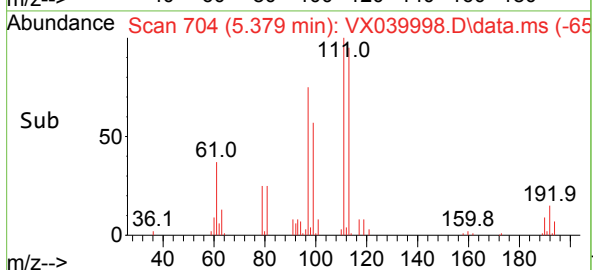
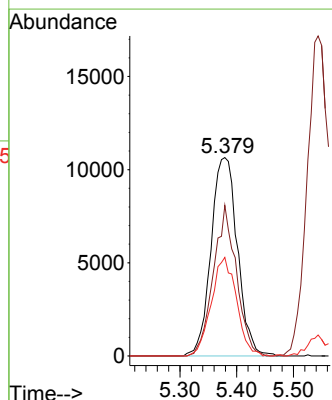
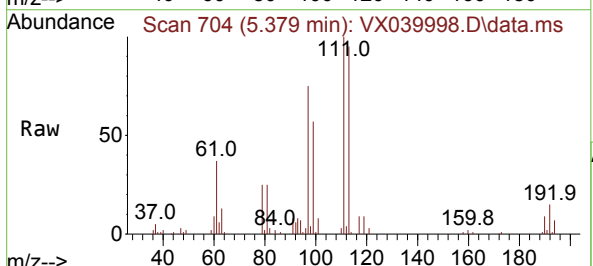
Tgt Ion: 97 Resp: 34470

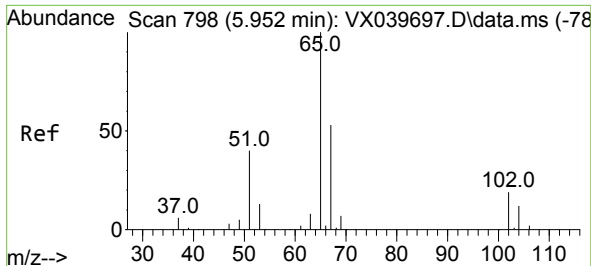
Ion Ratio Lower Upper

97 100

99 66.1 51.1 76.7

61 47.3 36.4 54.6

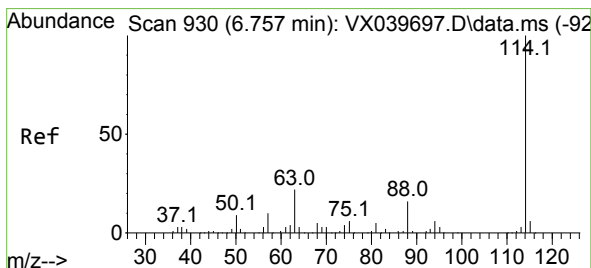
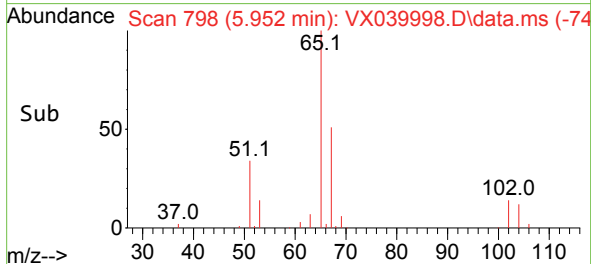
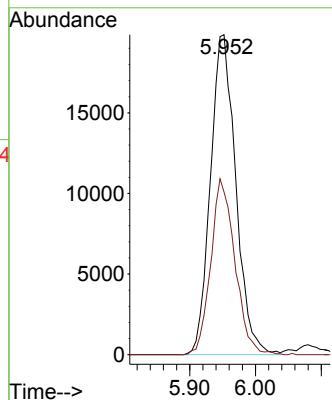
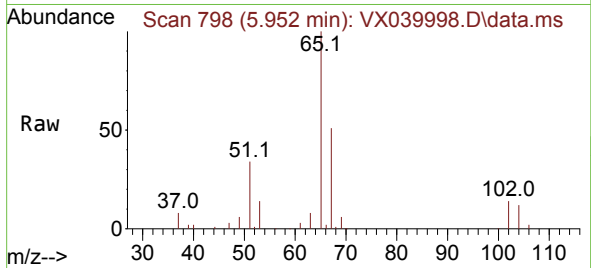




#33
 1,2-Dichloroethane-d4
 Concen: 43.161 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

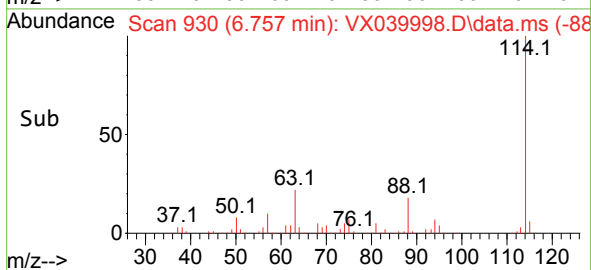
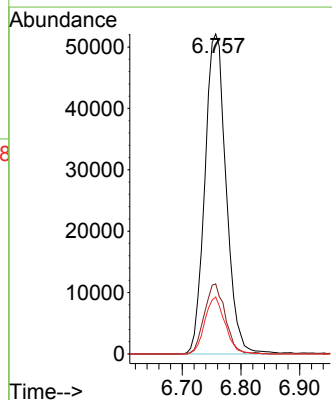
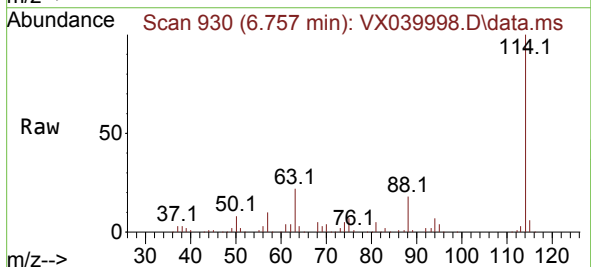
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBS01

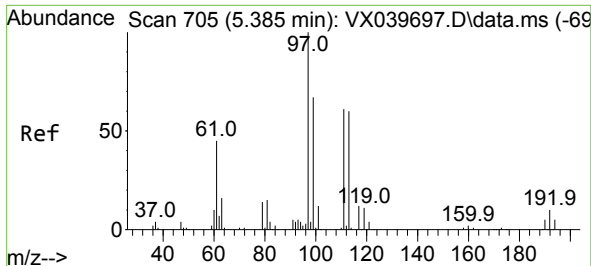
Tgt Ion: 65 Resp: 53274
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

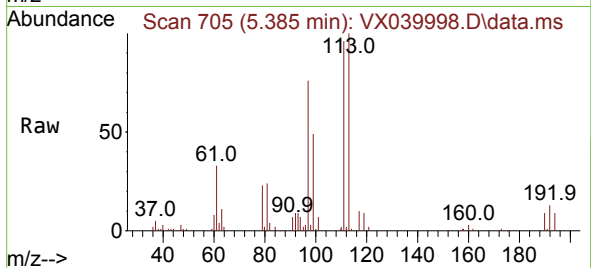
Tgt Ion: 114 Resp: 130824
 Ion Ratio Lower Upper
 114 100
 63 21.9 0.0 45.0
 88 17.8 0.0 36.6



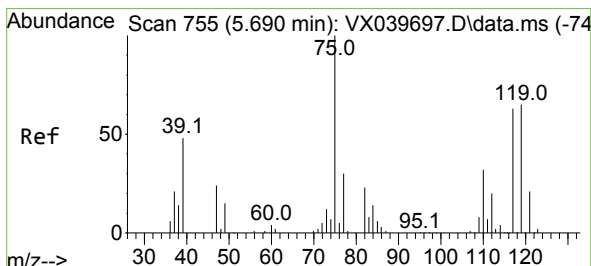
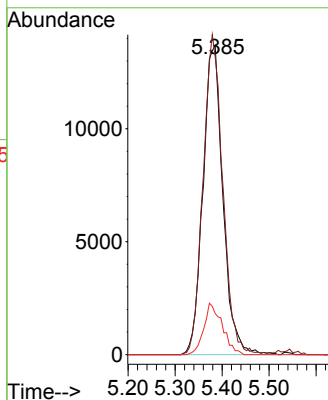
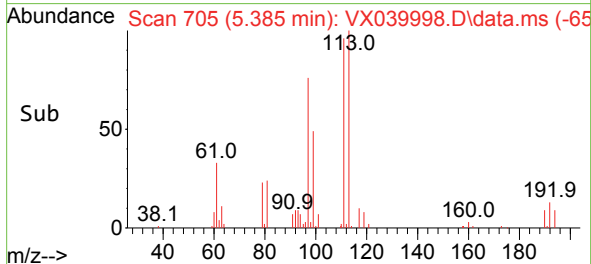


#35
Dibromofluoromethane
Concen: 45.868 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

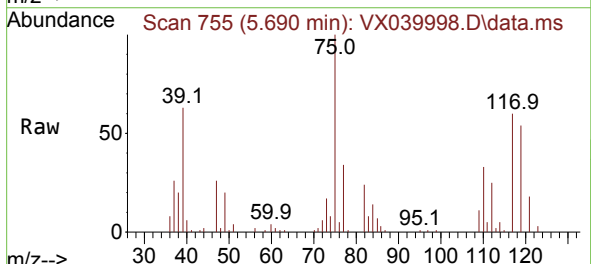
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01



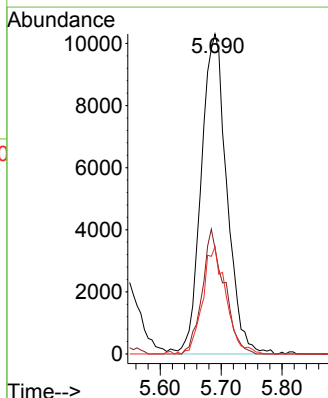
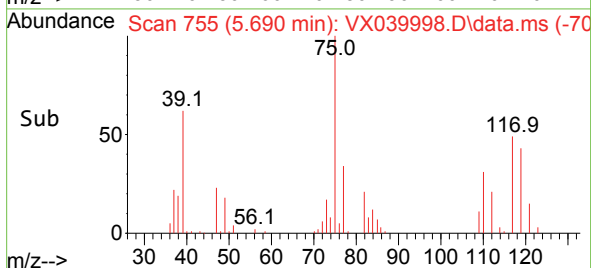
Tgt Ion:113 Resp: 40417
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 15.4 13.3 19.9



#36
1,1-Dichloropropene
Concen: 21.856 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25



Tgt Ion: 75 Resp: 29977
Ion Ratio Lower Upper
75 100
110 33.7 17.0 50.9
77 30.8 24.7 37.1





#37

Ethyl Acetate

Concen: 19.881 ug/l

RT: 4.708 min Scan# 594

Delta R.T. 0.000 min

Lab File: VX039998.D

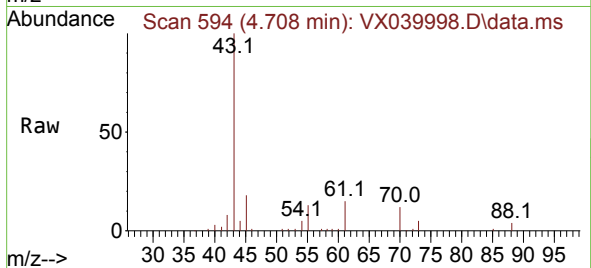
Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01



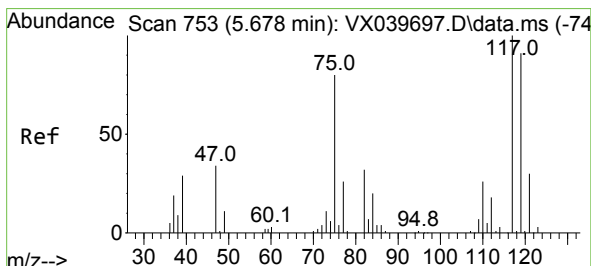
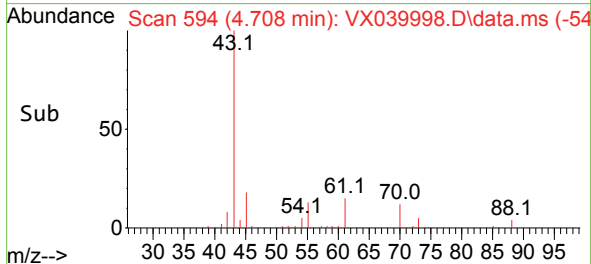
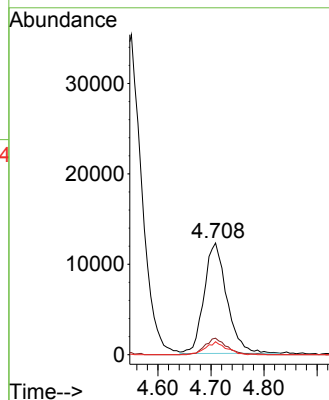
Tgt Ion: 43 Resp: 36378

Ion Ratio Lower Upper

43 100

61 14.2 10.6 16.0

70 10.5 8.3 12.5



#38

Carbon Tetrachloride

Concen: 22.020 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

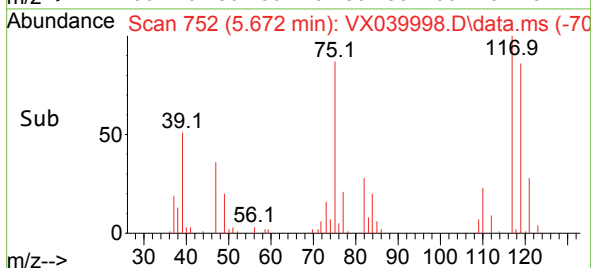
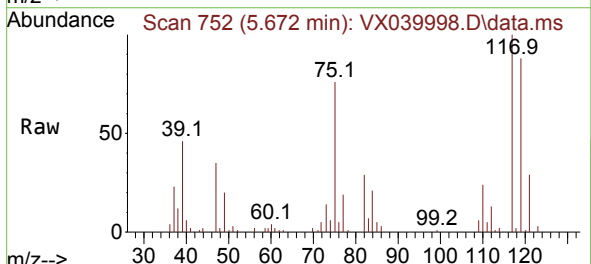
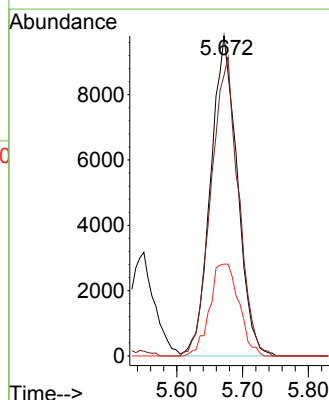
Tgt Ion: 117 Resp: 27661

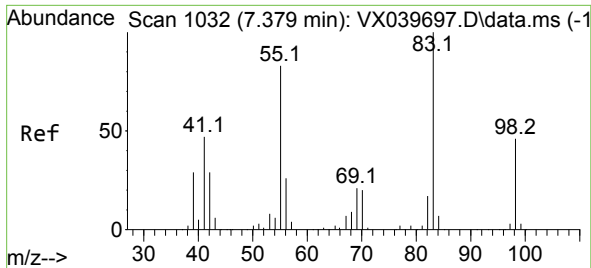
Ion Ratio Lower Upper

117 100

119 87.8 78.2 117.2

121 28.7 24.4 36.6

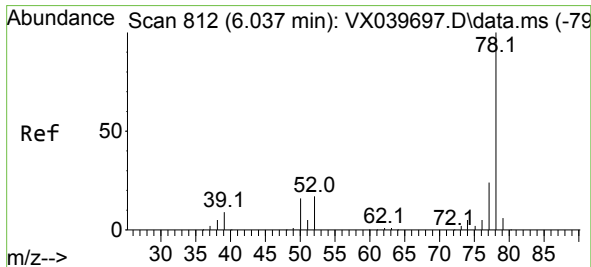
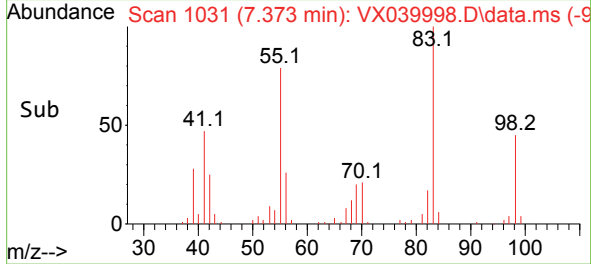
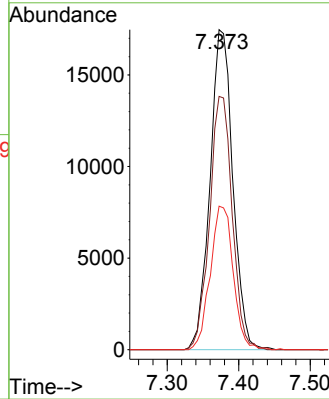
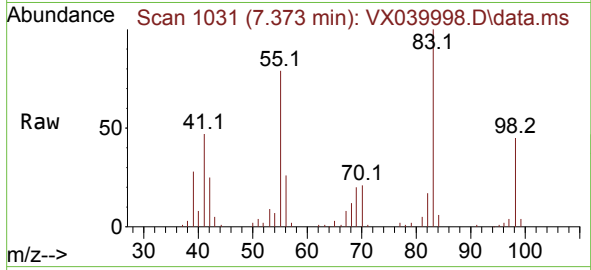




#39
Methylcyclohexane
Concen: 23.558 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

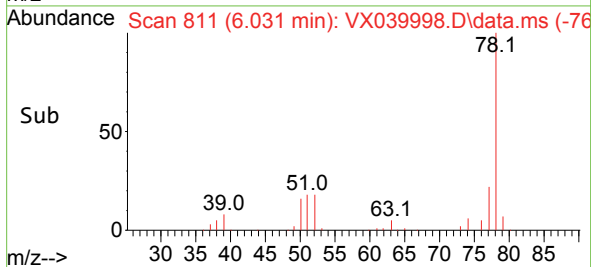
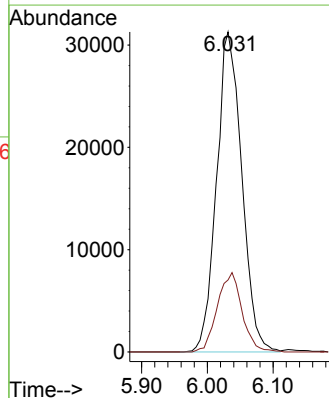
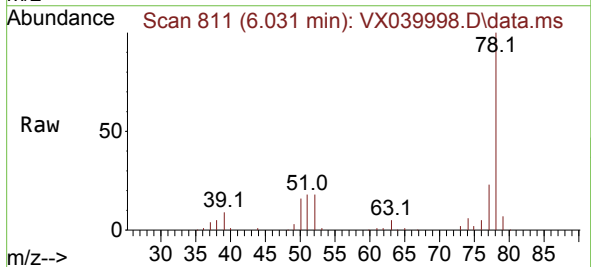
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Tgt Ion: 83 Resp: 38799
Ion Ratio Lower Upper
83 100
55 79.2 64.6 97.0
98 44.9 36.7 55.1



#40
Benzene
Concen: 21.485 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 78 Resp: 83443
Ion Ratio Lower Upper
78 100
77 22.5 19.3 28.9

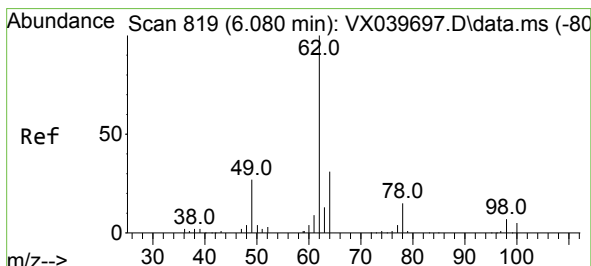
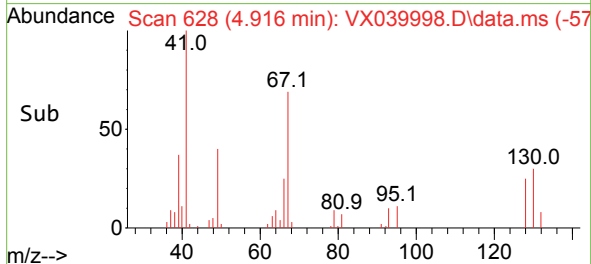
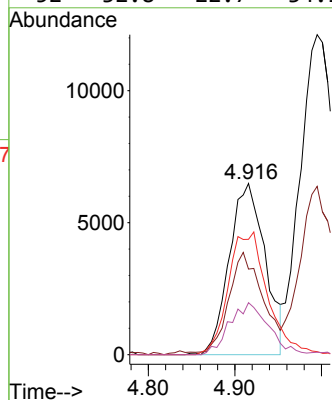
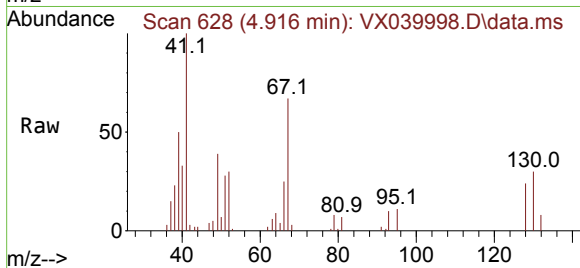




#41
Methacrylonitrile
Concen: 20.868 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

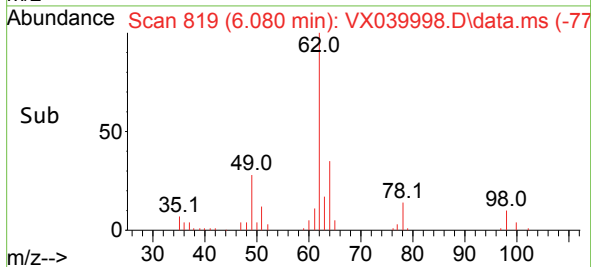
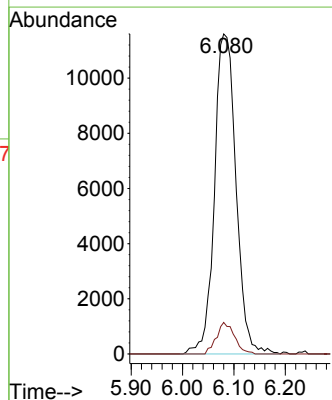
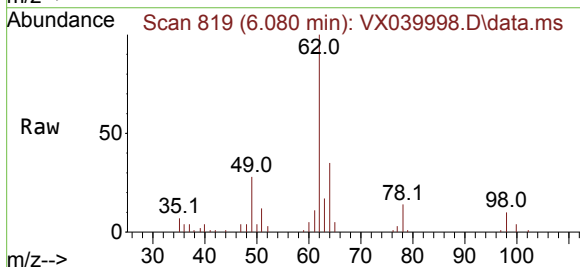
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Tgt Ion:	41	Resp:	18672
Ion	Ratio	Lower	Upper
41	100		
39	55.9	45.2	67.8
67	78.2	52.6	78.8
52	32.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 22.845 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:	62	Resp:	33731
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.0

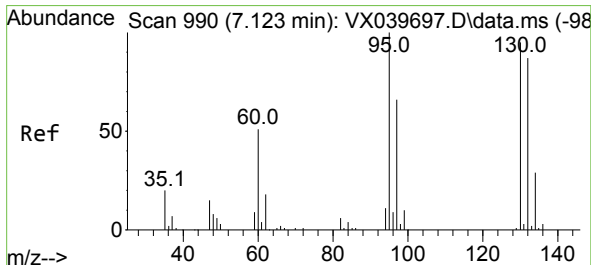
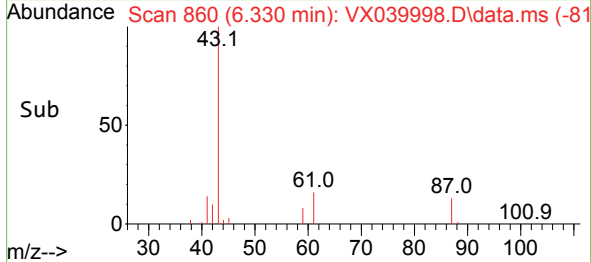
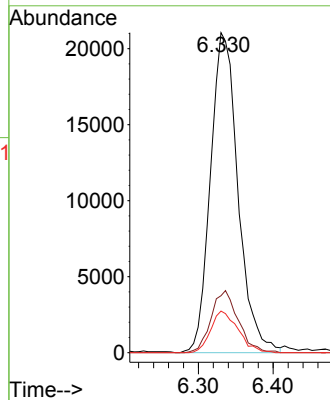
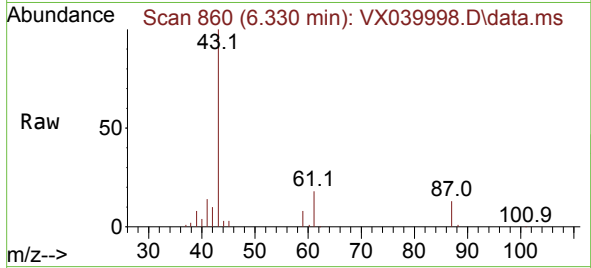




#43
Isopropyl Acetate
Concen: 20.096 ug/l
RT: 6.330 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

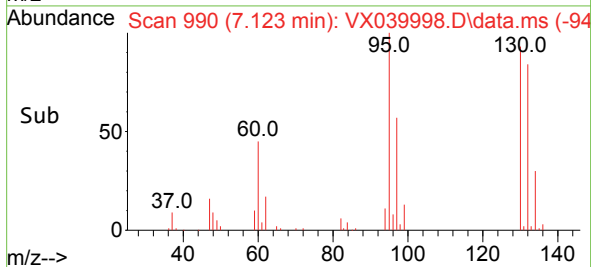
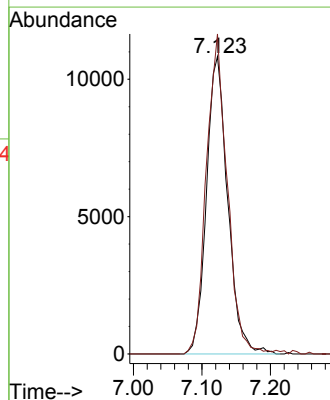
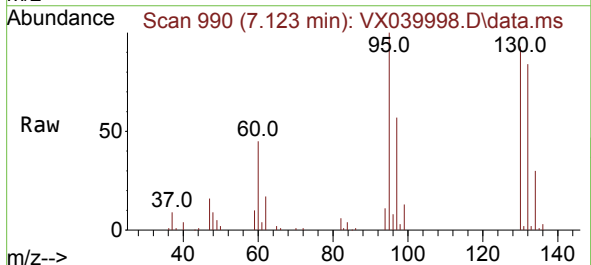
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

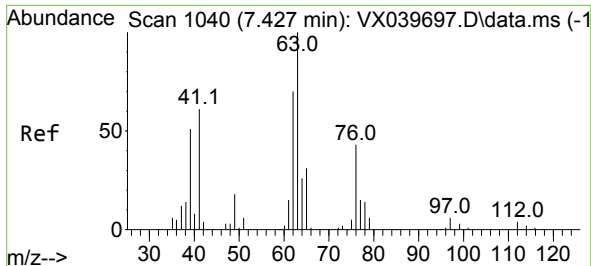
Tgt Ion: 43 Resp: 53940
Ion Ratio Lower Upper
43 100
61 19.1 15.2 22.8
87 12.9 9.8 14.6



#44
Trichloroethene
Concen: 24.563 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:130 Resp: 23380
Ion Ratio Lower Upper
130 100
95 107.6 0.0 204.4

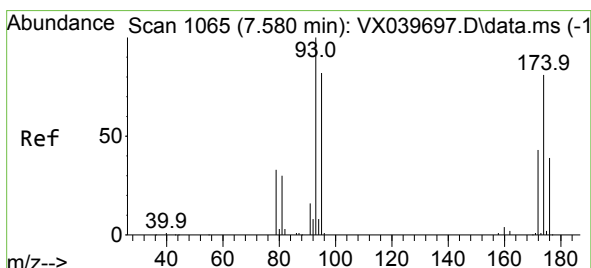
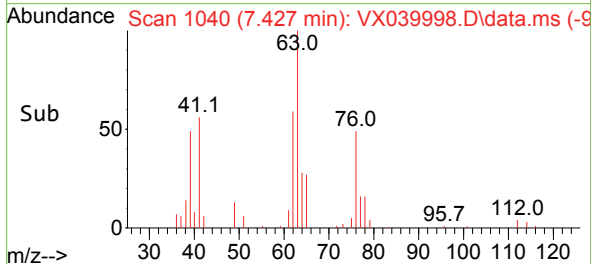
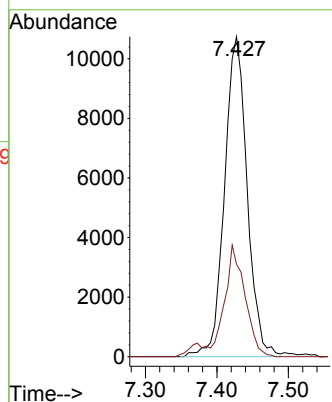
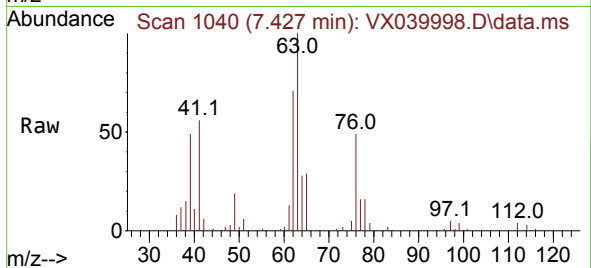




#45
1,2-Dichloropropane
Concen: 22.649 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

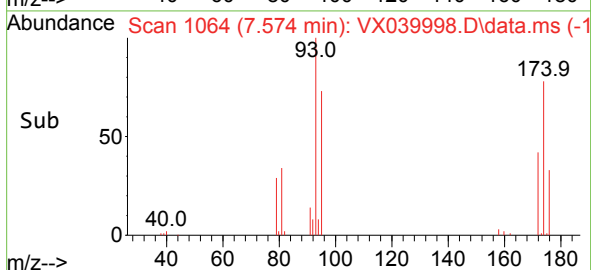
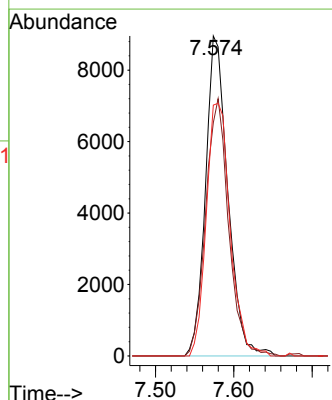
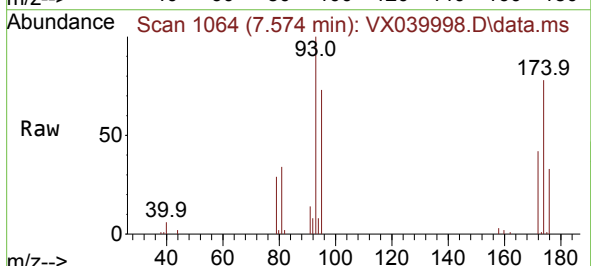
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Tgt Ion: 63 Resp: 23597
Ion Ratio Lower Upper
63 100
65 28.9 24.3 36.5



#46
Dibromomethane
Concen: 24.658 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 93 Resp: 17744
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 84.4 69.4 104.0

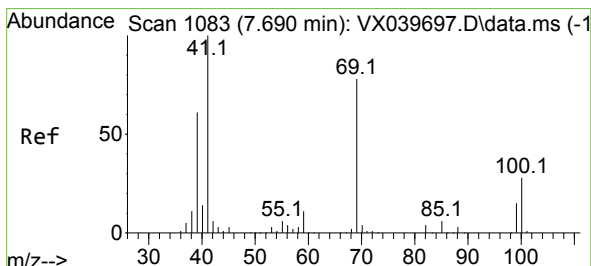
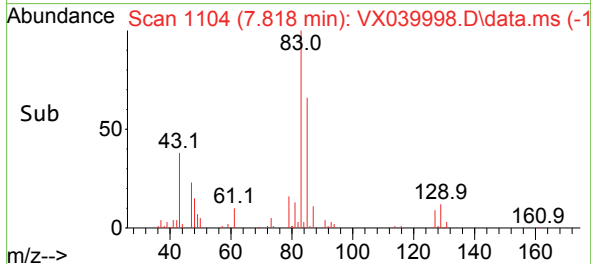
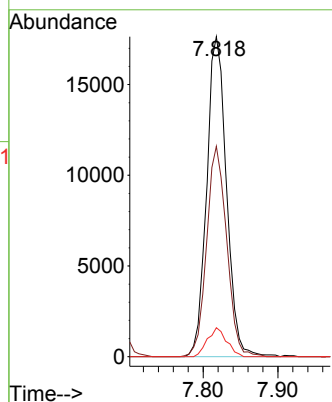
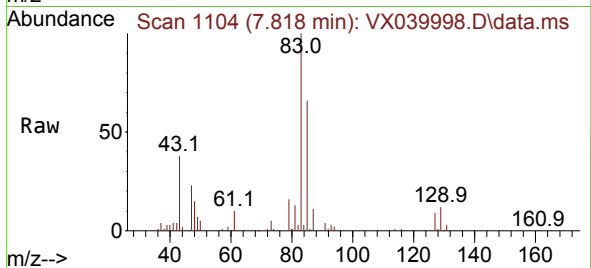




#47
Bromodichloromethane
Concen: 24.346 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

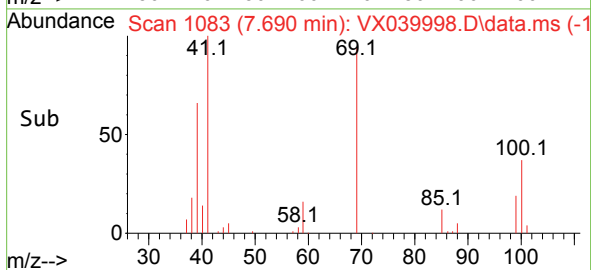
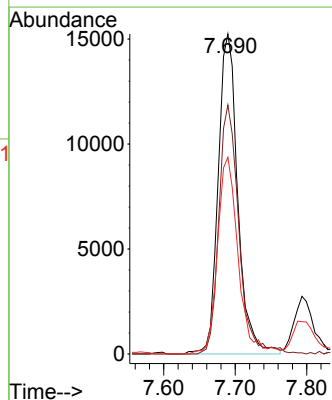
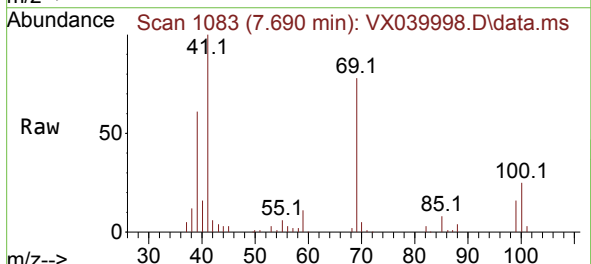
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

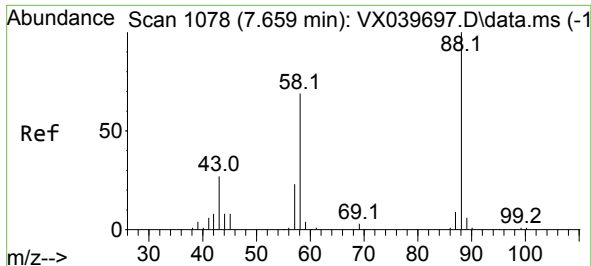
Tgt Ion: 83 Resp: 32447
Ion Ratio Lower Upper
83 100
85 65.7 49.8 74.6
127 9.1 7.1 10.7



#48
Methyl methacrylate
Concen: 21.995 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 41 Resp: 29019
Ion Ratio Lower Upper
41 100
69 79.2 59.2 88.8
39 64.9 47.7 71.5

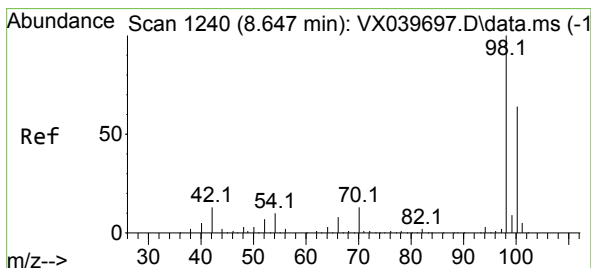
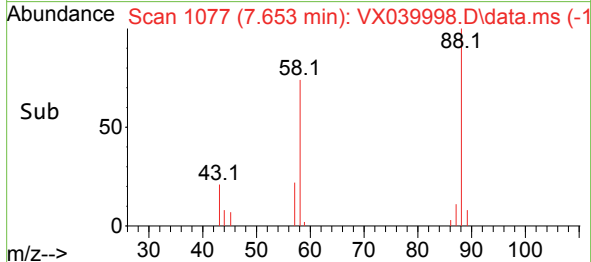
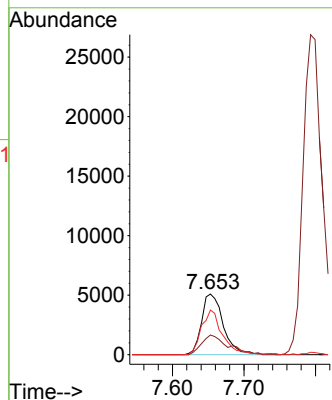
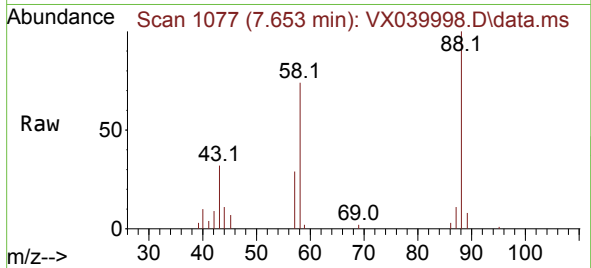




#49
1,4-Dioxane
Concen: 419.480 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

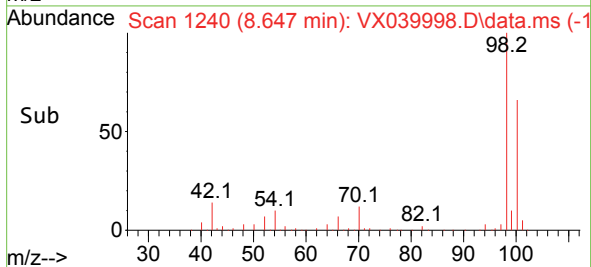
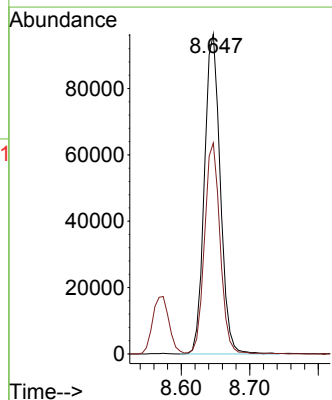
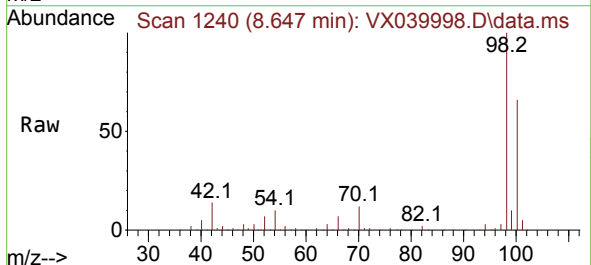
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

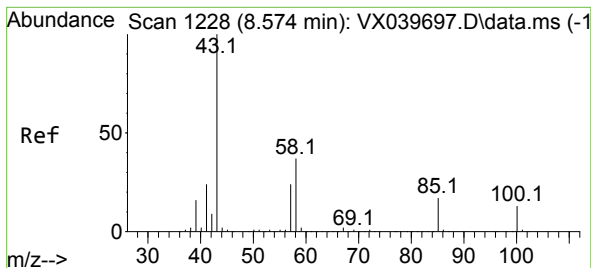
Tgt Ion: 88 Resp: 10709
Ion Ratio Lower Upper
88 100
43 38.9 0.0 0.0#
58 70.6 60.1 90.1



#50
Toluene-d8
Concen: 46.753 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 98 Resp: 155375
Ion Ratio Lower Upper
98 100
100 64.7 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 113.427 ug/l

RT: 8.568 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

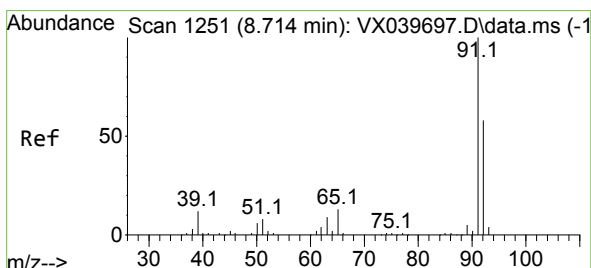
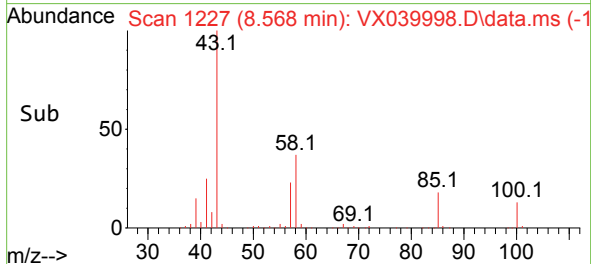
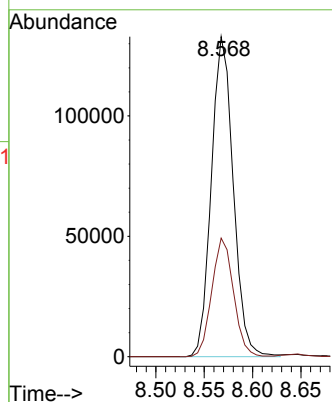
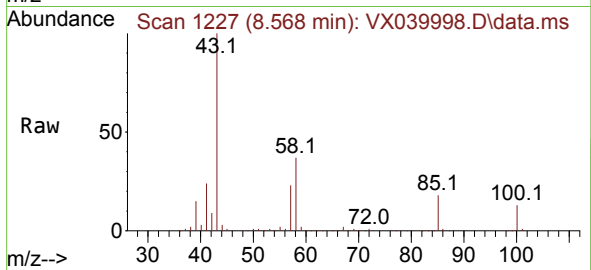
VX0129WBS01

Tgt Ion: 43 Resp: 209683

Ion Ratio Lower Upper

43 100

58 36.7 30.4 45.6



#52

Toluene

Concen: 25.169 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. 0.000 min

Lab File: VX039998.D

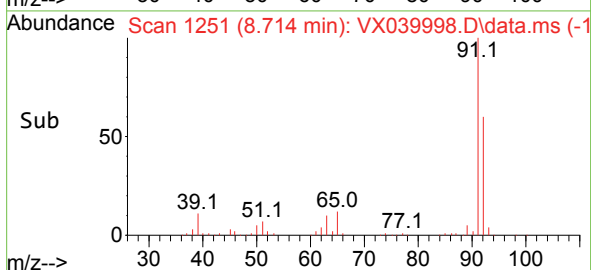
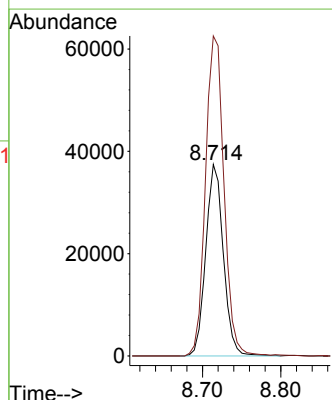
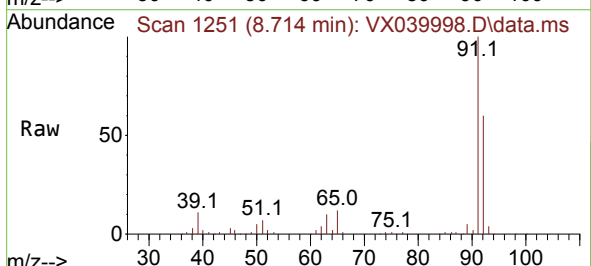
Acq: 29 Jan 2024 15:25

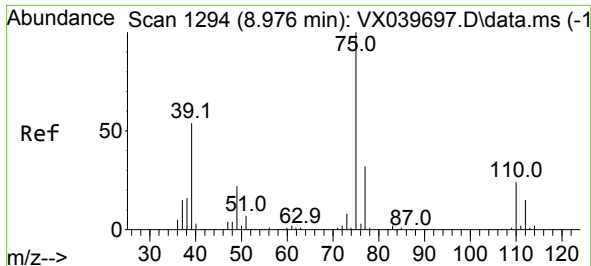
Tgt Ion: 92 Resp: 58386

Ion Ratio Lower Upper

92 100

91 174.9 134.2 201.2

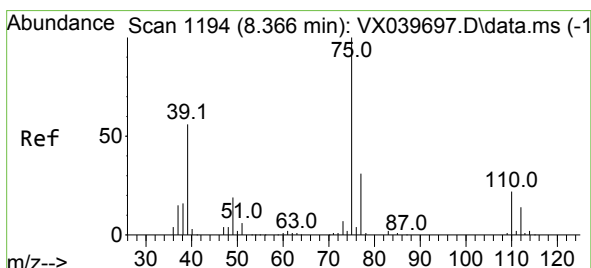
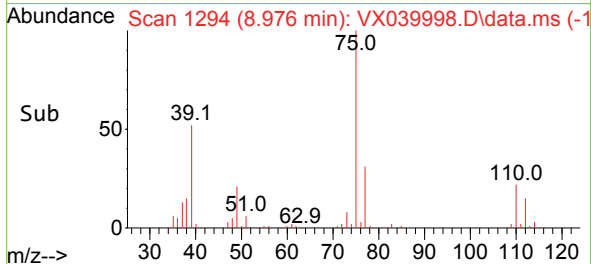
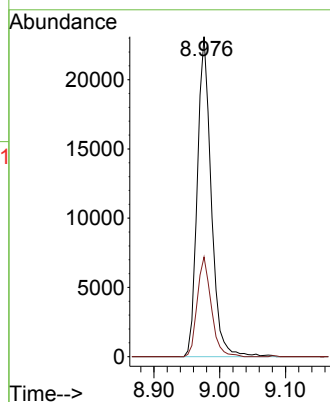
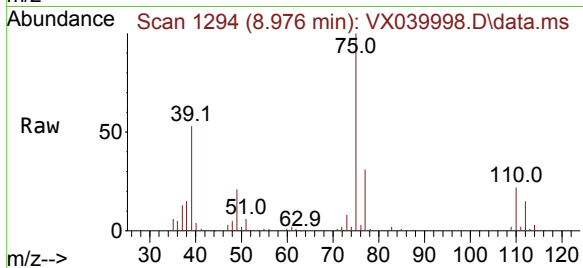




#53
 t-1,3-Dichloropropene
 Concen: 24.018 ug/l
 RT: 8.976 min Scan# 1193
 Delta R.T. 0.000 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

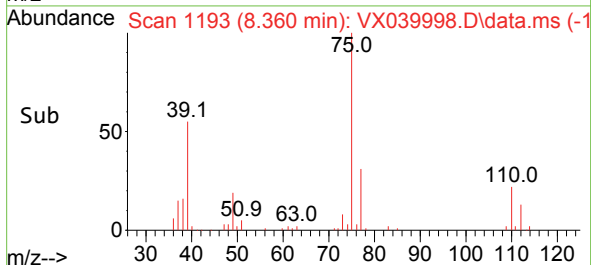
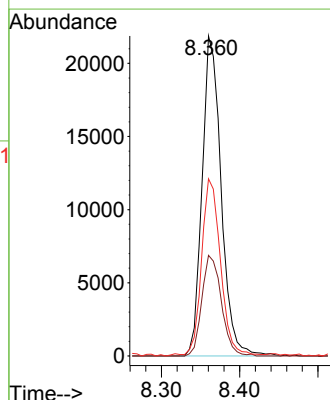
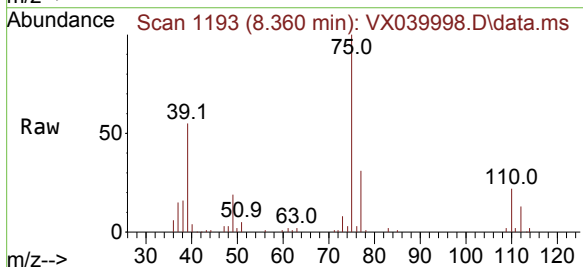
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBS01

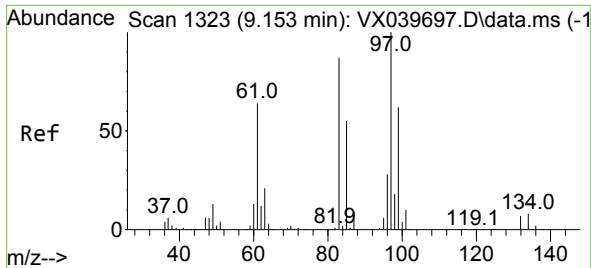
Tgt Ion: 75 Resp: 33967
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 23.783 ug/l
 RT: 8.360 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

Tgt Ion: 75 Resp: 36983
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.3 37.9
 39 55.0 46.7 70.1

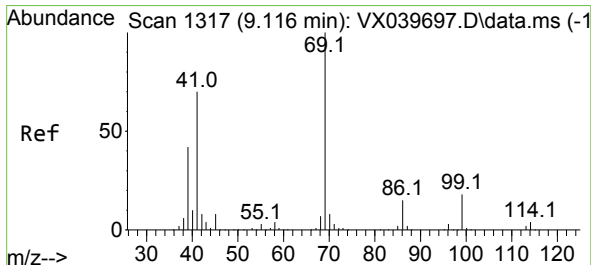
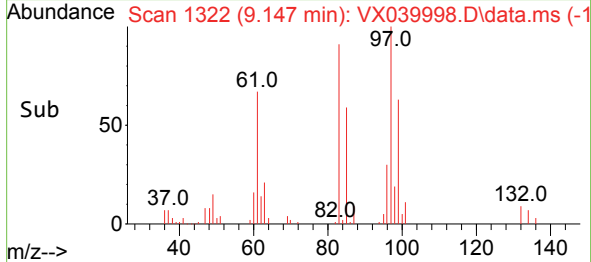
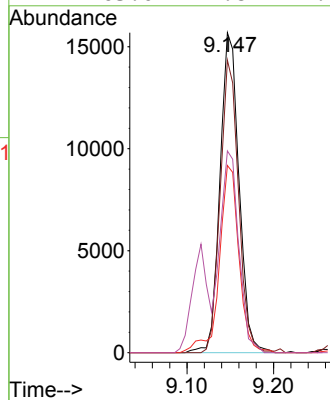
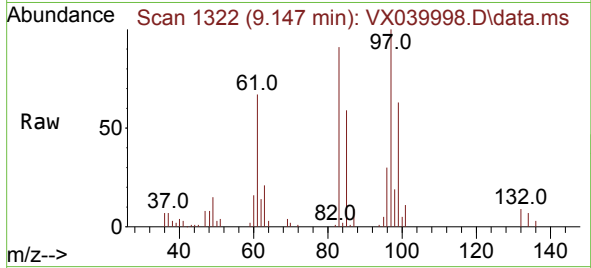




#55
1,1,2-Trichloroethane
Concen: 24.239 ug/l
RT: 9.147 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

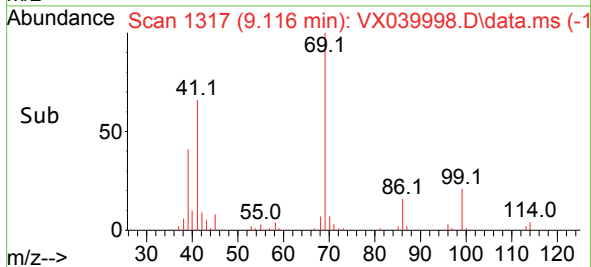
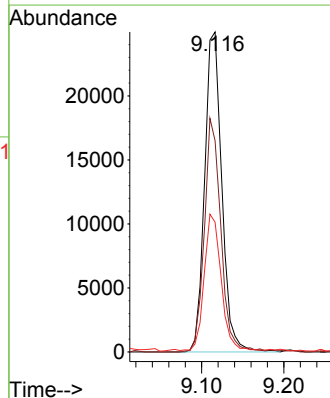
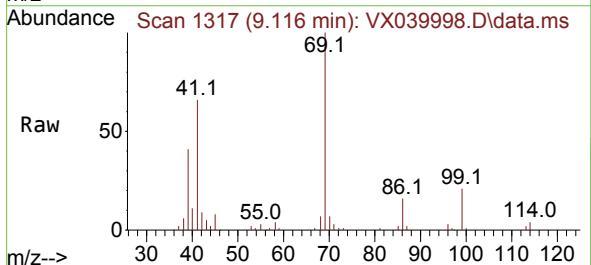
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

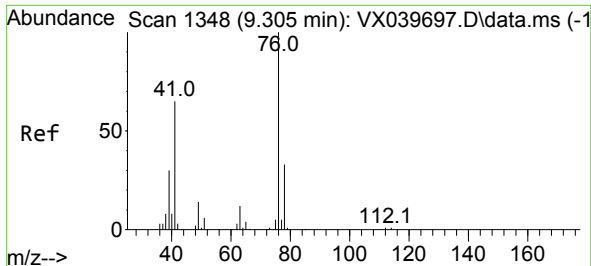
Tgt Ion: 97	Resp: 23939
Ion Ratio	Lower Upper
97 100	
83 91.4	65.8 98.8
85 58.5	41.6 62.4
99 63.0	47.8 71.8



#56
Ethyl methacrylate
Concen: 22.699 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 69	Resp: 36284
Ion Ratio	Lower Upper
69 100	
41 71.0	56.8 85.2
39 41.6	32.0 48.0





#57

1,3-Dichloropropane

Concen: 23.934 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

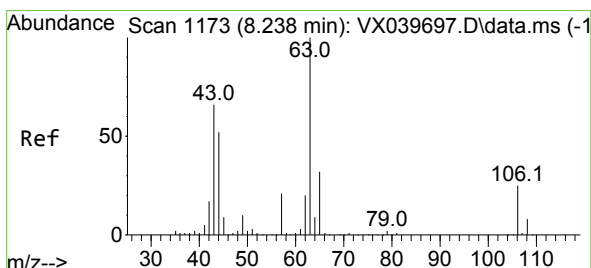
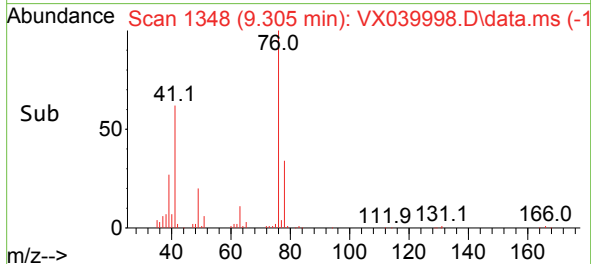
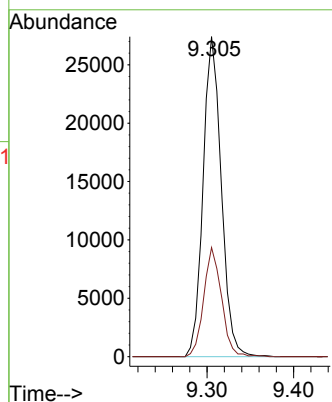
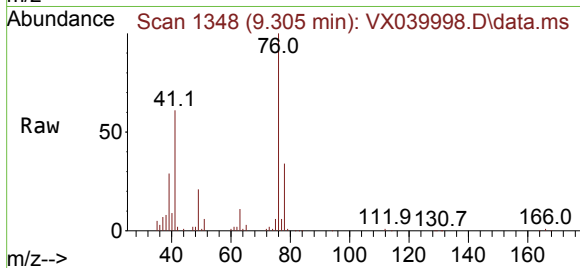
VX0129WBS01

Tgt Ion: 76 Resp: 40059

Ion Ratio Lower Upper

76 100

78 33.3 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 104.528 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX039998.D

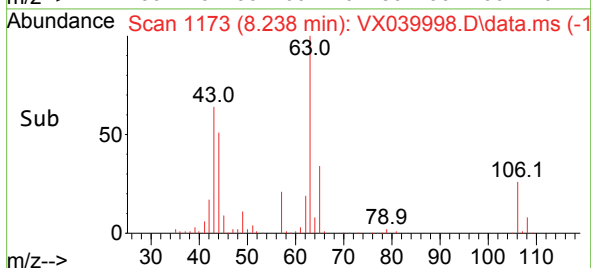
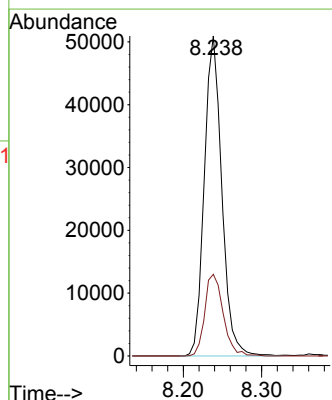
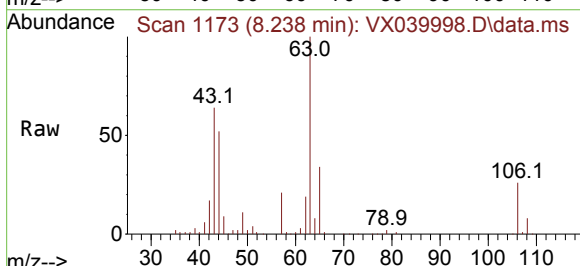
Acq: 29 Jan 2024 15:25

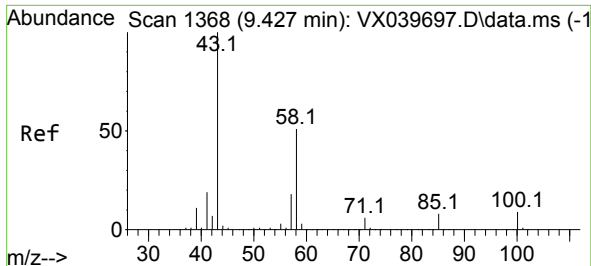
Tgt Ion: 63 Resp: 78977

Ion Ratio Lower Upper

63 100

106 26.9 22.5 33.7





#59

2-Hexanone

Concen: 113.739 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

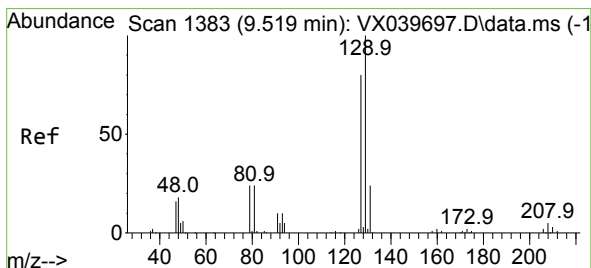
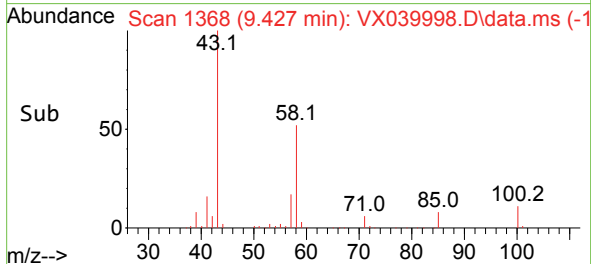
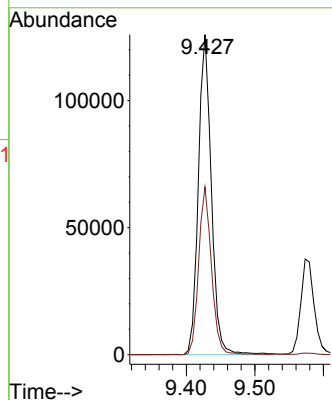
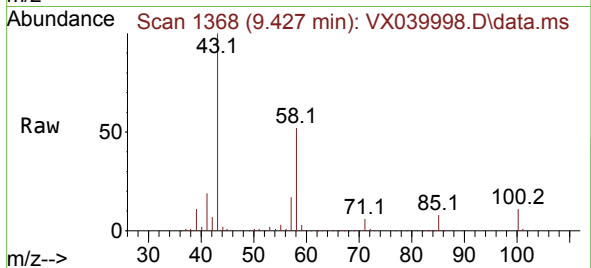
VX0129WBS01

Tgt Ion: 43 Resp: 166410

Ion Ratio Lower Upper

43 100

58 51.7 26.2 78.5



#60

Dibromochloromethane

Concen: 24.831 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX039998.D

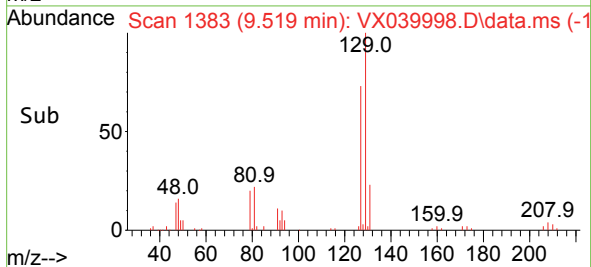
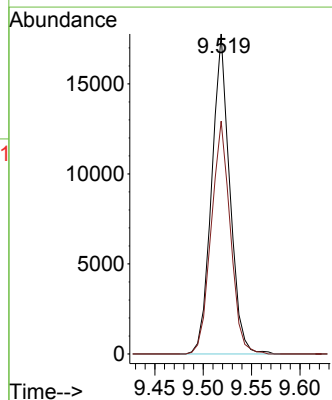
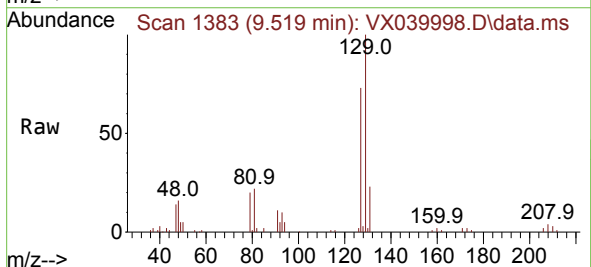
Acq: 29 Jan 2024 15:25

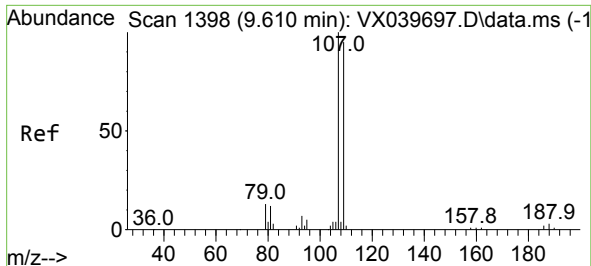
Tgt Ion: 129 Resp: 23128

Ion Ratio Lower Upper

129 100

127 76.6 38.8 116.4

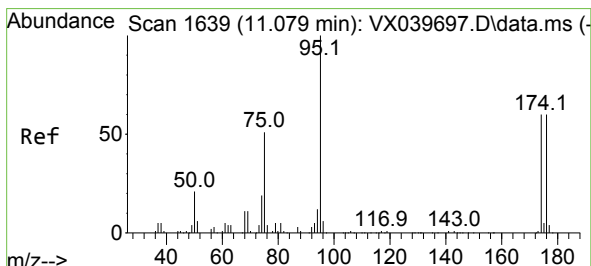
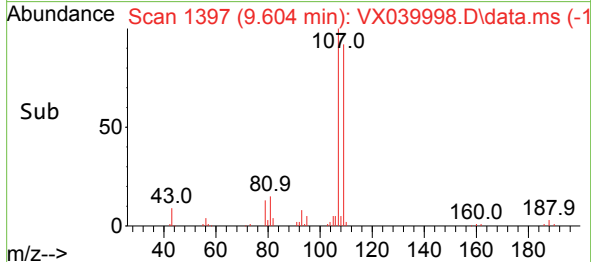
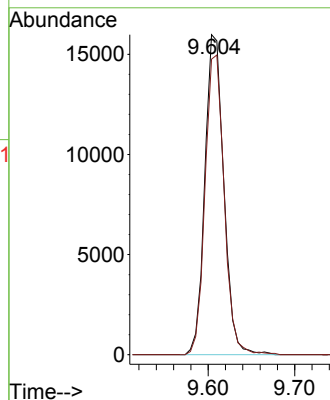
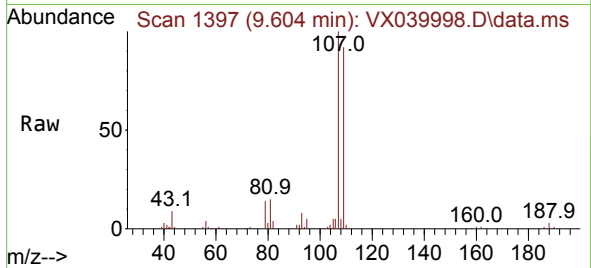




#61
1,2-Dibromoethane
Concen: 23.764 ug/l
RT: 9.604 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

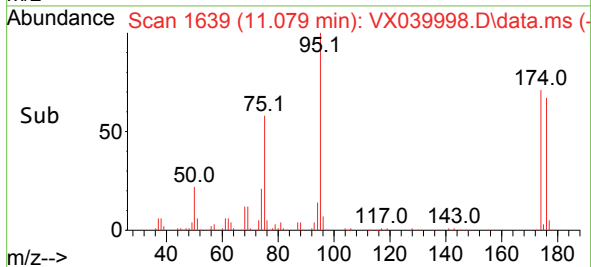
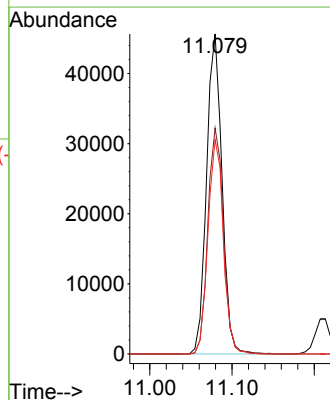
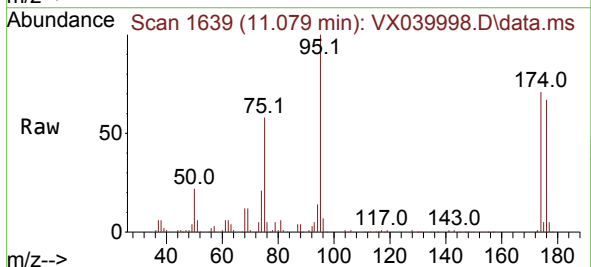
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

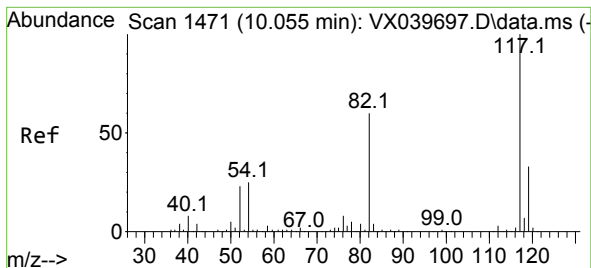
Tgt Ion:107 Resp: 24305
Ion Ratio Lower Upper
107 100
109 94.5 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 45.788 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 95 Resp: 59505
Ion Ratio Lower Upper
95 100
174 71.3 0.0 135.6
176 66.5 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.049 min Scan# 1471

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

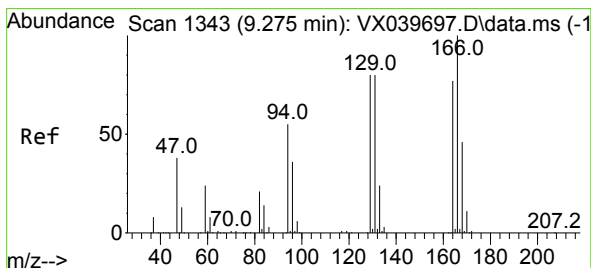
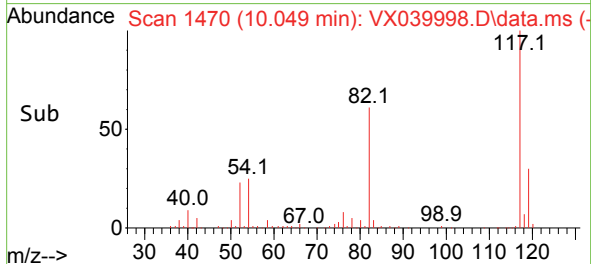
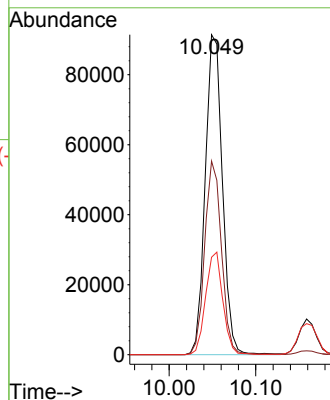
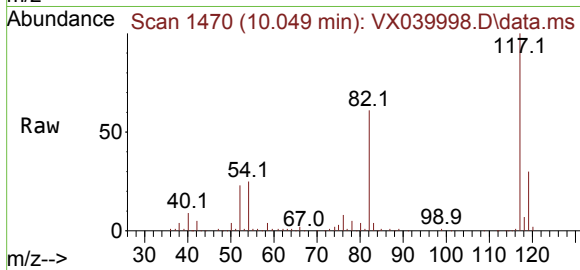
Tgt Ion:117 Resp: 126051

Ion Ratio Lower Upper

117 100

82 60.5 46.2 69.4

119 30.5 25.5 38.3



#64

Tetrachloroethene

Concen: 23.100 ug/l

RT: 9.269 min Scan# 1342

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Tgt Ion:164 Resp: 18935

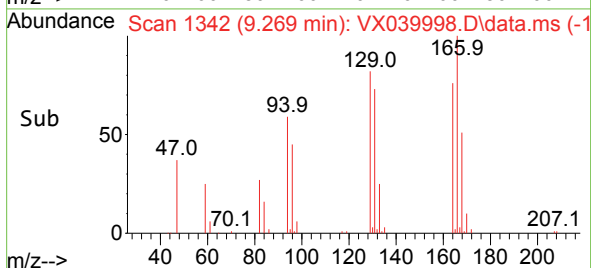
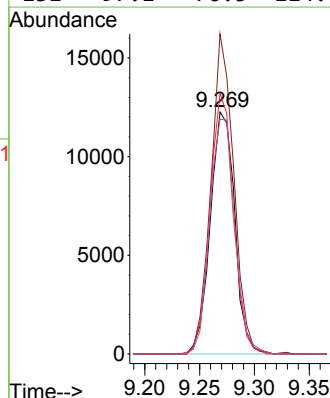
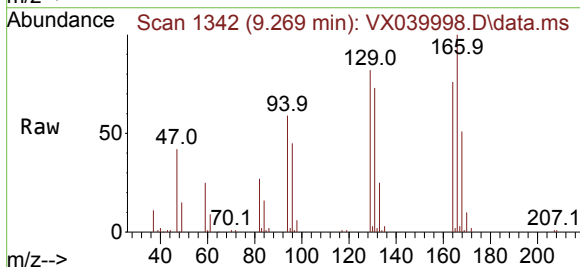
Ion Ratio Lower Upper

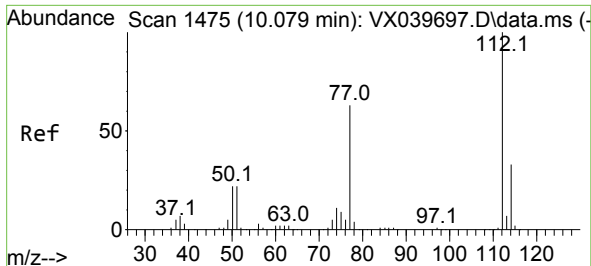
164 100

166 132.3 102.7 154.1

129 107.9 80.4 120.6

131 97.1 76.5 114.7

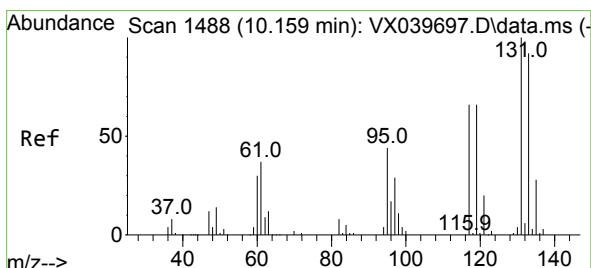
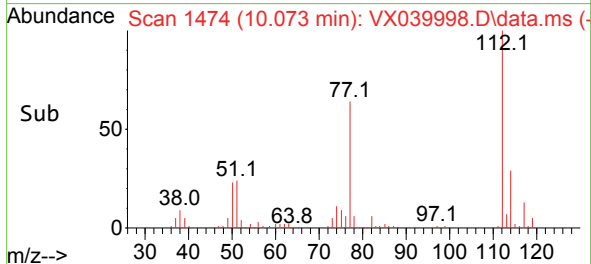
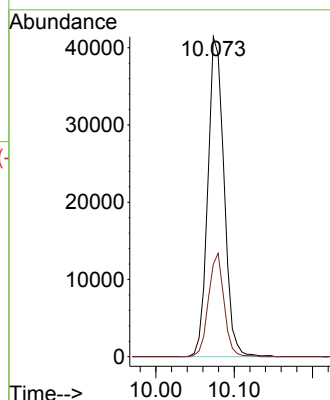
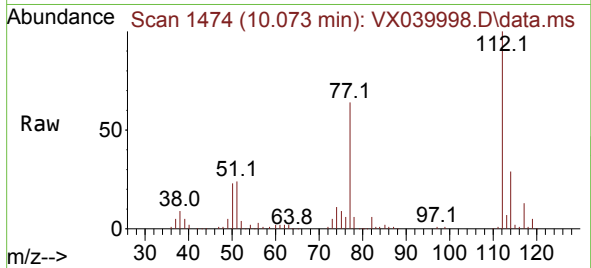




#65
Chlorobenzene
Concen: 22.612 ug/l
RT: 10.073 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

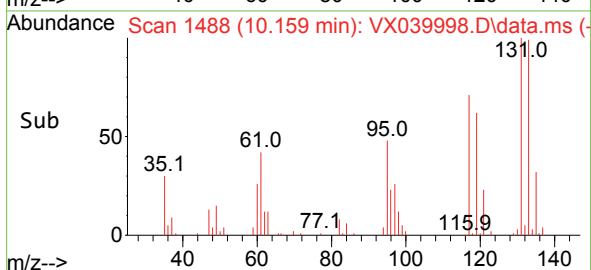
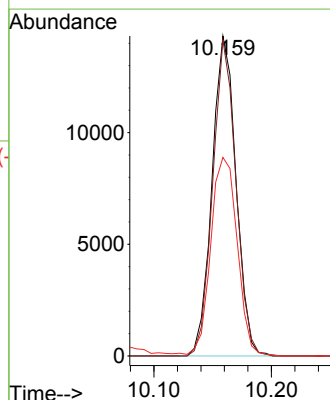
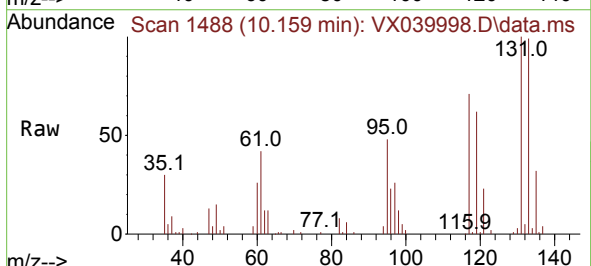
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

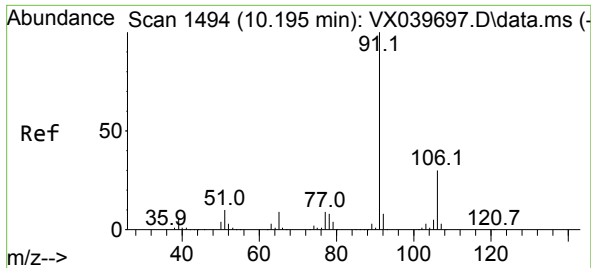
Tgt Ion:112 Resp: 59366
Ion Ratio Lower Upper
112 100
114 28.9 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 22.735 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:131 Resp: 20324
Ion Ratio Lower Upper
131 100
133 95.3 47.1 141.4
119 68.7 32.2 96.6

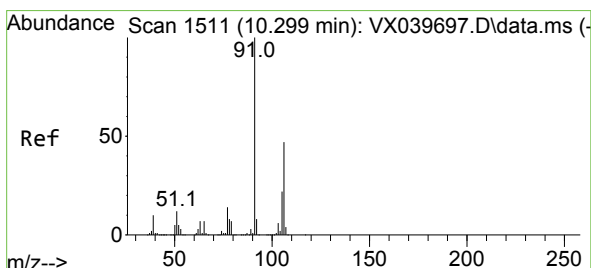
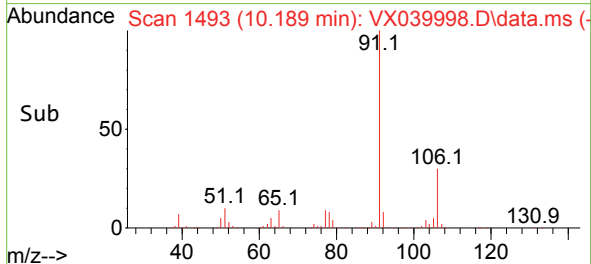
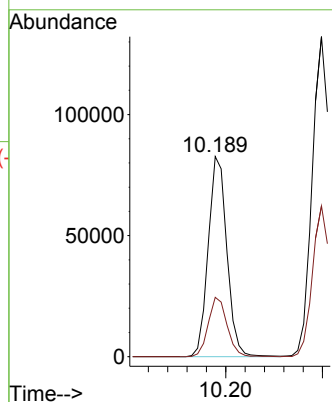
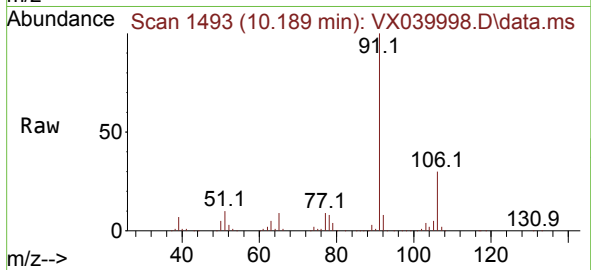




#67
Ethyl Benzene
Concen: 22.678 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

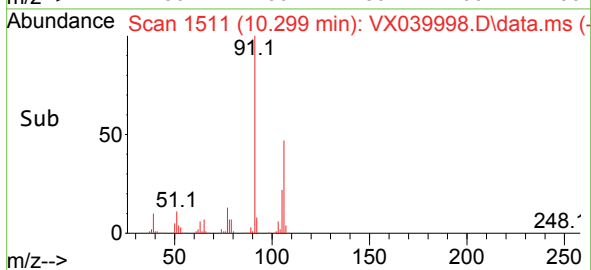
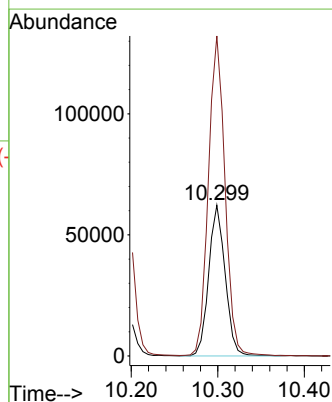
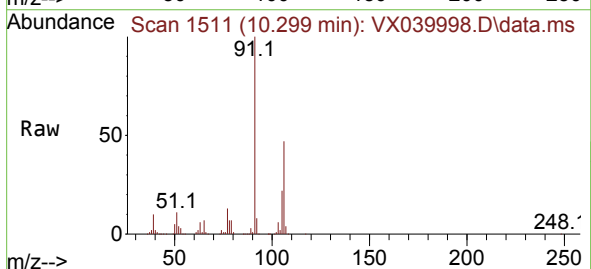
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

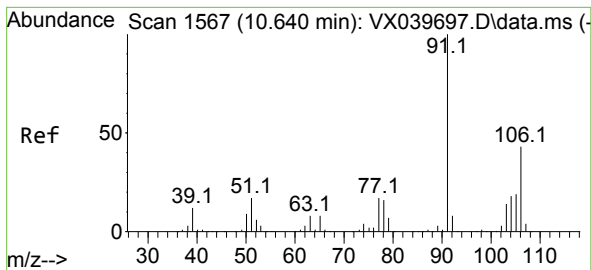
Tgt Ion: 91 Resp: 110534
Ion Ratio Lower Upper
91 100
106 29.7 24.9 37.3



#68
m/p-Xylenes
Concen: 45.983 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:106 Resp: 82426
Ion Ratio Lower Upper
106 100
91 213.3 165.5 248.3

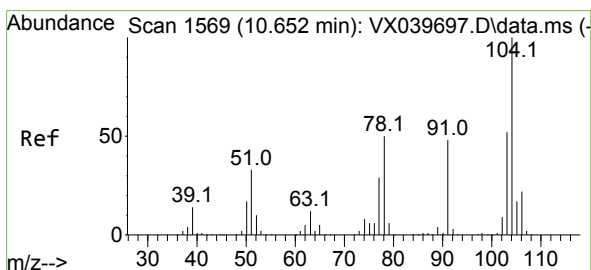
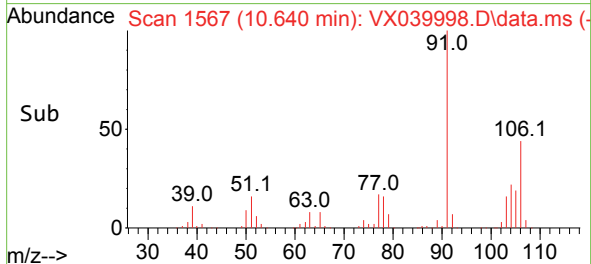
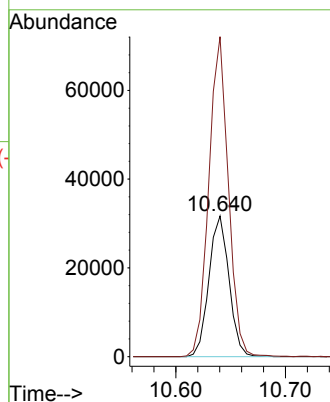
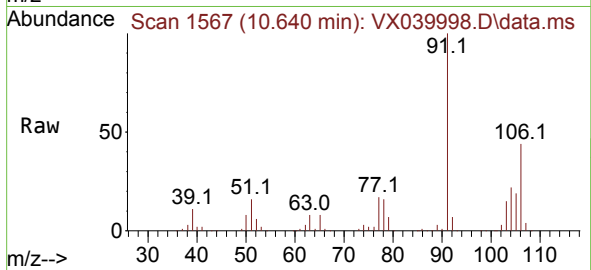




#69
o-Xylene
Concen: 22.760 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

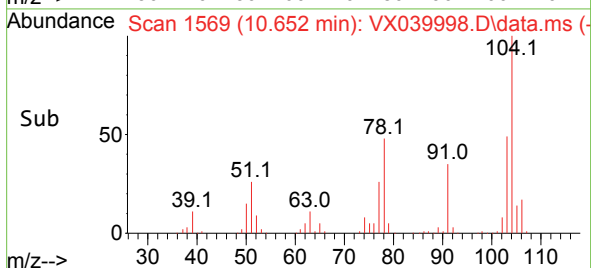
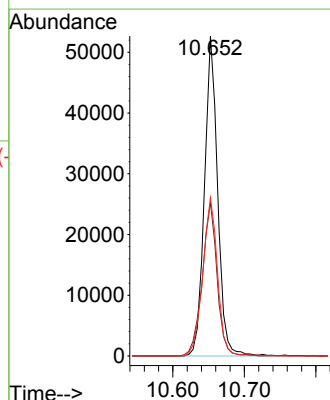
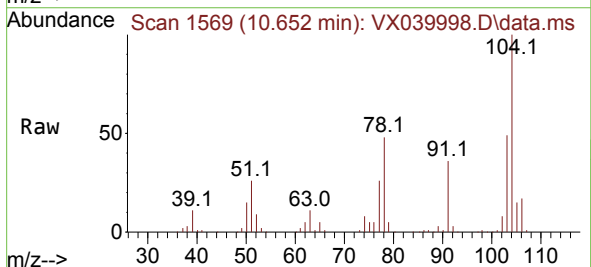
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

Tgt Ion:106 Resp: 40403
Ion Ratio Lower Upper
106 100
91 221.0 108.9 326.8



#70
Styrene
Concen: 23.298 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:104 Resp: 67562
Ion Ratio Lower Upper
104 100
78 53.8 43.6 65.4
103 55.3 43.6 65.4





#71

Bromoform

Concen: 23.329 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

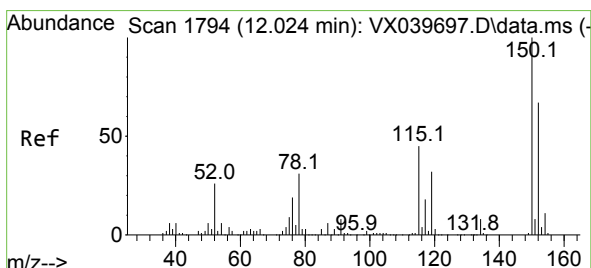
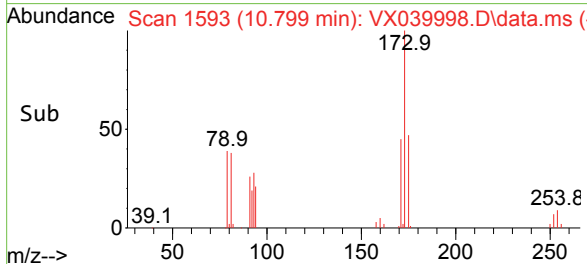
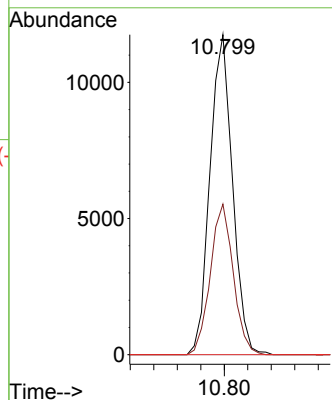
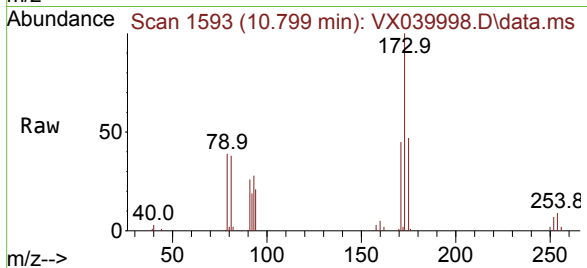
Tgt Ion:173 Resp: 15660

Ion Ratio Lower Upper

173 100

175 47.9 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

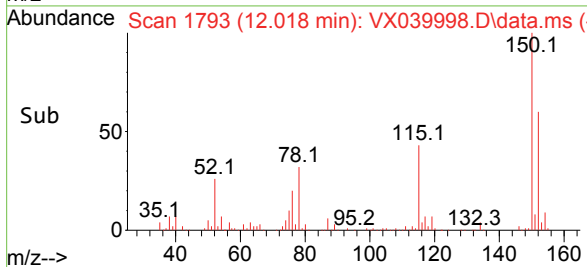
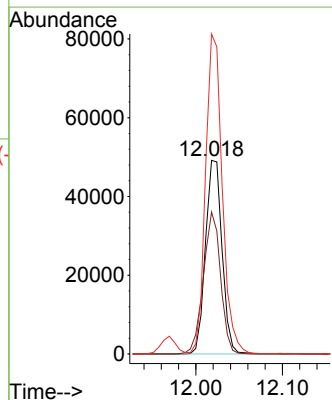
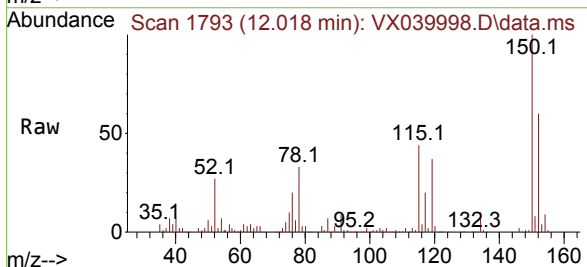
Tgt Ion:152 Resp: 65371

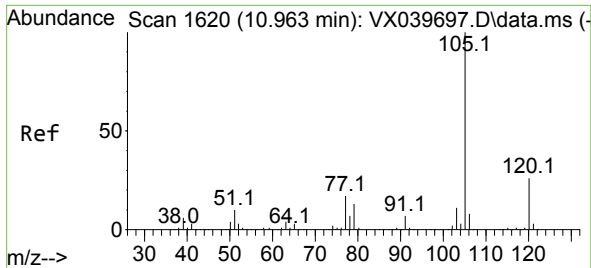
Ion Ratio Lower Upper

152 100

115 76.0 43.3 129.9

150 166.2 0.0 345.0

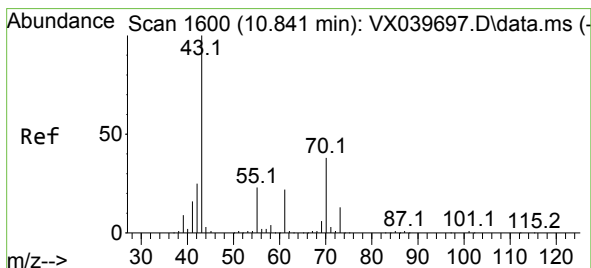
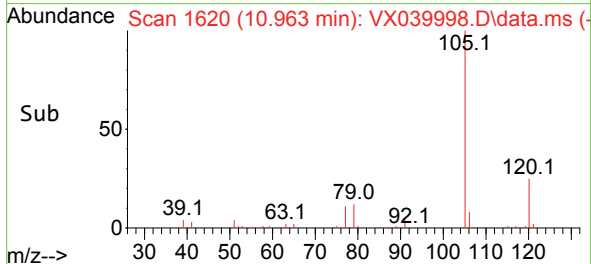
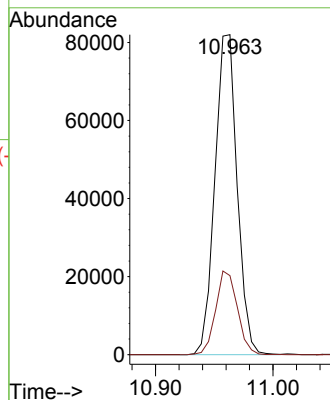
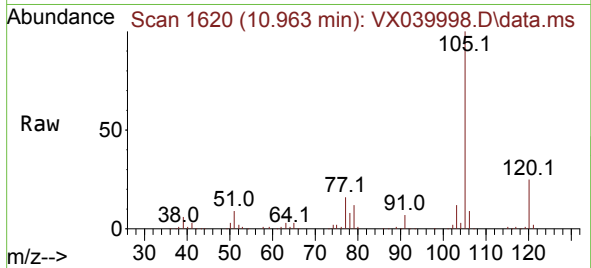




#73
Isopropylbenzene
Concen: 20.772 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

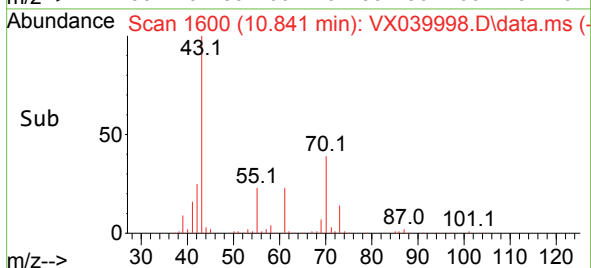
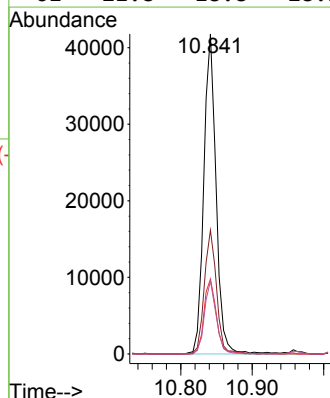
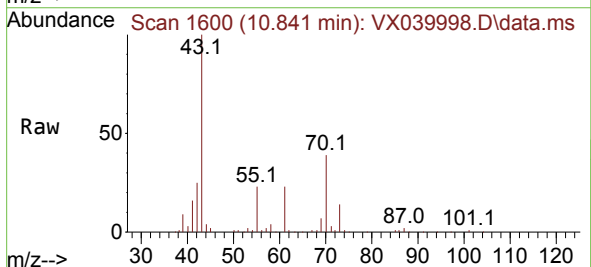
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

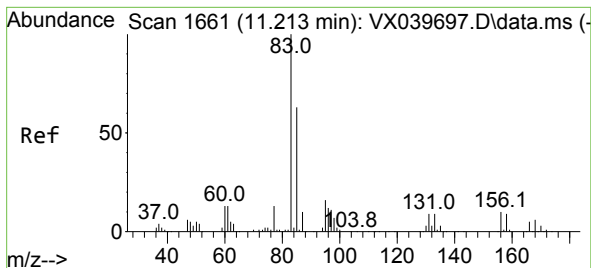
Tgt Ion:105 Resp: 108112
Ion Ratio Lower Upper
105 100
120 25.5 12.9 38.6



#74
N-ethyl acetate
Concen: 18.406 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 43 Resp: 49935
Ion Ratio Lower Upper
43 100
70 38.4 32.9 49.3
55 23.6 19.3 28.9
61 21.8 18.8 28.2

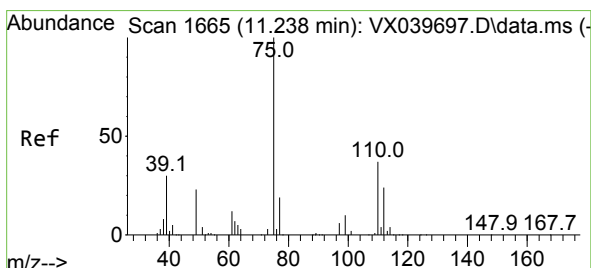
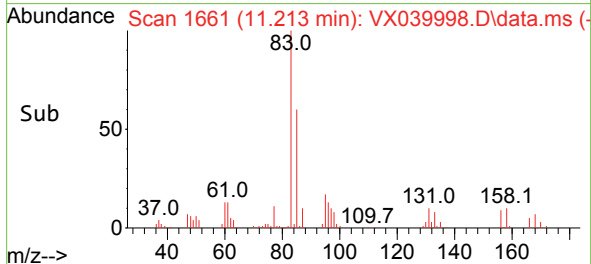
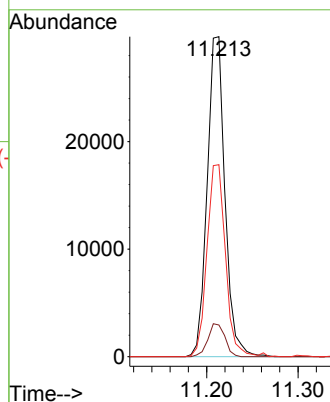
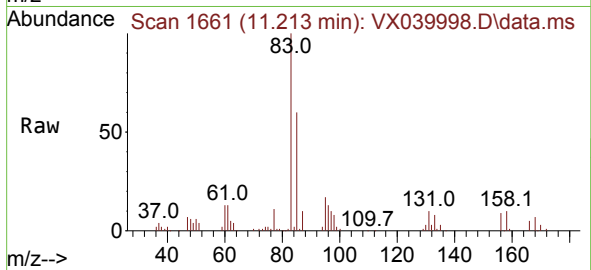




#75
1,1,2,2-Tetrachloroethane
Concen: 20.188 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

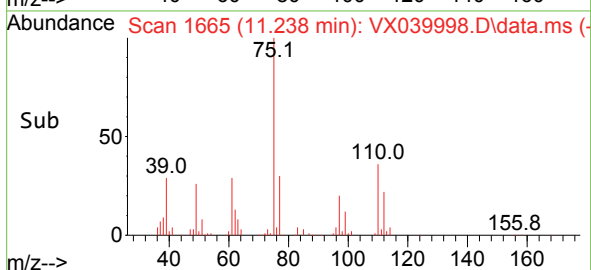
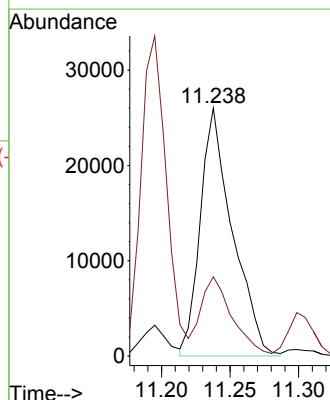
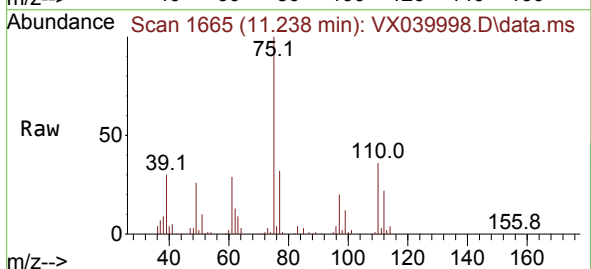
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

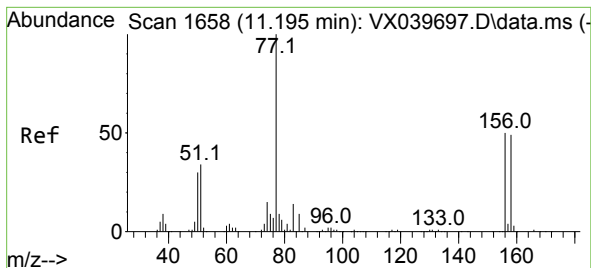
Tgt Ion:	83	Resp:	40121
Ion Ratio	Lower	Upper	
83	100		
131	9.9	5.3	15.8
85	62.6	32.0	96.2



#76
1,2,3-Trichloropropane
Concen: 25.130 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:	75	Resp:	42590
Ion Ratio	Lower	Upper	
75	100		
77	31.0	19.1	57.5





#77

Bromobenzene

Concen: 20.862 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

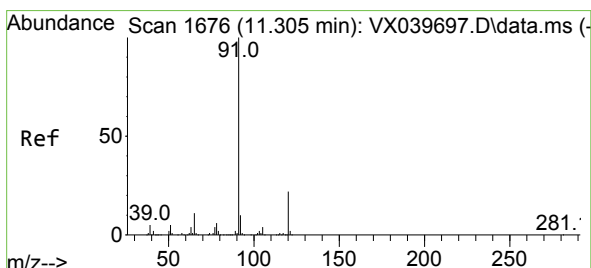
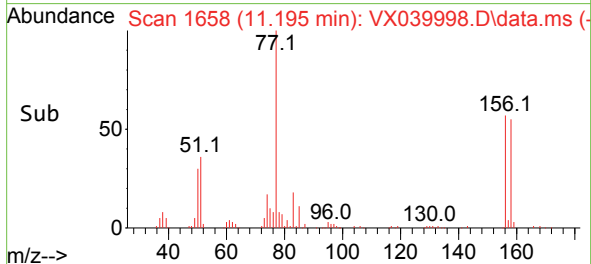
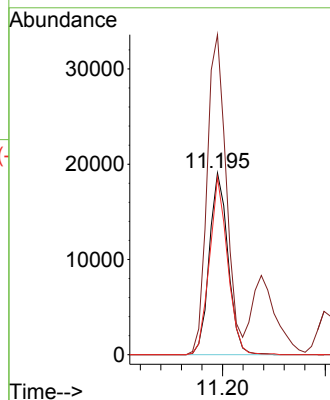
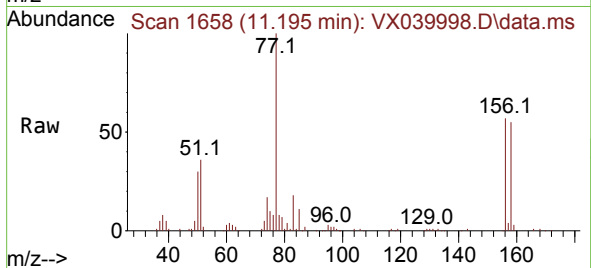
Tgt Ion:156 Resp: 24175

Ion Ratio Lower Upper

156 100

77 180.2 88.4 265.3

158 94.8 48.0 144.0



#78

n-propylbenzene

Concen: 21.270 ug/l

RT: 11.299 min Scan# 1675

Delta R.T. -0.006 min

Lab File: VX039998.D

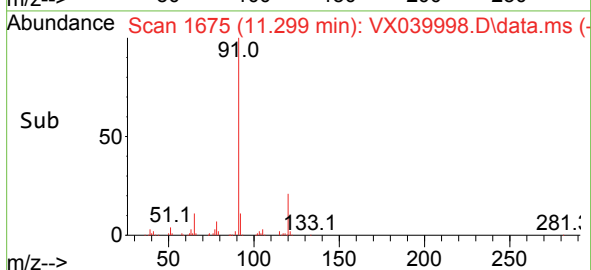
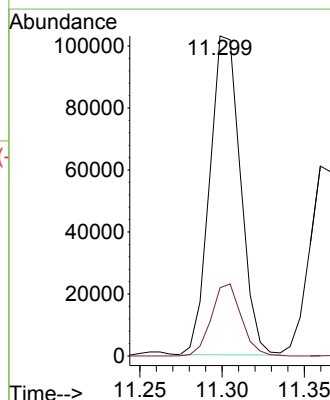
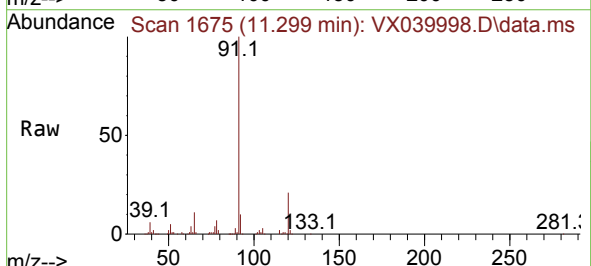
Acq: 29 Jan 2024 15:25

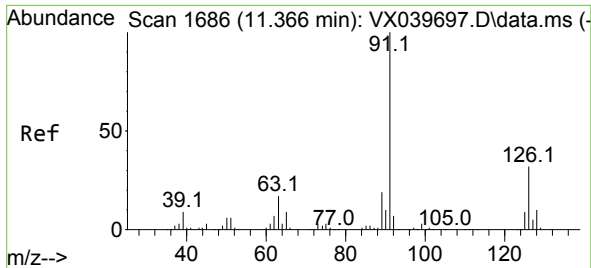
Tgt Ion: 91 Resp: 133985

Ion Ratio Lower Upper

91 100

120 22.0 11.5 34.4

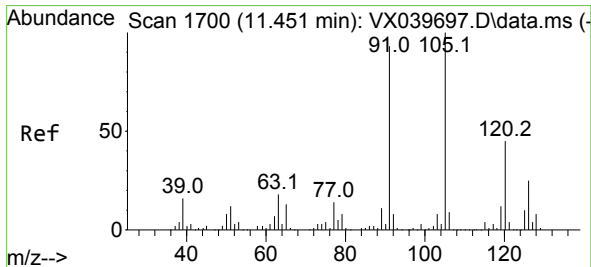
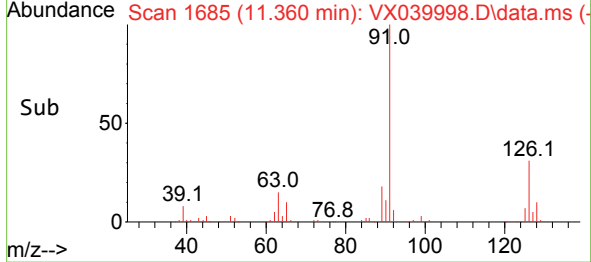
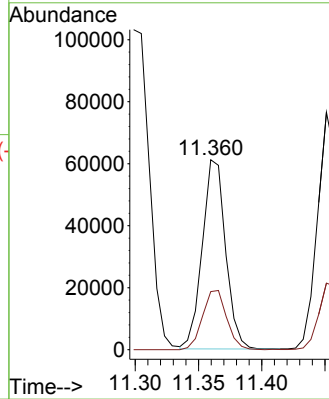
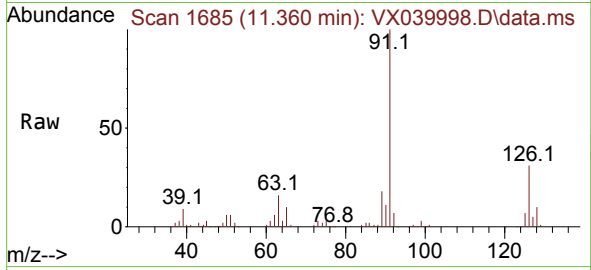




#79
2-Chlorotoluene
Concen: 20.162 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

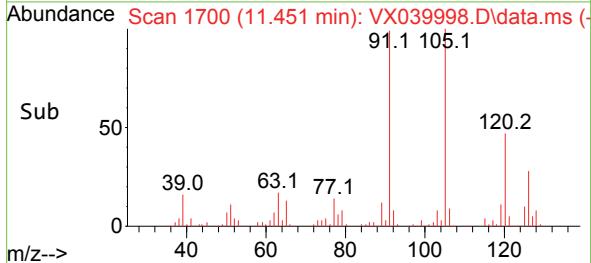
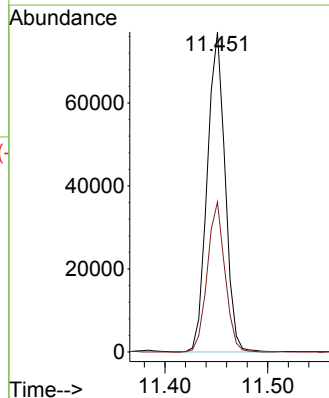
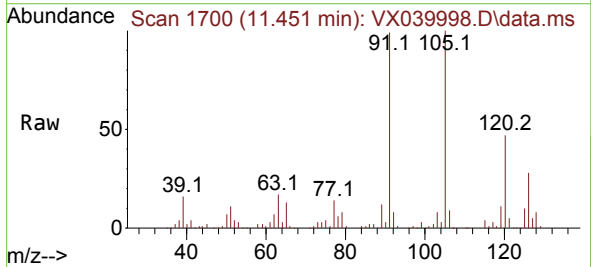
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

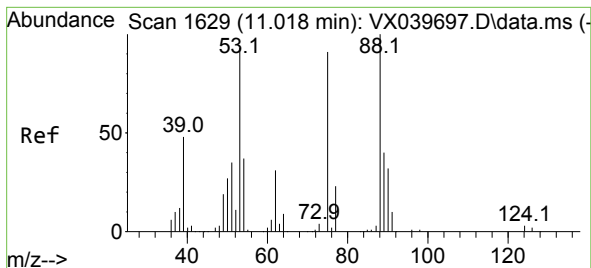
Tgt Ion: 91 Resp: 78497
Ion Ratio Lower Upper
91 100
126 32.4 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 21.044 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion: 105 Resp: 93022
Ion Ratio Lower Upper
105 100
120 46.4 24.1 72.3

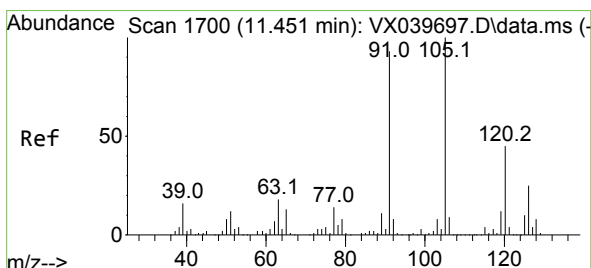
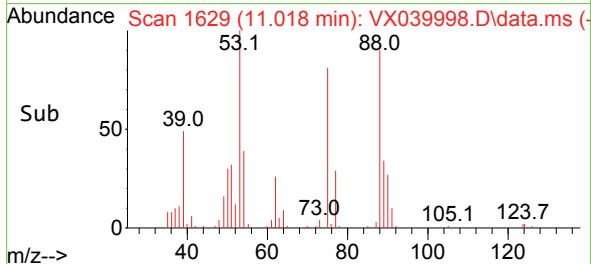
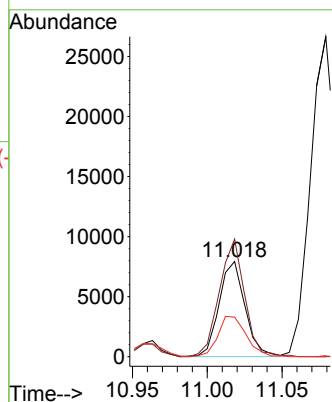
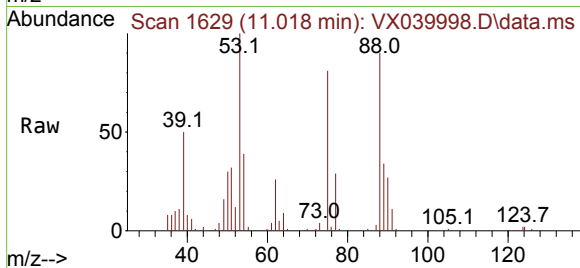




#81
trans-1,4-Dichloro-2-butene
Concen: 18.660 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

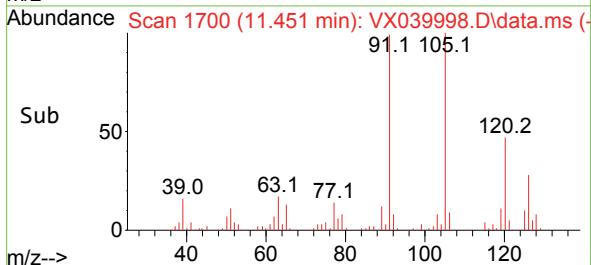
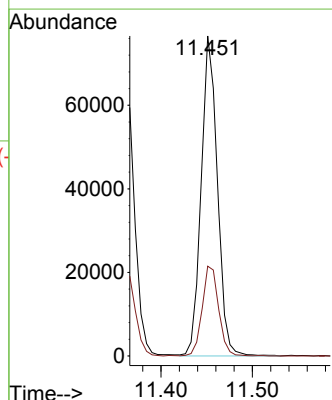
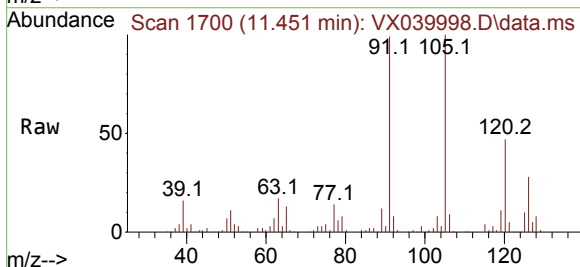
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

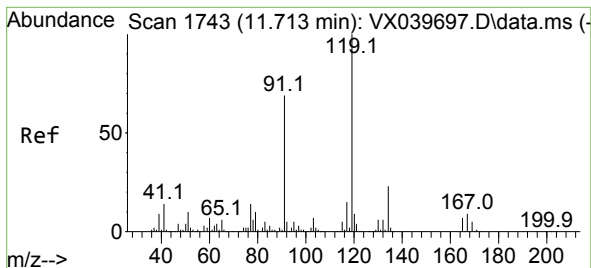
Tgt Ion:	75	Resp:	9601
Ion Ratio	Lower	Upper	
75	100		
53	119.7	90.5	135.7
89	46.1	36.9	55.3



#82
4-Chlorotoluene
Concen: 21.451 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:	91	Resp:	94732
Ion Ratio	Lower	Upper	
91	100		
126	28.6	14.2	42.6





#83

tert-Butylbenzene

Concen: 21.826 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

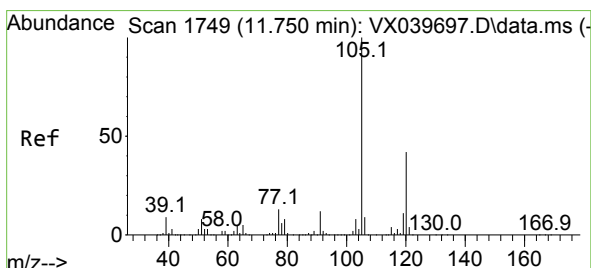
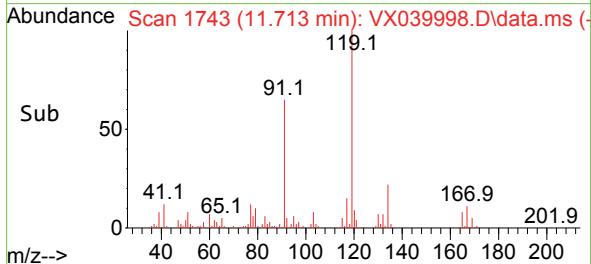
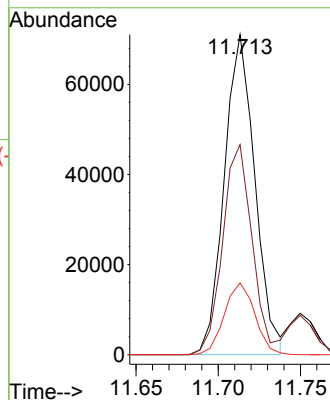
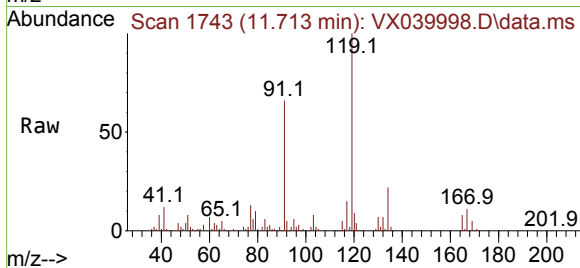
Tgt Ion:119 Resp: 92108

Ion Ratio Lower Upper

119 100

91 63.7 31.2 93.6

134 22.3 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 21.402 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX039998.D

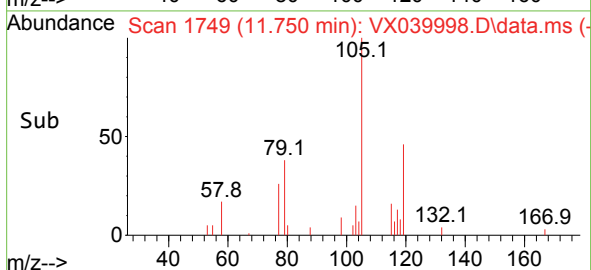
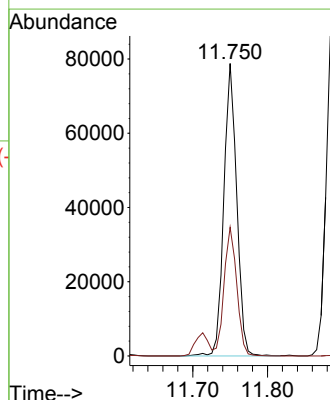
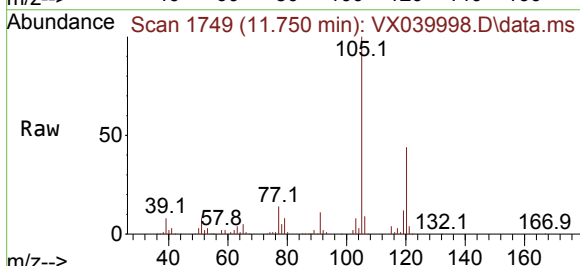
Acq: 29 Jan 2024 15:25

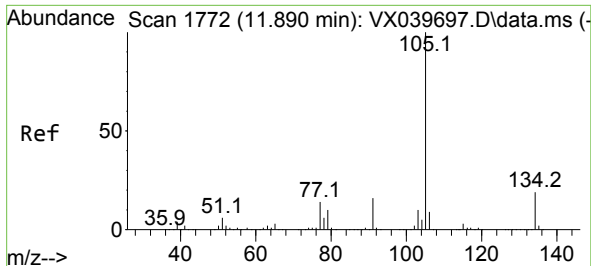
Tgt Ion:105 Resp: 94383

Ion Ratio Lower Upper

105 100

120 43.5 21.2 63.6

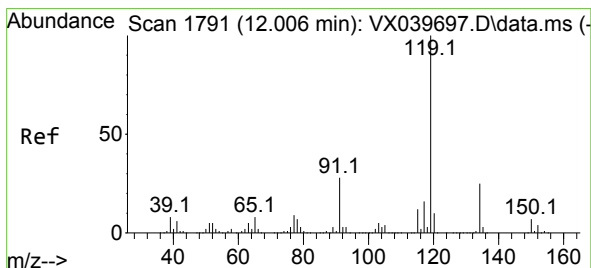
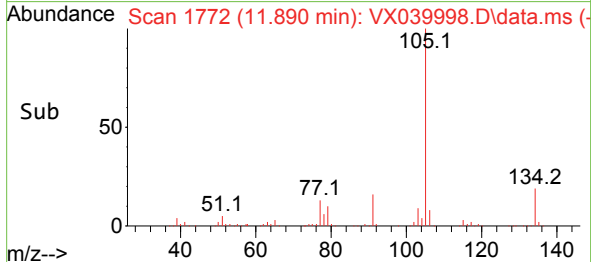
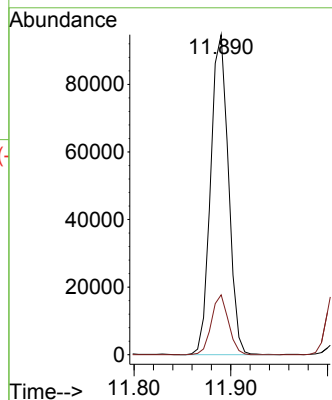
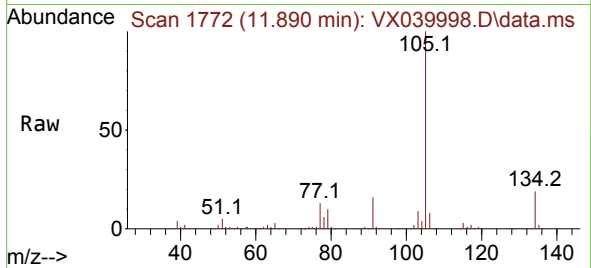




#85
 sec-Butylbenzene
 Concen: 22.031 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

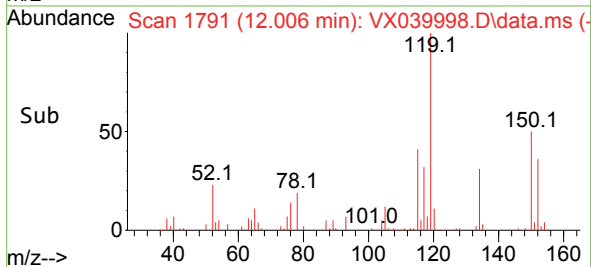
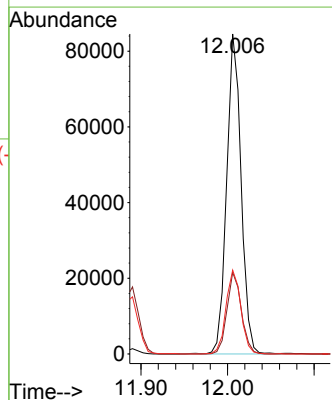
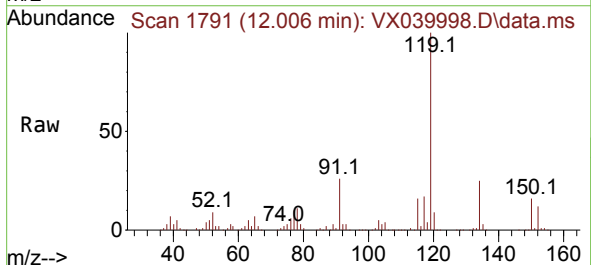
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBS01

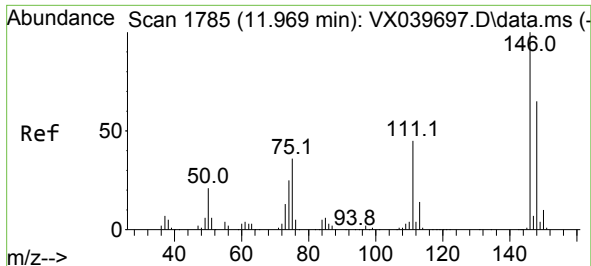
Tgt Ion:105 Resp: 120692
 Ion Ratio Lower Upper
 105 100
 134 18.0 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 22.358 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX039998.D
 Acq: 29 Jan 2024 15:25

Tgt Ion:119 Resp: 97890
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.8 38.3
 91 27.0 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 22.177 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

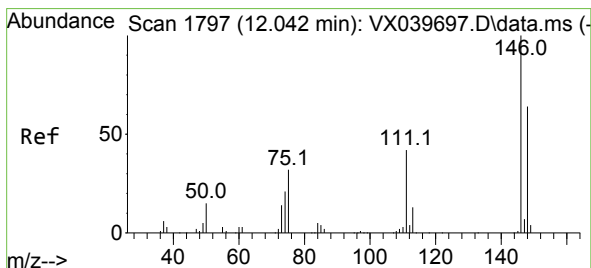
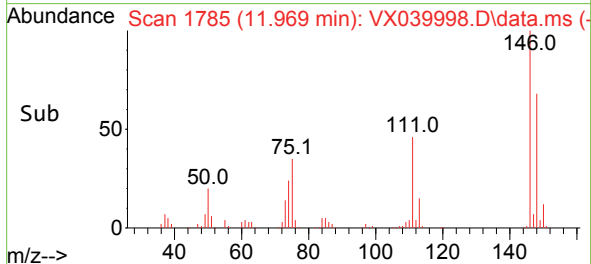
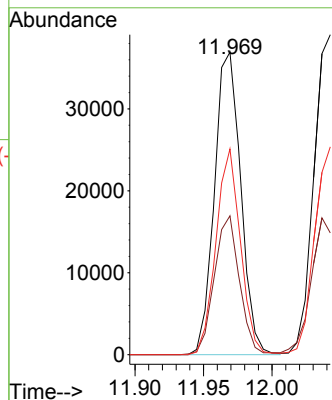
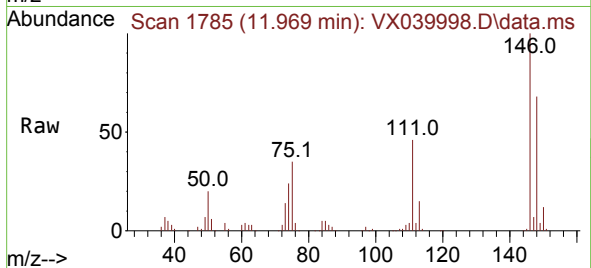
Tgt Ion:146 Resp: 49262

Ion Ratio Lower Upper

146 100

111 44.0 22.1 66.1

148 63.4 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 22.059 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

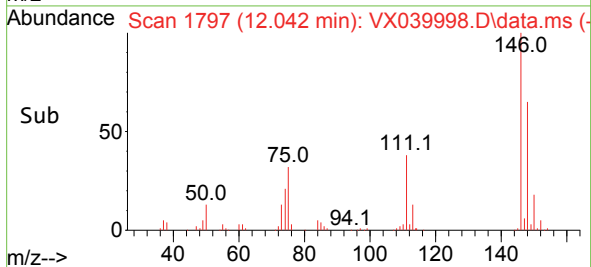
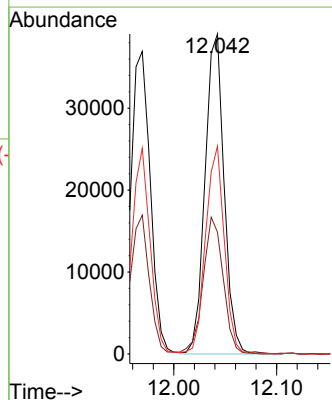
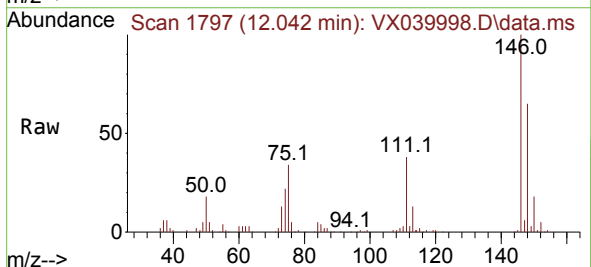
Tgt Ion:146 Resp: 50609

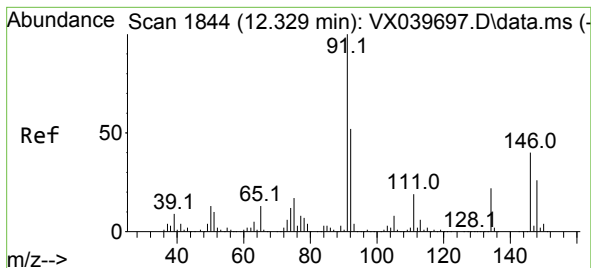
Ion Ratio Lower Upper

146 100

111 45.1 21.3 63.7

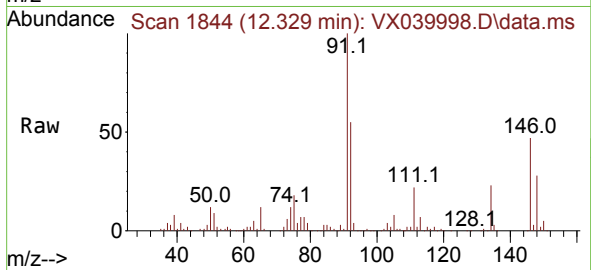
148 63.9 31.8 95.4



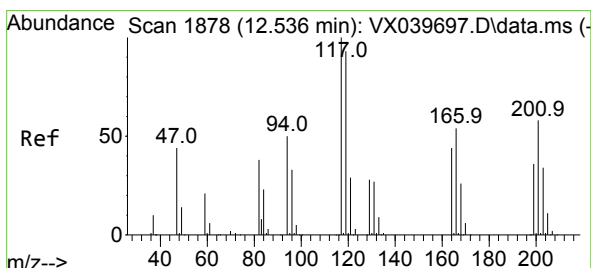
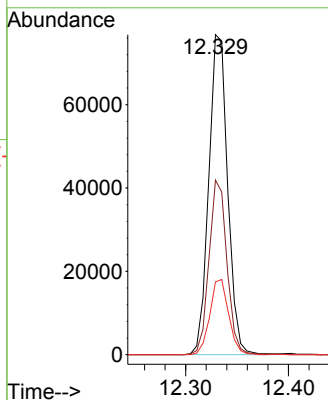
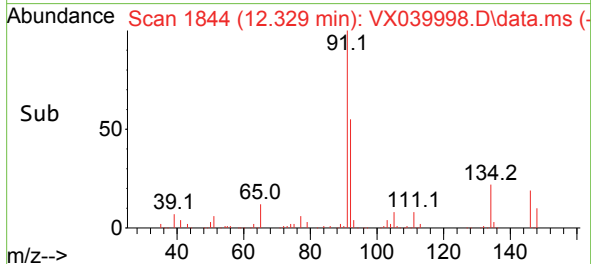


#89
n-Butylbenzene
Concen: 23.251 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01

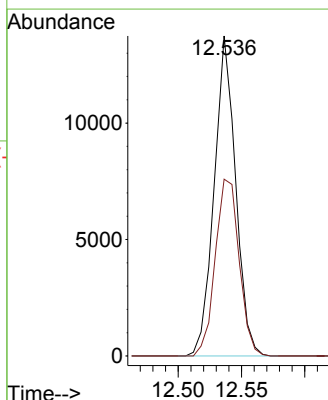
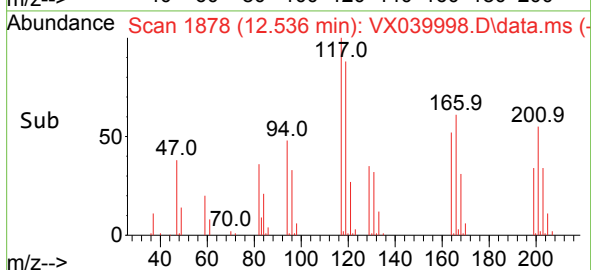
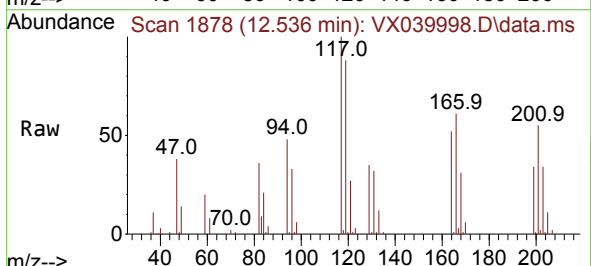


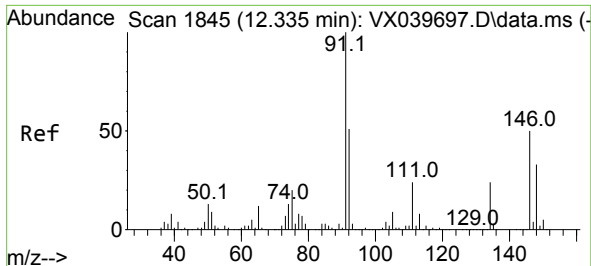
Tgt Ion:	91	Resp:	98326
Ion	Ratio	Lower	Upper
91	100		
92	51.8	27.4	82.0
134	23.4	12.6	37.8



#90
Hexachloroethane
Concen: 21.934 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:	117	Resp:	16201
Ion	Ratio	Lower	Upper
117	100		
201	61.4	32.9	98.6





#91

1,2-Dichlorobenzene

Concen: 22.676 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

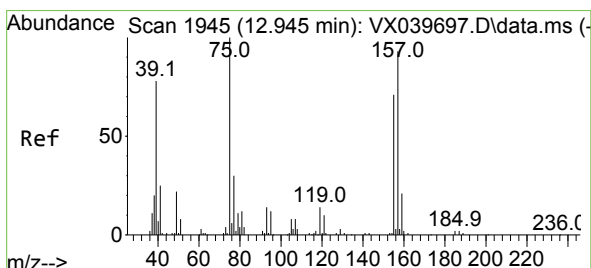
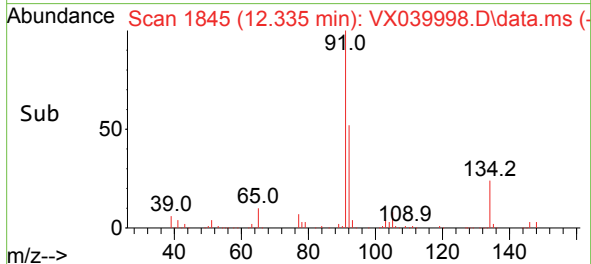
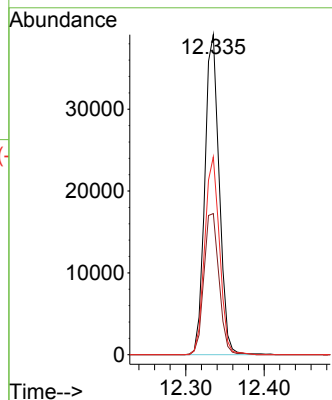
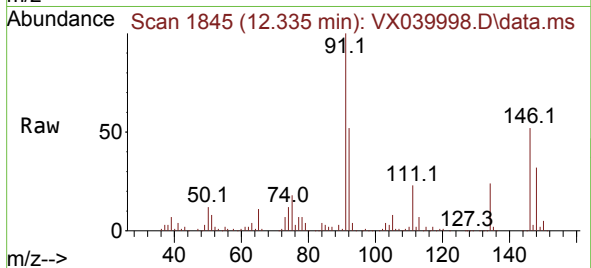
Tgt Ion:146 Resp: 49798

Ion Ratio Lower Upper

146 100

111 46.4 22.4 67.0

148 63.6 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.616 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.006 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

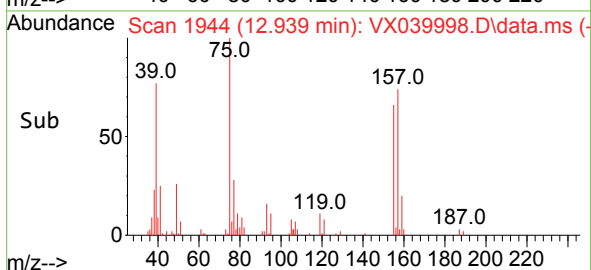
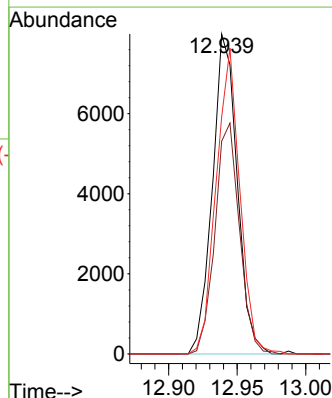
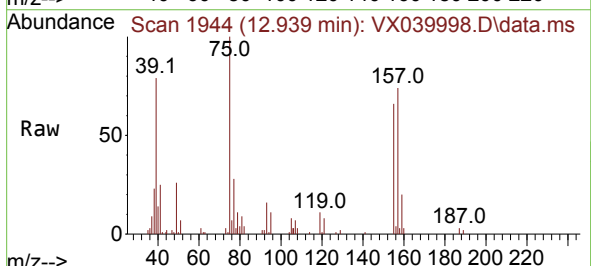
Tgt Ion: 75 Resp: 10040

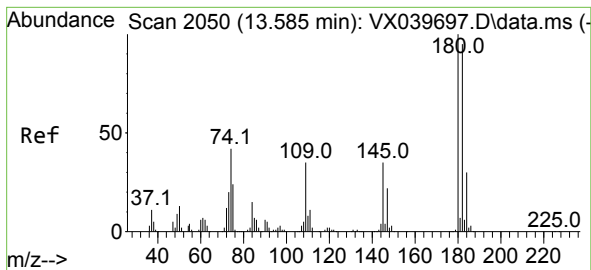
Ion Ratio Lower Upper

75 100

155 71.3 36.1 108.5

157 91.4 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 23.415 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBS01

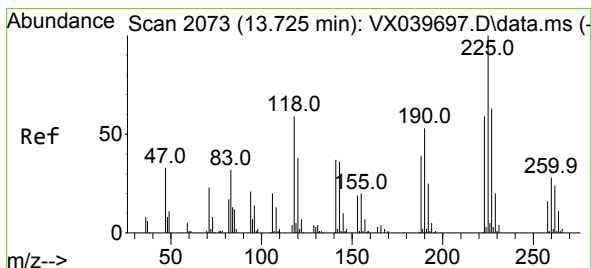
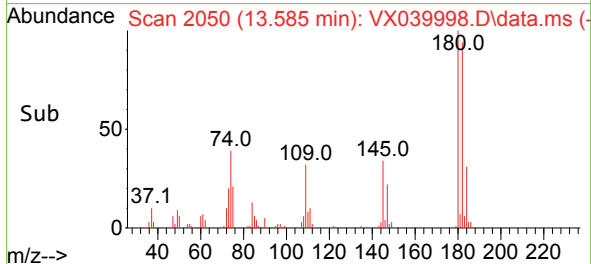
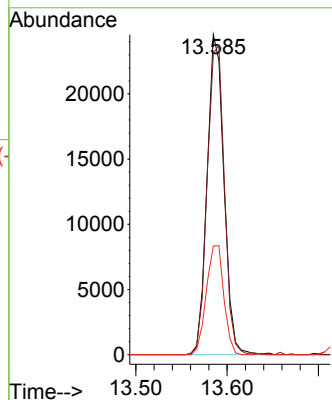
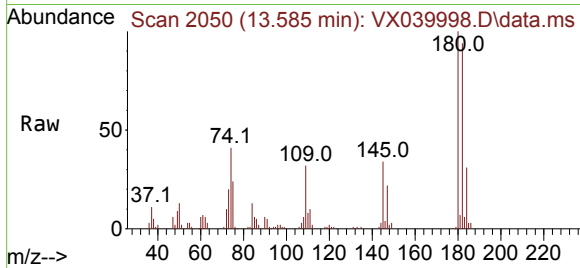
Tgt Ion:180 Resp: 31424

Ion Ratio Lower Upper

180 100

182 98.5 48.3 144.8

145 35.5 18.0 54.0



#94

Hexachlorobutadiene

Concen: 21.318 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX039998.D

Acq: 29 Jan 2024 15:25

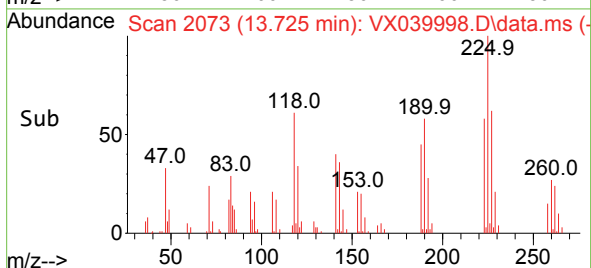
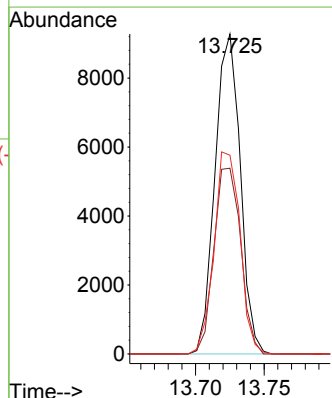
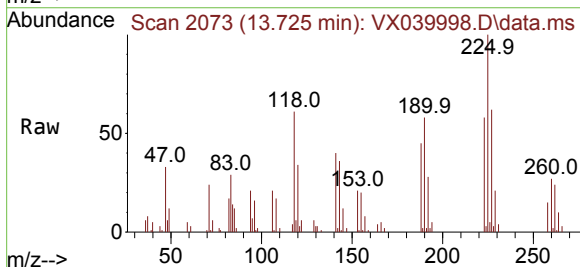
Tgt Ion:225 Resp: 11893

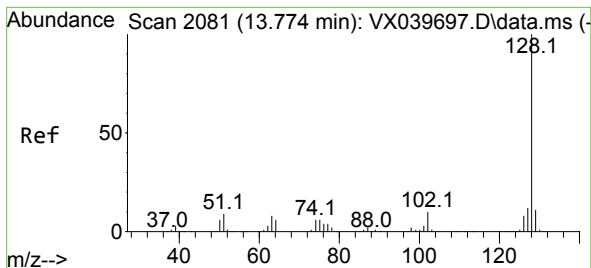
Ion Ratio Lower Upper

225 100

223 61.6 31.1 93.2

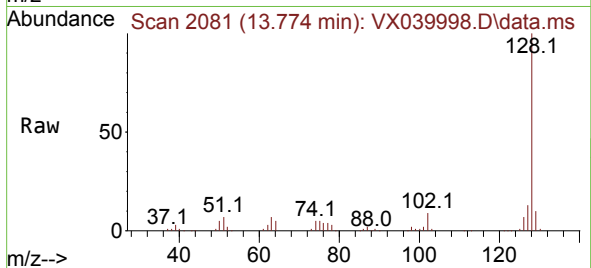
227 64.8 32.5 97.5



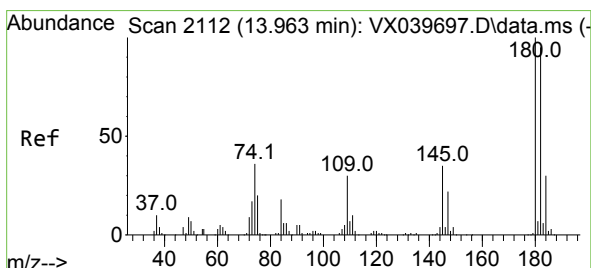
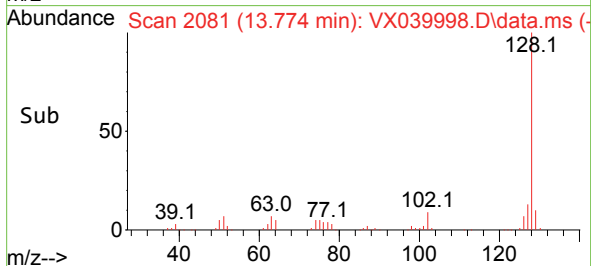
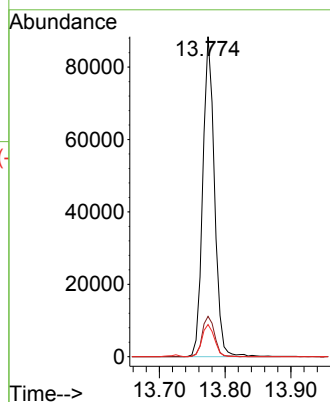


#95
Naphthalene
Concen: 22.185 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Instrument :
MSVOA_X
ClientSampleId :
VX0129WBS01



Tgt Ion:128 Resp: 109606
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 23.214 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX039998.D
Acq: 29 Jan 2024 15:25

Tgt Ion:180 Resp: 31443
Ion Ratio Lower Upper
180 100
182 94.1 46.9 140.6
145 36.3 17.8 53.5

