

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082124\
 Data File : VX043075.D
 Acq On : 21 Aug 2024 09:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 22 03:26:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 04:22:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	164489	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	301065	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	260825	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	115675	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	131179	60.692	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 121.380%	
35) Dibromofluoromethane	5.379	113	98796	53.045	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.080%	
50) Toluene-d8	8.647	98	372756	51.846	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.700%	
62) 4-Bromofluorobenzene	11.079	95	144292	55.349	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 110.700%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	84010	50.516	ug/l	98
3) Chloromethane	1.295	50	119195	48.418	ug/l	99
4) Vinyl Chloride	1.374	62	97909	39.597	ug/l	100
5) Bromomethane	1.599	94	33426	44.614	ug/l	98
6) Chloroethane	1.672	64	44707	57.368	ug/l	98
7) Trichlorofluoromethane	1.880	101	123268	47.679	ug/l	100
8) Diethyl Ether	2.136	74	49725	41.576	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	95288	51.538	ug/l	98
10) Methyl Iodide	2.447	142	109198	51.930	ug/l	89
11) Tert butyl alcohol	2.971	59	171224	307.041	ug/l #	92
12) 1,1-Dichloroethene	2.313	96	96833	48.806	ug/l	94
13) Acrolein	2.233	56	147831	262.220	ug/l	98
14) Allyl chloride	2.660	41	215102	57.846	ug/l	92
15) Acrylonitrile	3.062	53	372961	270.020	ug/l	99
16) Acetone	2.380	43	344220	321.097	ug/l	93
17) Carbon Disulfide	2.508	76	272633	47.917	ug/l	99
18) Methyl Acetate	2.703	43	209796	59.222	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	363285	54.330	ug/l	97
20) Methylene Chloride	2.788	84	115523	46.600	ug/l	98
21) trans-1,2-Dichloroethene	3.087	96	98326	47.520	ug/l	97
22) Diisopropyl ether	3.757	45	384931	50.693	ug/l	96
23) Vinyl Acetate	3.721	43	2312530	261.232	ug/l	99
24) 1,1-Dichloroethane	3.605	63	205567	53.676	ug/l	98
25) 2-Butanone	4.550	43	539220	286.933	ug/l	100
26) 2,2-Dichloropropane	4.471	77	166937	54.716	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	124948	50.028	ug/l	98
28) Bromochloromethane	4.898	49	85898	49.579	ug/l	95
29) Tetrahydrofuran	5.001	42	343561	263.768	ug/l	99
30) Chloroform	5.087	83	195348	53.099	ug/l	98
31) Cyclohexane	5.458	56	180207	50.030	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	165851	54.002	ug/l	99
36) 1,1-Dichloropropene	5.684	75	134097	51.826	ug/l	99
37) Ethyl Acetate	4.709	43	200127	54.905	ug/l	99
38) Carbon Tetrachloride	5.672	117	136359	52.118	ug/l	98
39) Methylcyclohexane	7.379	83	183065	51.103	ug/l	97
40) Benzene	6.031	78	439189	49.823	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	112360	58.490	ug/l	97
42) 1,2-Dichloroethane	6.080	62	152898	59.630	ug/l	97
43) Isopropyl Acetate	6.336	43	326594	55.534	ug/l	98
44) Trichloroethene	7.123	130	101013	50.603	ug/l	100
45) 1,2-Dichloropropane	7.428	63	116878	53.877	ug/l	99
46) Dibromomethane	7.580	93	78938	53.219	ug/l	98
47) Bromodichloromethane	7.818	83	161020	55.911	ug/l	99
48) Methyl methacrylate	7.690	41	159098	56.690	ug/l	96
49) 1,4-Dioxane	7.659	88	60409	1051.980	ug/l #	97
51) 4-Methyl-2-Pentanone	8.574	43	997818	266.978	ug/l	100
52) Toluene	8.714	92	263082	49.406	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	171142	54.417	ug/l	100
54) cis-1,3-Dichloropropene	8.360	75	186256	53.847	ug/l	97
55) 1,1,2-Trichloroethane	9.147	97	106762	51.045	ug/l	93
56) Ethyl methacrylate	9.116	69	205475	54.253	ug/l	99
57) 1,3-Dichloropropane	9.305	76	192028	54.175	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	449317	252.814	ug/l	97
59) 2-Hexanone	9.427	43	768615	267.619	ug/l	98
60) Dibromochloromethane	9.519	129	119786	54.316	ug/l	100
61) 1,2-Dibromoethane	9.610	107	111711	52.963	ug/l	99
64) Tetrachloroethene	9.269	164	84307	50.084	ug/l	98
65) Chlorobenzene	10.079	112	284996	50.647	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	97593	51.469	ug/l	97
67) Ethyl Benzene	10.189	91	508972	52.050	ug/l	98
68) m/p-Xylenes	10.299	106	373781	99.404	ug/l	99
69) o-Xylene	10.640	106	189155	50.073	ug/l	100
70) Styrene	10.653	104	317159	50.076	ug/l	99
71) Bromoform	10.799	173	85711	54.429	ug/l #	99
73) Isopropylbenzene	10.964	105	479907	54.388	ug/l	99
74) N-amyl acetate	10.842	43	276083	54.932	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	170652	50.243	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	204933	77.302	ug/l	91
77) Bromobenzene	11.195	156	111492	52.595	ug/l	97
78) n-propylbenzene	11.305	91	566185	56.302	ug/l	99
79) 2-Chlorotoluene	11.360	91	343403	54.869	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	391247	53.824	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	65073	53.540	ug/l	87
82) 4-Chlorotoluene	11.451	91	386761	55.455	ug/l	99
83) tert-Butylbenzene	11.713	119	397915	52.892	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	393322	53.634	ug/l	97
85) sec-Butylbenzene	11.890	105	499914	54.741	ug/l	100
86) p-Isopropyltoluene	12.006	119	406772	54.519	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	198318	52.029	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	198033	50.778	ug/l	100
89) n-Butylbenzene	12.329	91	366485	56.741	ug/l	99
90) Hexachloroethane	12.536	117	82182	54.840	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	195005	50.742	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	41265	62.103	ug/l	91
93) 1,2,4-Trichlorobenzene	13.585	180	121280	56.067	ug/l	97
94) Hexachlorobutadiene	13.725	225	47727	59.126	ug/l	97
95) Naphthalene	13.774	128	453623	53.099	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	121494	54.914	ug/l	98

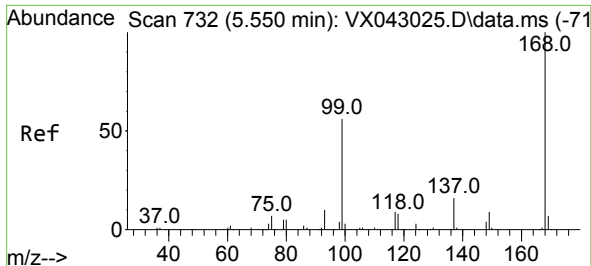
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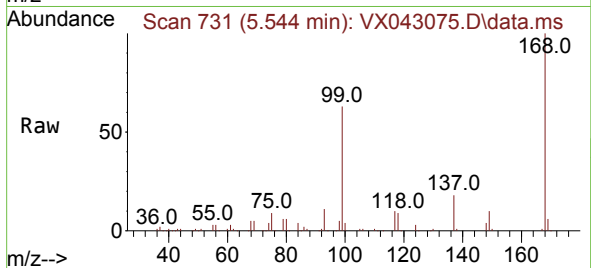
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

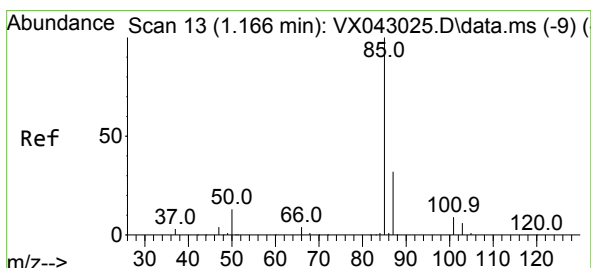
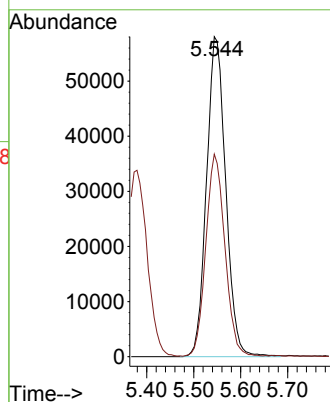
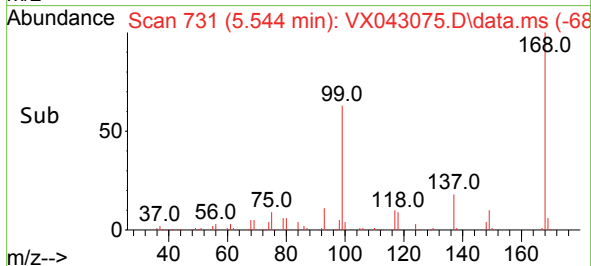


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

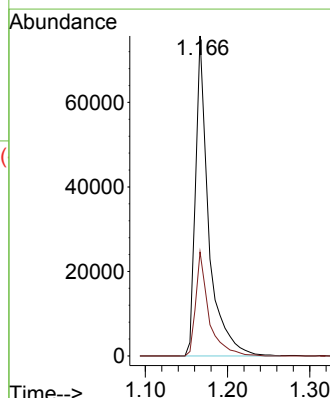
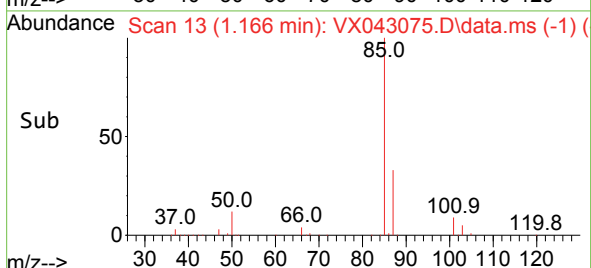
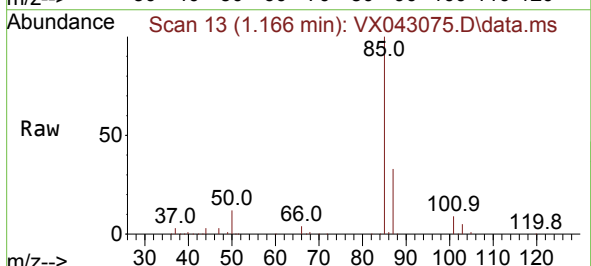


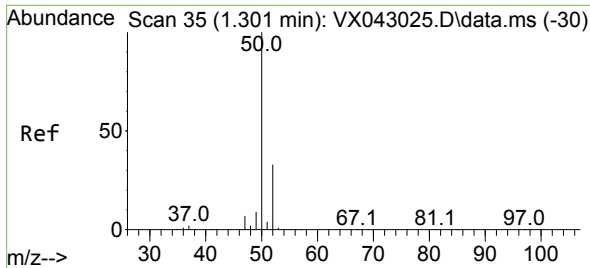
Tgt Ion:168 Resp: 164489
Ion Ratio Lower Upper
168 100
99 63.0 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 50.516 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 85 Resp: 84010
Ion Ratio Lower Upper
85 100
87 32.5 16.7 50.1

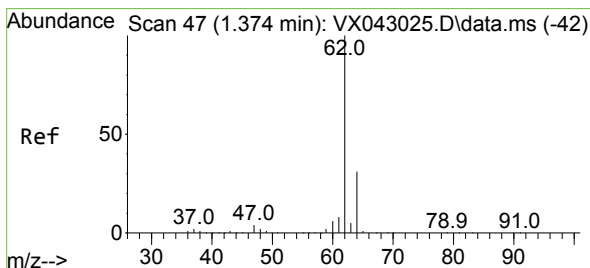
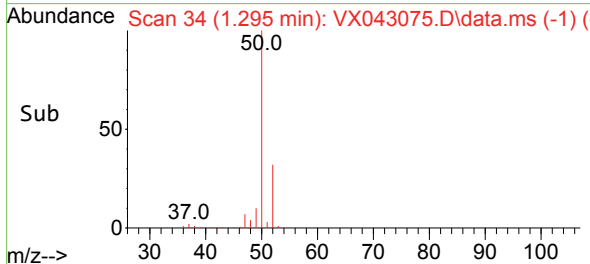
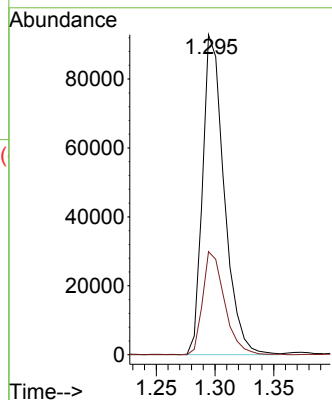
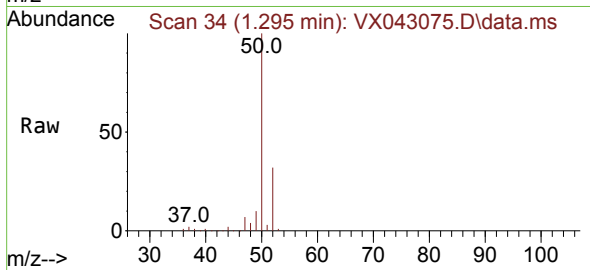




#3
Chloromethane
Concen: 48.418 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

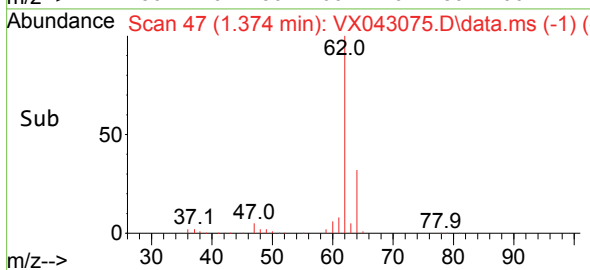
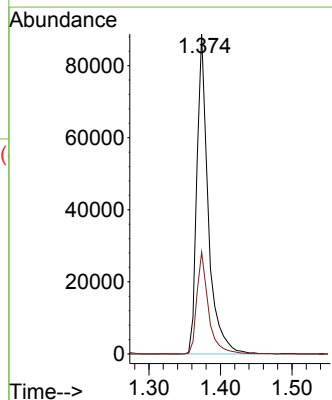
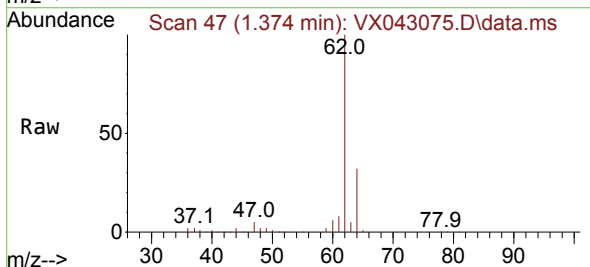
Instrument :
MSVOA_X
ClientSampleId :

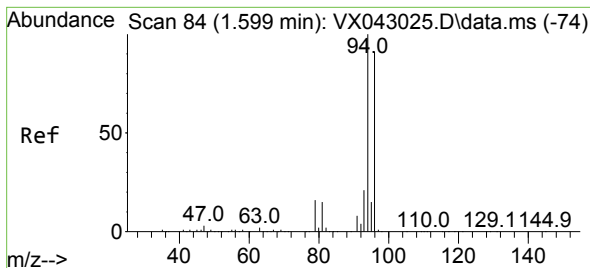
Tgt Ion: 50 Resp: 119195
Ion Ratio Lower Upper
50 100
52 32.2 25.5 38.3



#4
Vinyl Chloride
Concen: 39.597 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 62 Resp: 97909
Ion Ratio Lower Upper
62 100
64 31.8 25.4 38.0





#5

Bromomethane

Concen: 44.614 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

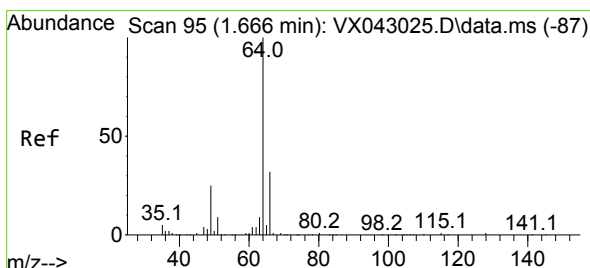
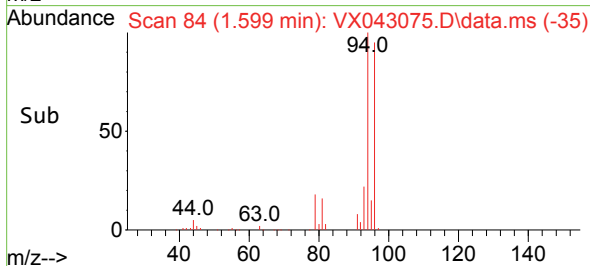
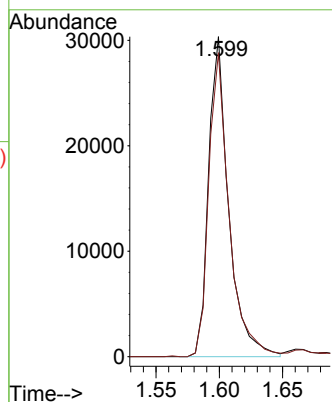
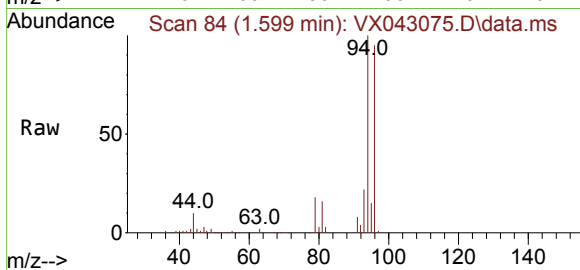
ClientSampleId :

Tgt Ion: 94 Resp: 33426

Ion Ratio Lower Upper

94 100

96 95.0 74.6 111.8



#6

Chloroethane

Concen: 57.368 ug/l

RT: 1.672 min Scan# 96

Delta R.T. 0.006 min

Lab File: VX043075.D

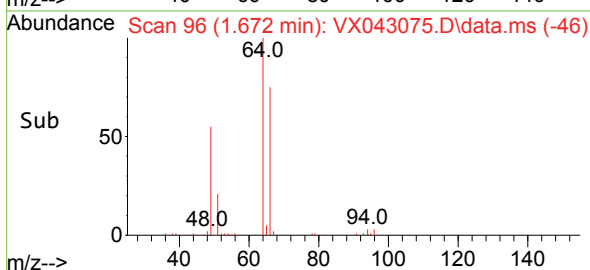
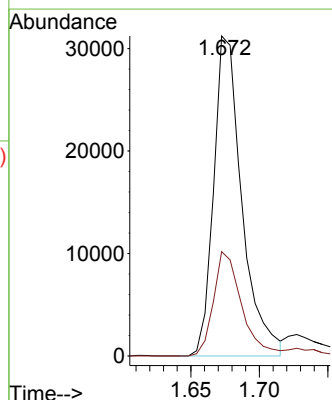
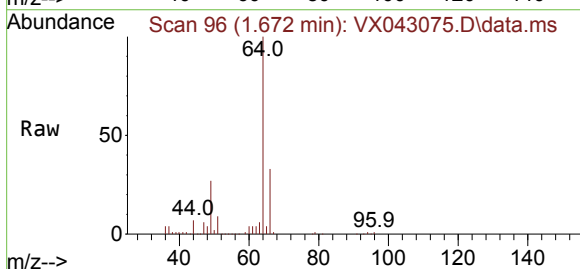
Acq: 21 Aug 2024 09:34

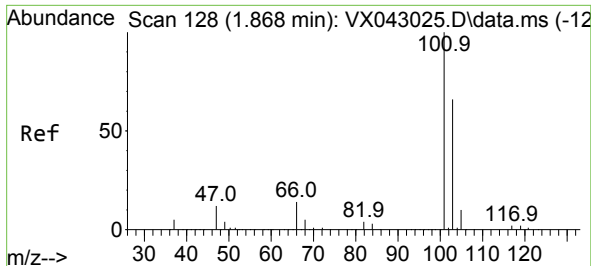
Tgt Ion: 64 Resp: 44707

Ion Ratio Lower Upper

64 100

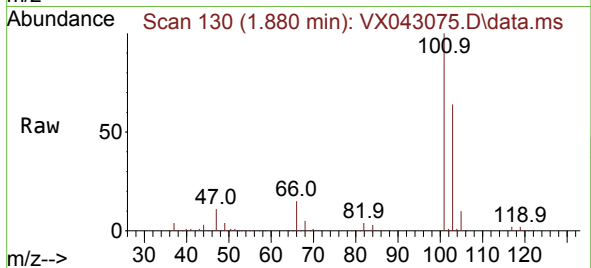
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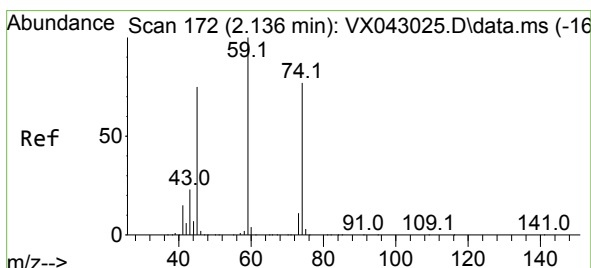
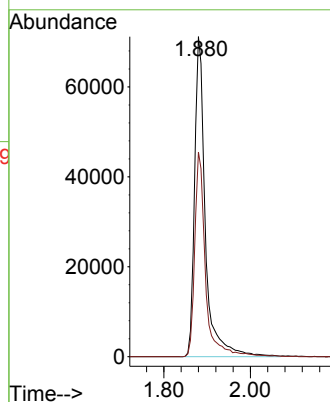
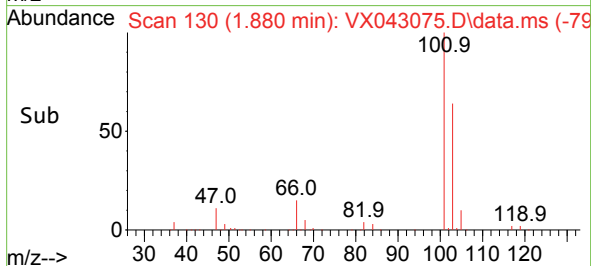


#7
 Trichlorofluoromethane
 Concen: 47.679 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

Instrument :
 MSVOA_X
 ClientSampleId :

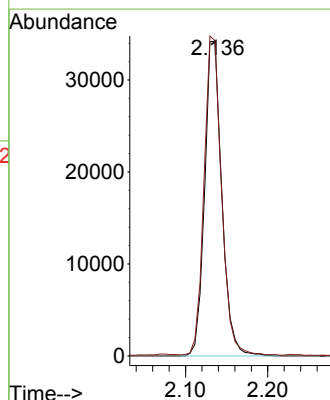
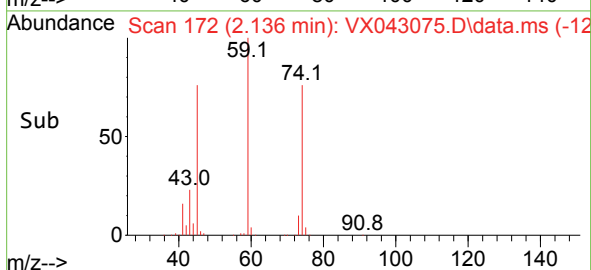
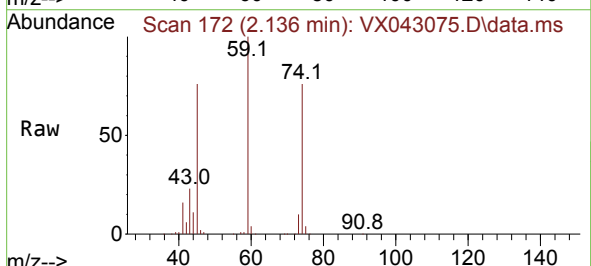


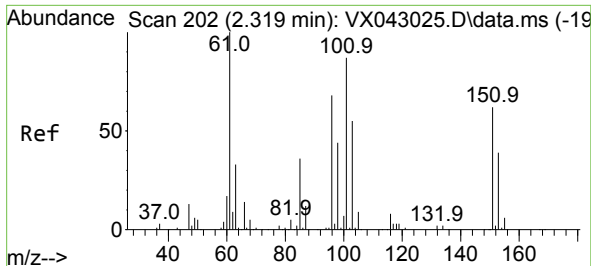
Tgt Ion:101 Resp: 123268
 Ion Ratio Lower Upper
 101 100
 103 64.0 51.4 77.2



#8
 Diethyl Ether
 Concen: 41.576 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

Tgt Ion: 74 Resp: 49725
 Ion Ratio Lower Upper
 74 100
 45 102.8 53.3 159.8

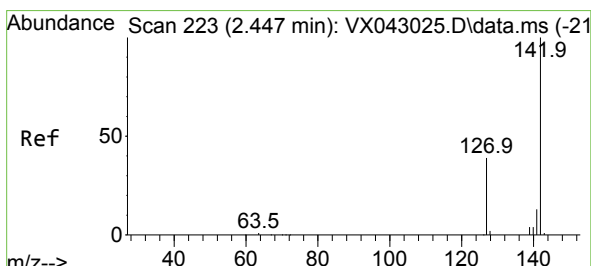
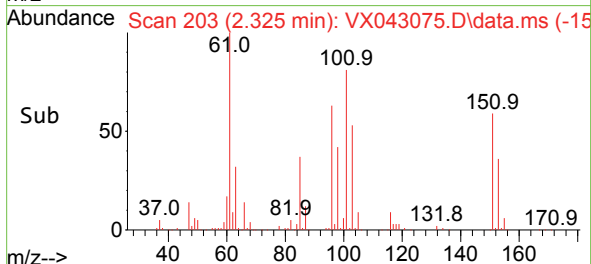
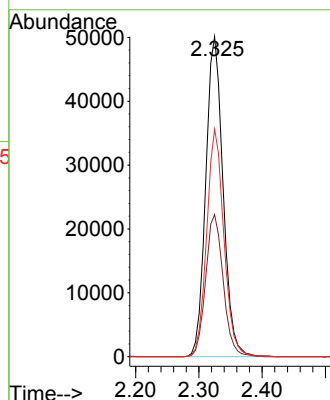
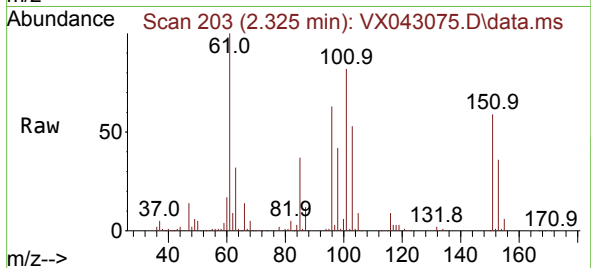




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.538 ug/l
RT: 2.325 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX043075.D
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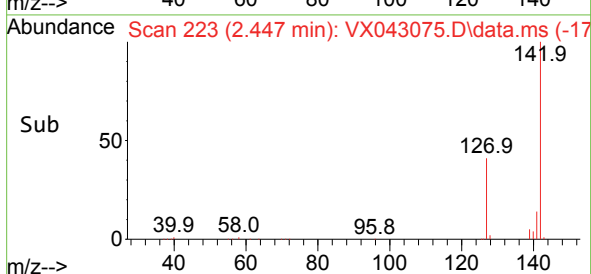
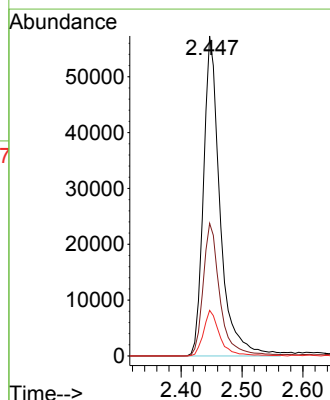
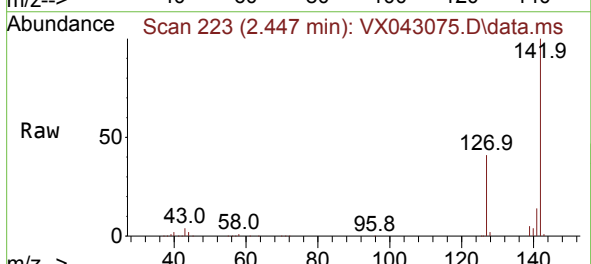
Instrument :
MSVOA_X
ClientSampleId :

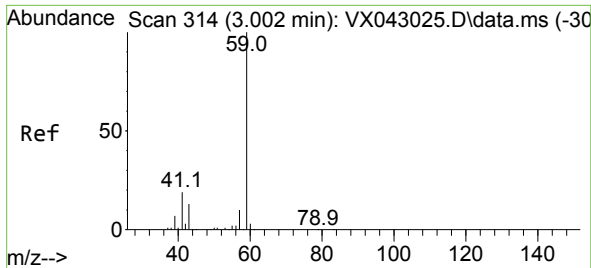
Tgt Ion:101 Resp: 95288
Ion Ratio Lower Upper
101 100
85 45.1 37.0 55.6
151 70.9 58.6 87.8



#10
Methyl Iodide
Concen: 51.930 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion:142 Resp: 109198
Ion Ratio Lower Upper
142 100
127 42.2 41.6 62.4
141 14.1 11.6 17.4





#11

Tert butyl alcohol

Concen: 307.041 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.030 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

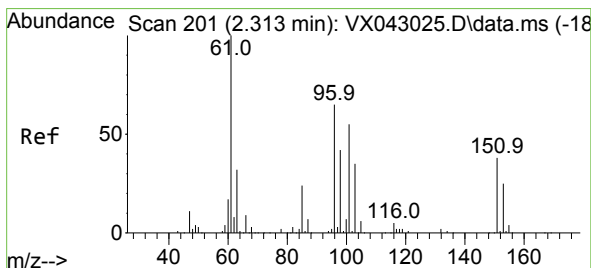
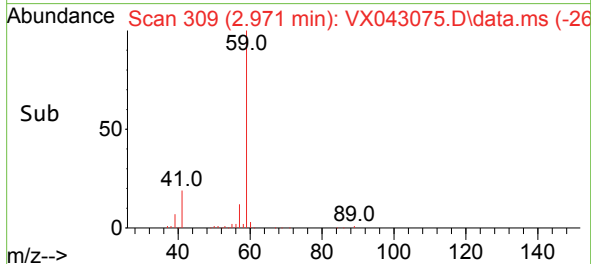
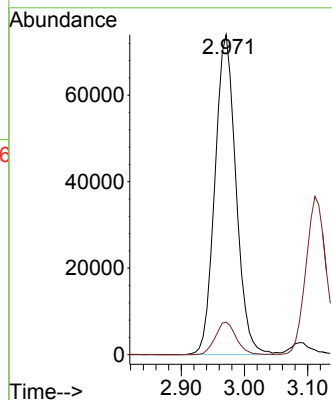
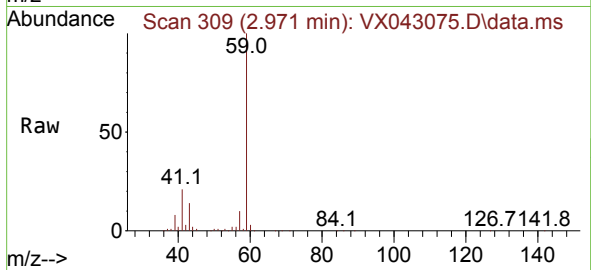
ClientSampleId :

Tgt Ion: 59 Resp: 171224

Ion Ratio Lower Upper

59 100

57 10.2 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 48.806 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

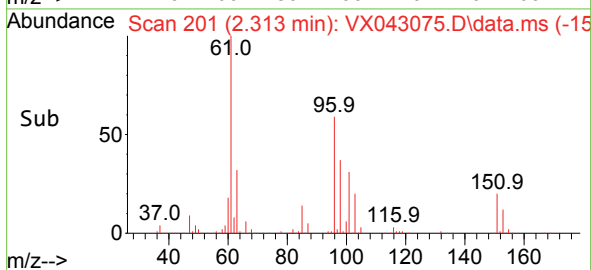
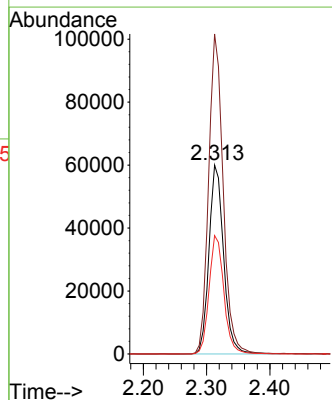
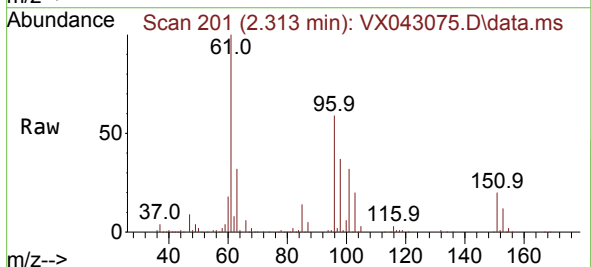
Tgt Ion: 96 Resp: 96833

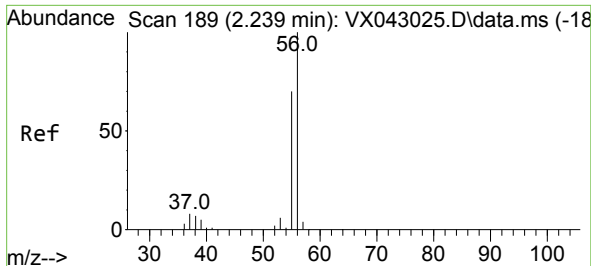
Ion Ratio Lower Upper

96 100

61 169.3 144.6 216.8

98 62.7 50.4 75.6





#13

Acrolein

Concen: 262.220 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

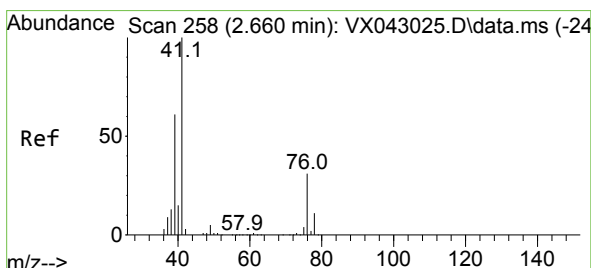
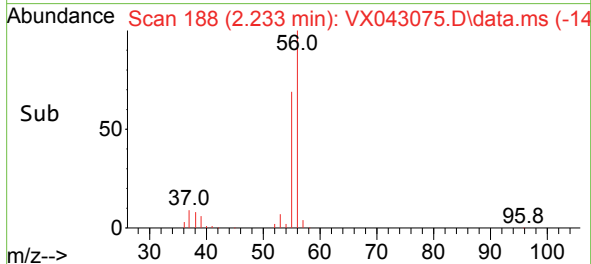
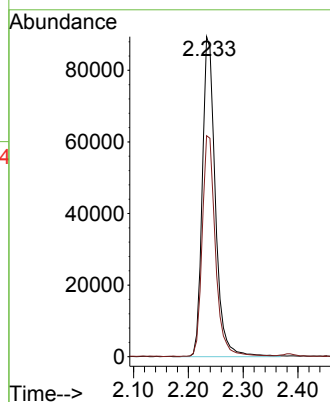
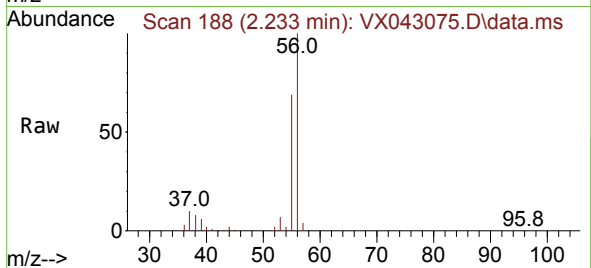
ClientSampleId :

Tgt Ion: 56 Resp: 147831

Ion Ratio Lower Upper

56 100

55 69.7 57.1 85.7



#14

Allyl chloride

Concen: 57.846 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

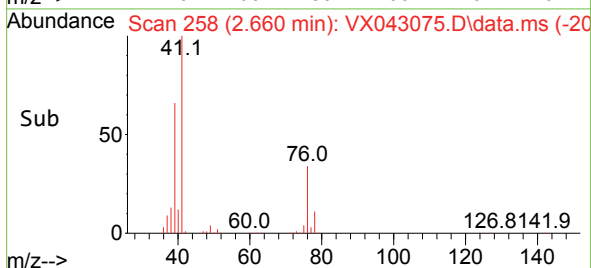
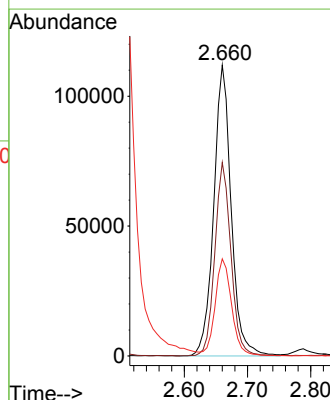
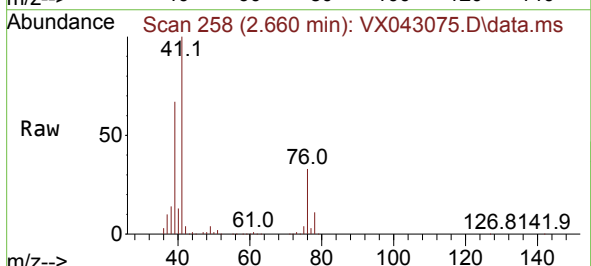
Tgt Ion: 41 Resp: 215102

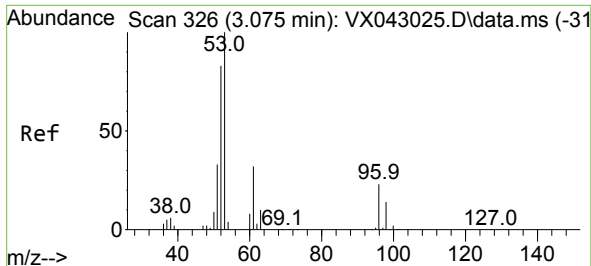
Ion Ratio Lower Upper

41 100

39 61.2 55.8 83.6

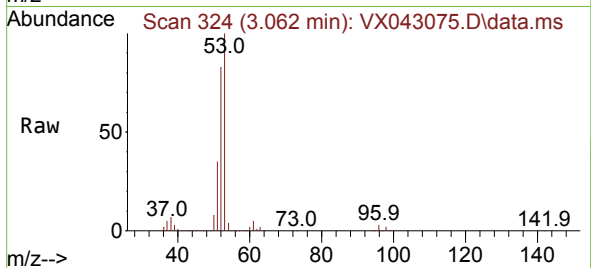
76 31.4 24.3 36.5



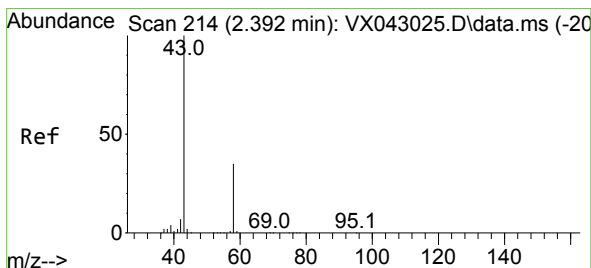
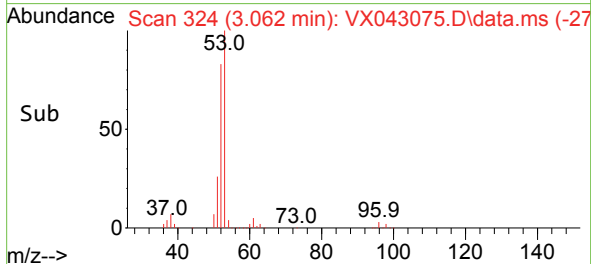
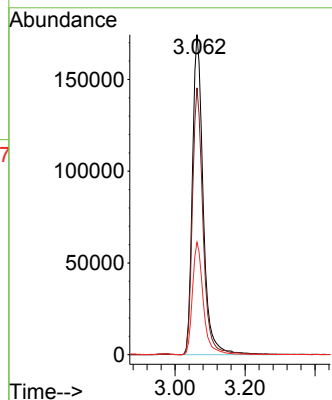


#15
Acrylonitrile
Concen: 270.020 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

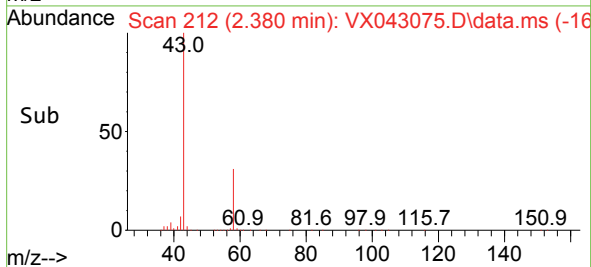
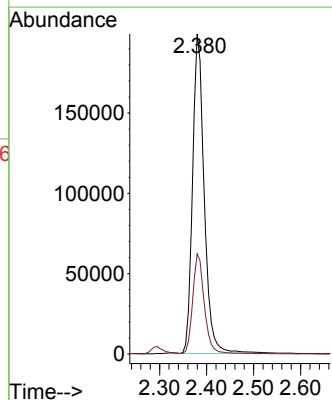
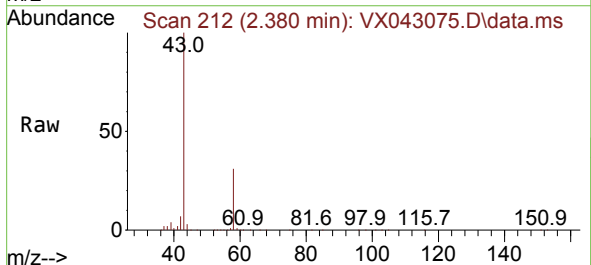


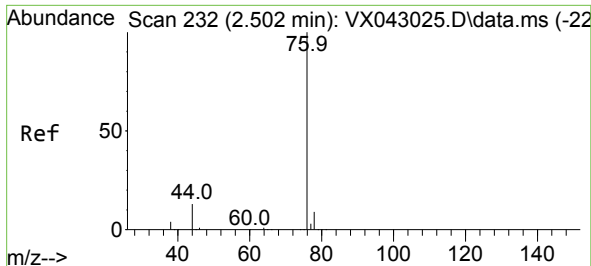
Tgt Ion: 53 Resp: 372961
Ion Ratio Lower Upper
53 100
52 82.2 66.0 99.0
51 35.5 29.8 44.6



#16
Acetone
Concen: 321.097 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 43 Resp: 344220
Ion Ratio Lower Upper
43 100
58 31.3 21.9 32.9





#17

Carbon Disulfide

Concen: 47.917 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

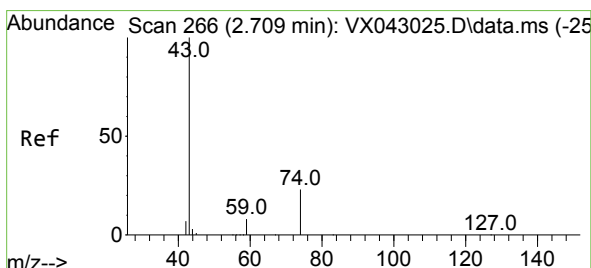
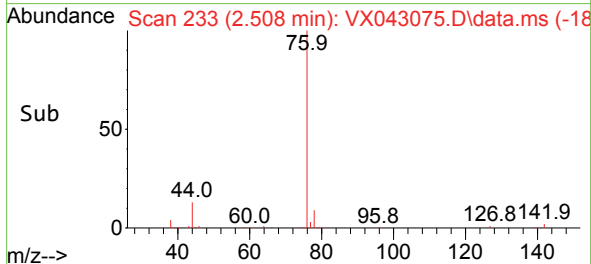
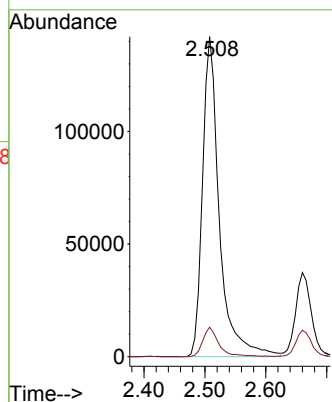
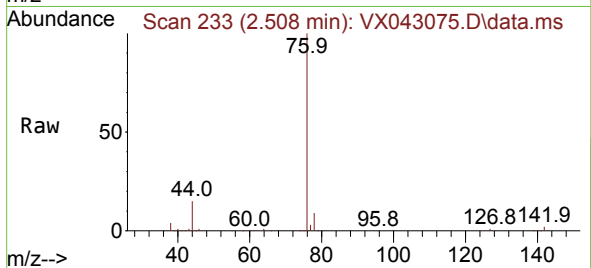
ClientSampleId :

Tgt Ion: 76 Resp: 272633

Ion Ratio Lower Upper

76 100

78 9.2 7.0 10.6



#18

Methyl Acetate

Concen: 59.222 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX043075.D

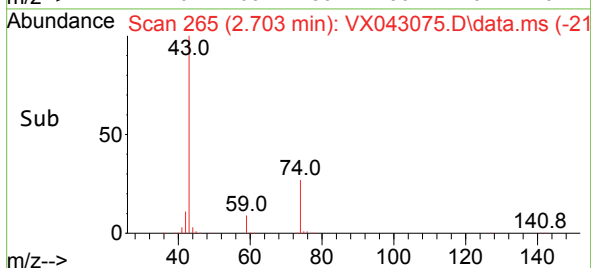
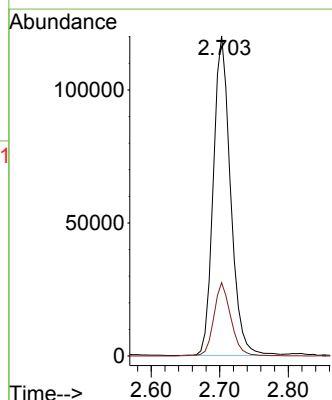
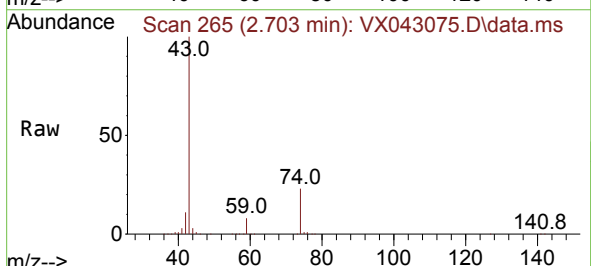
Acq: 21 Aug 2024 09:34

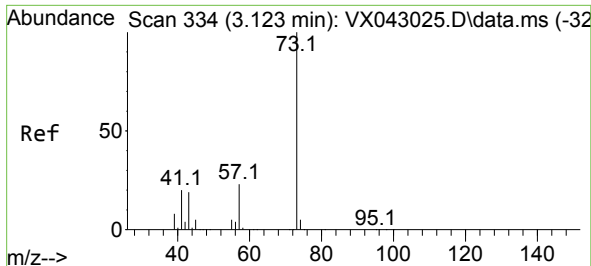
Tgt Ion: 43 Resp: 209796

Ion Ratio Lower Upper

43 100

74 22.8 17.8 26.8

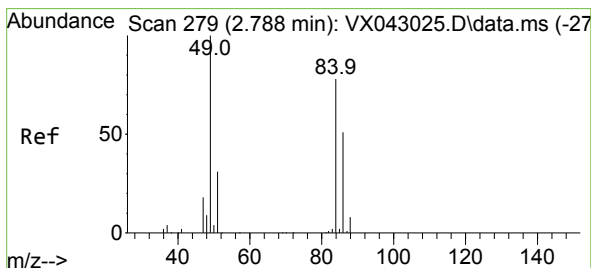
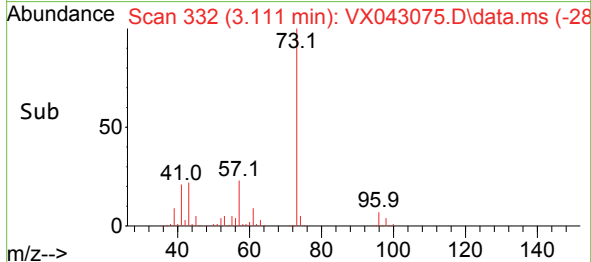
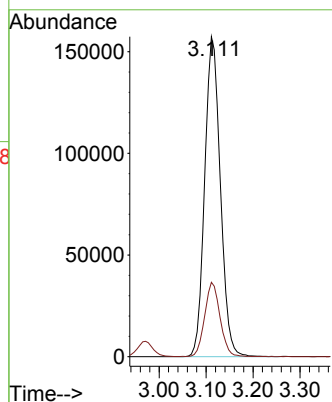
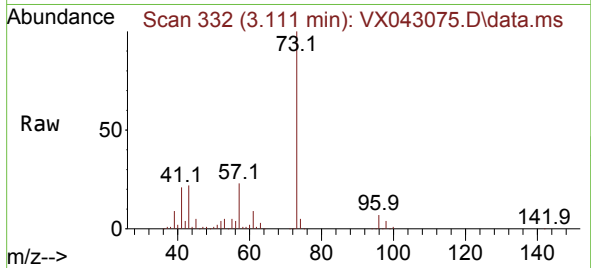




#19
Methyl tert-butyl Ether
Concen: 54.330 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.012 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

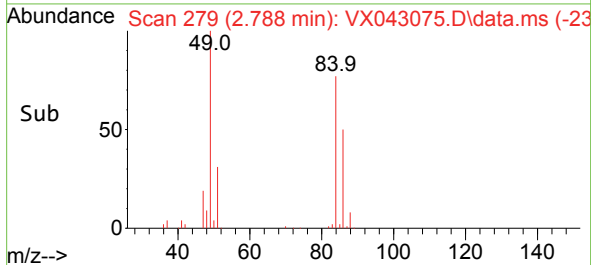
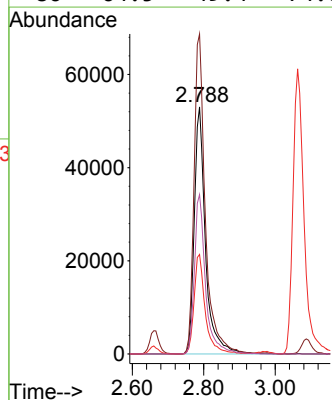
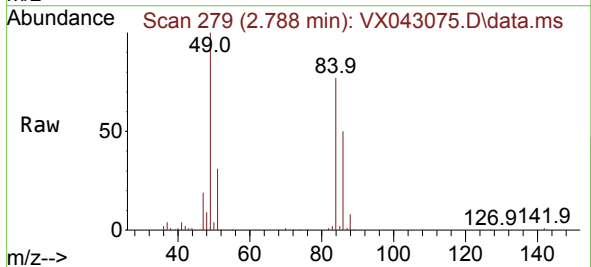
Instrument :
MSVOA_X
ClientSampleId :

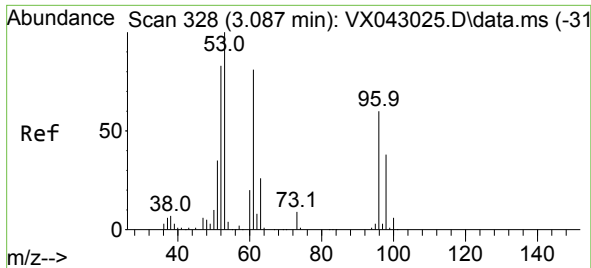
Tgt Ion: 73 Resp: 363285
Ion Ratio Lower Upper
73 100
57 23.2 17.3 25.9



#20
Methylene Chloride
Concen: 46.600 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

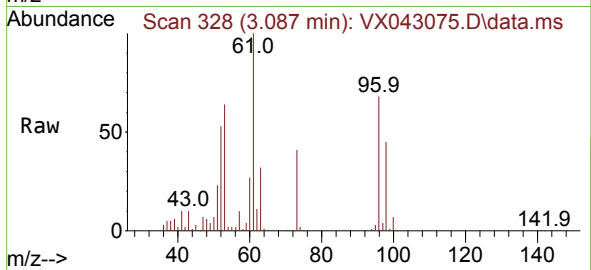
Tgt Ion: 84 Resp: 115523
Ion Ratio Lower Upper
84 100
49 129.5 103.6 155.4
51 40.3 33.8 50.6
86 64.5 49.4 74.0



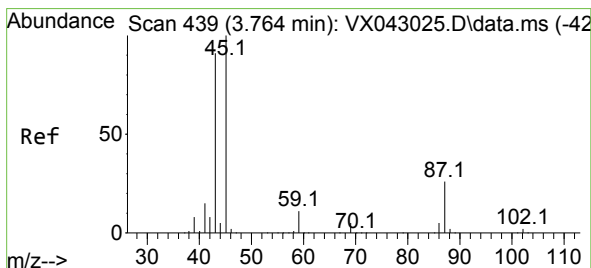
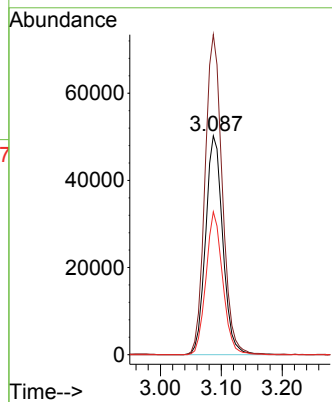
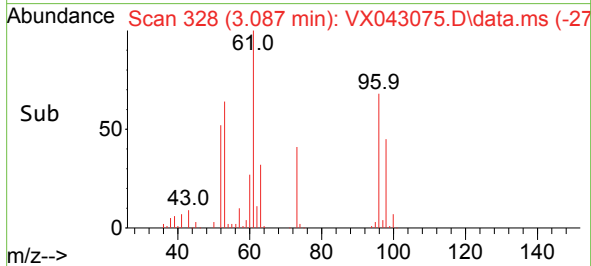


#21
trans-1,2-Dichloroethene
Concen: 47.520 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

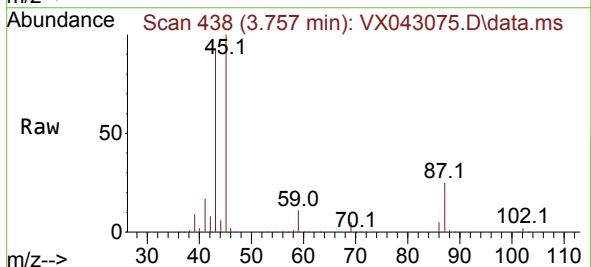
Instrument :
MSVOA_X
ClientSampleId :



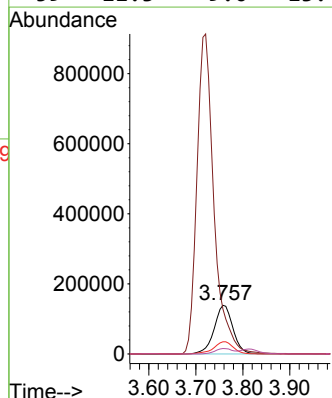
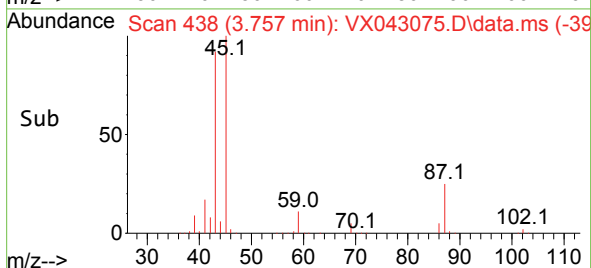
Tgt Ion: 96 Resp: 98326
Ion Ratio Lower Upper
96 100
61 146.2 119.2 178.8
98 65.3 48.7 73.1

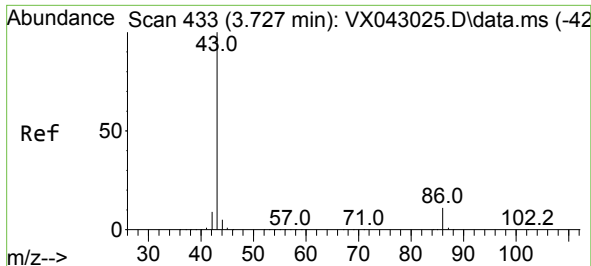


#22
Diisopropyl ether
Concen: 50.693 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34



Tgt Ion: 45 Resp: 384931
Ion Ratio Lower Upper
45 100
43 92.4 69.7 104.5
87 24.9 20.8 31.2
59 11.3 9.0 13.4

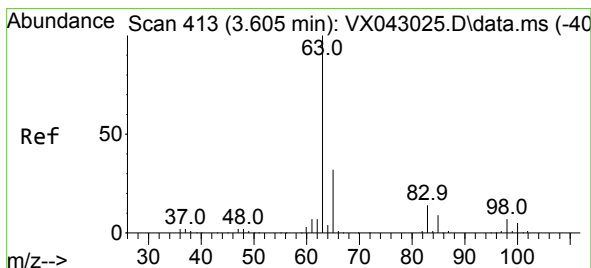
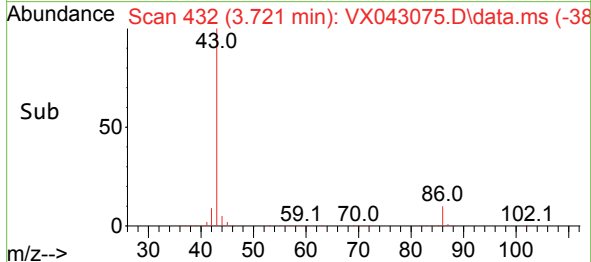
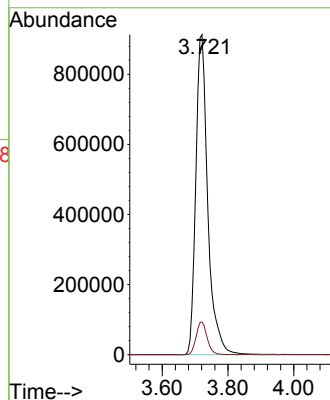
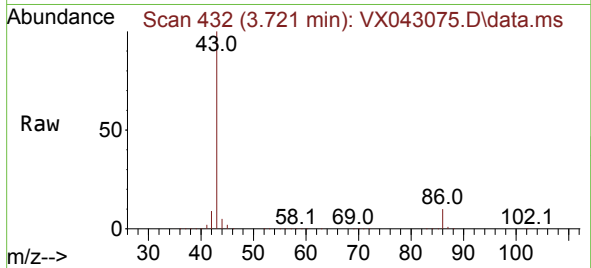




#23
 Vinyl Acetate
 Concen: 261.232 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

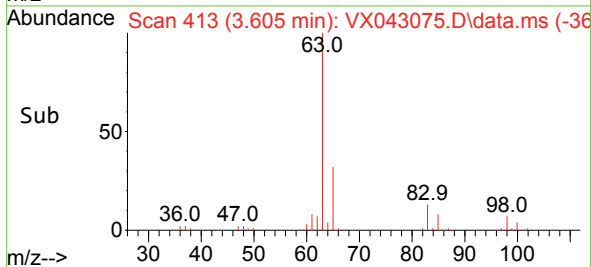
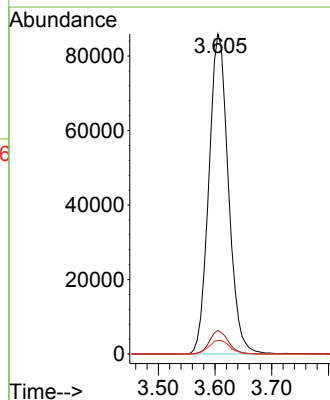
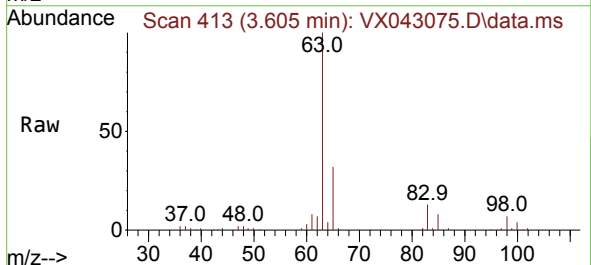
Instrument :
 MSVOA_X
 ClientSampleId :

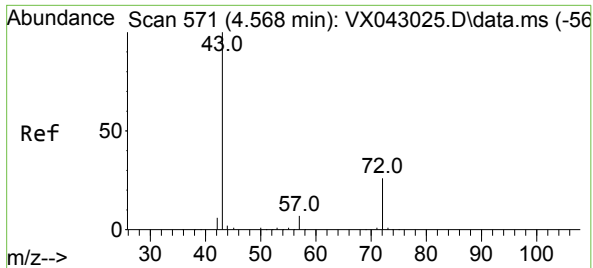
Tgt Ion: 43 Resp: 2312530
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 53.676 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

Tgt Ion: 63 Resp: 205567
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.3 9.8
 100 4.3 2.1 6.5

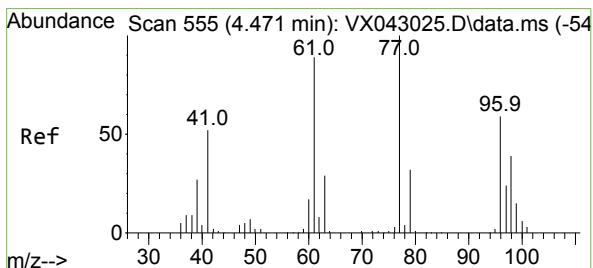
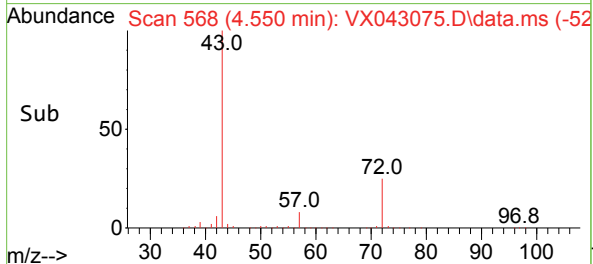
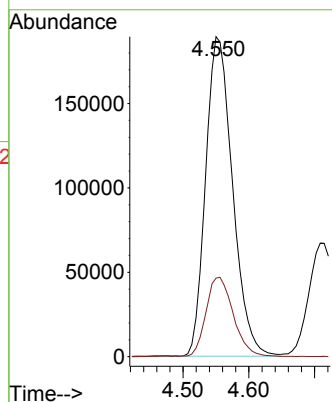
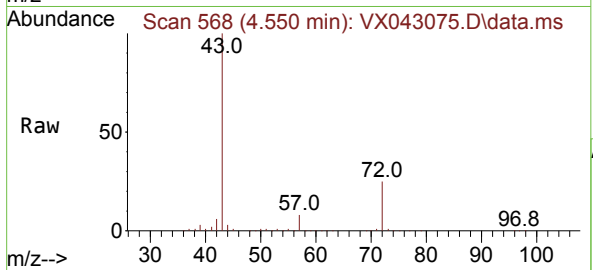




#25
2-Butanone
Concen: 286.933 ug/l
RT: 4.550 min Scan# 571
Delta R.T. -0.018 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

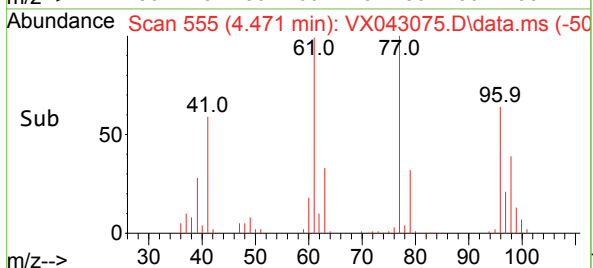
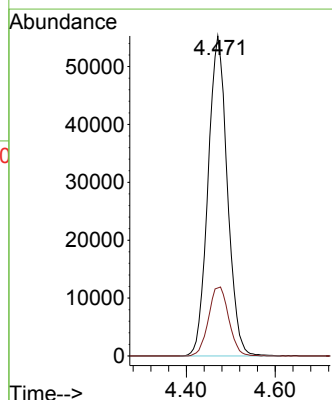
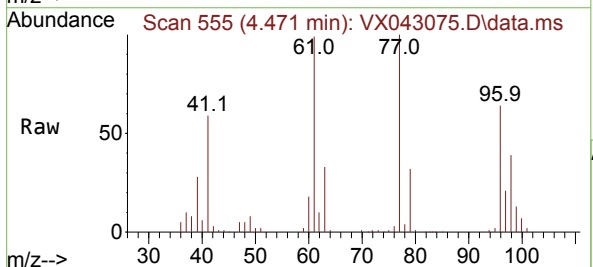
Instrument :
MSVOA_X
ClientSampleId :

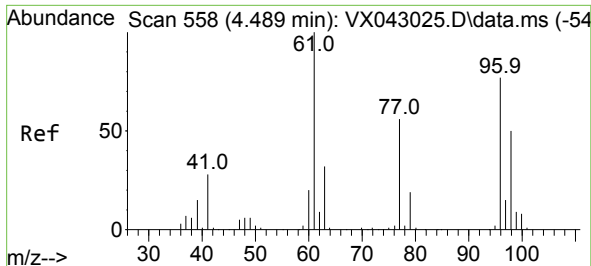
Tgt Ion: 43 Resp: 539220
Ion Ratio Lower Upper
43 100
72 24.5 19.4 29.2



#26
2,2-Dichloropropane
Concen: 54.716 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 77 Resp: 166937
Ion Ratio Lower Upper
77 100
97 22.6 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 50.028 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

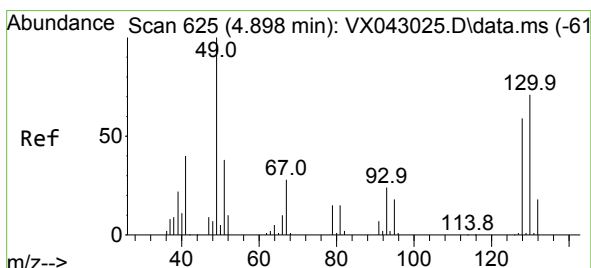
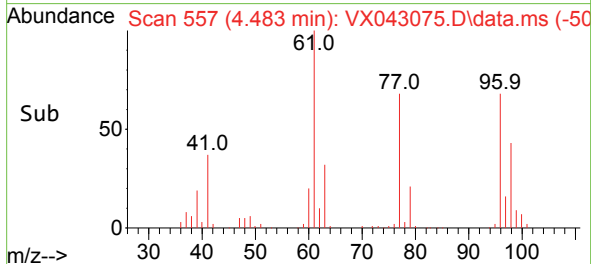
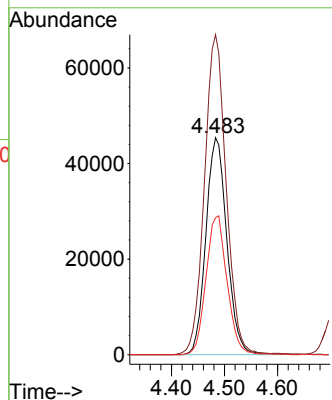
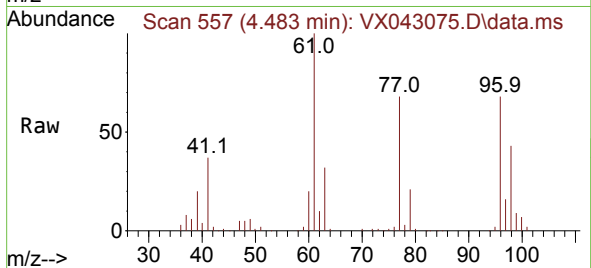
Tgt Ion: 96 Resp: 124948

Ion Ratio Lower Upper

96 100

61 152.4 0.0 312.2

98 64.2 0.0 129.0



#28

Bromochloromethane

Concen: 49.579 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

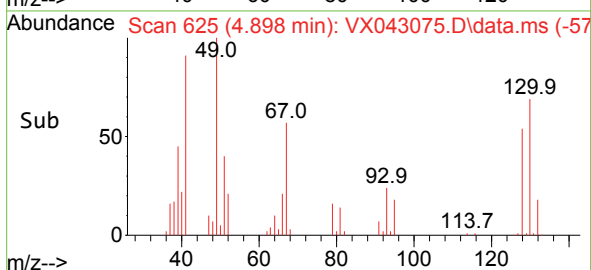
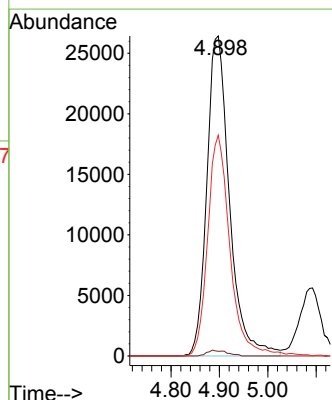
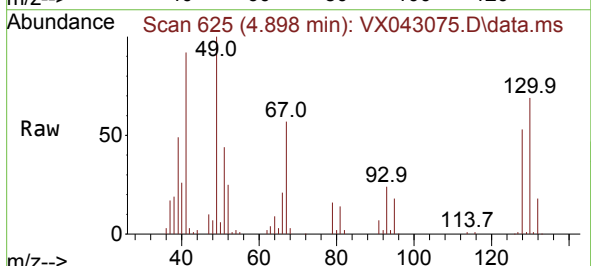
Tgt Ion: 49 Resp: 85898

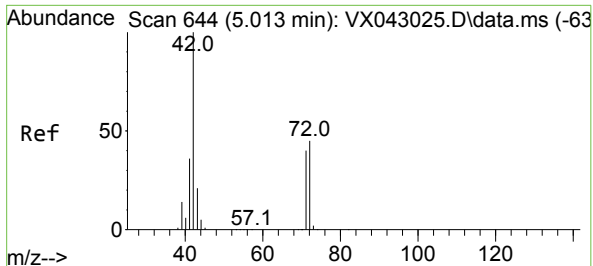
Ion Ratio Lower Upper

49 100

129 1.6 0.0 3.8

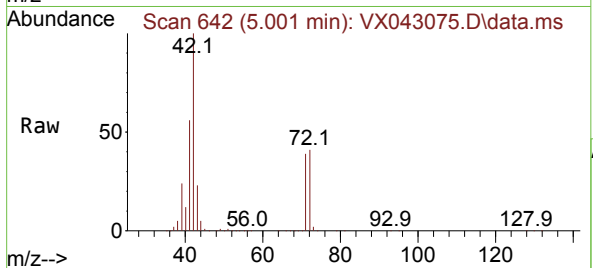
130 67.6 57.5 86.3



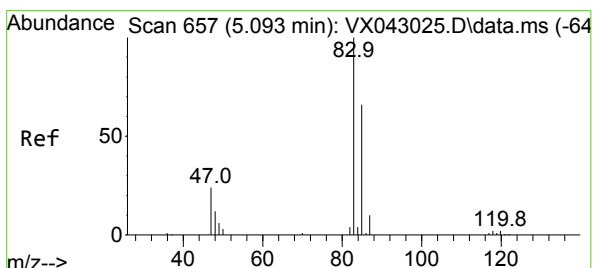
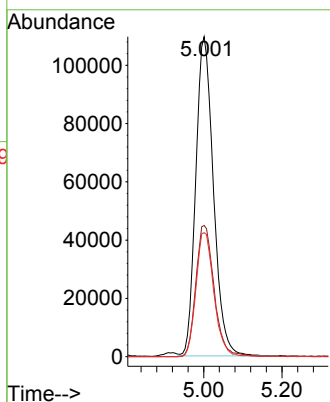
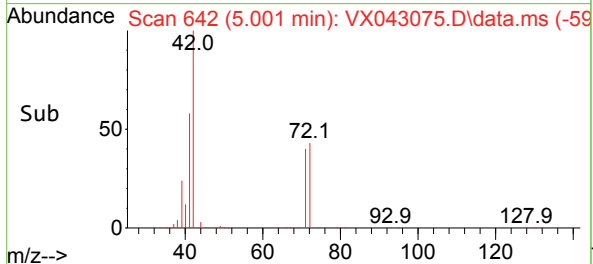


#29
Tetrahydrofuran
Concen: 263.768 ug/l
RT: 5.001 min Scan# 64
Delta R.T. -0.012 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

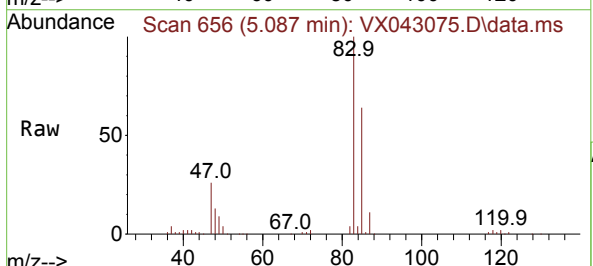
Instrument :
MSVOA_X
ClientSampleId :



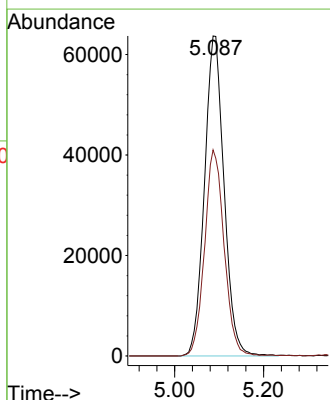
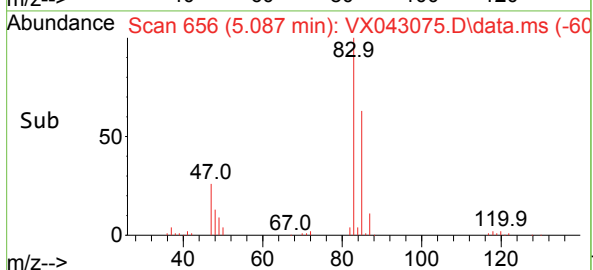
Tgt Ion: 42 Resp: 343561
Ion Ratio Lower Upper
42 100
72 42.7 34.2 51.4
71 39.6 32.2 48.2

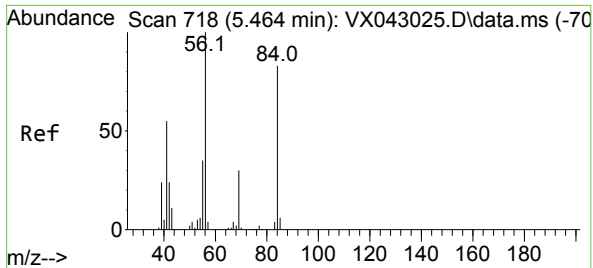


#30
Chloroform
Concen: 53.099 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34



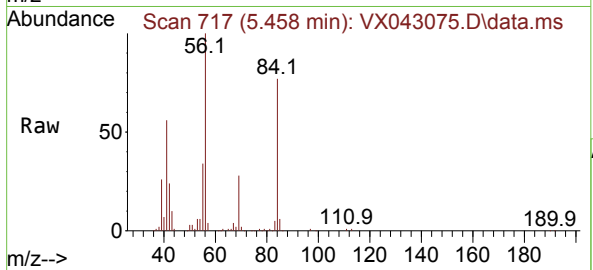
Tgt Ion: 83 Resp: 195348
Ion Ratio Lower Upper
83 100
85 64.4 50.3 75.5



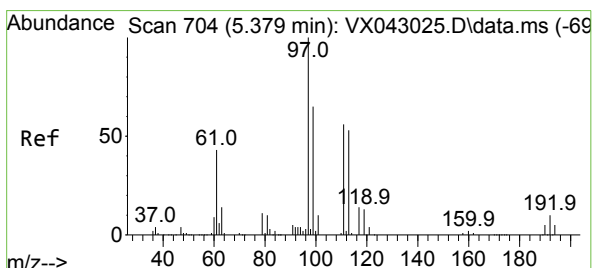
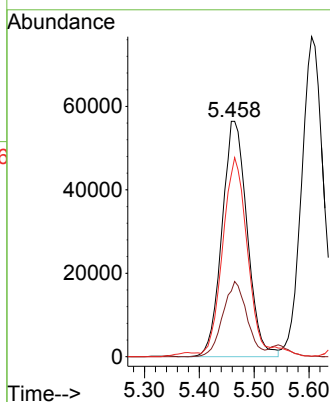
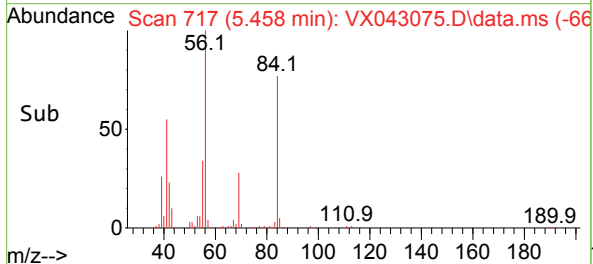


#31
Cyclohexane
Concen: 50.030 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

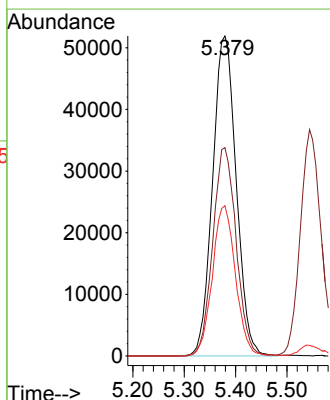
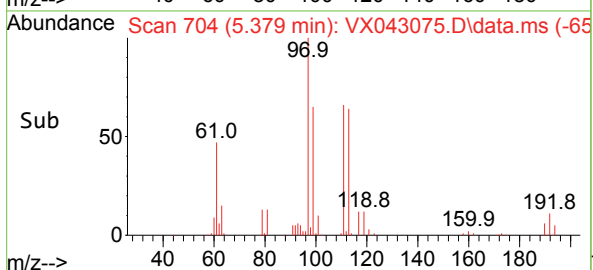
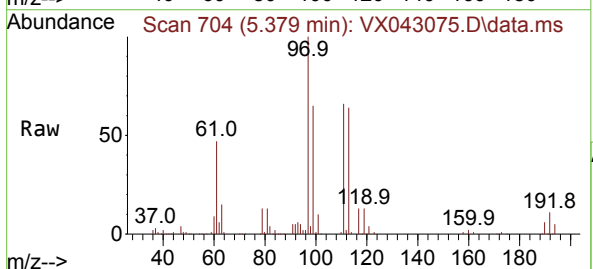


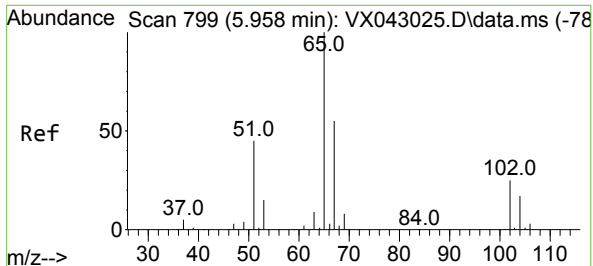
Tgt Ion: 56 Resp: 180207
Ion Ratio Lower Upper
56 100
69 27.9 23.4 35.2
84 76.3 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 54.002 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 97 Resp: 165851
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 46.0 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 60.692 ug/l

RT: 5.952 min Scan# 79

Delta R.T. -0.006 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

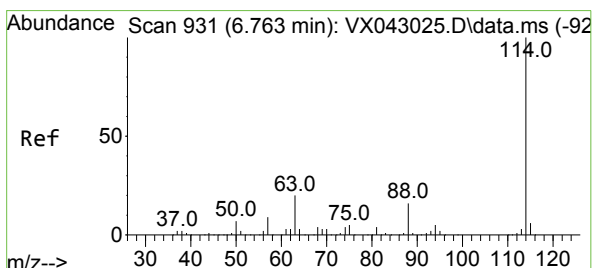
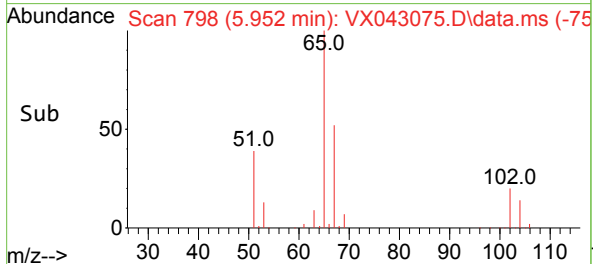
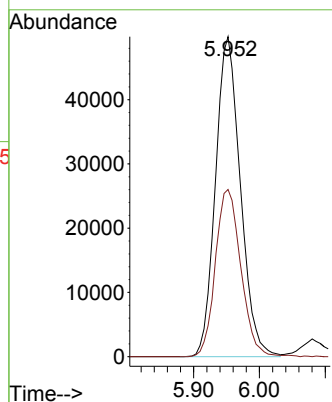
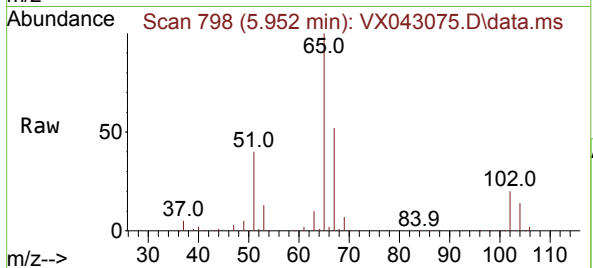
ClientSampleId :

Tgt Ion: 65 Resp: 131179

Ion Ratio Lower Upper

65 100

67 53.5 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

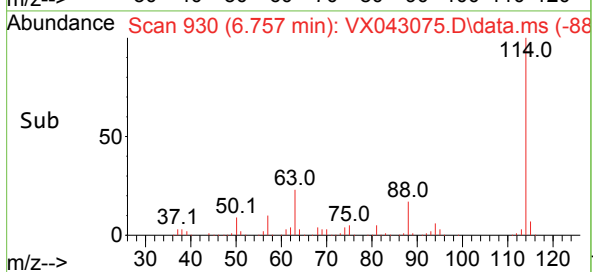
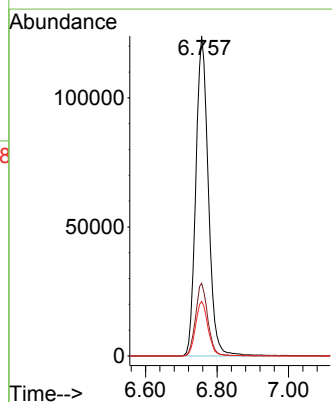
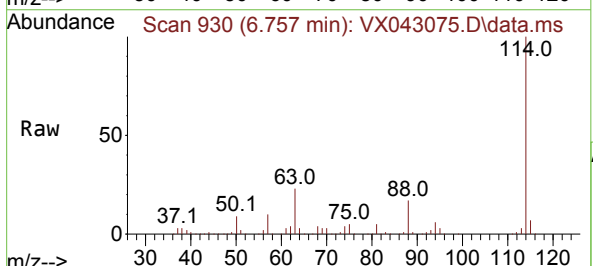
Tgt Ion: 114 Resp: 301065

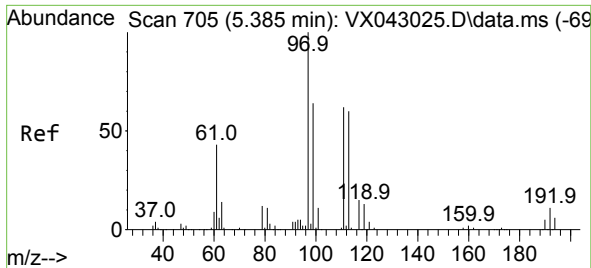
Ion Ratio Lower Upper

114 100

63 22.7 0.0 45.0

88 17.1 0.0 36.6





#35

Dibromofluoromethane

Concen: 53.045 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.006 min

Lab File: VX043075.D

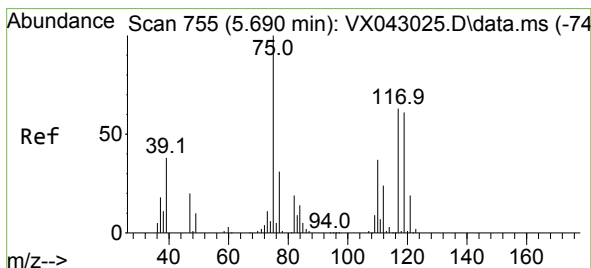
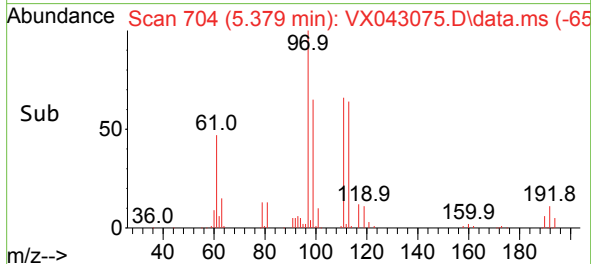
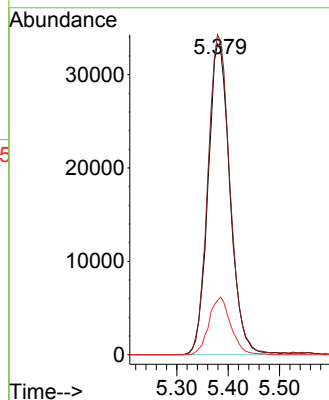
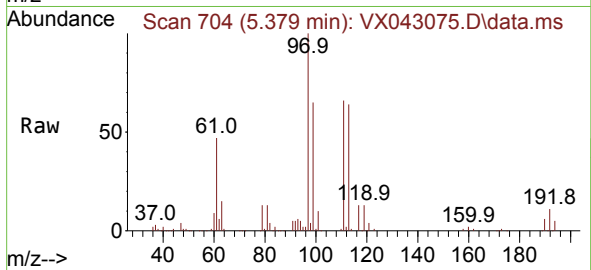
Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	113	Resp:	98796
Ion	Ratio	Lower	Upper
113	100		
111	103.8	82.9	124.3
192	18.4	13.3	19.9



#36

1,1-Dichloropropene

Concen: 51.826 ug/l

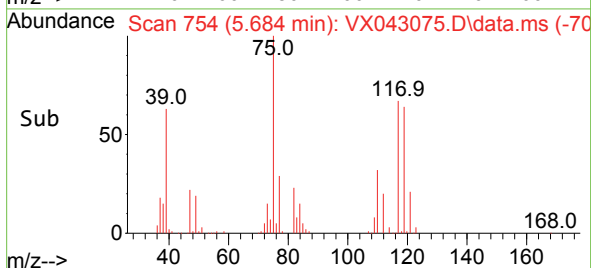
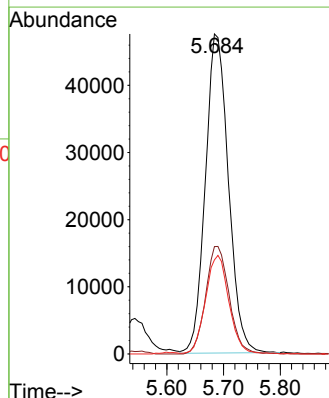
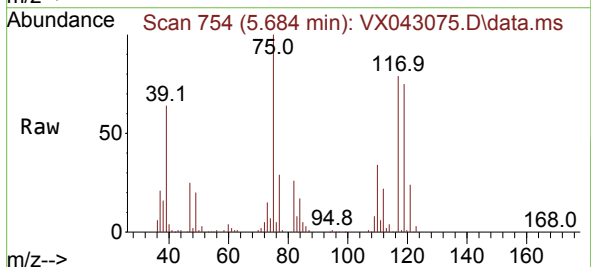
RT: 5.684 min Scan# 754

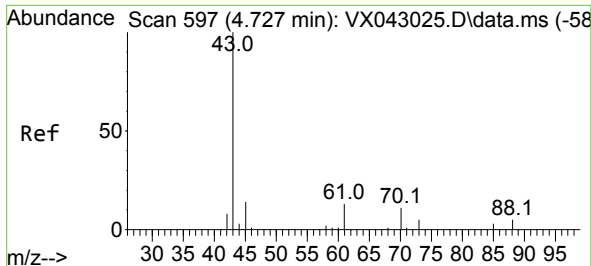
Delta R.T. -0.006 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Tgt Ion:	75	Resp:	134097
Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.0	50.9
77	31.5	24.7	37.1





#37

Ethyl Acetate

Concen: 54.905 ug/l

RT: 4.709 min Scan# 594

Delta R.T. -0.018 min

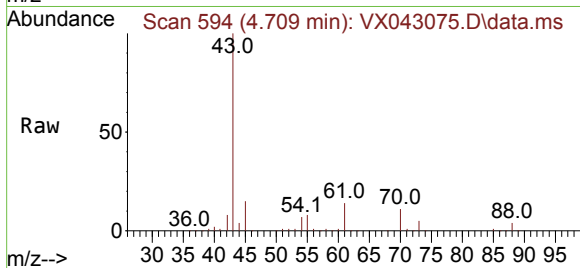
Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :



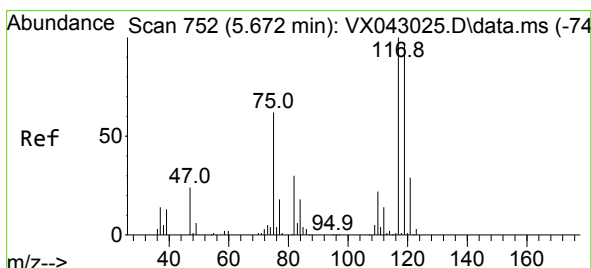
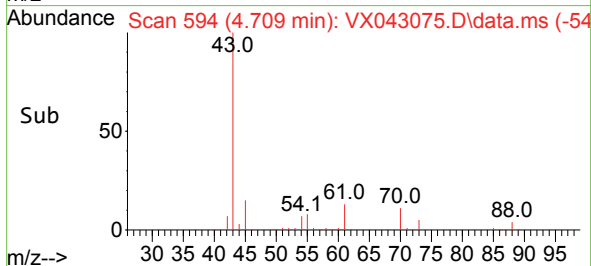
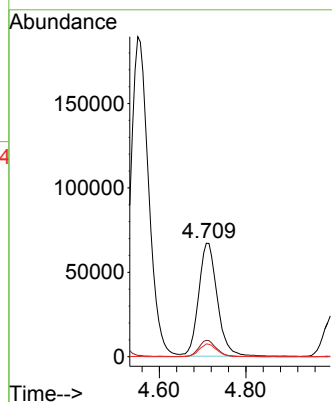
Tgt Ion: 43 Resp: 200127

Ion Ratio Lower Upper

43 100

61 13.9 10.6 16.0

70 10.8 8.3 12.5



#38

Carbon Tetrachloride

Concen: 52.118 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

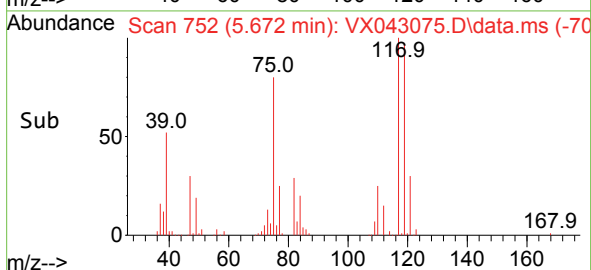
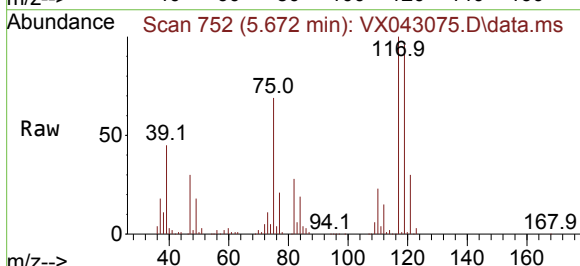
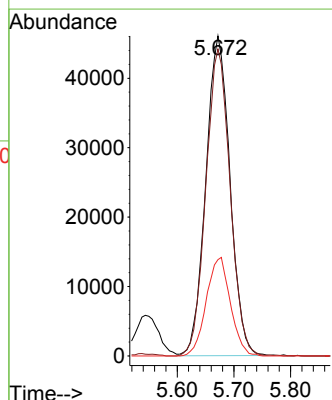
Tgt Ion: 117 Resp: 136359

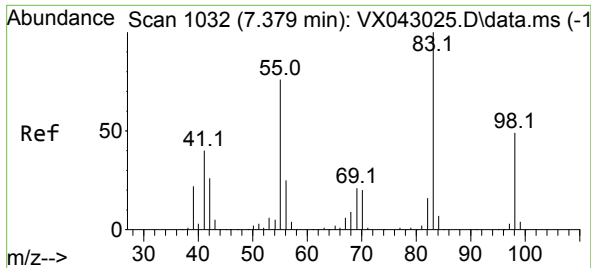
Ion Ratio Lower Upper

117 100

119 95.9 78.2 117.2

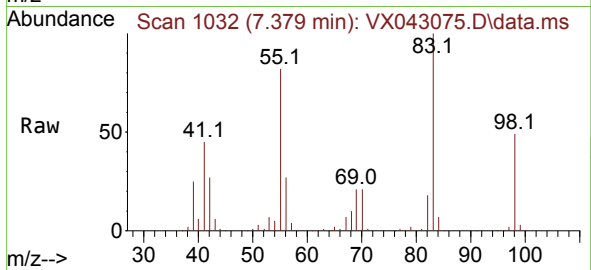
121 30.1 24.4 36.6



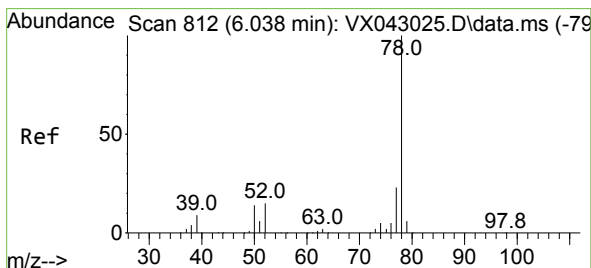
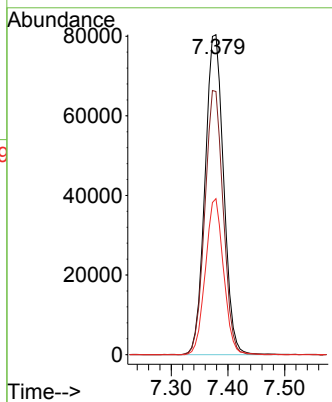
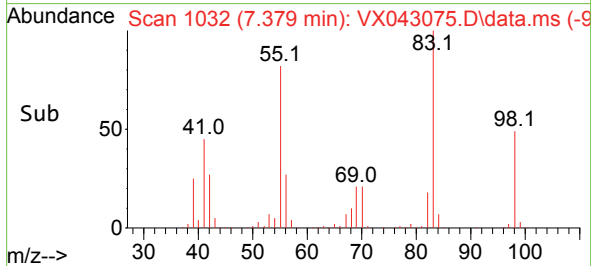


#39
Methylcyclohexane
Concen: 51.103 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

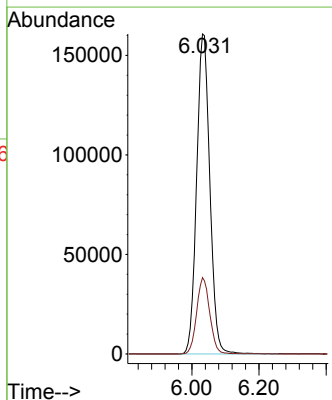
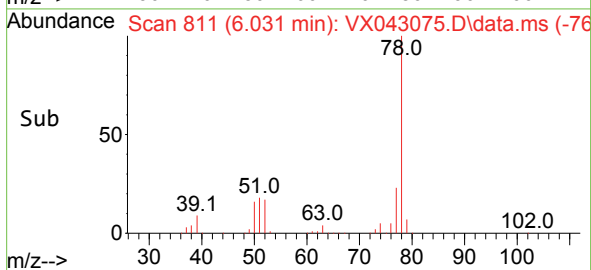
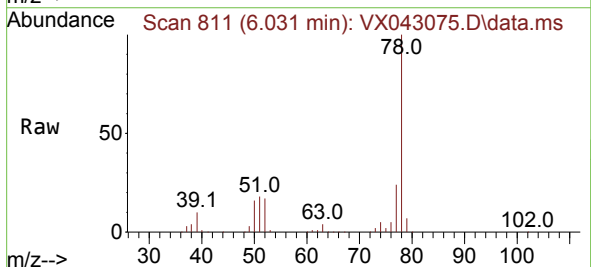


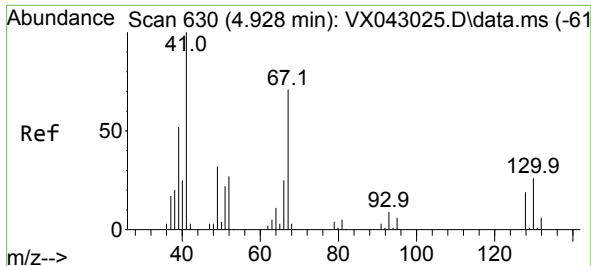
Tgt Ion: 83 Resp: 183065
Ion Ratio Lower Upper
83 100
55 82.3 64.6 97.0
98 48.7 36.7 55.1



#40
Benzene
Concen: 49.823 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

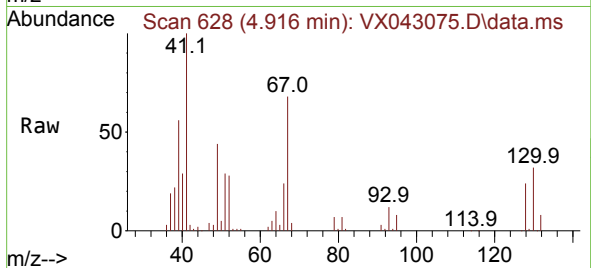
Tgt Ion: 78 Resp: 439189
Ion Ratio Lower Upper
78 100
77 23.8 19.3 28.9



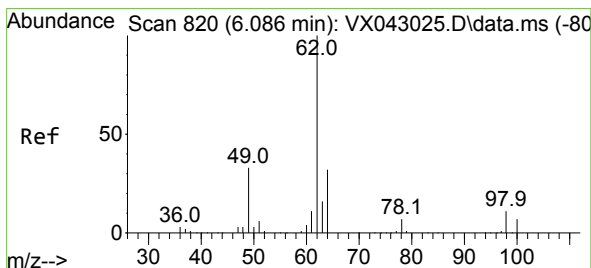
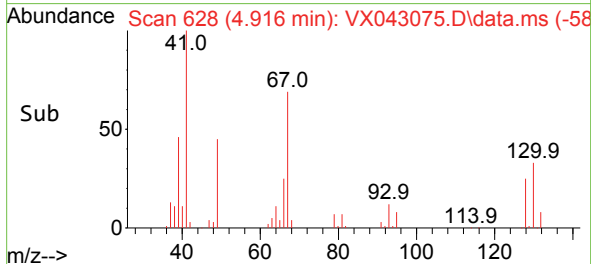
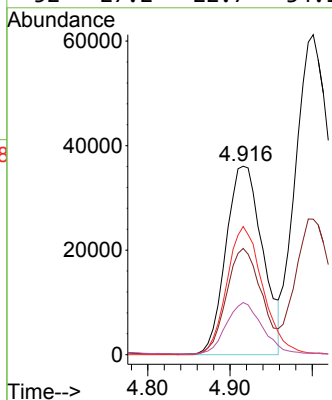


#41
Methacrylonitrile
Concen: 58.490 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

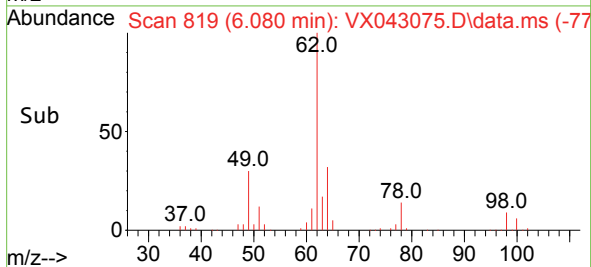
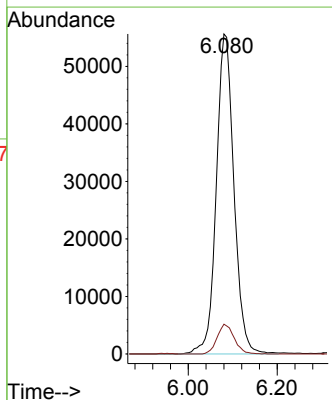
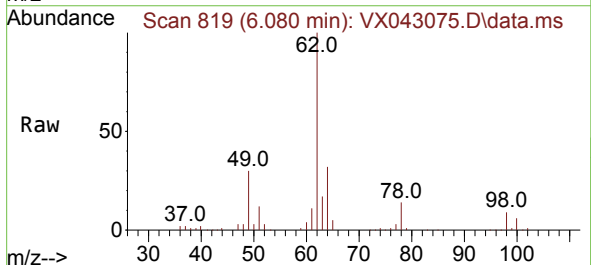


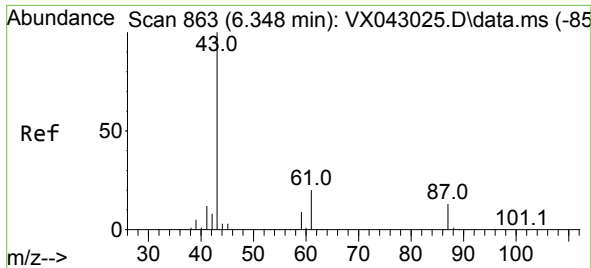
Tgt Ion: 41 Resp: 112360
Ion Ratio Lower Upper
41 100
39 53.9 45.2 67.8
67 67.1 52.6 78.8
52 27.2 22.7 34.1



#42
1,2-Dichloroethane
Concen: 59.630 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

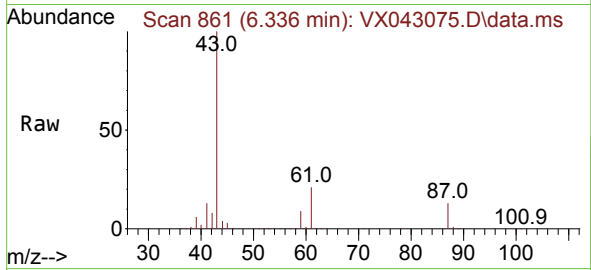
Tgt Ion: 62 Resp: 152898
Ion Ratio Lower Upper
62 100
98 9.0 0.0 16.0



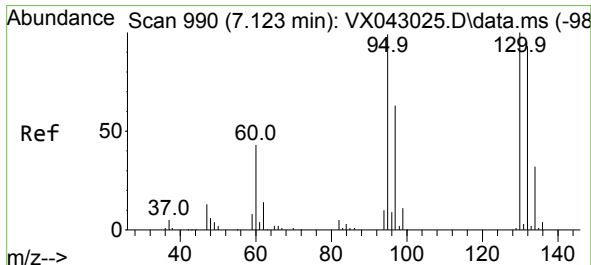
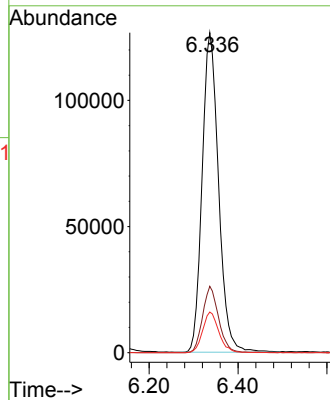
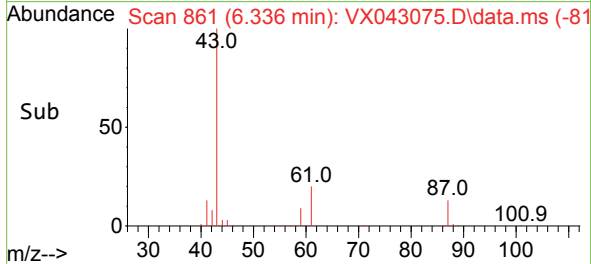


#43
Isopropyl Acetate
Concen: 55.534 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.012 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

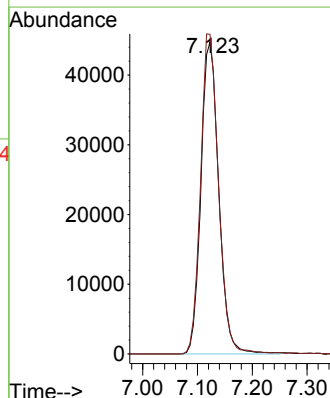
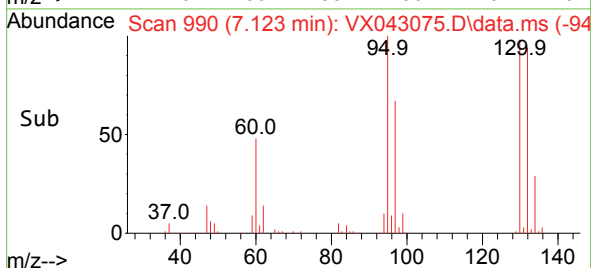
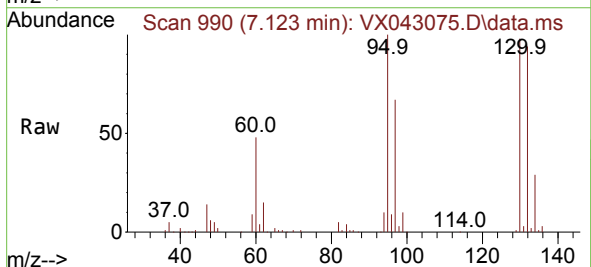


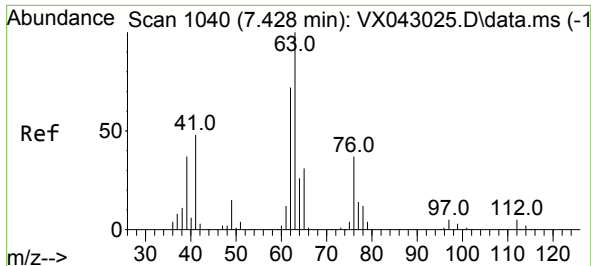
Tgt Ion: 43 Resp: 326594
Ion Ratio Lower Upper
43 100
61 20.2 15.2 22.8
87 12.6 9.8 14.6



#44
Trichloroethene
Concen: 50.603 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion:130 Resp: 101013
Ion Ratio Lower Upper
130 100
95 102.6 0.0 204.4

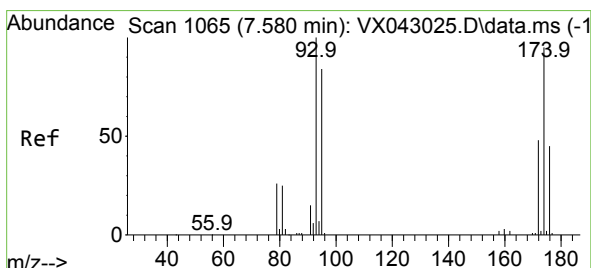
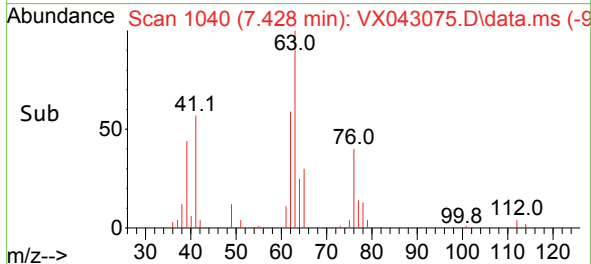
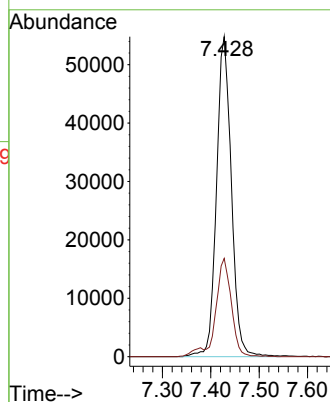
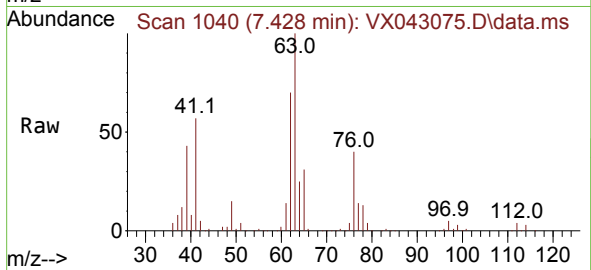




#45
1,2-Dichloropropane
Concen: 53.877 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

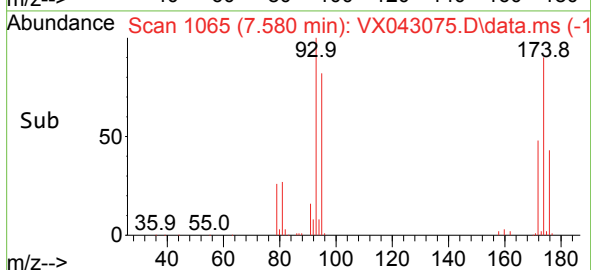
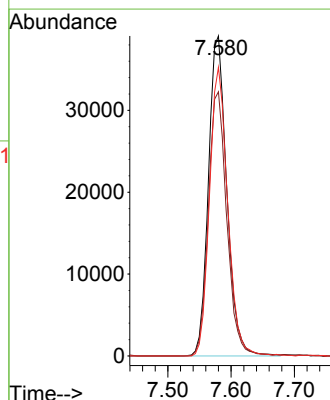
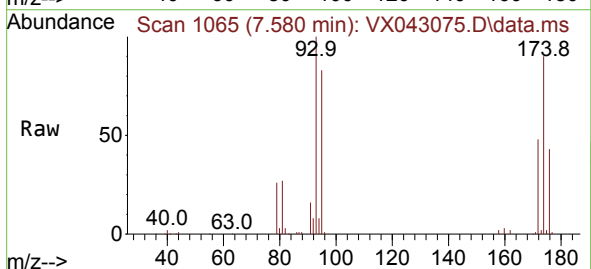
Instrument :
MSVOA_X
ClientSampleId :

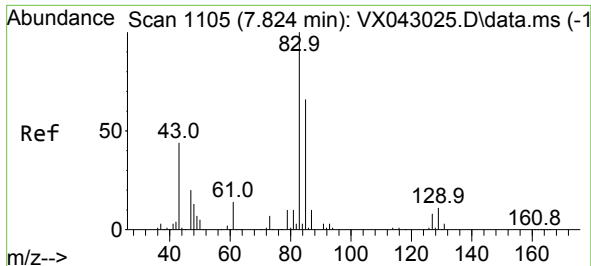
Tgt Ion: 63 Resp: 116878
Ion Ratio Lower Upper
63 100
65 30.7 24.3 36.5



#46
Dibromomethane
Concen: 53.219 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

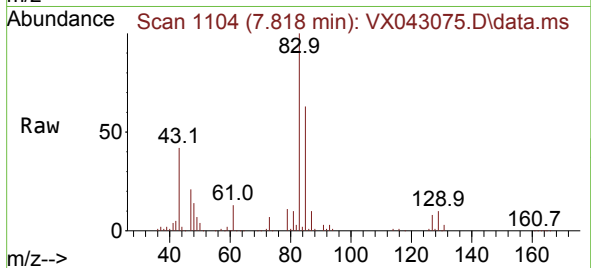
Tgt Ion: 93 Resp: 78938
Ion Ratio Lower Upper
93 100
95 83.3 66.6 100.0
174 89.5 69.4 104.0



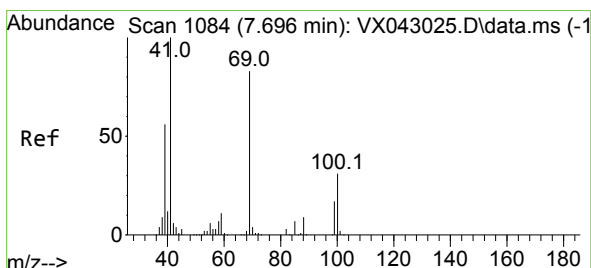
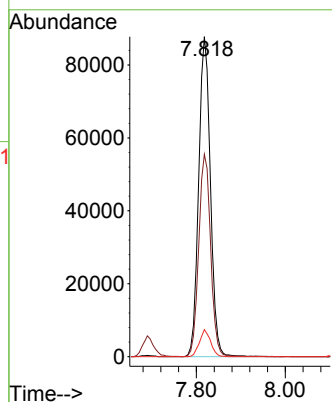
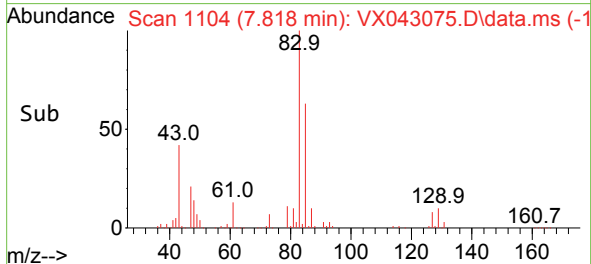


#47
Bromodichloromethane
Concen: 55.911 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

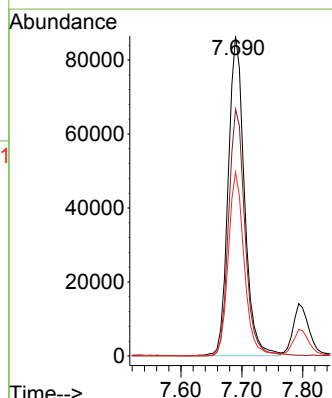
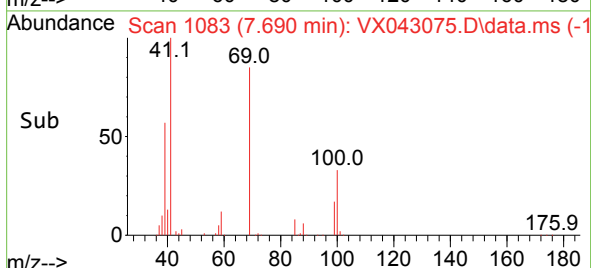
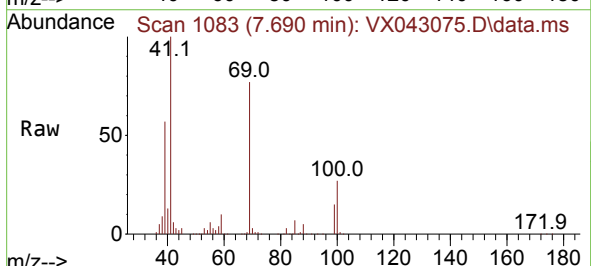


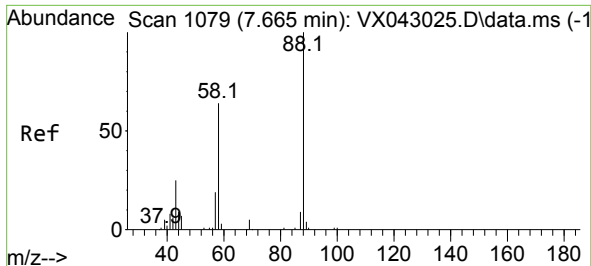
Tgt Ion: 83 Resp: 161020
Ion Ratio Lower Upper
83 100
85 63.2 49.8 74.6
127 8.5 7.1 10.7



#48
Methyl methacrylate
Concen: 56.690 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 41 Resp: 159098
Ion Ratio Lower Upper
41 100
69 78.3 59.2 88.8
39 56.8 47.7 71.5





#49

1,4-Dioxane

Concen: 1051.980 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.006 min

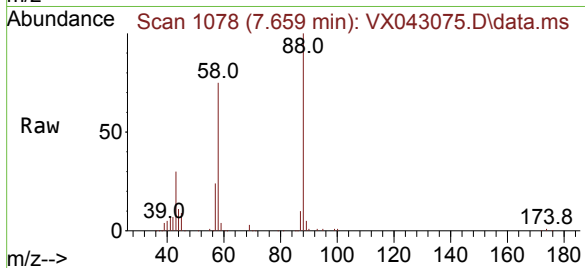
Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :



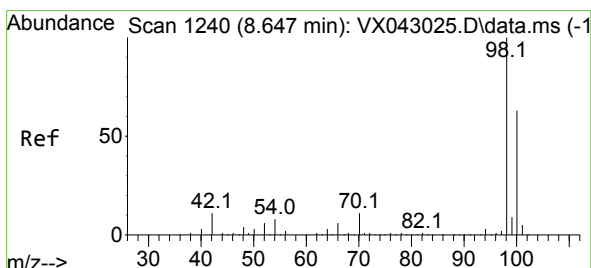
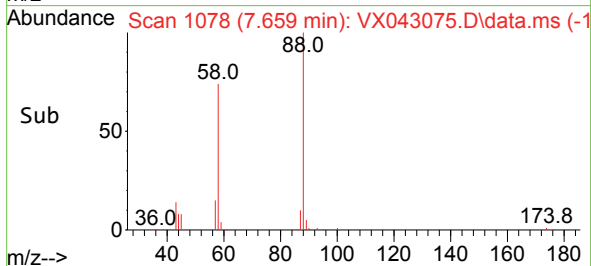
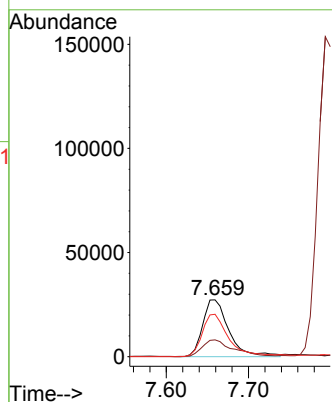
Tgt Ion: 88 Resp: 60409

Ion Ratio Lower Upper

88 100

43 34.2 0.0 0.0#

58 77.8 60.1 90.1



#50

Toluene-d8

Concen: 51.846 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX043075.D

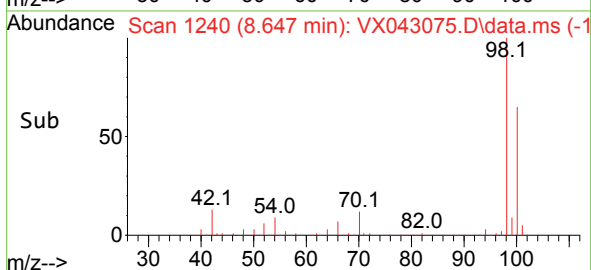
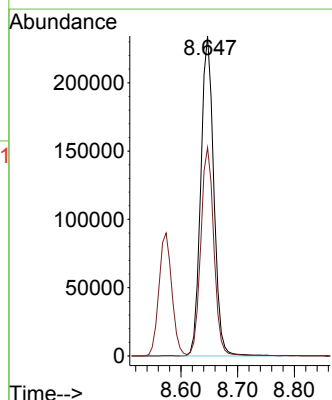
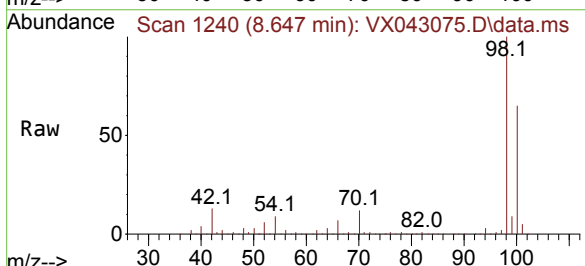
Acq: 21 Aug 2024 09:34

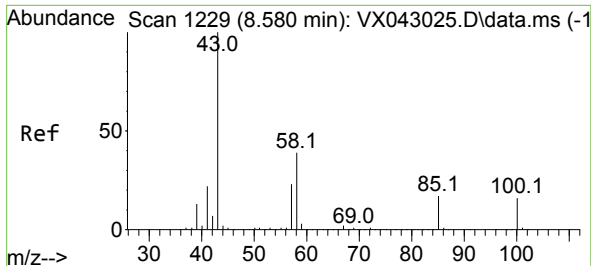
Tgt Ion: 98 Resp: 372756

Ion Ratio Lower Upper

98 100

100 65.5 53.1 79.7

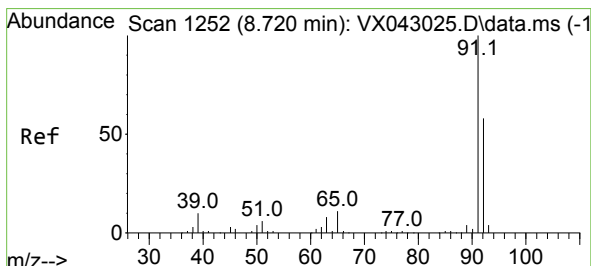
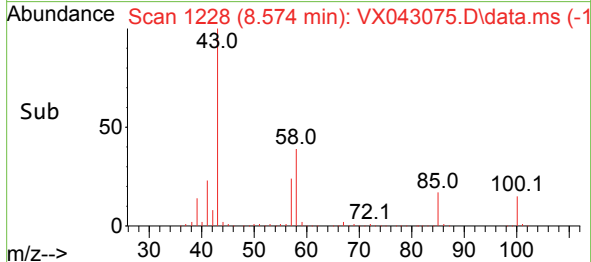
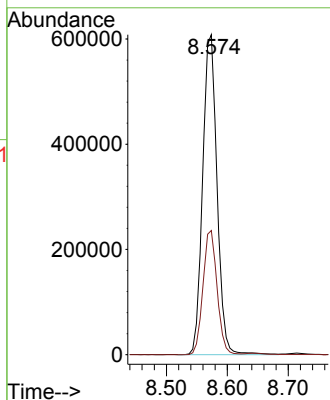
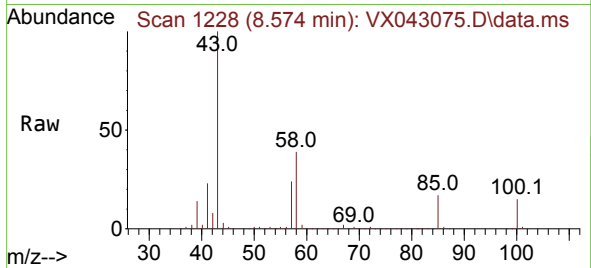




#51
4-Methyl-2-Pentanone
Concen: 266.978 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

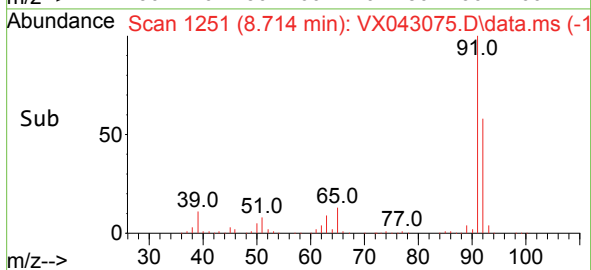
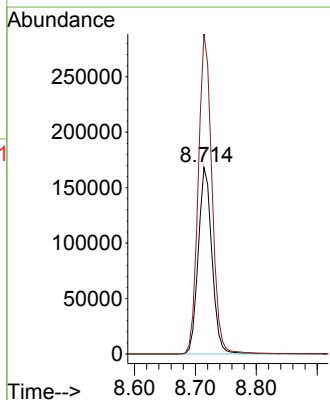
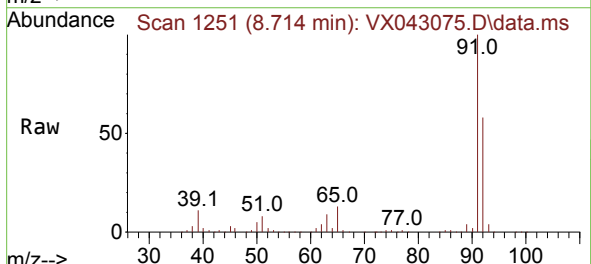
Instrument :
MSVOA_X
ClientSampleId :

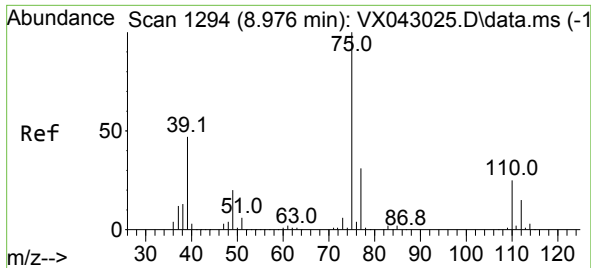
Tgt Ion: 43 Resp: 997818
Ion Ratio Lower Upper
43 100
58 38.1 30.4 45.6



#52
Toluene
Concen: 49.406 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 92 Resp: 263082
Ion Ratio Lower Upper
92 100
91 171.9 134.2 201.2

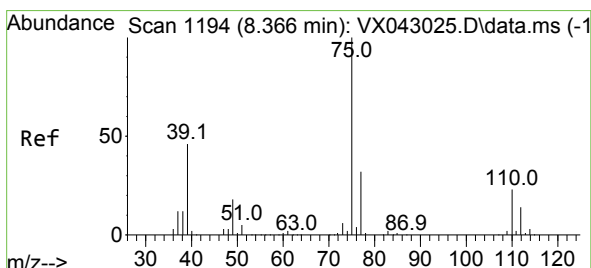
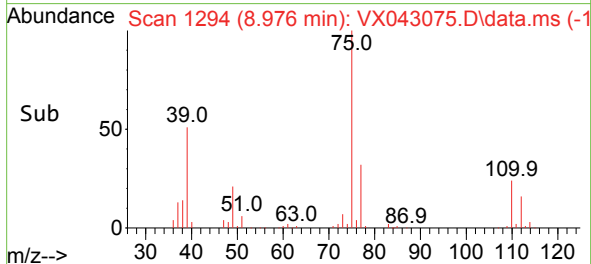
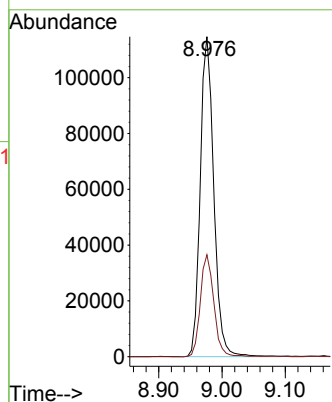
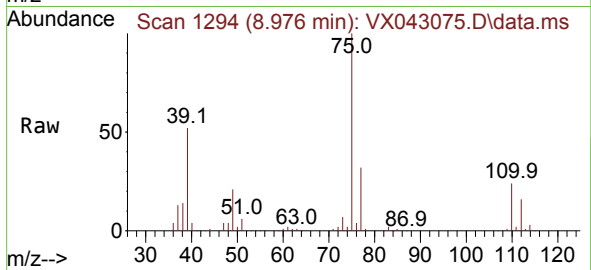




#53
 t-1,3-Dichloropropene
 Concen: 54.417 ug/l
 RT: 8.976 min Scan# 1193
 Delta R.T. 0.000 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

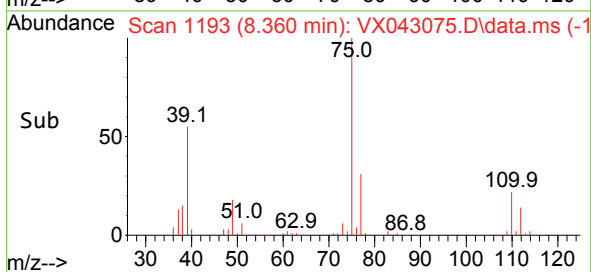
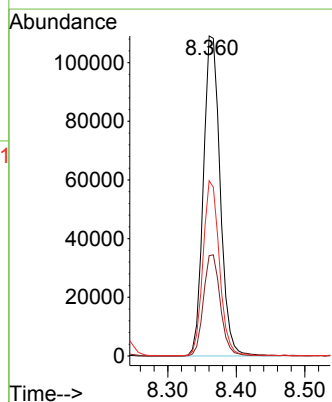
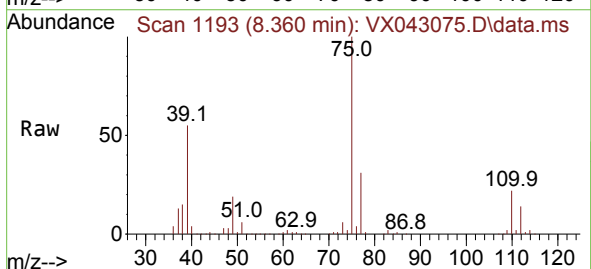
Instrument :
 MSVOA_X
 ClientSampleId :

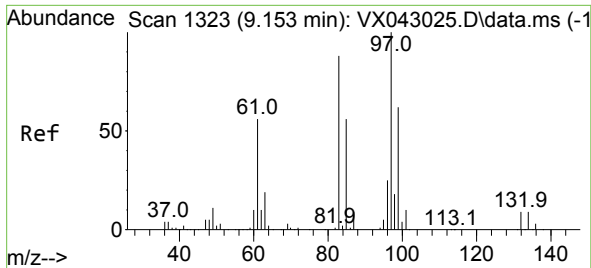
Tgt Ion: 75 Resp: 171142
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 53.847 ug/l
 RT: 8.360 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

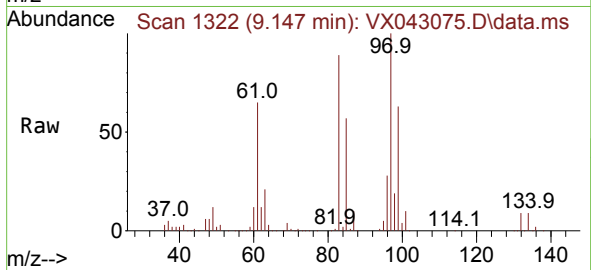
Tgt Ion: 75 Resp: 186256
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.3 37.9
 39 54.6 46.7 70.1





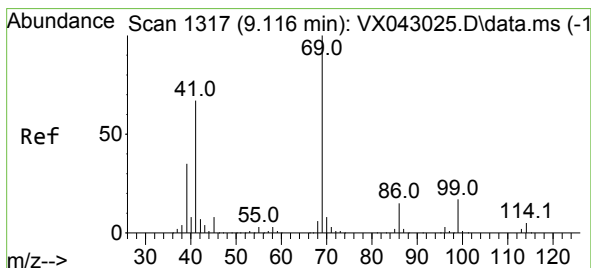
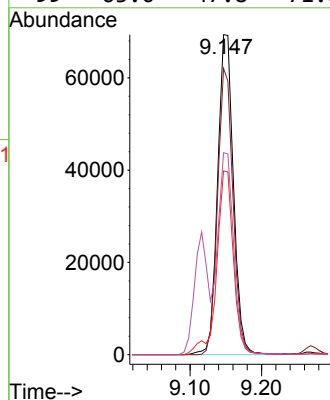
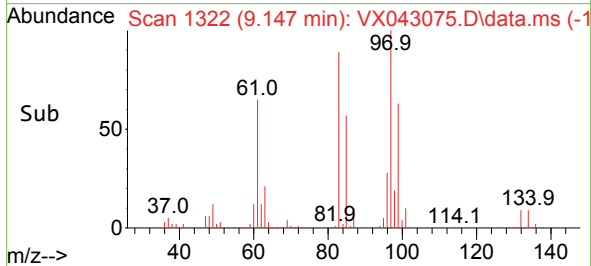
#55
 1,1,2-Trichloroethane
 Concen: 51.045 ug/l
 RT: 9.147 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 97 Resp: 106762

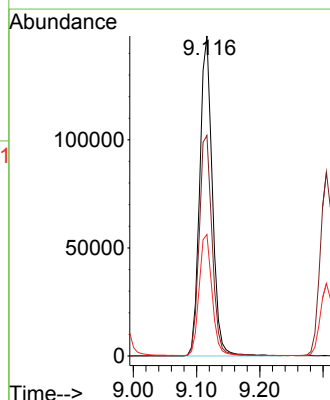
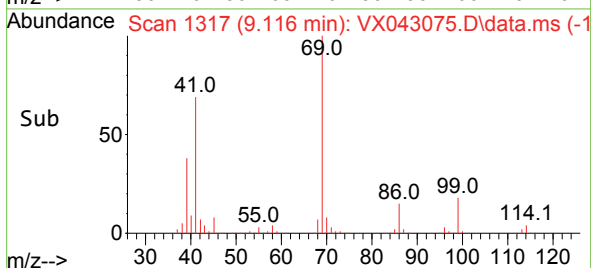
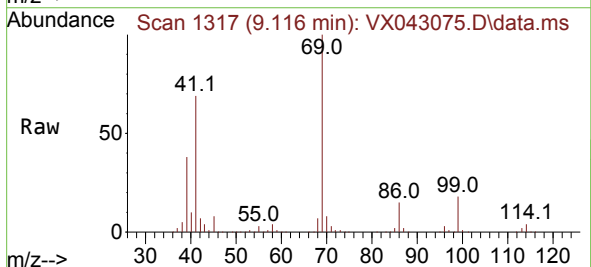
Ion	Ratio	Lower	Upper
97	100		
83	89.5	65.8	98.8
85	57.4	41.6	62.4
99	63.0	47.8	71.8

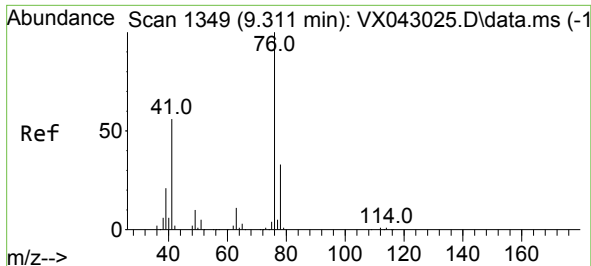


#56
 Ethyl methacrylate
 Concen: 54.253 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

Tgt Ion: 69 Resp: 205475

Ion	Ratio	Lower	Upper
69	100		
41	70.8	56.8	85.2
39	38.9	32.0	48.0





#57

1,3-Dichloropropane

Concen: 54.175 ug/l

RT: 9.305 min Scan# 11348

Delta R.T. -0.006 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

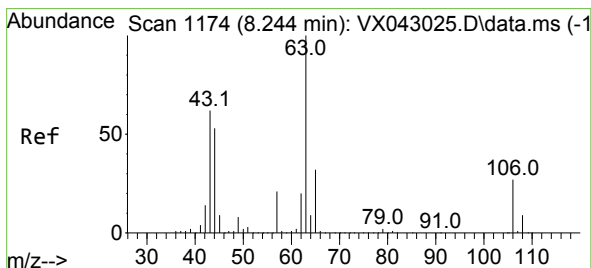
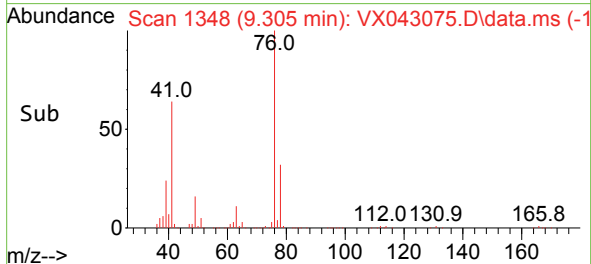
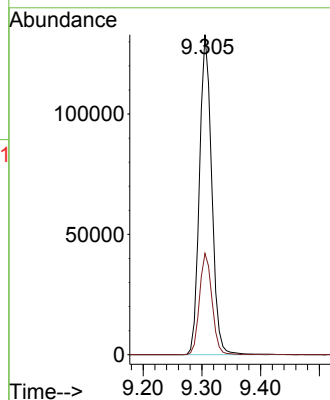
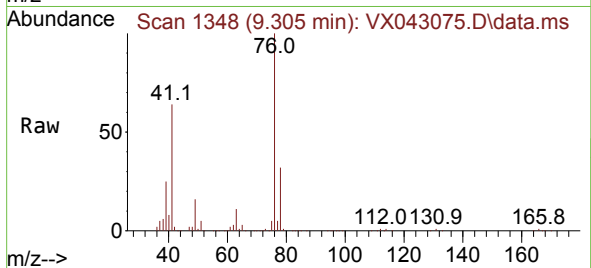
ClientSampleId :

Tgt Ion: 76 Resp: 192028

Ion Ratio Lower Upper

76 100

78 32.3 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 252.814 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX043075.D

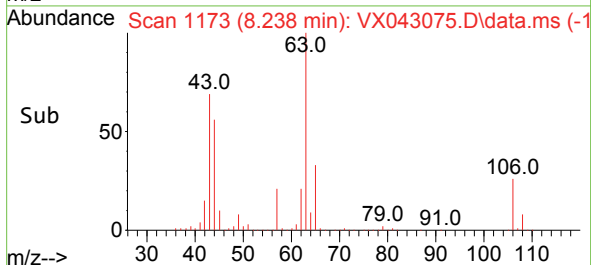
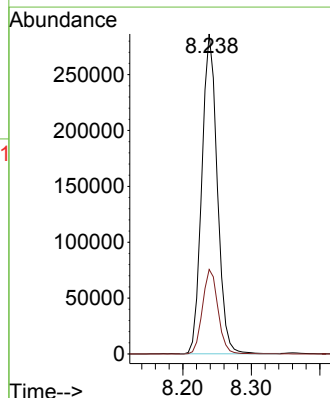
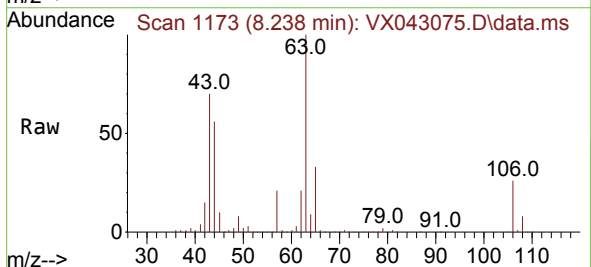
Acq: 21 Aug 2024 09:34

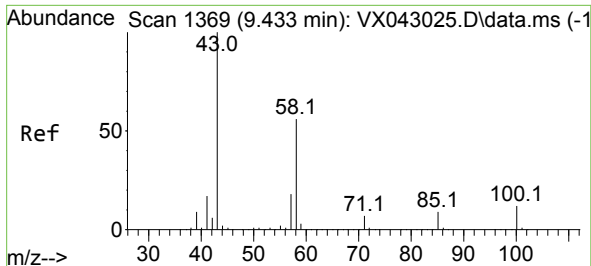
Tgt Ion: 63 Resp: 449317

Ion Ratio Lower Upper

63 100

106 26.5 22.5 33.7

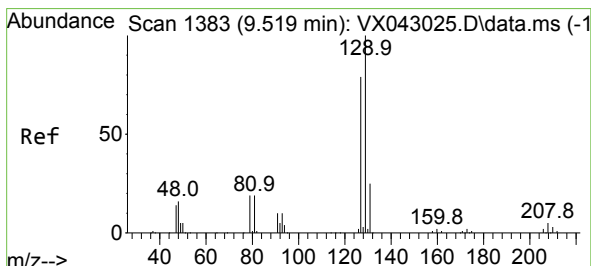
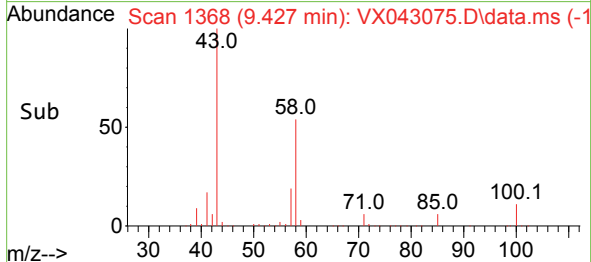
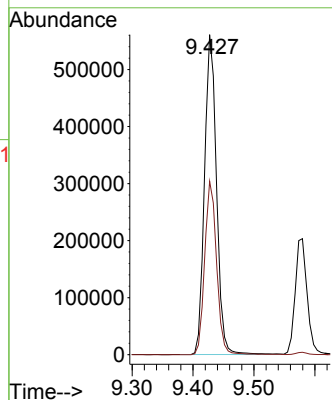
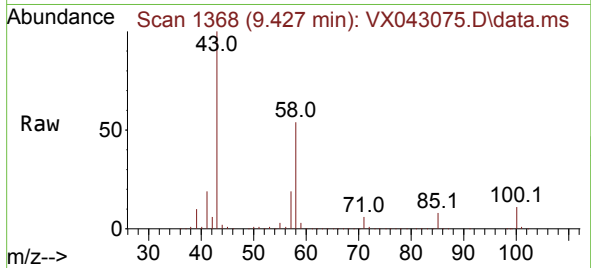




#59
2-Hexanone
Concen: 267.619 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

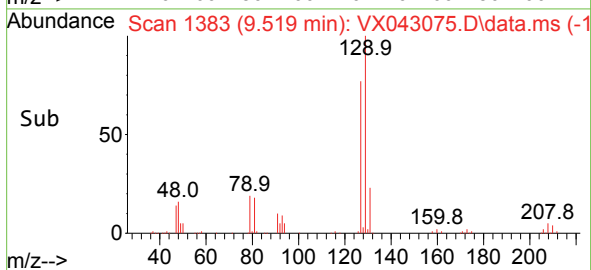
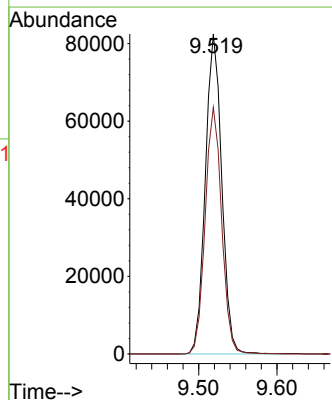
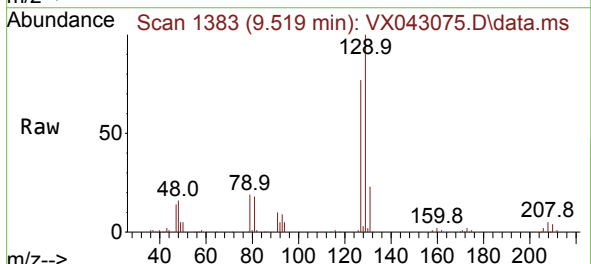
Instrument :
MSVOA_X
ClientSampleId :

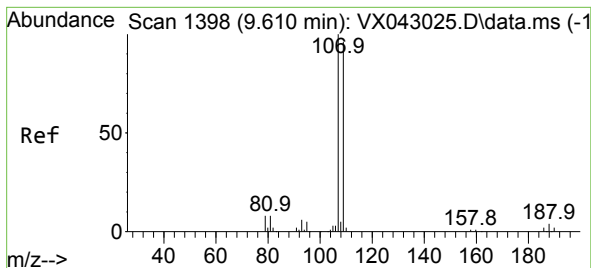
Tgt Ion: 43 Resp: 768615
Ion Ratio Lower Upper
43 100
58 54.0 26.2 78.5



#60
Dibromochloromethane
Concen: 54.316 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 129 Resp: 119786
Ion Ratio Lower Upper
129 100
127 77.4 38.8 116.4

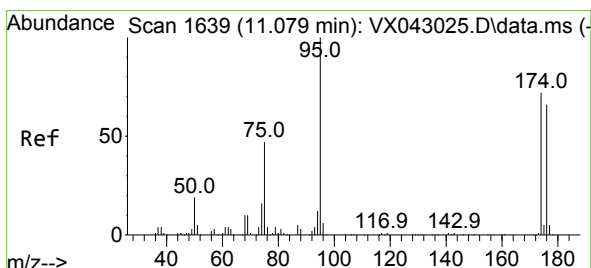
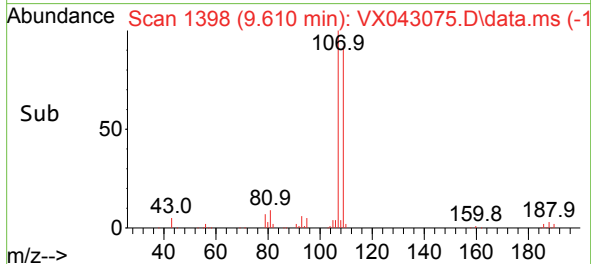
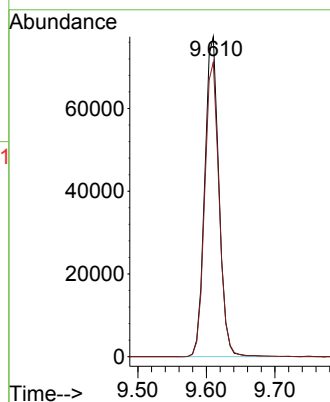
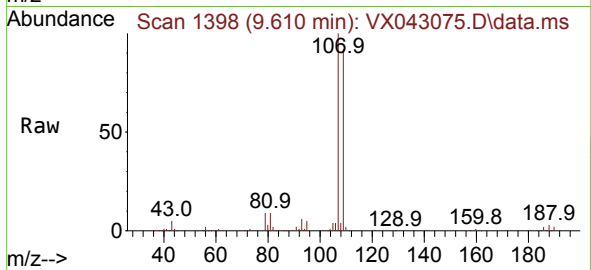




#61
1,2-Dibromoethane
Concen: 52.963 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

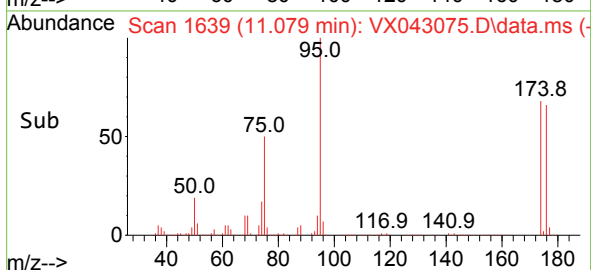
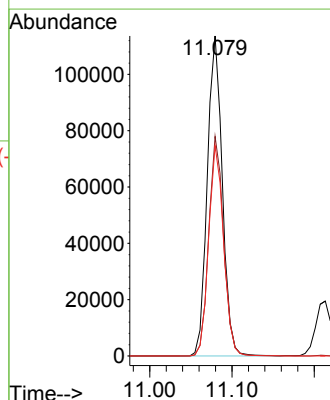
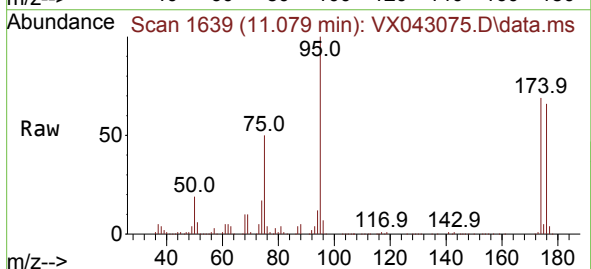
Instrument :
MSVOA_X
ClientSampleId :

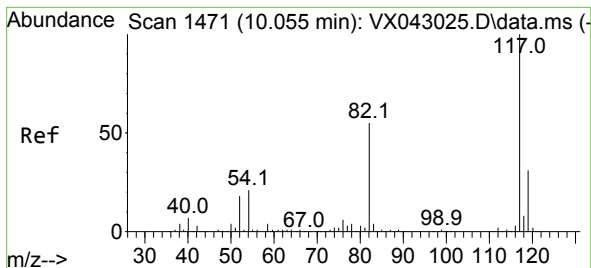
Tgt Ion:107 Resp: 111711
Ion Ratio Lower Upper
107 100
109 93.5 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 55.349 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

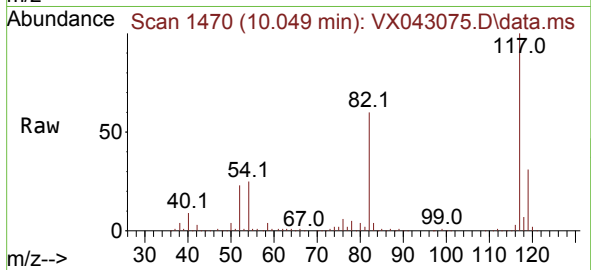
Tgt Ion: 95 Resp: 144292
Ion Ratio Lower Upper
95 100
174 67.7 0.0 135.6
176 65.4 0.0 131.0



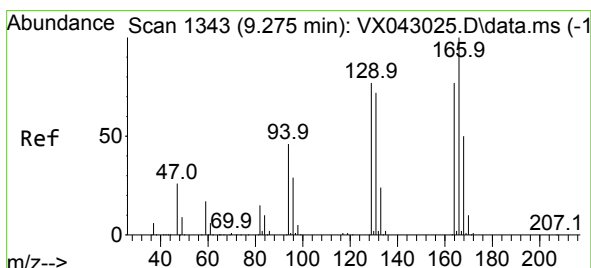
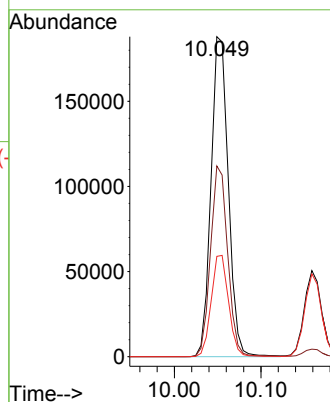
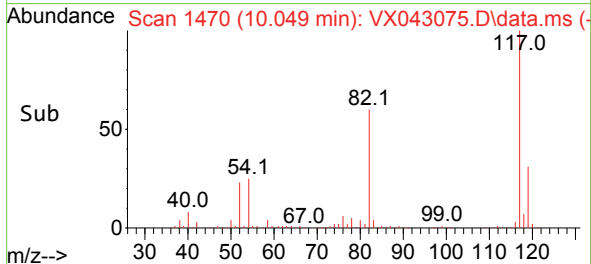


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

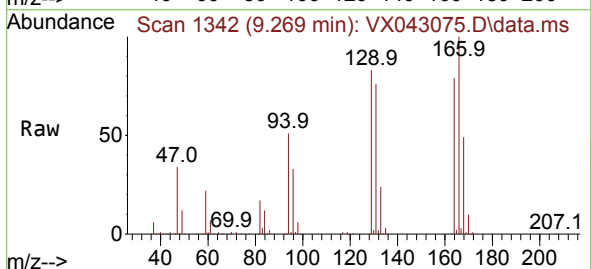
Instrument :
MSVOA_X
ClientSampleId :



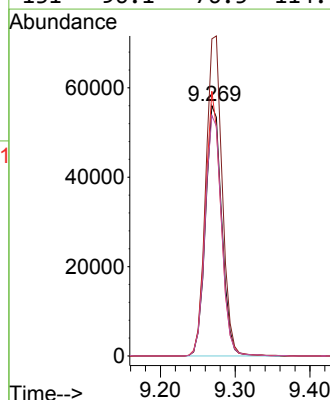
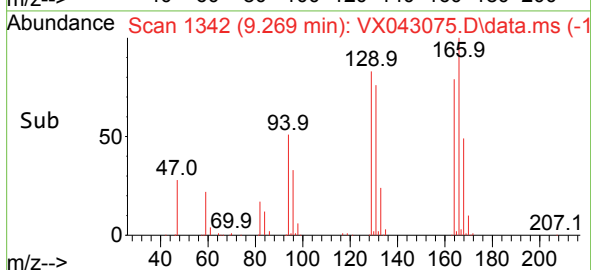
Tgt Ion:117 Resp: 260825
Ion Ratio Lower Upper
117 100
82 59.6 46.2 69.4
119 31.3 25.5 38.3

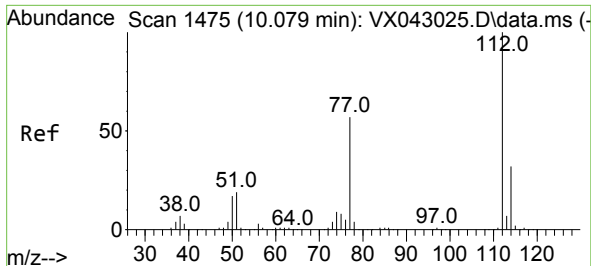


#64
Tetrachloroethene
Concen: 50.084 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34



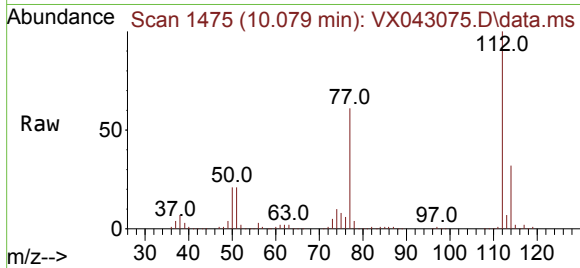
Tgt Ion:164 Resp: 84307
Ion Ratio Lower Upper
164 100
166 126.7 102.7 154.1
129 105.8 80.4 120.6
131 96.1 76.5 114.7



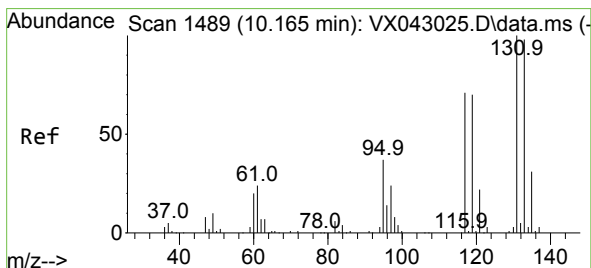
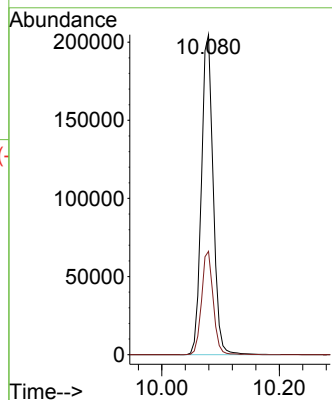
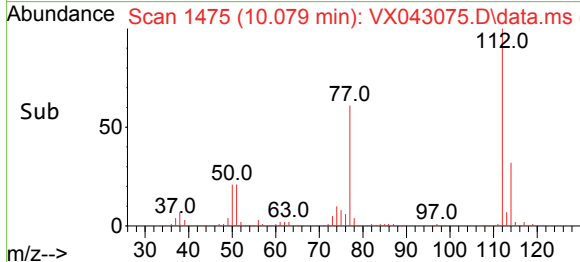


#65
Chlorobenzene
Concen: 50.647 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

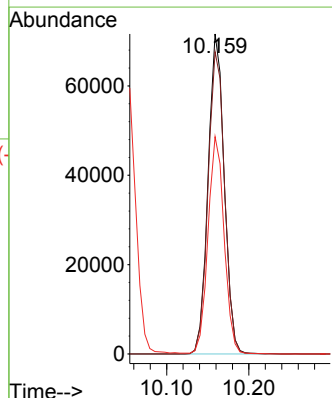
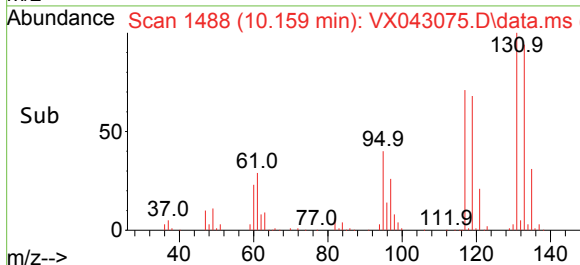
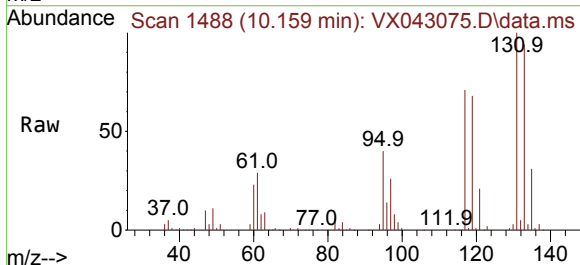


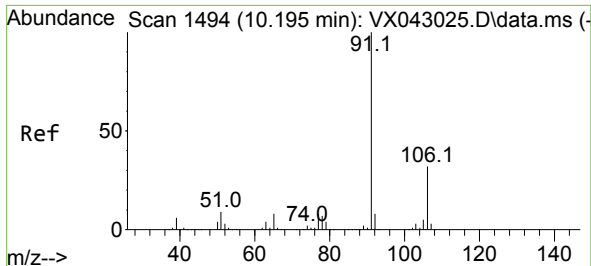
Tgt Ion:112 Resp: 284996
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 51.469 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

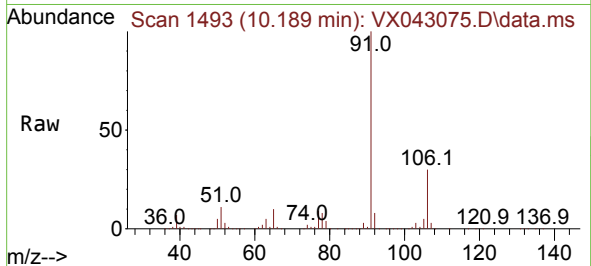
Tgt Ion:131 Resp: 97593
Ion Ratio Lower Upper
131 100
133 96.7 47.1 141.4
119 67.9 32.2 96.6



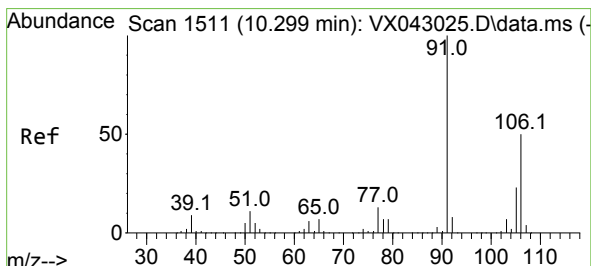
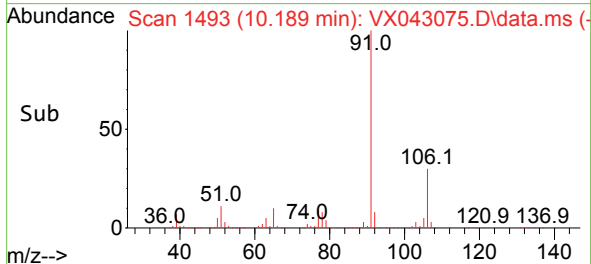
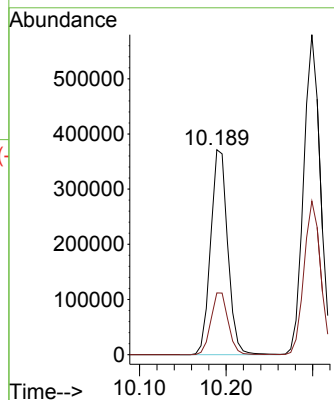


#67
Ethyl Benzene
Concen: 52.050 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

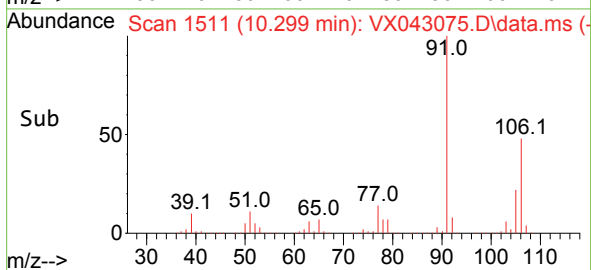
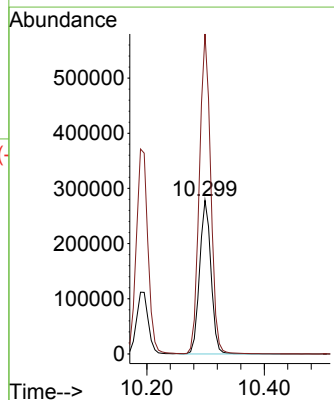
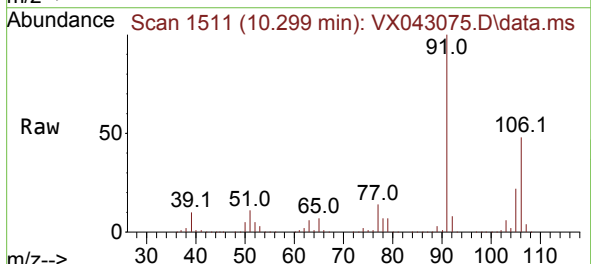


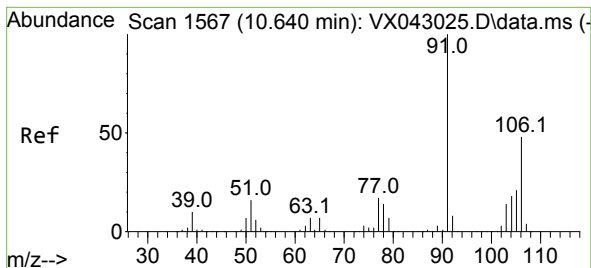
Tgt Ion: 91 Resp: 508972
Ion Ratio Lower Upper
91 100
106 30.2 24.9 37.3



#68
m/p-Xylenes
Concen: 99.404 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion:106 Resp: 373781
Ion Ratio Lower Upper
106 100
91 208.1 165.5 248.3

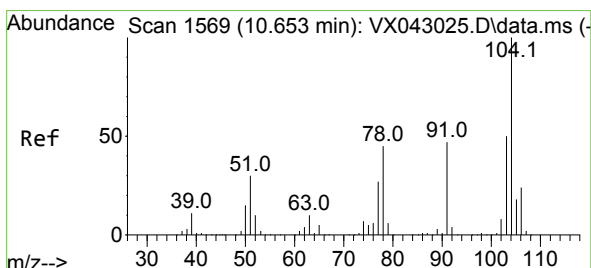
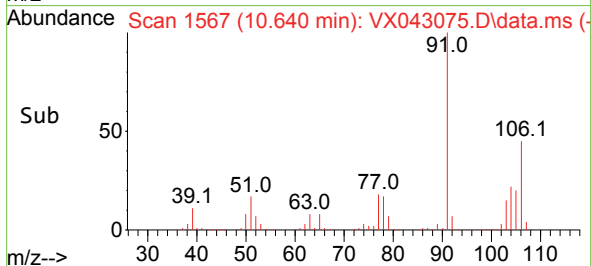
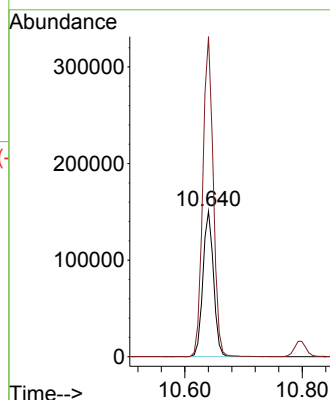
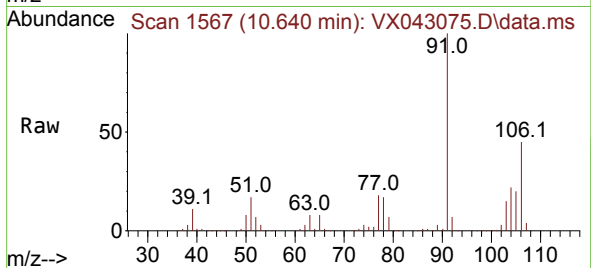




#69
o-Xylene
Concen: 50.073 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

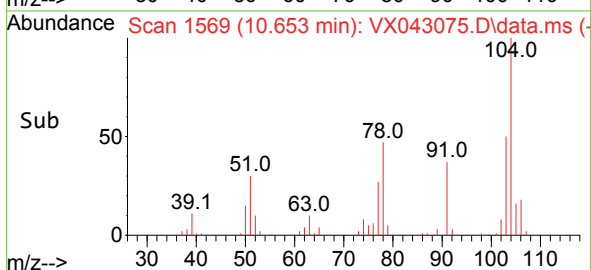
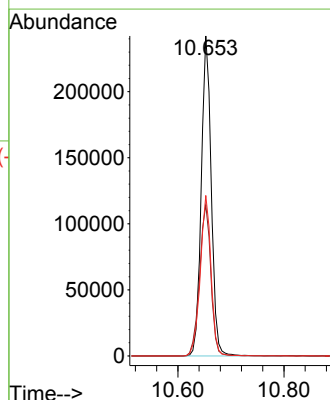
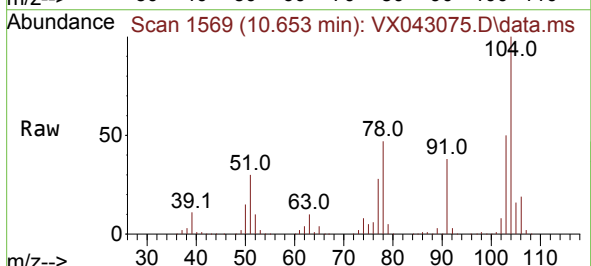
Instrument :
MSVOA_X
ClientSampleId :

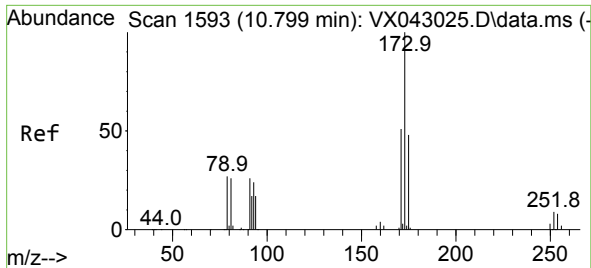
Tgt Ion:106 Resp: 189155
Ion Ratio Lower Upper
106 100
91 217.1 108.9 326.8



#70
Styrene
Concen: 50.076 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion:104 Resp: 317159
Ion Ratio Lower Upper
104 100
78 53.6 43.6 65.4
103 54.2 43.6 65.4

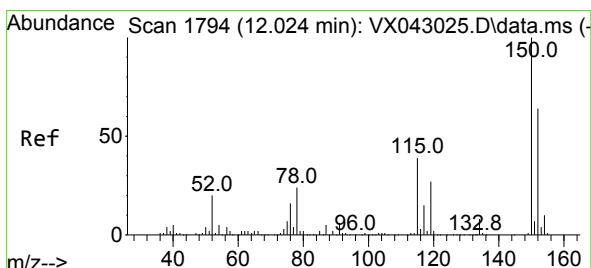
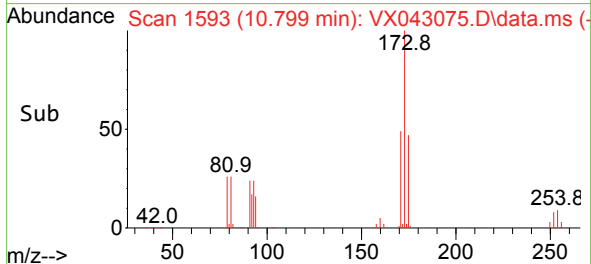
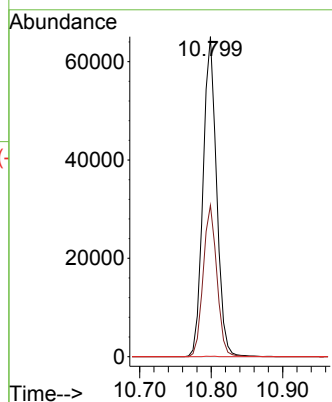
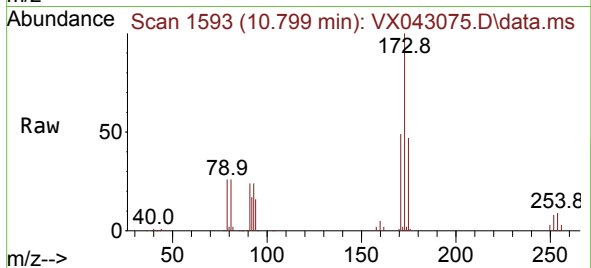




#71
Bromoform
Concen: 54.429 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

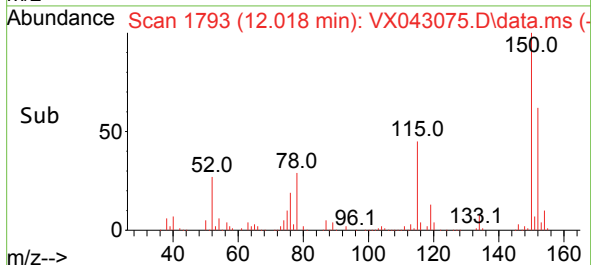
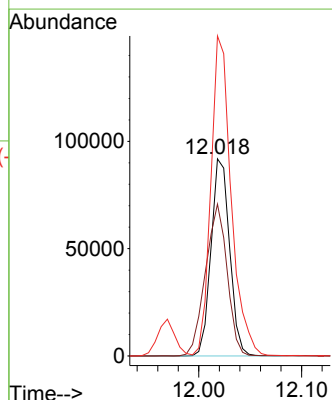
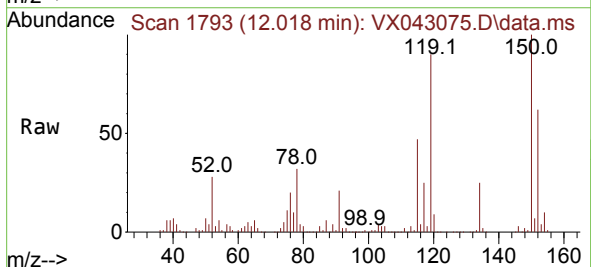
Instrument :
MSVOA_X
ClientSampleId :

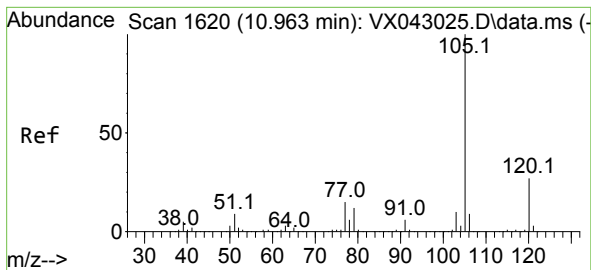
Tgt Ion:173 Resp: 85711
Ion Ratio Lower Upper
173 100
175 47.8 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion:152 Resp: 115675
Ion Ratio Lower Upper
152 100
115 90.0 43.3 129.9
150 177.8 0.0 345.0





#73

Isopropylbenzene

Concen: 54.388 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

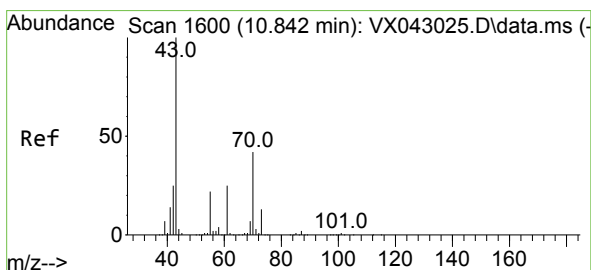
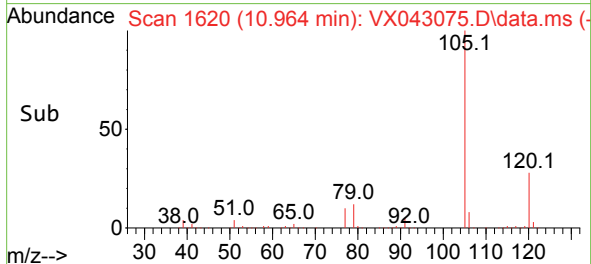
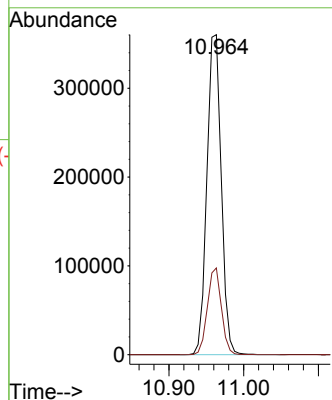
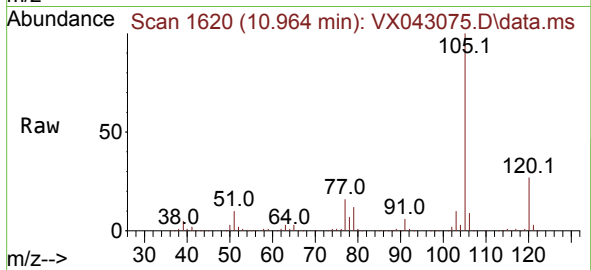
ClientSampleId :

Tgt Ion:105 Resp: 479907

Ion Ratio Lower Upper

105 100

120 26.4 12.9 38.6



#74

N-ethyl acetate

Concen: 54.932 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Tgt Ion: 43 Resp: 276083

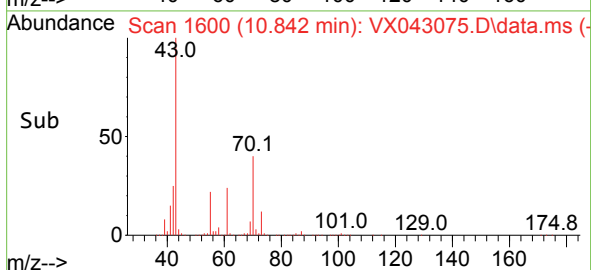
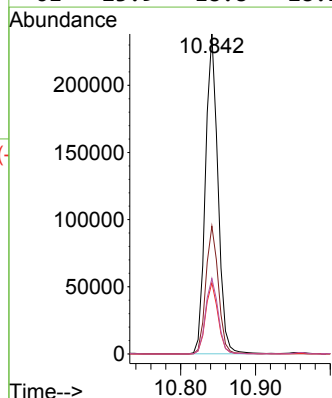
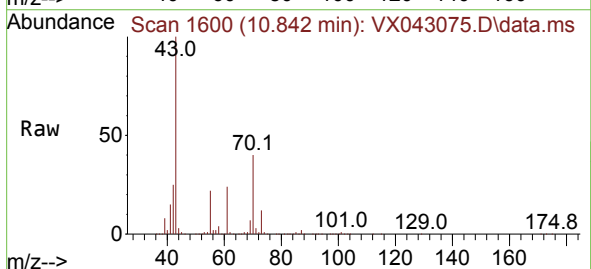
Ion Ratio Lower Upper

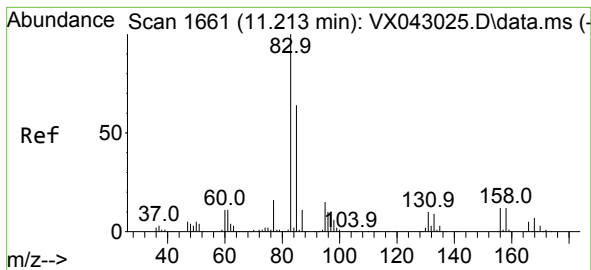
43 100

70 40.1 32.9 49.3

55 22.1 19.3 28.9

61 23.9 18.8 28.2

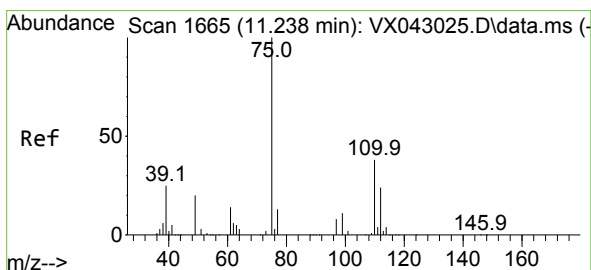
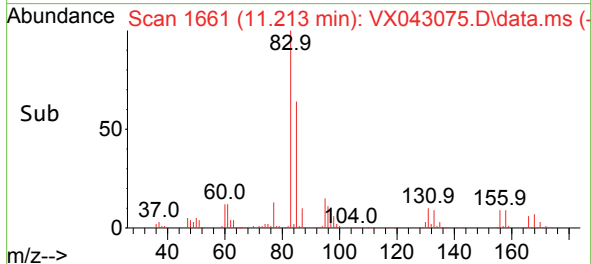
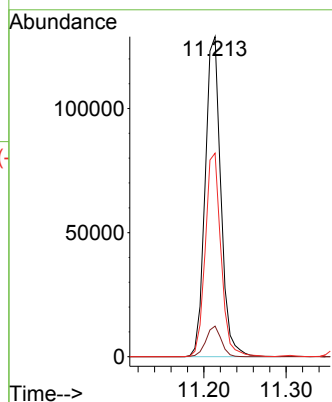
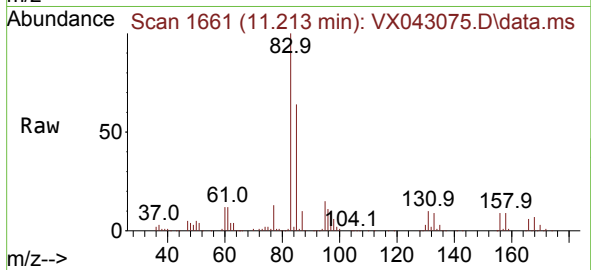




#75
1,1,2,2-Tetrachloroethane
Concen: 50.243 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

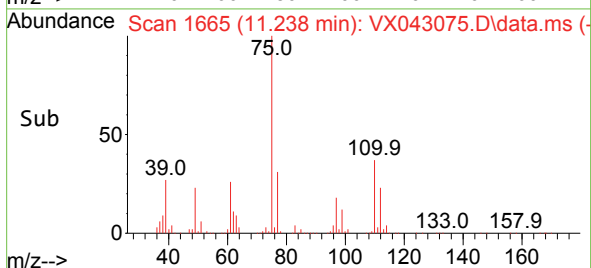
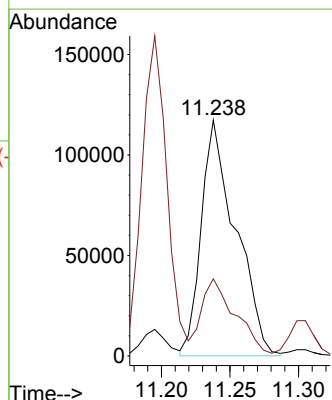
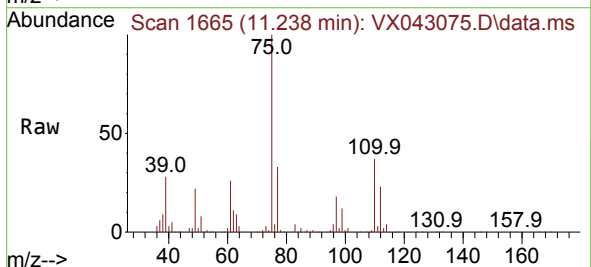
Instrument :
MSVOA_X
ClientSampleId :

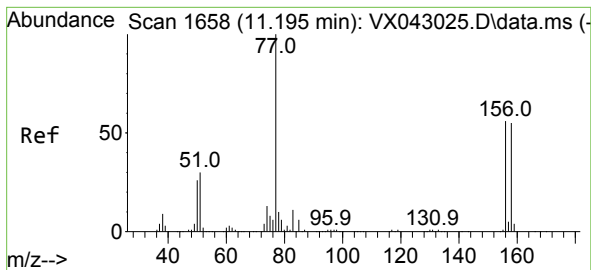
Tgt Ion: 83 Resp: 170652
Ion Ratio Lower Upper
83 100
131 9.3 5.3 15.8
85 63.8 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 77.302 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 75 Resp: 204933
Ion Ratio Lower Upper
75 100
77 32.6 19.1 57.5





#77

Bromobenzene

Concen: 52.595 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

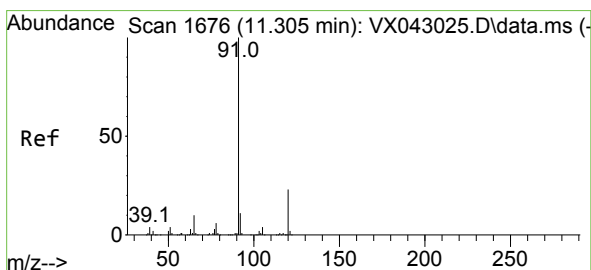
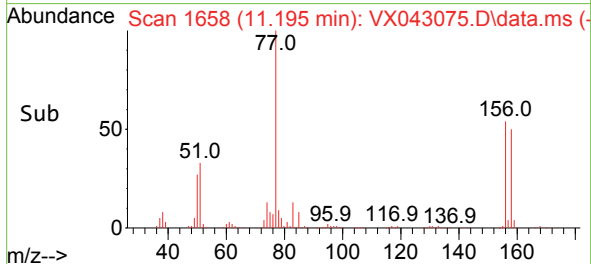
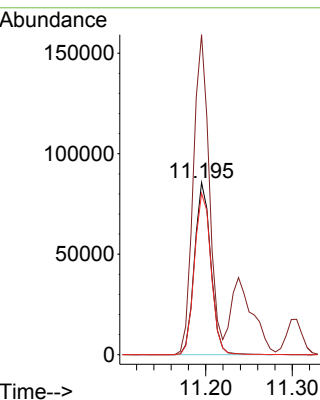
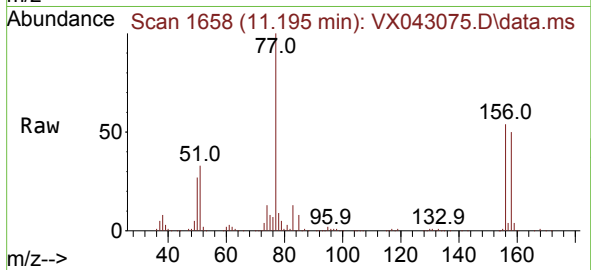
Tgt Ion:156 Resp: 111492

Ion Ratio Lower Upper

156 100

77 183.1 88.4 265.3

158 96.2 48.0 144.0



#78

n-propylbenzene

Concen: 56.302 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043075.D

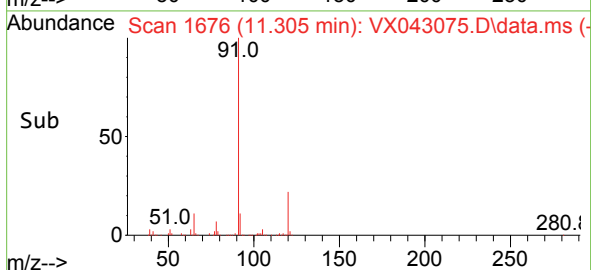
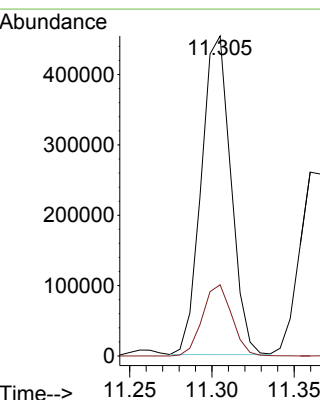
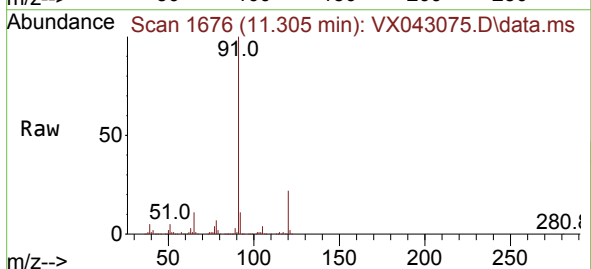
Acq: 21 Aug 2024 09:34

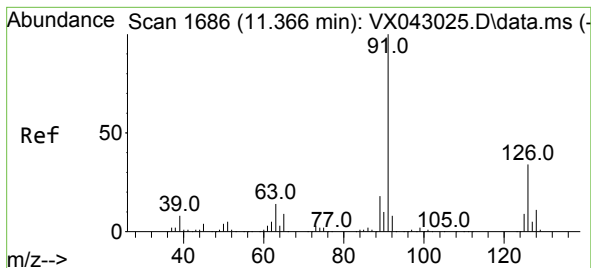
Tgt Ion: 91 Resp: 566185

Ion Ratio Lower Upper

91 100

120 22.3 11.5 34.4

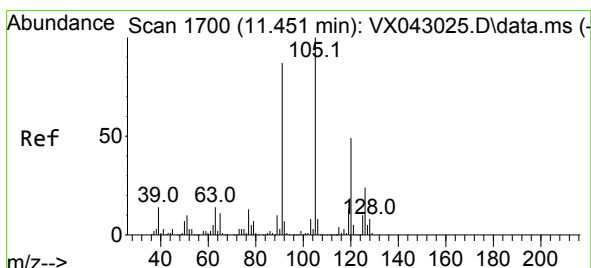
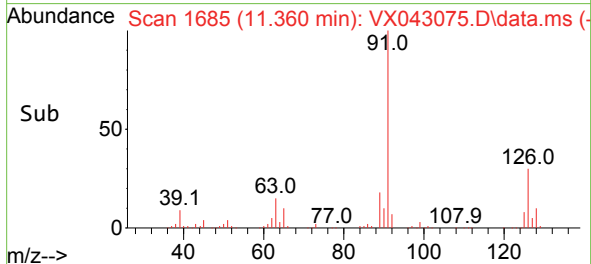
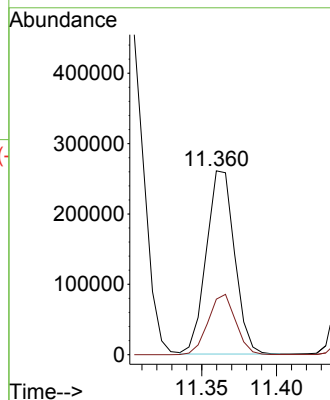
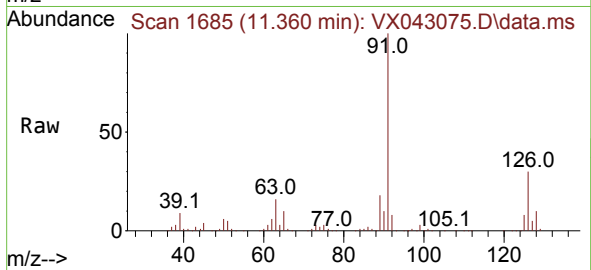




#79
2-Chlorotoluene
Concen: 54.869 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

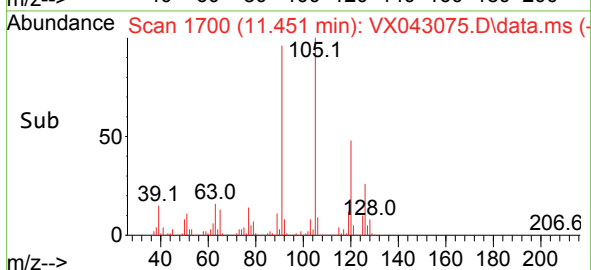
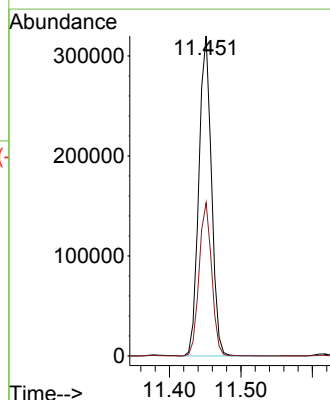
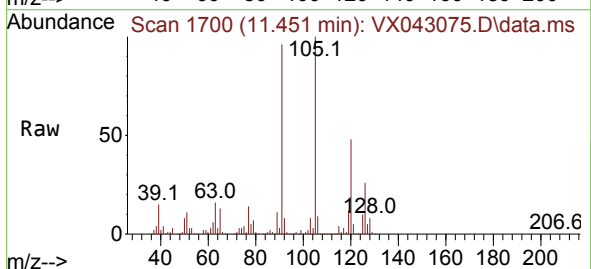
Instrument :
MSVOA_X
ClientSampleId :

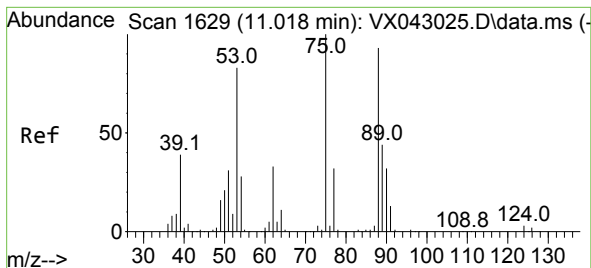
Tgt Ion: 91 Resp: 343403
Ion Ratio Lower Upper
91 100
126 32.0 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 53.824 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 105 Resp: 391247
Ion Ratio Lower Upper
105 100
120 47.7 24.1 72.3

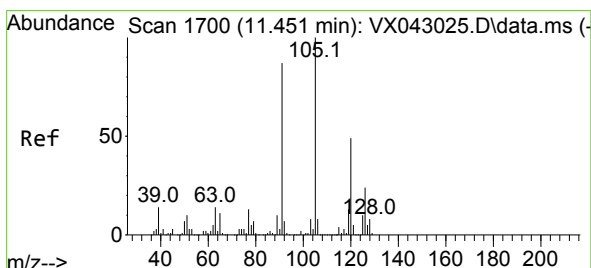
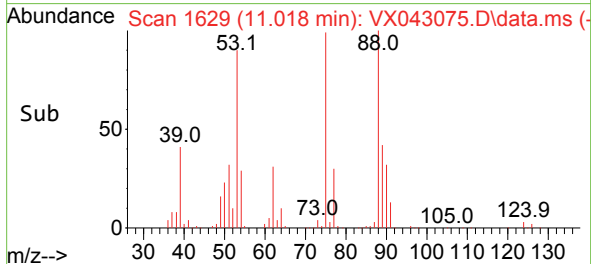
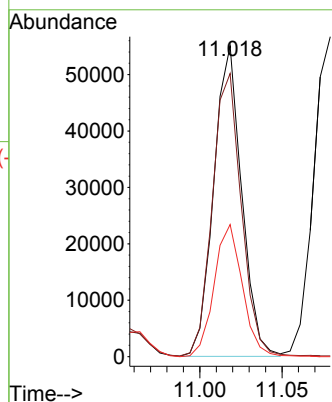
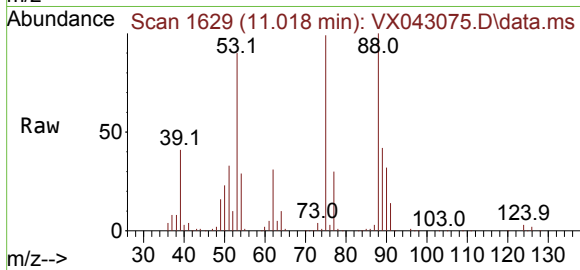




#81
trans-1,4-Dichloro-2-butene
Concen: 53.540 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

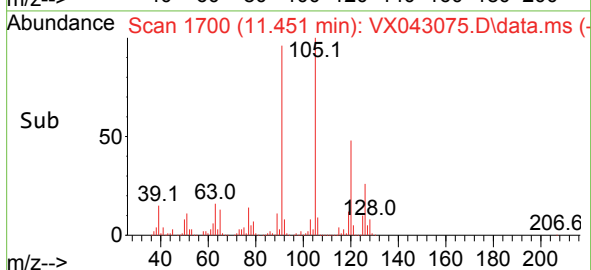
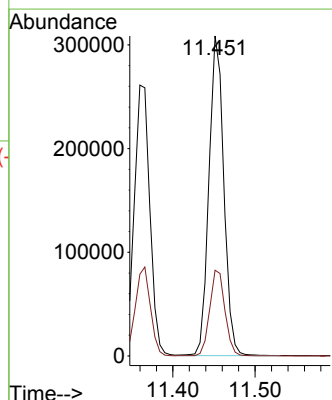
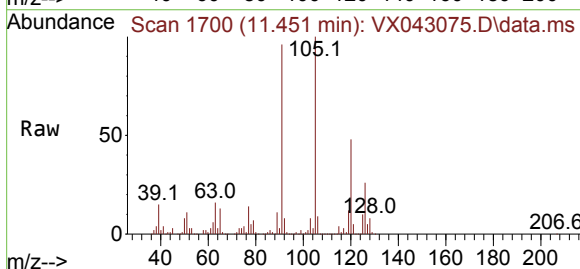
Instrument :
MSVOA_X
ClientSampleId :

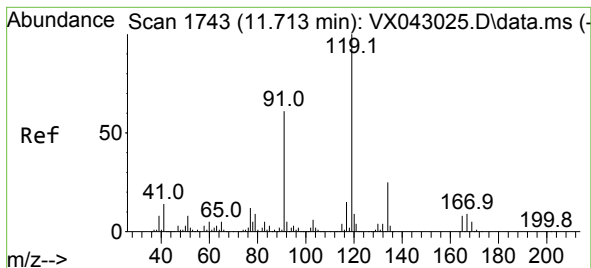
Tgt Ion: 75 Resp: 65073
Ion Ratio Lower Upper
75 100
53 95.5 90.5 135.7
89 43.0 36.9 55.3



#82
4-Chlorotoluene
Concen: 55.455 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 91 Resp: 386761
Ion Ratio Lower Upper
91 100
126 27.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 52.892 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

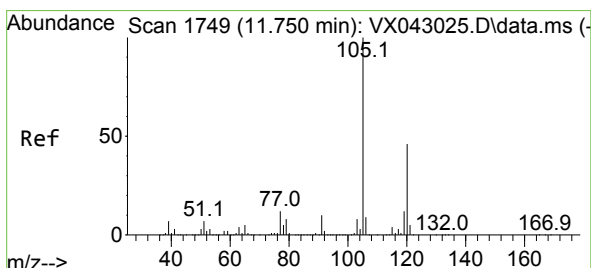
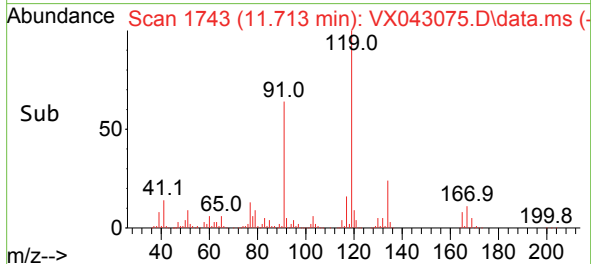
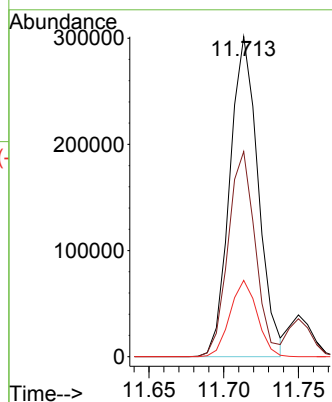
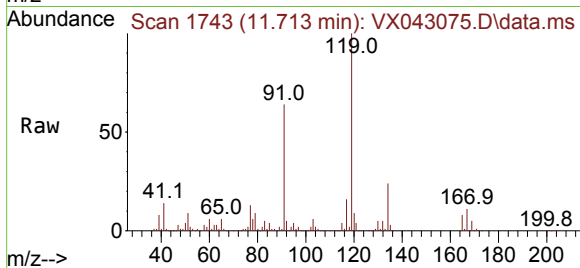
Tgt Ion:119 Resp: 397915

Ion Ratio Lower Upper

119 100

91 61.6 31.2 93.6

134 22.9 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 53.634 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX043075.D

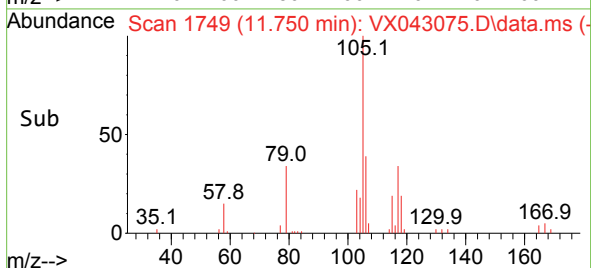
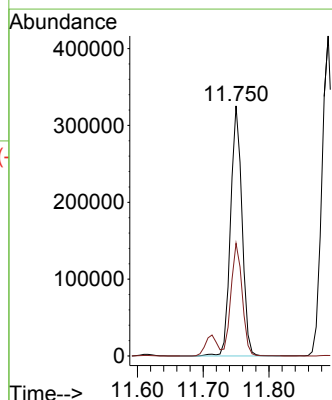
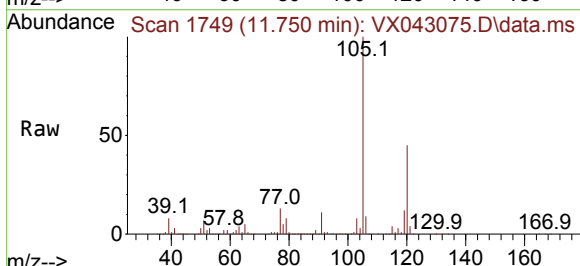
Acq: 21 Aug 2024 09:34

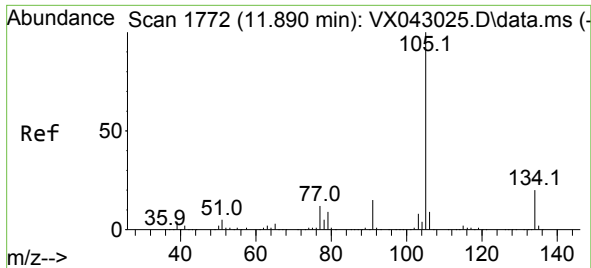
Tgt Ion:105 Resp: 393322

Ion Ratio Lower Upper

105 100

120 44.6 21.2 63.6

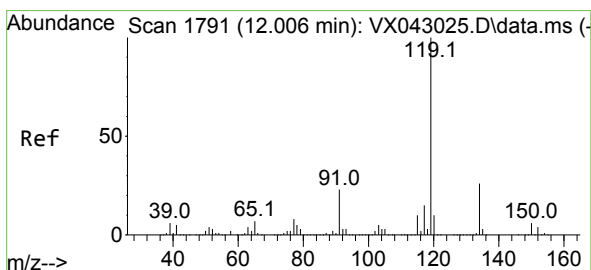
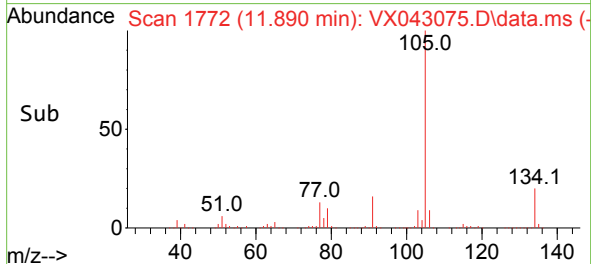
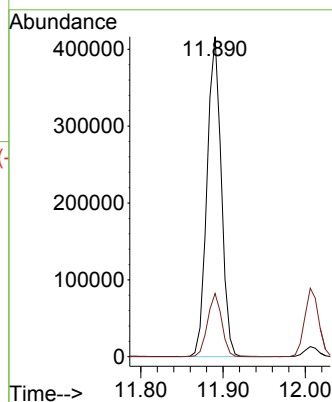
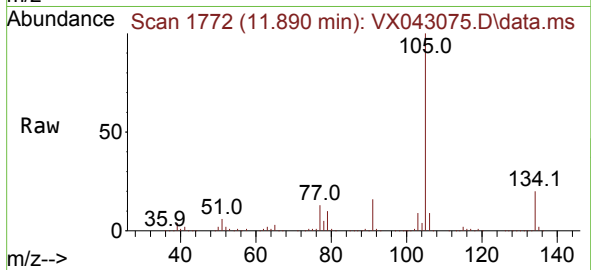




#85
 sec-Butylbenzene
 Concen: 54.741 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

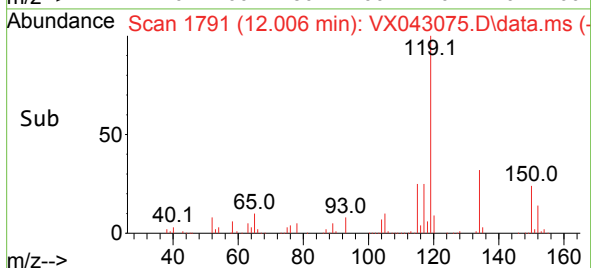
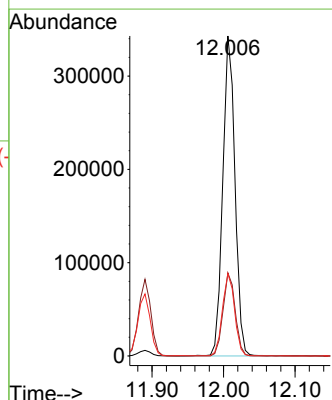
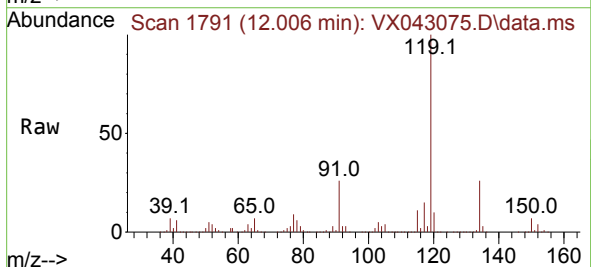
Instrument :
 MSVOA_X
 ClientSampleId :

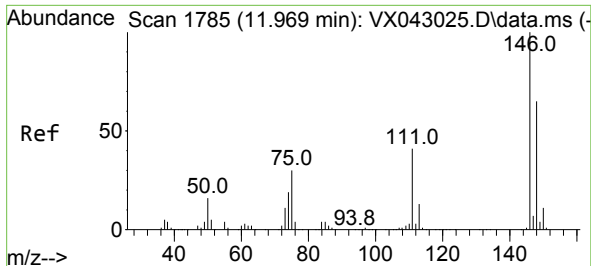
Tgt Ion:105 Resp: 499914
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 54.519 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX043075.D
 Acq: 21 Aug 2024 09:34

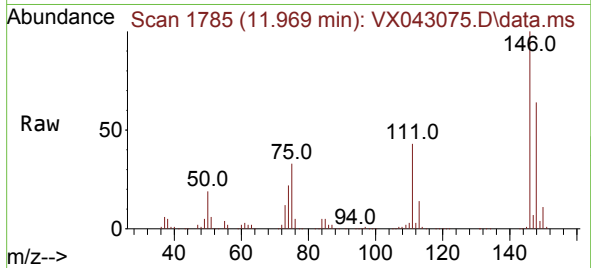
Tgt Ion:119 Resp: 406772
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.8 38.3
 91 25.6 13.1 39.3



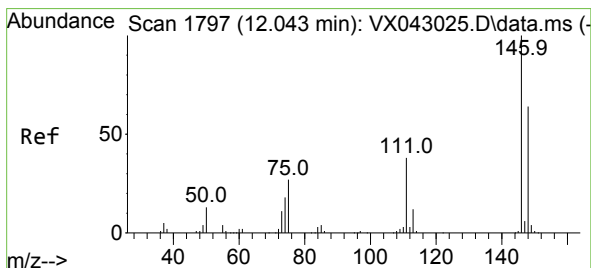
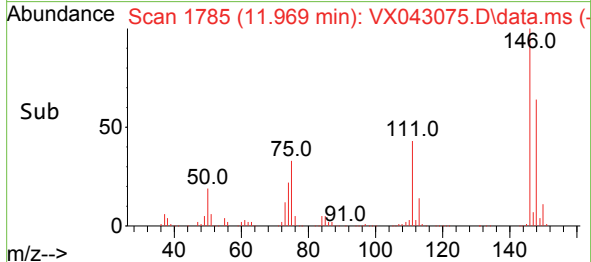
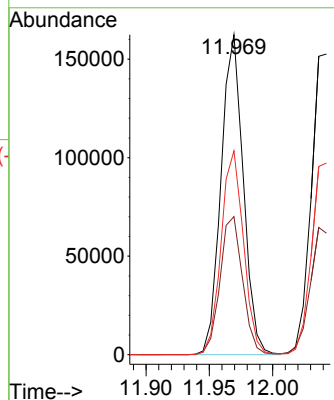


#87
1,3-Dichlorobenzene
Concen: 52.029 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

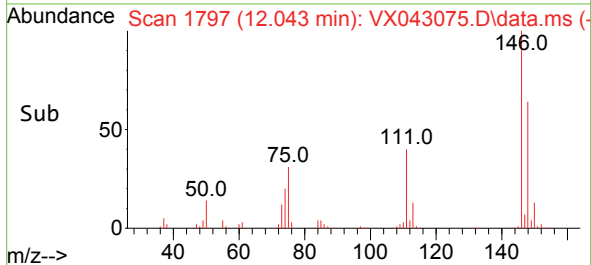
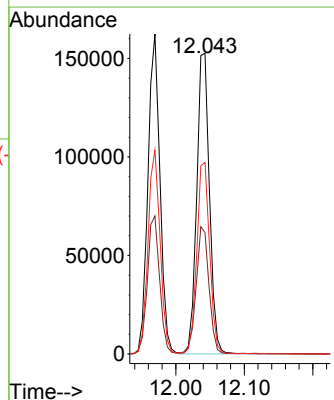
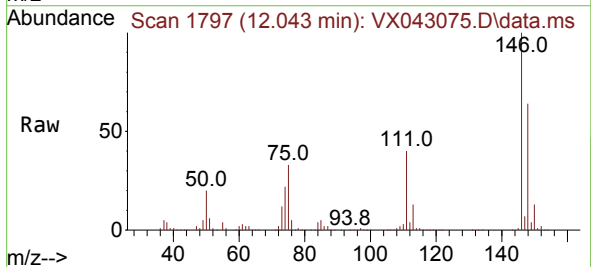


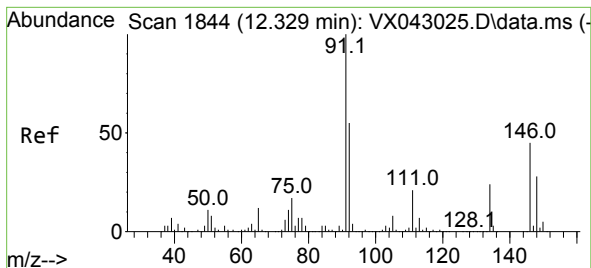
Tgt Ion:146 Resp: 198318
Ion Ratio Lower Upper
146 100
111 44.0 22.1 66.1
148 64.2 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 50.778 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

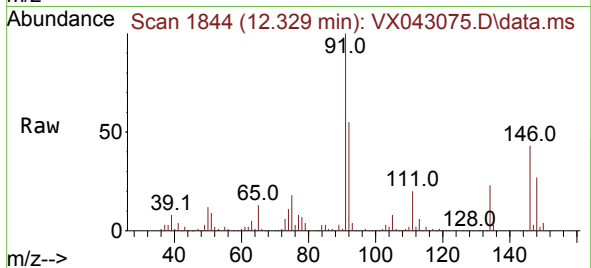
Tgt Ion:146 Resp: 198033
Ion Ratio Lower Upper
146 100
111 42.3 21.3 63.7
148 63.7 31.8 95.4



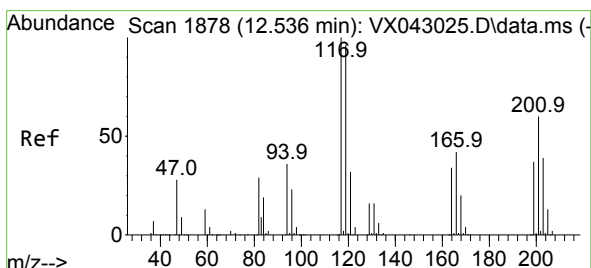
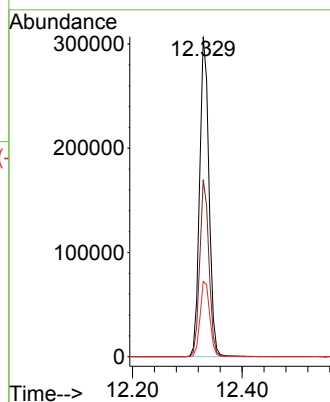
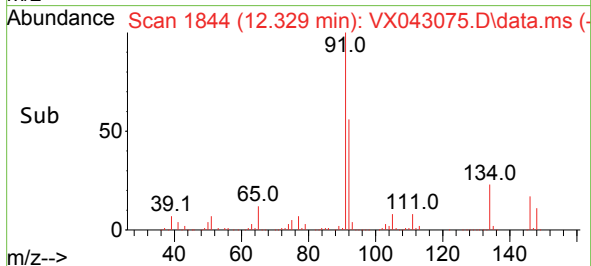


#89
n-Butylbenzene
Concen: 56.741 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

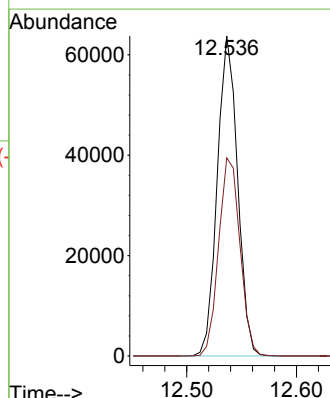
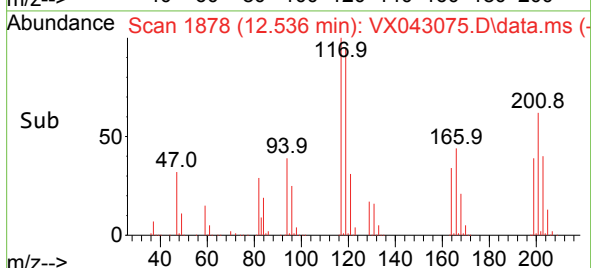
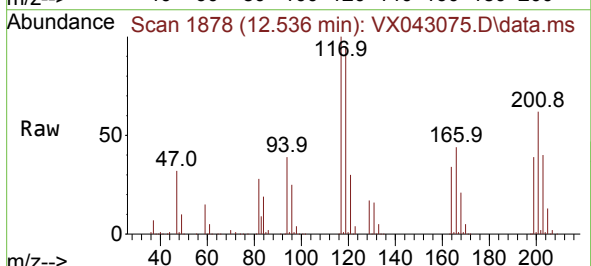


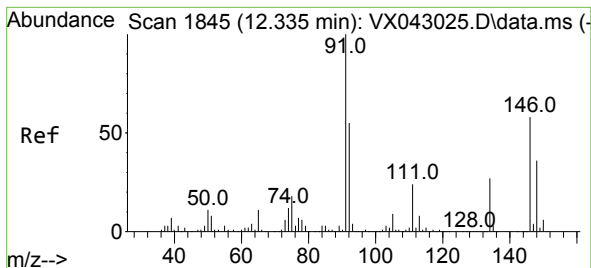
Tgt Ion: 91 Resp: 366485
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 24.3 12.6 37.8



#90
Hexachloroethane
Concen: 54.840 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043075.D
Acq: 21 Aug 2024 09:34

Tgt Ion: 117 Resp: 82182
Ion Ratio Lower Upper
117 100
201 65.1 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 50.742 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

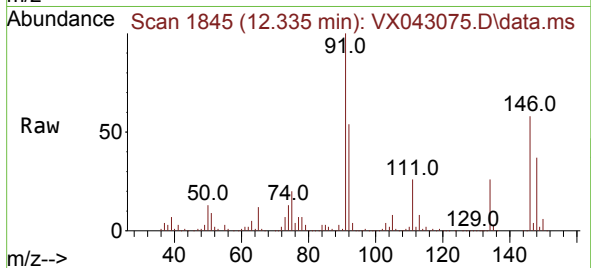
Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :



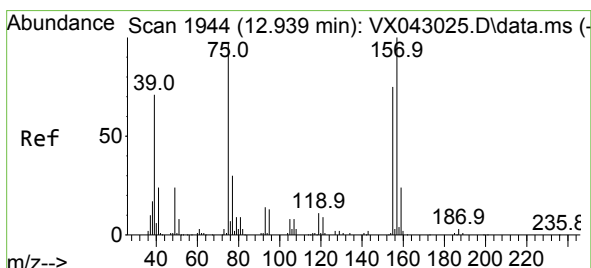
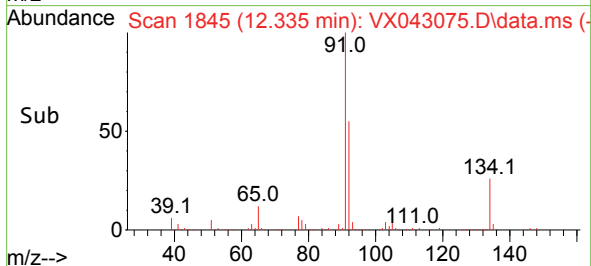
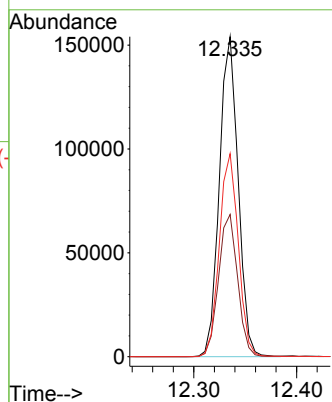
Tgt Ion:146 Resp: 195005

Ion Ratio Lower Upper

146 100

111 45.3 22.4 67.0

148 64.1 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 62.103 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

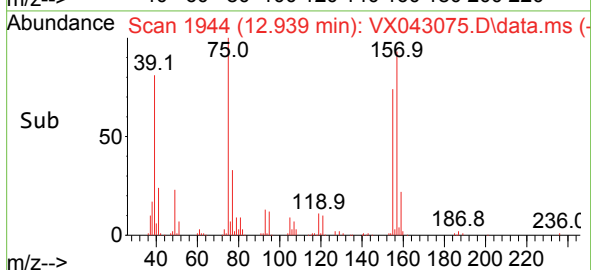
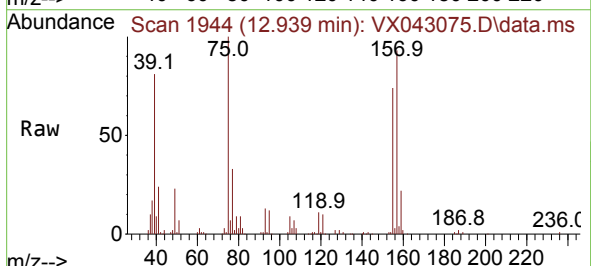
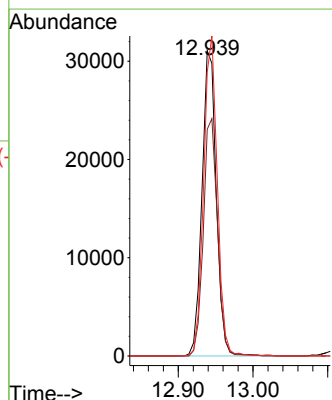
Tgt Ion: 75 Resp: 41265

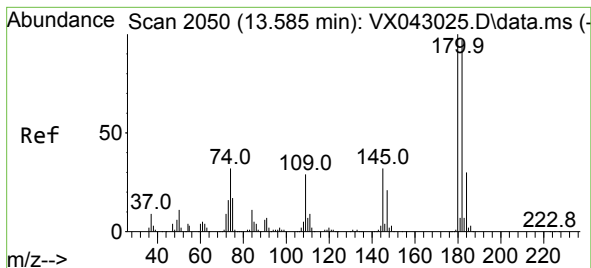
Ion Ratio Lower Upper

75 100

155 76.8 36.1 108.5

157 100.3 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 56.067 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

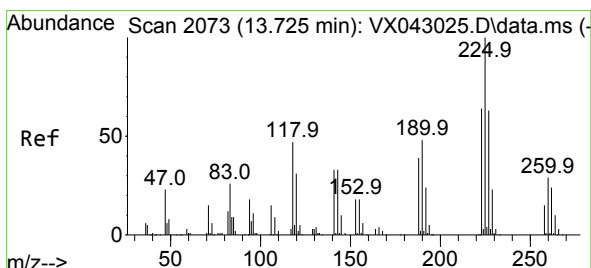
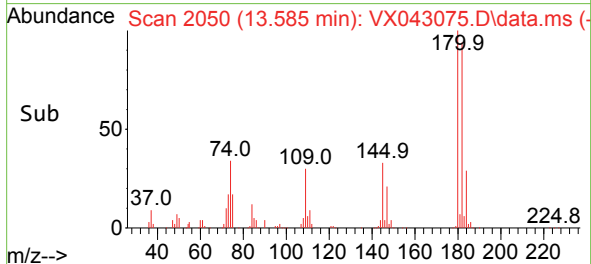
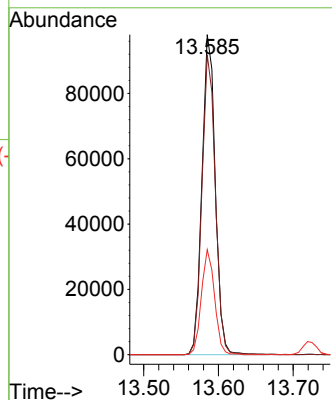
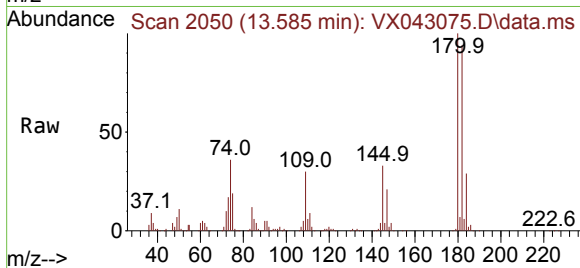
Tgt Ion:180 Resp: 121280

Ion Ratio Lower Upper

180 100

182 94.2 48.3 144.8

145 32.4 18.0 54.0



#94

Hexachlorobutadiene

Concen: 59.126 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

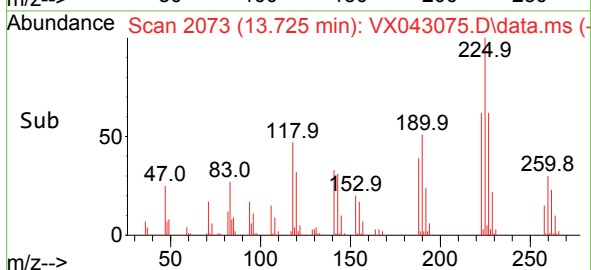
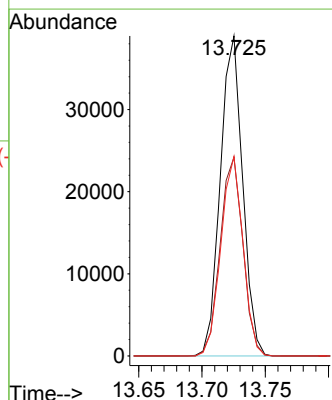
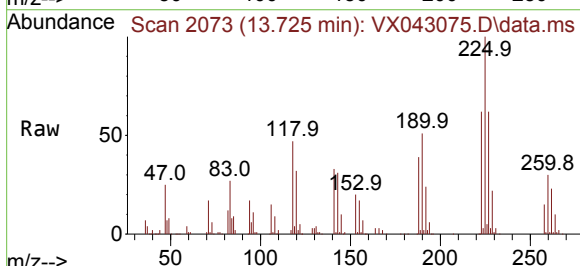
Tgt Ion:225 Resp: 47727

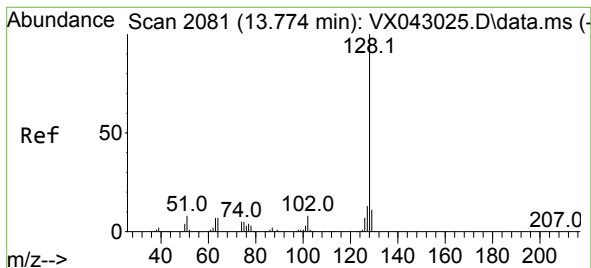
Ion Ratio Lower Upper

225 100

223 63.2 31.1 93.2

227 61.8 32.5 97.5





#95

Naphthalene

Concen: 53.099 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

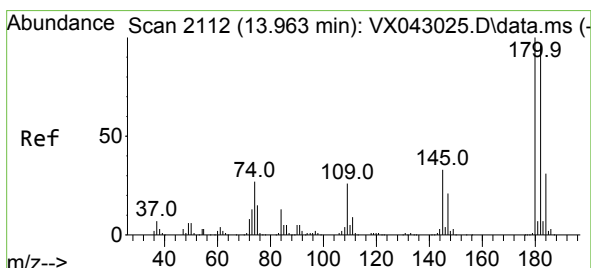
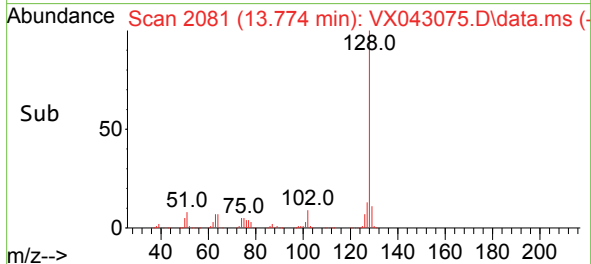
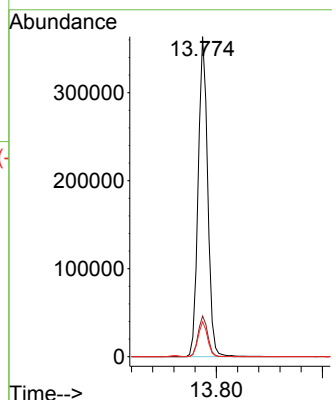
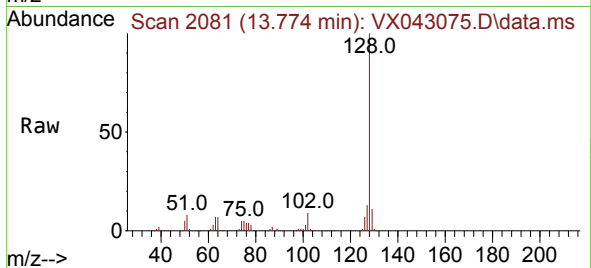
Tgt Ion:128 Resp: 453623

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 54.914 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043075.D

Acq: 21 Aug 2024 09:34

Tgt Ion:180 Resp: 121494

Ion Ratio Lower Upper

180 100

182 95.8 46.9 140.6

145 34.3 17.8 53.5

