

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081424\
 Data File : VX043024.D
 Acq On : 14 Aug 2024 12:07
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 14 14:00:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 14 13:56:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	122900	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	224676	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	192241	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	89759	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	32822	20.324	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	40.640%#
35) Dibromofluoromethane	5.385	113	27654	19.896	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	39.800%#
50) Toluene-d8	8.647	98	106279	19.808	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	39.620%#
62) 4-Bromofluorobenzene	11.079	95	37177	19.109	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	38.220%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	25854	20.807	ug/l	95
3) Chloromethane	1.300	50	39544	21.499	ug/l	91
4) Vinyl Chloride	1.374	62	39851	21.571	ug/l	100
5) Bromomethane	1.599	94	11533	20.602	ug/l	100
6) Chloroethane	1.666	64	13553	23.276	ug/l	96
7) Trichlorofluoromethane	1.873	101	45827	23.724	ug/l	99
8) Diethyl Ether	2.136	74	18968	21.226	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.318	101	29740	21.528	ug/l	99
10) Methyl Iodide	2.447	142	31057	20.046	ug/l	# 85
11) Tert butyl alcohol	2.995	59	42461	101.688	ug/l	# 93
12) 1,1-Dichloroethene	2.312	96	32567	21.969	ug/l	85
13) Acrolein	2.245	56	36942	87.701	ug/l	100
14) Allyl chloride	2.660	41	61605	22.173	ug/l	88
15) Acrylonitrile	3.074	53	112760	109.263	ug/l	97
16) Acetone	2.392	43	82550	103.063	ug/l	# 89
17) Carbon Disulfide	2.501	76	91099	21.429	ug/l	99
18) Methyl Acetate	2.709	43	56405	21.310	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	107382	21.493	ug/l	98
20) Methylene Chloride	2.788	84	38452	20.760	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	33252	21.509	ug/l	90
22) Diisopropyl ether	3.769	45	121946	21.494	ug/l	93
23) Vinyl Acetate	3.727	43	732343	110.723	ug/l	98
24) 1,1-Dichloroethane	3.605	63	62368	21.796	ug/l	97
25) 2-Butanone	4.568	43	152566	108.657	ug/l	97
26) 2,2-Dichloropropane	4.471	77	49610	21.763	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	40351	21.624	ug/l	90
28) Bromochloromethane	4.903	49	26768	20.678	ug/l	99
29) Tetrahydrofuran	5.019	42	103859	106.720	ug/l	99
30) Chloroform	5.092	83	58837	21.405	ug/l	97
31) Cyclohexane	5.464	56	57365	21.315	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	49704	21.660	ug/l	98
36) 1,1-Dichloropropene	5.690	75	40687	21.071	ug/l	95
37) Ethyl Acetate	4.721	43	59587	21.906	ug/l	98
38) Carbon Tetrachloride	5.672	117	42029	21.526	ug/l	98
39) Methylcyclohexane	7.379	83	57696	21.582	ug/l	95
40) Benzene	6.037	78	142698	21.692	ug/l	97

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 ClientSampleId :

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	31338	21.860	ug/l	92
42) 1,2-Dichloroethane	6.086	62	41817	21.854	ug/l	92
43) Isopropyl Acetate	6.348	43	94676	21.572	ug/l	97
44) Trichloroethene	7.123	130	32350	21.716	ug/l	98
45) 1,2-Dichloropropane	7.433	63	35559	21.965	ug/l	96
46) Dibromomethane	7.580	93	23788	21.490	ug/l	95
47) Bromodichloromethane	7.824	83	46823	21.786	ug/l	99
48) Methyl methacrylate	7.696	41	44116	21.320	ug/l	91
49) 1,4-Dioxane	7.671	88	18582	432.918	ug/l #	74
51) 4-Methyl-2-Pentanone	8.573	43	307174	110.132	ug/l	99
52) Toluene	8.720	92	86328	21.724	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	50243	21.407	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	55364	21.448	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	33430	21.418	ug/l	94
56) Ethyl methacrylate	9.116	69	62126	21.981	ug/l	92
57) 1,3-Dichloropropane	9.311	76	57685	21.807	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	137475	103.651	ug/l	99
59) 2-Hexanone	9.433	43	235668	109.954	ug/l	95
60) Dibromochloromethane	9.518	129	35729	21.709	ug/l	99
61) 1,2-Dibromoethane	9.610	107	34565	21.959	ug/l	98
64) Tetrachloroethene	9.275	164	26871	21.658	ug/l	95
65) Chlorobenzene	10.079	112	91485	22.058	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	30633	21.919	ug/l	97
67) Ethyl Benzene	10.195	91	158409	21.979	ug/l	99
68) m/p-Xylenes	10.299	106	123176	44.444	ug/l	94
69) o-Xylene	10.640	106	62624	22.492	ug/l	93
70) Styrene	10.652	104	104203	22.322	ug/l	95
71) Bromoform	10.799	173	25155	21.673	ug/l #	99
73) Isopropylbenzene	10.963	105	152755	22.310	ug/l	97
74) N-amyl acetate	10.841	43	84442	21.652	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	55769	21.160	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	62914	23.985	ug/l	91
77) Bromobenzene	11.201	156	35850	21.795	ug/l	94
78) n-propylbenzene	11.305	91	172918	22.160	ug/l	99
79) 2-Chlorotoluene	11.366	91	105233	21.669	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	125197	22.196	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	19136	20.290	ug/l #	80
82) 4-Chlorotoluene	11.457	91	117457	21.704	ug/l	97
83) tert-Butylbenzene	11.713	119	127200	21.790	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	125541	22.062	ug/l	95
85) sec-Butylbenzene	11.890	105	158048	22.303	ug/l	99
86) p-Isopropyltoluene	12.006	119	127430	22.010	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	64141	21.686	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	65200	21.545	ug/l	98
89) n-Butylbenzene	12.335	91	105822	21.114	ug/l	98
90) Hexachloroethane	12.536	117	24853	21.373	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	66091	22.163	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11392	22.095	ug/l	79
93) 1,2,4-Trichlorobenzene	13.585	180	35152	20.942	ug/l	98
94) Hexachlorobutadiene	13.725	225	13774	21.991	ug/l	98
95) Naphthalene	13.774	128	143743	21.684	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	37486	21.835	ug/l	97

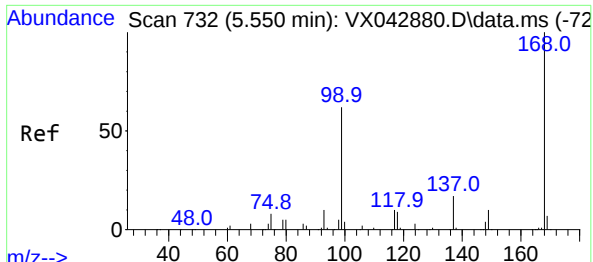
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081424\
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Quant Title : SW846 8260
QLast Update : Wed Aug 14 13:56:03 2024
Response via : Initial Calibration

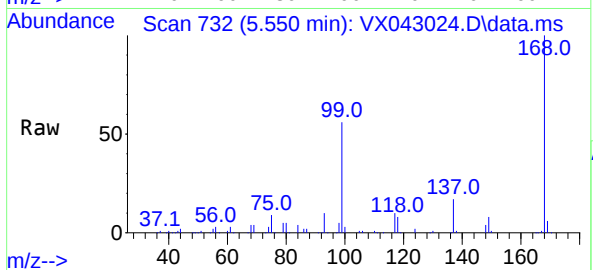
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

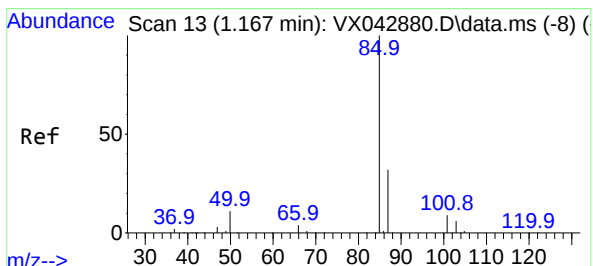
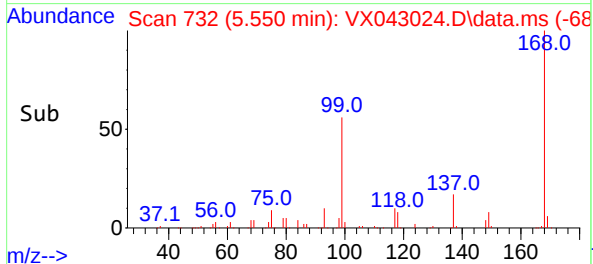
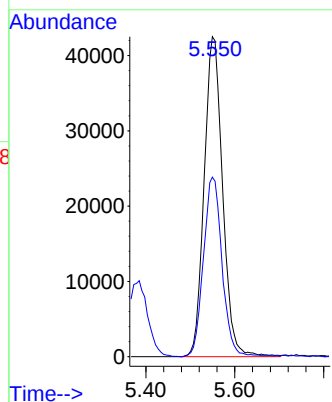


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

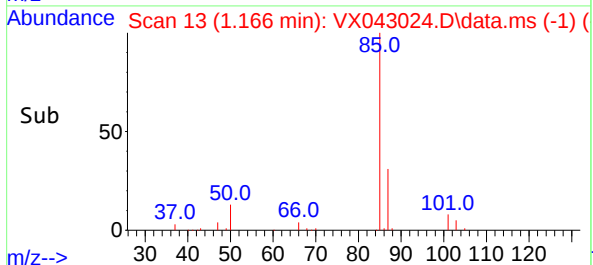
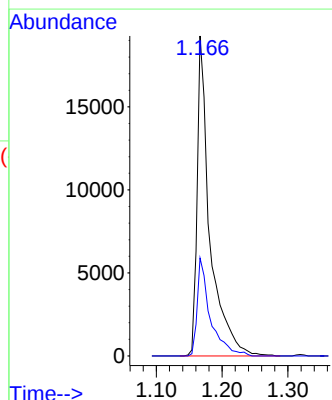
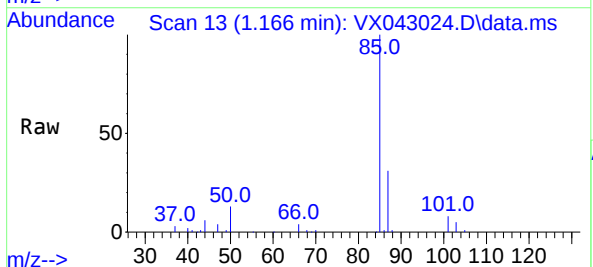


Tgt Ion:168 Resp: 122900
Ion Ratio Lower Upper
168 100
99 56.1 56.6 85.0#

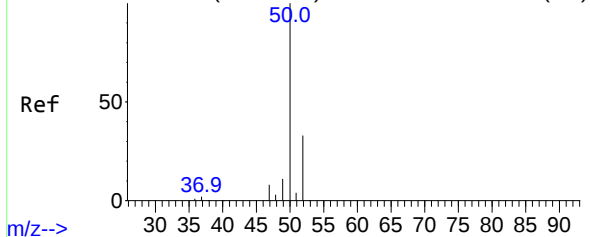


#2
Dichlorodifluoromethane
Concen: 20.807 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 85 Resp: 25854
Ion Ratio Lower Upper
85 100
87 30.6 16.7 50.1



Abundance Scan 35 (1.301 min): VX042880.D\data.ms (-30)



#3

Chloromethane

Concen: 21.499 ug/l

RT: 1.300 min Scan# 31

Delta R.T. -0.001 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

ClientSampleId :

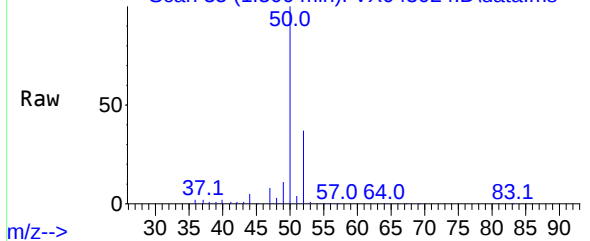
Tgt Ion: 50 Resp: 39544

Ion Ratio Lower Upper

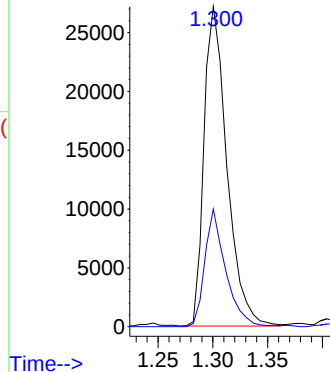
50 100

52 36.8 25.5 38.3

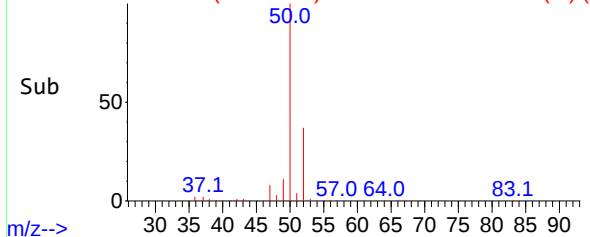
Abundance Scan 35 (1.300 min): VX043024.D\data.ms



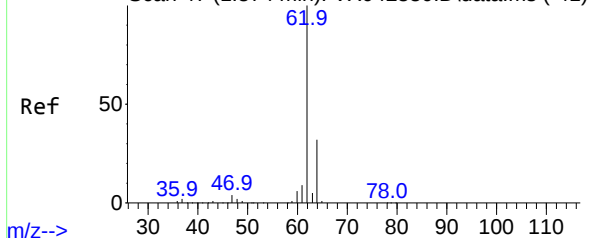
Abundance



Abundance Scan 35 (1.300 min): VX043024.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX042880.D\data.ms (-41)



#4

Vinyl Chloride

Concen: 21.571 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

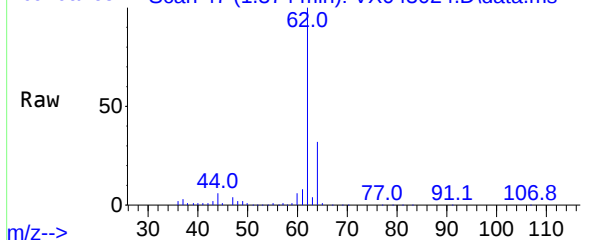
Tgt Ion: 62 Resp: 39851

Ion Ratio Lower Upper

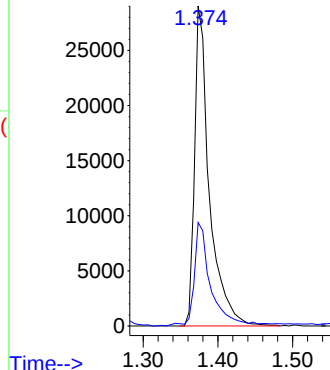
62 100

64 31.6 25.4 38.0

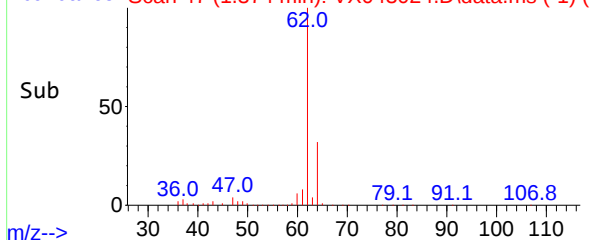
Abundance Scan 47 (1.374 min): VX043024.D\data.ms

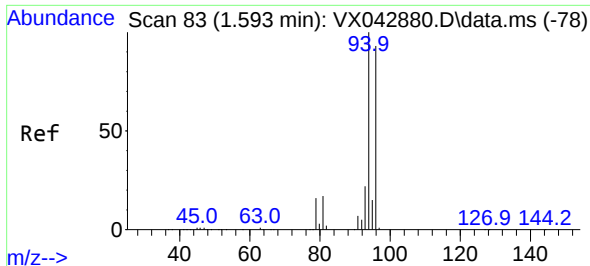


Abundance



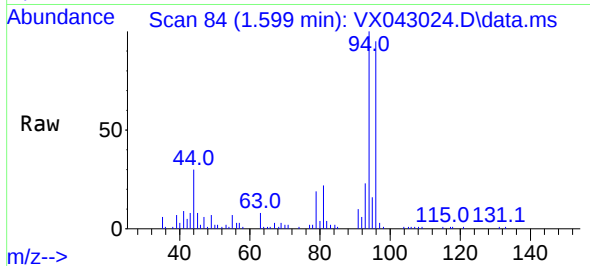
Abundance Scan 47 (1.374 min): VX043024.D\data.ms (-1) (



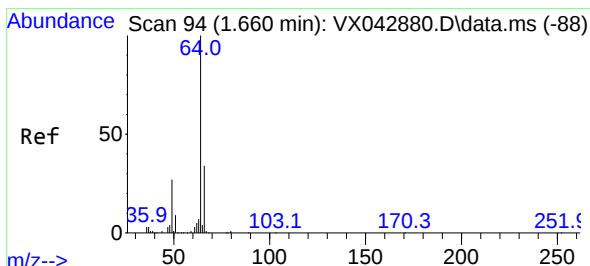
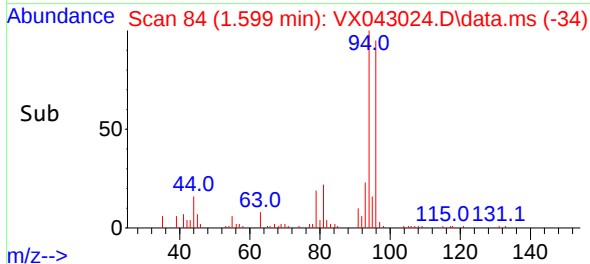
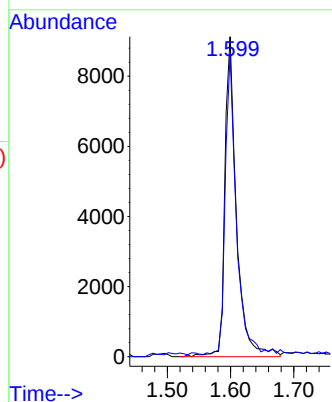


#5
Bromomethane
Concen: 20.602 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

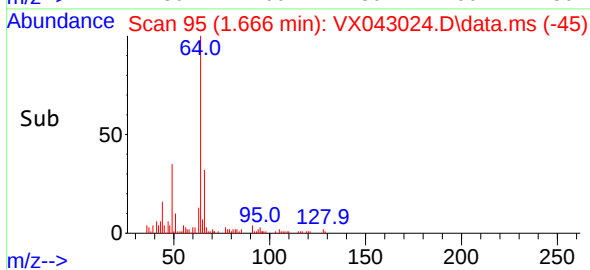
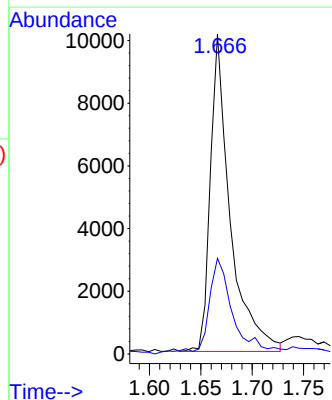
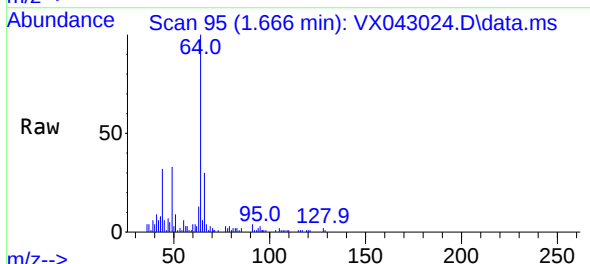


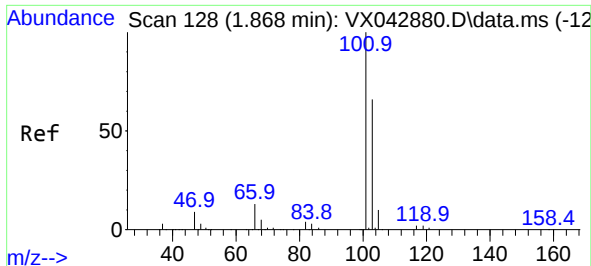
Tgt Ion: 94 Resp: 11533
Ion Ratio Lower Upper
94 100
96 93.5 74.6 111.8



#6
Chloroethane
Concen: 23.276 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 64 Resp: 13553
Ion Ratio Lower Upper
64 100
66 29.0 25.1 37.7

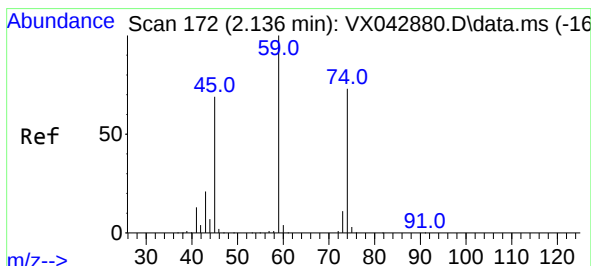
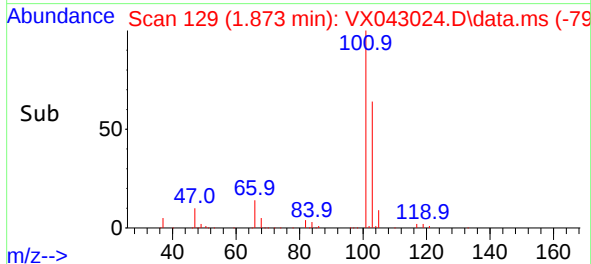
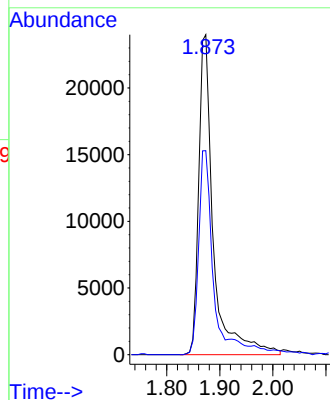
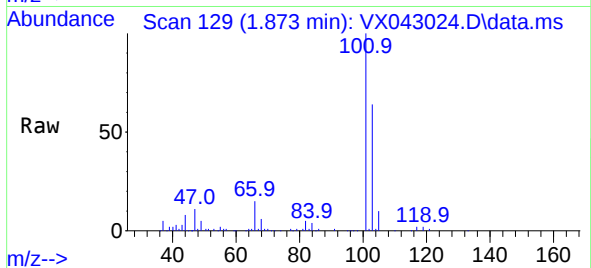




#7
Trichlorofluoromethane
Concen: 23.724 ug/l
RT: 1.873 min Scan# 11
Delta R.T. 0.005 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

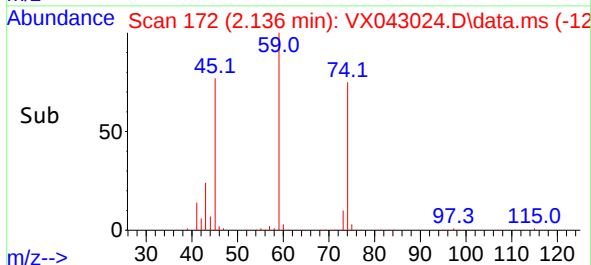
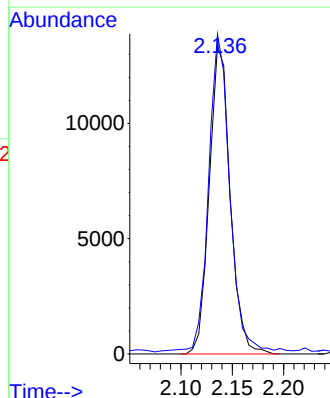
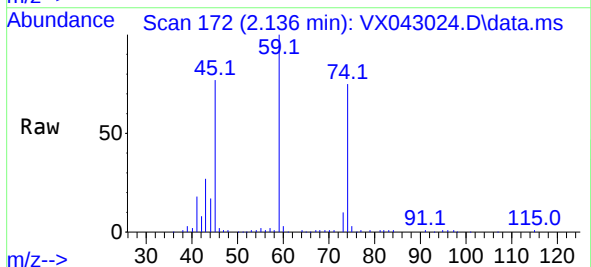
Instrument :
MSVOA_X
ClientSampleId :

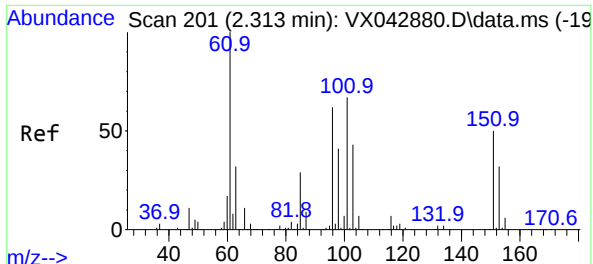
Tgt Ion:101 Resp: 45827
Ion Ratio Lower Upper
101 100
103 63.8 51.4 77.2



#8
Diethyl Ether
Concen: 21.226 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 74 Resp: 18968
Ion Ratio Lower Upper
74 100
45 104.1 53.3 159.8

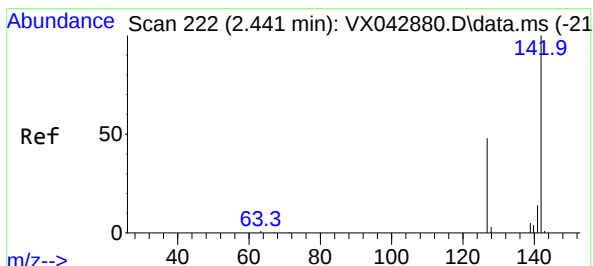
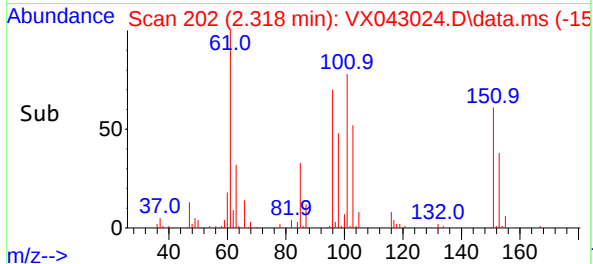
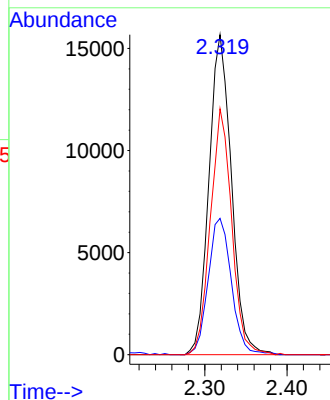
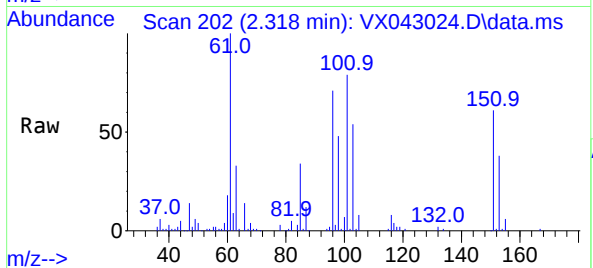




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.528 ug/l
RT: 2.318 min Scan# 201
Delta R.T. 0.005 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

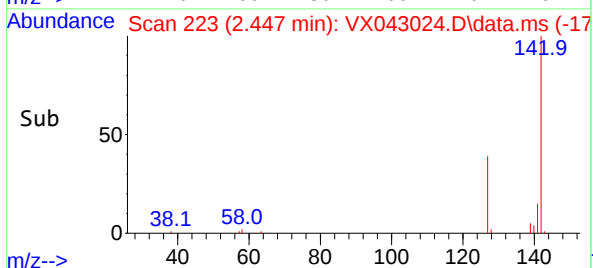
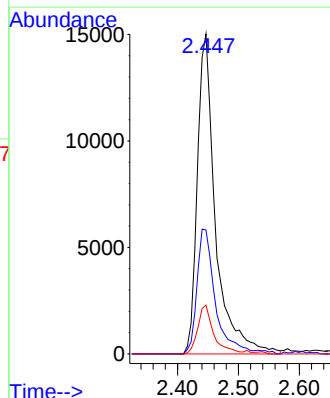
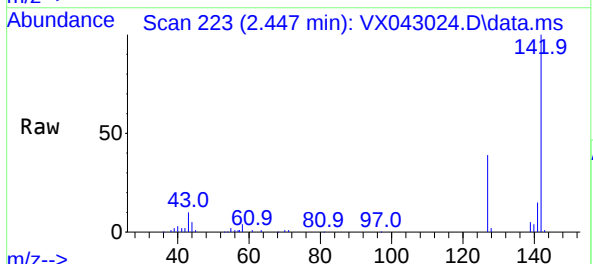
Instrument :
MSVOA_X
ClientSampleId :

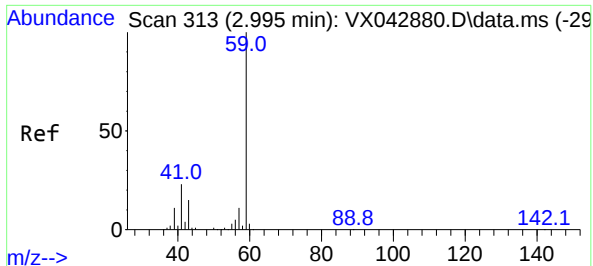
Tgt Ion:101 Resp: 29740
Ion Ratio Lower Upper
101 100
85 44.1 37.0 55.6
151 73.1 58.6 87.8



#10
Methyl Iodide
Concen: 20.046 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion:142 Resp: 31057
Ion Ratio Lower Upper
142 100
127 39.2 41.6 62.4#
141 13.5 11.6 17.4





#11

Tert butyl alcohol

Concen: 101.688 ug/l

RT: 2.995 min Scan# 313

Delta R.T. 0.000 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

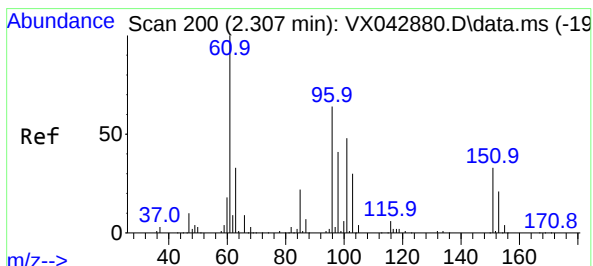
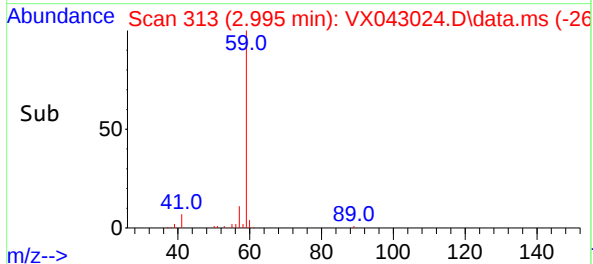
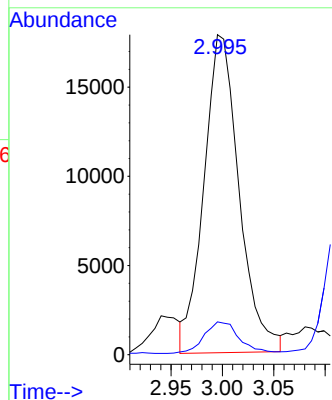
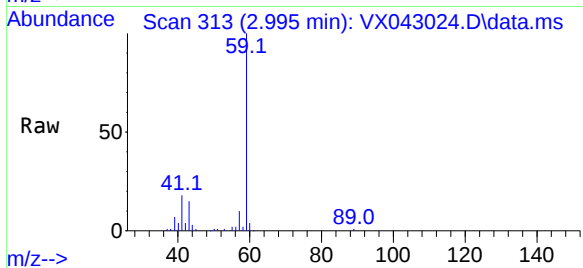
ClientSampleId :

Tgt Ion: 59 Resp: 42461

Ion Ratio Lower Upper

59 100

57 9.9 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 21.969 ug/l

RT: 2.312 min Scan# 201

Delta R.T. 0.005 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

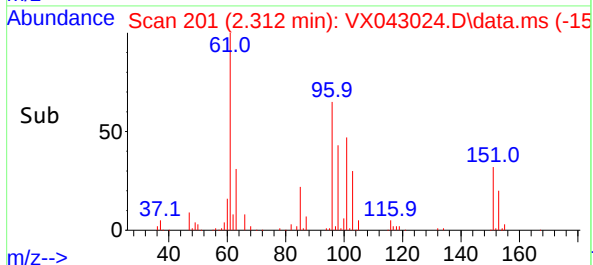
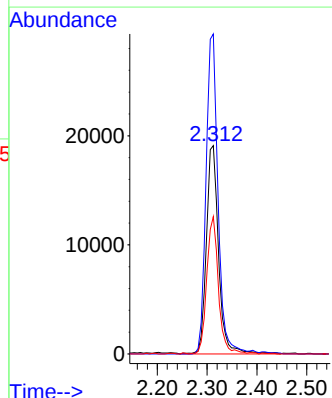
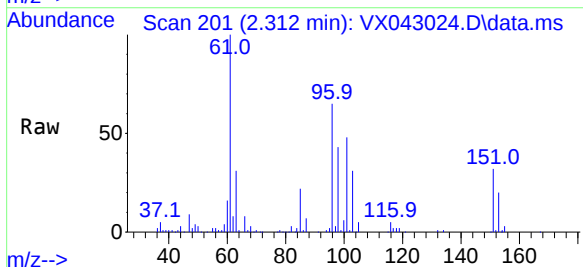
Tgt Ion: 96 Resp: 32567

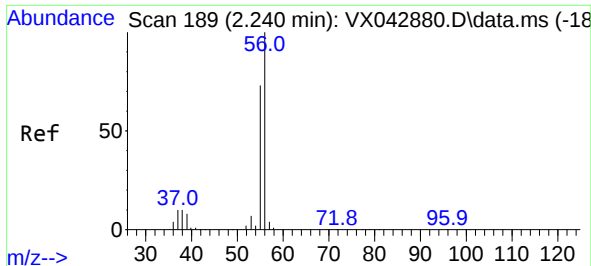
Ion Ratio Lower Upper

96 100

61 153.6 144.6 216.8

98 65.9 50.4 75.6

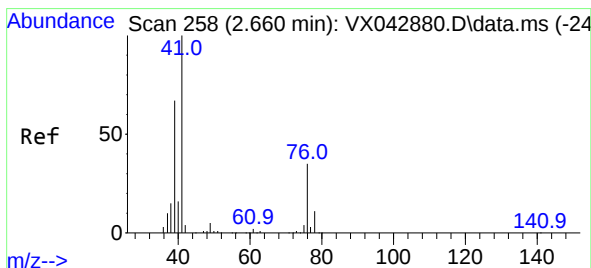
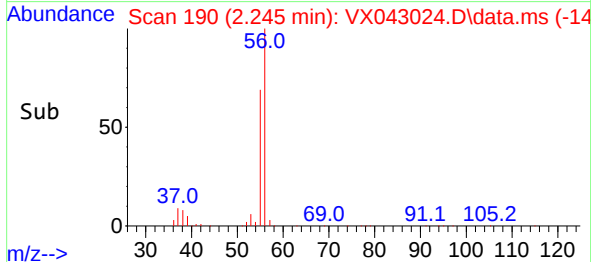
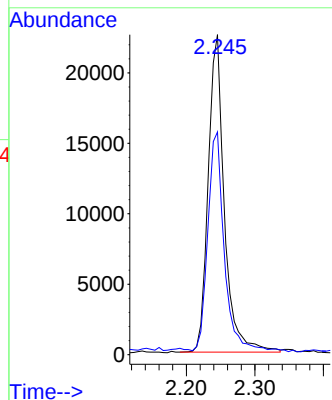
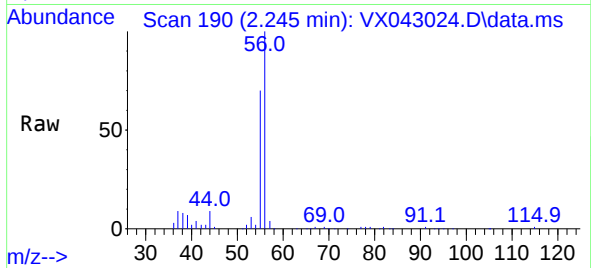




#13
Acrolein
Concen: 87.701 ug/l
RT: 2.245 min Scan# 189
Delta R.T. 0.005 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

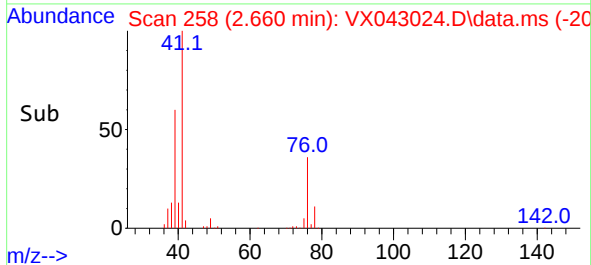
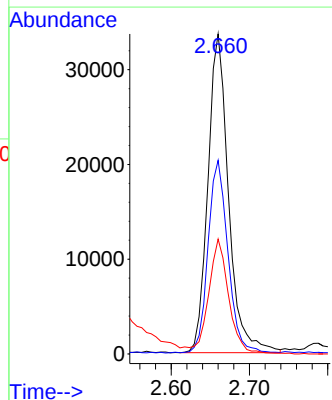
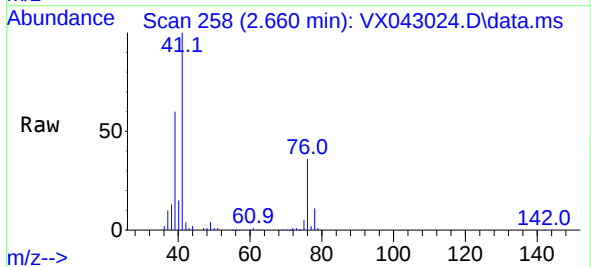
Instrument :
MSVOA_X
ClientSampleId :

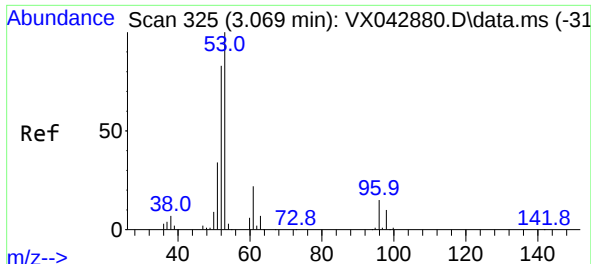
Tgt Ion: 56 Resp: 36942
Ion Ratio Lower Upper
56 100
55 71.3 57.1 85.7



#14
Allyl chloride
Concen: 22.173 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

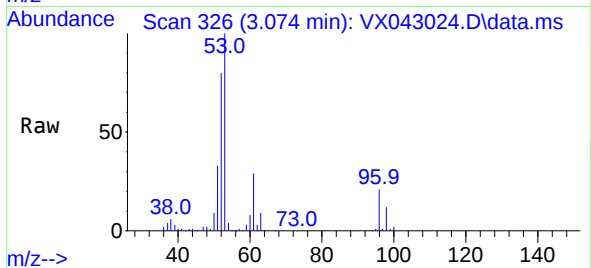
Tgt Ion: 41 Resp: 61605
Ion Ratio Lower Upper
41 100
39 58.3 55.8 83.6
76 35.1 24.3 36.5



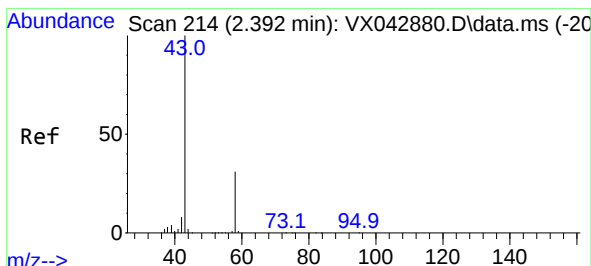
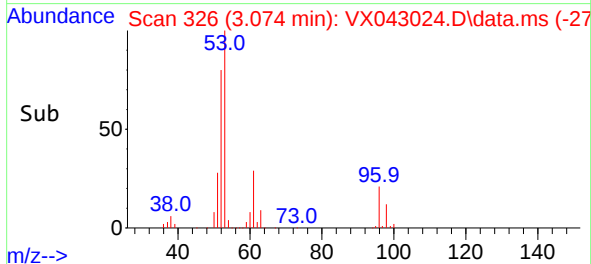
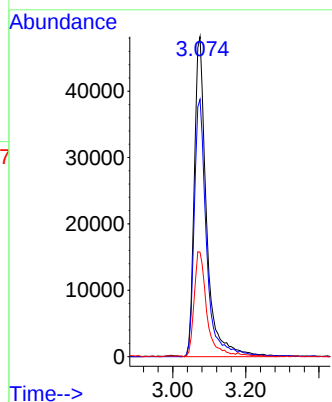


#15
Acrylonitrile
Concen: 109.263 ug/l
RT: 3.074 min Scan# 31
Delta R.T. 0.005 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

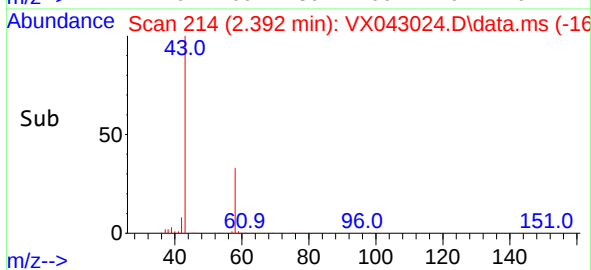
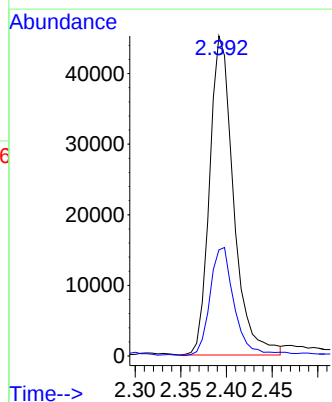
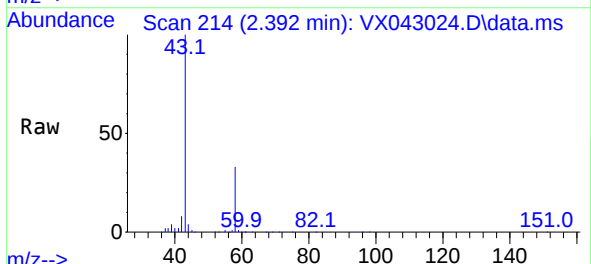


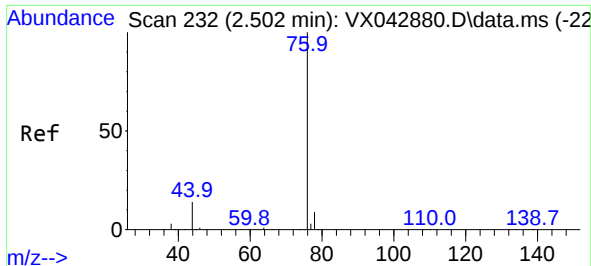
Tgt Ion: 53 Resp: 112760
Ion Ratio Lower Upper
53 100
52 80.9 66.0 99.0
51 33.6 29.8 44.6



#16
Acetone
Concen: 103.063 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 43 Resp: 82550
Ion Ratio Lower Upper
43 100
58 33.0 21.9 32.9#

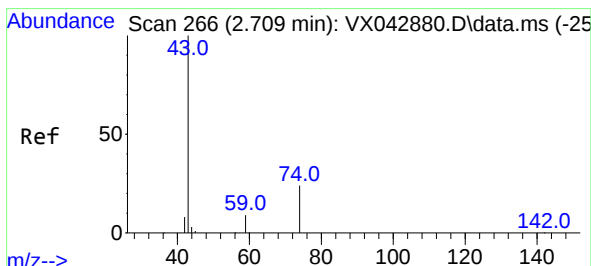
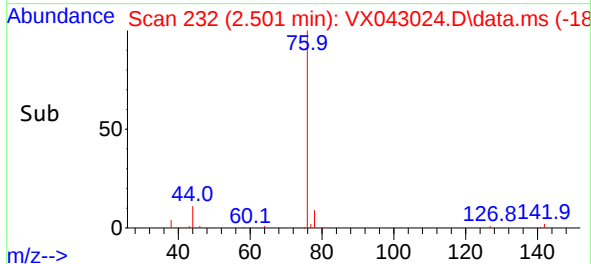
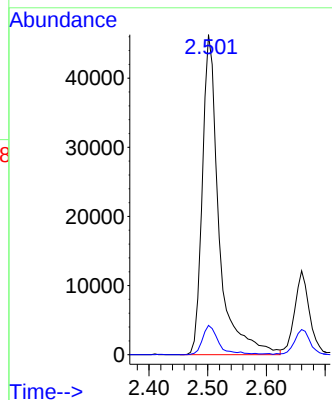
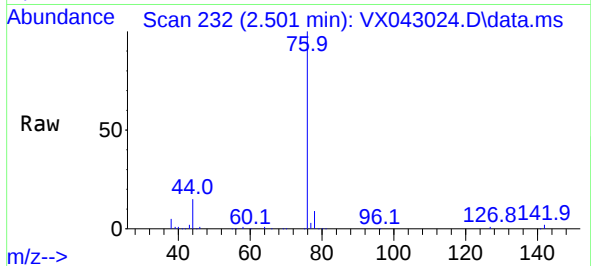




#17
Carbon Disulfide
Concen: 21.429 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

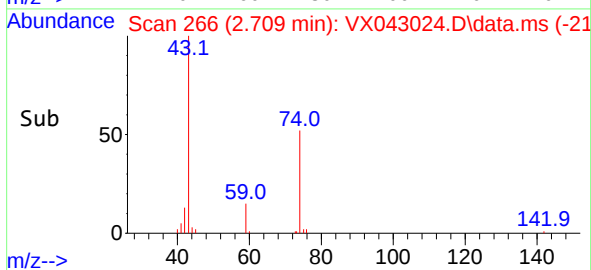
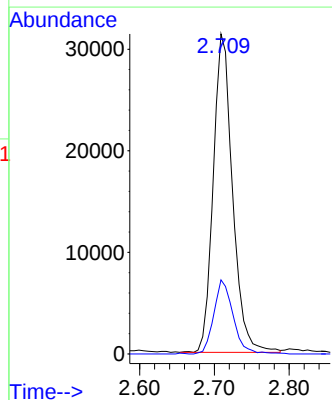
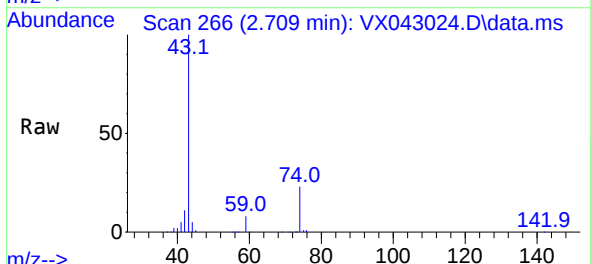
Instrument :
MSVOA_X
ClientSampleId :

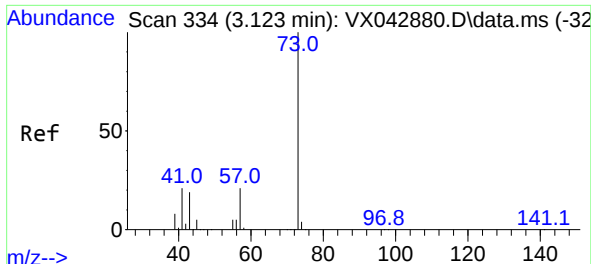
Tgt Ion: 76 Resp: 91099
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 21.310 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 43 Resp: 56405
Ion Ratio Lower Upper
43 100
74 23.4 17.8 26.8

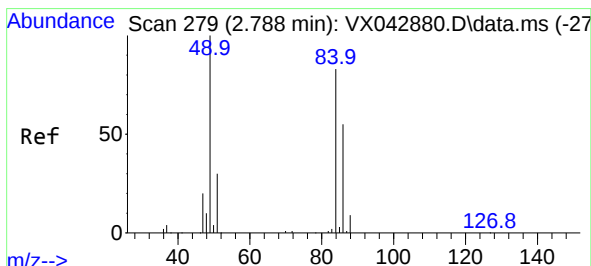
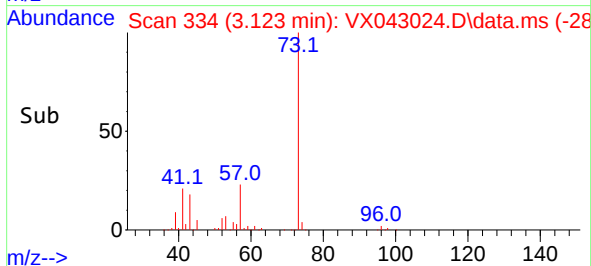
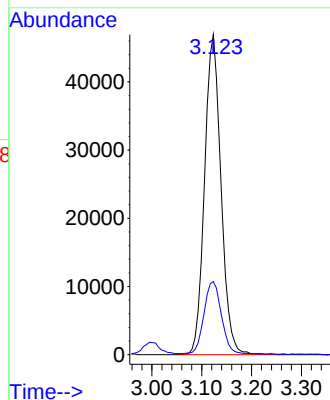
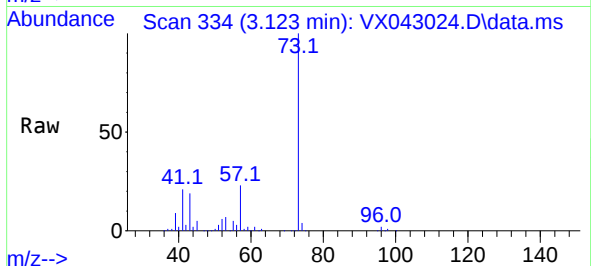




#19
Methyl tert-butyl Ether
Concen: 21.493 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

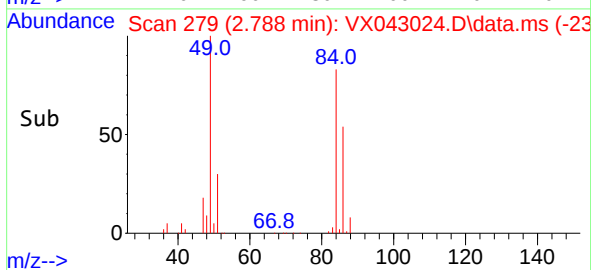
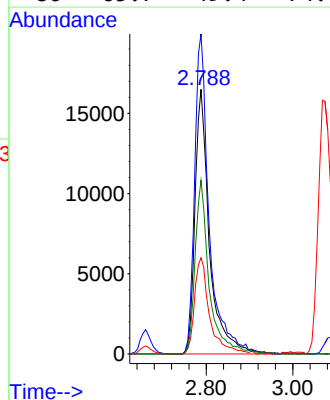
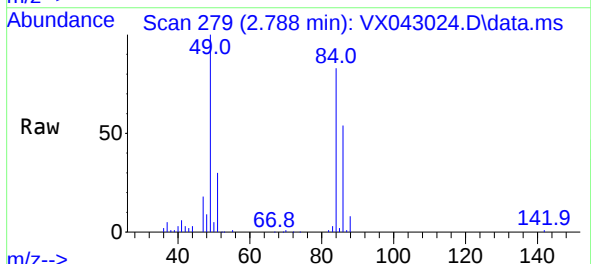
Instrument :
MSVOA_X
ClientSampleId :

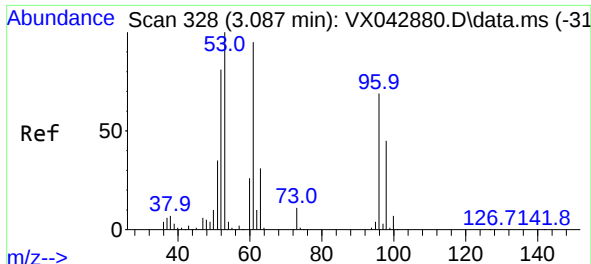
Tgt Ion: 73 Resp: 107382
Ion Ratio Lower Upper
73 100
57 22.7 17.3 25.9



#20
Methylene Chloride
Concen: 20.760 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

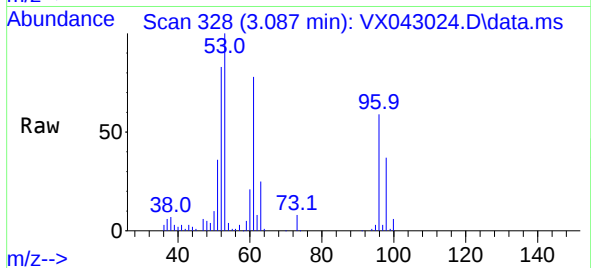
Tgt Ion: 84 Resp: 38452
Ion Ratio Lower Upper
84 100
49 121.0 103.6 155.4
51 36.3 33.8 50.6
86 65.7 49.4 74.0



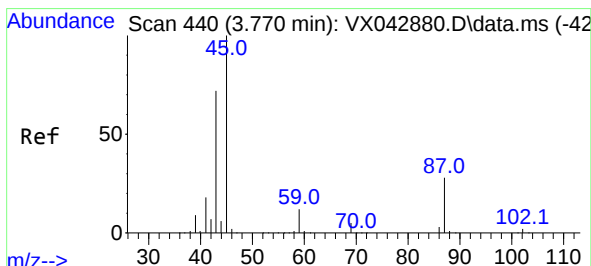
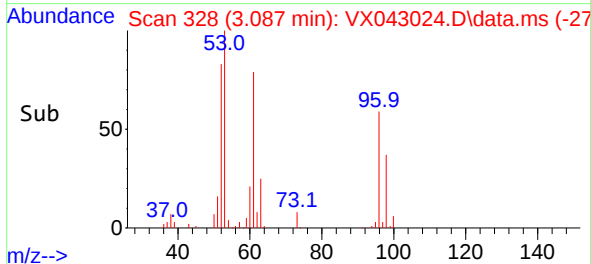
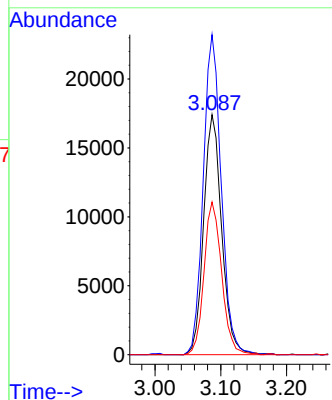


#21
trans-1,2-Dichloroethene
Concen: 21.509 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

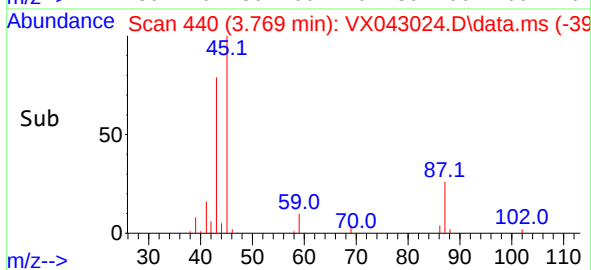
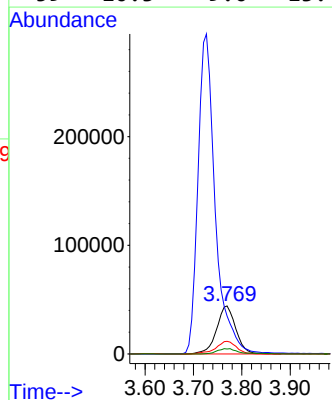
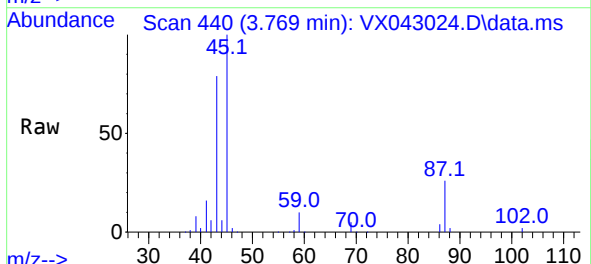


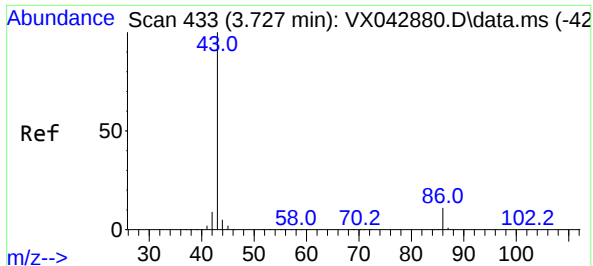
Tgt Ion: 96 Resp: 33252
Ion Ratio Lower Upper
96 100
61 133.4 119.2 178.8
98 63.6 48.7 73.1



#22
Diisopropyl ether
Concen: 21.494 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 45 Resp: 121946
Ion Ratio Lower Upper
45 100
43 78.4 69.7 104.5
87 26.3 20.8 31.2
59 10.3 9.0 13.4

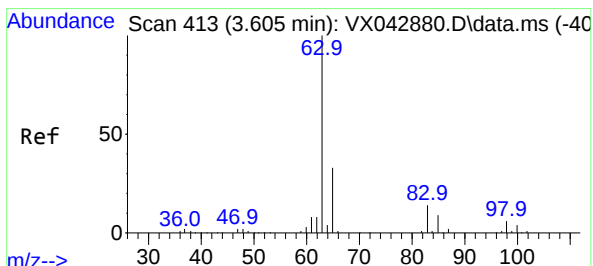
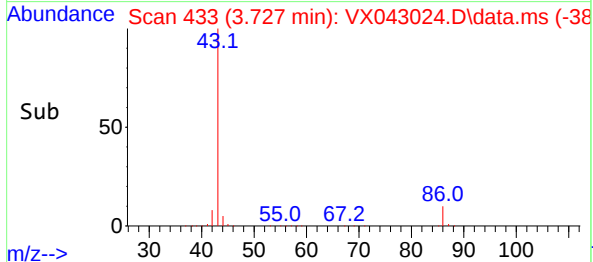
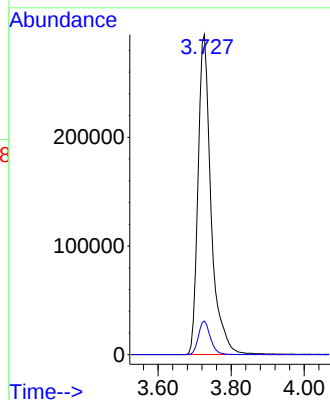
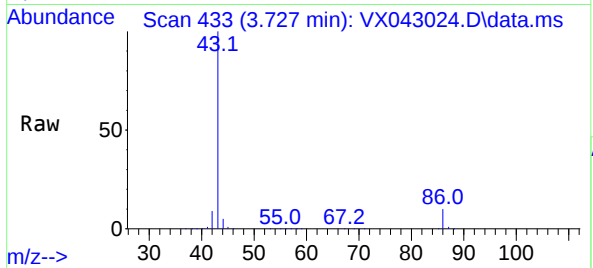




#23
 Vinyl Acetate
 Concen: 110.723 ug/l
 RT: 3.727 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043024.D
 Acq: 14 Aug 2024 12:07

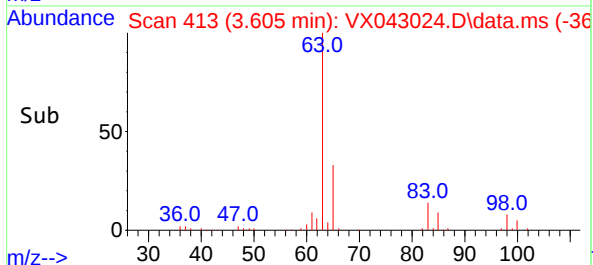
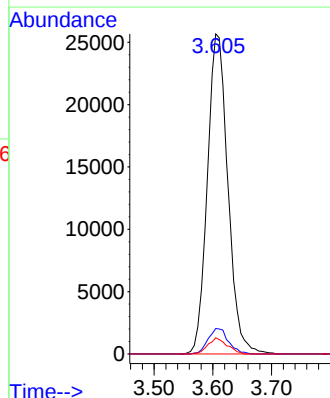
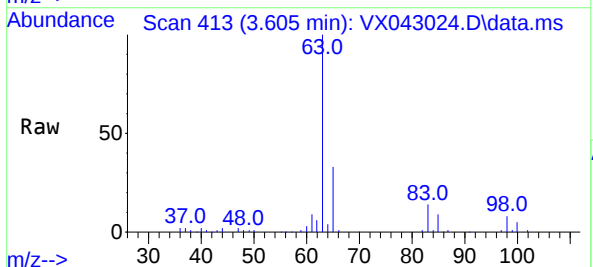
Instrument :
 MSVOA_X
 ClientSampleId :

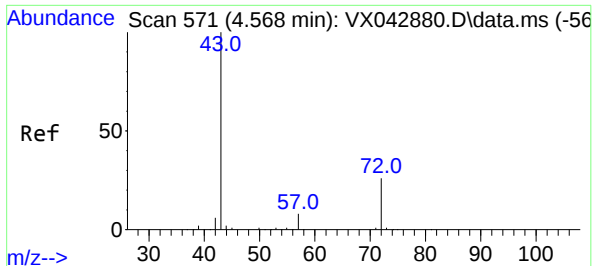
Tgt Ion: 43 Resp: 732343
 Ion Ratio Lower Upper
 43 100
 86 10.5 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 21.796 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043024.D
 Acq: 14 Aug 2024 12:07

Tgt Ion: 63 Resp: 62368
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.3 9.8
 100 5.0 2.1 6.5

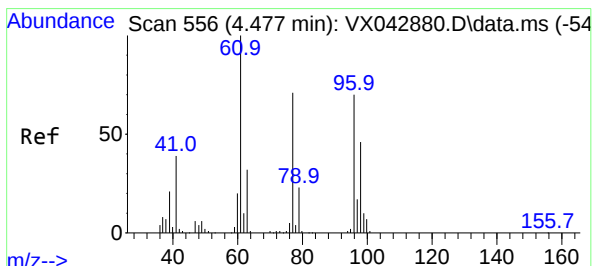
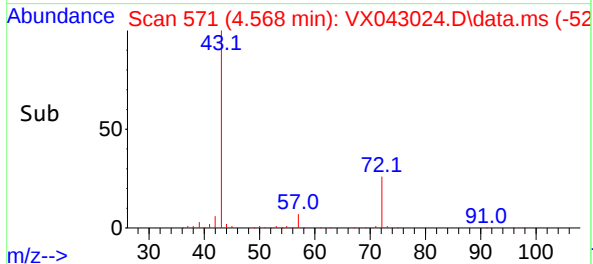
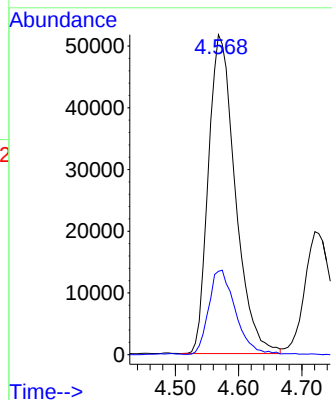
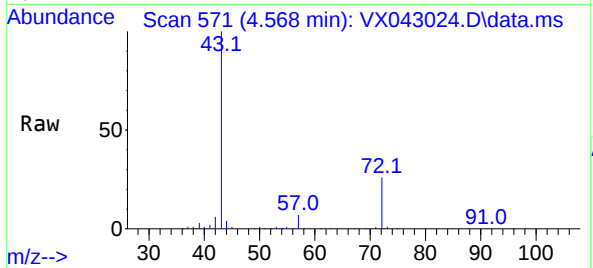




#25
2-Butanone
Concen: 108.657 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

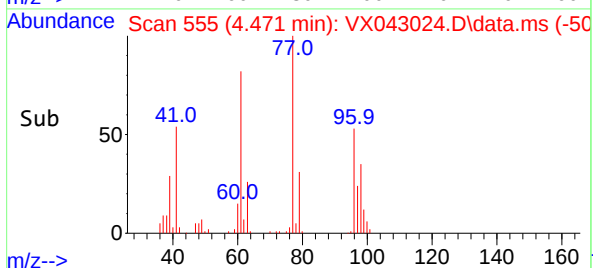
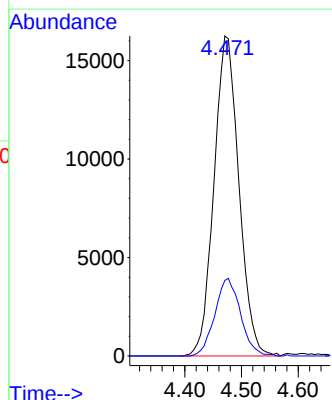
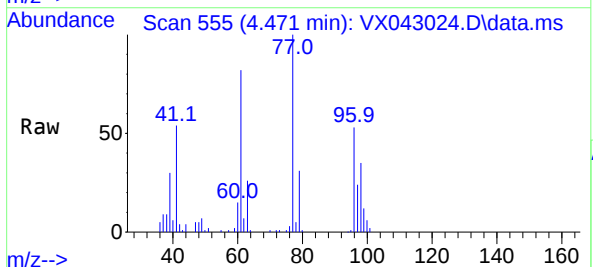
Instrument :
MSVOA_X
ClientSampleId :

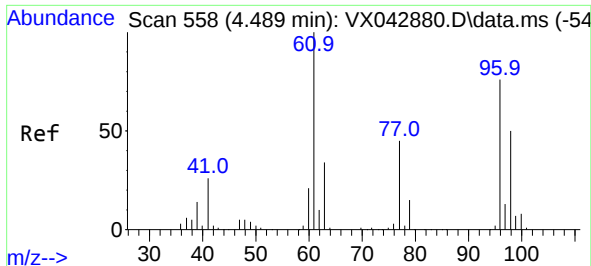
Tgt Ion: 43 Resp: 152566
Ion Ratio Lower Upper
43 100
72 25.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 21.763 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

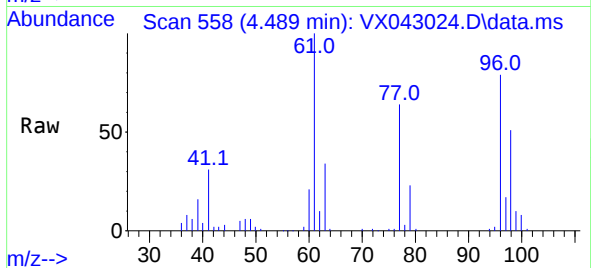
Tgt Ion: 77 Resp: 49610
Ion Ratio Lower Upper
77 100
97 25.0 10.8 32.3





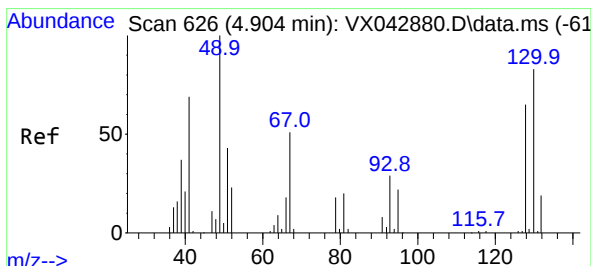
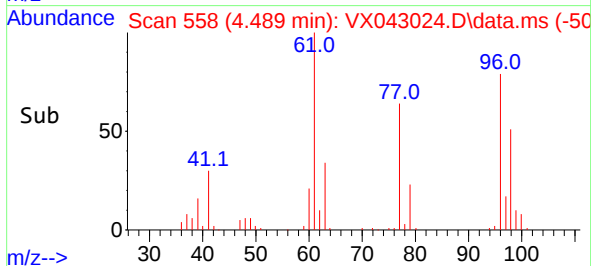
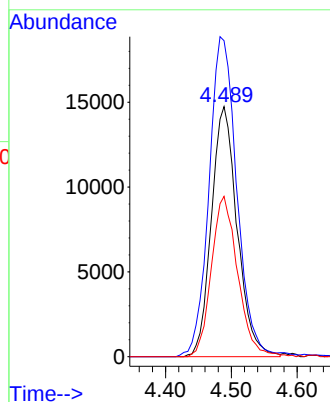
#27
 cis-1,2-Dichloroethene
 Concen: 21.624 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX043024.D
 Acq: 14 Aug 2024 12:07

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 96 Resp: 40351

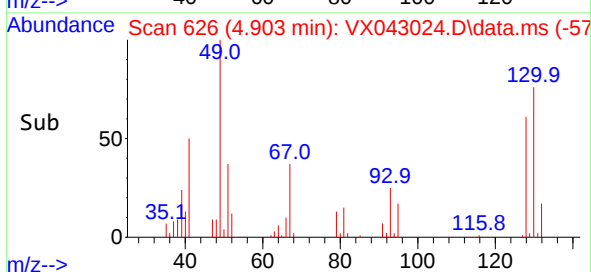
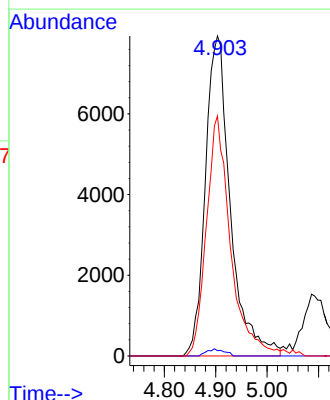
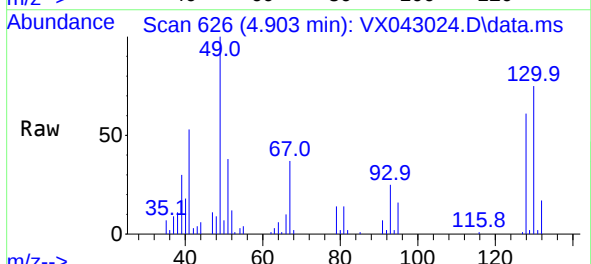
Ion	Ratio	Lower	Upper
96	100		
61	138.0	0.0	312.2
98	65.2	0.0	129.0

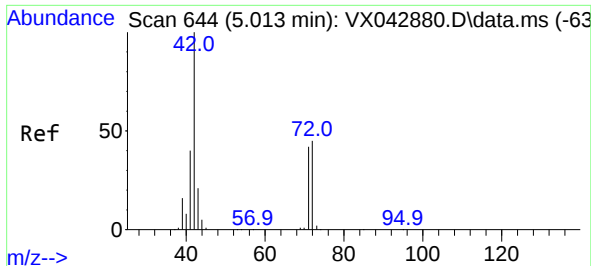


#28
 Bromochloromethane
 Concen: 20.678 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.001 min
 Lab File: VX043024.D
 Acq: 14 Aug 2024 12:07

Tgt Ion: 49 Resp: 26768

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.8
130	72.5	57.5	86.3





#29

Tetrahydrofuran

Concen: 106.720 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

ClientSampleId :

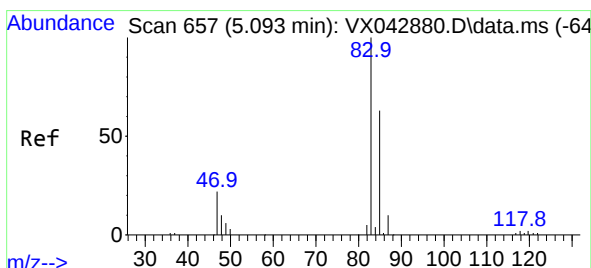
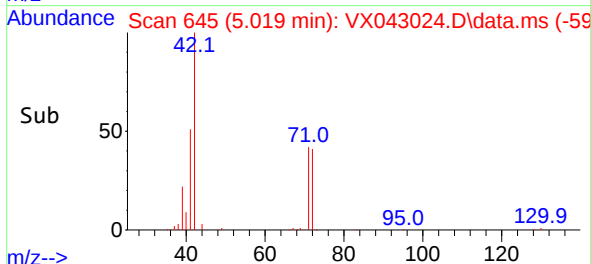
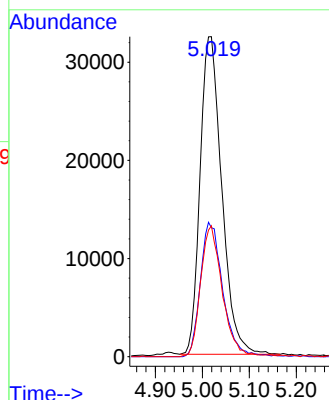
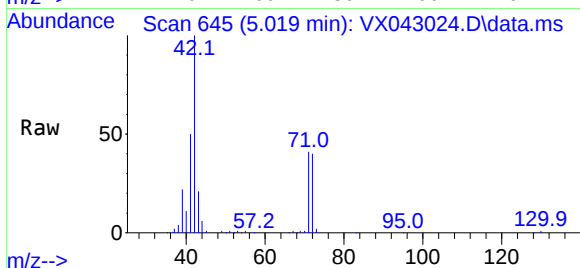
Tgt Ion: 42 Resp: 103859

Ion Ratio Lower Upper

42 100

72 43.4 34.2 51.4

71 40.9 32.2 48.2



#30

Chloroform

Concen: 21.405 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.001 min

Lab File: VX043024.D

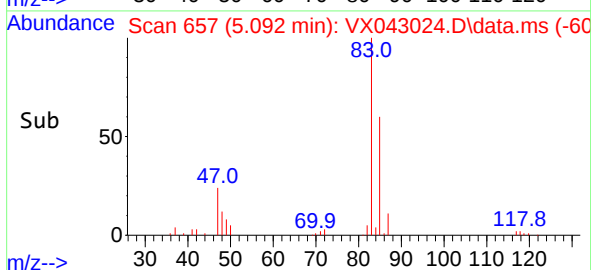
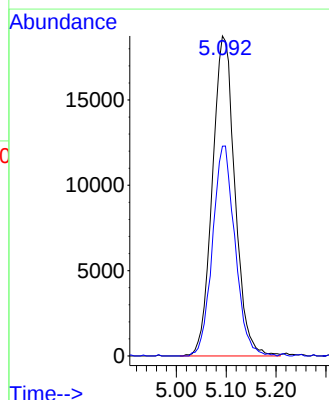
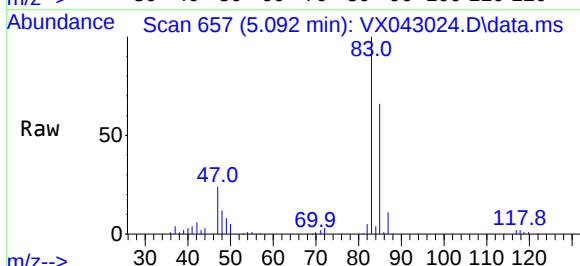
Acq: 14 Aug 2024 12:07

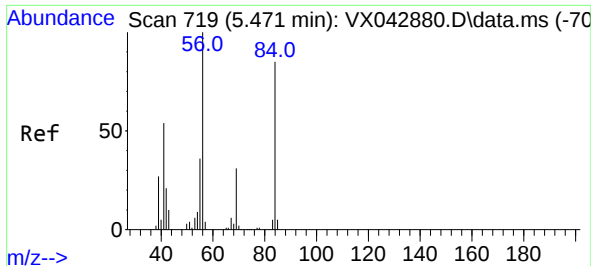
Tgt Ion: 83 Resp: 58837

Ion Ratio Lower Upper

83 100

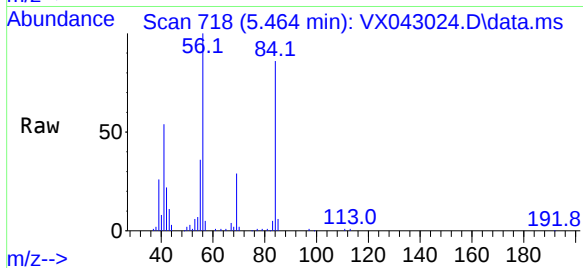
85 65.6 50.3 75.5





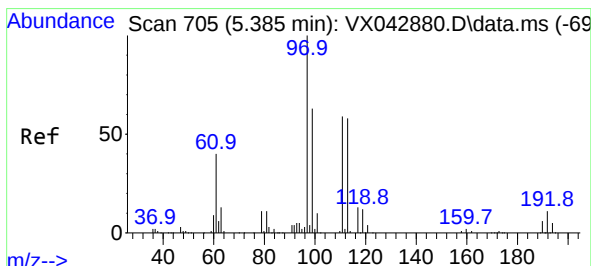
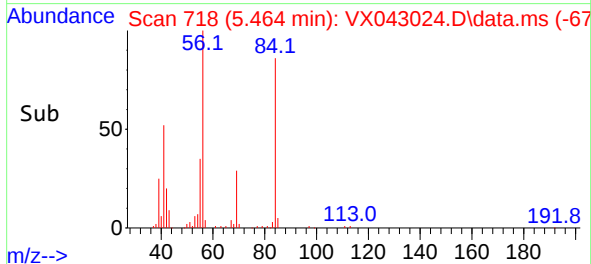
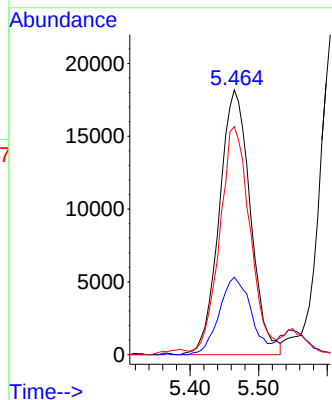
#31
Cyclohexane
Concen: 21.315 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 57365

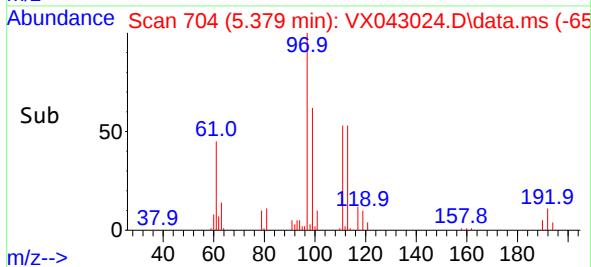
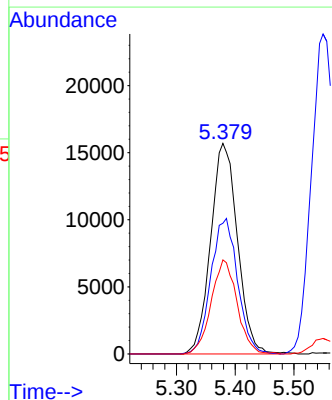
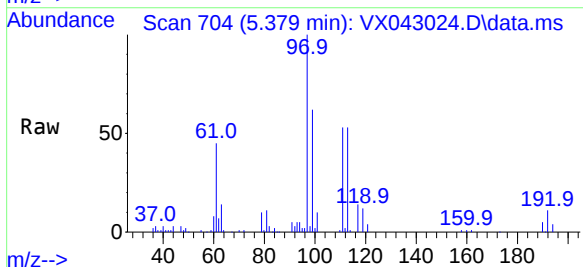
Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.4	35.2
84	84.0	65.9	98.9

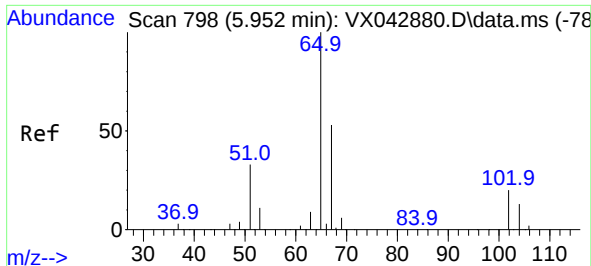


#32
1,1,1-Trichloroethane
Concen: 21.660 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 97 Resp: 49704

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.1	76.7
61	43.2	36.4	54.6

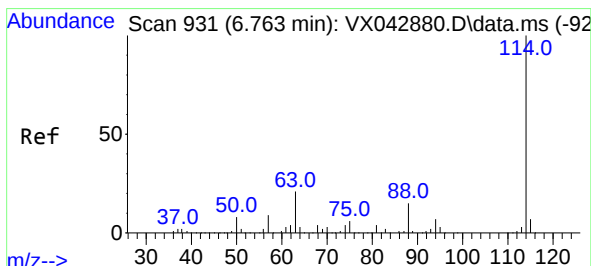
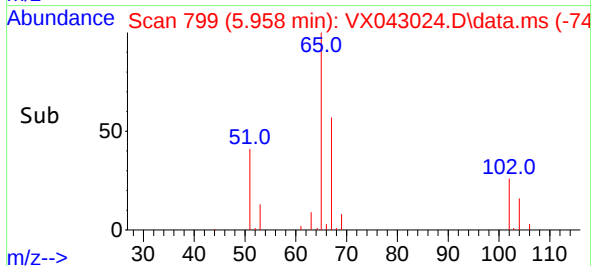
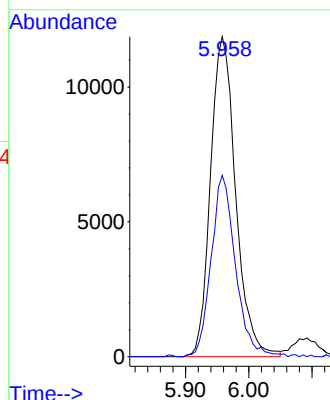
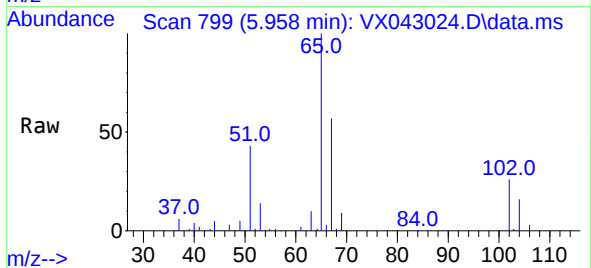




#33
1,2-Dichloroethane-d4
Concen: 20.324 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

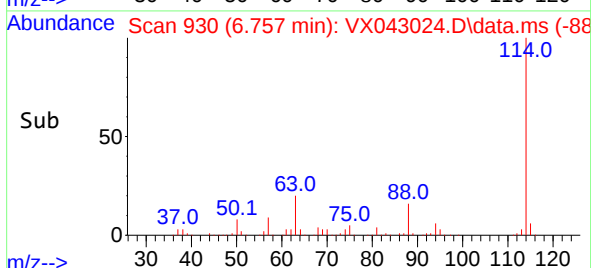
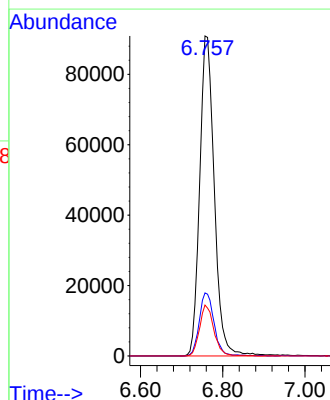
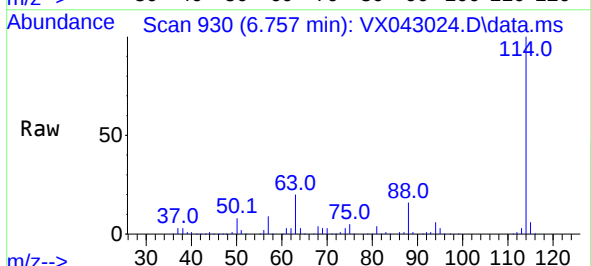
Instrument :
MSVOA_X
ClientSampleId :

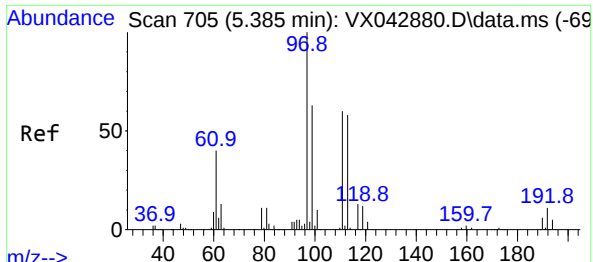
Tgt Ion: 65 Resp: 32822
Ion Ratio Lower Upper
65 100
67 54.7 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

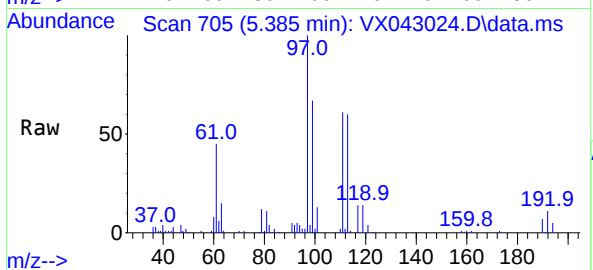
Tgt Ion: 114 Resp: 224676
Ion Ratio Lower Upper
114 100
63 19.7 0.0 45.0
88 15.9 0.0 36.6



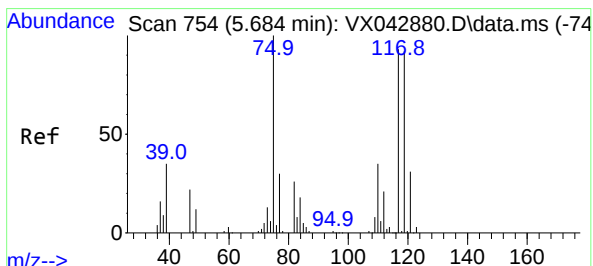
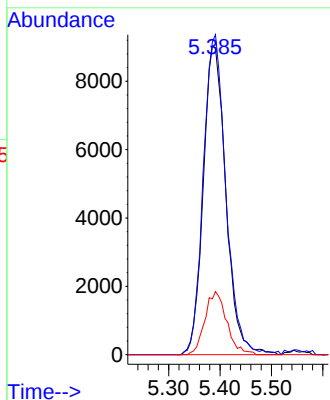
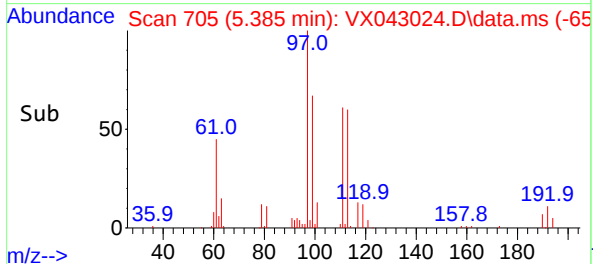


#35
Dibromofluoromethane
Concen: 19.896 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

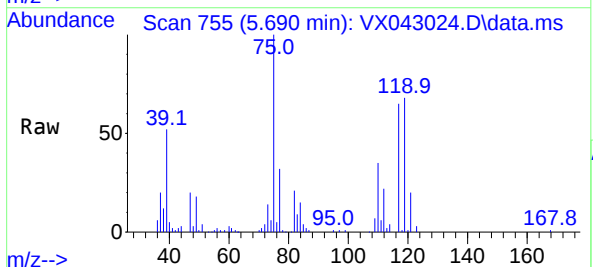
Instrument :
MSVOA_X
ClientSampleId :



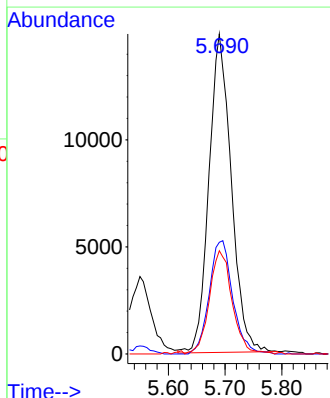
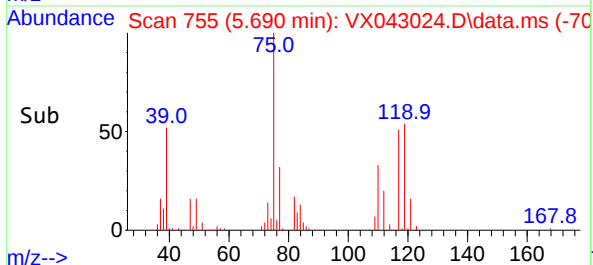
Tgt Ion:113 Resp: 27654
Ion Ratio Lower Upper
113 100
111 102.8 82.9 124.3
192 19.7 13.3 19.9

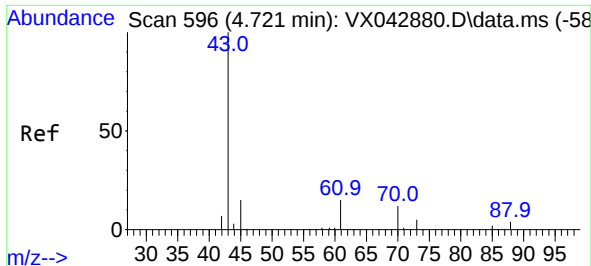


#36
1,1-Dichloropropene
Concen: 21.071 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07



Tgt Ion: 75 Resp: 40687
Ion Ratio Lower Upper
75 100
110 37.4 17.0 50.9
77 33.1 24.7 37.1





#37

Ethyl Acetate

Concen: 21.906 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

ClientSampleId :

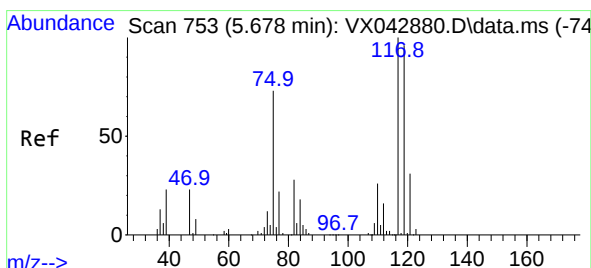
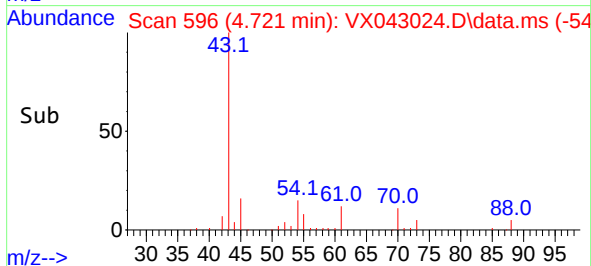
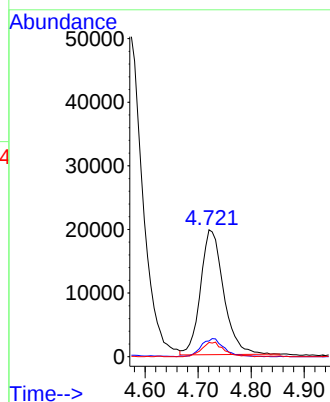
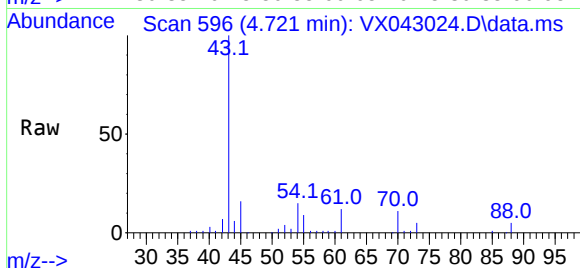
Tgt Ion: 43 Resp: 59587

Ion Ratio Lower Upper

43 100

61 14.4 10.6 16.0

70 11.1 8.3 12.5



#38

Carbon Tetrachloride

Concen: 21.526 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

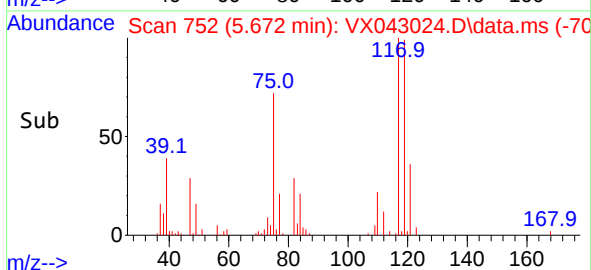
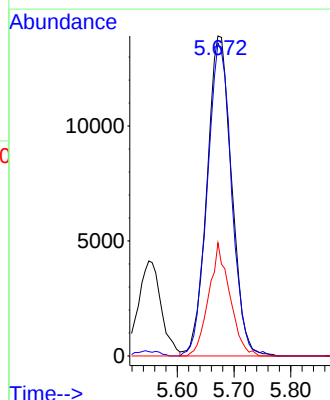
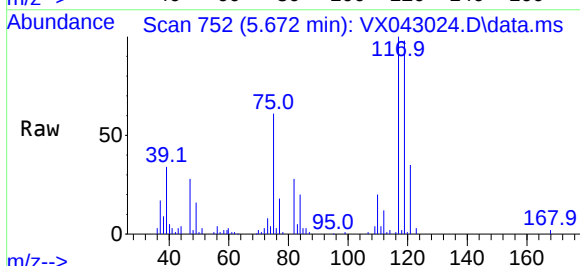
Tgt Ion: 117 Resp: 42029

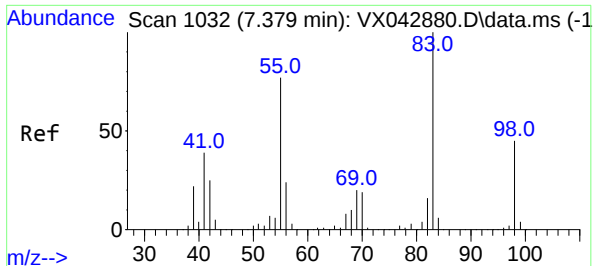
Ion Ratio Lower Upper

117 100

119 97.7 78.2 117.2

121 35.3 24.4 36.6





#39

Methylcyclohexane

Concen: 21.582 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

ClientSampleId :

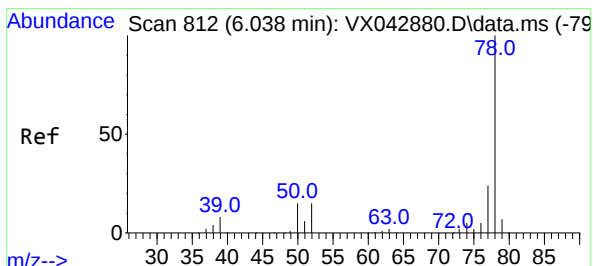
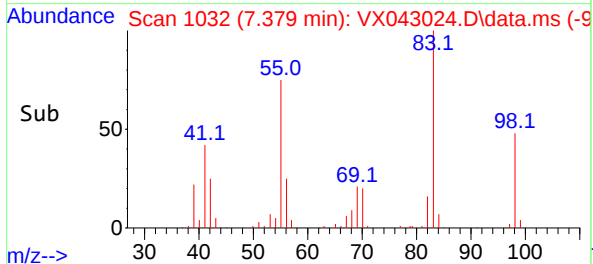
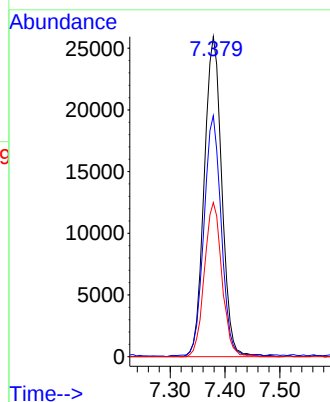
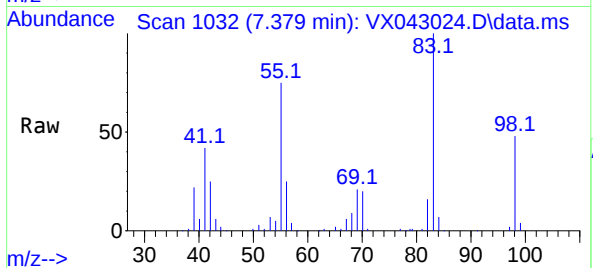
Tgt Ion: 83 Resp: 57696

Ion Ratio Lower Upper

83 100

55 74.9 64.6 97.0

98 48.2 36.7 55.1



#40

Benzene

Concen: 21.692 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.001 min

Lab File: VX043024.D

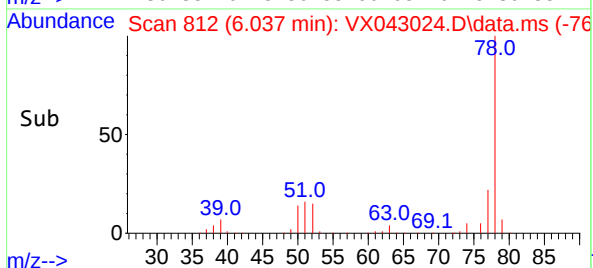
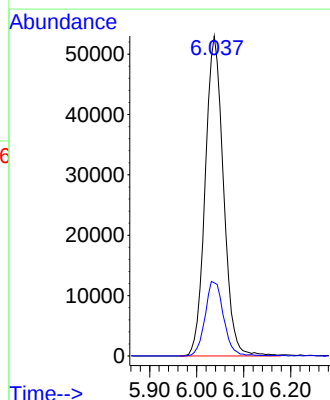
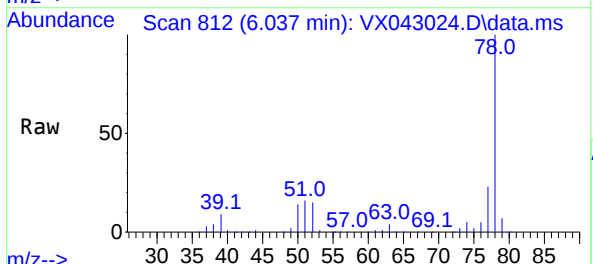
Acq: 14 Aug 2024 12:07

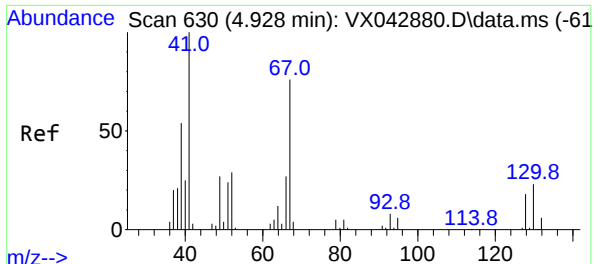
Tgt Ion: 78 Resp: 142698

Ion Ratio Lower Upper

78 100

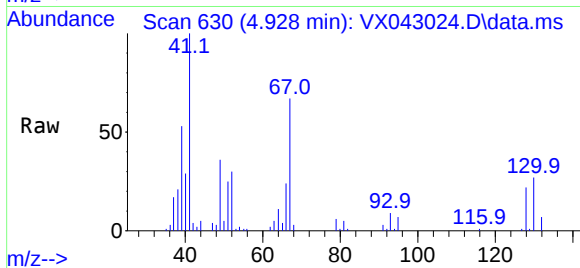
77 22.9 19.3 28.9





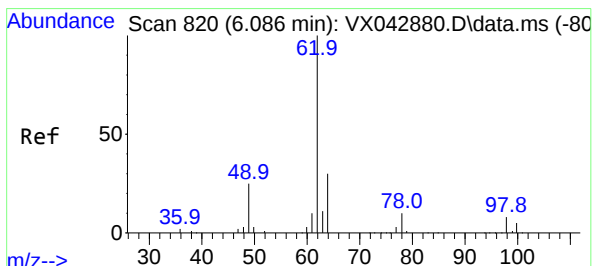
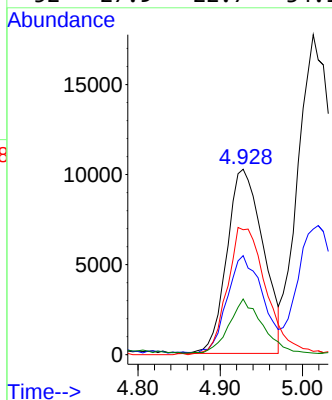
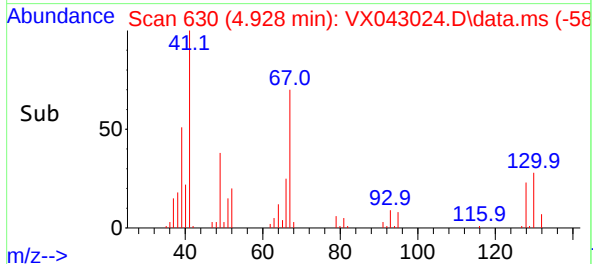
#41
Methacrylonitrile
Concen: 21.860 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 31338

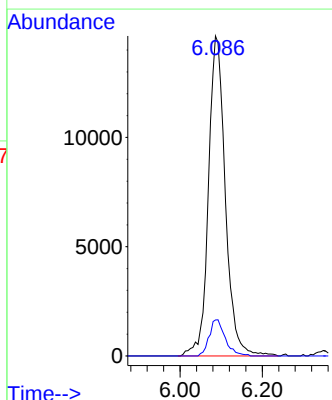
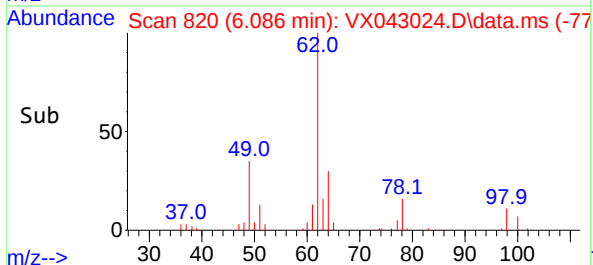
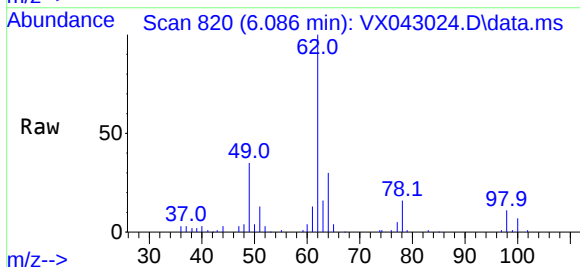
Ion	Ratio	Lower	Upper
41	100		
39	51.0	45.2	67.8
67	75.2	52.6	78.8
52	27.9	22.7	34.1

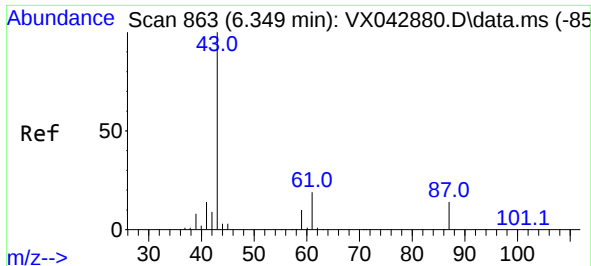


#42
1,2-Dichloroethane
Concen: 21.854 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 62 Resp: 41817

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	16.0





#43

Isopropyl Acetate

Concen: 21.572 ug/l

RT: 6.348 min Scan# 80

Delta R.T. -0.001 min

Lab File: VX043024.D

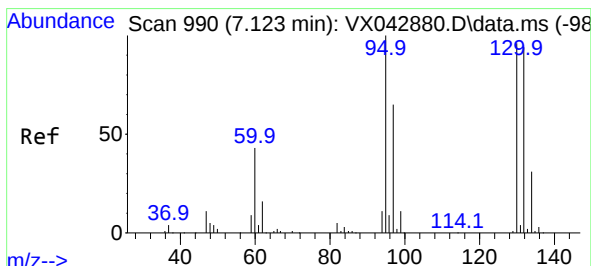
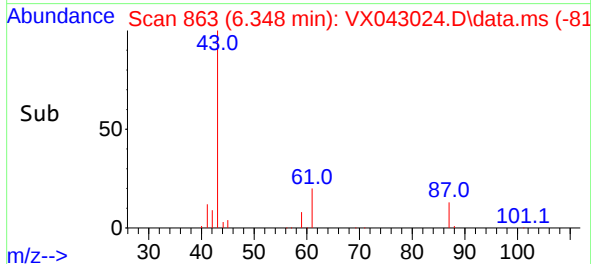
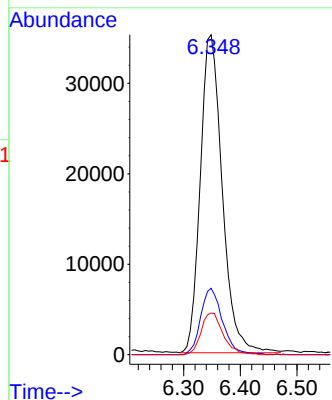
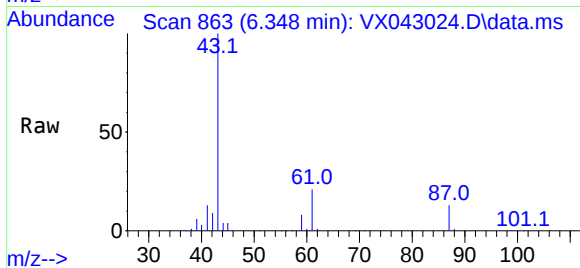
Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43	Resp: 94676
Ion Ratio	Lower Upper
43 100	
61 20.8	15.2 22.8
87 13.1	9.8 14.6



#44

Trichloroethene

Concen: 21.716 ug/l

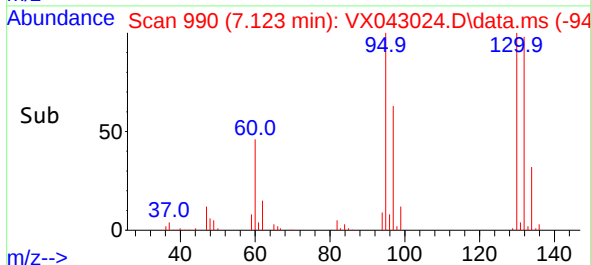
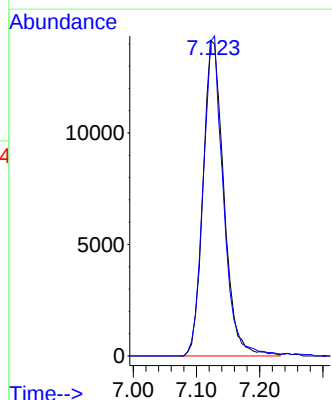
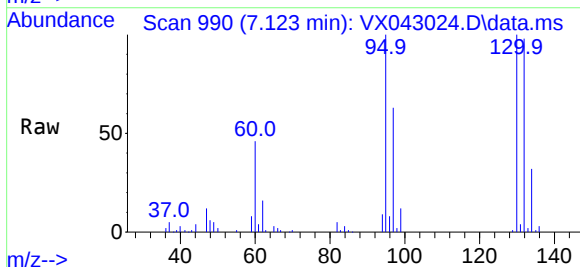
RT: 7.123 min Scan# 990

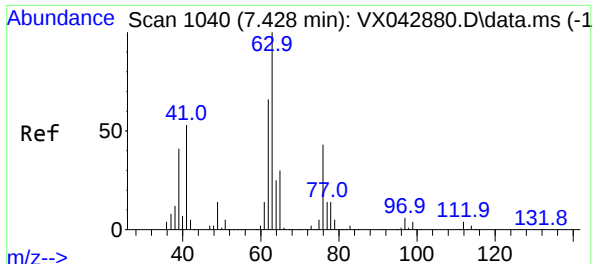
Delta R.T. -0.000 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Tgt Ion: 130	Resp: 32350
Ion Ratio	Lower Upper
130 100	
95 99.7	0.0 204.4

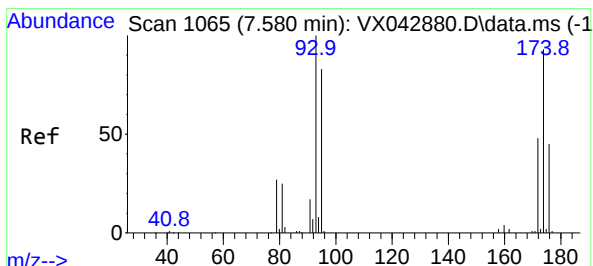
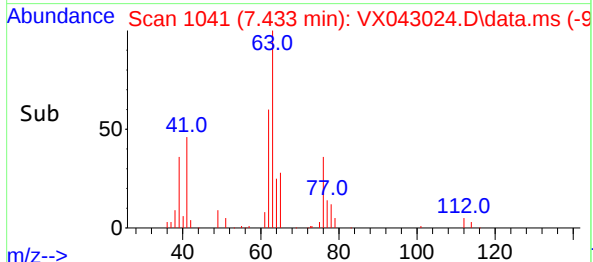
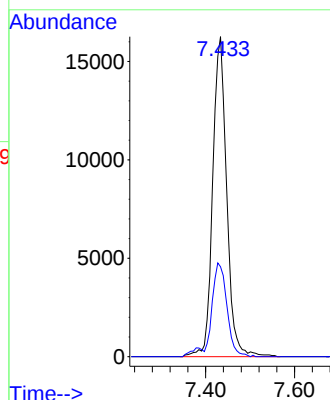
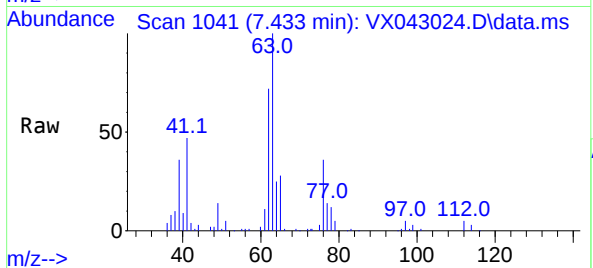




#45
1,2-Dichloropropane
Concen: 21.965 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.005 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

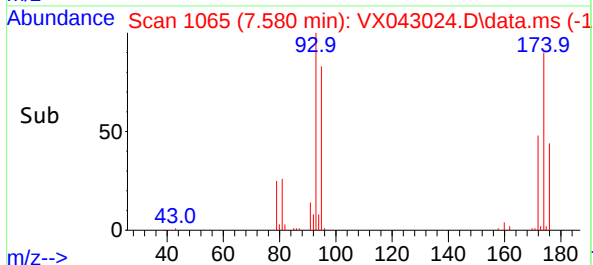
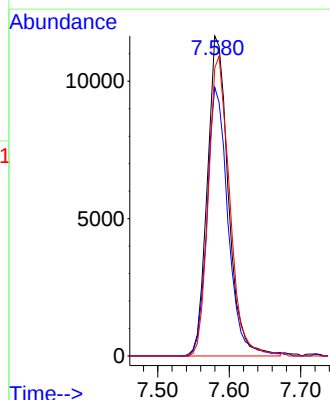
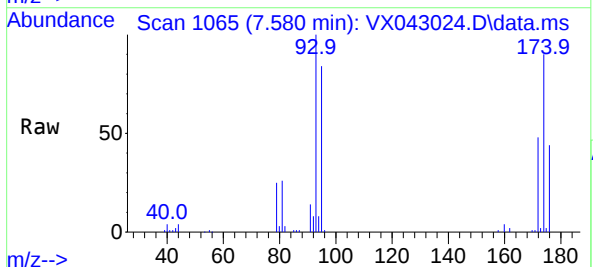
Instrument :
MSVOA_X
ClientSampleId :

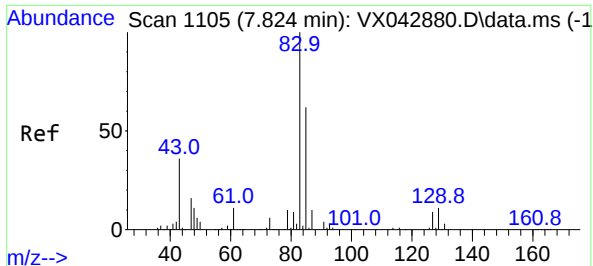
Tgt Ion: 63 Resp: 35559
Ion Ratio Lower Upper
63 100
65 28.1 24.3 36.5



#46
Dibromomethane
Concen: 21.490 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

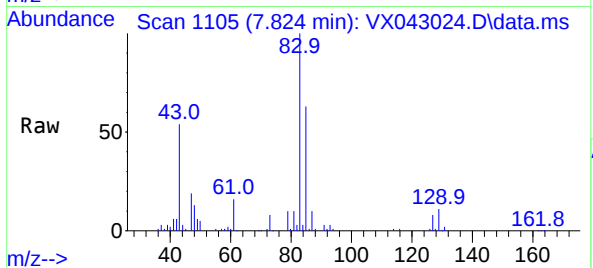
Tgt Ion: 93 Resp: 23788
Ion Ratio Lower Upper
93 100
95 84.1 66.6 100.0
174 94.4 69.4 104.0



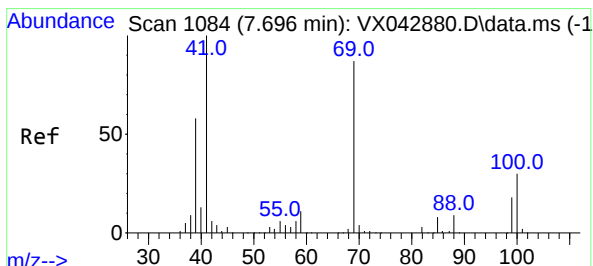
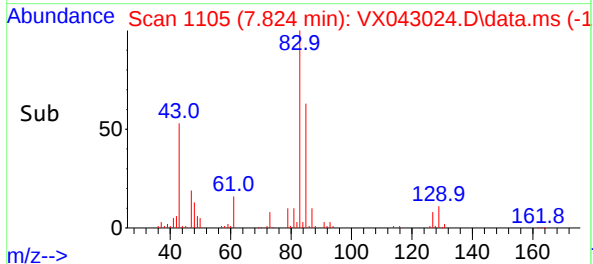
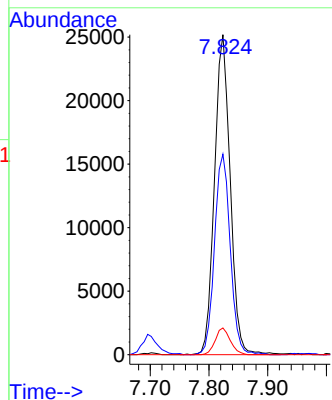


#47
Bromodichloromethane
Concen: 21.786 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

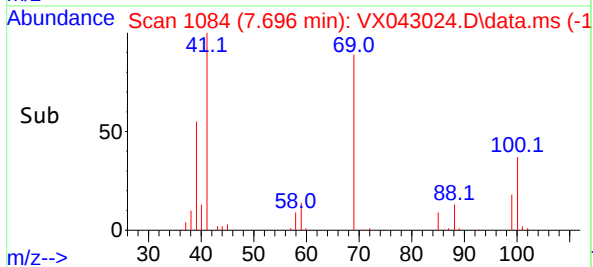
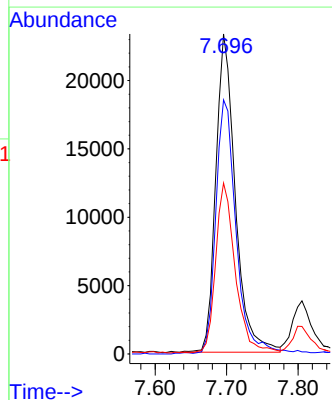
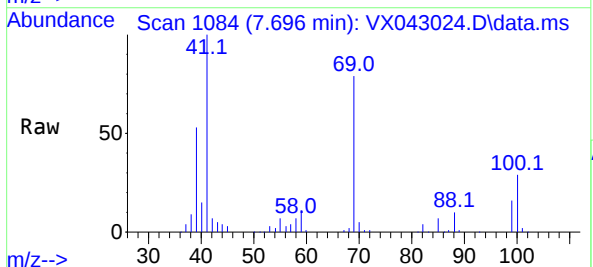


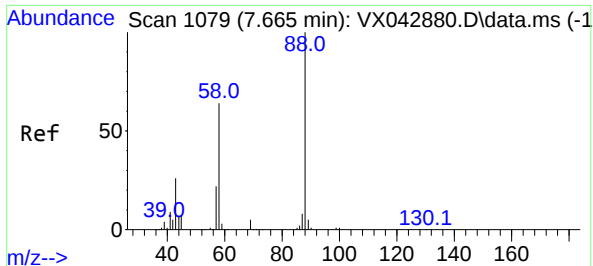
Tgt Ion: 83 Resp: 46823
Ion Ratio Lower Upper
83 100
85 62.7 49.8 74.6
127 8.3 7.1 10.7



#48
Methyl methacrylate
Concen: 21.320 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 41 Resp: 44116
Ion Ratio Lower Upper
41 100
69 82.1 59.2 88.8
39 53.4 47.7 71.5





#49

1,4-Dioxane

Concen: 432.918 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

ClientSampleId :

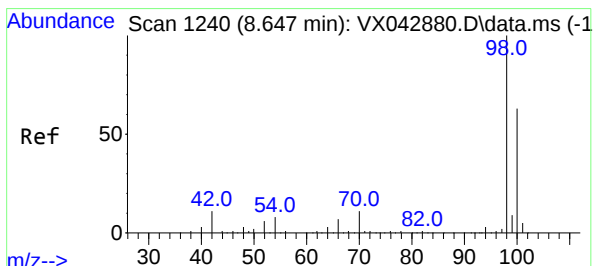
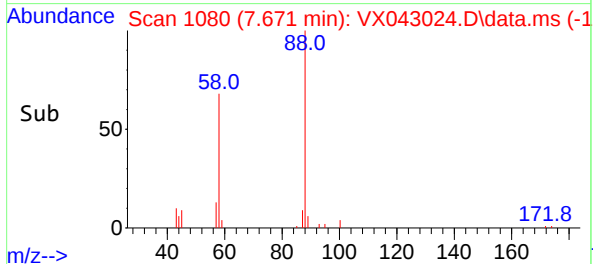
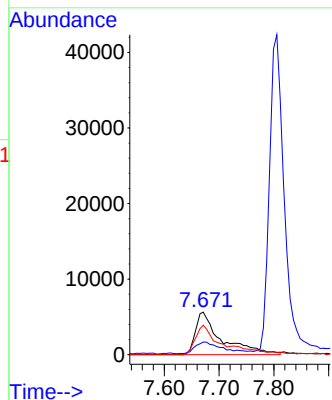
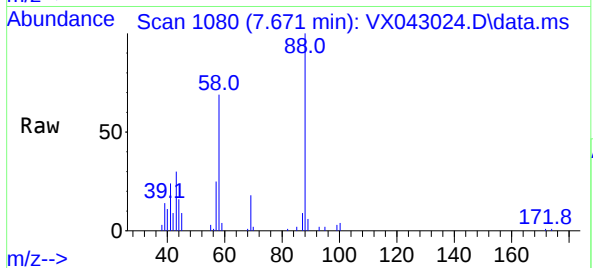
Tgt Ion: 88 Resp: 18582

Ion Ratio Lower Upper

88 100

43 30.2 0.0 0.0#

58 52.5 60.1 90.1#



#50

Toluene-d8

Concen: 19.808 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX043024.D

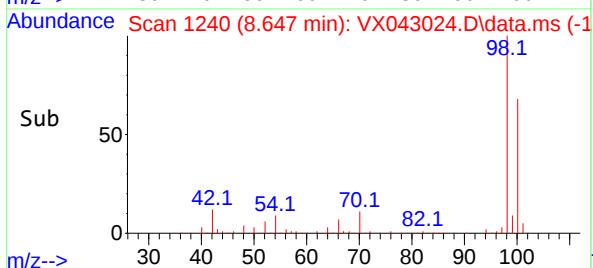
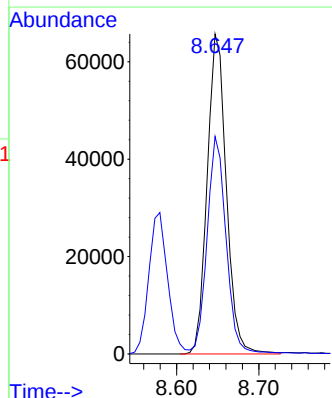
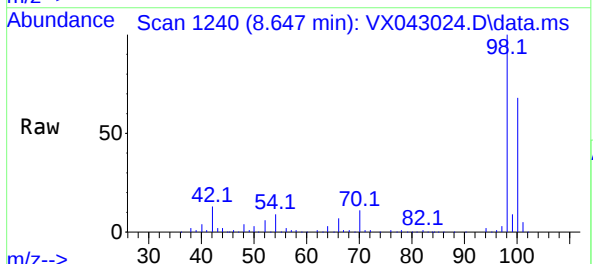
Acq: 14 Aug 2024 12:07

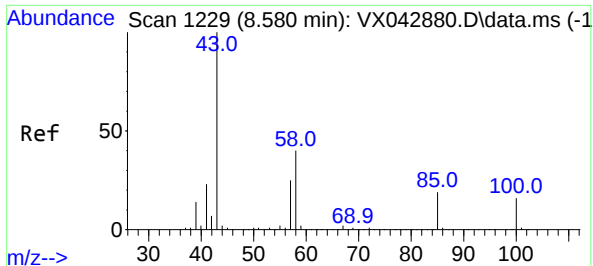
Tgt Ion: 98 Resp: 106279

Ion Ratio Lower Upper

98 100

100 66.7 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 110.132 ug/l

RT: 8.573 min Scan# 11

Delta R.T. -0.007 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

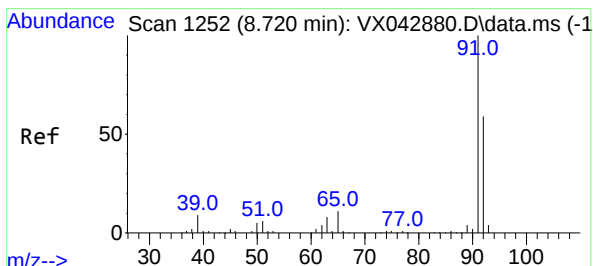
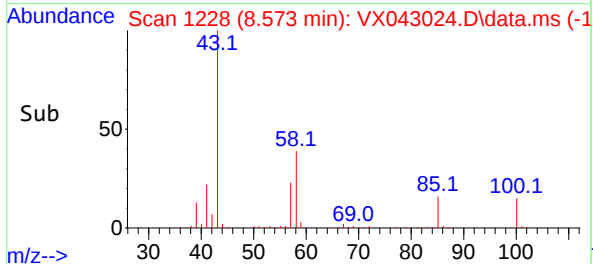
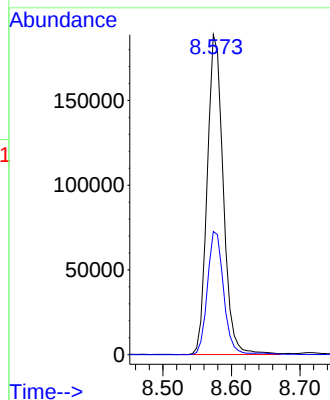
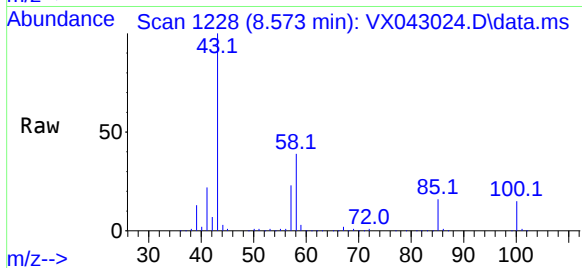
ClientSampleId :

Tgt Ion: 43 Resp: 307174

Ion Ratio Lower Upper

43 100

58 38.7 30.4 45.6



#52

Toluene

Concen: 21.724 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX043024.D

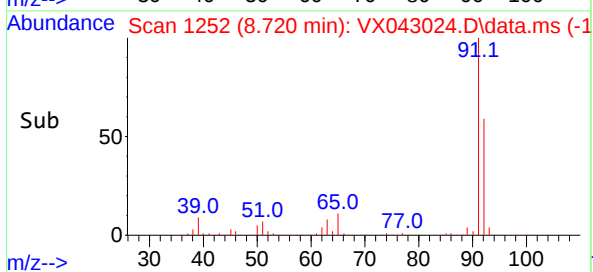
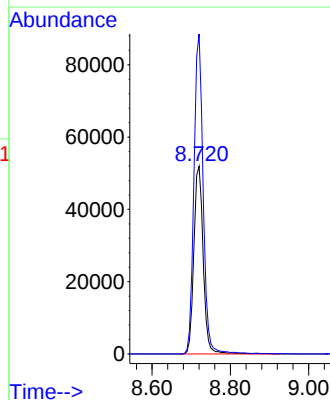
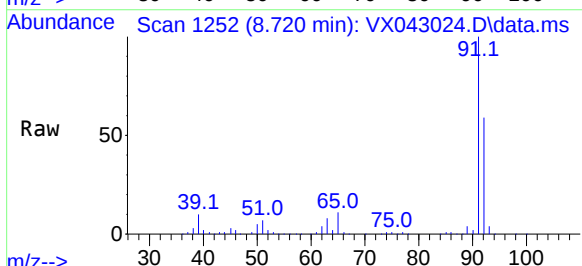
Acq: 14 Aug 2024 12:07

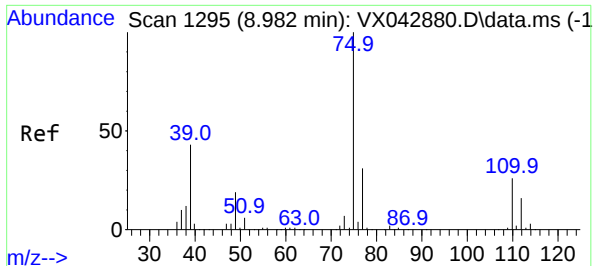
Tgt Ion: 92 Resp: 86328

Ion Ratio Lower Upper

92 100

91 168.4 134.2 201.2

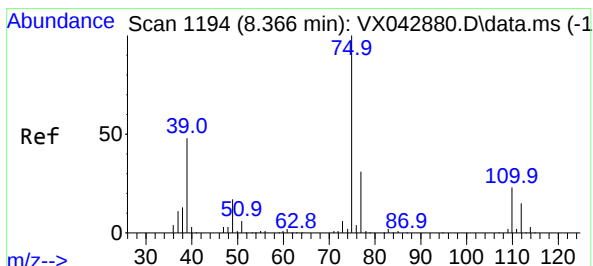
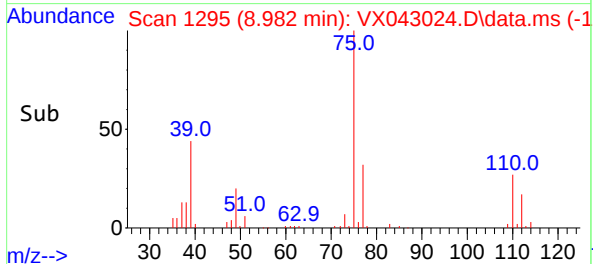
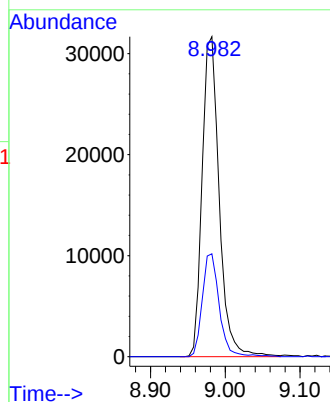
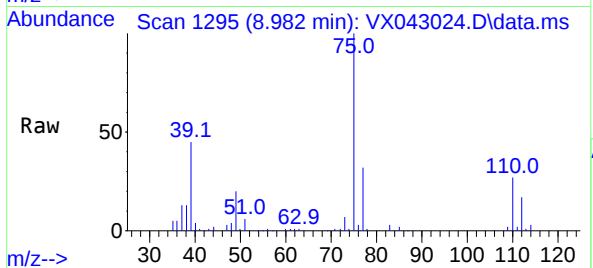




#53
 t-1,3-Dichloropropene
 Concen: 21.407 ug/l
 RT: 8.982 min Scan# 1129
 Delta R.T. -0.000 min
 Lab File: VX043024.D
 Acq: 14 Aug 2024 12:07

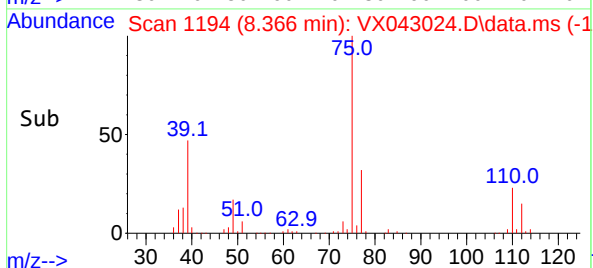
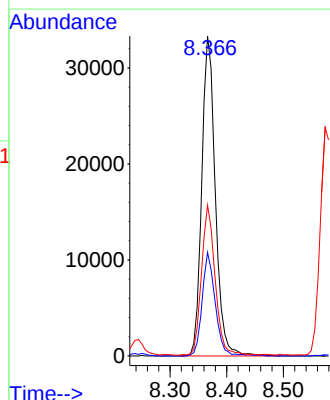
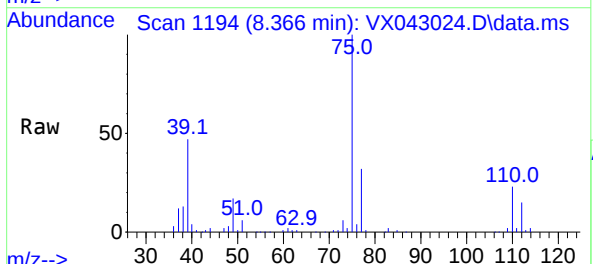
Instrument :
 MSVOA_X
 ClientSampleId :

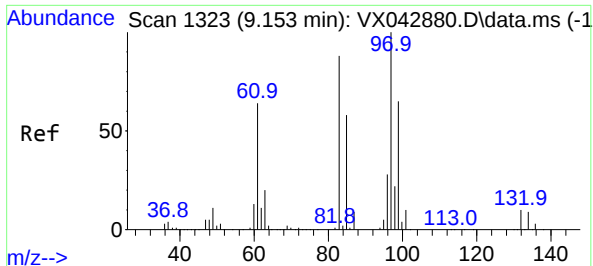
Tgt Ion: 75 Resp: 50243
 Ion Ratio Lower Upper
 75 100
 77 32.1 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 21.448 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX043024.D
 Acq: 14 Aug 2024 12:07

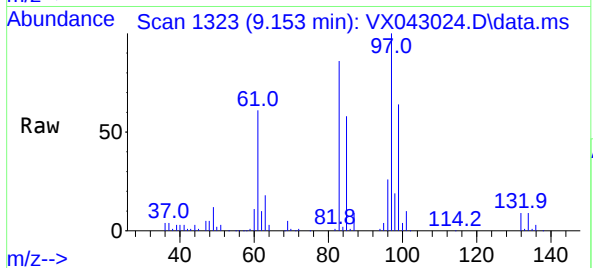
Tgt Ion: 75 Resp: 55364
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.3 37.9
 39 46.9 46.7 70.1





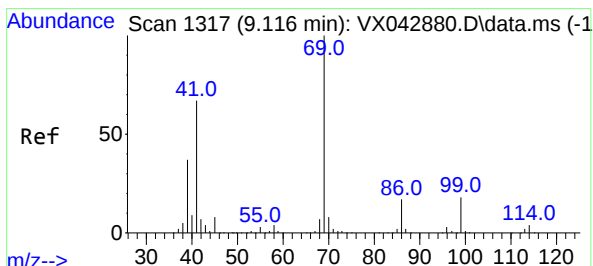
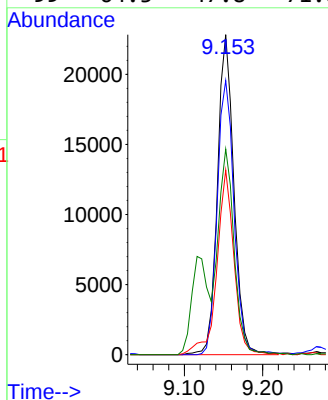
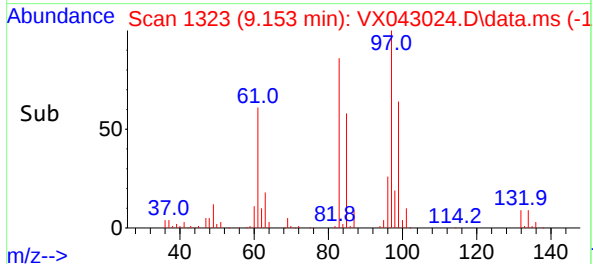
#55
1,1,2-Trichloroethane
Concen: 21.418 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

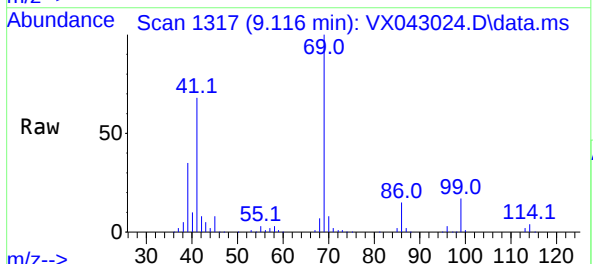


Tgt Ion: 97 Resp: 33430

Ion	Ratio	Lower	Upper
97	100		
83	85.7	65.8	98.8
85	57.7	41.6	62.4
99	64.3	47.8	71.8

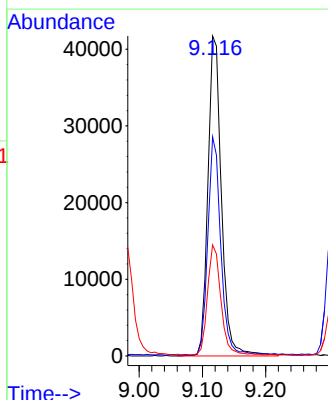
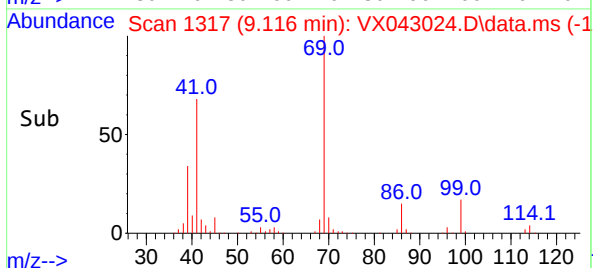


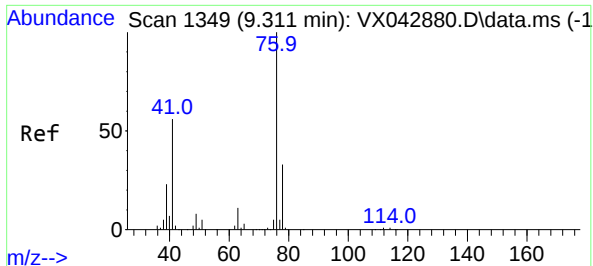
#56
Ethyl methacrylate
Concen: 21.981 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07



Tgt Ion: 69 Resp: 62126

Ion	Ratio	Lower	Upper
69	100		
41	64.9	56.8	85.2
39	34.0	32.0	48.0

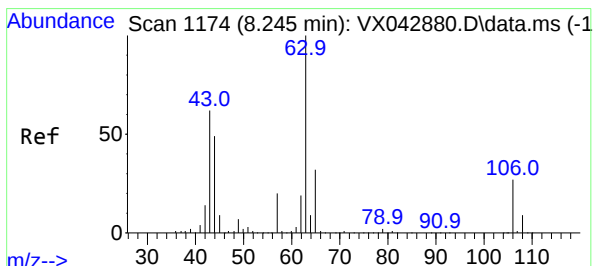
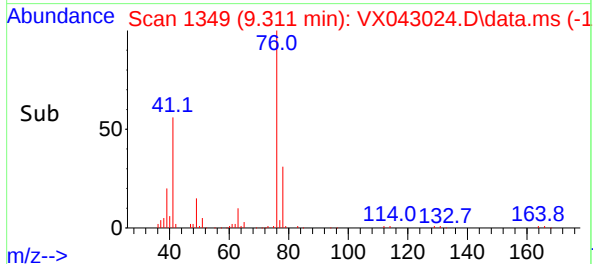
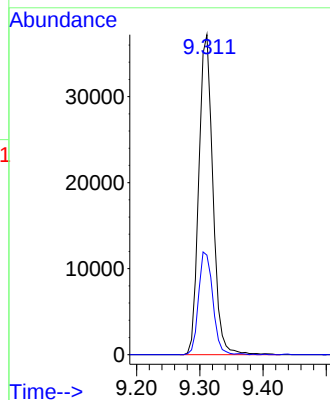
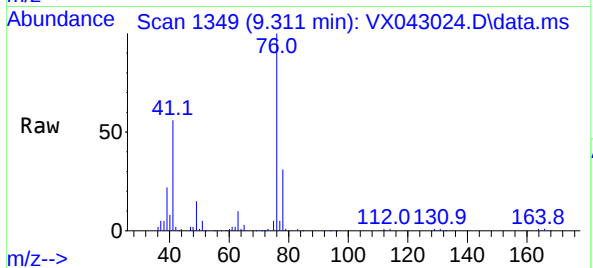




#57
1,3-Dichloropropane
Concen: 21.807 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

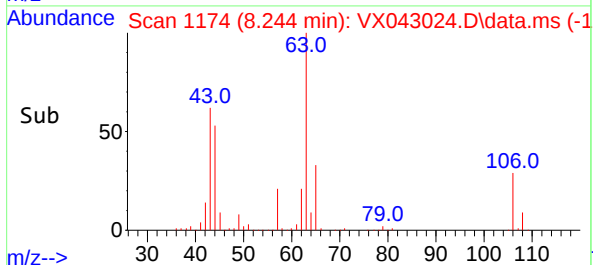
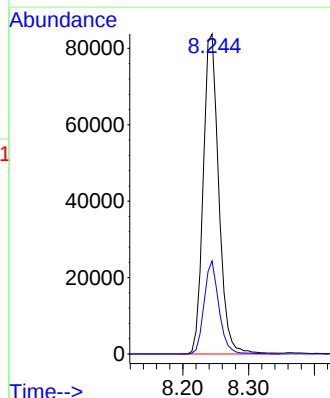
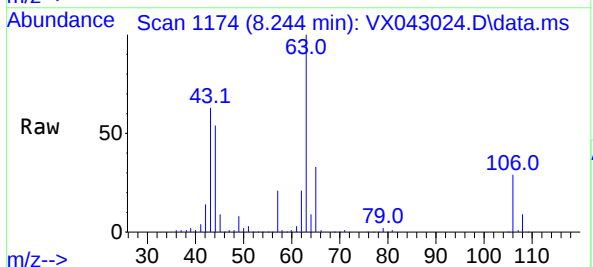
Instrument :
MSVOA_X
ClientSampleId :

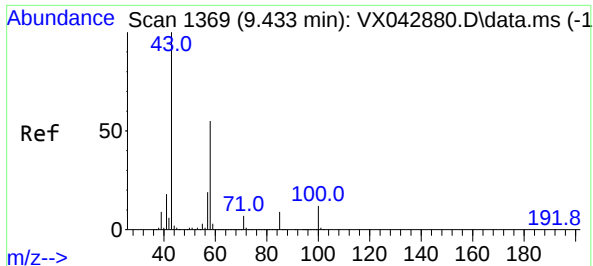
Tgt Ion: 76 Resp: 57685
Ion Ratio Lower Upper
76 100
78 32.5 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 103.651 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 63 Resp: 137475
Ion Ratio Lower Upper
63 100
106 27.7 22.5 33.7

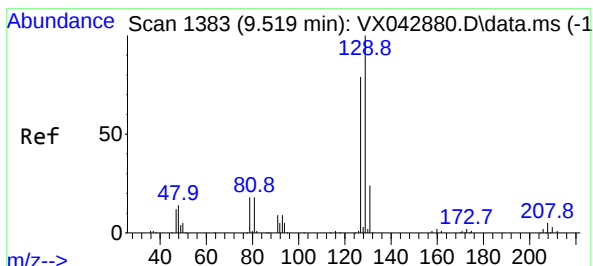
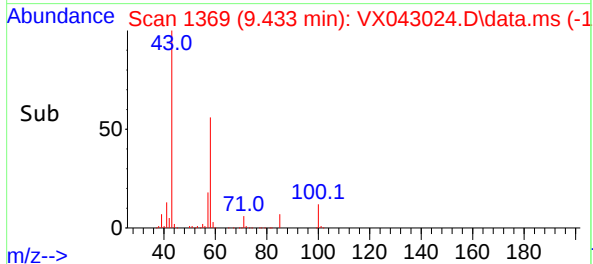
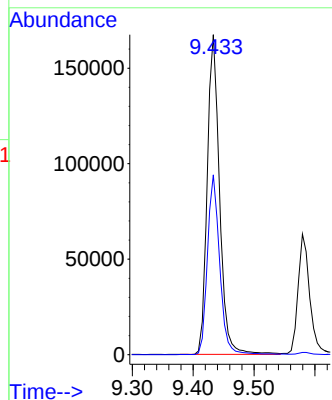
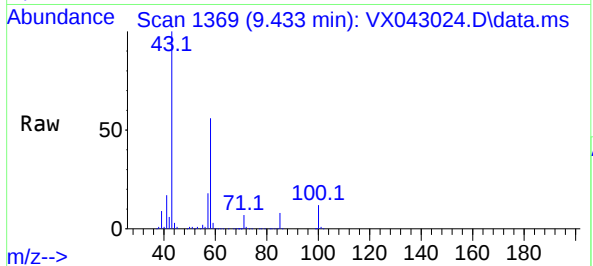




#59
2-Hexanone
Concen: 109.954 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

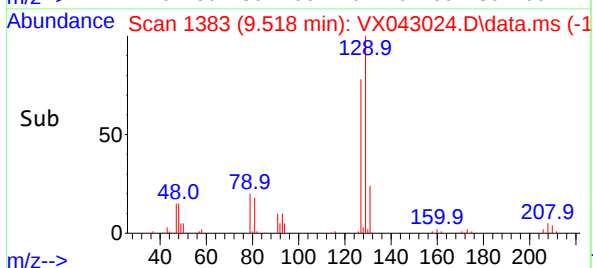
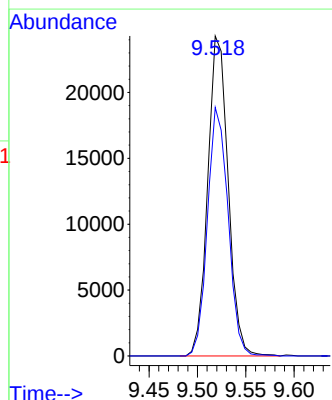
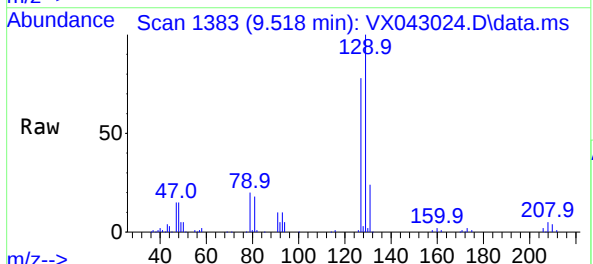
Instrument :
MSVOA_X
ClientSampleId :

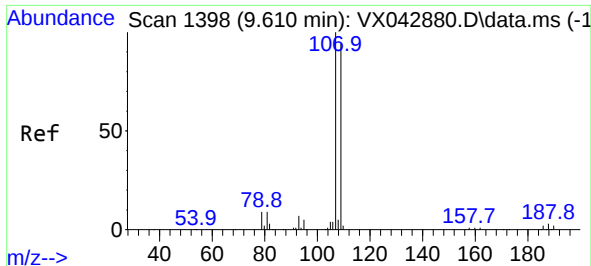
Tgt Ion: 43 Resp: 235668
Ion Ratio Lower Upper
43 100
58 56.1 26.2 78.5



#60
Dibromochloromethane
Concen: 21.709 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion:129 Resp: 35729
Ion Ratio Lower Upper
129 100
127 78.4 38.8 116.4

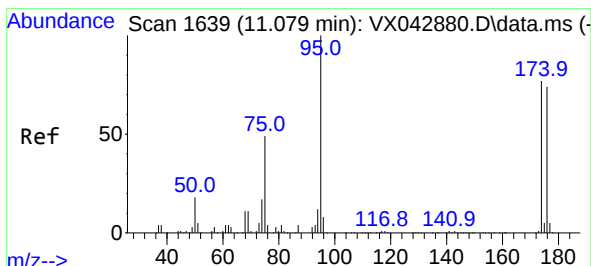
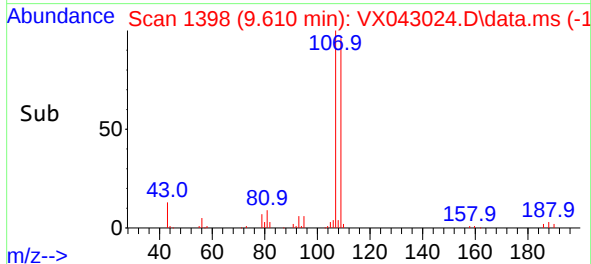
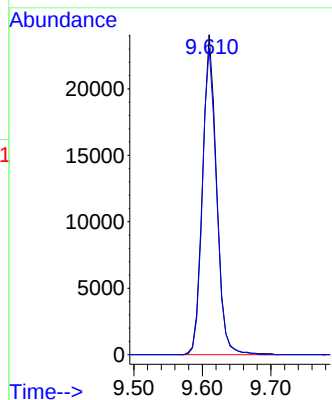
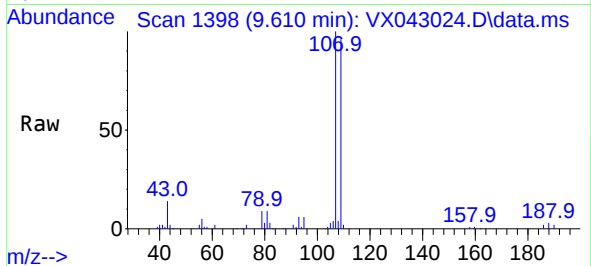




#61
1,2-Dibromoethane
Concen: 21.959 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

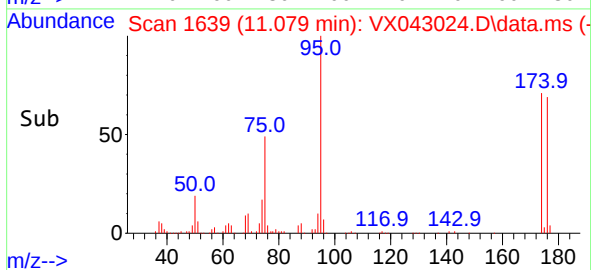
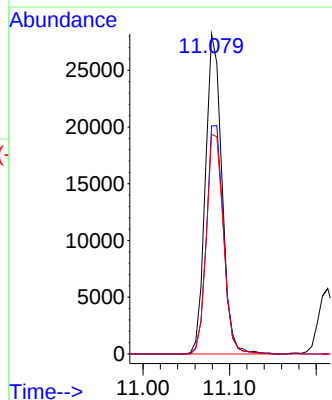
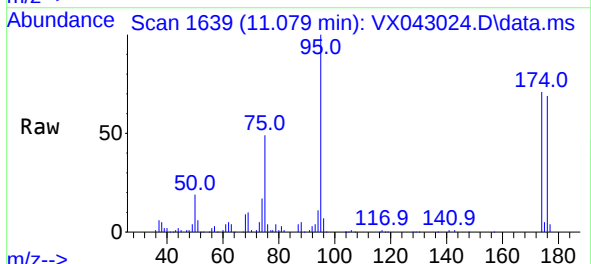
Instrument :
MSVOA_X
ClientSampleId :

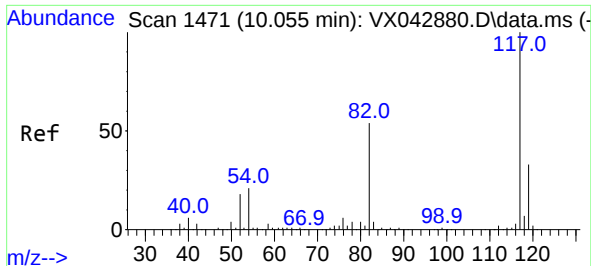
Tgt Ion:107 Resp: 34565
Ion Ratio Lower Upper
107 100
109 95.8 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 19.109 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

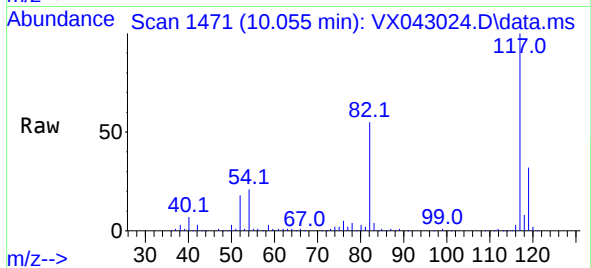
Tgt Ion: 95 Resp: 37177
Ion Ratio Lower Upper
95 100
174 74.0 0.0 135.6
176 71.2 0.0 131.0



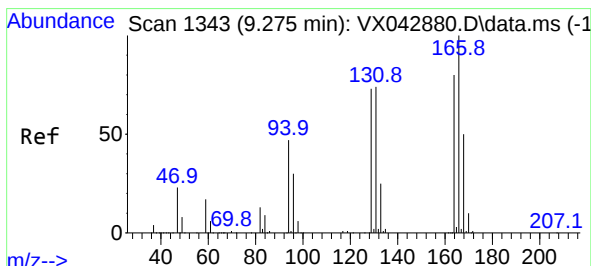
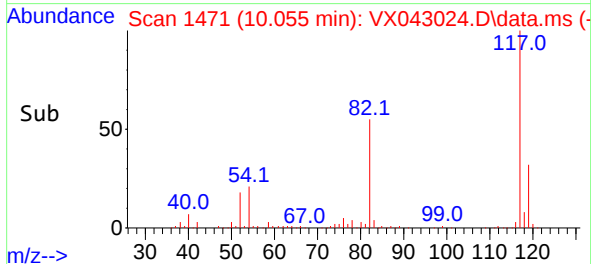
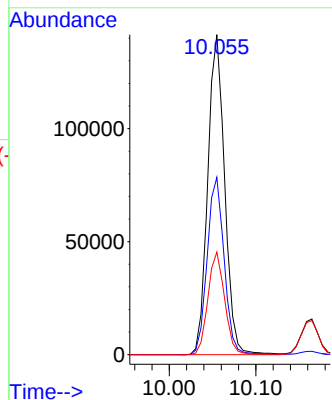


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

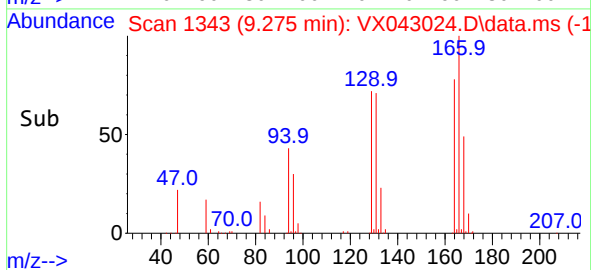
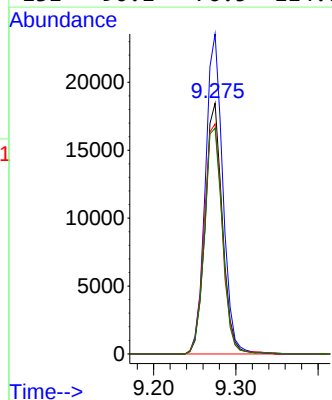
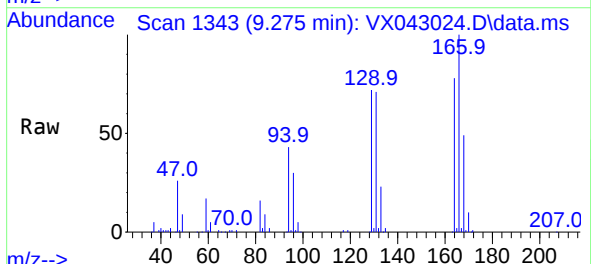


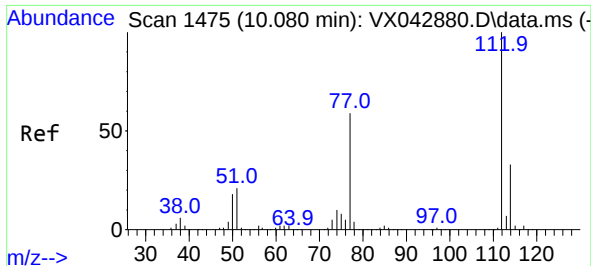
Tgt Ion:117 Resp: 192241
Ion Ratio Lower Upper
117 100
82 55.4 46.2 69.4
119 32.1 25.5 38.3



#64
Tetrachloroethene
Concen: 21.658 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion:164 Resp: 26871
Ion Ratio Lower Upper
164 100
166 127.7 102.7 154.1
129 91.8 80.4 120.6
131 90.1 76.5 114.7

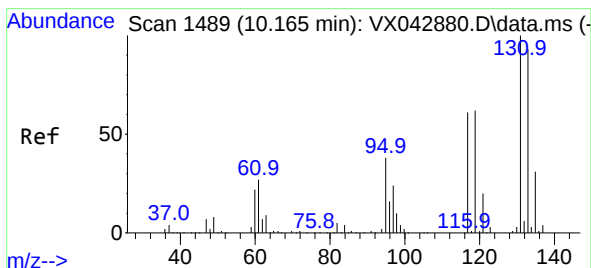
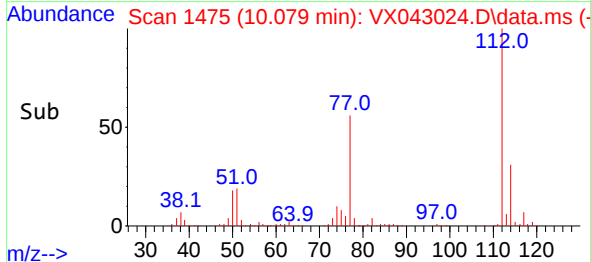
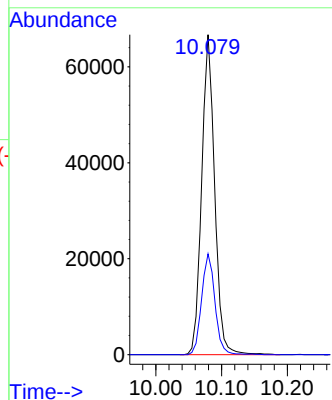
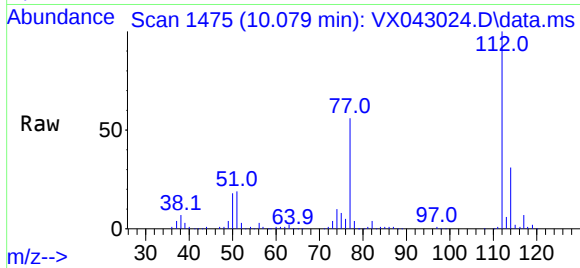




#65
Chlorobenzene
Concen: 22.058 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

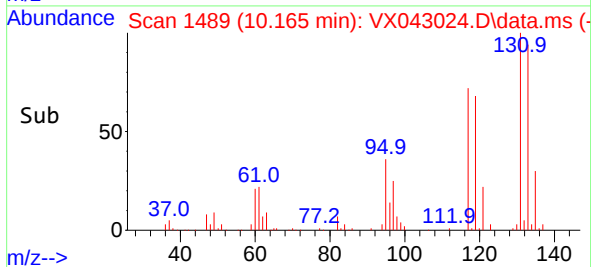
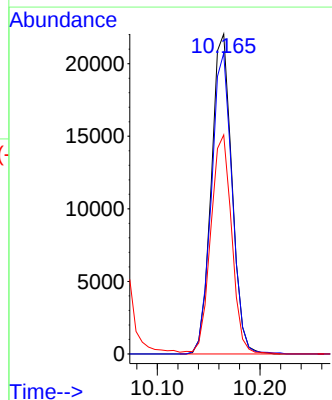
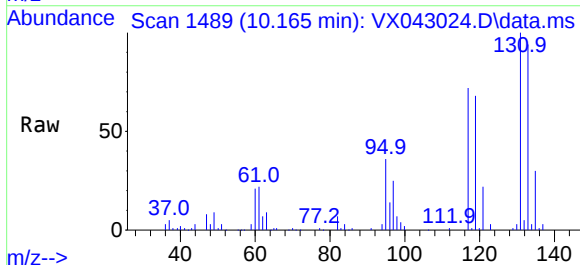
Instrument :
MSVOA_X
ClientSampleId :

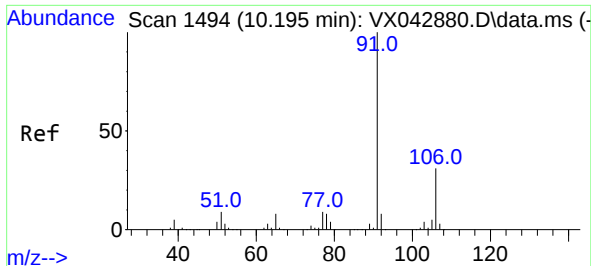
Tgt Ion:112 Resp: 91485
Ion Ratio Lower Upper
112 100
114 31.5 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 21.919 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion:131 Resp: 30633
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.4
119 69.8 32.2 96.6





#67

Ethyl Benzene

Concen: 21.979 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX043024.D

Acq: 14 Aug 2024 12:07

Instrument :

MSVOA_X

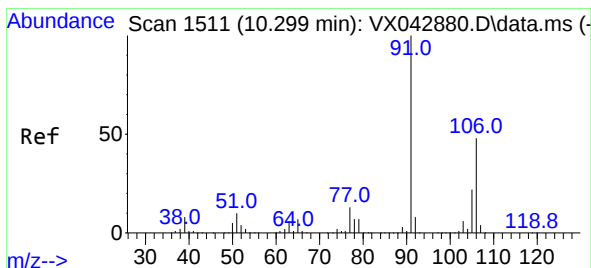
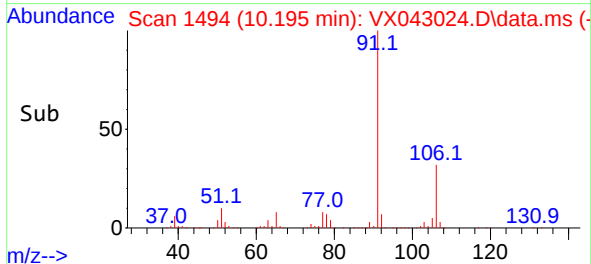
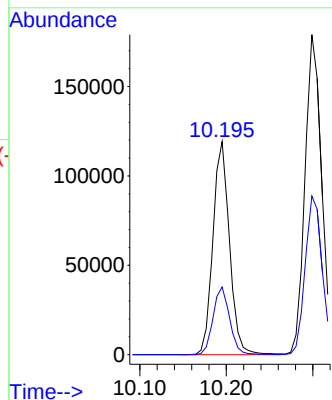
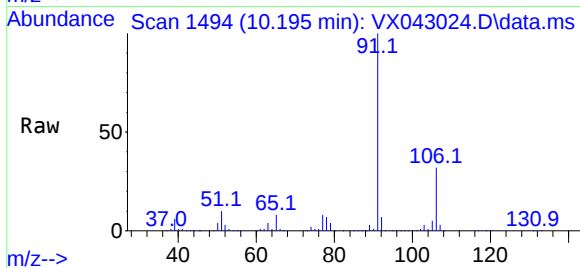
ClientSampleId :

Tgt Ion: 91 Resp: 158409

Ion Ratio Lower Upper

91 100

106 31.7 24.9 37.3



#68

m/p-Xylenes

Concen: 44.444 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX043024.D

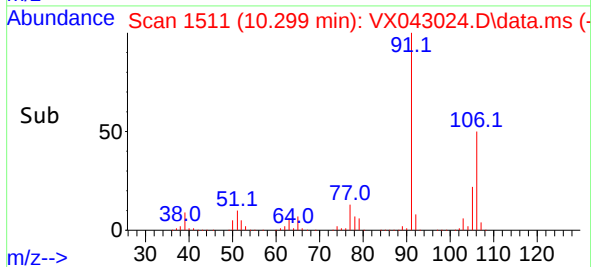
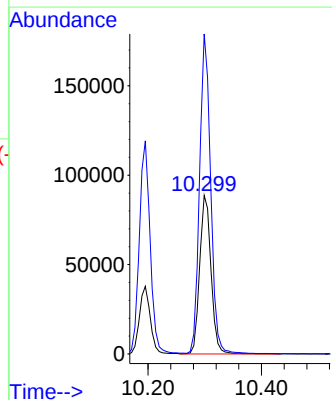
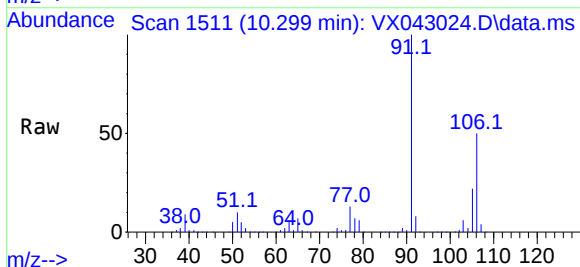
Acq: 14 Aug 2024 12:07

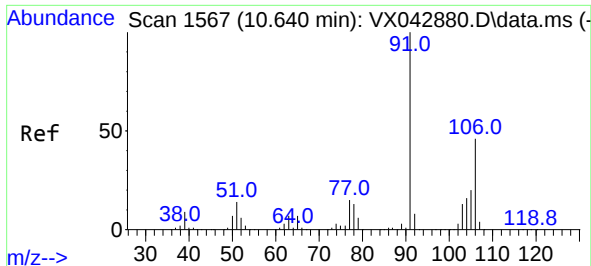
Tgt Ion: 106 Resp: 123176

Ion Ratio Lower Upper

106 100

91 197.5 165.5 248.3

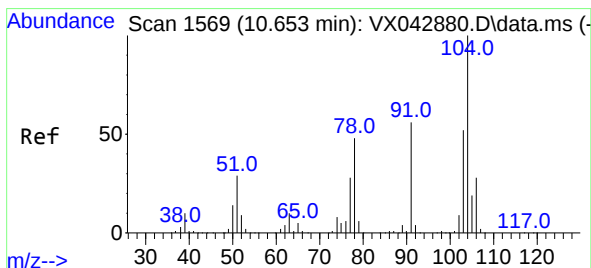
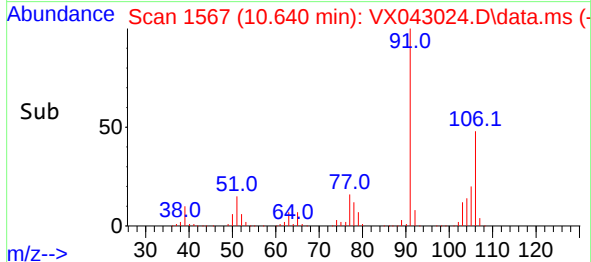
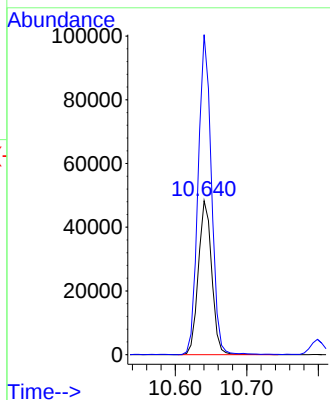
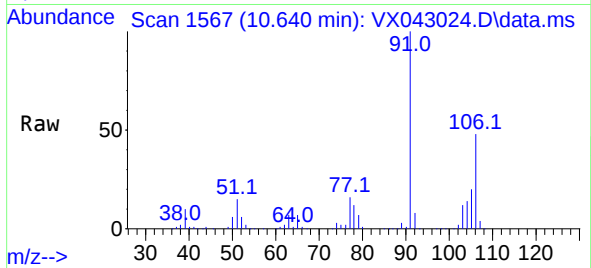




#69
o-Xylene
Concen: 22.492 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

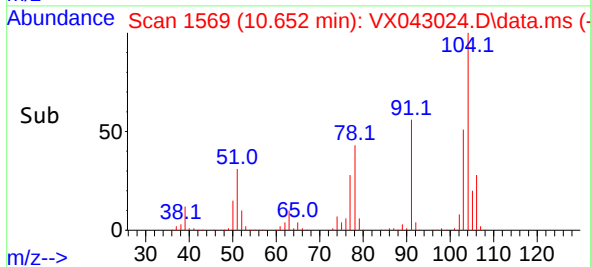
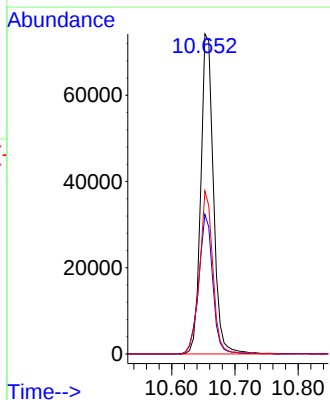
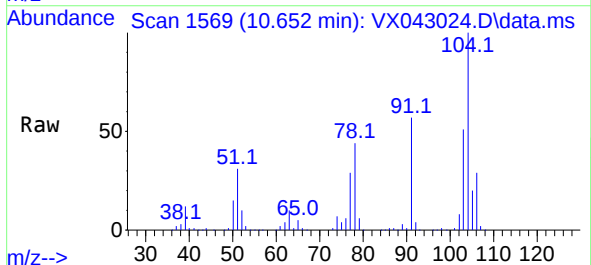
Instrument :
MSVOA_X
ClientSampleId :

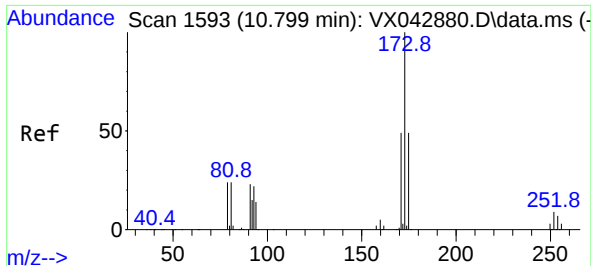
Tgt Ion:106 Resp: 62624
Ion Ratio Lower Upper
106 100
91 206.3 108.9 326.8



#70
Styrene
Concen: 22.322 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

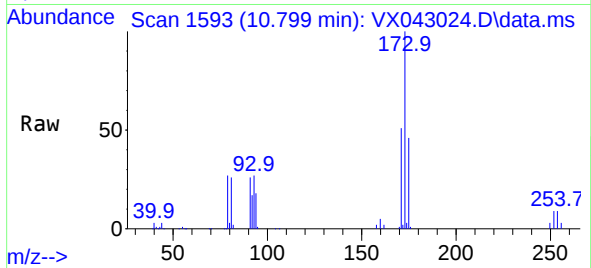
Tgt Ion:104 Resp: 104203
Ion Ratio Lower Upper
104 100
78 47.9 43.6 65.4
103 53.7 43.6 65.4



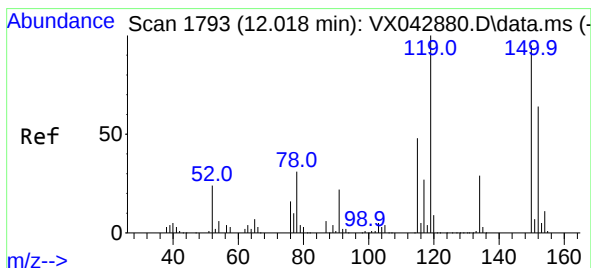
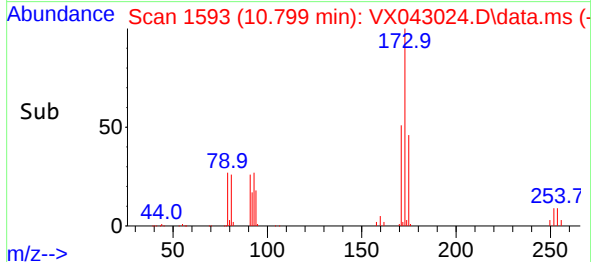
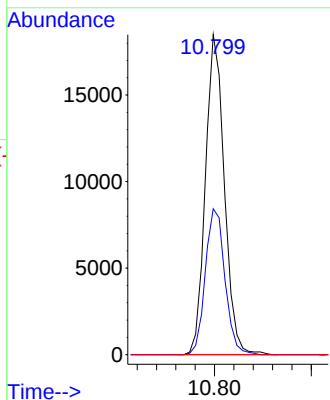


#71
Bromoform
Concen: 21.673 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

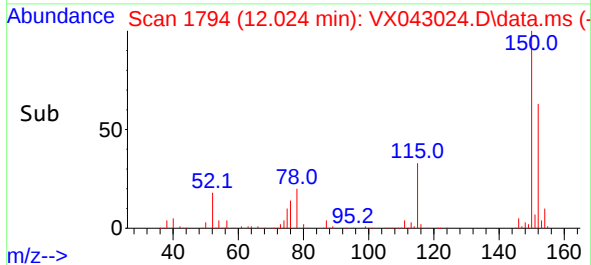
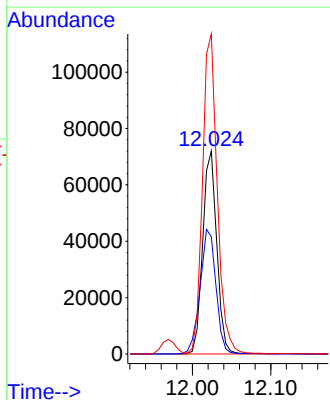
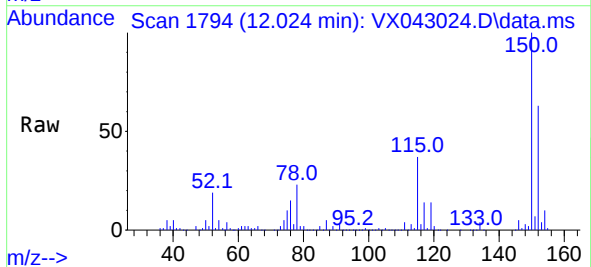


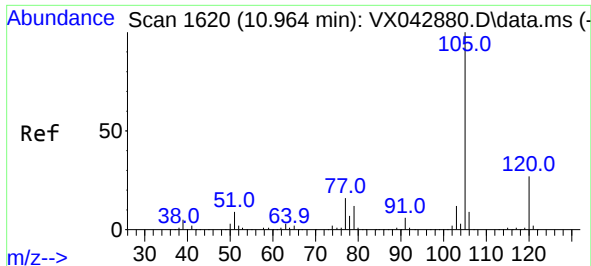
Tgt Ion:173 Resp: 25155
Ion Ratio Lower Upper
173 100
175 47.3 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion:152 Resp: 89759
Ion Ratio Lower Upper
152 100
115 69.3 43.3 129.9
150 164.5 0.0 345.0

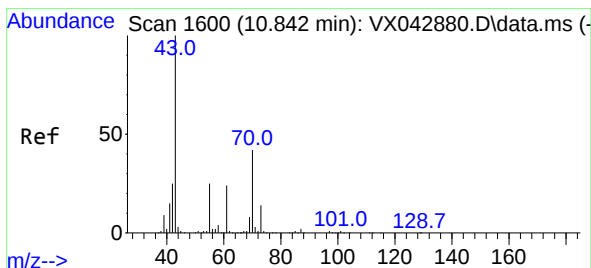
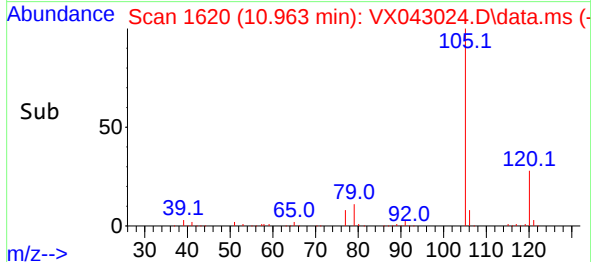
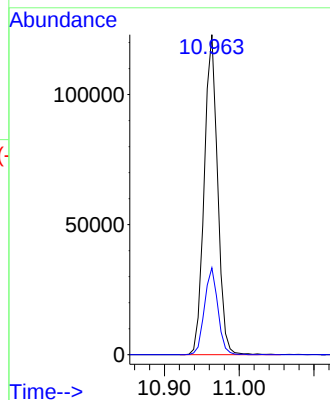
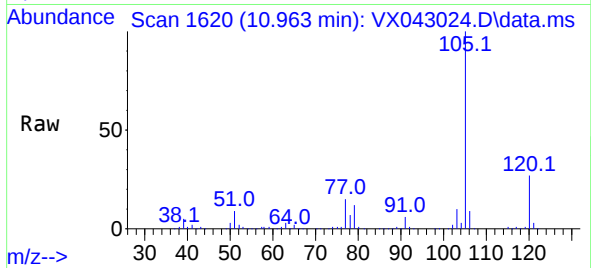




#73
Isopropylbenzene
Concen: 22.310 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

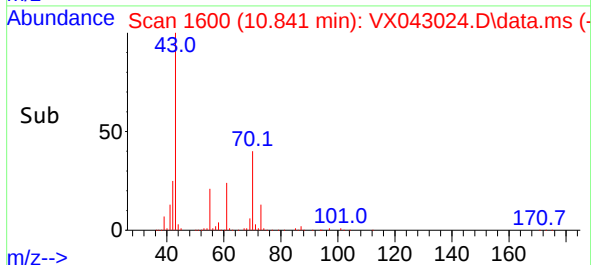
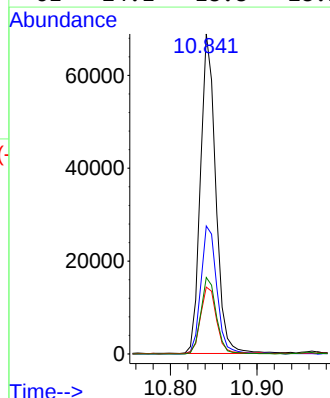
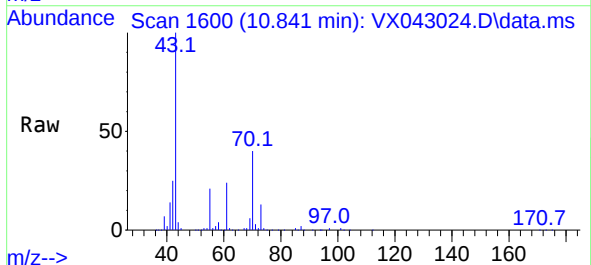
Instrument :
MSVOA_X
ClientSampleId :

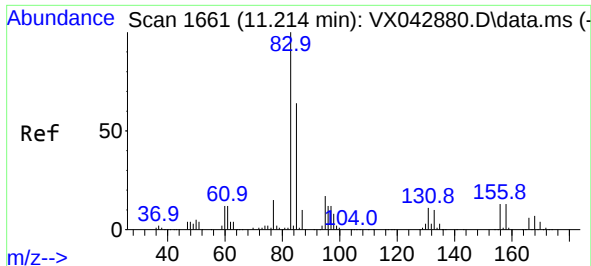
Tgt Ion:105 Resp: 152755
Ion Ratio Lower Upper
105 100
120 27.1 12.9 38.6



#74
N-ethyl acetate
Concen: 21.652 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 43 Resp: 84442
Ion Ratio Lower Upper
43 100
70 42.1 32.9 49.3
55 21.7 19.3 28.9
61 24.1 18.8 28.2

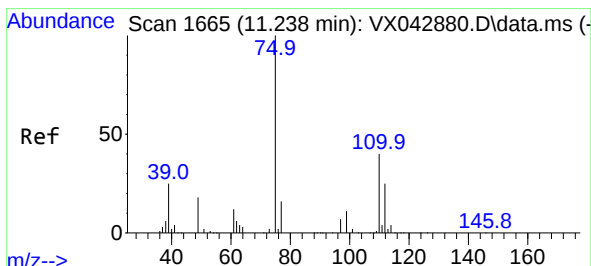
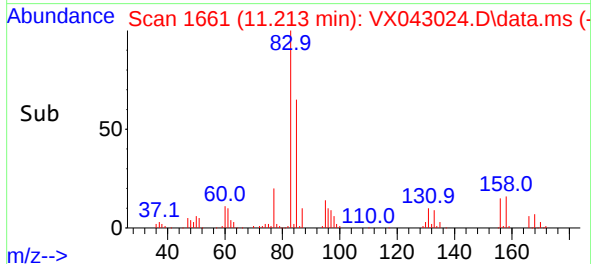
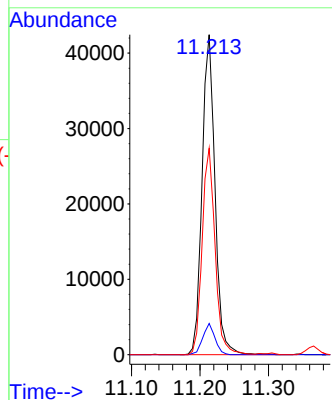
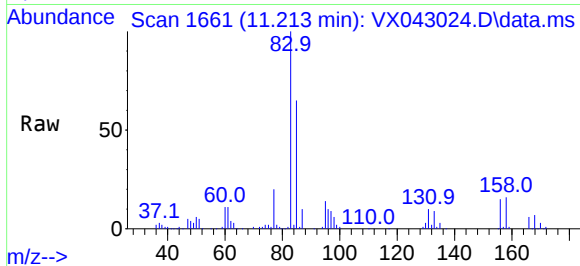




#75
1,1,2,2-Tetrachloroethane
Concen: 21.160 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

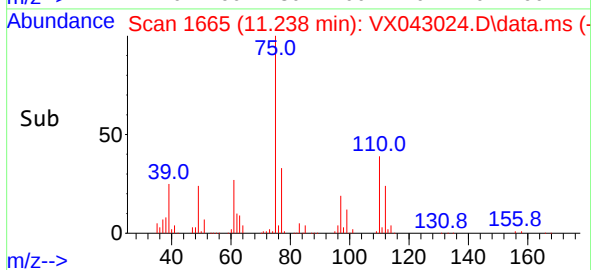
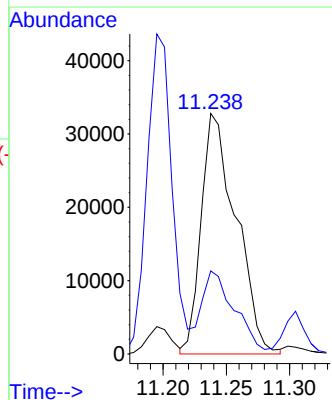
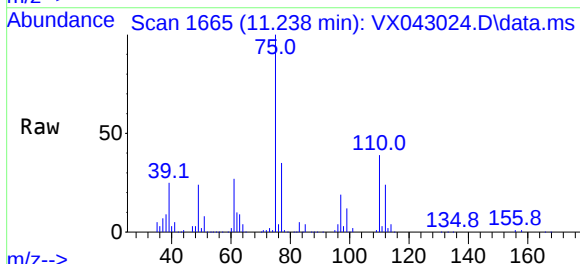
Instrument :
MSVOA_X
ClientSampleId :

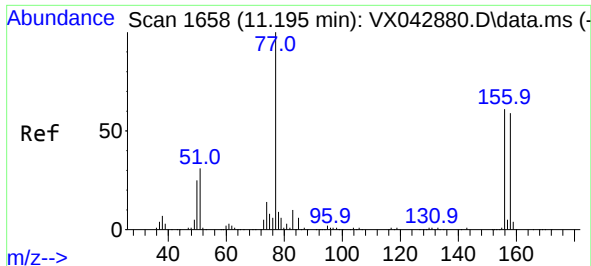
Tgt Ion:	83	Resp:	55769
Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.3	15.8
85	64.6	32.0	96.2



#76
1,2,3-Trichloropropane
Concen: 23.985 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion:	75	Resp:	62914
Ion	Ratio	Lower	Upper
75	100		
77	33.0	19.1	57.5

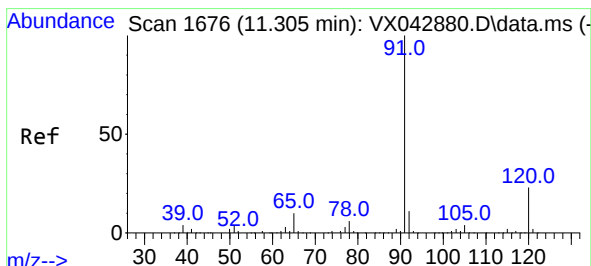
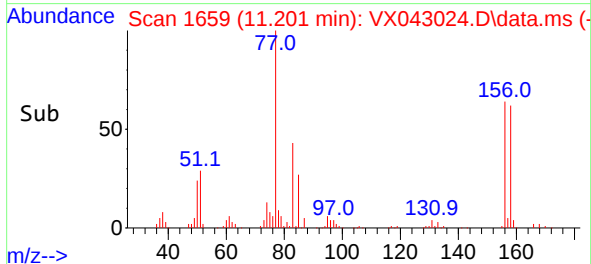
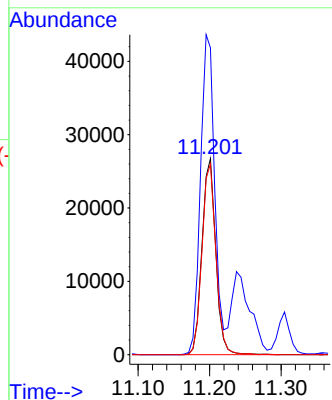
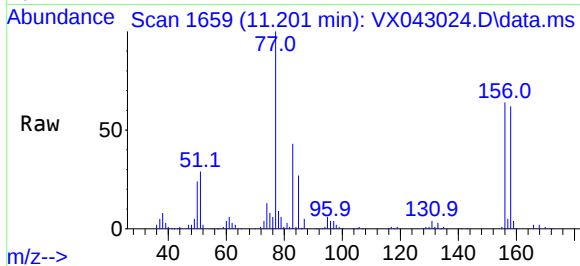




#77
Bromobenzene
Concen: 21.795 ug/l
RT: 11.201 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

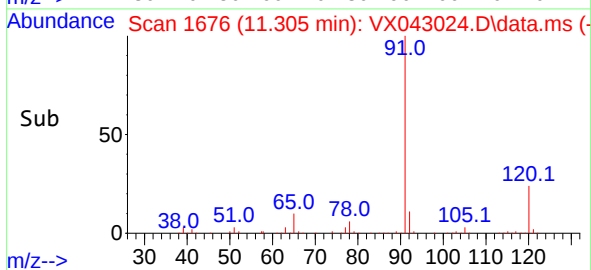
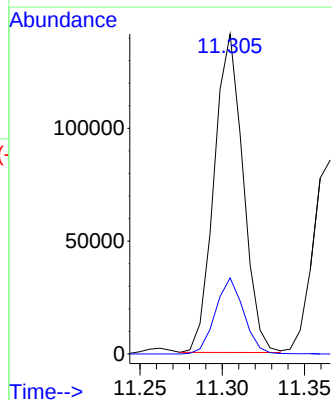
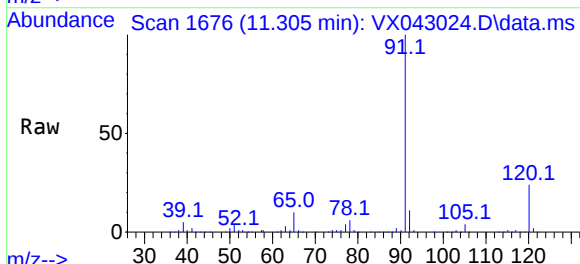
Instrument :
MSVOA_X
ClientSampleId :

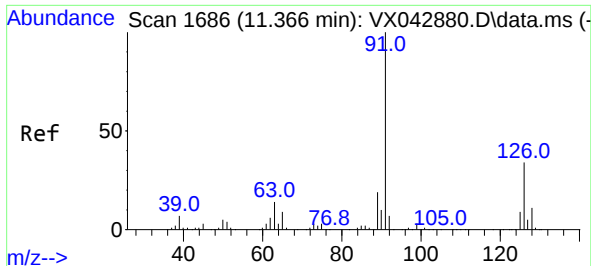
Tgt Ion:156 Resp: 35850
Ion Ratio Lower Upper
156 100
77 166.5 88.4 265.3
158 98.0 48.0 144.0



#78
n-propylbenzene
Concen: 22.160 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 91 Resp: 172918
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.4

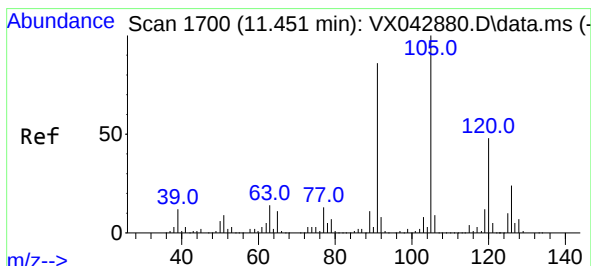
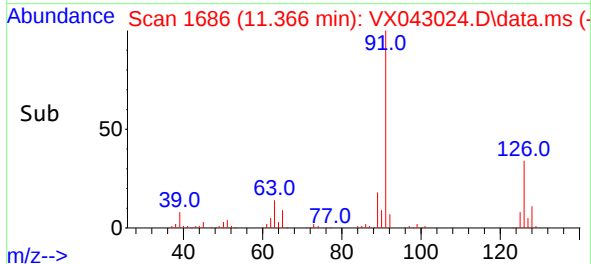
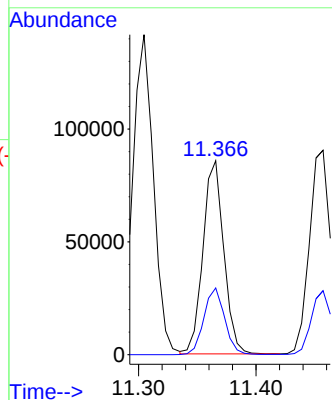
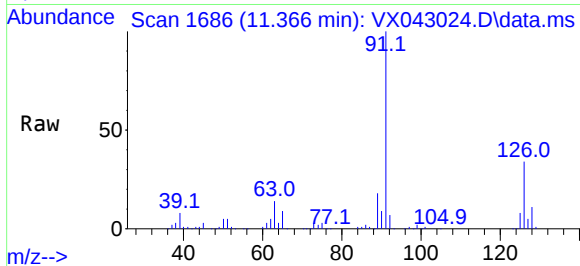




#79
2-Chlorotoluene
Concen: 21.669 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

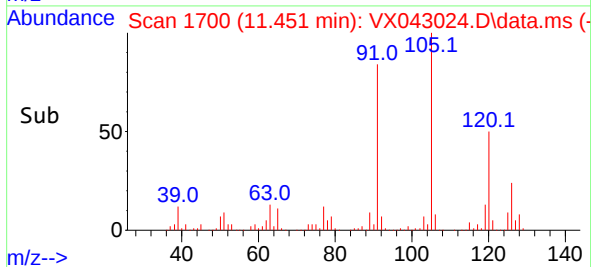
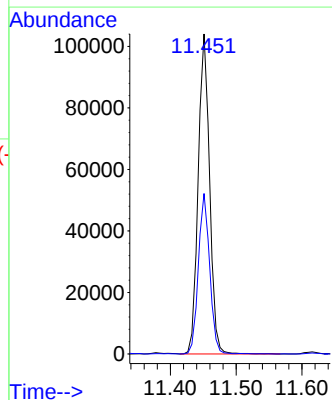
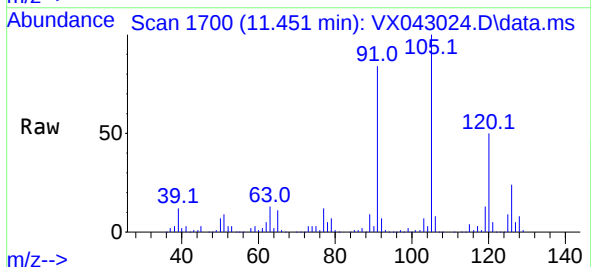
Instrument :
MSVOA_X
ClientSampleId :

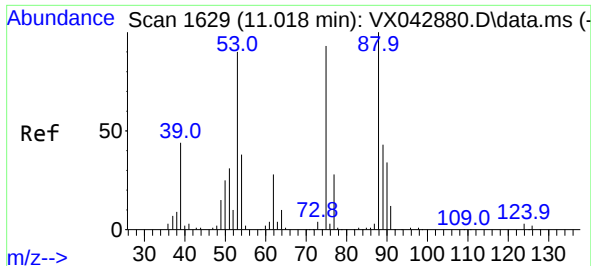
Tgt Ion: 91 Resp: 105233
Ion Ratio Lower Upper
91 100
126 34.6 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 22.196 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 105 Resp: 125197
Ion Ratio Lower Upper
105 100
120 49.9 24.1 72.3

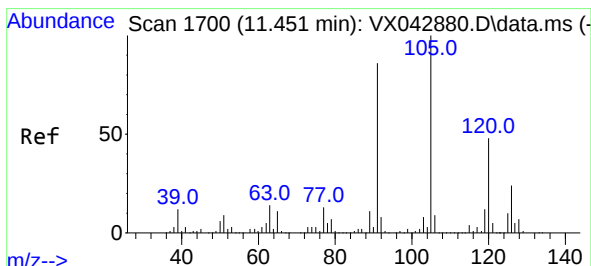
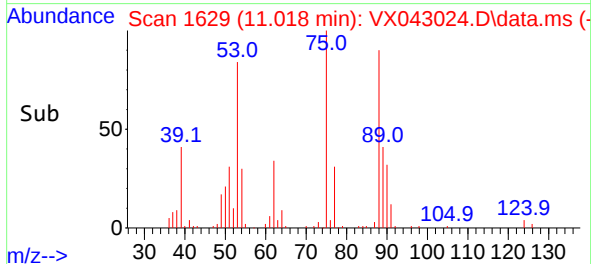
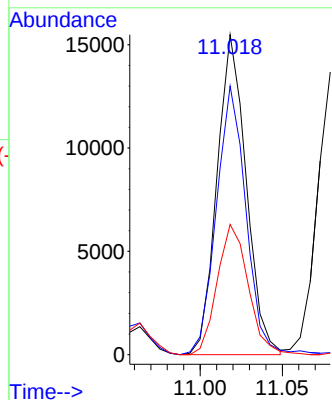
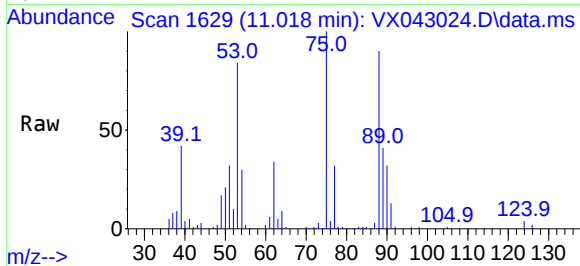




#81
trans-1,4-Dichloro-2-butene
Concen: 20.290 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

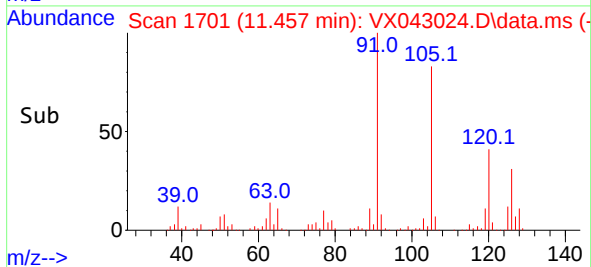
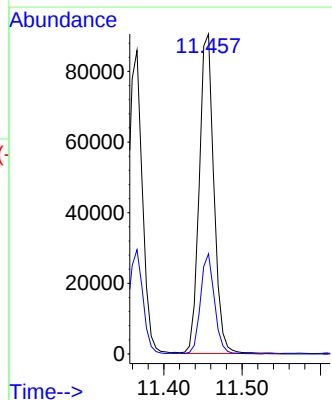
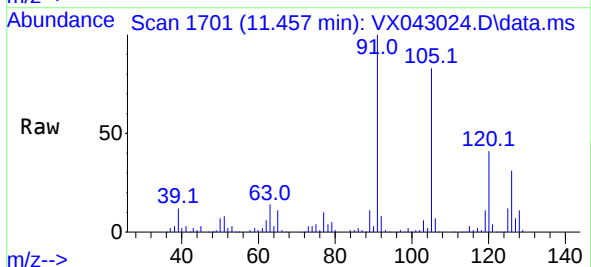
Instrument :
MSVOA_X
ClientSampleId :

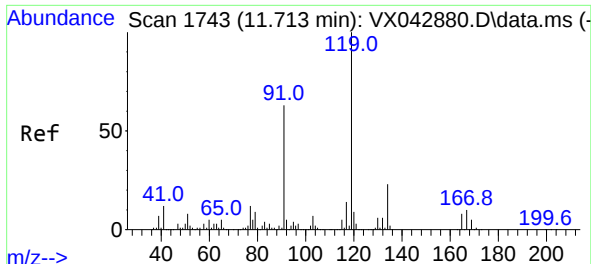
Tgt Ion: 75 Resp: 19136
Ion Ratio Lower Upper
75 100
53 85.1 90.5 135.7#
89 43.2 36.9 55.3



#82
4-Chlorotoluene
Concen: 21.704 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 91 Resp: 117457
Ion Ratio Lower Upper
91 100
126 30.1 14.2 42.6

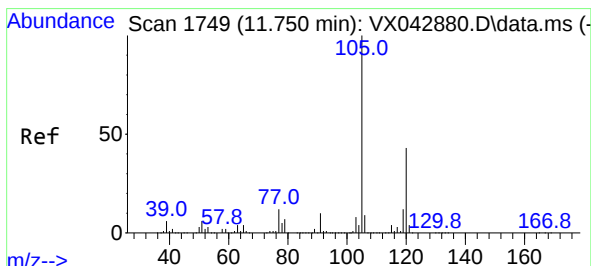
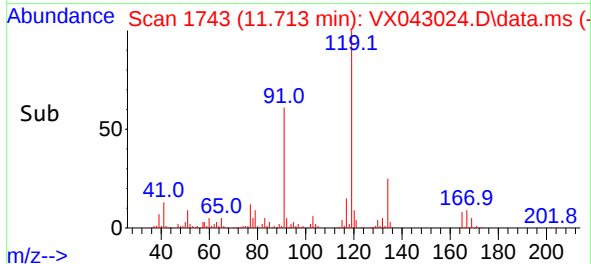
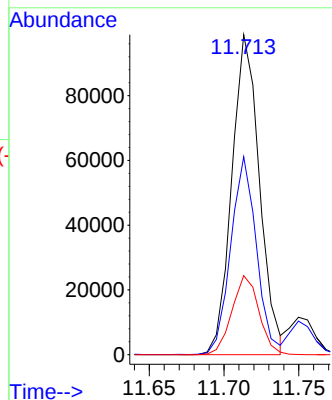
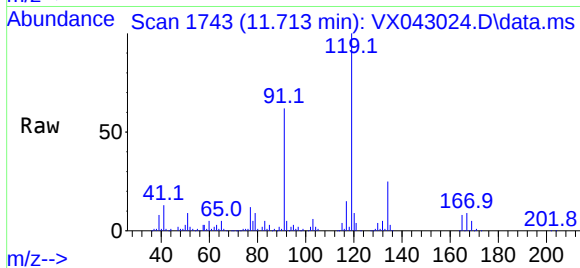




#83
tert-Butylbenzene
Concen: 21.790 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

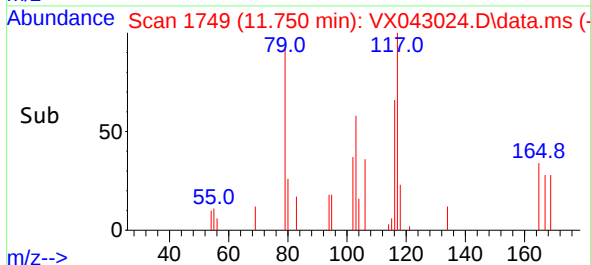
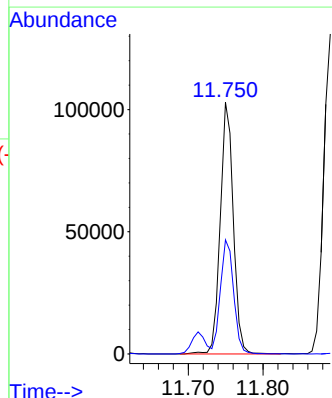
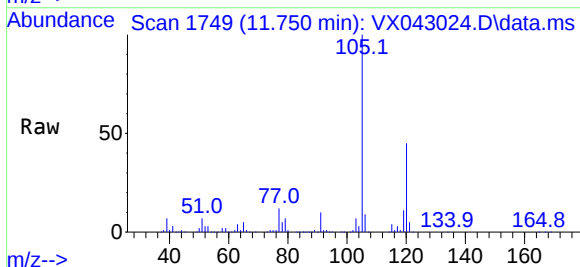
Instrument :
MSVOA_X
ClientSampleId :

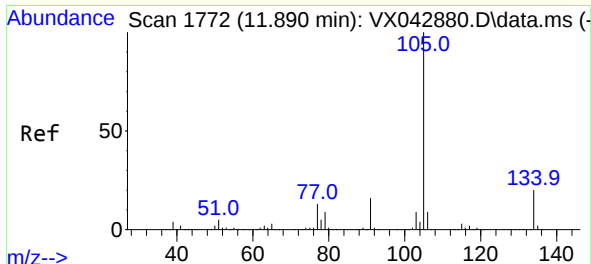
Tgt Ion:119 Resp: 127200
Ion Ratio Lower Upper
119 100
91 57.4 31.2 93.6
134 24.1 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 22.062 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

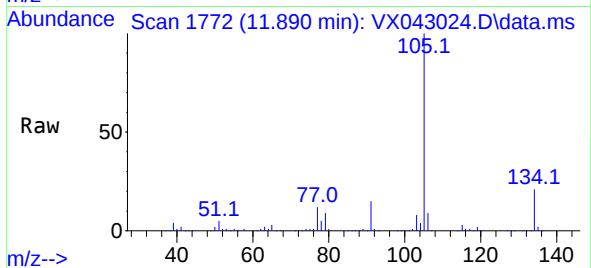
Tgt Ion:105 Resp: 125541
Ion Ratio Lower Upper
105 100
120 45.7 21.2 63.6



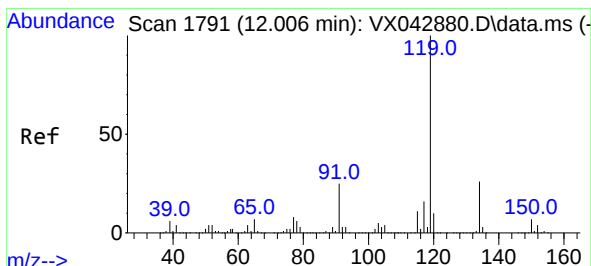
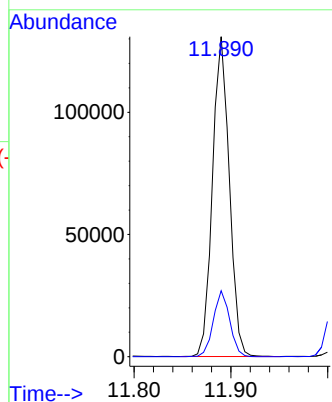


#85
sec-Butylbenzene
Concen: 22.303 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :

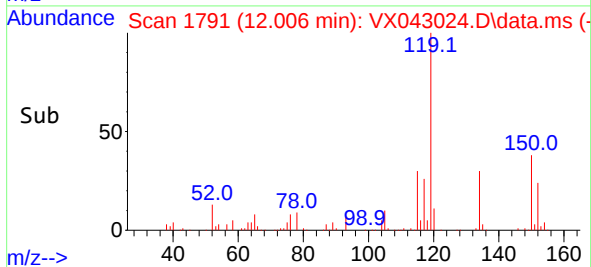
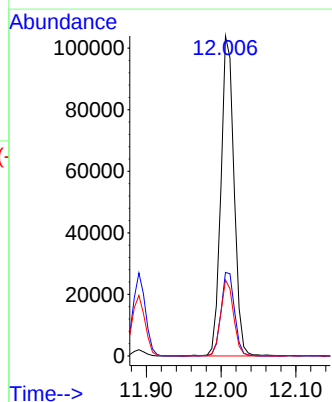
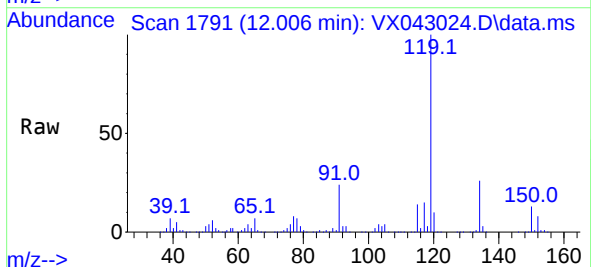


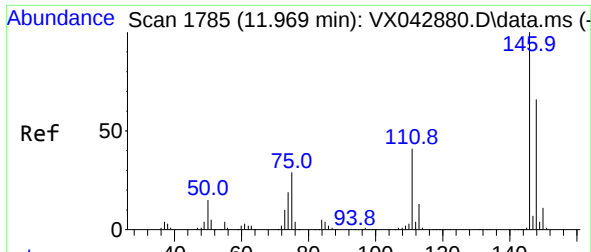
Tgt Ion:105 Resp: 158048
Ion Ratio Lower Upper
105 100
134 20.1 9.8 29.4



#86
p-Isopropyltoluene
Concen: 22.010 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

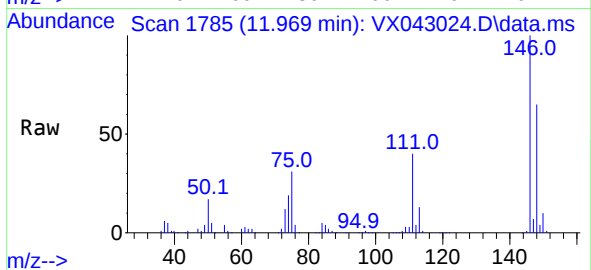
Tgt Ion:119 Resp: 127430
Ion Ratio Lower Upper
119 100
134 26.9 12.8 38.3
91 23.6 13.1 39.3



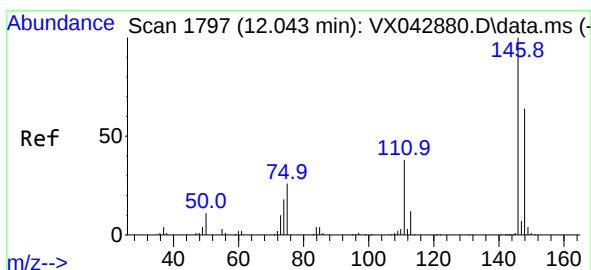
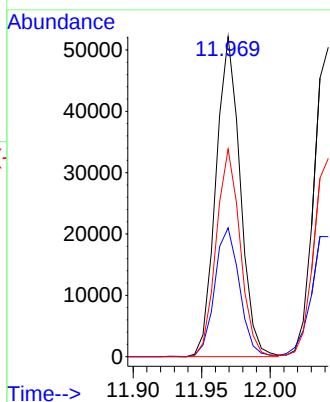


#87
1,3-Dichlorobenzene
Concen: 21.686 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

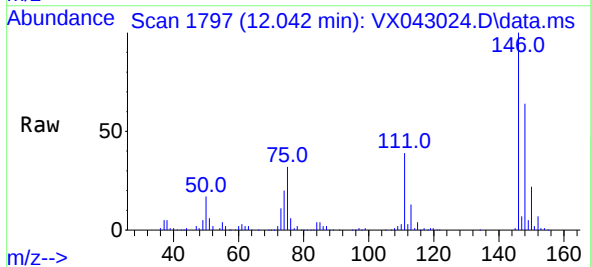
Instrument :
MSVOA_X
ClientSampleId :



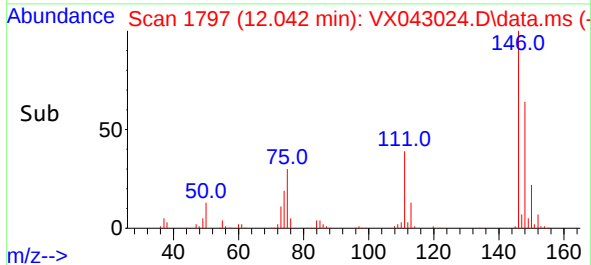
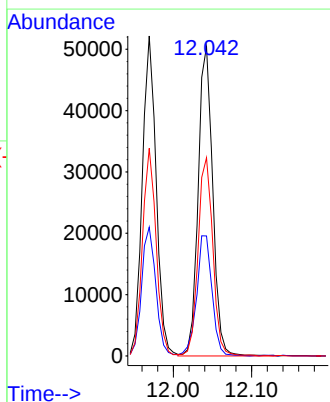
Tgt Ion:146 Resp: 64141
Ion Ratio Lower Upper
146 100
111 41.3 22.1 66.1
148 64.0 31.8 95.3

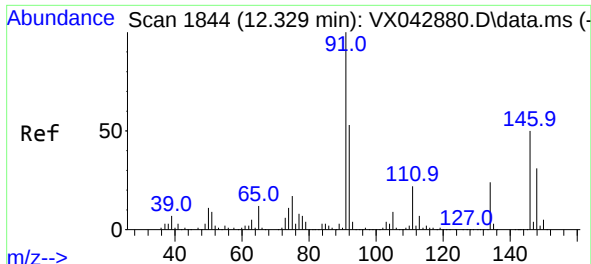


#88
1,4-Dichlorobenzene
Concen: 21.545 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07



Tgt Ion:146 Resp: 65200
Ion Ratio Lower Upper
146 100
111 41.3 21.3 63.7
148 64.6 31.8 95.4

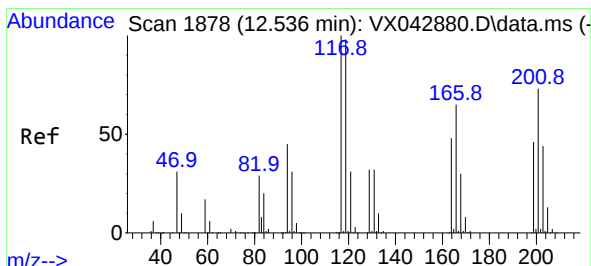
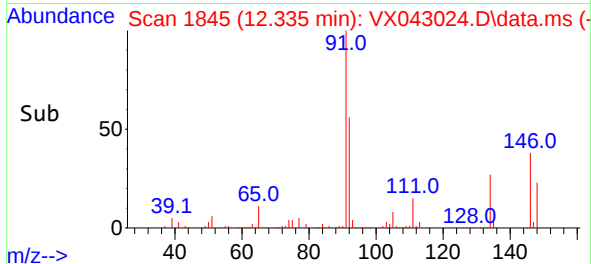
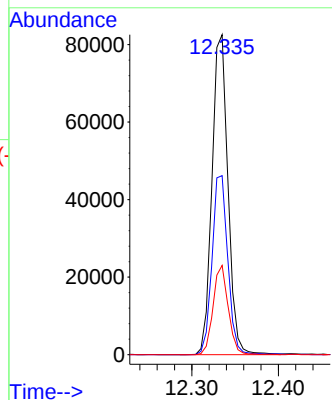
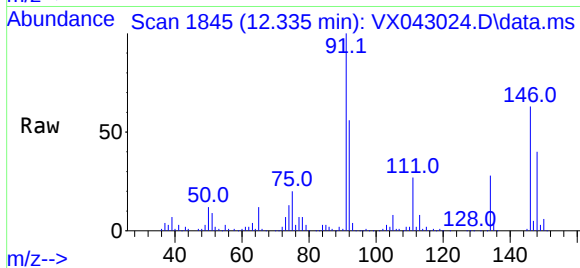




#89
n-Butylbenzene
Concen: 21.114 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

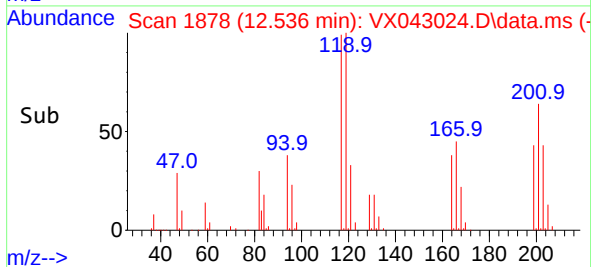
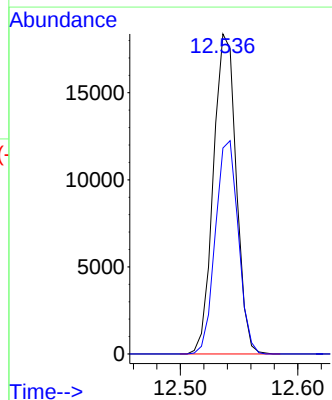
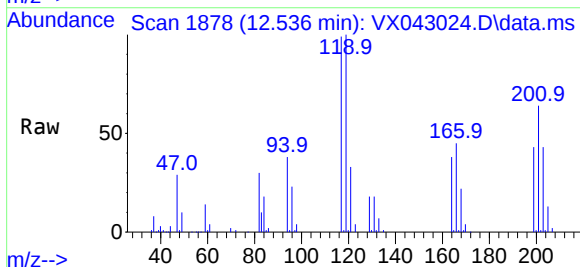
Instrument :
MSVOA_X
ClientSampleId :

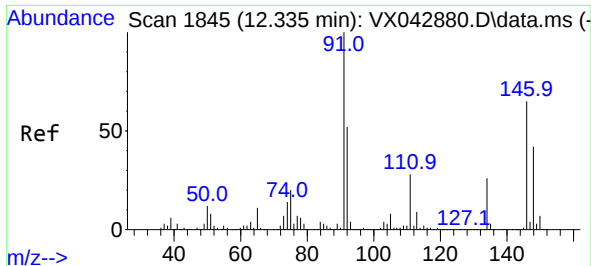
Tgt Ion: 91 Resp: 105822
Ion Ratio Lower Upper
91 100
92 55.5 27.4 82.0
134 26.5 12.6 37.8



#90
Hexachloroethane
Concen: 21.373 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion: 117 Resp: 24853
Ion Ratio Lower Upper
117 100
201 66.8 32.9 98.6

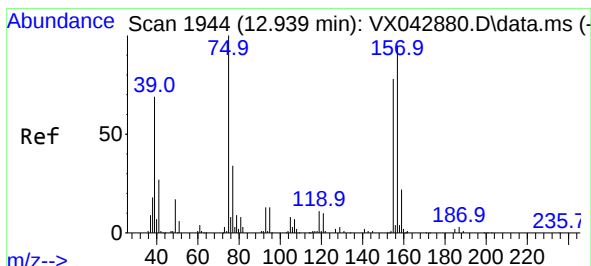
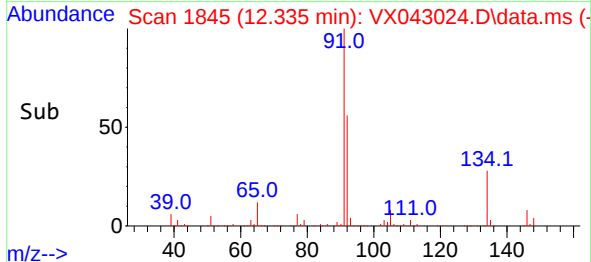
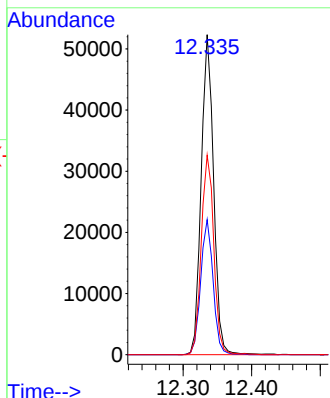
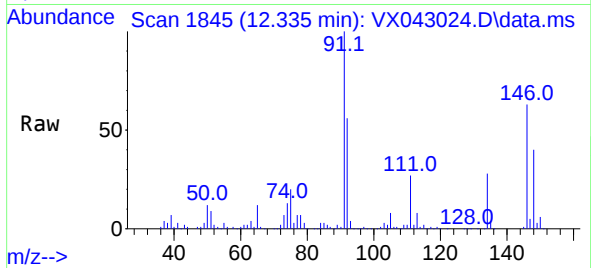




#91
1,2-Dichlorobenzene
Concen: 22.163 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

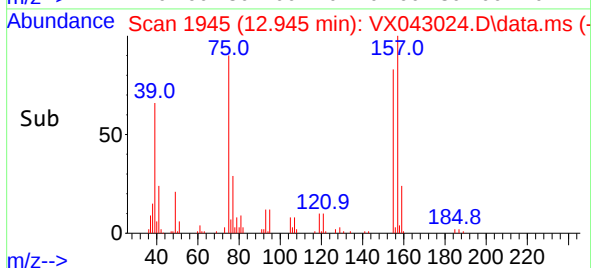
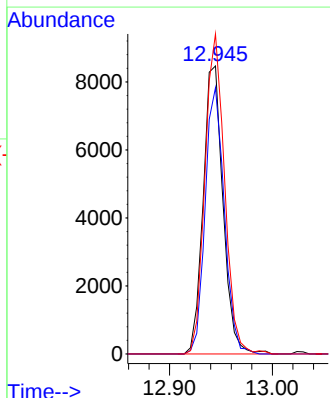
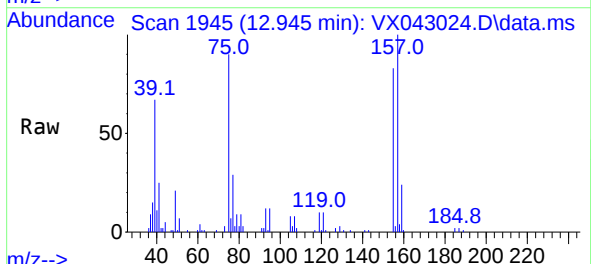
Instrument :
MSVOA_X
ClientSampleId :

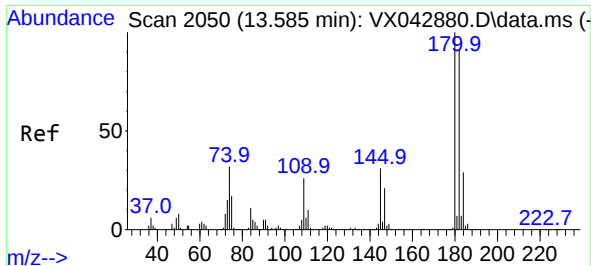
Tgt Ion:146 Resp: 66091
Ion Ratio Lower Upper
146 100
111 42.2 22.4 67.0
148 63.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.095 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

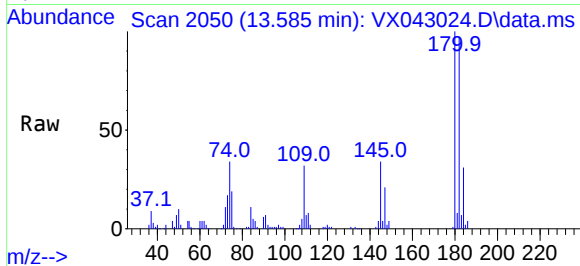
Tgt Ion: 75 Resp: 11392
Ion Ratio Lower Upper
75 100
155 89.2 36.1 108.5
157 110.1 44.9 134.7



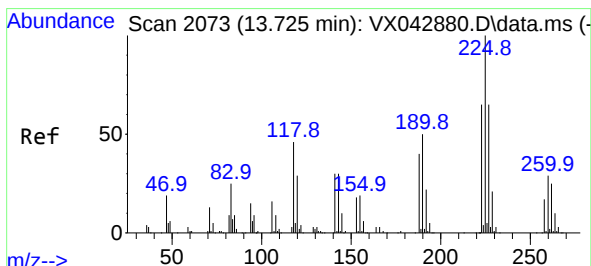
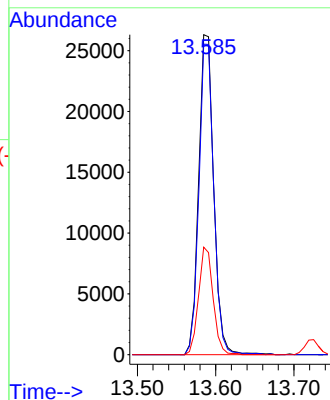
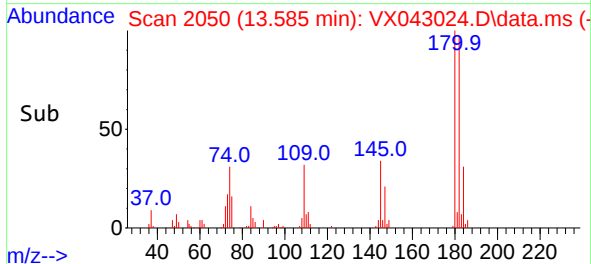


#93
1,2,4-Trichlorobenzene
Concen: 20.942 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

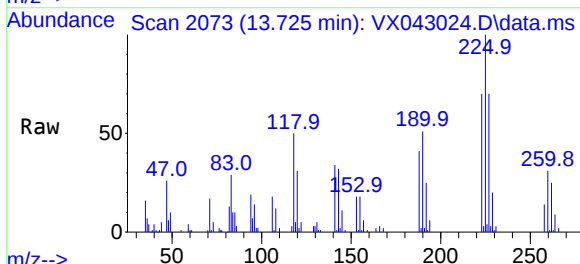
Instrument :
MSVOA_X
ClientSampleId :



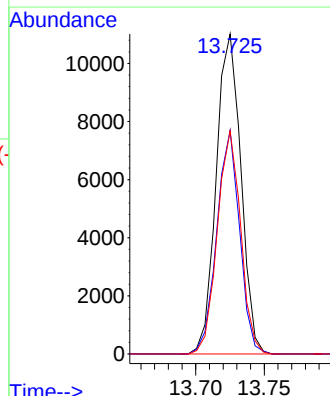
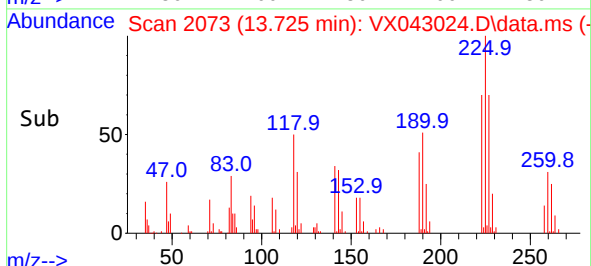
Tgt Ion:180 Resp: 35152
Ion Ratio Lower Upper
180 100
182 96.0 48.3 144.8
145 32.6 18.0 54.0

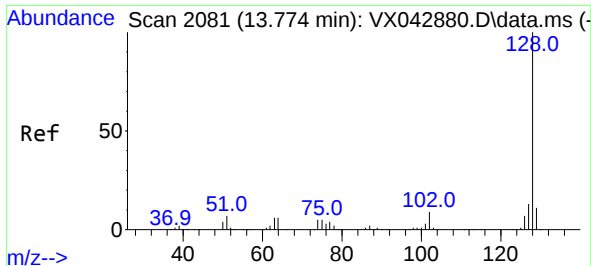


#94
Hexachlorobutadiene
Concen: 21.991 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07



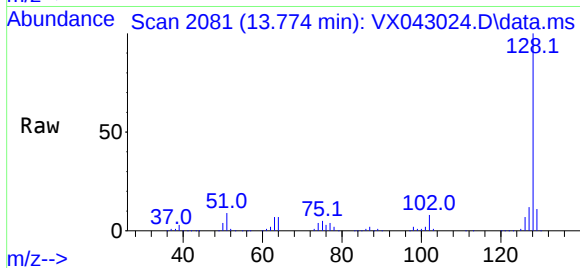
Tgt Ion:225 Resp: 13774
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 65.8 32.5 97.5



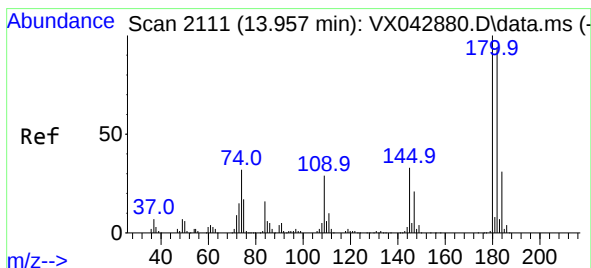
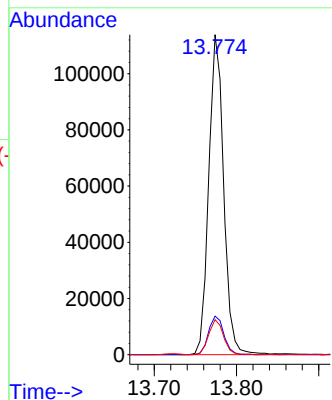


#95
Naphthalene
Concen: 21.684 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 143743
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 21.835 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX043024.D
Acq: 14 Aug 2024 12:07

Tgt Ion:180 Resp: 37486
Ion Ratio Lower Upper
180 100
182 97.1 46.9 140.6
145 33.8 17.8 53.5

