

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021425\
 Data File : VX044952.D
 Acq On : 14 Feb 2025 11:40
 Operator : JC/MD
 Sample : VX0214WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 14 12:05:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 11 03:41:08 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	103875	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	184991	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	164889	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	77784	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.946	65	77707	51.10	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 102.20%	
35) Dibromofluoromethane	5.379	113	60838	50.58	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.16%	
50) Toluene-d8	8.647	98	226624	49.83	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 99.66%	
62) 4-Bromofluorobenzene	11.079	95	81007	52.83	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 105.66%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	27927	19.17	ug/l	99
3) Chloromethane	1.301	50	32990	18.61	ug/l	96
4) Vinyl Chloride	1.374	62	30252	17.61	ug/l	100
5) Bromomethane	1.593	94	11122	21.64	ug/l	97
6) Chloroethane	1.666	64	16528	22.85	ug/l	100
7) Trichlorofluoromethane	1.874	101	42055	19.36	ug/l	98
8) Diethyl Ether	2.130	74	15615	19.82	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.325	101	26009	19.82	ug/l	99
10) Methyl Iodide	2.447	142	32276	18.97	ug/l	97
11) Tert butyl alcohol	2.971	59	29076	103.07	ug/l	99
12) 1,1-Dichloroethene	2.313	96	24273	18.13	ug/l	97
13) Acrolein	2.233	56	31135	106.98	ug/l	98
14) Allyl chloride	2.660	41	45037	18.61	ug/l	98
15) Acrylonitrile	3.062	53	78868	104.72	ug/l	99
16) Acetone	2.380	43	64564	105.62	ug/l	96
17) Carbon Disulfide	2.508	76	60307	16.43	ug/l	100
18) Methyl Acetate	2.697	43	41481	21.50	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	84252	19.78	ug/l	99
20) Methylene Chloride	2.782	84	28525	19.05	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	24497	18.59	ug/l	100
22) Diisopropyl ether	3.757	45	91929	20.08	ug/l	94
23) Vinyl Acetate	3.715	43	372164	99.72	ug/l	99
24) 1,1-Dichloroethane	3.605	63	50075	19.55	ug/l	99
25) 2-Butanone	4.556	43	105945	106.74	ug/l	97
26) 2,2-Dichloropropane	4.465	77	37106	18.27	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	30448	19.24	ug/l	99
28) Bromochloromethane	4.891	49	22191	18.03	ug/l	100
29) Tetrahydrofuran	5.001	42	68840	104.44	ug/l	99
30) Chloroform	5.093	83	49641	19.98	ug/l	96
31) Cyclohexane	5.458	56	44062	18.66	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	40495	19.22	ug/l	98
36) 1,1-Dichloropropene	5.684	75	32376	18.66	ug/l	99
37) Ethyl Acetate	4.715	43	40204	20.83	ug/l	99
38) Carbon Tetrachloride	5.666	117	33498	19.70	ug/l	93
39) Methylcyclohexane	7.373	83	44129	19.67	ug/l	98
40) Benzene	6.031	78	106024	19.57	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021425\
 Data File : VX044952.D
 Acq On : 14 Feb 2025 11:40
 Operator : JC/MD
 Sample : VX0214WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 14 12:05:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 11 03:41:08 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	23036	22.30	ug/l	98
42) 1,2-Dichloroethane	6.080	62	37652	21.80	ug/l	100
43) Isopropyl Acetate	6.336	43	64357	20.65	ug/l	98
44) Trichloroethene	7.123	130	24052	19.42	ug/l	96
45) 1,2-Dichloropropane	7.427	63	26311	19.52	ug/l	99
46) Dibromomethane	7.580	93	19515	20.87	ug/l	98
47) Bromodichloromethane	7.818	83	37748	20.85	ug/l	97
48) Methyl methacrylate	7.690	41	31848	21.67	ug/l	97
49) 1,4-Dioxane	7.659	88	13982	443.45	ug/l	98
51) 4-Methyl-2-Pentanone	8.567	43	219588	115.89	ug/l	97
52) Toluene	8.714	92	63830	19.78	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	35347	19.30	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	40620	19.89	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	26556	21.41	ug/l	98
56) Ethyl methacrylate	9.116	69	41272	20.60	ug/l	99
57) 1,3-Dichloropropane	9.305	76	45713	21.06	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	99532	101.18	ug/l	99
59) 2-Hexanone	9.427	43	159284	116.67	ug/l	99
60) Dibromochloromethane	9.519	129	28129	21.20	ug/l	97
61) 1,2-Dibromoethane	9.604	107	27025	21.49	ug/l	97
64) Tetrachloroethene	9.269	164	21103	20.29	ug/l	96
65) Chlorobenzene	10.073	112	70853	20.01	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	22743	19.95	ug/l	98
67) Ethyl Benzene	10.189	91	122687	19.63	ug/l	100
68) m/p-Xylenes	10.299	106	92530	40.14	ug/l	99
69) o-Xylene	10.640	106	45891	19.84	ug/l	97
70) Styrene	10.652	104	77302	20.74	ug/l	99
71) Bromoform	10.799	173	18090	21.26	ug/l #	100
73) Isopropylbenzene	10.957	105	117063	18.69	ug/l	99
74) N-amyl acetate	10.841	43	55559	19.60	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.207	83	42130	19.58	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	42262	24.51	ug/l	85
77) Bromobenzene	11.195	156	27335	19.25	ug/l	99
78) n-propylbenzene	11.299	91	138085	19.10	ug/l	100
79) 2-Chlorotoluene	11.360	91	84337	18.98	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	98051	19.29	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	11059	16.50	ug/l	89
82) 4-Chlorotoluene	11.451	91	94538	19.23	ug/l	99
83) tert-Butylbenzene	11.713	119	99538	19.36	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	100112	19.96	ug/l	100
85) sec-Butylbenzene	11.890	105	126113	19.81	ug/l	99
86) p-Isopropyltoluene	12.006	119	103751	20.26	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	50550	19.36	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	51205	19.39	ug/l	99
89) n-Butylbenzene	12.329	91	90481	19.97	ug/l	99
90) Hexachloroethane	12.536	117	17246	17.99	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	52530	20.47	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7941	20.22	ug/l	94
93) 1,2,4-Trichlorobenzene	13.585	180	29608	19.07	ug/l	98
94) Hexachlorobutadiene	13.725	225	12223	19.83	ug/l	98
95) Naphthalene	13.774	128	110366	19.66	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	30613	19.56	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021425\
Data File : VX044952.D
Acq On : 14 Feb 2025 11:40
Operator : JC/MD
Sample : VX0214WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 14 12:05:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 11 03:41:08 2025
Response via : Initial Calibration

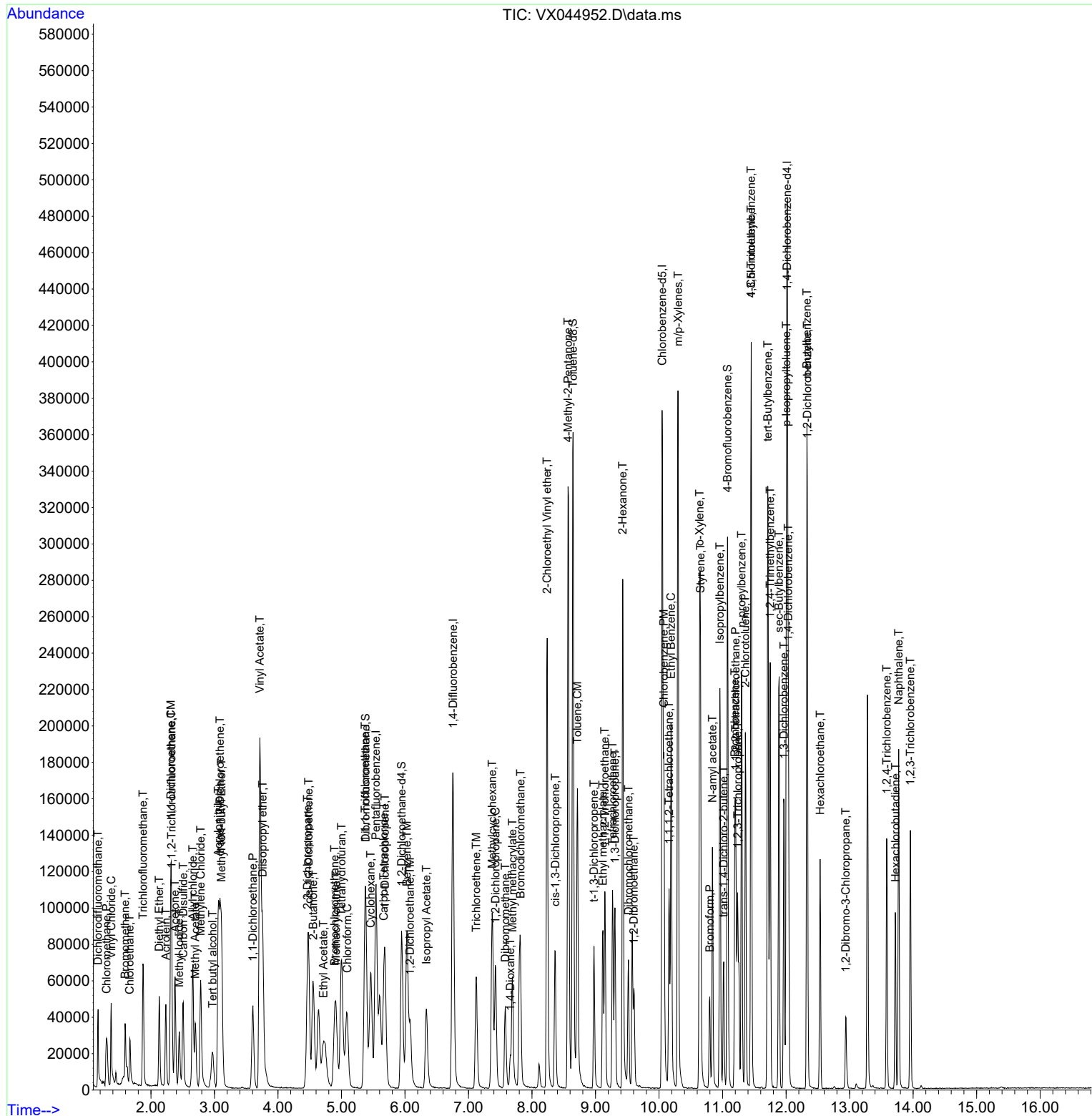
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

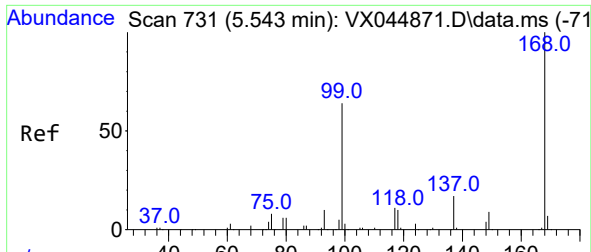
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021425\
Data File : VX044952.D
Acq On : 14 Feb 2025 11:40
Operator : JC/MD
Sample : VX0214WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

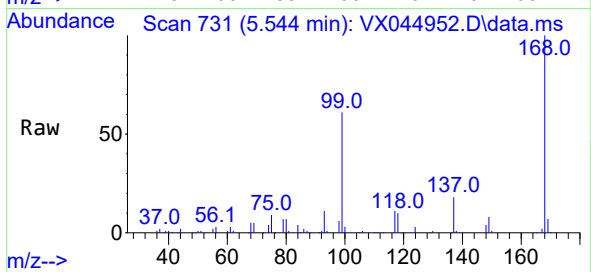
Quant Time: Feb 14 12:05:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 11 03:41:08 2025
Response via : Initial Calibration



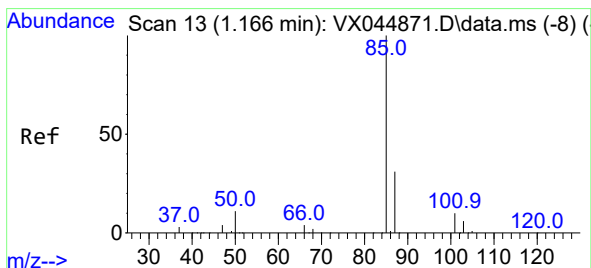
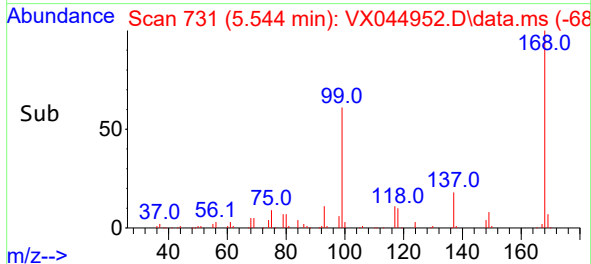
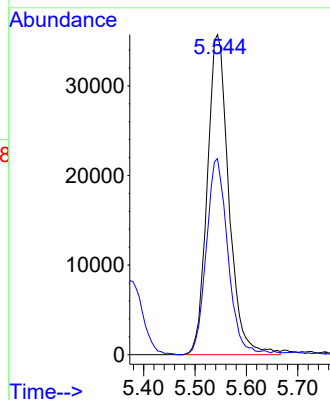


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

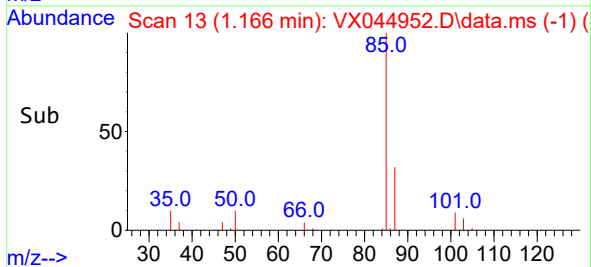
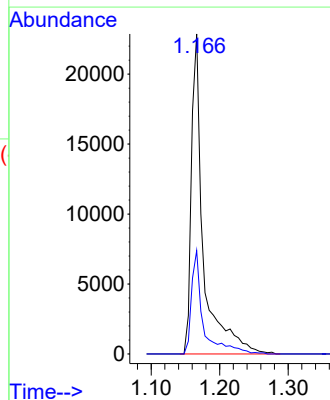
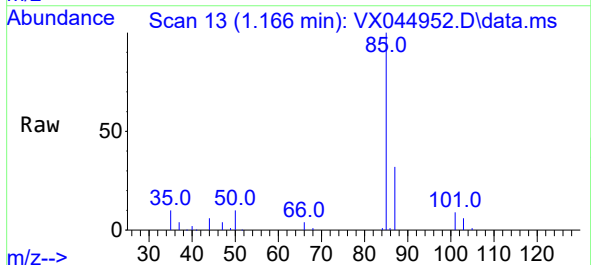


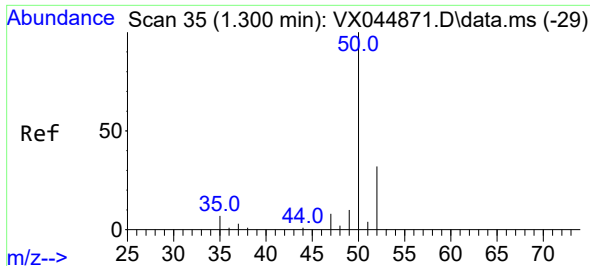
Tgt Ion:168 Resp: 103875
Ion Ratio Lower Upper
168 100
99 61.3 51.2 76.8



#2
Dichlorodifluoromethane
Concen: 19.17 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 85 Resp: 27927
Ion Ratio Lower Upper
85 100
87 32.3 15.8 47.3

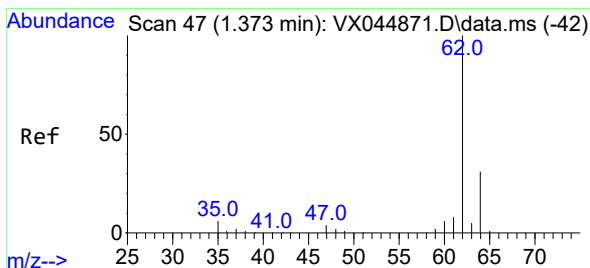
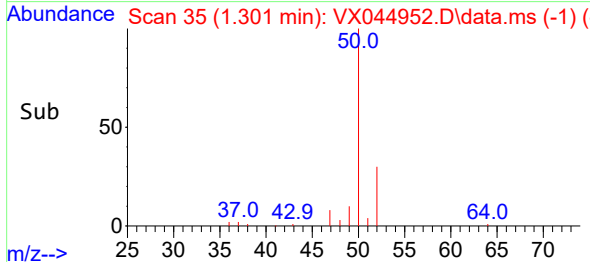
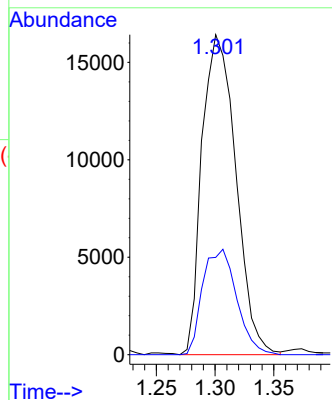
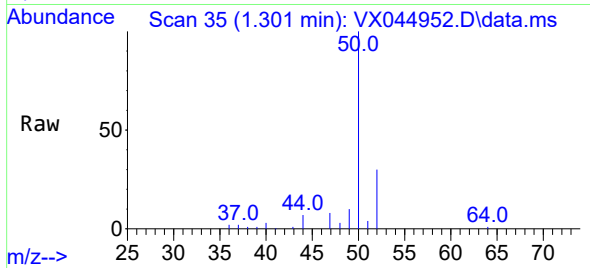




#3
Chloromethane
Concen: 18.61 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

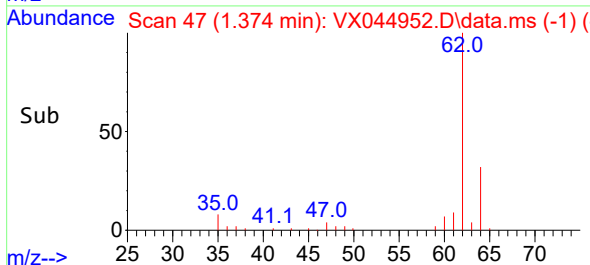
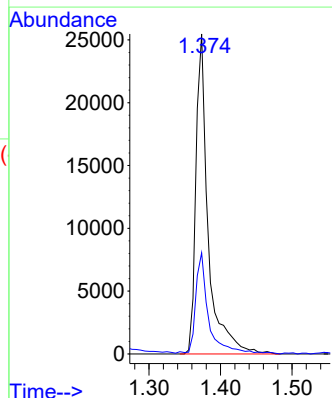
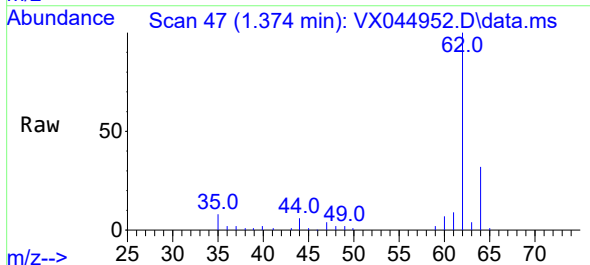
Instrument :
MSVOA_X
ClientSampleId :

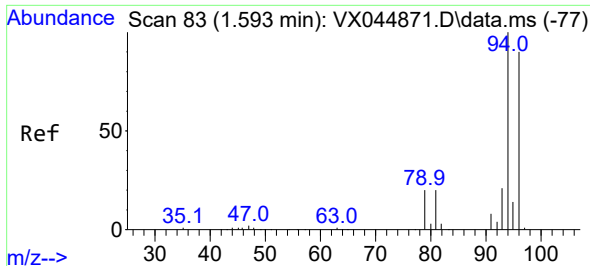
Tgt Ion: 50 Resp: 32990
Ion Ratio Lower Upper
50 100
52 30.4 25.9 38.9



#4
Vinyl Chloride
Concen: 17.61 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

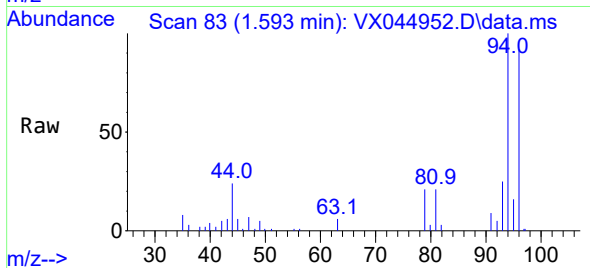
Tgt Ion: 62 Resp: 30252
Ion Ratio Lower Upper
62 100
64 31.6 25.4 38.0



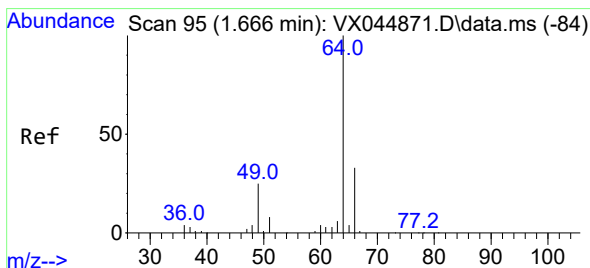
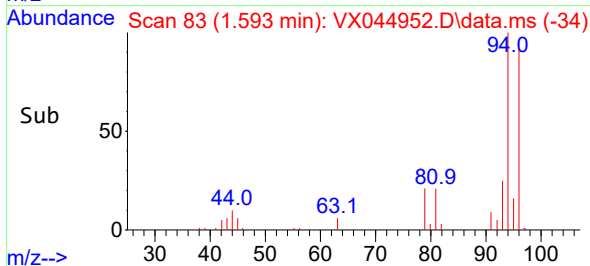
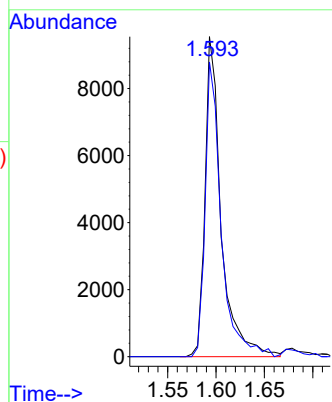


#5
Bromomethane
Concen: 21.64 ug/l
RT: 1.593 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

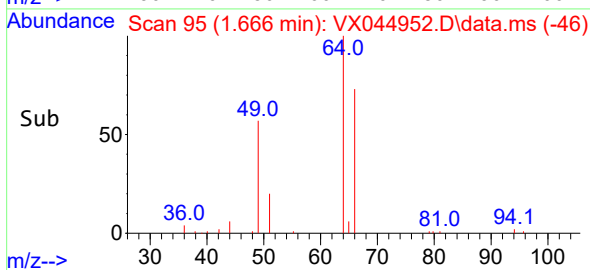
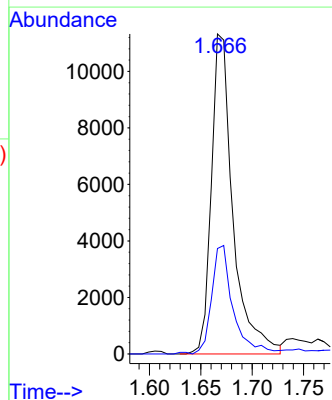
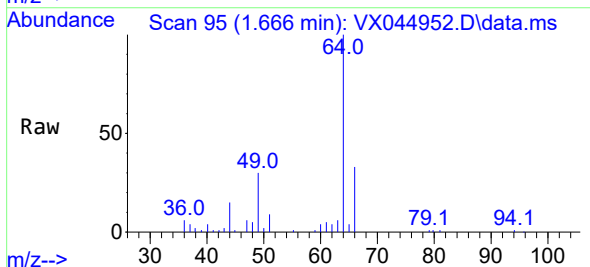


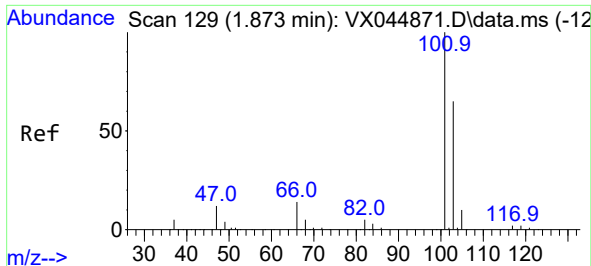
Tgt Ion: 94 Resp: 11122
Ion Ratio Lower Upper
94 100
96 92.1 71.6 107.4



#6
Chloroethane
Concen: 22.85 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 64 Resp: 16528
Ion Ratio Lower Upper
64 100
66 32.5 25.9 38.9

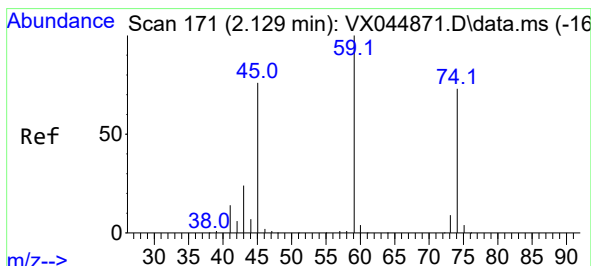
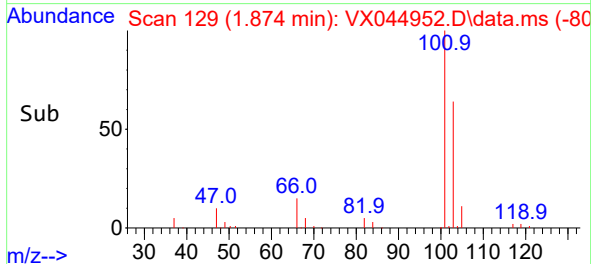
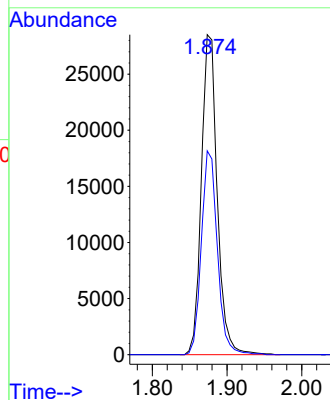
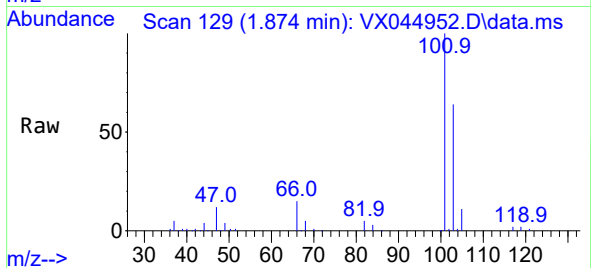




#7
Trichlorofluoromethane
Concen: 19.36 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

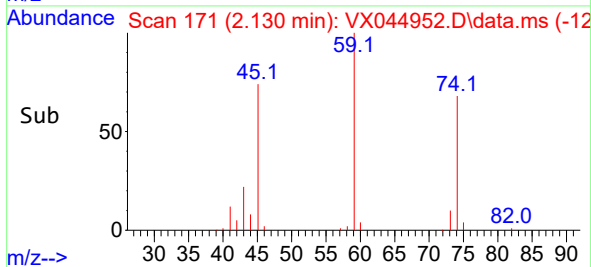
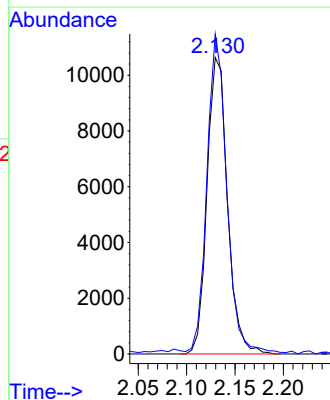
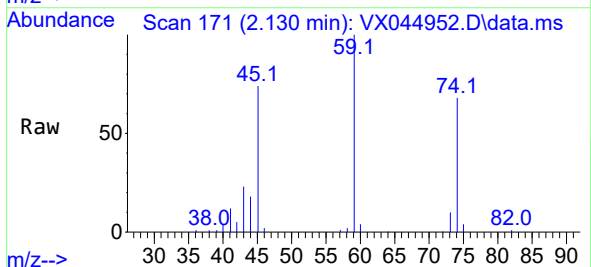
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 42055
Ion Ratio Lower Upper
101 100
103 63.7 52.4 78.6

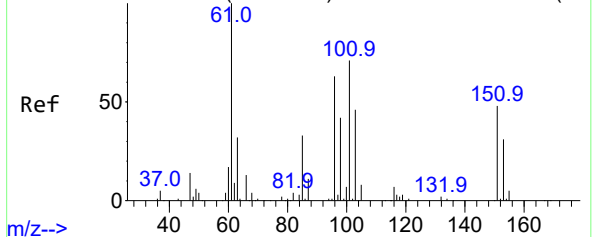


#8
Diethyl Ether
Concen: 19.82 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.001 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 74 Resp: 15615
Ion Ratio Lower Upper
74 100
45 103.6 51.1 153.4

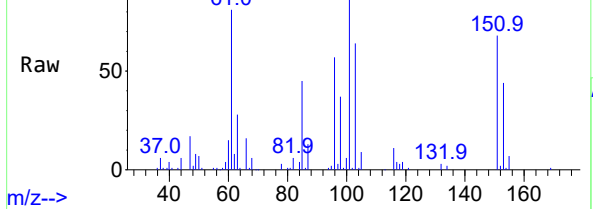


Abundance Scan 202 (2.318 min): VX044871.D\data.ms (-19



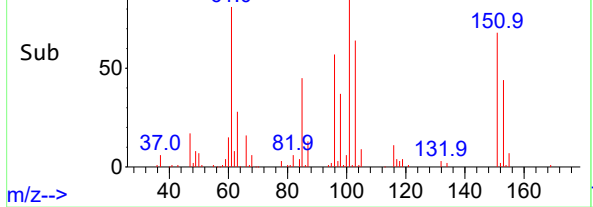
m/z-->

Abundance Scan 203 (2.325 min): VX044952.D\data.ms



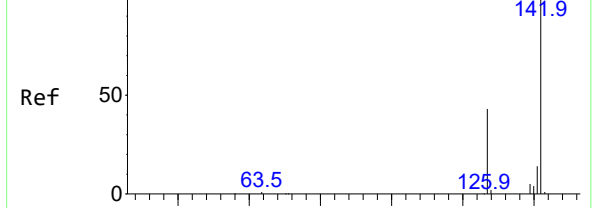
m/z-->

Abundance Scan 203 (2.325 min): VX044952.D\data.ms (-15



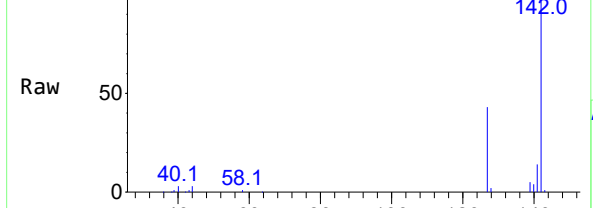
m/z-->

Abundance Scan 223 (2.446 min): VX044871.D\data.ms (-21



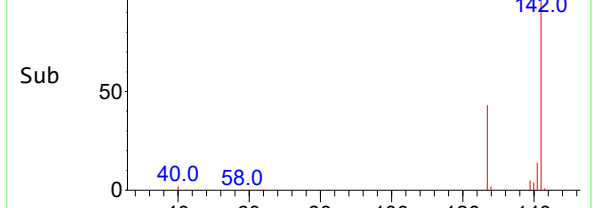
m/z-->

Abundance Scan 223 (2.447 min): VX044952.D\data.ms



m/z-->

Abundance Scan 223 (2.447 min): VX044952.D\data.ms (-17



m/z-->

#9

1,1,2-Trichlorotrifluoroethane

Concen: 19.82 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

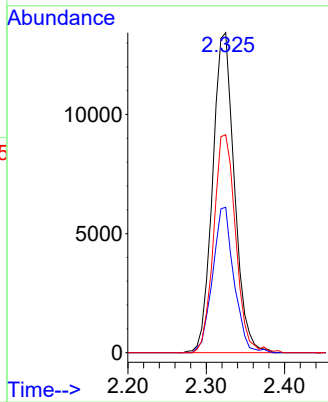
Tgt Ion:101 Resp: 26009

Ion Ratio Lower Upper

101 100

85 44.5 35.7 53.5

151 68.9 56.0 84.0



#10

Methyl Iodide

Concen: 18.97 ug/l

RT: 2.447 min Scan# 223

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

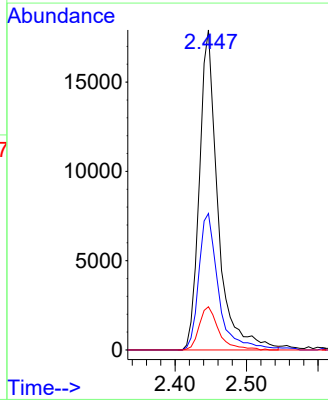
Tgt Ion:142 Resp: 32276

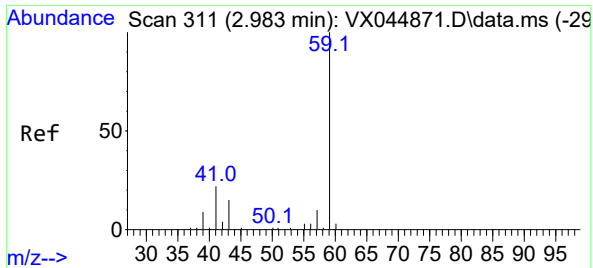
Ion Ratio Lower Upper

142 100

127 45.7 34.3 51.5

141 14.3 11.4 17.2

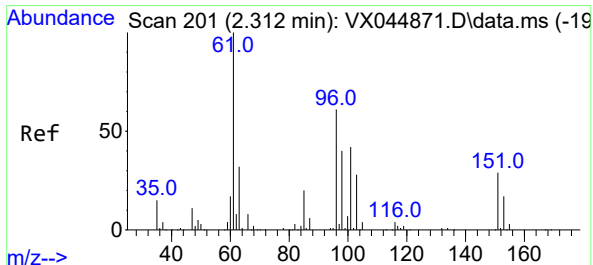
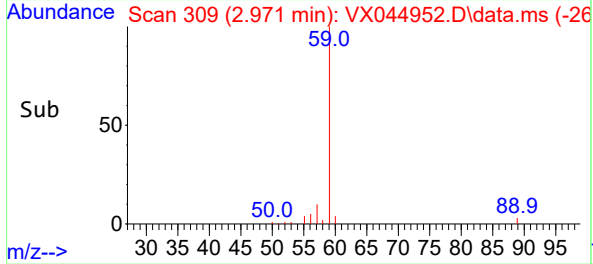
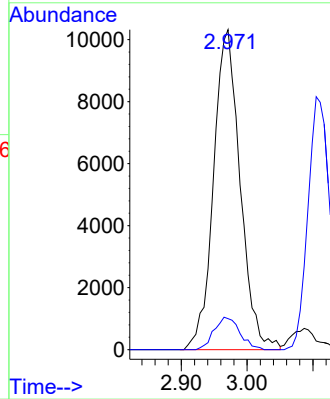
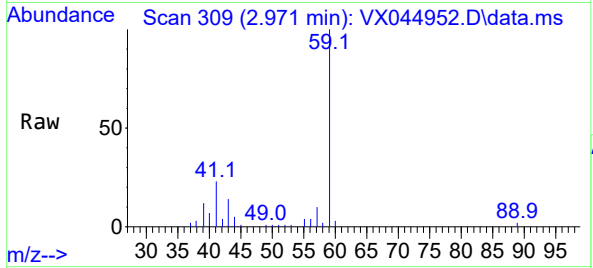




#11
Tert butyl alcohol
Concen: 103.07 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

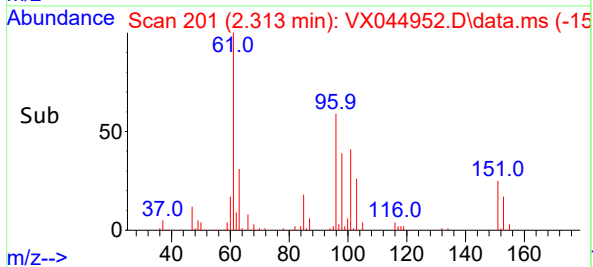
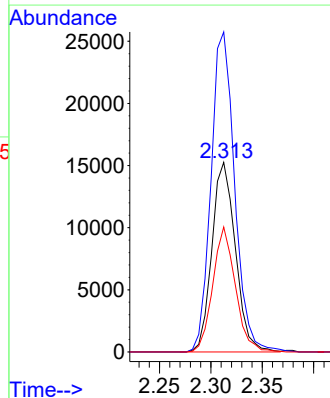
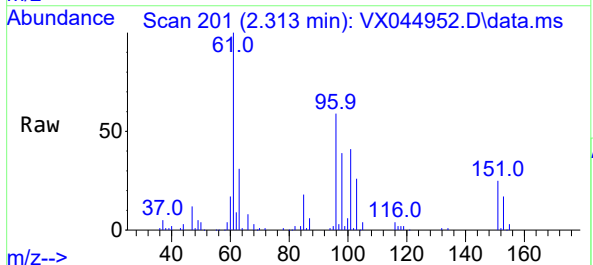
Instrument :
MSVOA_X
ClientSampleId :

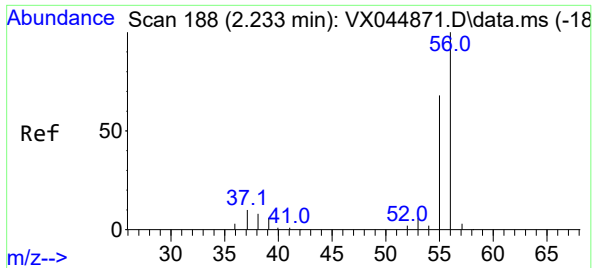
Tgt Ion: 59 Resp: 29076
Ion Ratio Lower Upper
59 100
57 9.8 8.1 12.1



#12
1,1-Dichloroethene
Concen: 18.13 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 96 Resp: 24273
Ion Ratio Lower Upper
96 100
61 168.8 130.2 195.4
98 65.9 52.2 78.4

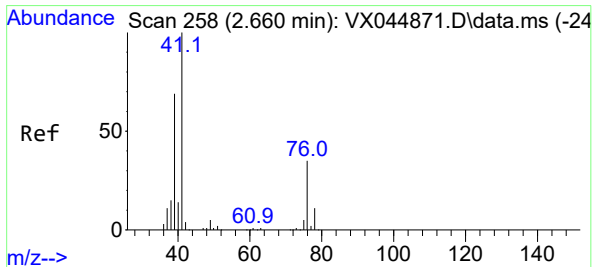
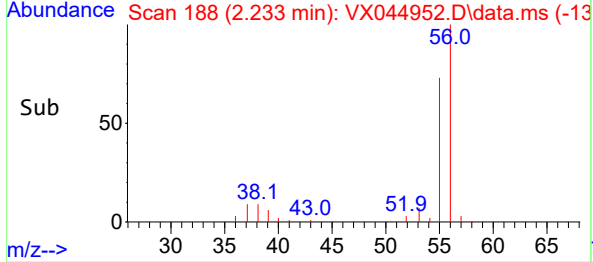
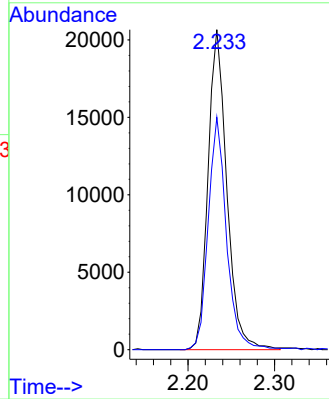
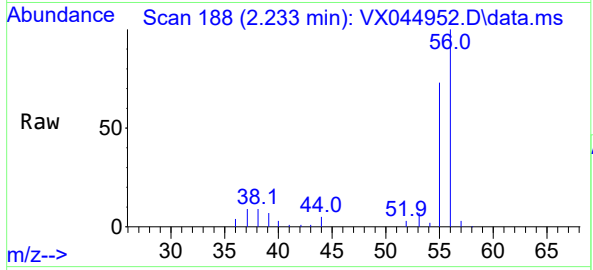




#13
Acrolein
Concen: 106.98 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

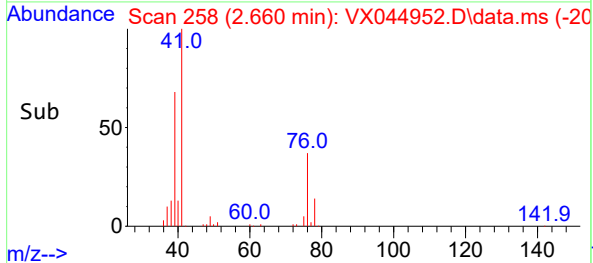
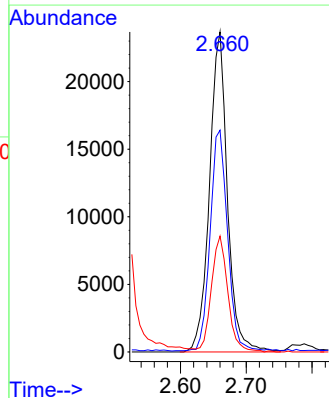
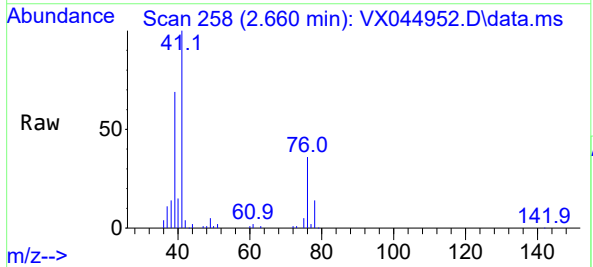
Instrument :
MSVOA_X
ClientSampleId :

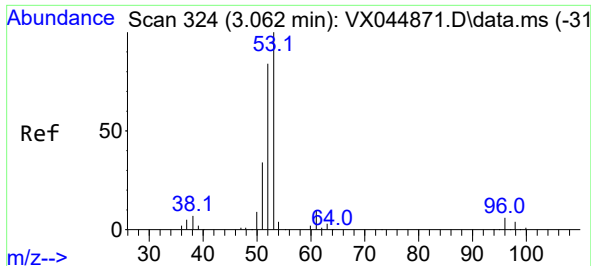
Tgt Ion: 56 Resp: 31135
Ion Ratio Lower Upper
56 100
55 71.0 55.7 83.5



#14
Allyl chloride
Concen: 18.61 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 41 Resp: 45037
Ion Ratio Lower Upper
41 100
39 66.8 51.4 77.2
76 33.2 27.0 40.4

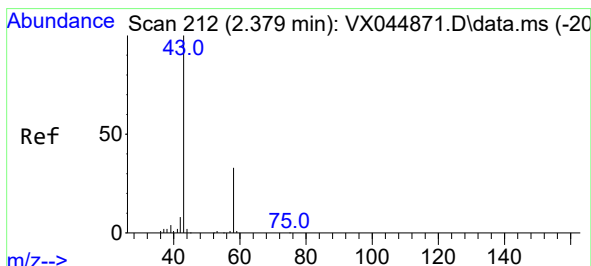
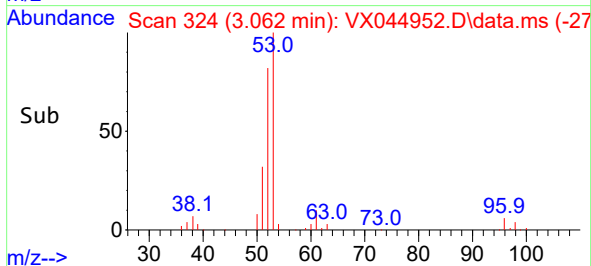
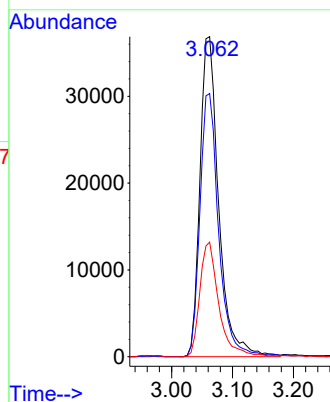
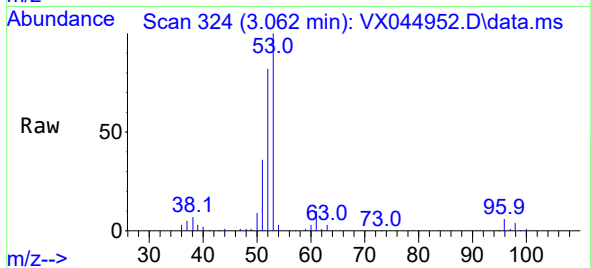




#15
Acrylonitrile
Concen: 104.72 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

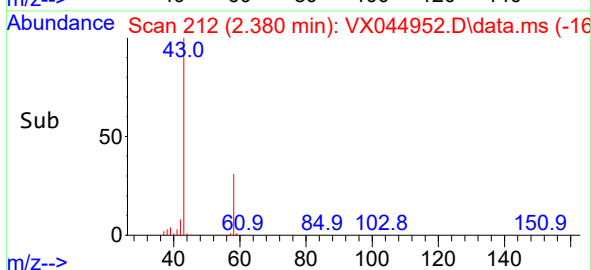
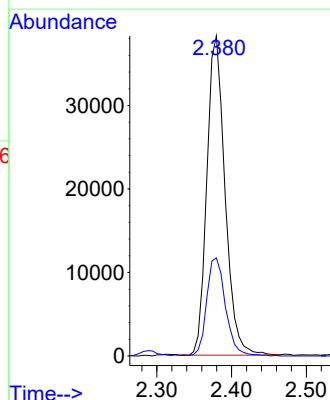
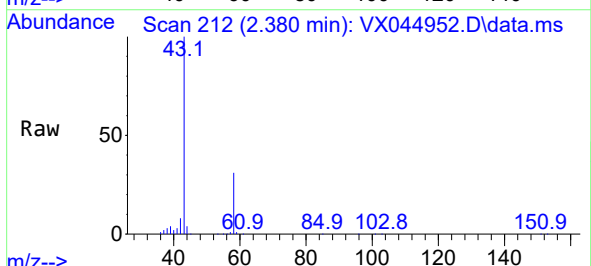
Instrument :
MSVOA_X
ClientSampleId :

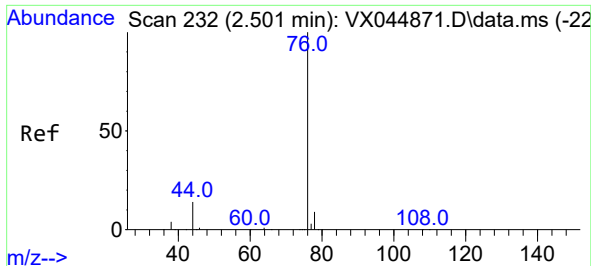
Tgt Ion:	53	Resp:	78868
Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.0	97.6
51	36.2	28.0	42.0



#16
Acetone
Concen: 105.62 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:	43	Resp:	64564
Ion	Ratio	Lower	Upper
43	100		
58	30.7	26.5	39.7

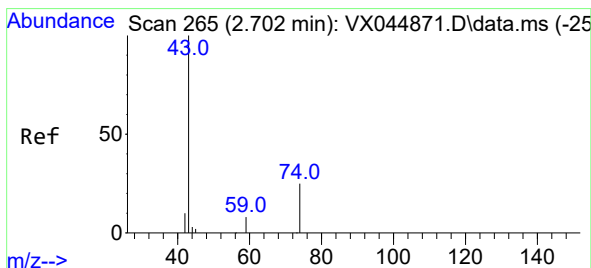
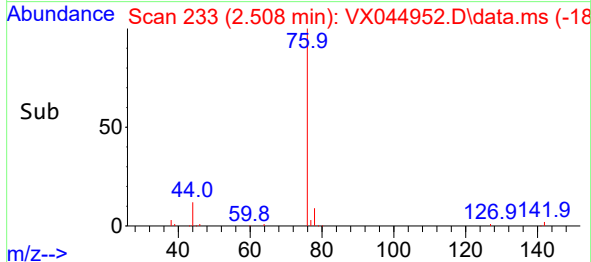
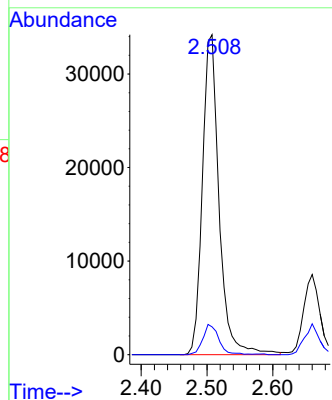
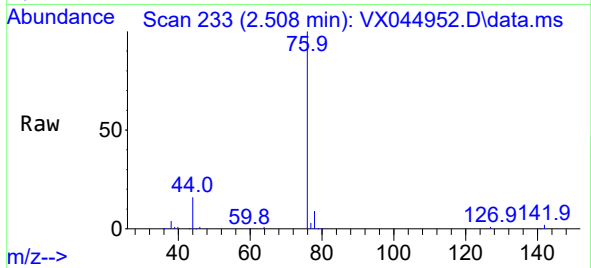




#17
Carbon Disulfide
Concen: 16.43 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

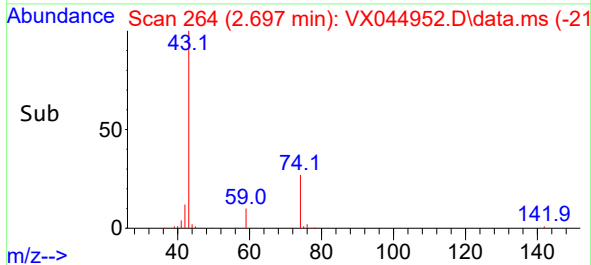
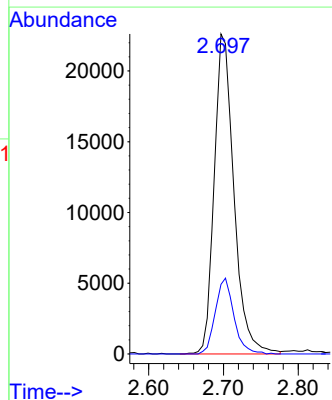
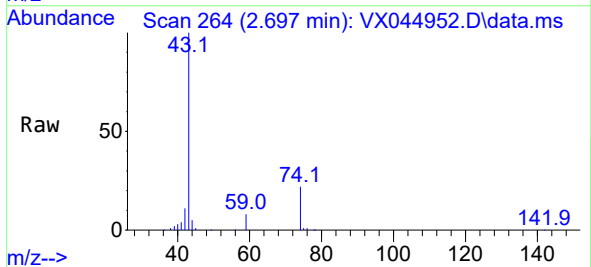
Instrument :
MSVOA_X
ClientSampleId :

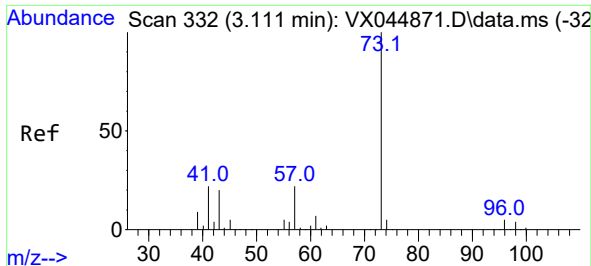
Tgt Ion: 76 Resp: 60307
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.4



#18
Methyl Acetate
Concen: 21.50 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 43 Resp: 41481
Ion Ratio Lower Upper
43 100
74 22.4 18.9 28.3

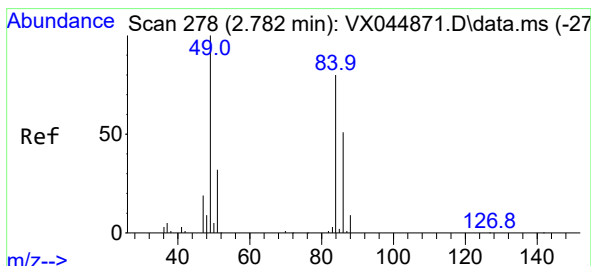
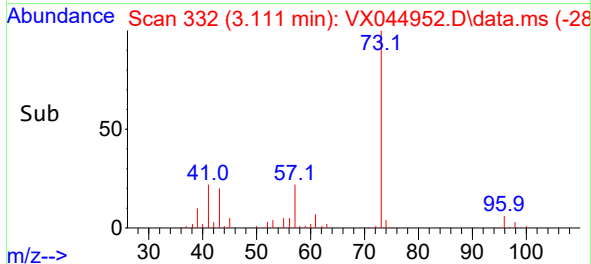
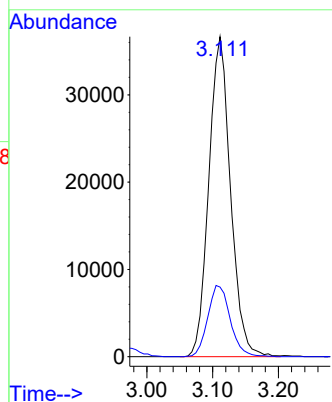
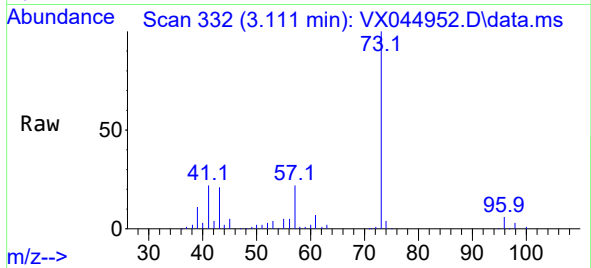




#19
Methyl tert-butyl Ether
Concen: 19.78 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

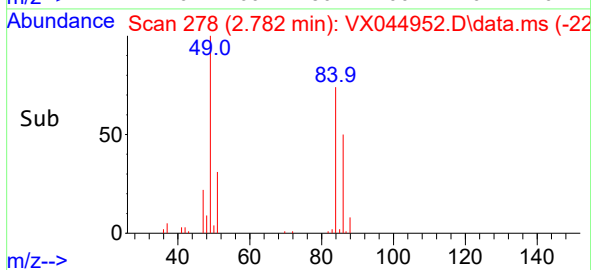
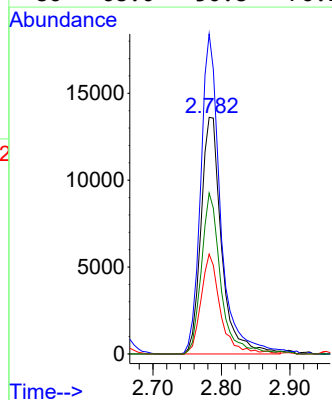
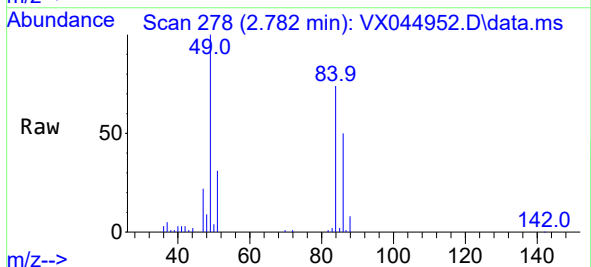
Instrument :
MSVOA_X
ClientSampleId :

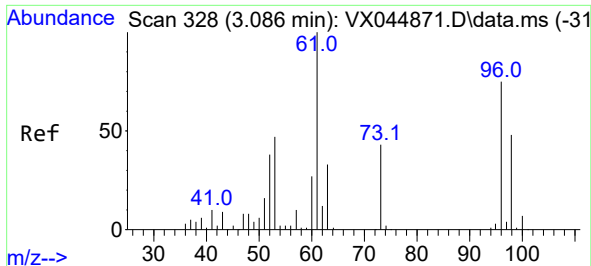
Tgt Ion: 73 Resp: 84252
Ion Ratio Lower Upper
73 100
57 21.8 17.9 26.9



#20
Methylene Chloride
Concen: 19.05 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

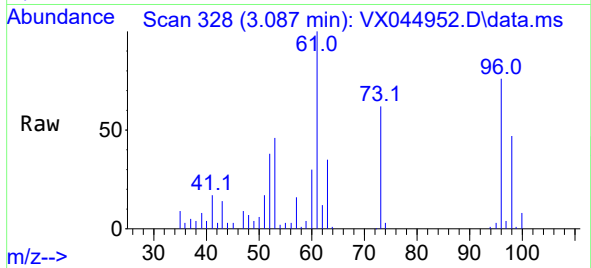
Tgt Ion: 84 Resp: 28525
Ion Ratio Lower Upper
84 100
49 135.3 100.1 150.1
51 42.2 31.7 47.5
86 68.0 50.8 76.2



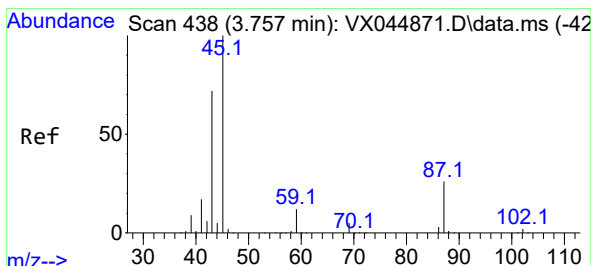
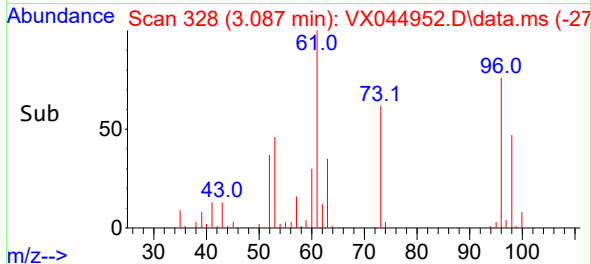
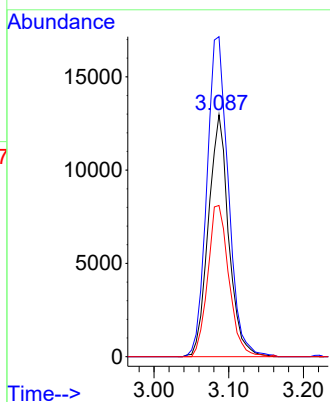


#21
trans-1,2-Dichloroethene
Concen: 18.59 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

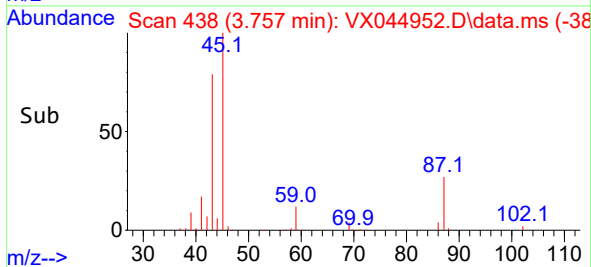
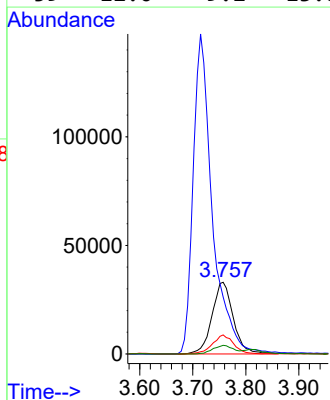
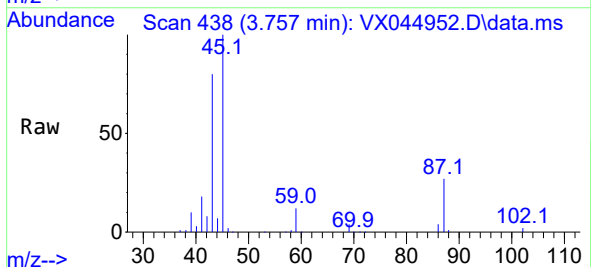


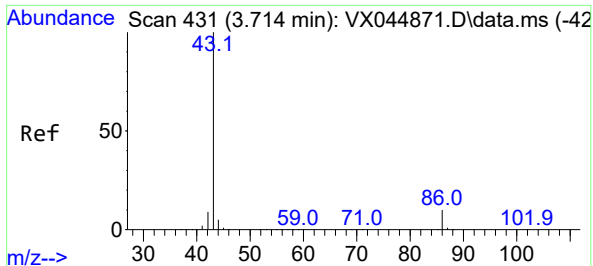
Tgt Ion: 96 Resp: 24497
Ion Ratio Lower Upper
96 100
61 132.3 106.0 159.0
98 62.5 50.6 76.0



#22
Diisopropyl ether
Concen: 20.08 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 45 Resp: 91929
Ion Ratio Lower Upper
45 100
43 78.9 58.0 87.0
87 26.6 20.7 31.1
59 12.0 9.2 13.8

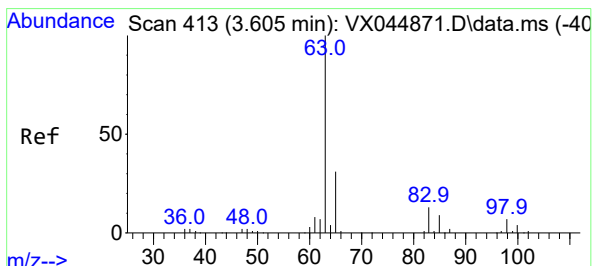
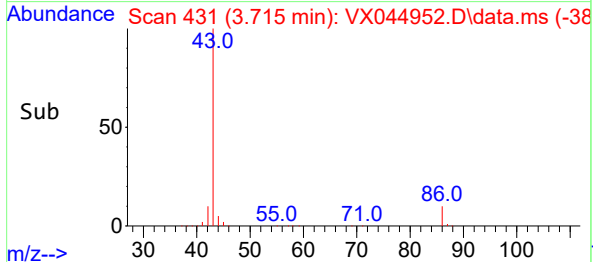
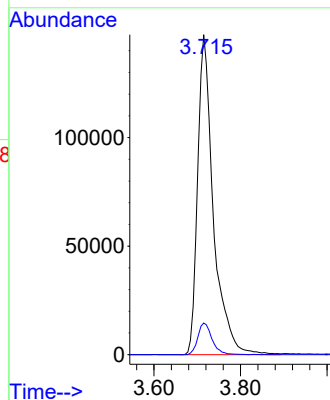
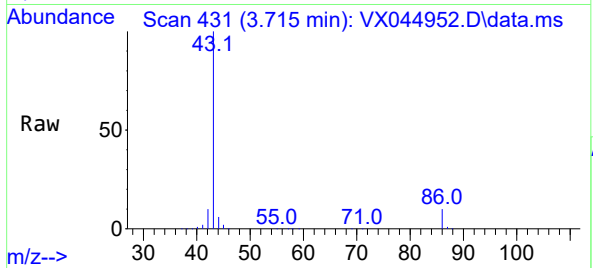




#23
 Vinyl Acetate
 Concen: 99.72 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX044952.D
 Acq: 14 Feb 2025 11:40

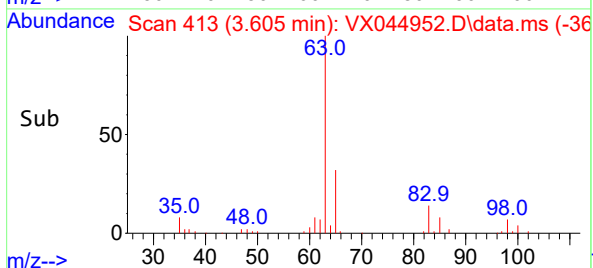
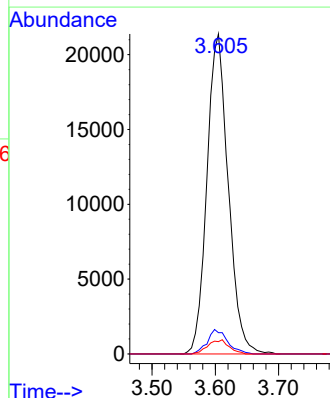
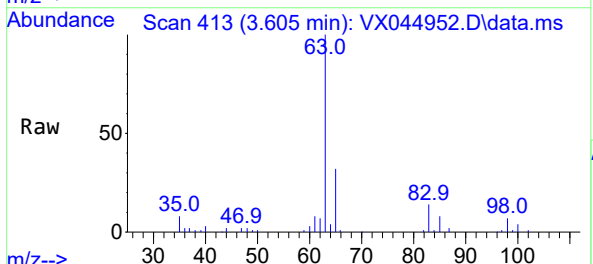
Instrument :
 MSVOA_X
 ClientSampleId :

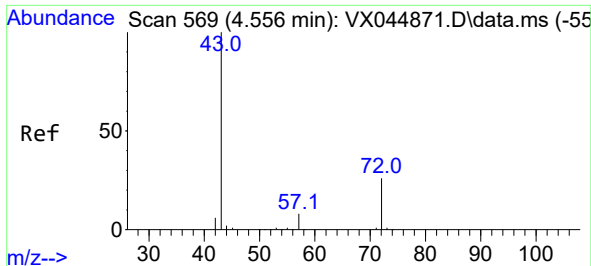
Tgt Ion: 43 Resp: 372164
 Ion Ratio Lower Upper
 43 100
 86 9.9 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 19.55 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX044952.D
 Acq: 14 Feb 2025 11:40

Tgt Ion: 63 Resp: 50075
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.3 9.9
 100 3.8 2.1 6.5

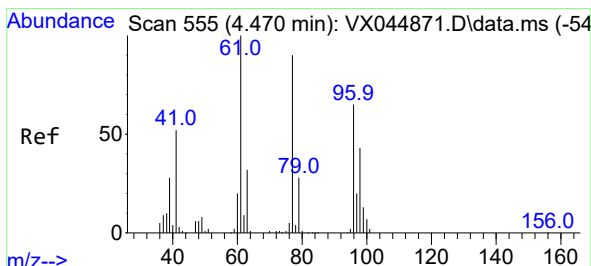
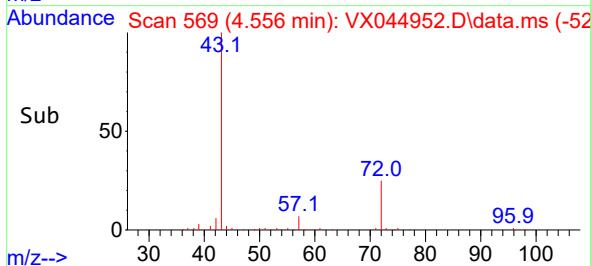
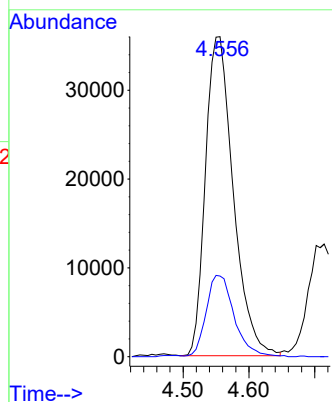
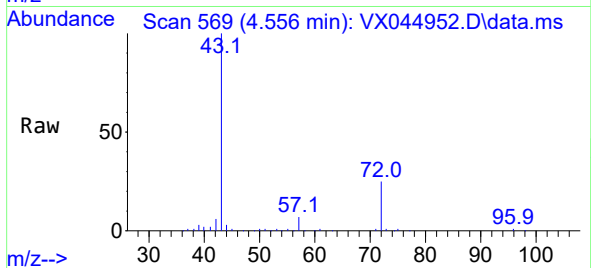




#25
2-Butanone
Concen: 106.74 ug/l
RT: 4.556 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

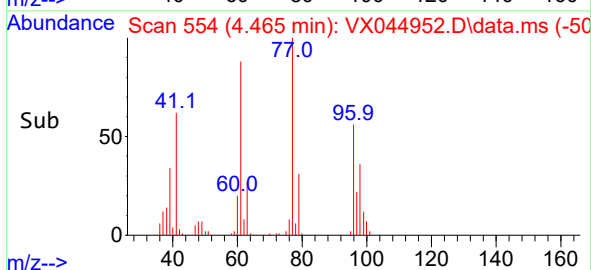
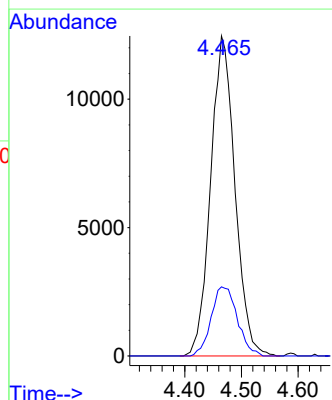
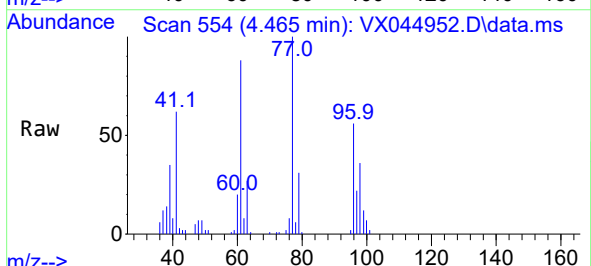
Instrument :
MSVOA_X
ClientSampleId :

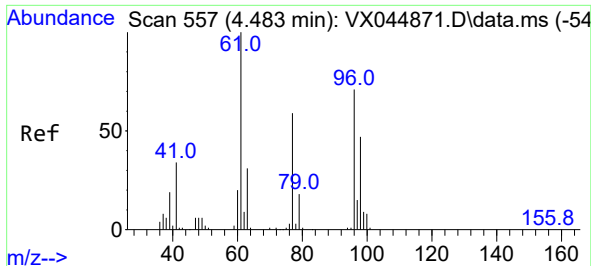
Tgt Ion: 43 Resp: 105945
Ion Ratio Lower Upper
43 100
72 25.0 21.2 31.8



#26
2,2-Dichloropropane
Concen: 18.27 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

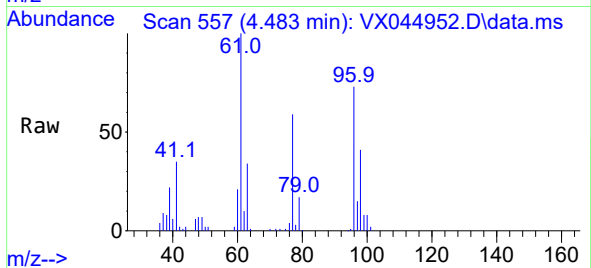
Tgt Ion: 77 Resp: 37106
Ion Ratio Lower Upper
77 100
97 23.2 11.8 35.3





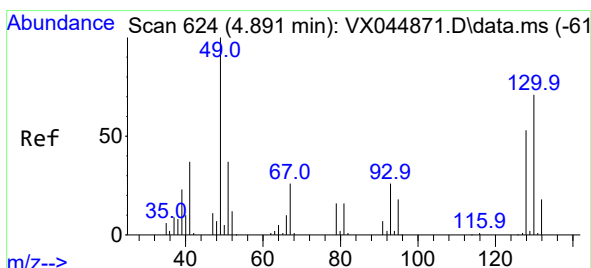
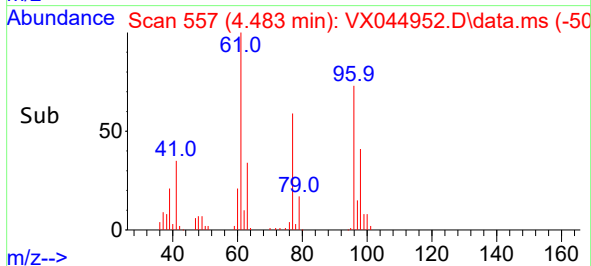
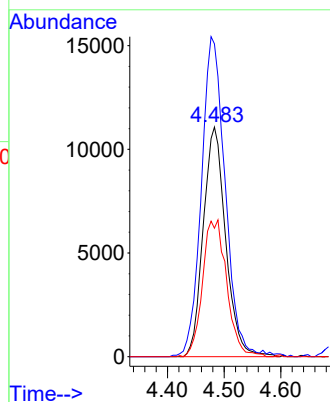
#27
 cis-1,2-Dichloroethene
 Concen: 19.24 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX044952.D
 Acq: 14 Feb 2025 11:40

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 96 Resp: 30448

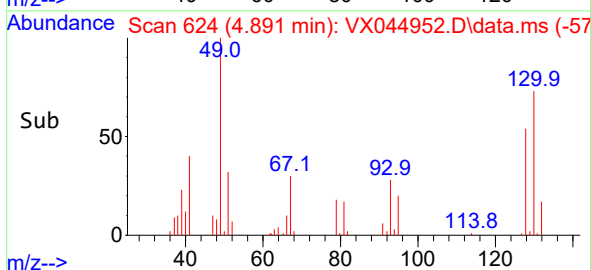
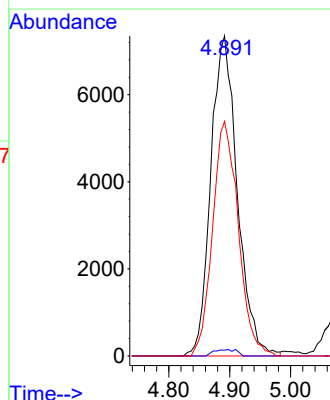
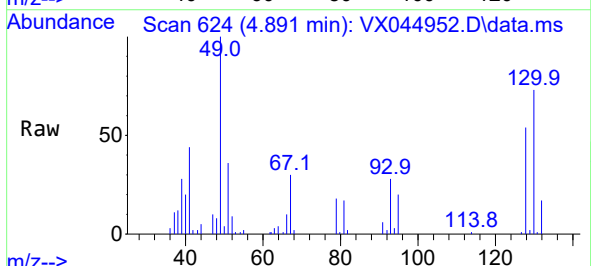
Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	294.0
98	64.0	0.0	131.2

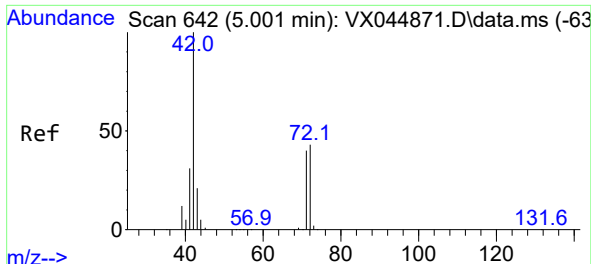


#28
 Bromochloromethane
 Concen: 18.03 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. 0.000 min
 Lab File: VX044952.D
 Acq: 14 Feb 2025 11:40

Tgt Ion: 49 Resp: 22191

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	71.1	56.7	85.1

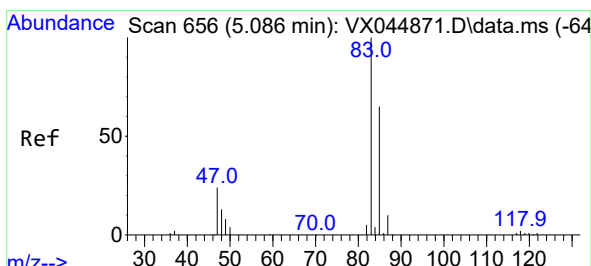
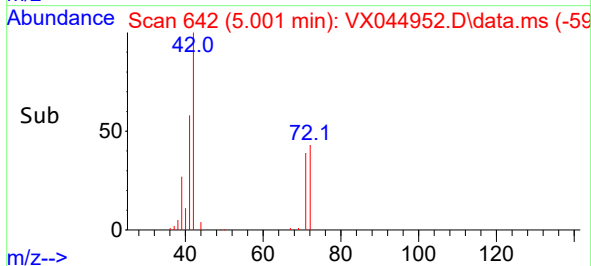
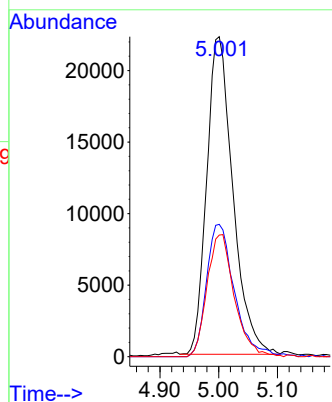
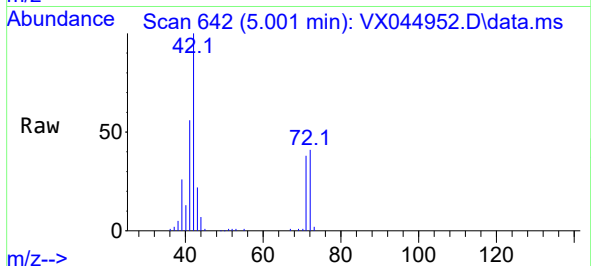




#29
Tetrahydrofuran
Concen: 104.44 ug/l
RT: 5.001 min Scan# 64
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

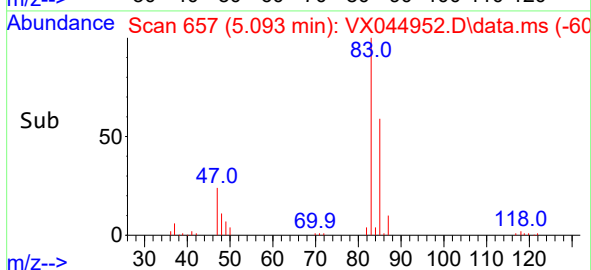
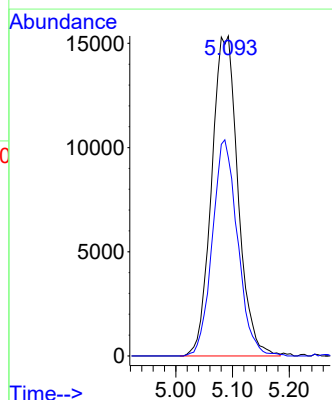
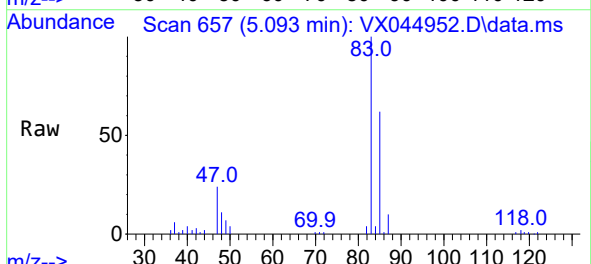
Instrument :
MSVOA_X
ClientSampleId :

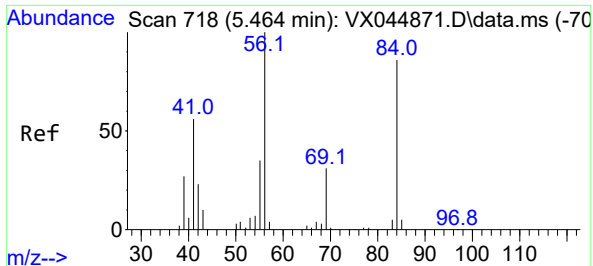
Tgt Ion: 42 Resp: 68840
Ion Ratio Lower Upper
42 100
72 44.4 35.0 52.4
71 40.0 32.6 48.8



#30
Chloroform
Concen: 19.98 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 83 Resp: 49641
Ion Ratio Lower Upper
83 100
85 61.9 52.1 78.1

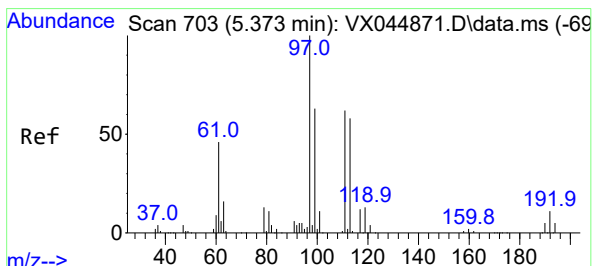
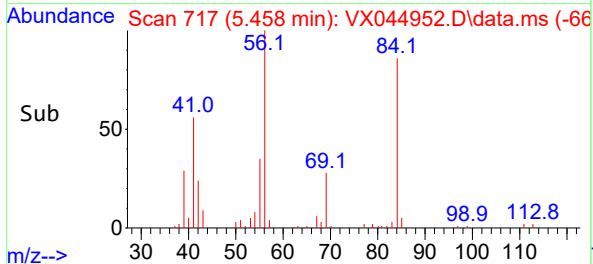
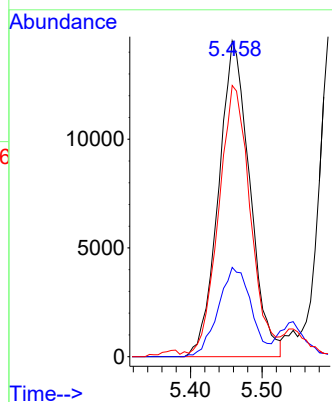
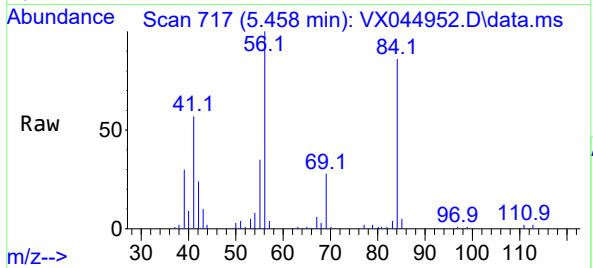




#31
Cyclohexane
Concen: 18.66 ug/l
RT: 5.458 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

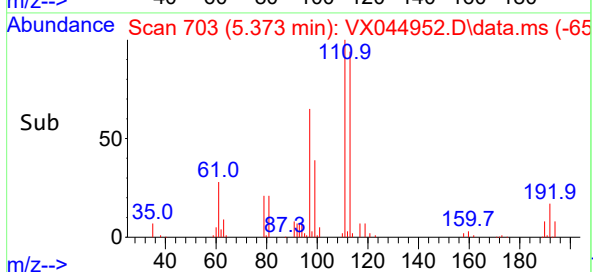
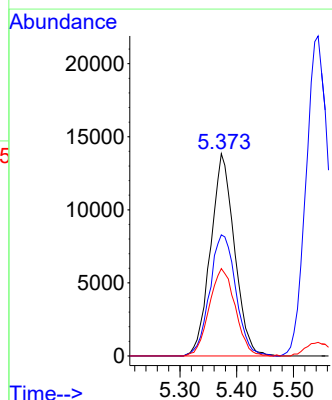
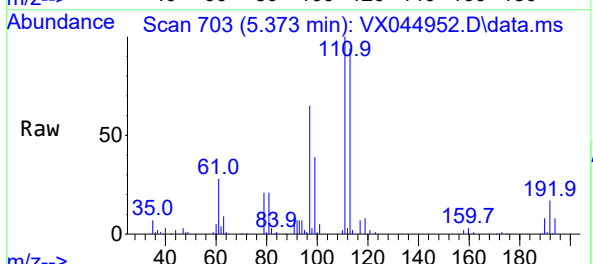
Instrument :
MSVOA_X
ClientSampleId :

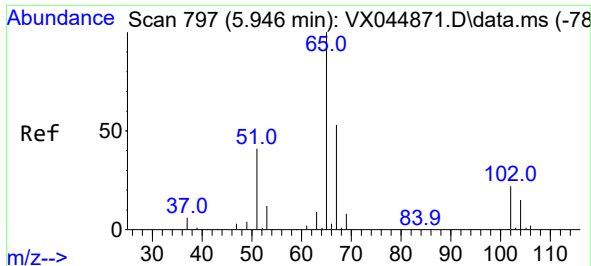
Tgt Ion: 56 Resp: 44062
Ion Ratio Lower Upper
56 100
69 28.3 24.4 36.6
84 85.1 69.0 103.6



#32
1,1,1-Trichloroethane
Concen: 19.22 ug/l
RT: 5.373 min Scan# 703
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 97 Resp: 40495
Ion Ratio Lower Upper
97 100
99 65.3 51.0 76.6
61 46.9 36.6 55.0

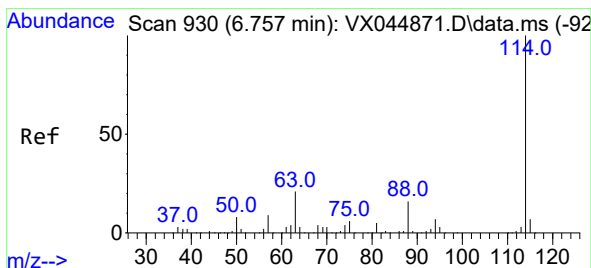
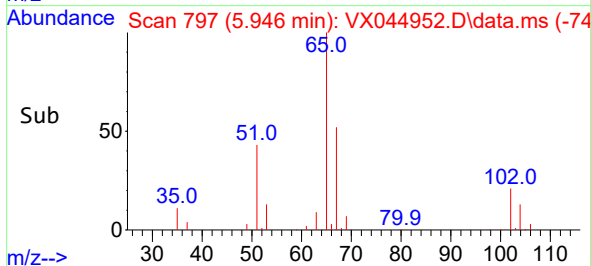
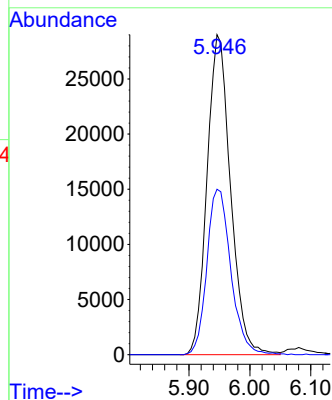
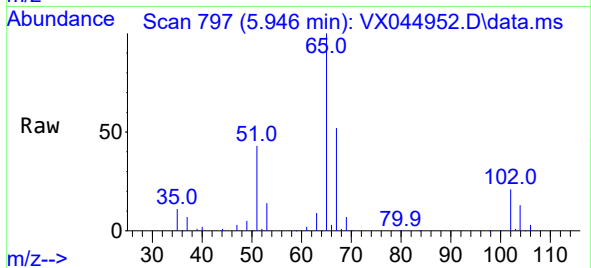




#33
 1,2-Dichloroethane-d4
 Concen: 51.10 ug/l
 RT: 5.946 min Scan# 797
 Delta R.T. 0.000 min
 Lab File: VX044952.D
 Acq: 14 Feb 2025 11:40

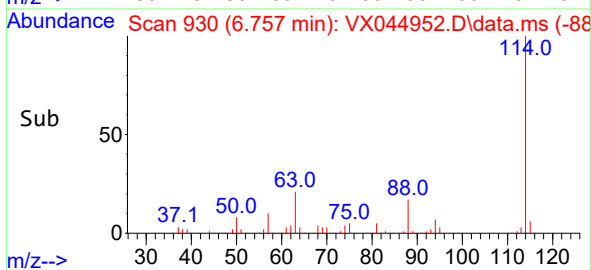
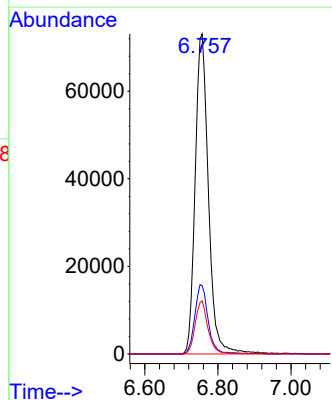
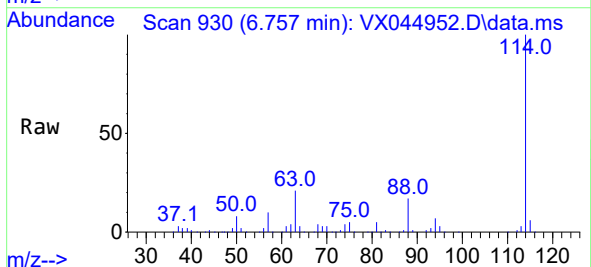
Instrument :
 MSVOA_X
 ClientSampleId :

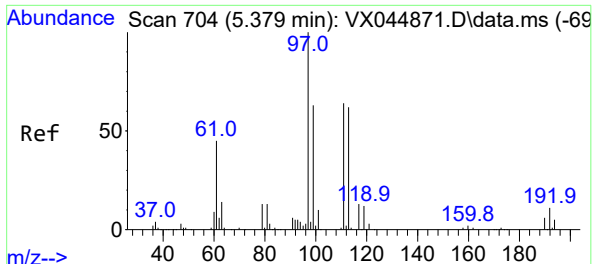
Tgt Ion: 65 Resp: 77707
 Ion Ratio Lower Upper
 65 100
 67 52.8 0.0 108.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX044952.D
 Acq: 14 Feb 2025 11:40

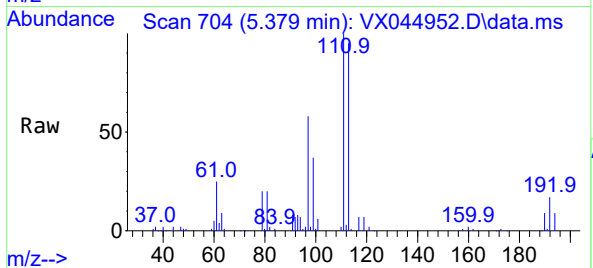
Tgt Ion: 114 Resp: 184991
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 42.4
 88 16.6 0.0 31.4



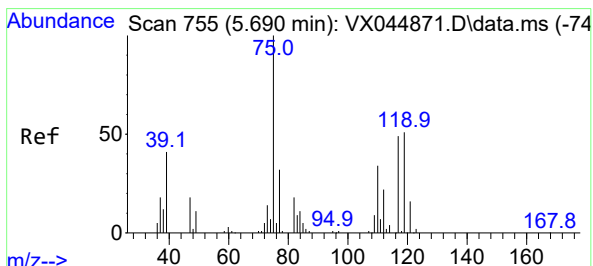
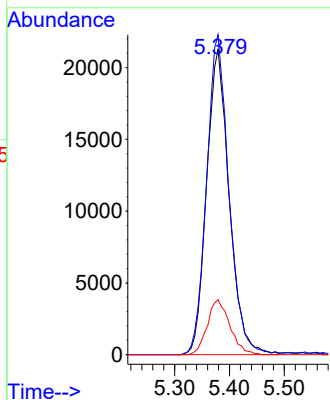
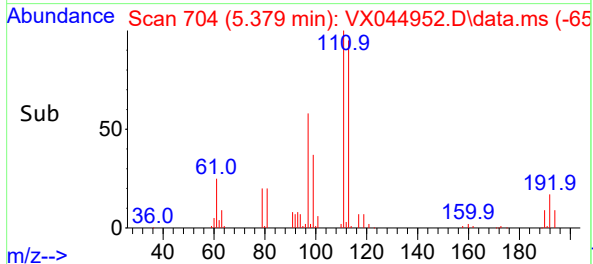


#35
Dibromofluoromethane
Concen: 50.58 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

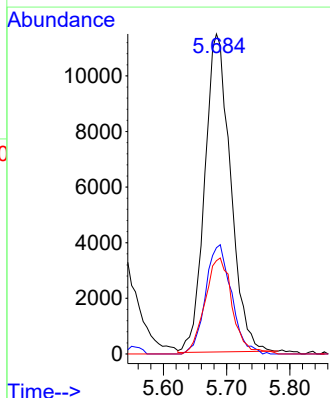
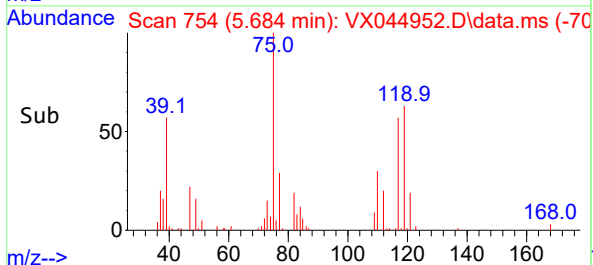
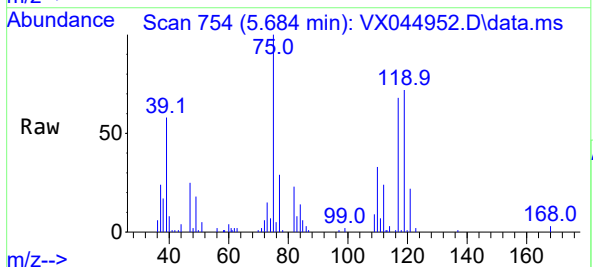


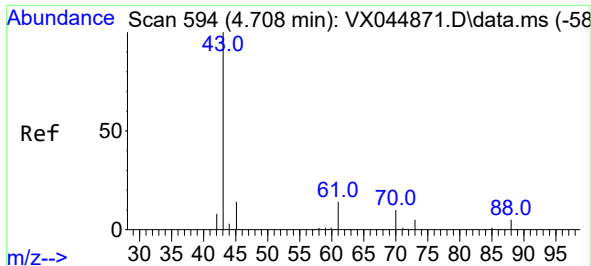
Tgt Ion:113 Resp: 60838
Ion Ratio Lower Upper
113 100
111 103.6 83.5 125.3
192 18.1 14.4 21.6



#36
1,1-Dichloropropene
Concen: 18.66 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 75 Resp: 32376
Ion Ratio Lower Upper
75 100
110 34.6 17.2 51.6
77 31.9 24.6 37.0





#37

Ethyl Acetate

Concen: 20.83 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

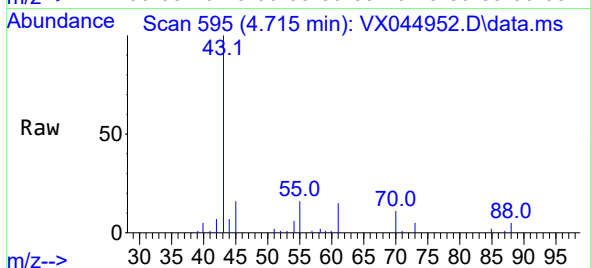
Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

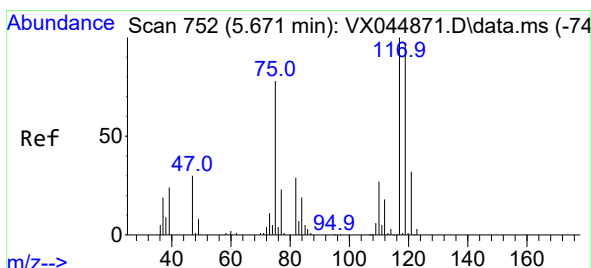
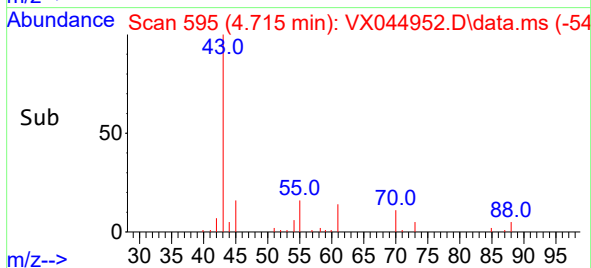
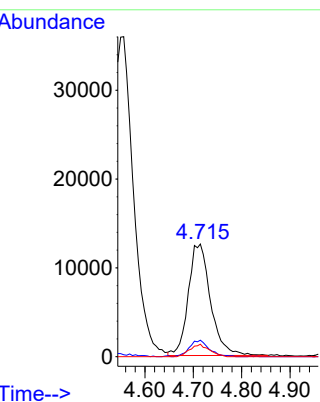
MSVOA_X

ClientSampleId :



Tgt Ion: 43 Resp: 40204

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.0	16.4
70	9.7	8.2	12.2



#38

Carbon Tetrachloride

Concen: 19.70 ug/l

RT: 5.666 min Scan# 751

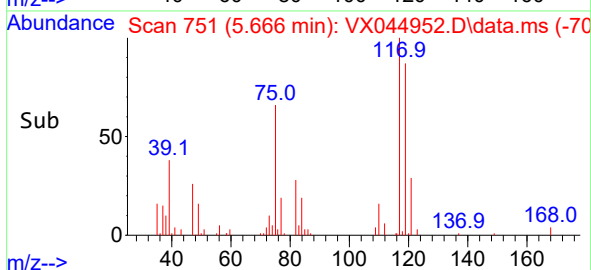
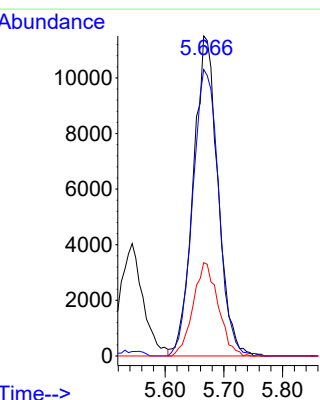
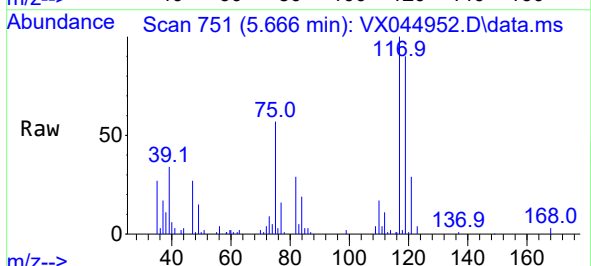
Delta R.T. -0.006 min

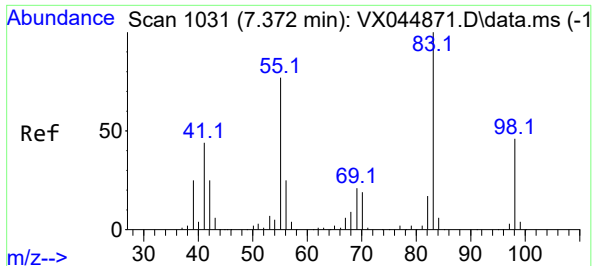
Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Tgt Ion: 117 Resp: 33498

Ion	Ratio	Lower	Upper
117	100		
119	89.5	77.5	116.3
121	29.2	25.6	38.4





#39

Methylcyclohexane

Concen: 19.67 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

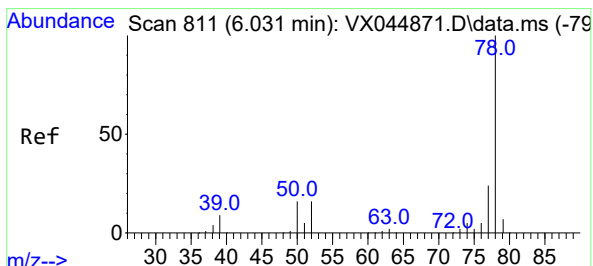
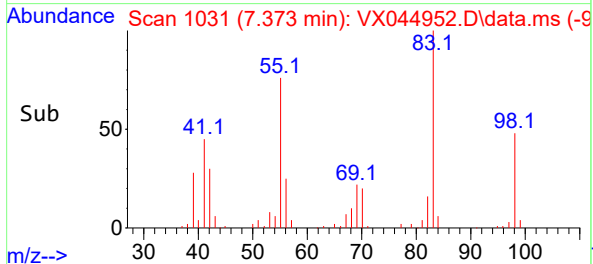
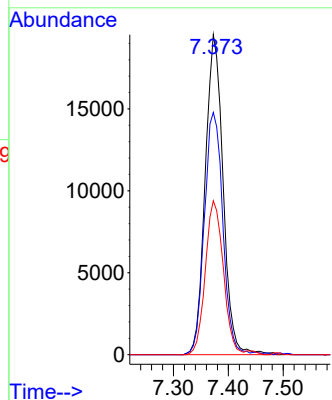
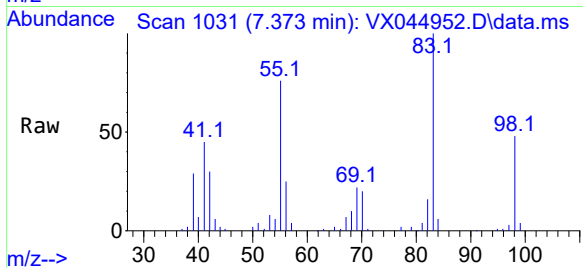
Tgt Ion: 83 Resp: 44129

Ion Ratio Lower Upper

83 100

55 75.7 61.3 91.9

98 48.1 37.0 55.6



#40

Benzene

Concen: 19.57 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.000 min

Lab File: VX044952.D

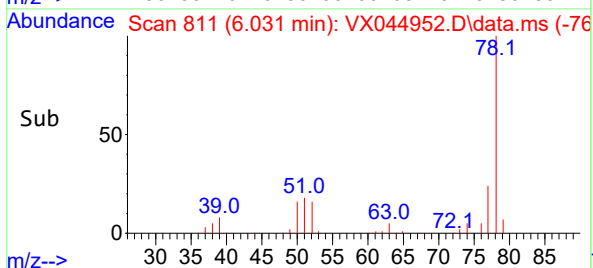
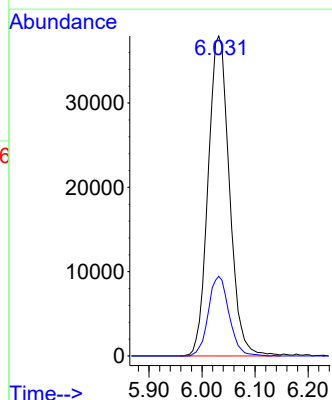
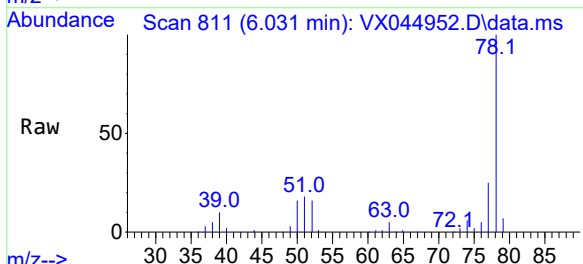
Acq: 14 Feb 2025 11:40

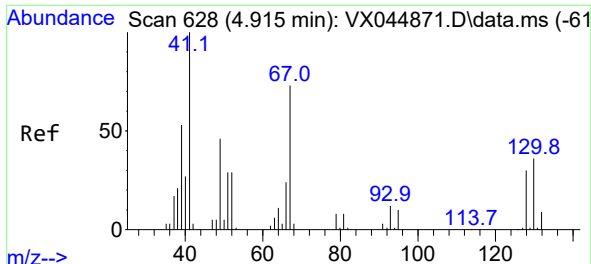
Tgt Ion: 78 Resp: 106024

Ion Ratio Lower Upper

78 100

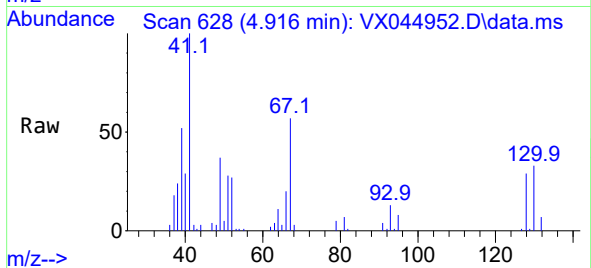
77 24.9 19.0 28.6



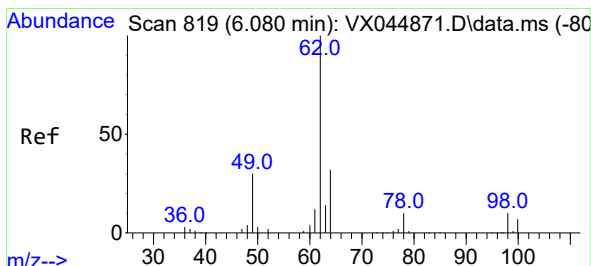
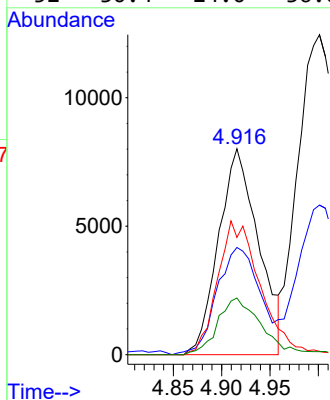
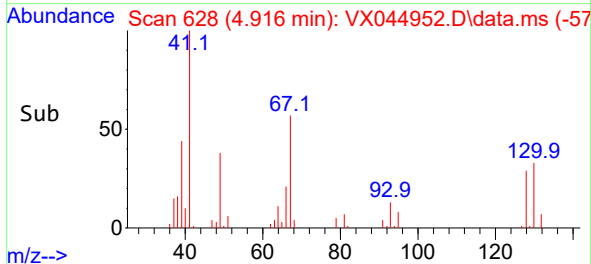


#41
Methacrylonitrile
Concen: 22.30 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

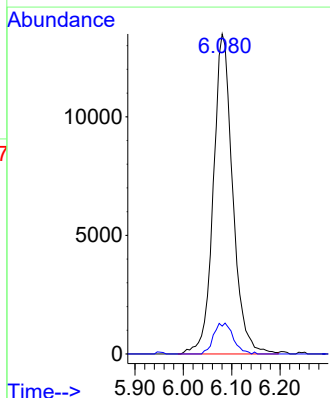
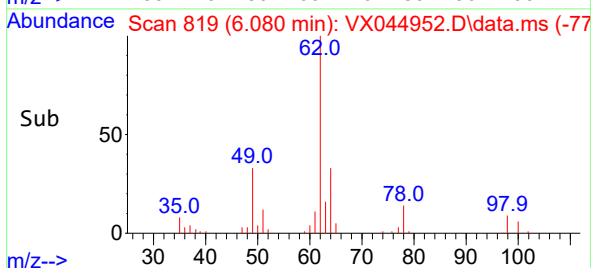
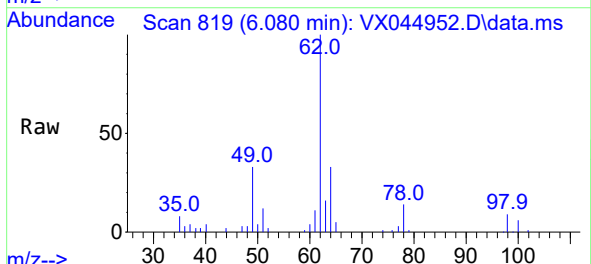


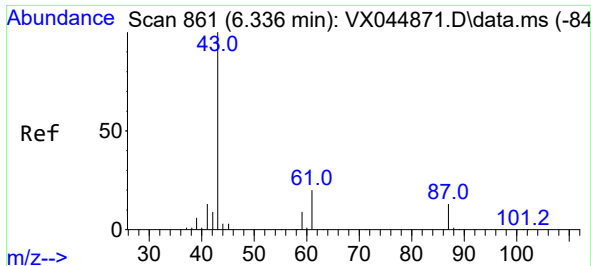
Tgt Ion: 41 Resp: 23036
Ion Ratio Lower Upper
41 100
39 55.0 43.1 64.7
67 69.6 57.0 85.6
52 30.4 24.0 36.0



#42
1,2-Dichloroethane
Concen: 21.80 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

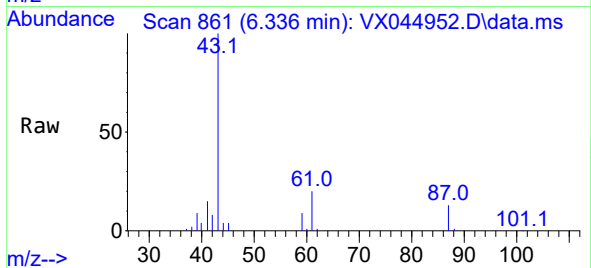
Tgt Ion: 62 Resp: 37652
Ion Ratio Lower Upper
62 100
98 9.7 0.0 19.4



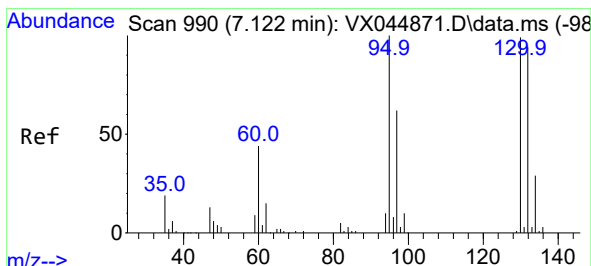
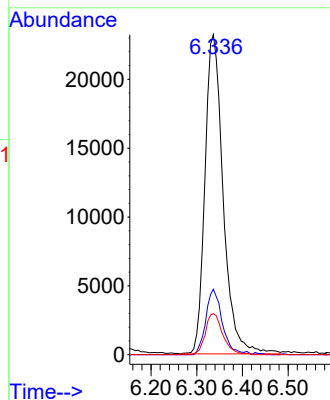
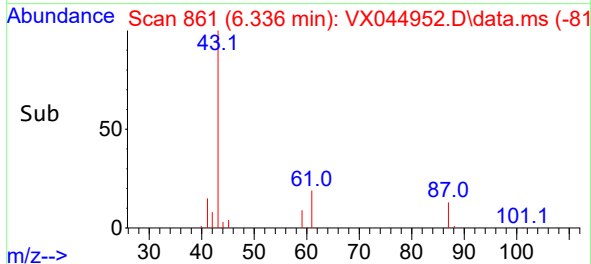


#43
Isopropyl Acetate
Concen: 20.65 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

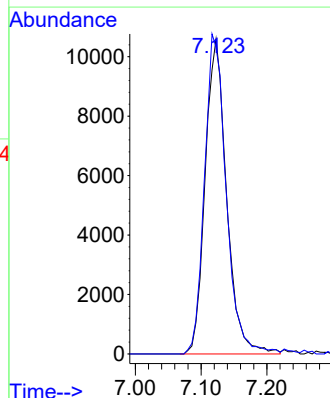
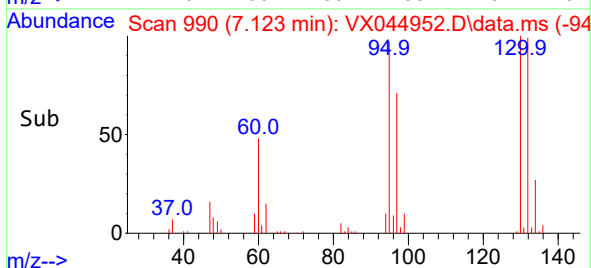
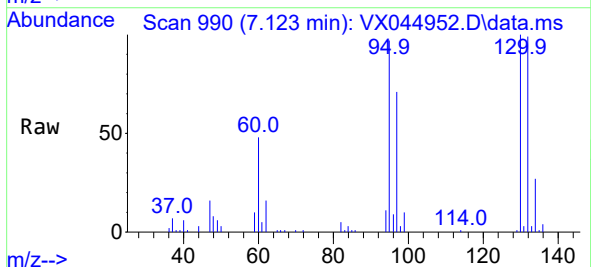


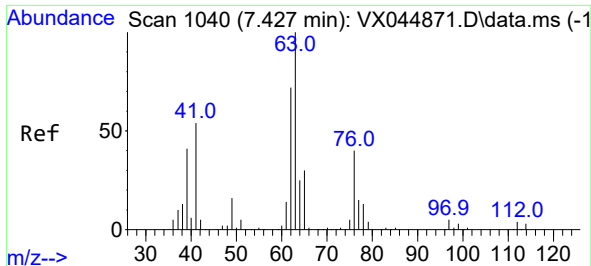
Tgt Ion: 43 Resp: 64357
Ion Ratio Lower Upper
43 100
61 18.6 15.8 23.8
87 12.3 10.0 15.0



#44
Trichloroethene
Concen: 19.42 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:130 Resp: 24052
Ion Ratio Lower Upper
130 100
95 97.4 0.0 202.4





#45

1,2-Dichloropropane

Concen: 19.52 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

MSVOA_X

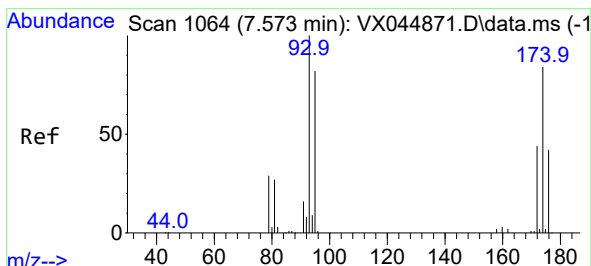
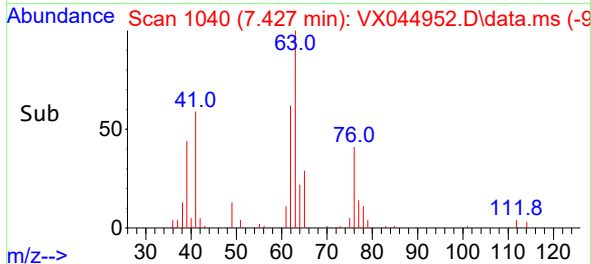
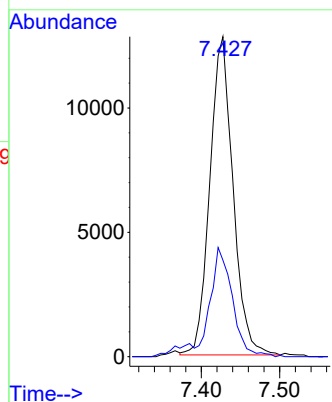
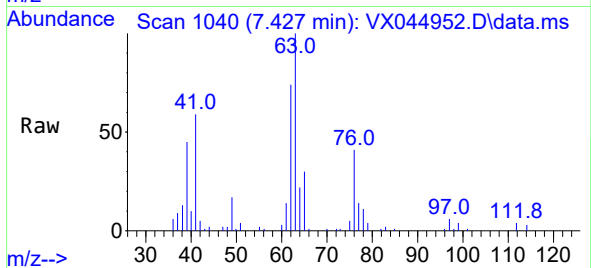
ClientSampleId :

Tgt Ion: 63 Resp: 26311

Ion Ratio Lower Upper

63 100

65 29.9 24.2 36.4



#46

Dibromomethane

Concen: 20.87 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

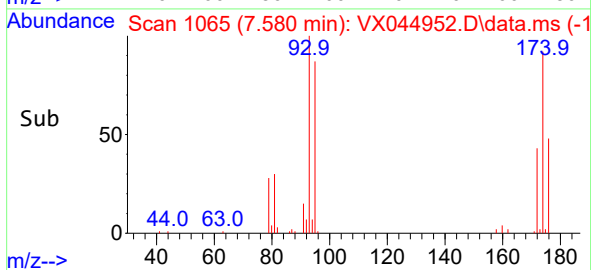
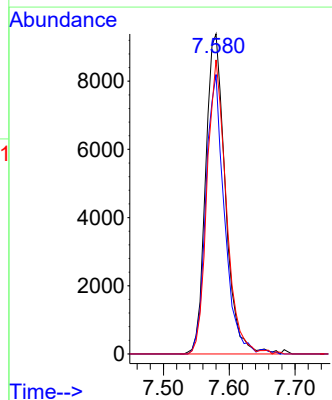
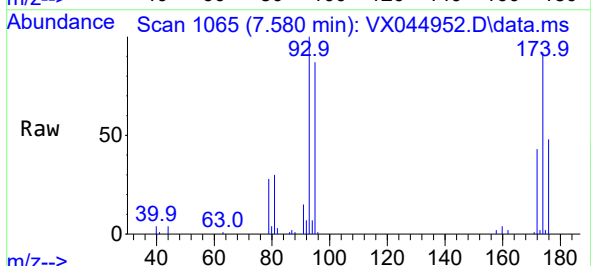
Tgt Ion: 93 Resp: 19515

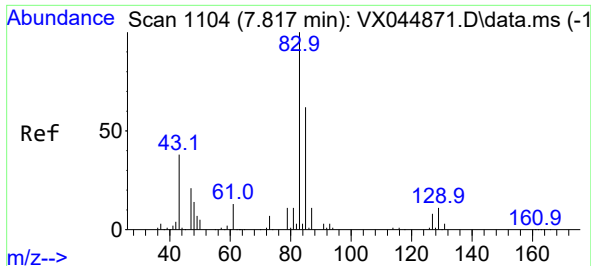
Ion Ratio Lower Upper

93 100

95 82.2 66.2 99.4

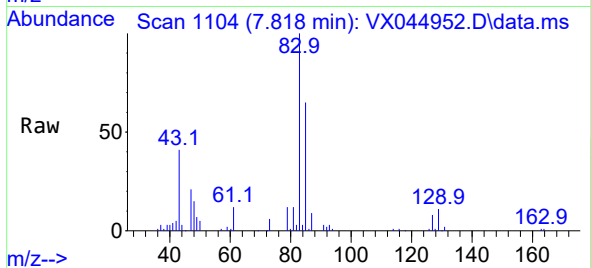
174 90.0 69.9 104.9



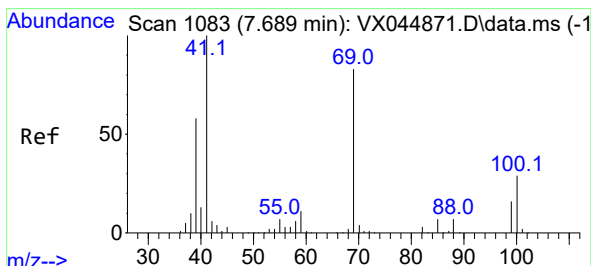
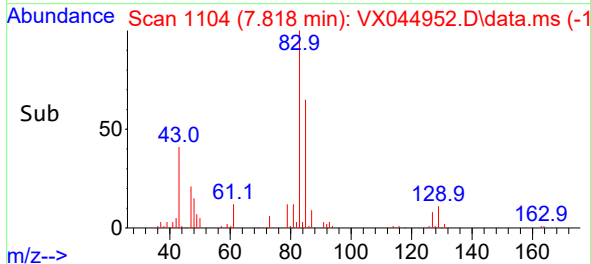
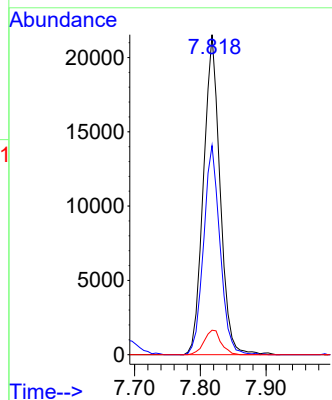


#47
Bromodichloromethane
Concen: 20.85 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

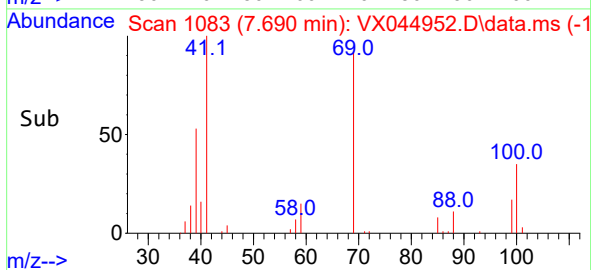
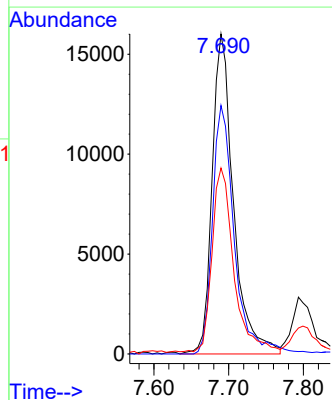
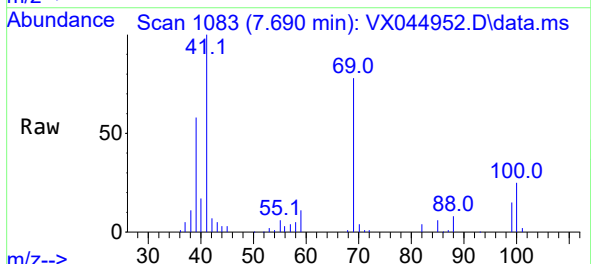


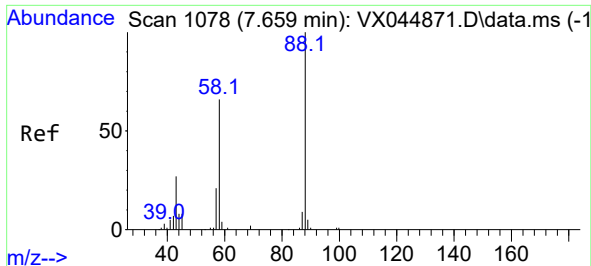
Tgt Ion: 83 Resp: 37748
Ion Ratio Lower Upper
83 100
85 65.3 50.0 75.0
127 7.7 6.4 9.6



#48
Methyl methacrylate
Concen: 21.67 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

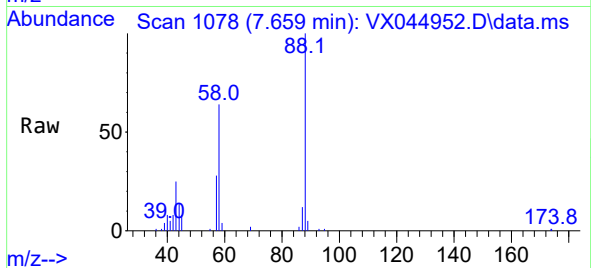
Tgt Ion: 41 Resp: 31848
Ion Ratio Lower Upper
41 100
69 79.7 65.8 98.8
39 60.1 46.4 69.6



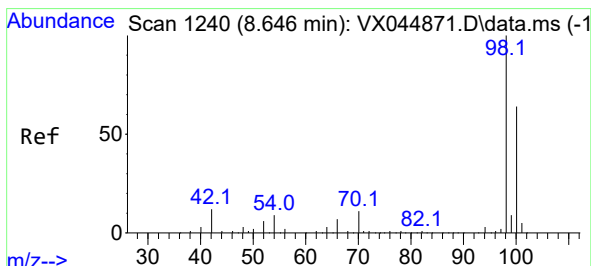
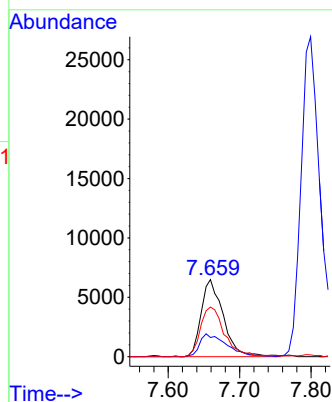
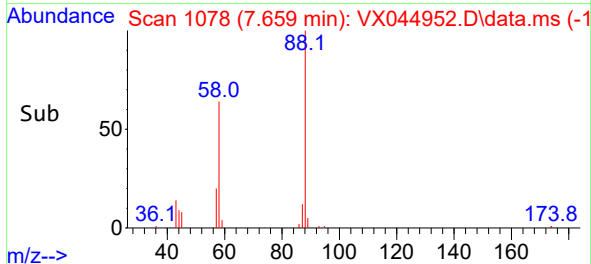


#49
1,4-Dioxane
Concen: 443.45 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

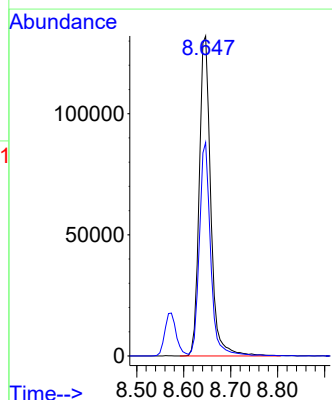
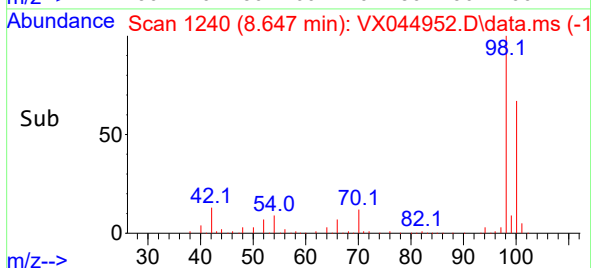
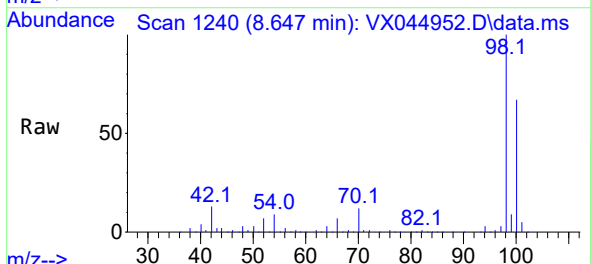


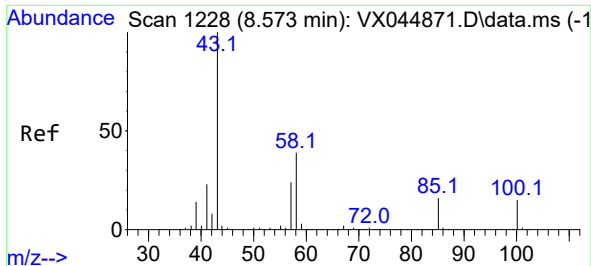
Tgt Ion: 88 Resp: 13982
Ion Ratio Lower Upper
88 100
43 35.9 26.6 39.8
58 69.9 55.9 83.9



#50
Toluene-d8
Concen: 49.83 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 98 Resp: 226624
Ion Ratio Lower Upper
98 100
100 64.2 52.7 79.1

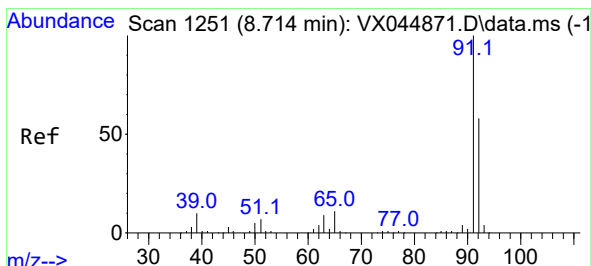
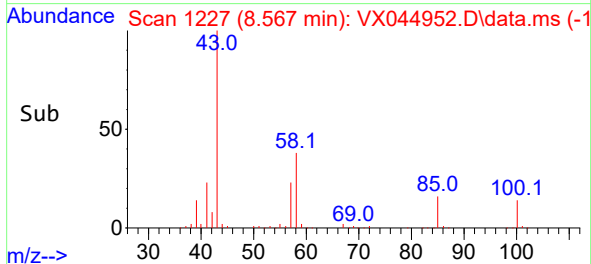
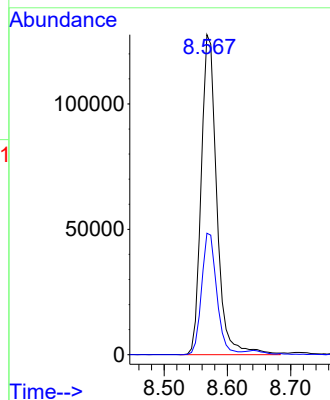
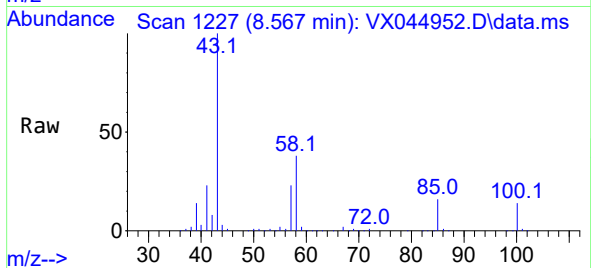




#51
4-Methyl-2-Pentanone
Concen: 115.89 ug/l
RT: 8.567 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

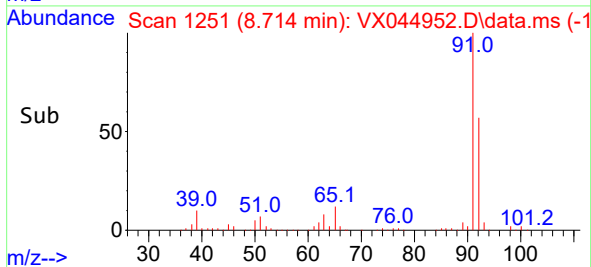
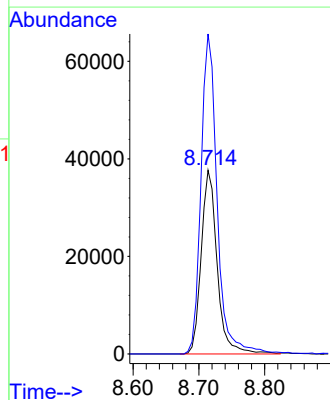
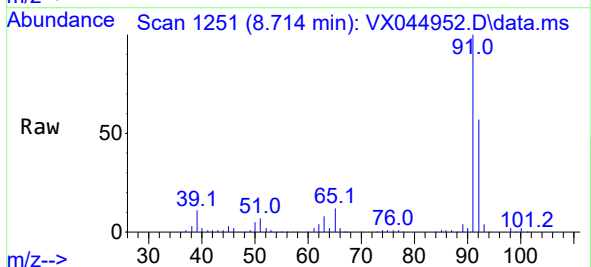
Instrument :
MSVOA_X
ClientSampleId :

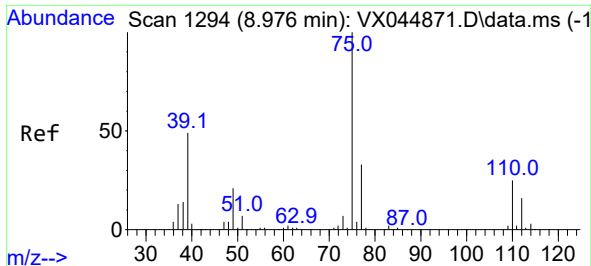
Tgt Ion: 43 Resp: 219588
Ion Ratio Lower Upper
43 100
58 36.9 30.8 46.2



#52
Toluene
Concen: 19.78 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 92 Resp: 63830
Ion Ratio Lower Upper
92 100
91 176.5 137.4 206.2





#53

t-1,3-Dichloropropene

Concen: 19.30 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

MSVOA_X

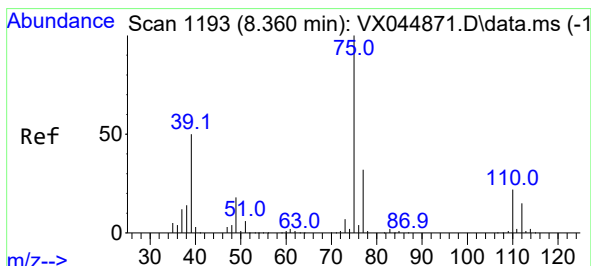
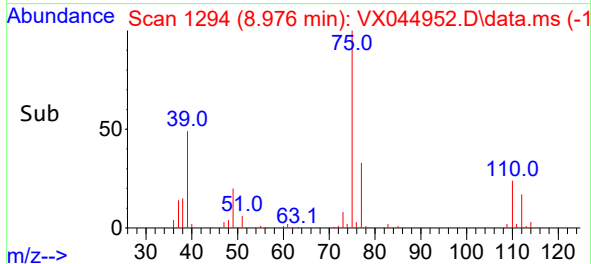
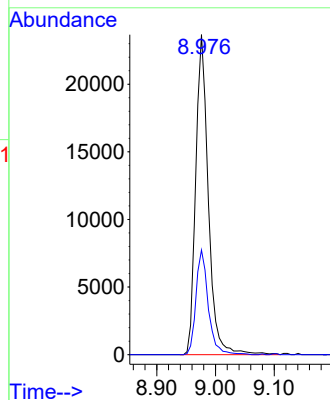
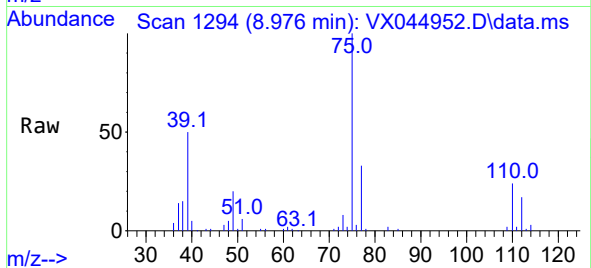
ClientSampleId :

Tgt Ion: 75 Resp: 35347

Ion Ratio Lower Upper

75 100

77 32.7 26.0 39.0



#54

cis-1,3-Dichloropropene

Concen: 19.89 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

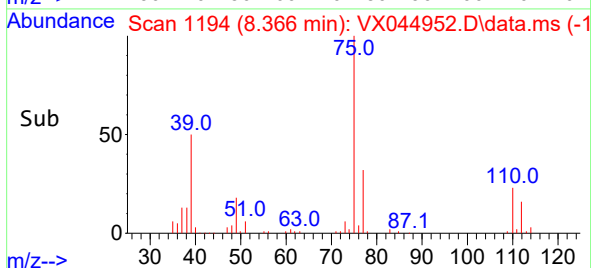
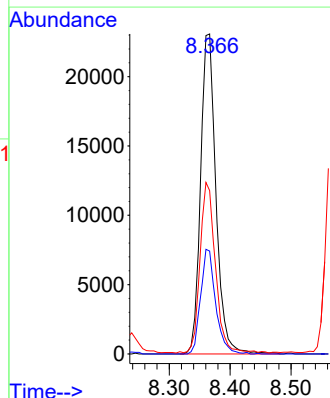
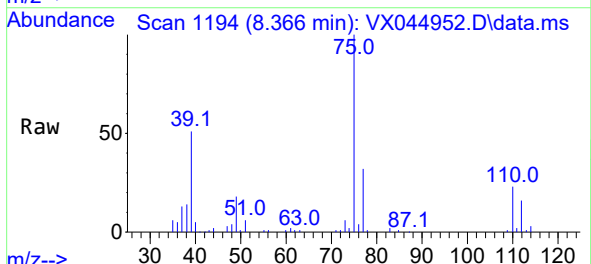
Tgt Ion: 75 Resp: 40620

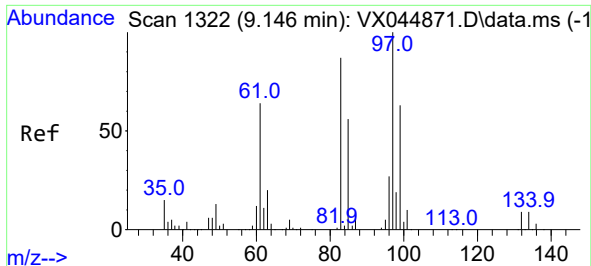
Ion Ratio Lower Upper

75 100

77 32.1 25.3 37.9

39 50.6 40.0 60.0

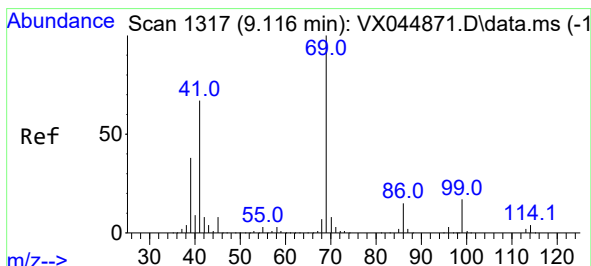
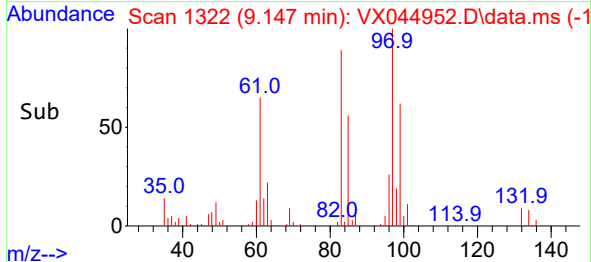
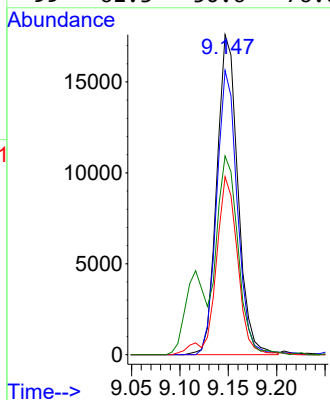
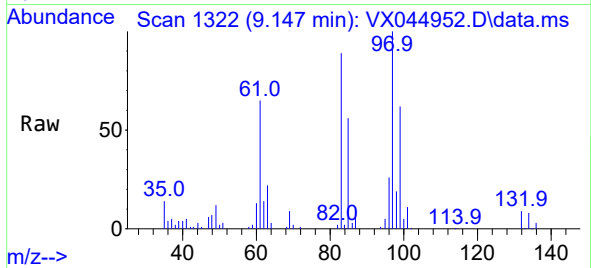




#55
1,1,2-Trichloroethane
Concen: 21.41 ug/l
RT: 9.147 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

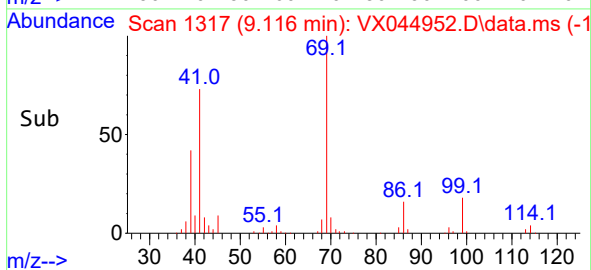
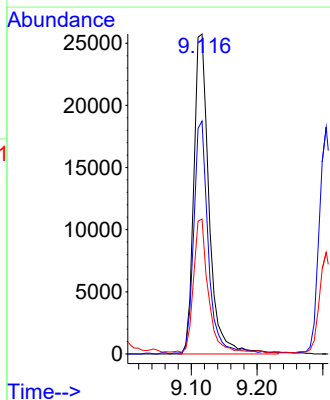
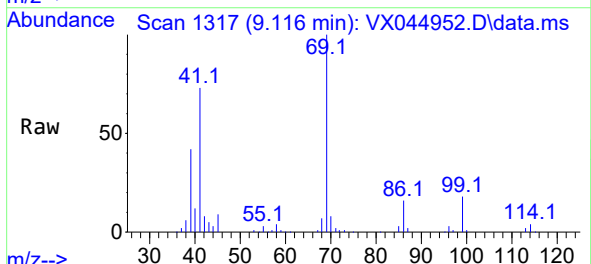
Instrument :
MSVOA_X
ClientSampleId :

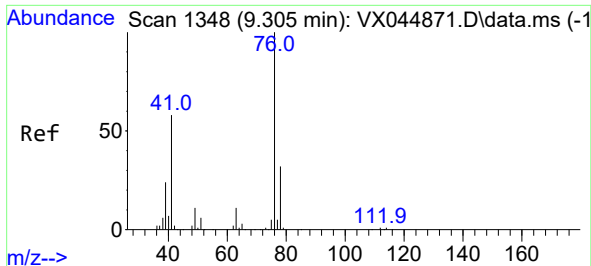
Tgt Ion:	97	Resp:	26556
Ion	Ratio	Lower	Upper
97	100		
83	88.8	69.8	104.6
85	55.0	44.8	67.2
99	61.3	50.6	76.0



#56
Ethyl methacrylate
Concen: 20.60 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:	69	Resp:	41272
Ion	Ratio	Lower	Upper
69	100		
41	69.9	55.2	82.8
39	38.8	30.8	46.2





#57

1,3-Dichloropropane

Concen: 21.06 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

MSVOA_X

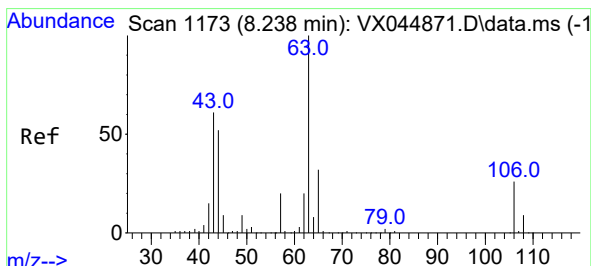
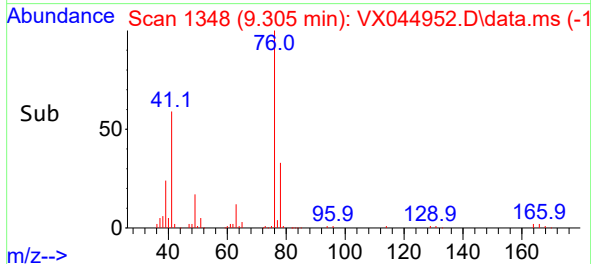
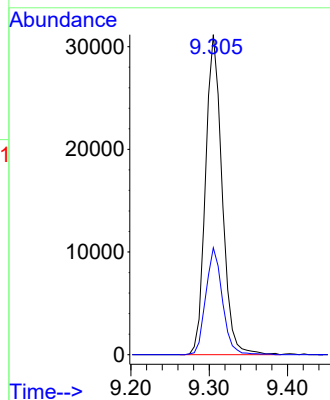
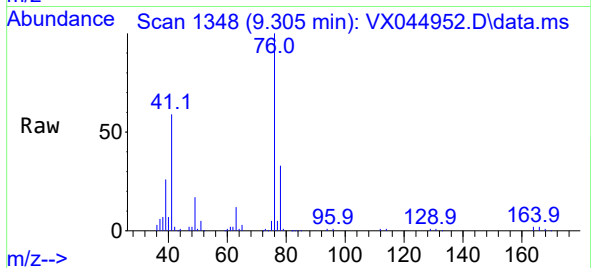
ClientSampleId :

Tgt Ion: 76 Resp: 45713

Ion Ratio Lower Upper

76 100

78 33.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 101.18 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX044952.D

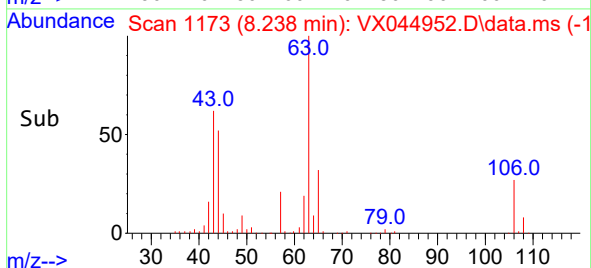
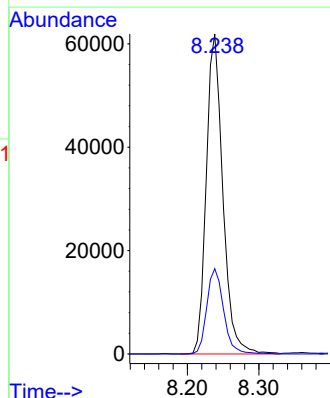
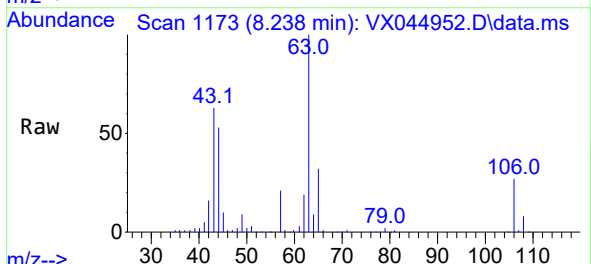
Acq: 14 Feb 2025 11:40

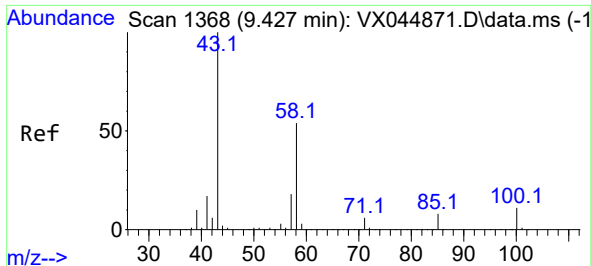
Tgt Ion: 63 Resp: 99532

Ion Ratio Lower Upper

63 100

106 27.0 21.3 31.9

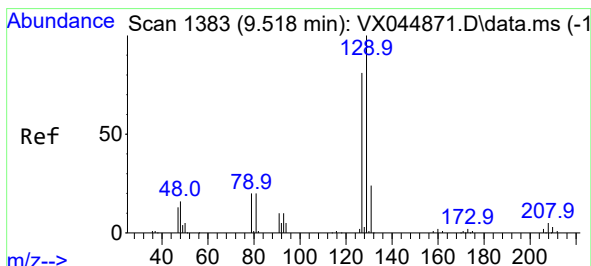
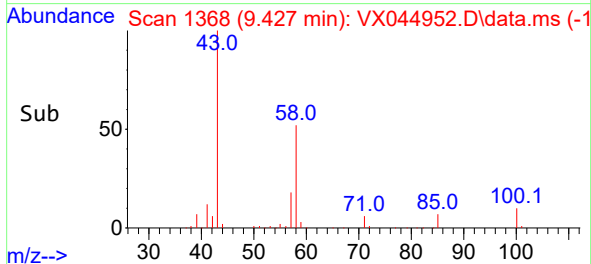
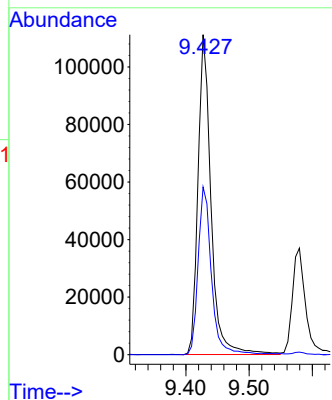
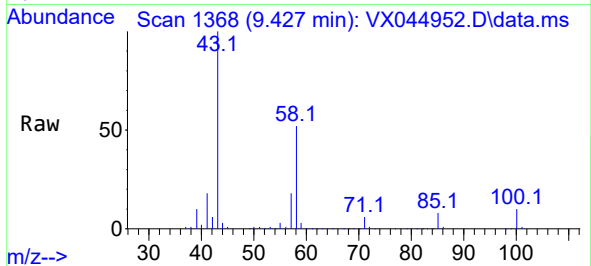




#59
2-Hexanone
Concen: 116.67 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

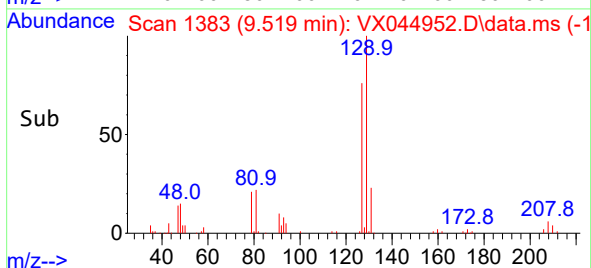
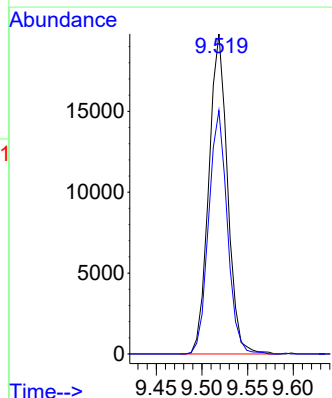
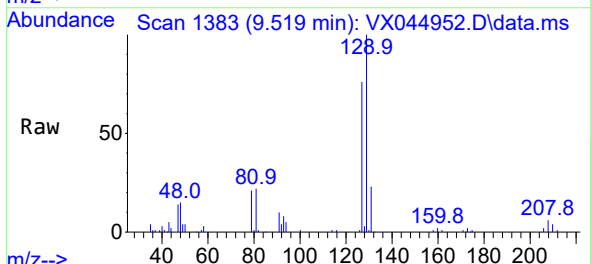
Instrument :
MSVOA_X
ClientSampleId :

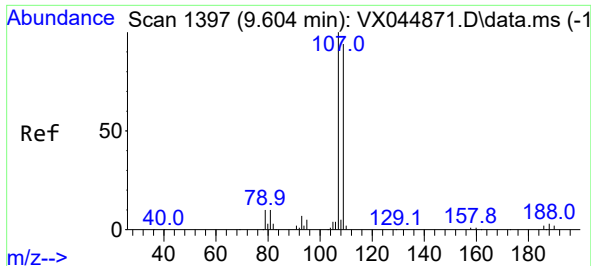
Tgt Ion: 43 Resp: 159284
Ion Ratio Lower Upper
43 100
58 54.1 27.5 82.4



#60
Dibromochloromethane
Concen: 21.20 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:129 Resp: 28129
Ion Ratio Lower Upper
129 100
127 75.6 39.1 117.3

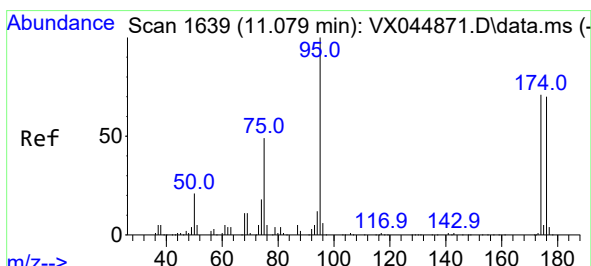
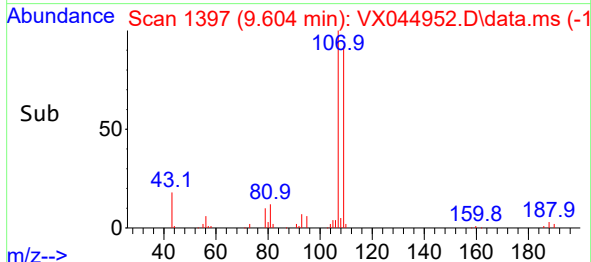
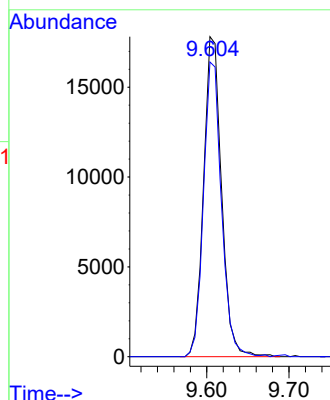
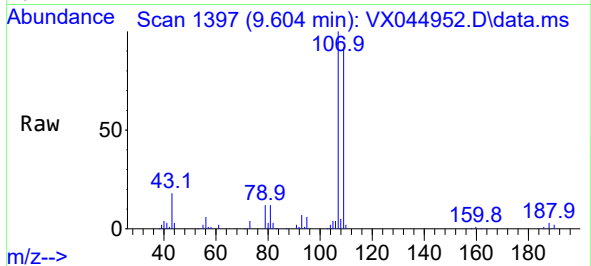




#61
1,2-Dibromoethane
Concen: 21.49 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

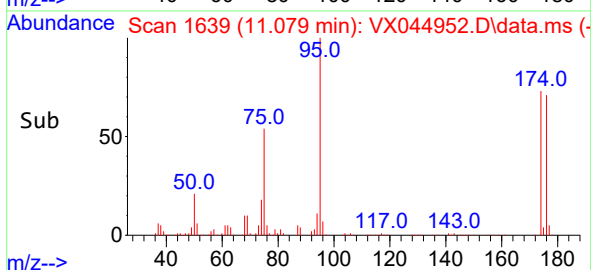
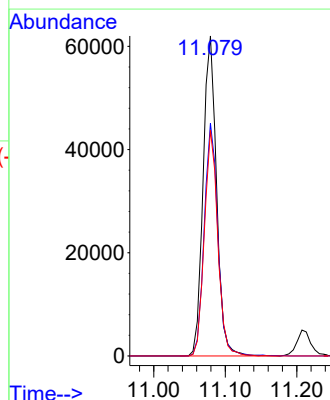
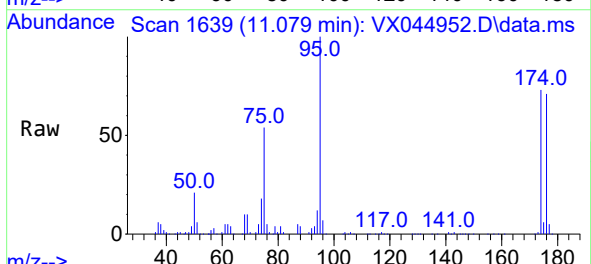
Instrument :
MSVOA_X
ClientSampleId :

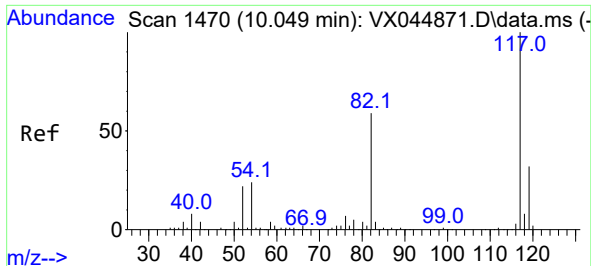
Tgt Ion:107 Resp: 27025
Ion Ratio Lower Upper
107 100
109 92.2 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 52.83 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

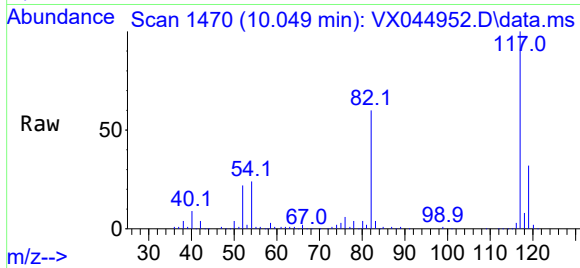
Tgt Ion: 95 Resp: 81007
Ion Ratio Lower Upper
95 100
174 73.6 0.0 142.6
176 70.3 0.0 141.6



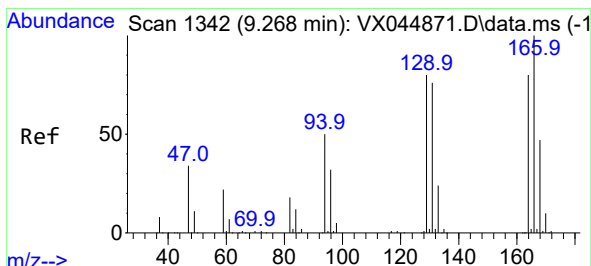
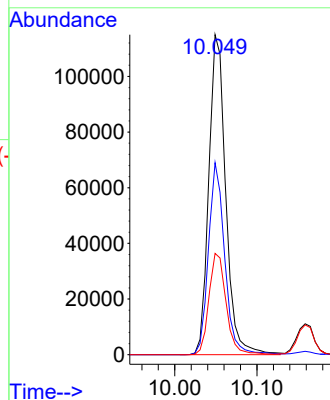
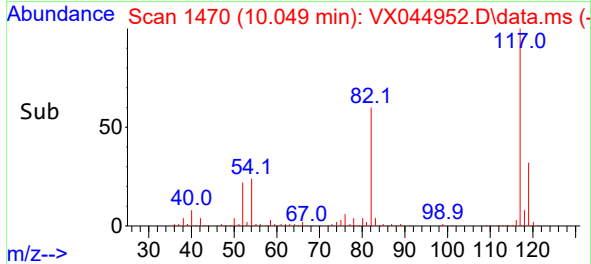


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

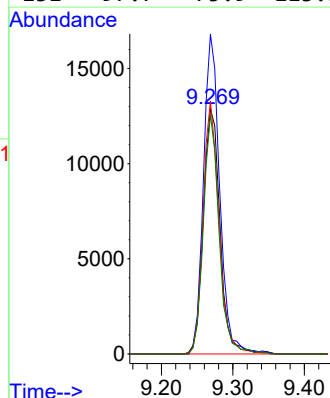
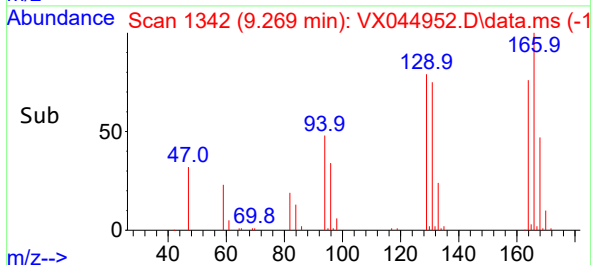
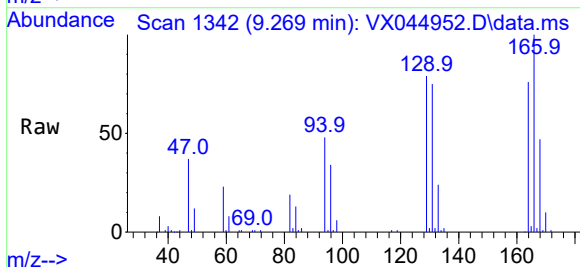


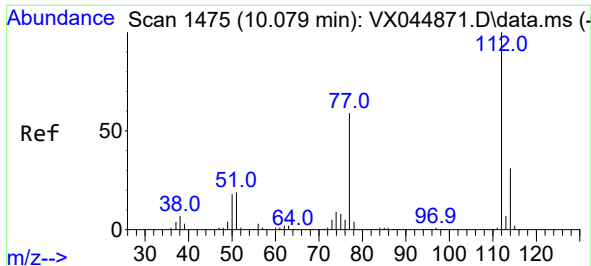
Tgt Ion:117 Resp: 164889
Ion Ratio Lower Upper
117 100
82 60.0 47.5 71.3
119 31.6 25.4 38.0



#64
Tetrachloroethene
Concen: 20.29 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:164 Resp: 21103
Ion Ratio Lower Upper
164 100
166 130.8 100.4 150.6
129 103.4 79.9 119.9
131 97.7 75.9 113.9

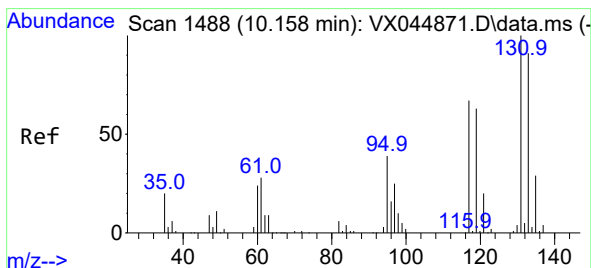
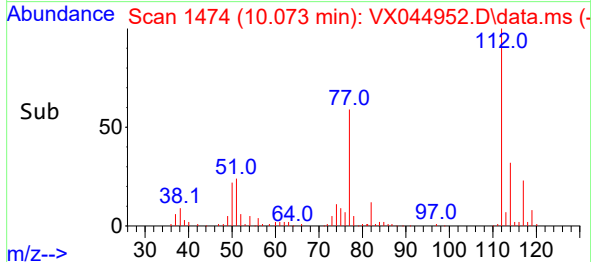
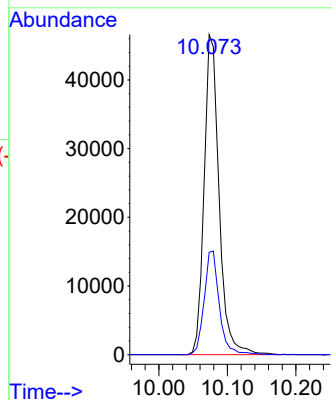
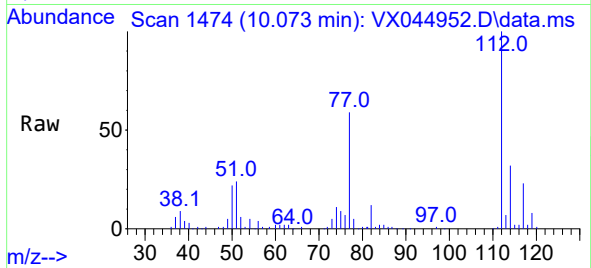




#65
Chlorobenzene
Concen: 20.01 ug/l
RT: 10.073 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

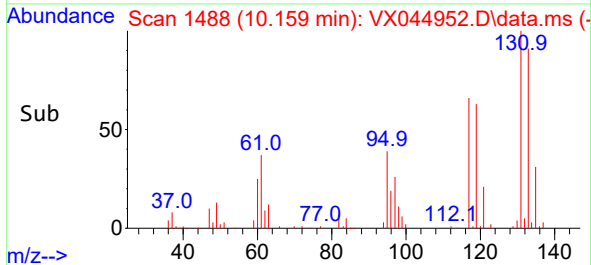
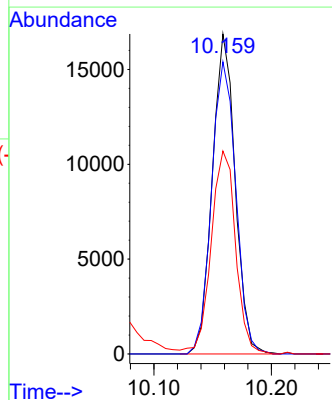
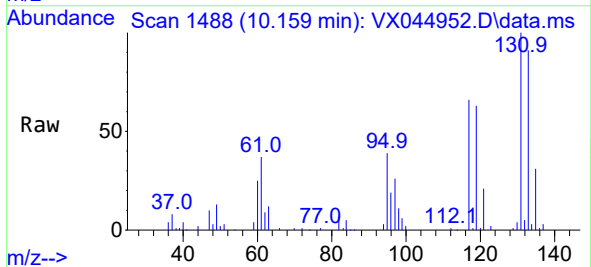
Instrument :
MSVOA_X
ClientSampleId :

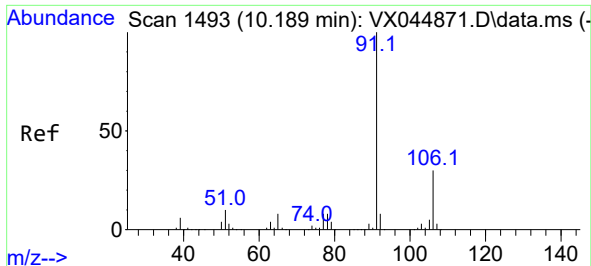
Tgt Ion:112 Resp: 70853
Ion Ratio Lower Upper
112 100
114 32.0 25.0 37.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.95 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:131 Resp: 22743
Ion Ratio Lower Upper
131 100
133 97.0 47.1 141.3
119 67.9 33.6 100.6





#67

Ethyl Benzene

Concen: 19.63 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

MSVOA_X

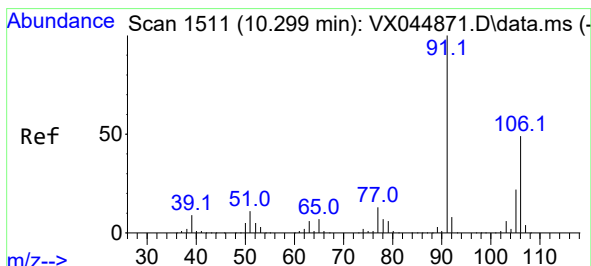
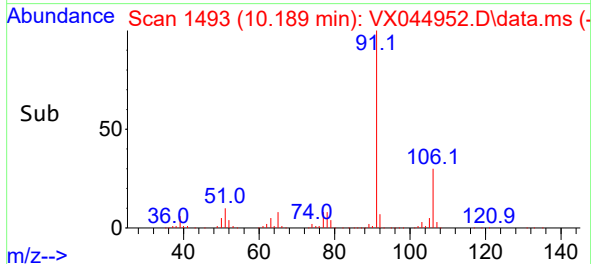
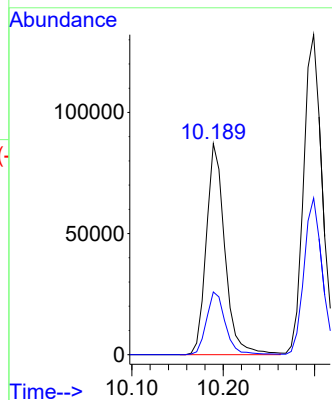
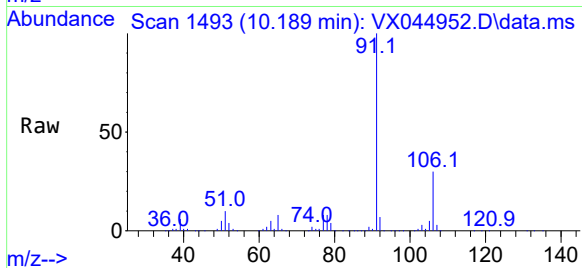
ClientSampleId :

Tgt Ion: 91 Resp: 122687

Ion Ratio Lower Upper

91 100

106 29.7 23.9 35.9



#68

m/p-Xylenes

Concen: 40.14 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX044952.D

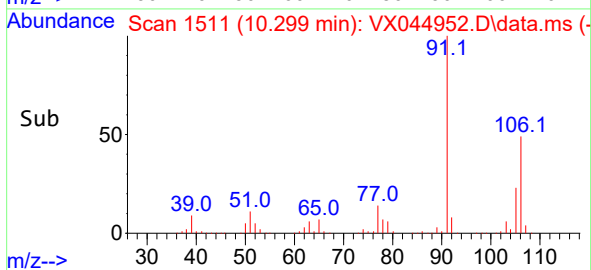
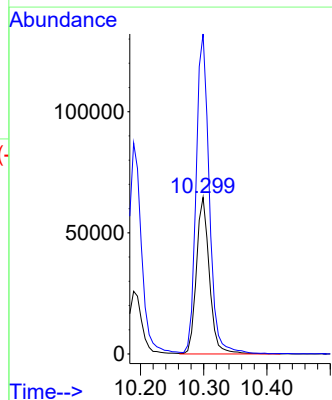
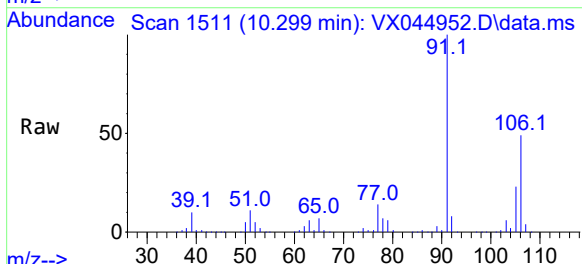
Acq: 14 Feb 2025 11:40

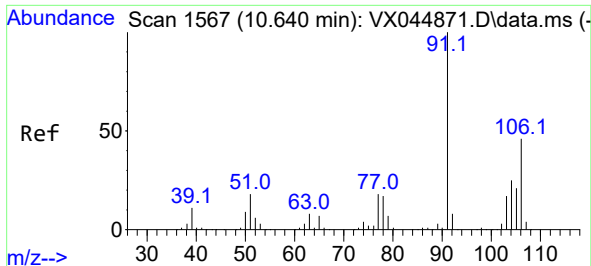
Tgt Ion:106 Resp: 92530

Ion Ratio Lower Upper

106 100

91 207.2 164.3 246.5

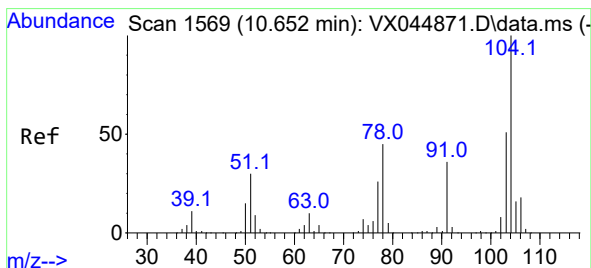
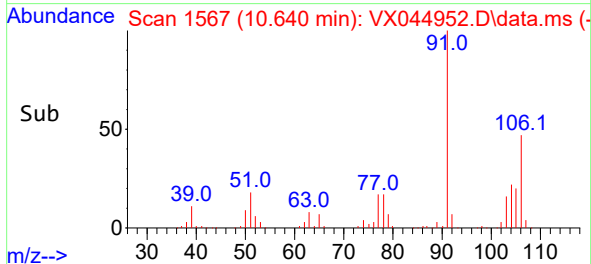
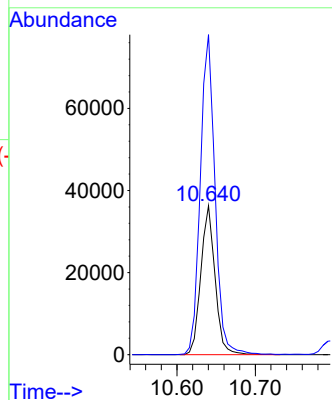
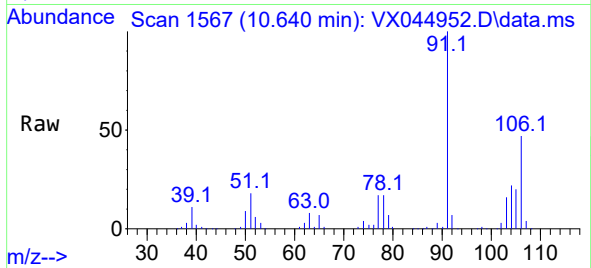




#69
o-Xylene
Concen: 19.84 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

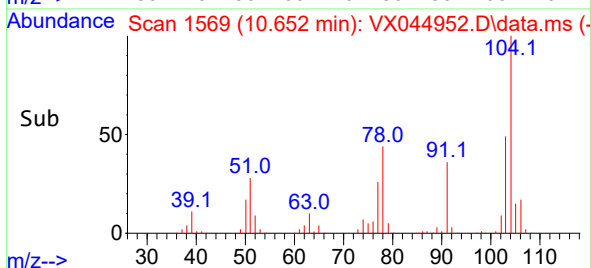
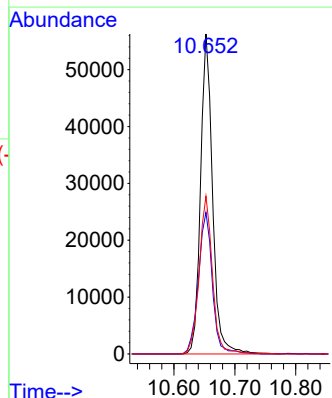
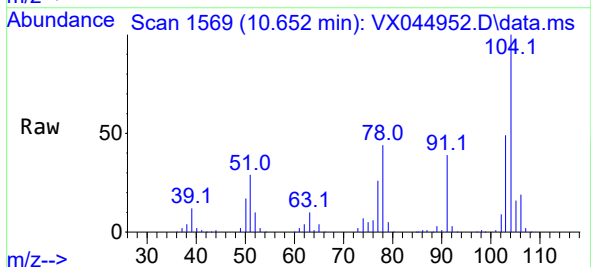
Instrument :
MSVOA_X
ClientSampleId :

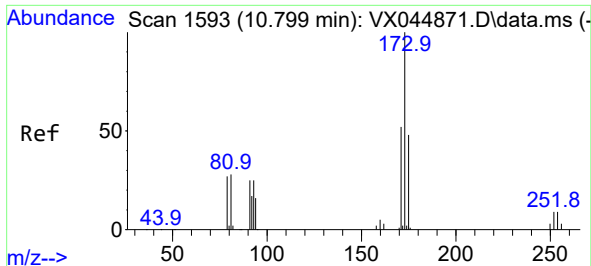
Tgt Ion:106 Resp: 45891
Ion Ratio Lower Upper
106 100
91 221.9 108.5 325.5



#70
Styrene
Concen: 20.74 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:104 Resp: 77302
Ion Ratio Lower Upper
104 100
78 51.2 40.5 60.7
103 54.7 43.6 65.4

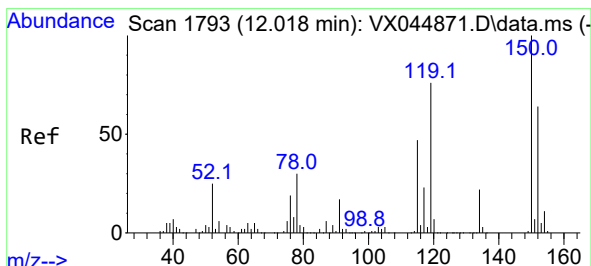
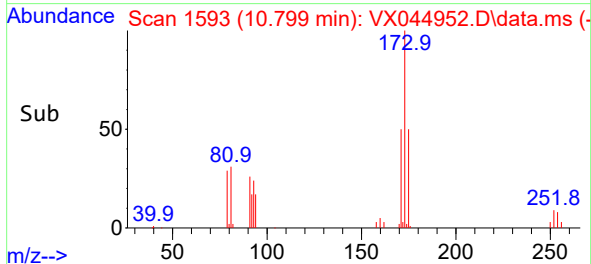
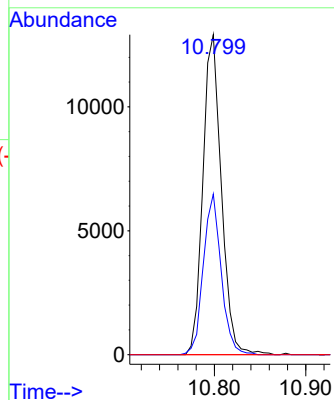
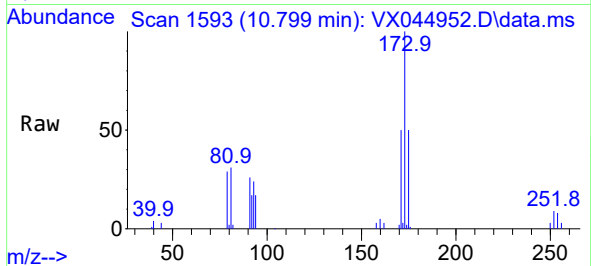




#71
Bromoform
Concen: 21.26 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

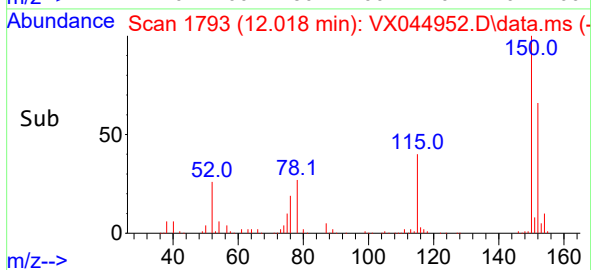
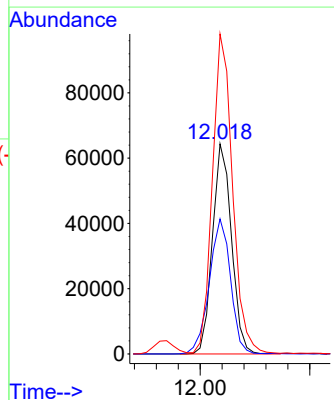
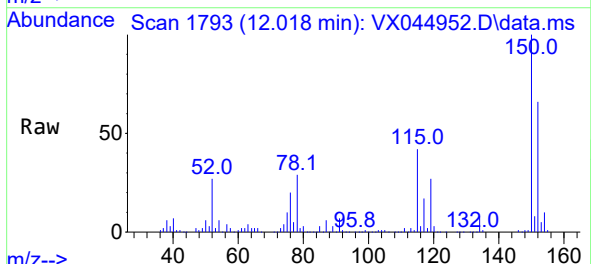
Instrument :
MSVOA_X
ClientSampleId :

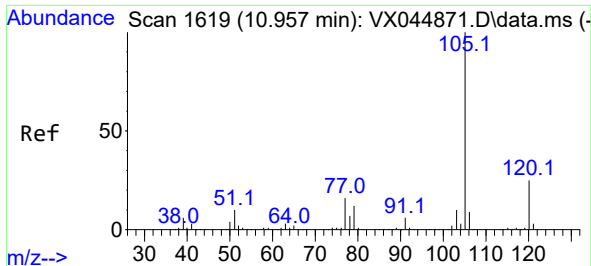
Tgt Ion:173 Resp: 18090
Ion Ratio Lower Upper
173 100
175 48.6 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:152 Resp: 77784
Ion Ratio Lower Upper
152 100
115 71.7 43.4 130.1
150 160.7 0.0 350.4

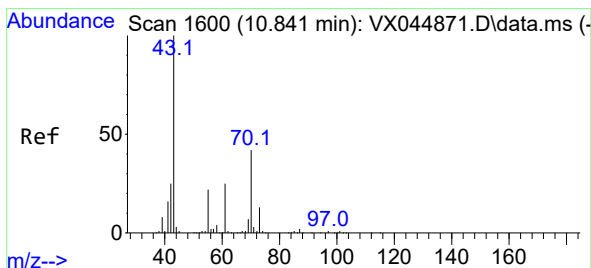
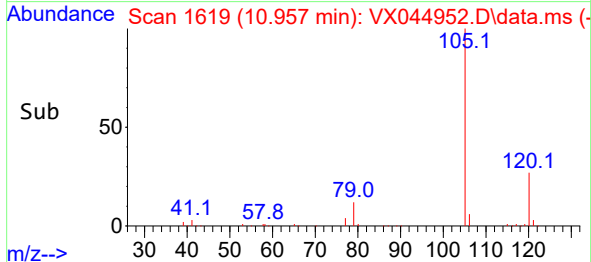
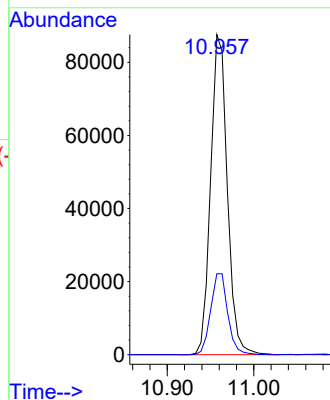
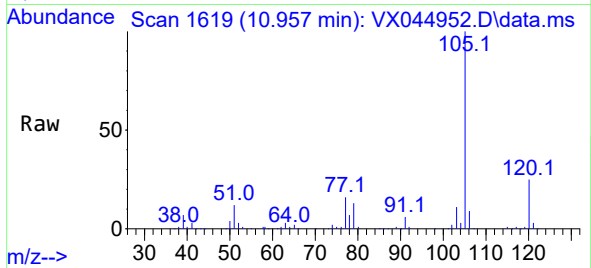




#73
Isopropylbenzene
Concen: 18.69 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

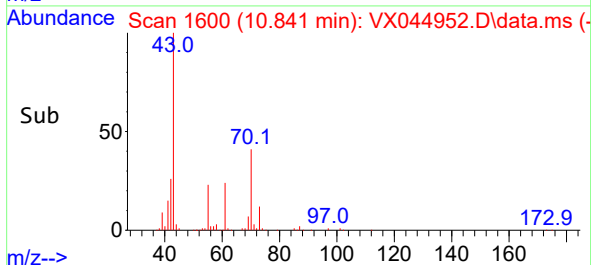
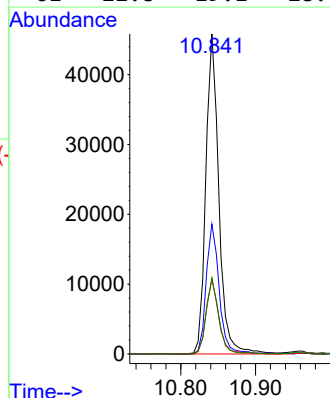
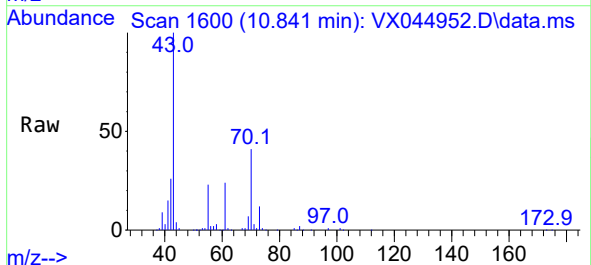
Instrument :
MSVOA_X
ClientSampleId :

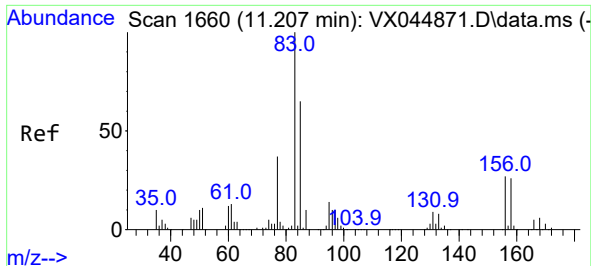
Tgt Ion:105 Resp: 117063
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.5



#74
N-ethyl acetate
Concen: 19.60 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 43 Resp: 55559
Ion Ratio Lower Upper
43 100
70 40.6 33.7 50.5
55 22.9 18.6 27.8
61 22.8 19.1 28.7

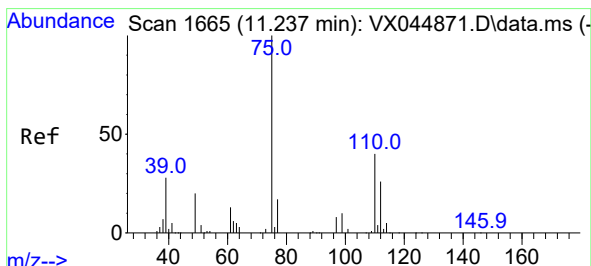
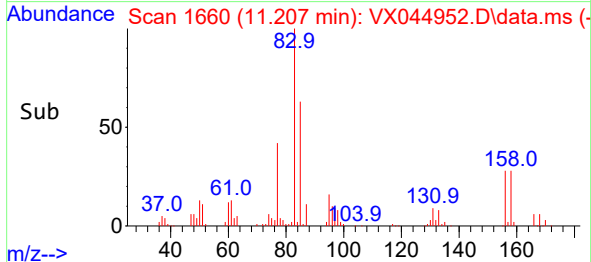
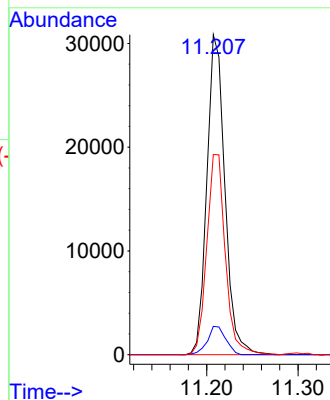
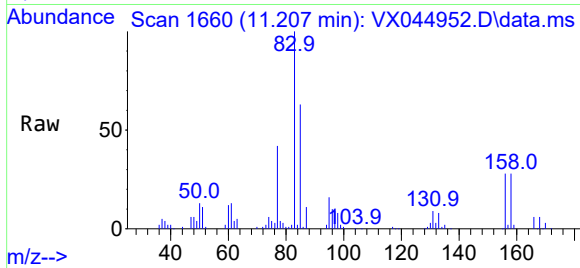




#75
1,1,2,2-Tetrachloroethane
Concen: 19.58 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

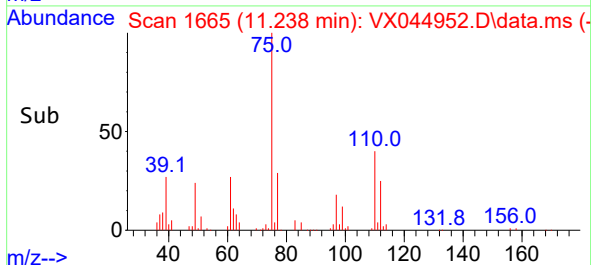
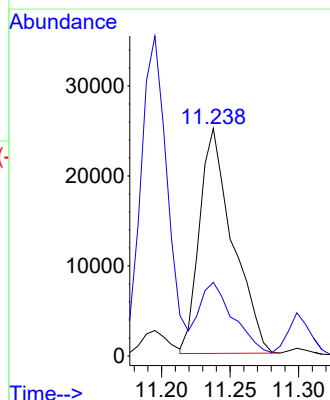
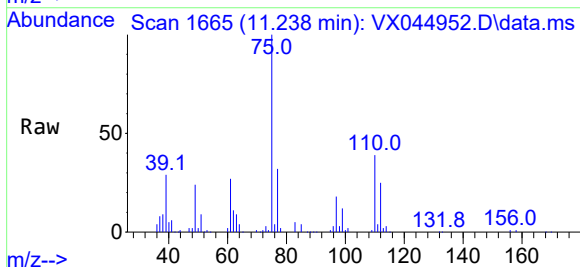
Instrument :
MSVOA_X
ClientSampleId :

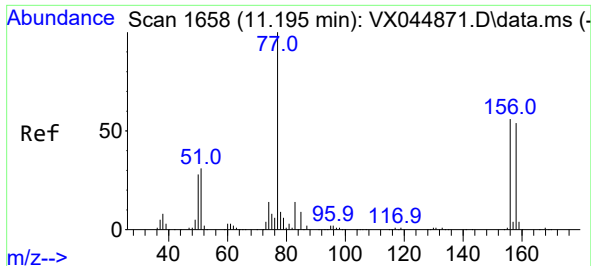
Tgt Ion: 83 Resp: 42130
Ion Ratio Lower Upper
83 100
131 9.0 4.5 13.5
85 64.4 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 24.51 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 75 Resp: 42262
Ion Ratio Lower Upper
75 100
77 34.1 21.9 65.7

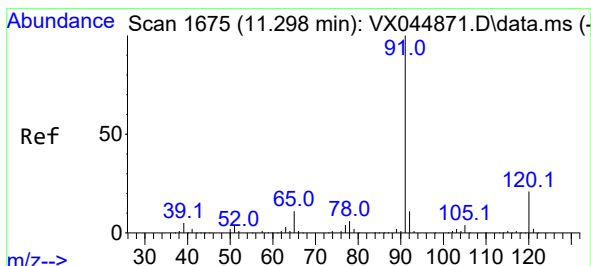
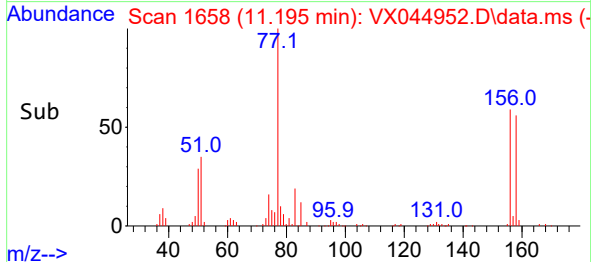
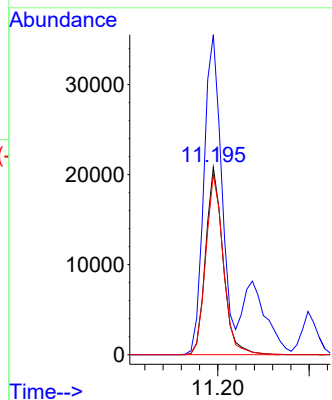
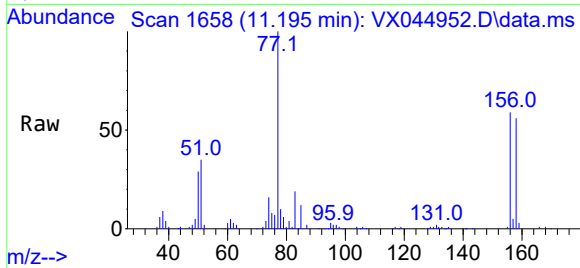




#77
Bromobenzene
Concen: 19.25 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

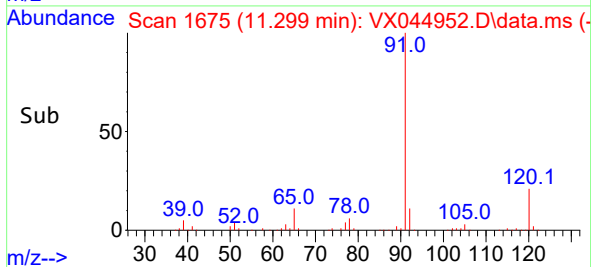
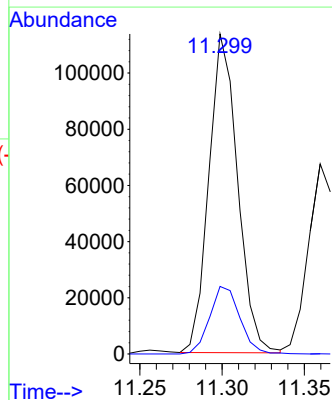
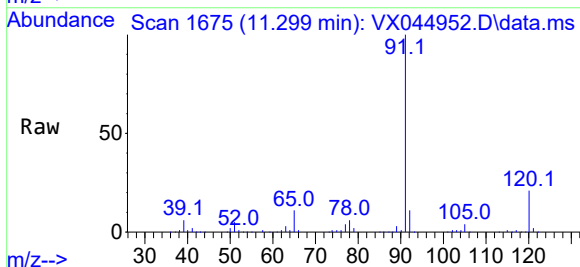
Instrument :
MSVOA_X
ClientSampleId :

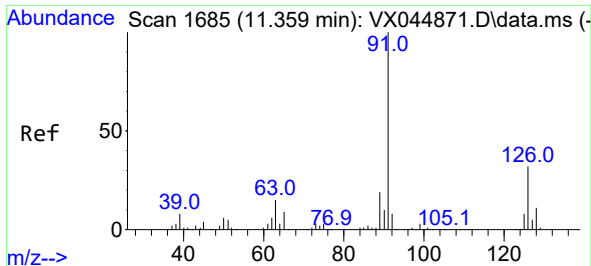
Tgt Ion:156 Resp: 27335
Ion Ratio Lower Upper
156 100
77 175.6 88.4 265.3
158 97.2 48.4 145.2



#78
n-propylbenzene
Concen: 19.10 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 91 Resp: 138085
Ion Ratio Lower Upper
91 100
120 22.3 11.1 33.3

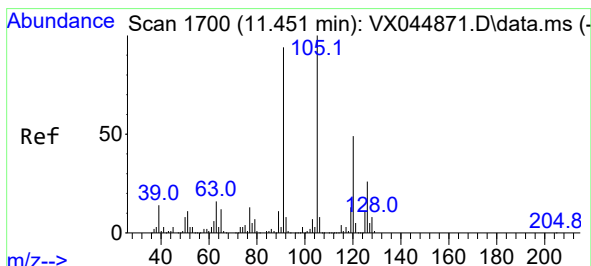
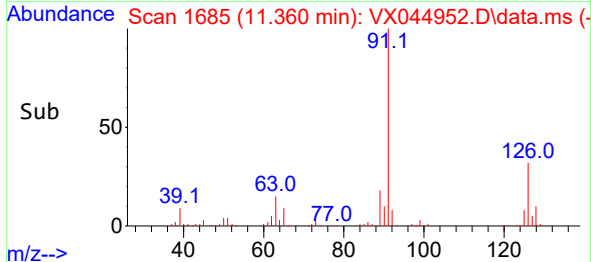
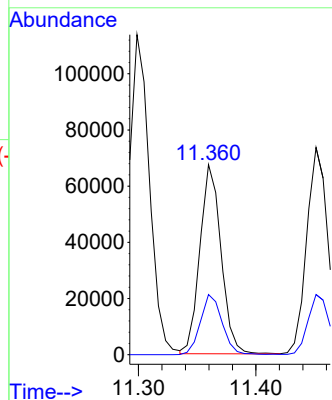
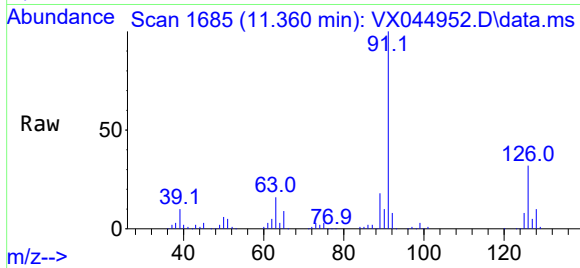




#79
2-Chlorotoluene
Concen: 18.98 ug/l
RT: 11.360 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

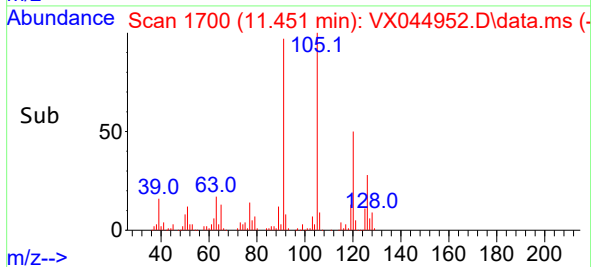
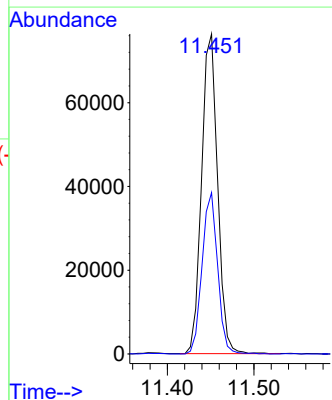
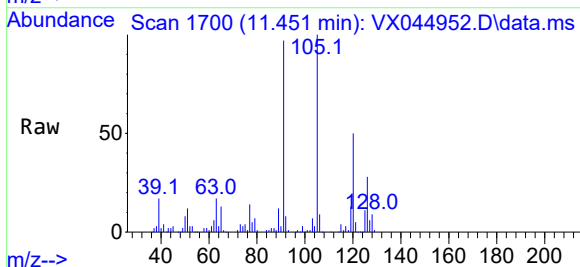
Instrument :
MSVOA_X
ClientSampleId :

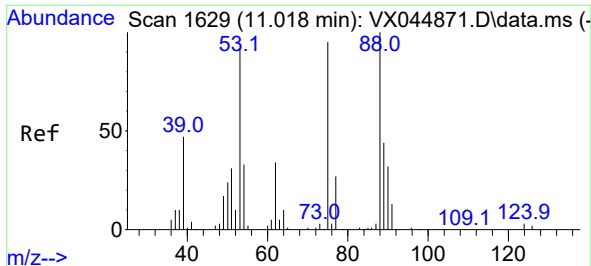
Tgt Ion: 91 Resp: 84337
Ion Ratio Lower Upper
91 100
126 32.8 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 19.29 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 105 Resp: 98051
Ion Ratio Lower Upper
105 100
120 48.9 24.0 72.0

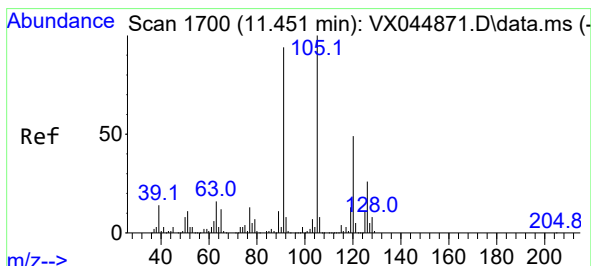
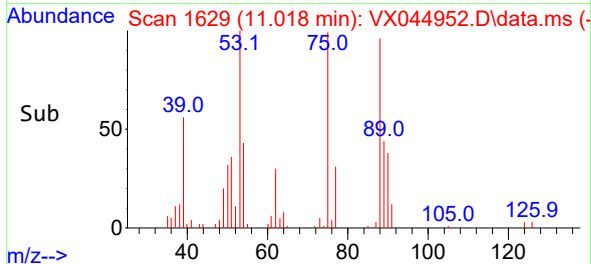
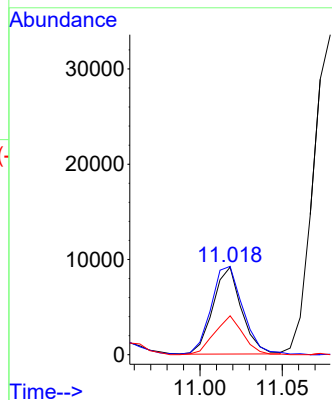
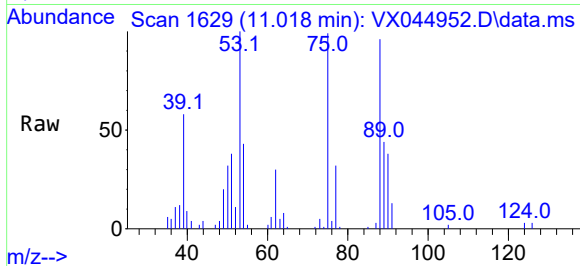




#81
trans-1,4-Dichloro-2-butene
Concen: 16.50 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

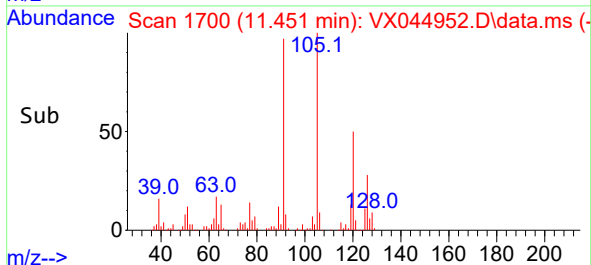
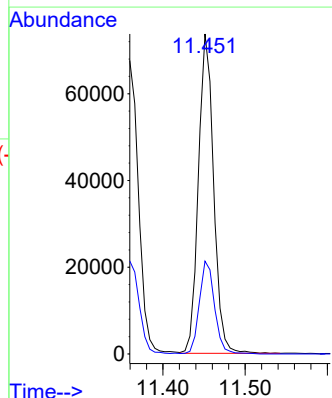
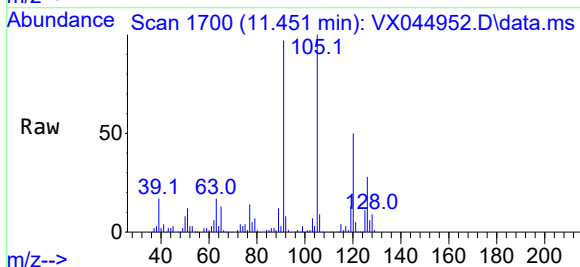
Instrument :
MSVOA_X
ClientSampleId :

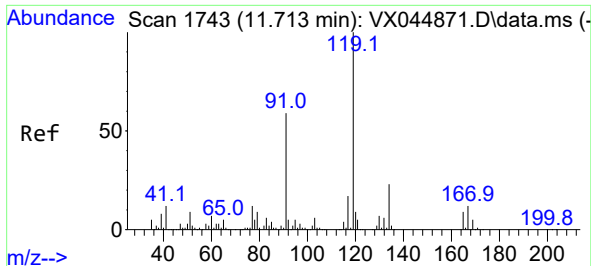
Tgt Ion: 75 Resp: 11059
Ion Ratio Lower Upper
75 100
53 113.0 78.0 117.0
89 44.6 36.6 54.8



#82
4-Chlorotoluene
Concen: 19.23 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 91 Resp: 94538
Ion Ratio Lower Upper
91 100
126 29.1 14.2 42.6

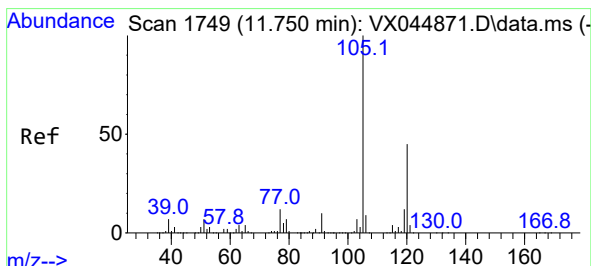
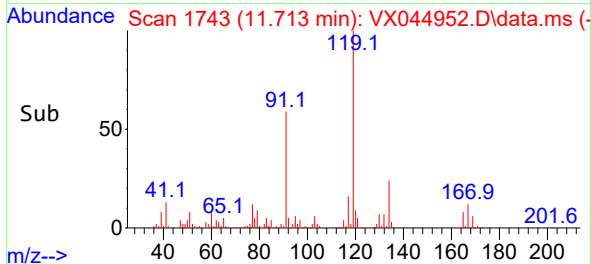
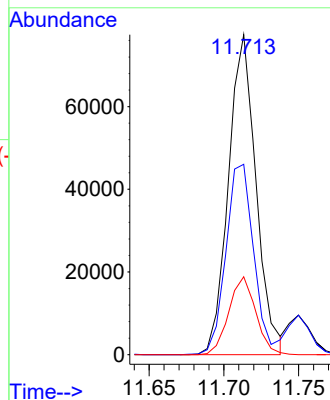
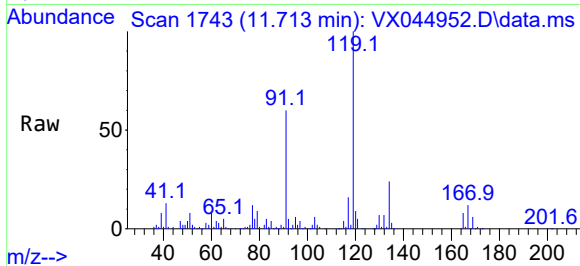




#83
tert-Butylbenzene
Concen: 19.36 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

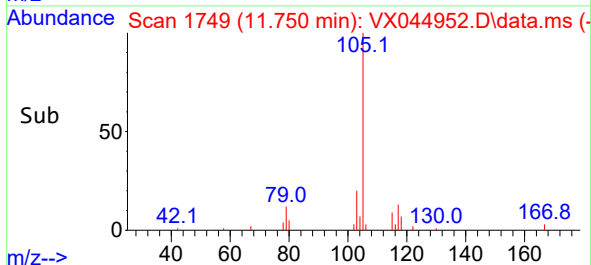
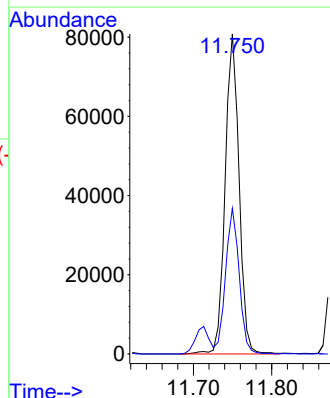
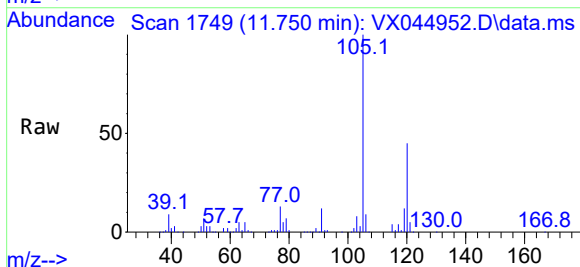
Instrument :
MSVOA_X
ClientSampleId :

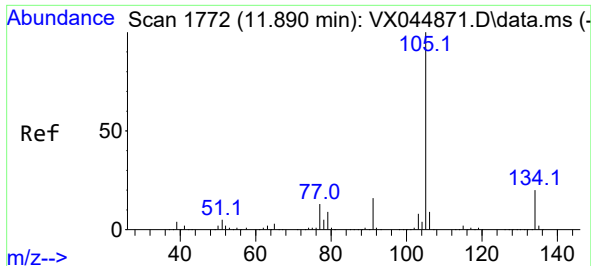
Tgt Ion:119 Resp: 99538
Ion Ratio Lower Upper
119 100
91 59.2 29.1 87.4
134 23.7 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 19.96 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:105 Resp: 100112
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.0

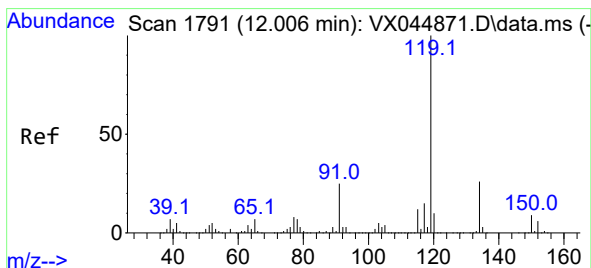
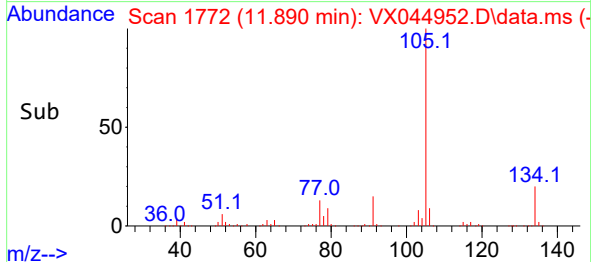
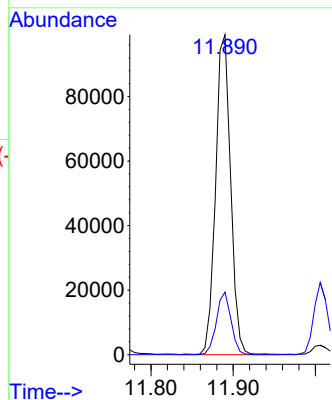
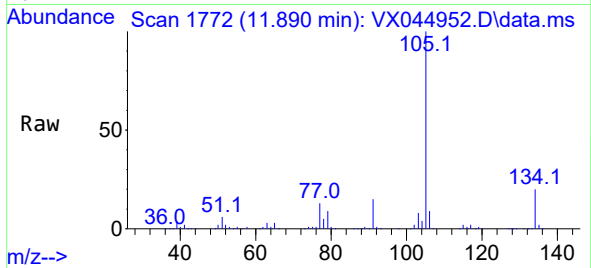




#85
sec-Butylbenzene
Concen: 19.81 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

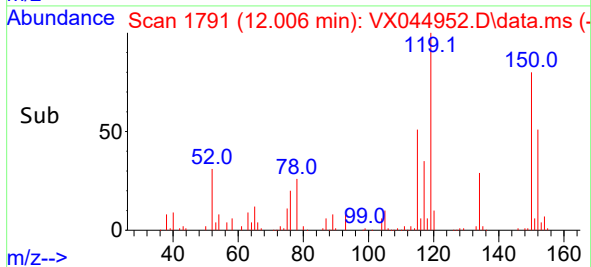
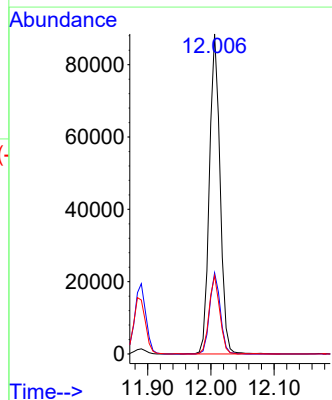
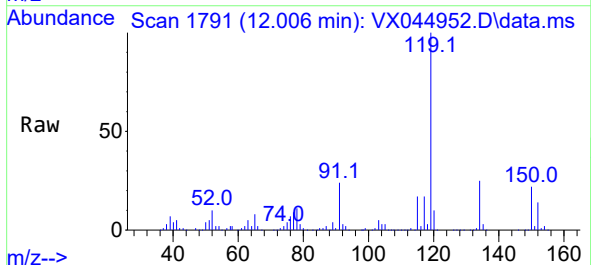
Instrument :
MSVOA_X
ClientSampleId :

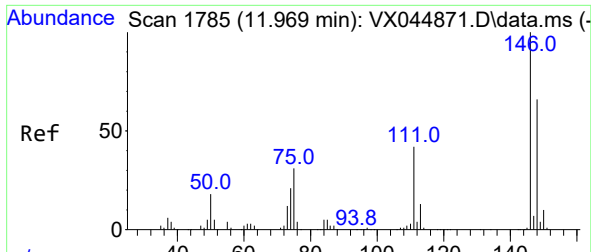
Tgt Ion:105 Resp: 126113
Ion Ratio Lower Upper
105 100
134 19.0 9.8 29.3



#86
p-Isopropyltoluene
Concen: 20.26 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:119 Resp: 103751
Ion Ratio Lower Upper
119 100
134 25.3 13.0 38.9
91 24.3 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 19.36 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

Instrument :

MSVOA_X

ClientSampleId :

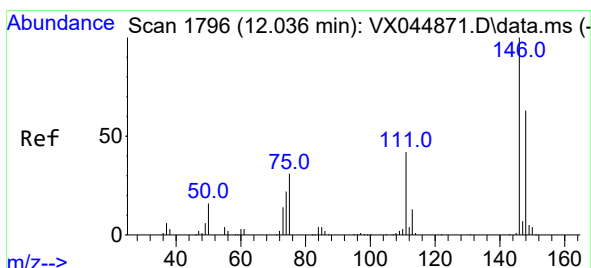
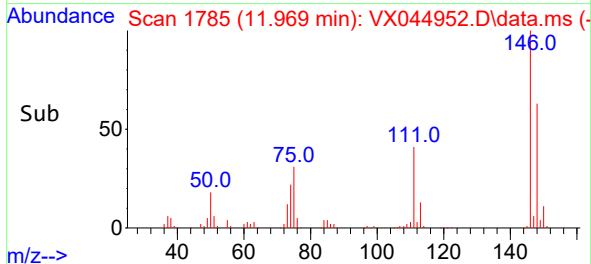
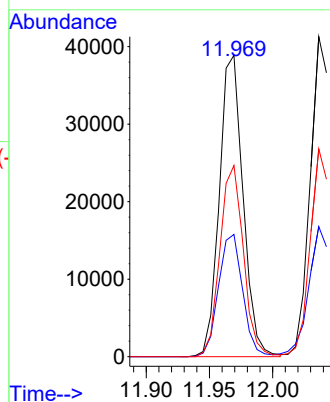
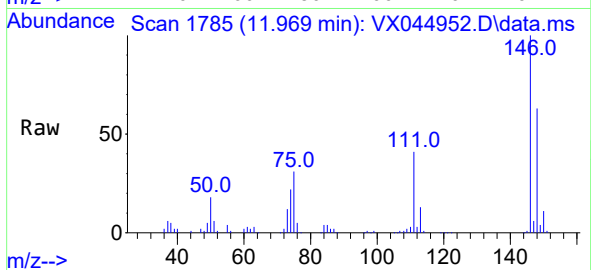
Tgt Ion:146 Resp: 50550

Ion Ratio Lower Upper

146 100

111 41.5 21.2 63.6

148 62.9 32.5 97.5



#88

1,4-Dichlorobenzene

Concen: 19.39 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. 0.000 min

Lab File: VX044952.D

Acq: 14 Feb 2025 11:40

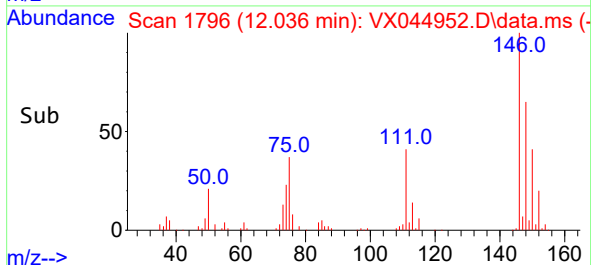
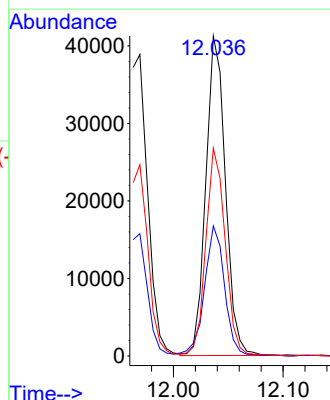
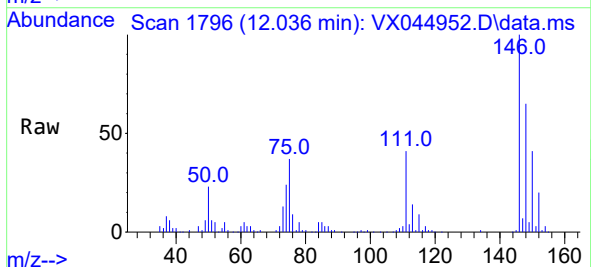
Tgt Ion:146 Resp: 51205

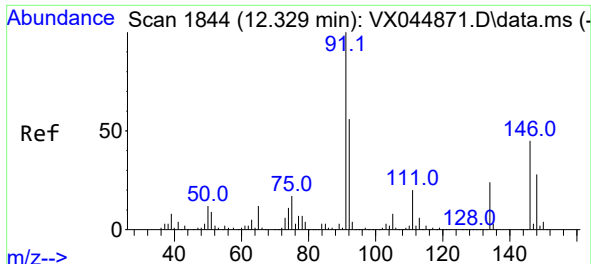
Ion Ratio Lower Upper

146 100

111 42.2 20.4 61.3

148 64.7 32.0 96.0

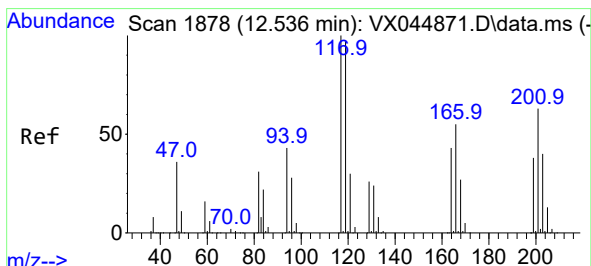
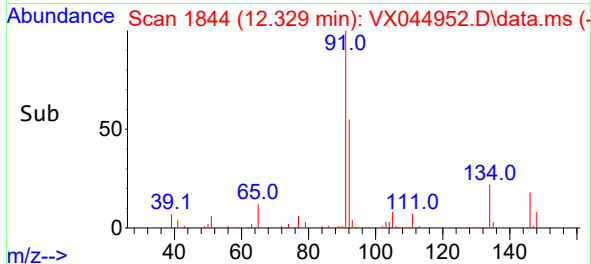
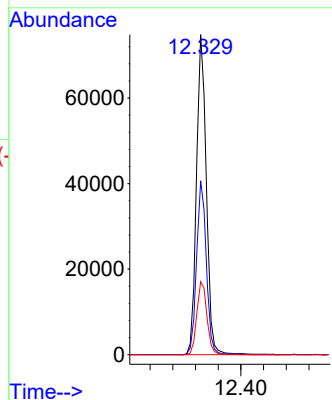
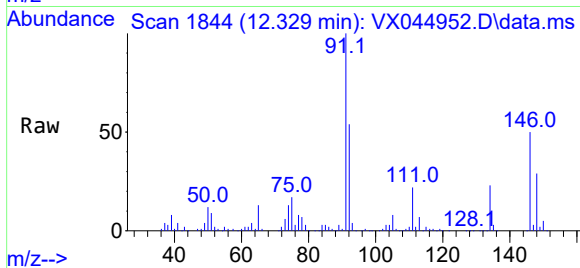




#89
n-Butylbenzene
Concen: 19.97 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

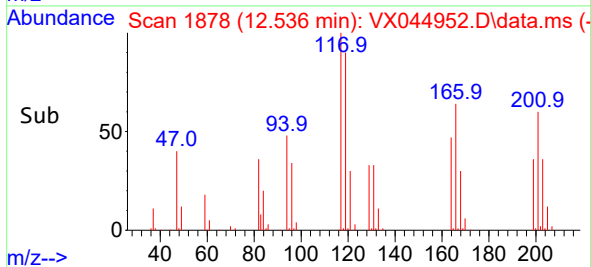
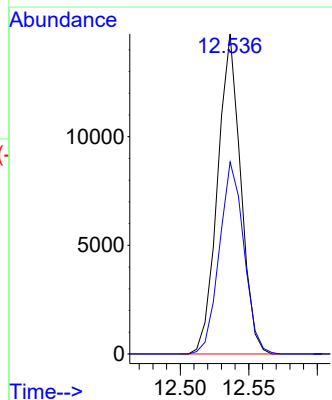
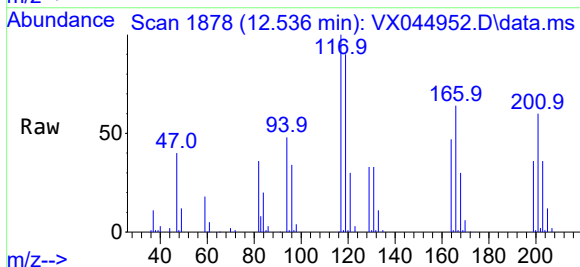
Instrument :
MSVOA_X
ClientSampleId :

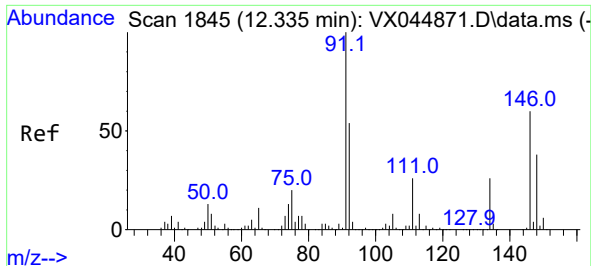
Tgt Ion: 91 Resp: 90481
Ion Ratio Lower Upper
91 100
92 53.9 27.2 81.6
134 23.3 12.1 36.3



#90
Hexachloroethane
Concen: 17.99 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 117 Resp: 17246
Ion Ratio Lower Upper
117 100
201 63.8 32.5 97.5



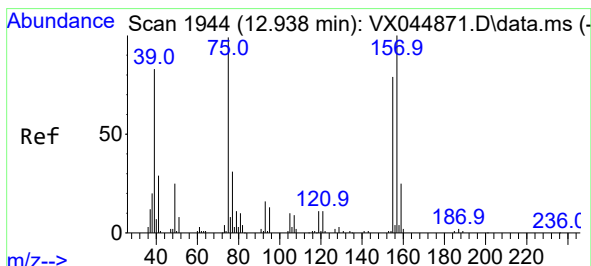
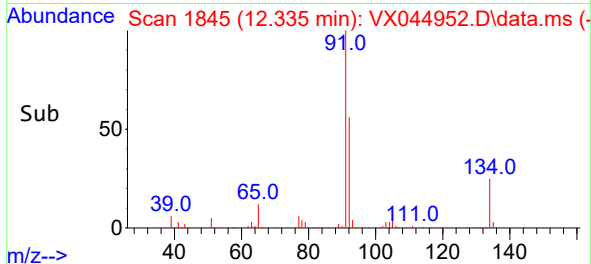
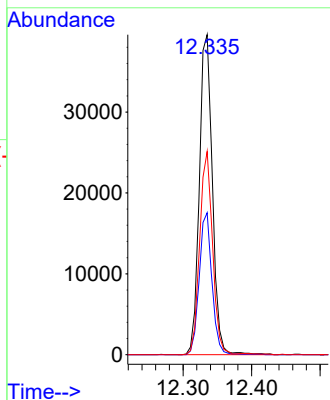
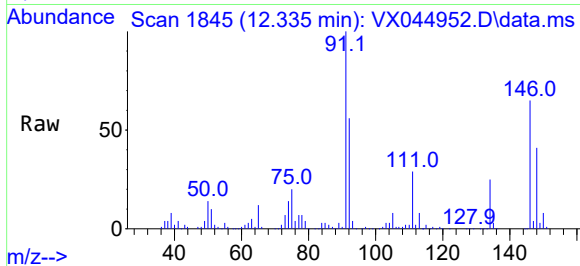


#91
1,2-Dichlorobenzene
Concen: 20.47 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 52530

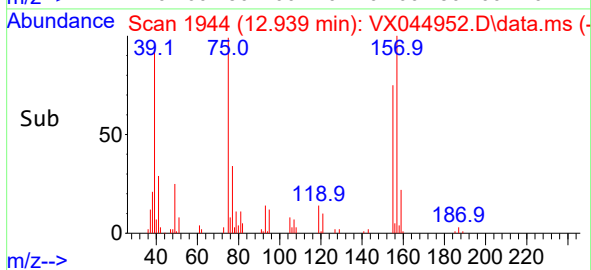
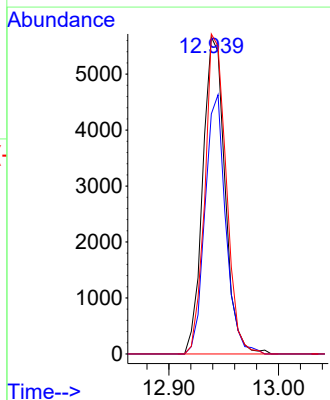
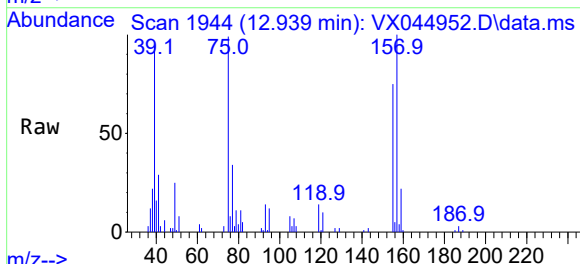
Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.8	65.4
148	62.6	31.9	95.9

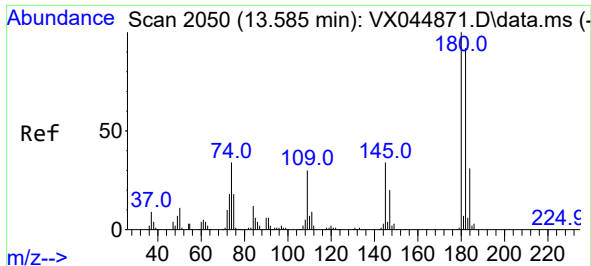


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.22 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion: 75 Resp: 7941

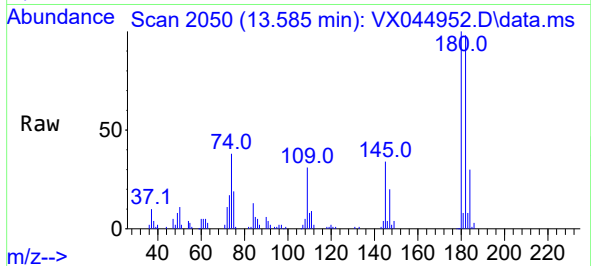
Ion	Ratio	Lower	Upper
75	100		
155	76.6	40.5	121.4
157	96.7	51.4	154.3



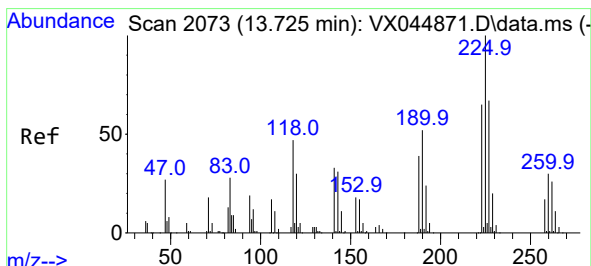
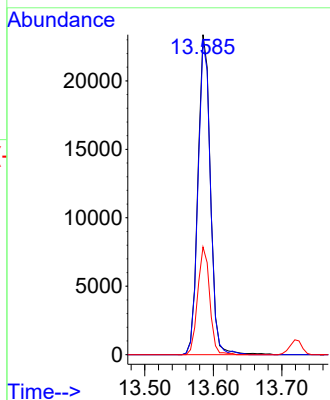
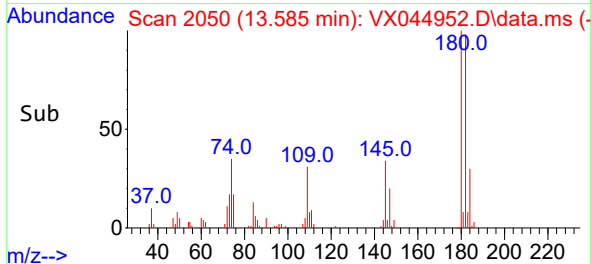


#93
1,2,4-Trichlorobenzene
Concen: 19.07 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

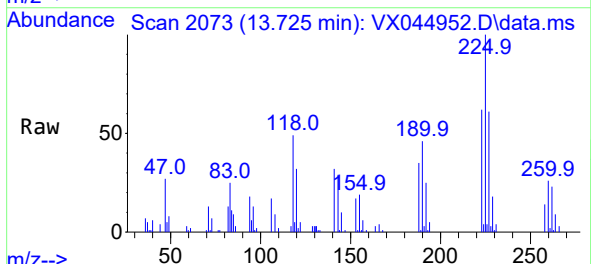
Instrument :
MSVOA_X
ClientSampleId :



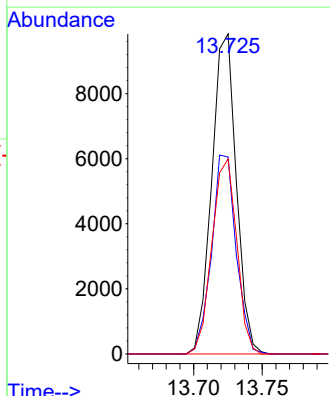
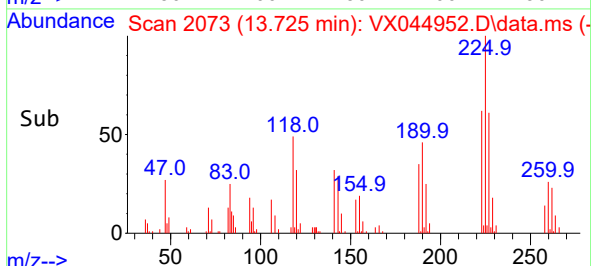
Tgt Ion:180 Resp: 29608
Ion Ratio Lower Upper
180 100
182 97.1 47.6 142.8
145 32.3 16.4 49.1

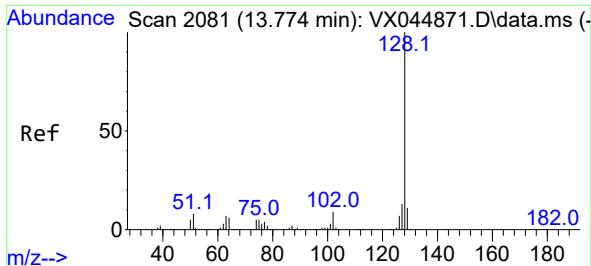


#94
Hexachlorobutadiene
Concen: 19.83 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40



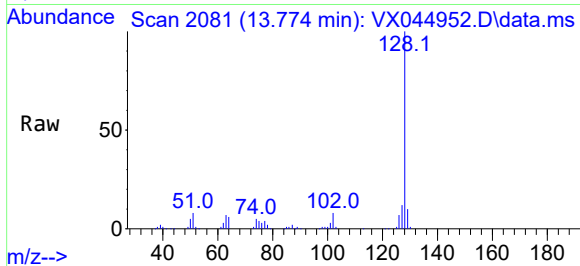
Tgt Ion:225 Resp: 12223
Ion Ratio Lower Upper
225 100
223 62.4 31.4 94.2
227 61.6 32.3 96.8



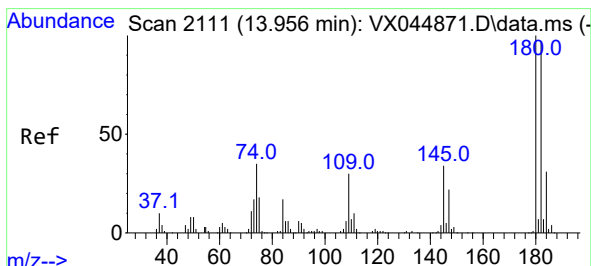
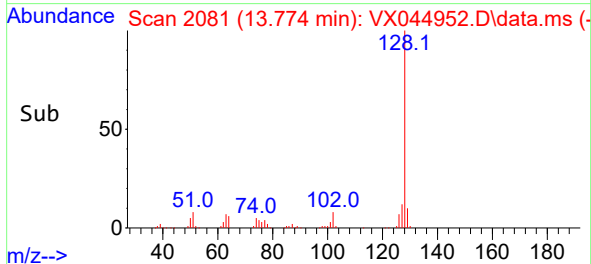
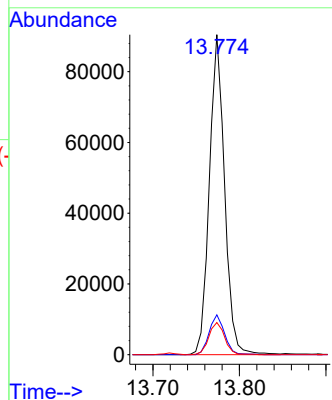


#95
Naphthalene
Concen: 19.66 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 110366
Ion Ratio Lower Upper
128 100
127 12.6 10.1 15.1
129 10.5 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 19.56 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX044952.D
Acq: 14 Feb 2025 11:40

Tgt Ion:180 Resp: 30613
Ion Ratio Lower Upper
180 100
182 95.0 47.9 143.6
145 35.5 17.1 51.3

