

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061324\
 Data File : VX041841.D
 Acq On : 13 Jun 2024 10:13
 Operator : JC/MD
 Sample : VX0613WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 14 00:51:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	199128	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	317273	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	319609	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	164346	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	107958	44.205	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	88.400%
35) Dibromofluoromethane	5.379	113	99528	45.372	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.740%
50) Toluene-d8	8.646	98	380620	49.659	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.320%
62) 4-Bromofluorobenzene	11.079	95	145554	51.452	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.900%
Target Compounds						
						Qvalue
3) Chloromethane	1.300	50	853	0.447	ug/l	93
5) Bromomethane	1.599	94	824	0.602	ug/l	86
6) Chloroethane	1.678	64	259	0.218	ug/l	# 43
8) Diethyl Ether	2.135	74	912	0.737	ug/l	91
10) Methyl Iodide	2.452	142	786	0.347	ug/l	# 78
11) Tert butyl alcohol	2.940	59	3780	8.749	ug/l	# 78
13) Acrolein	2.239	56	880	2.188	ug/l	96
14) Allyl chloride	2.660	41	827	0.283	ug/l	94
15) Acrylonitrile	3.074	53	2254	2.127	ug/l	97
16) Acetone	2.379	43	5333	2.284	ug/l	# 82
17) Carbon Disulfide	2.507	76	1944	0.495	ug/l	100
18) Methyl Acetate	2.702	43	1746	0.749	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	4236	0.713	ug/l	94
20) Methylene Chloride	2.788	84	1952	0.893	ug/l	88
21) trans-1,2-Dichloroethene	3.099	96	753	0.409	ug/l	# 75
22) Diisopropyl ether	3.763	45	2418	0.405	ug/l	# 24
23) Vinyl Acetate	3.727	43	17140	3.197	ug/l	# 94
24) 1,1-Dichloroethane	3.599	63	921	0.273	ug/l	# 83
25) 2-Butanone	4.580	43	2401	1.582	ug/l	# 90
27) cis-1,2-Dichloroethene	4.507	96	1013	0.460	ug/l	# 1
28) Bromochloromethane	4.897	49	749	0.515	ug/l	# 73
29) Tetrahydrofuran	5.037	42	1625	1.698	ug/l	# 67
30) Chloroform	5.086	83	1309	0.369	ug/l	95
31) Cyclohexane	5.549	56	2996	1.039	ug/l	# 1
36) 1,1-Dichloropropene	5.690	75	664	0.250	ug/l	# 54
38) Carbon Tetrachloride	5.543	117	17226	5.708	ug/l	# 16
40) Benzene	6.037	78	2406	0.290	ug/l	99
41) Methacrylonitrile	4.934	41	383	0.234	ug/l	# 64
42) 1,2-Dichloroethane	6.098	62	2109	0.680	ug/l	100
43) Isopropyl Acetate	6.348	43	2843	0.562	ug/l	# 93
44) Trichloroethene	7.128	130	698	0.309	ug/l	92
45) 1,2-Dichloropropane	7.433	63	829	0.420	ug/l	90
46) Dibromomethane	7.592	93	1228	0.811	ug/l	# 76
47) Bromodichloromethane	7.823	83	1238	0.442	ug/l	# 82
48) Methyl methacrylate	7.714	41	1290	0.531	ug/l	94
49) 1,4-Dioxane	7.689	88	112	2.109	ug/l	# 12

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061324\
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 Sample : VX0613WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

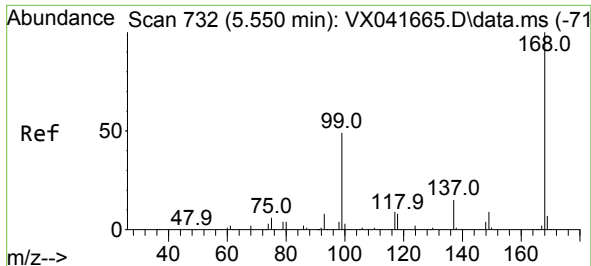
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 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
51) 4-Methyl-2-Pentanone	8.573	43	7500	2.285	ug/l	100
52) Toluene	8.720	92	1498	0.284	ug/l	97
53) t-1,3-Dichloropropene	8.988	75	1736	0.629	ug/l	93
54) cis-1,3-Dichloropropene	8.372	75	1576	0.516	ug/l #	71
55) 1,1,2-Trichloroethane	9.152	97	1486	0.700	ug/l #	89
56) Ethyl methacrylate	9.122	69	1831	0.565	ug/l	94
57) 1,3-Dichloropropane	9.311	76	2513	0.713	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.250	63	4424	2.899	ug/l	95
59) 2-Hexanone	9.439	43	5932	2.371	ug/l	99
60) Dibromochloromethane	9.524	129	1370	0.581	ug/l	99
61) 1,2-Dibromoethane	9.616	107	1568	0.699	ug/l	98
64) Tetrachloroethene	9.274	164	652	0.272	ug/l #	85
65) Chlorobenzene	10.079	112	2713	0.396	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.158	131	754	0.317	ug/l #	63
67) Ethyl Benzene	10.201	91	2437	0.223	ug/l	97
68) m/p-Xylenes	10.305	106	2129	0.490	ug/l	86
69) o-Xylene	10.646	106	911	0.211	ug/l	87
70) Styrene	10.664	104	2345	0.328	ug/l	96
71) Bromoform	10.798	173	1125	0.543	ug/l #	98
74) N-amyl acetate	10.847	43	2601	0.576	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	2419	0.669	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	2123	0.740	ug/l	99
77) Bromobenzene	11.201	156	1554	0.516	ug/l	79
78) n-propylbenzene	11.304	91	3045	0.272	ug/l	94
79) 2-Chlorotoluene	11.365	91	2590	0.360	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	1979	0.233	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	67647	64.297	ug/l #	5
82) 4-Chlorotoluene	11.457	91	3408	0.416	ug/l	96
83) tert-Butylbenzene	11.713	119	1997	0.218	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	2340	0.271	ug/l	84
85) sec-Butylbenzene	11.890	105	2939	0.280	ug/l	96
86) p-Isopropyltoluene	12.012	119	2633	0.286	ug/l	89
87) 1,3-Dichlorobenzene	11.975	146	2928	0.545	ug/l	95
88) 1,4-Dichlorobenzene	11.975	146	2928	0.529	ug/l	96
89) n-Butylbenzene	12.335	91	3046	0.417	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	3166	0.578	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.951	75	377	0.516	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	3873	1.074	ug/l	97
94) Hexachlorobutadiene	13.725	225	1146	0.641	ug/l	95
95) Naphthalene	13.780	128	14414	1.354	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	4660	1.255	ug/l	97

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

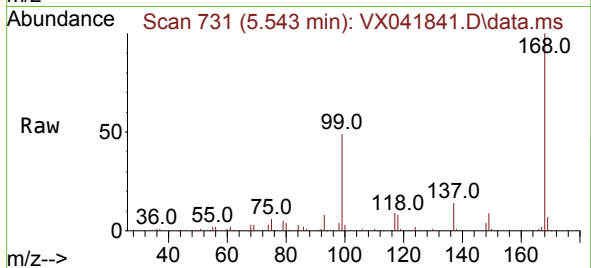
Quant Time: Jun 14 00:51:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260
QLast Update : Thu May 30 07:36:24 2024
Response via : Initial Calibration



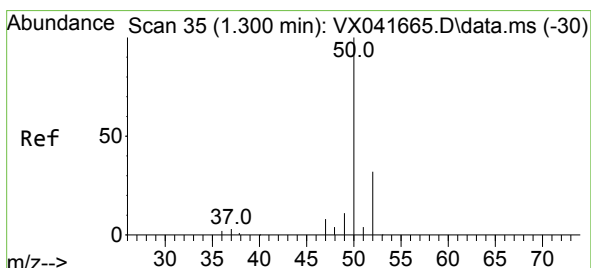
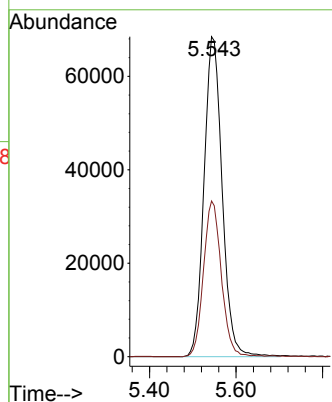
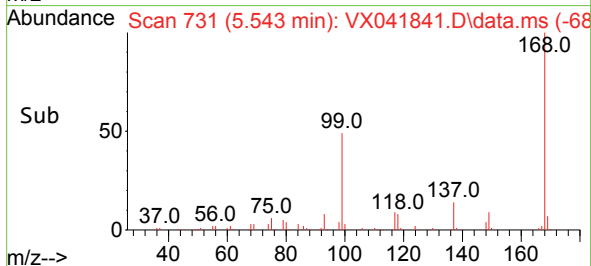


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

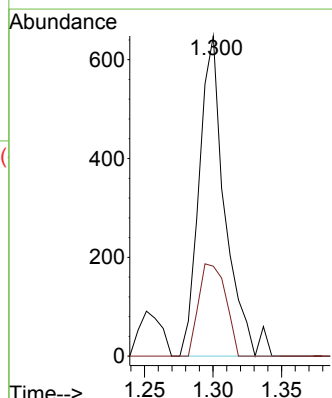
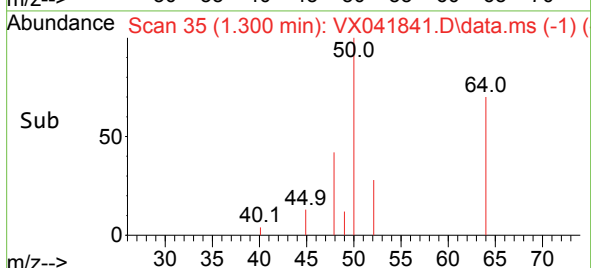
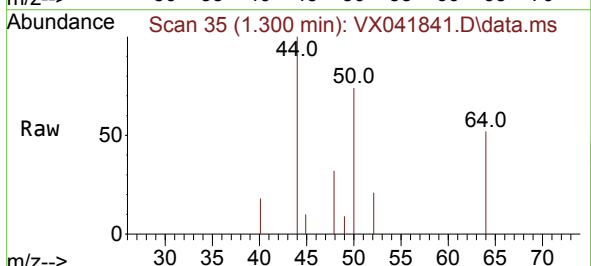


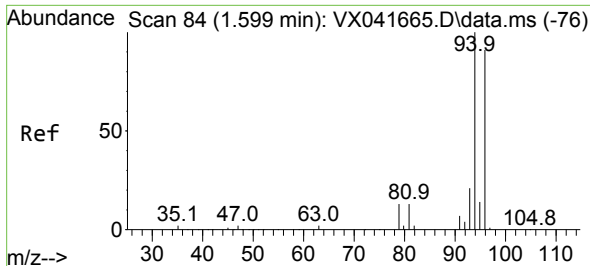
Tgt Ion:168 Resp: 199128
Ion Ratio Lower Upper
168 100
99 48.7 56.6 85.0#



#3
Chloromethane
Concen: 0.447 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

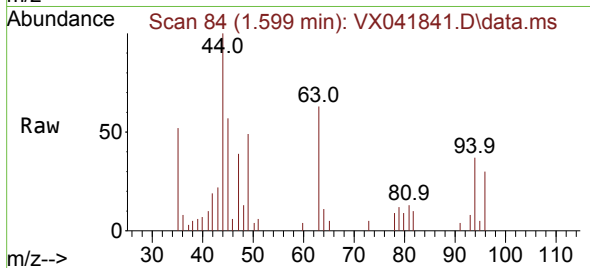
Tgt Ion: 50 Resp: 853
Ion Ratio Lower Upper
50 100
52 28.1 25.5 38.3



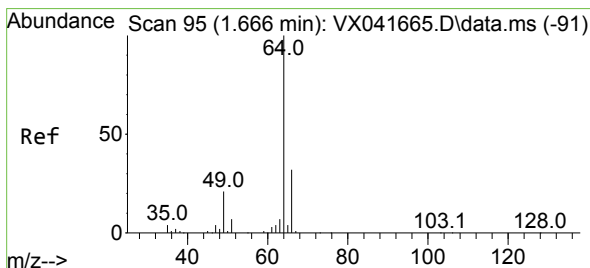
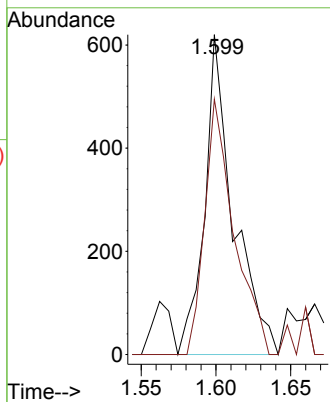
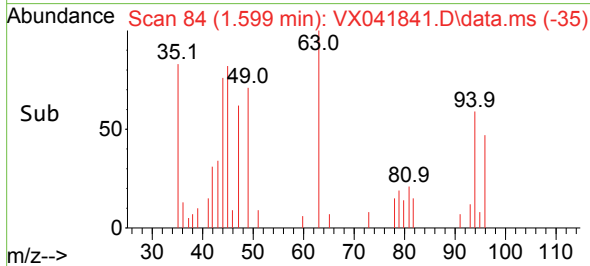


#5
Bromomethane
Concen: 0.602 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

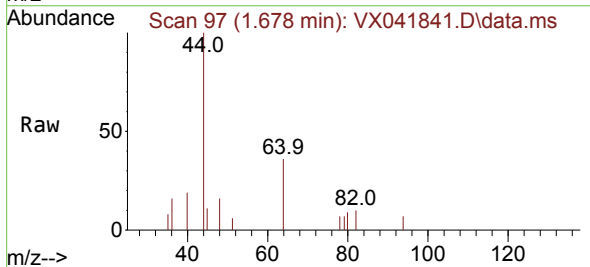
Instrument :
MSVOA_X
ClientSampleId :



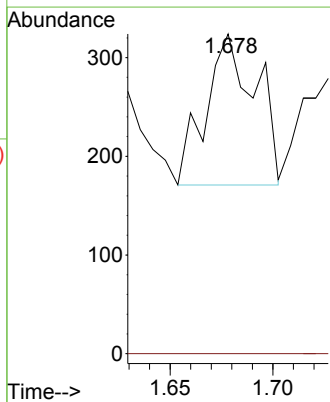
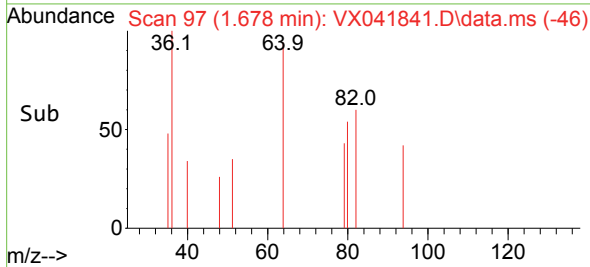
Tgt Ion: 94 Resp: 824
Ion Ratio Lower Upper
94 100
96 79.8 74.6 111.8

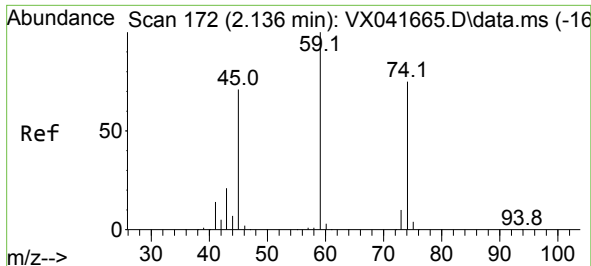


#6
Chloroethane
Concen: 0.218 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.012 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13



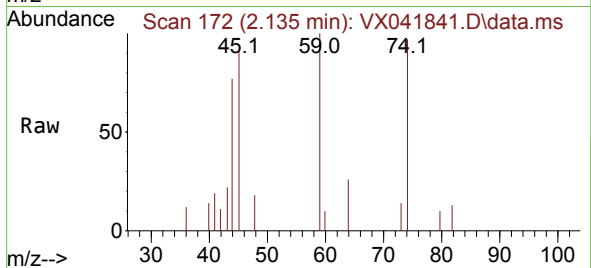
Tgt Ion: 64 Resp: 259
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#



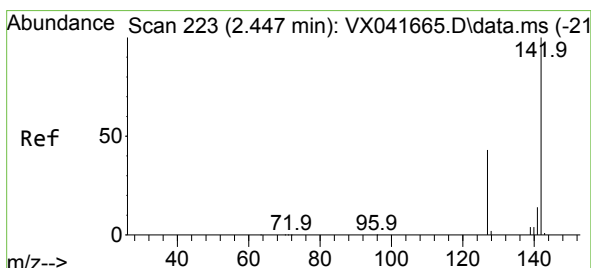
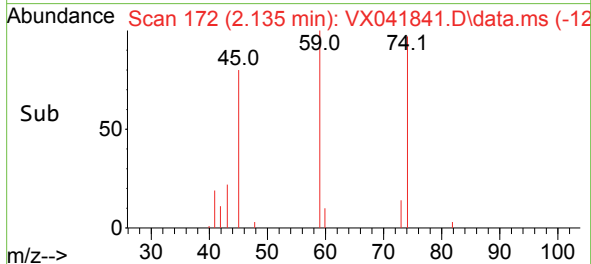
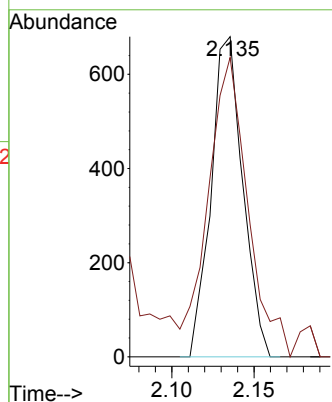


#8
Diethyl Ether
Concen: 0.737 ug/l
RT: 2.135 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

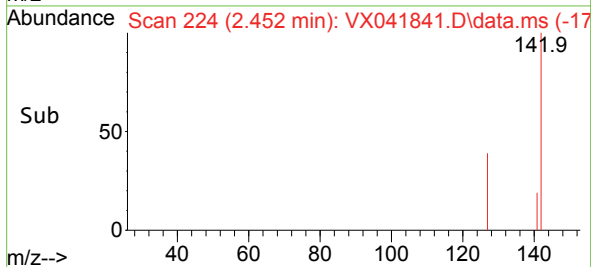
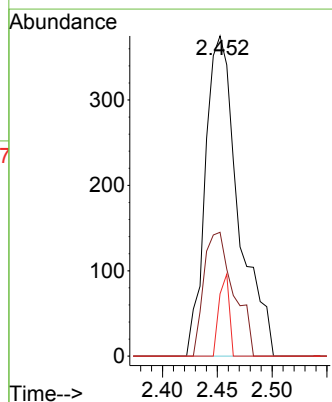
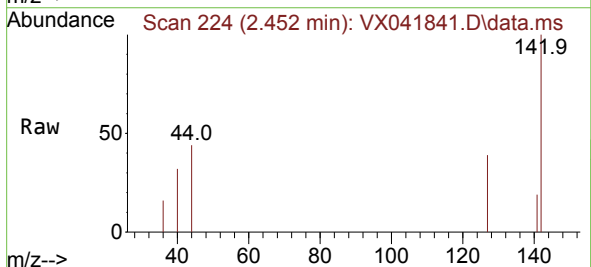


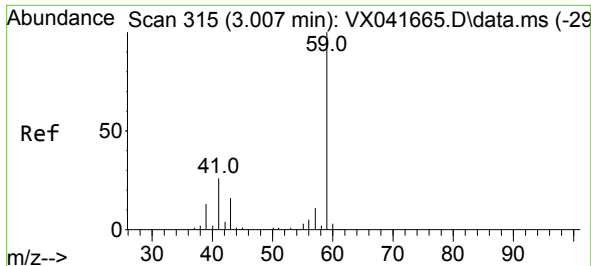
Tgt Ion: 74 Resp: 912
Ion Ratio Lower Upper
74 100
45 116.2 53.3 159.8



#10
Methyl Iodide
Concen: 0.347 ug/l
RT: 2.452 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

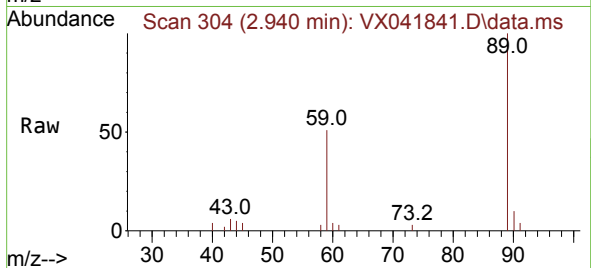
Tgt Ion:142 Resp: 786
Ion Ratio Lower Upper
142 100
127 35.1 41.6 62.4#
141 7.9 11.6 17.4#



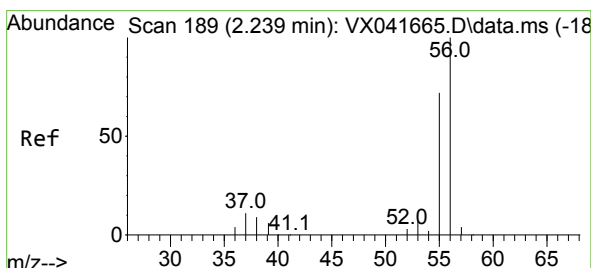
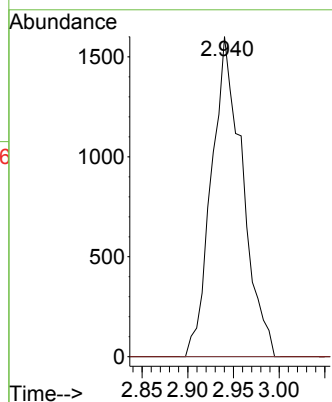
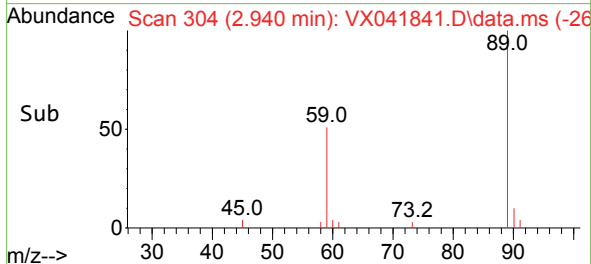


#11
Tert butyl alcohol
Concen: 8.749 ug/l
RT: 2.940 min Scan# 304
Delta R.T. -0.067 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

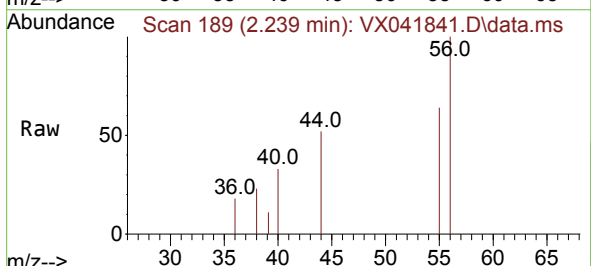
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MSVOA_X
ClientSampleId :



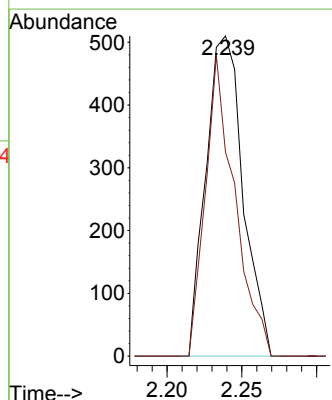
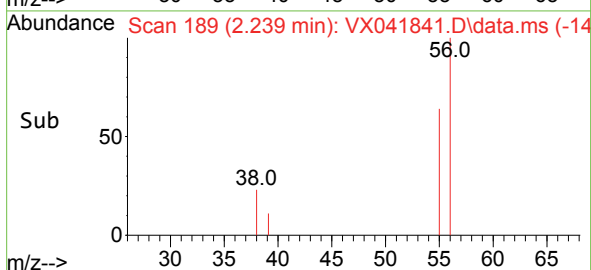
Tgt Ion: 59 Resp: 3780
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

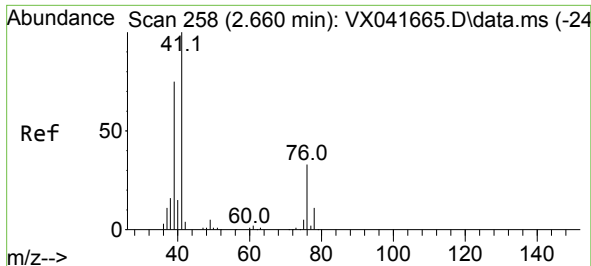


#13
Acrolein
Concen: 2.188 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13



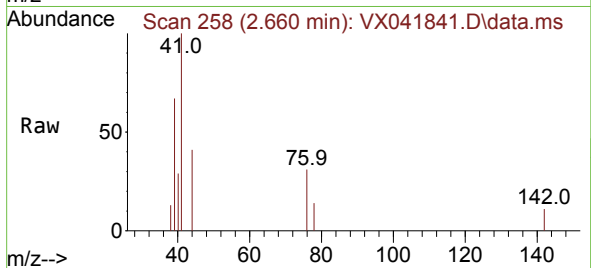
Tgt Ion: 56 Resp: 880
Ion Ratio Lower Upper
56 100
55 74.3 57.1 85.7



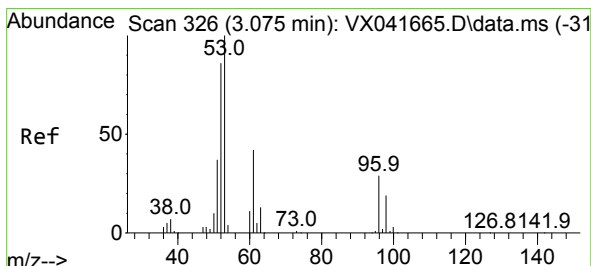
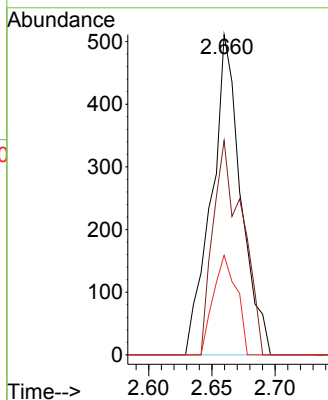
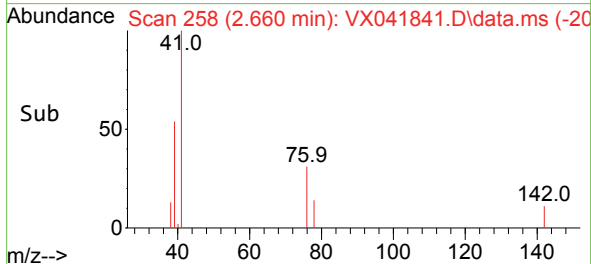


#14
 Allyl chloride
 Concen: 0.283 ug/l
 RT: 2.660 min Scan# 258
 Delta R.T. -0.000 min
 Lab File: VX041841.D
 Acq: 13 Jun 2024 10:13

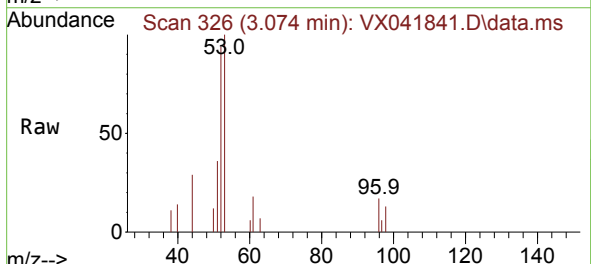
Instrument :
 MSVOA_X
 ClientSampleId :



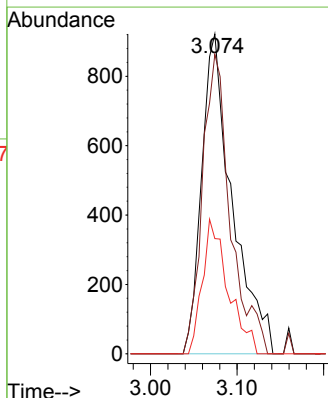
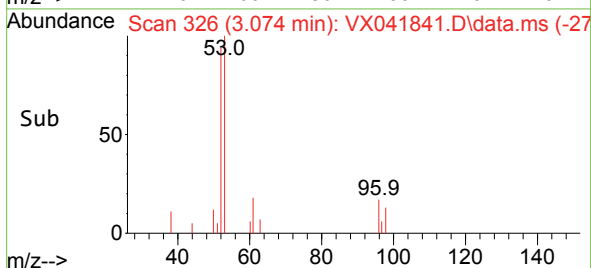
Tgt Ion: 41 Resp: 827
 Ion Ratio Lower Upper
 41 100
 39 66.4 55.8 83.6
 76 24.5 24.3 36.5

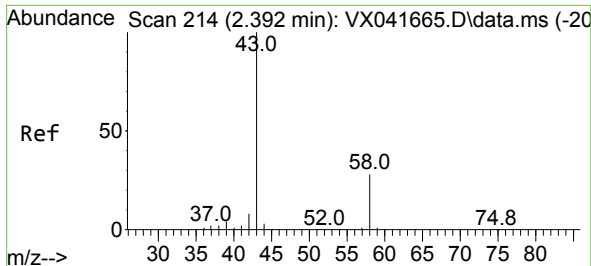


#15
 Acrylonitrile
 Concen: 2.127 ug/l
 RT: 3.074 min Scan# 326
 Delta R.T. -0.000 min
 Lab File: VX041841.D
 Acq: 13 Jun 2024 10:13



Tgt Ion: 53 Resp: 2254
 Ion Ratio Lower Upper
 53 100
 52 85.7 66.0 99.0
 51 35.6 29.8 44.6





#16

Acetone

Concen: 2.284 ug/l

RT: 2.379 min Scan# 214

Delta R.T. -0.013 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

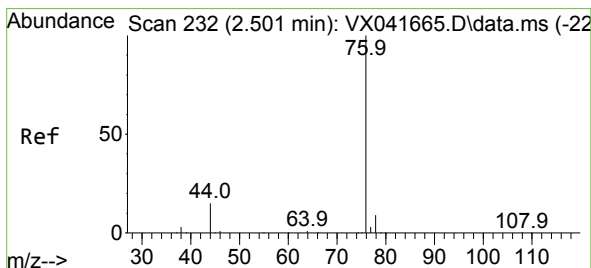
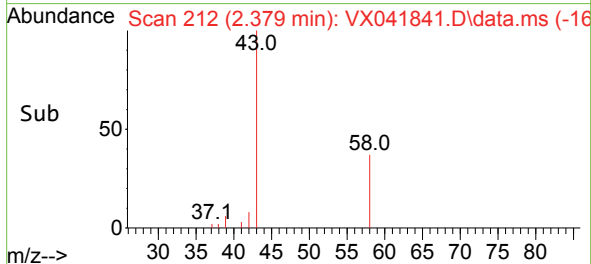
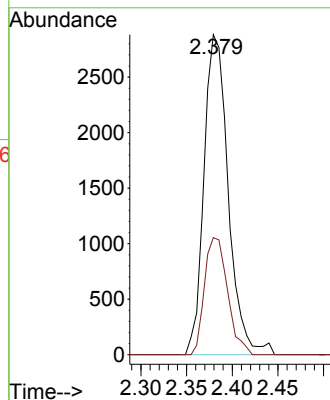
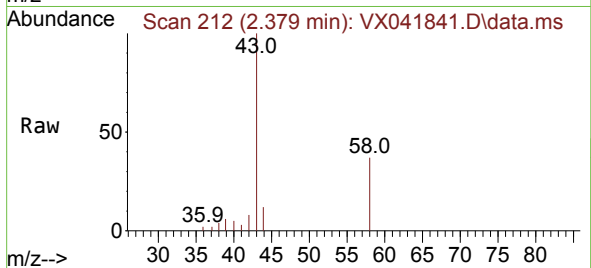
ClientSampleId :

Tgt Ion: 43 Resp: 5333

Ion Ratio Lower Upper

43 100

58 36.6 21.9 32.9#



#17

Carbon Disulfide

Concen: 0.495 ug/l

RT: 2.507 min Scan# 233

Delta R.T. 0.006 min

Lab File: VX041841.D

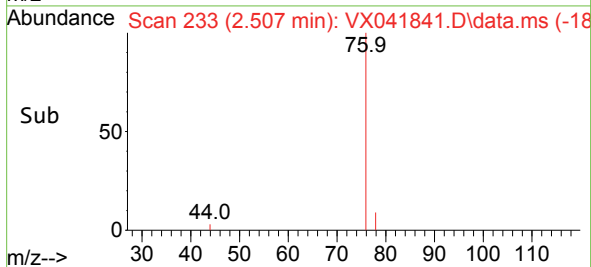
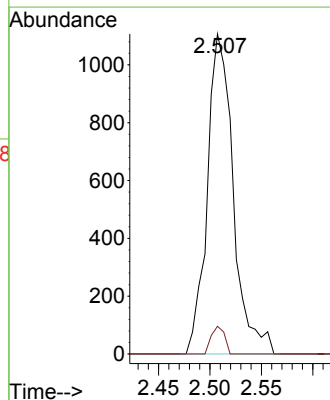
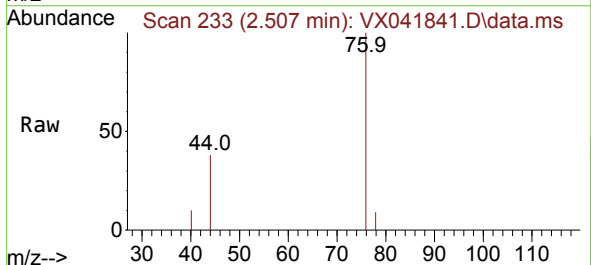
Acq: 13 Jun 2024 10:13

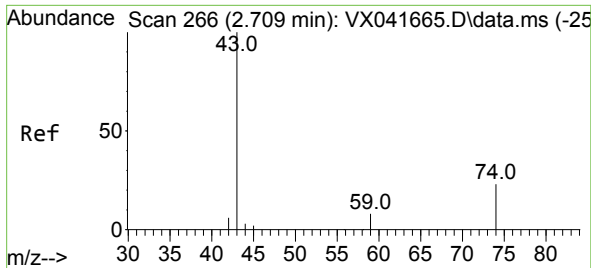
Tgt Ion: 76 Resp: 1944

Ion Ratio Lower Upper

76 100

78 8.7 7.0 10.6

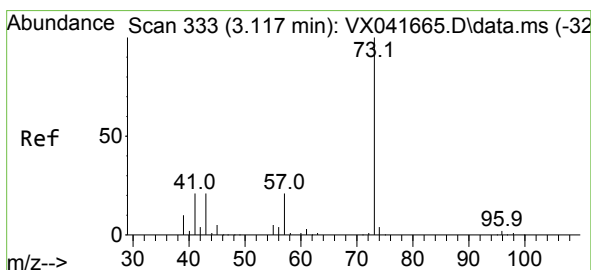
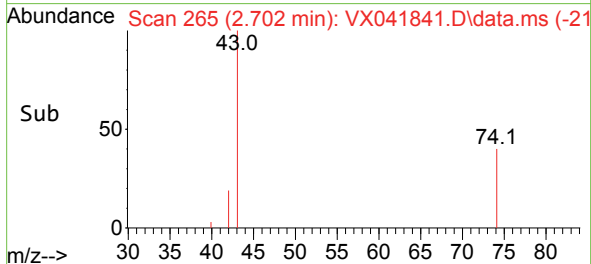
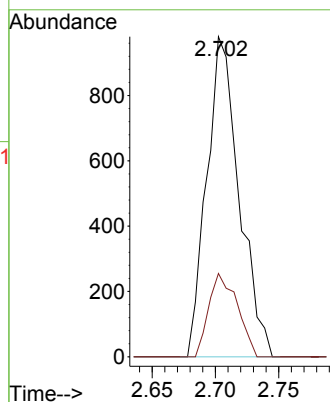
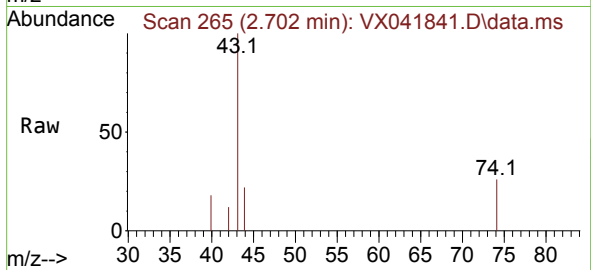




#18
Methyl Acetate
Concen: 0.749 ug/l
RT: 2.702 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

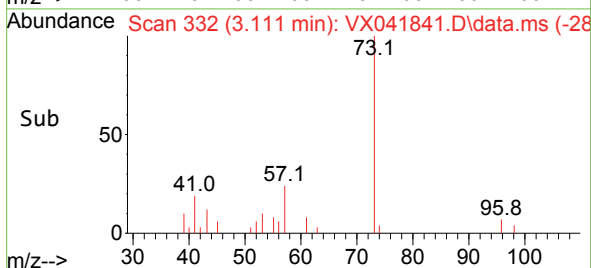
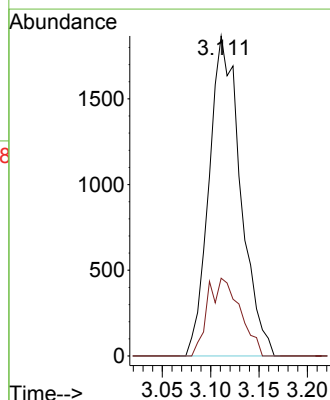
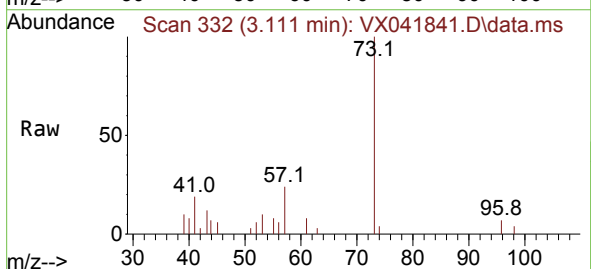
Instrument :
MSVOA_X
ClientSampleId :

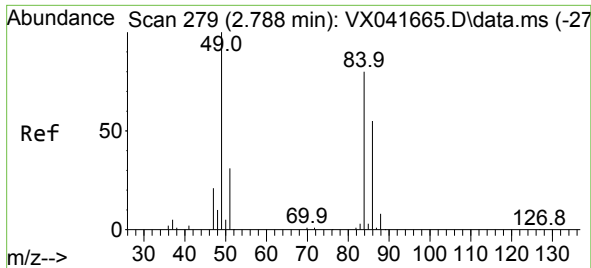
Tgt Ion: 43 Resp: 1746
Ion Ratio Lower Upper
43 100
74 22.9 17.8 26.8



#19
Methyl tert-butyl Ether
Concen: 0.713 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

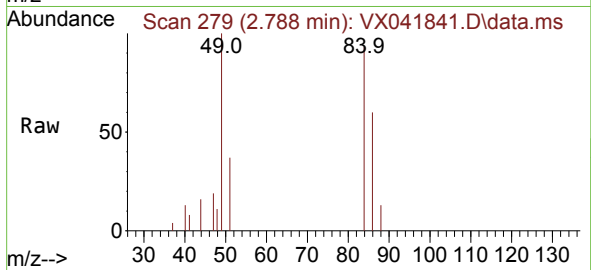
Tgt Ion: 73 Resp: 4236
Ion Ratio Lower Upper
73 100
57 24.3 17.3 25.9



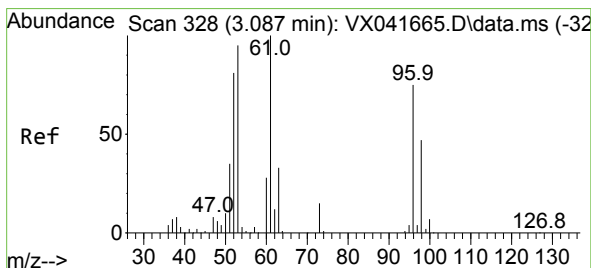
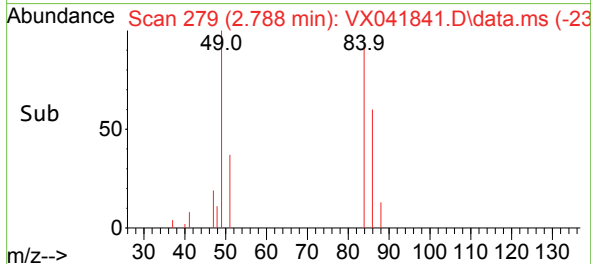
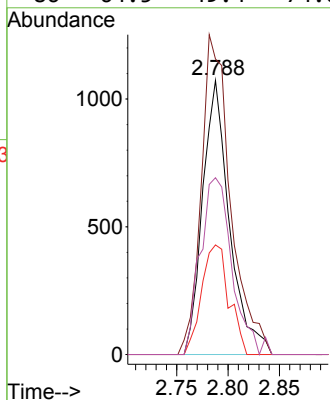


#20
Methylene Chloride
Concen: 0.893 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

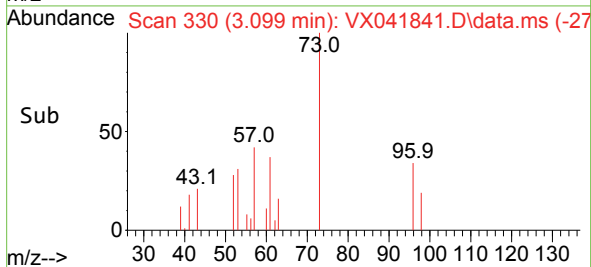
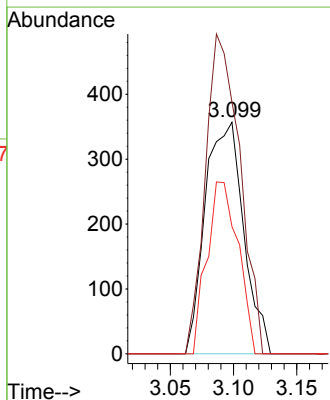
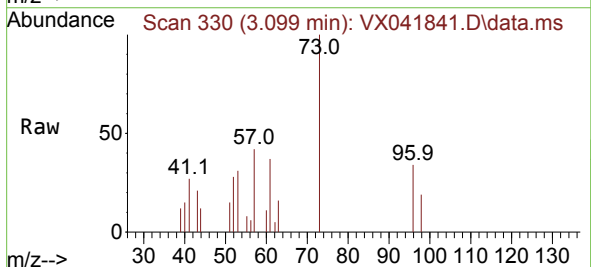


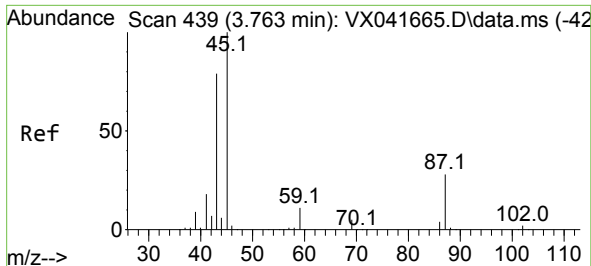
Tgt Ion:	84	Resp:	1952
Ion	Ratio	Lower	Upper
84	100		
49	107.8	103.6	155.4
51	40.0	33.8	50.6
86	64.5	49.4	74.0



#21
trans-1,2-Dichloroethene
Concen: 0.409 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.012 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

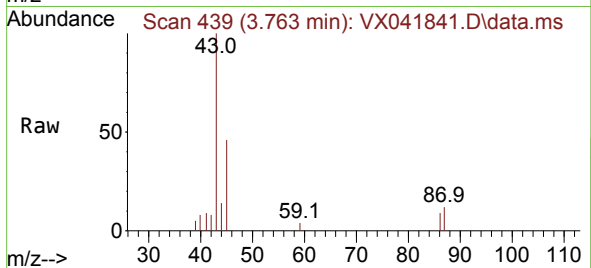
Tgt Ion:	96	Resp:	753
Ion	Ratio	Lower	Upper
96	100		
61	108.7	119.2	178.8#
98	54.9	48.7	73.1



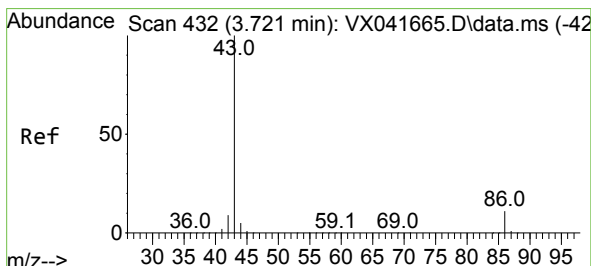
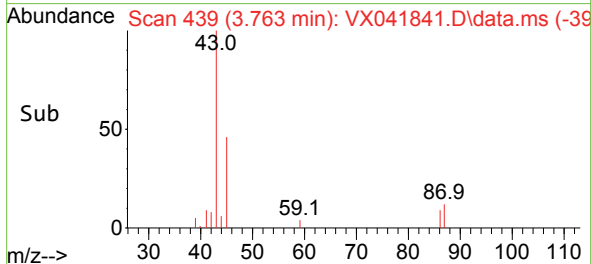
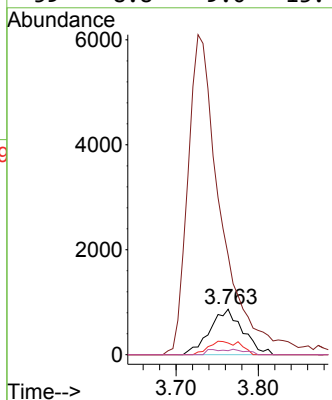


#22
Diisopropyl ether
Concen: 0.405 ug/l
RT: 3.763 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

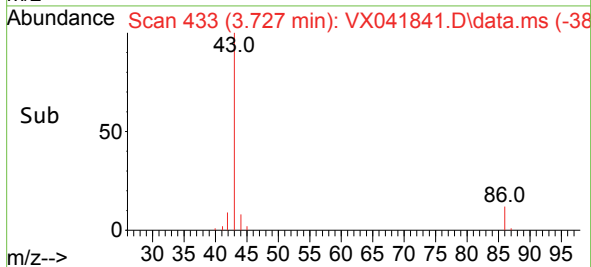
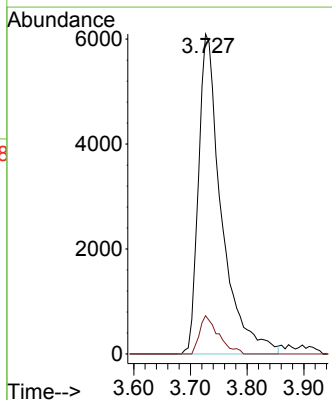
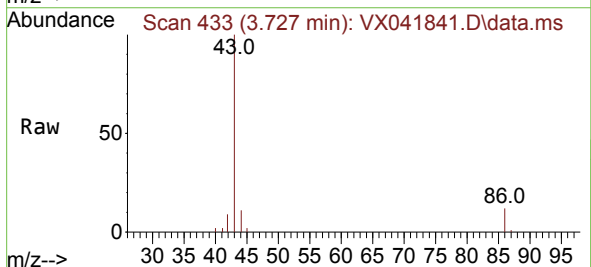


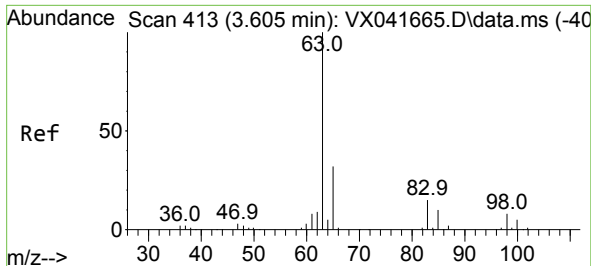
Tgt Ion:	45	Resp:	2418
Ion	Ratio	Lower	Upper
45	100		
43	186.9	69.7	104.5#
87	25.7	20.8	31.2
59	8.8	9.0	13.4#



#23
Vinyl Acetate
Concen: 3.197 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion:	43	Resp:	17140
Ion	Ratio	Lower	Upper
43	100		
86	12.0	7.8	11.8#

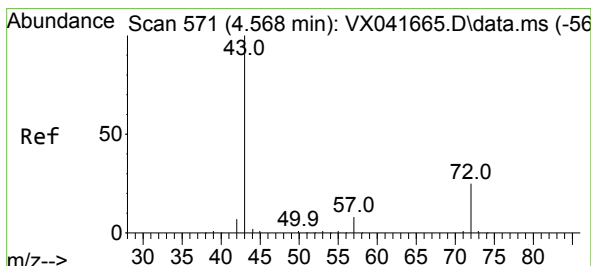
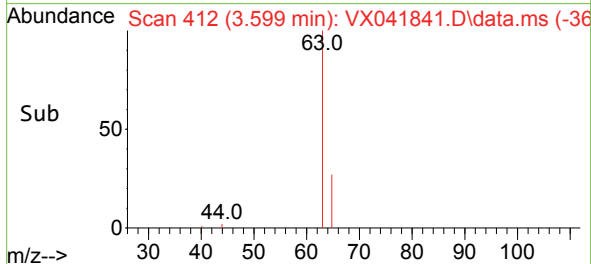
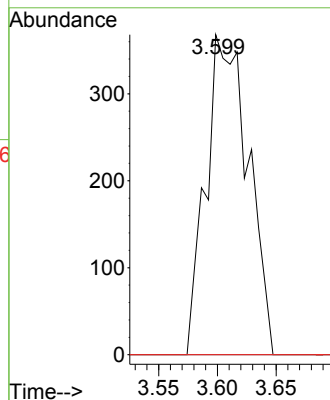
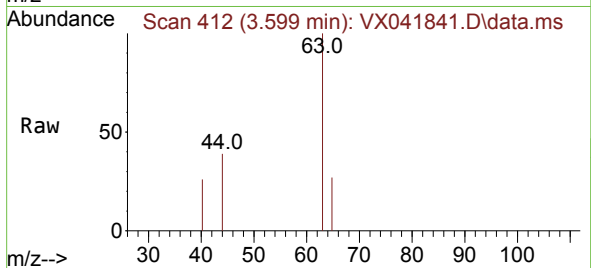




#24
1,1-Dichloroethane
Concen: 0.273 ug/l
RT: 3.599 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

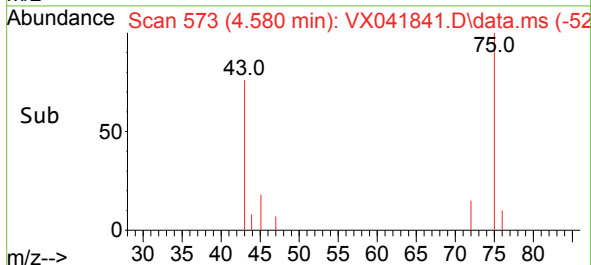
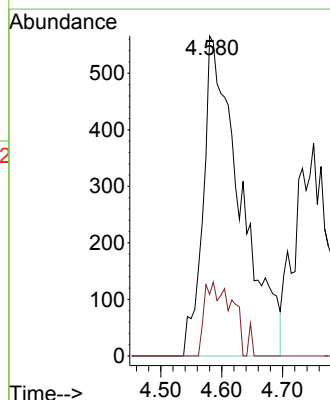
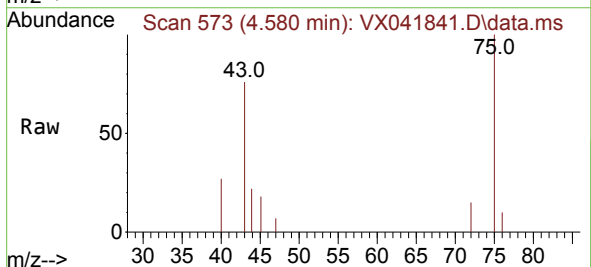
Instrument :
MSVOA_X
ClientSampleId :

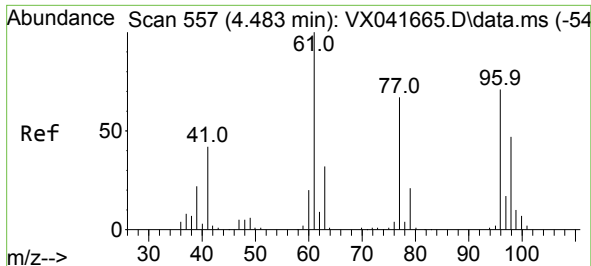
Tgt Ion: 63 Resp: 921
Ion Ratio Lower Upper
63 100
98 0.0 3.3 9.8#
100 0.0 2.1 6.5#



#25
2-Butanone
Concen: 1.582 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.012 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 43 Resp: 2401
Ion Ratio Lower Upper
43 100
72 19.3 19.4 29.2#





#27

cis-1,2-Dichloroethene

Concen: 0.460 ug/l

RT: 4.507 min Scan# 5

Delta R.T. 0.024 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

ClientSampleId :

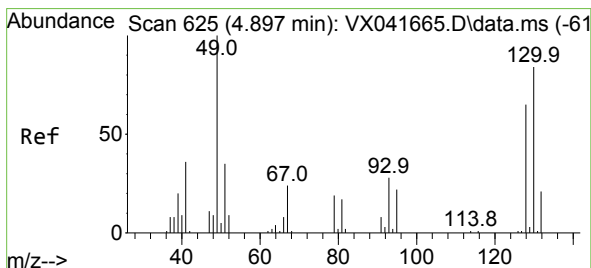
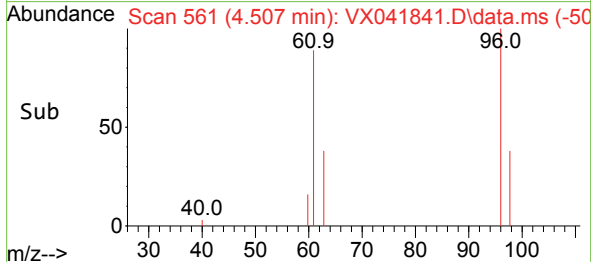
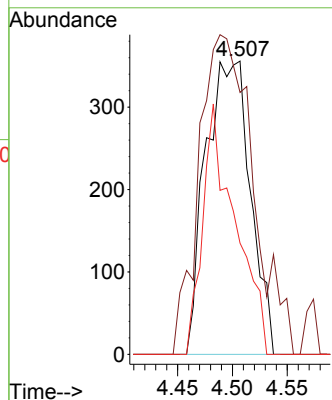
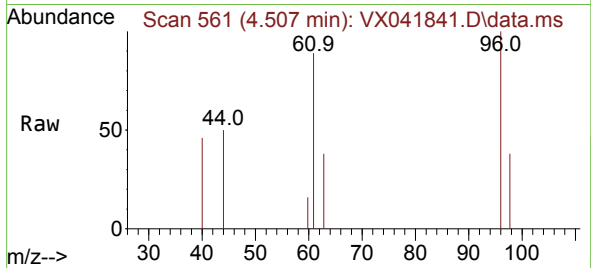
Tgt Ion: 96 Resp: 1013

Ion Ratio Lower Upper

96 100

61 0.0 0.0 312.2

98 0.0 0.0 129.0



#28

Bromochloromethane

Concen: 0.515 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

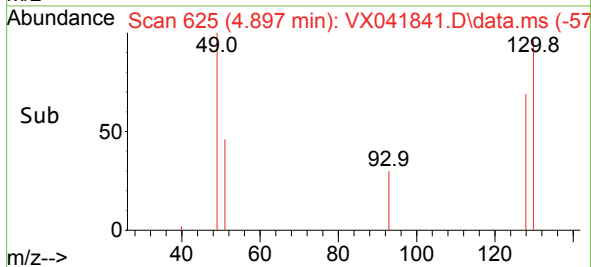
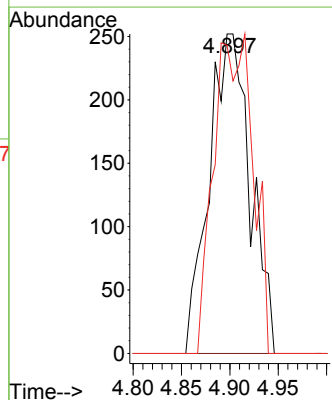
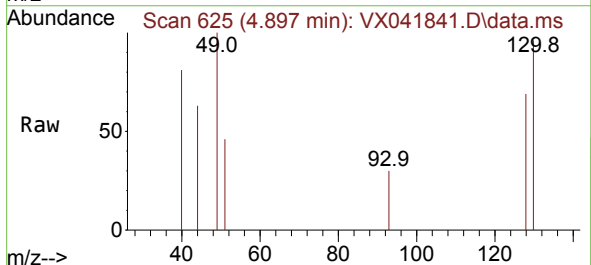
Tgt Ion: 49 Resp: 749

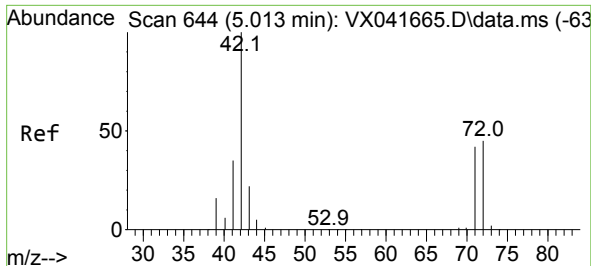
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 94.8 57.5 86.3#





#29

Tetrahydrofuran

Concen: 1.698 ug/l

RT: 5.037 min Scan# 64

Delta R.T. 0.024 min

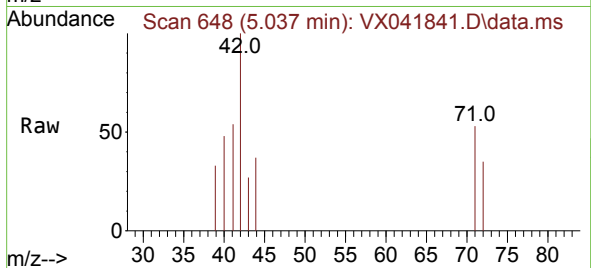
Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

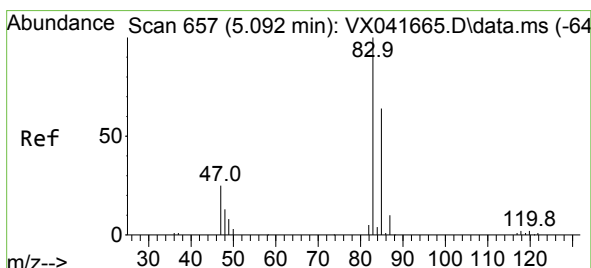
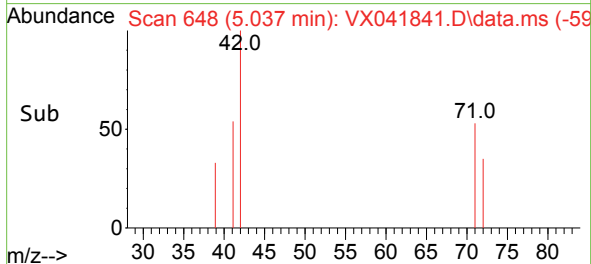
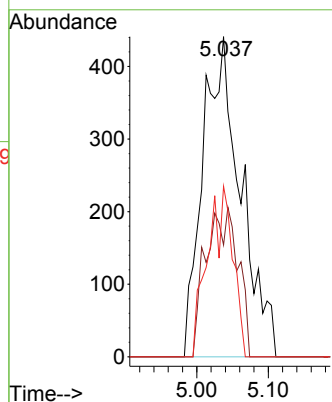
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	42	Resp:	1625
Ion	Ratio	Lower	Upper
42	100		
72	23.2	34.2	51.4#
71	18.7	32.2	48.2#



#30

Chloroform

Concen: 0.369 ug/l

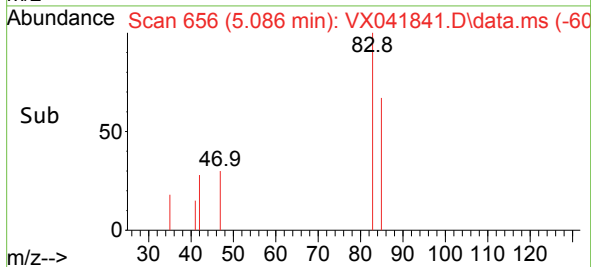
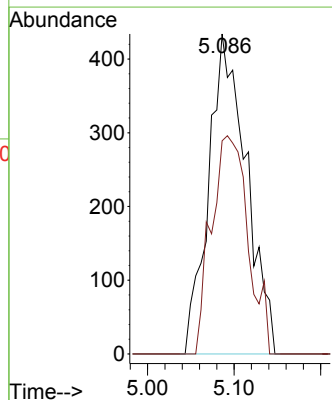
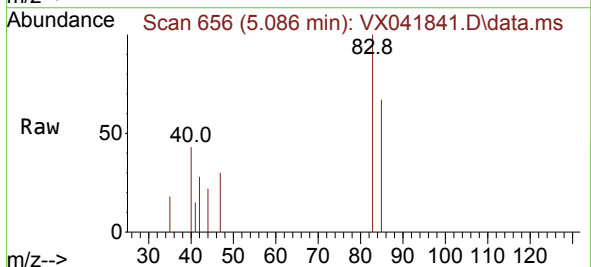
RT: 5.086 min Scan# 656

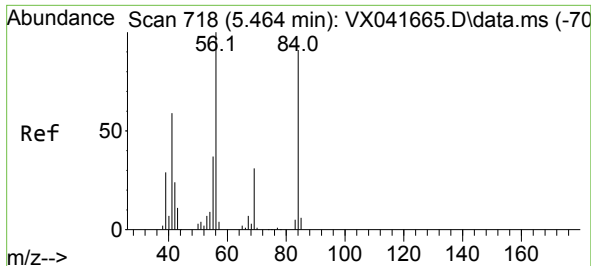
Delta R.T. -0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

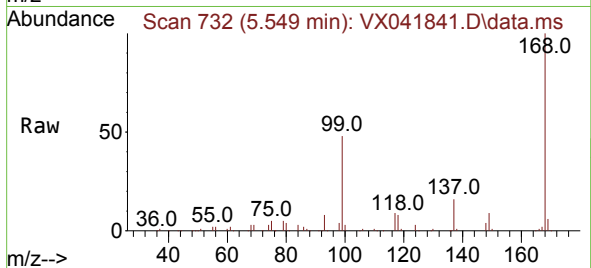
Tgt Ion:	83	Resp:	1309
Ion	Ratio	Lower	Upper
83	100		
85	66.6	50.3	75.5



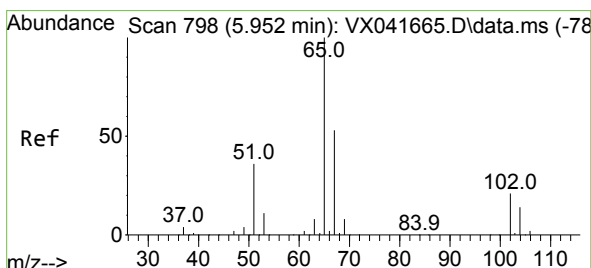
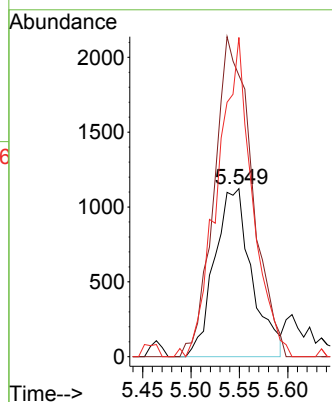
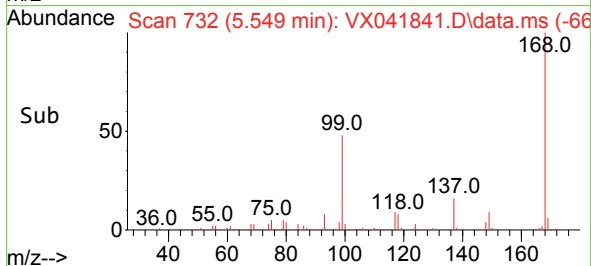


#31
Cyclohexane
Concen: 1.039 ug/l
RT: 5.549 min Scan# 718
Delta R.T. 0.085 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

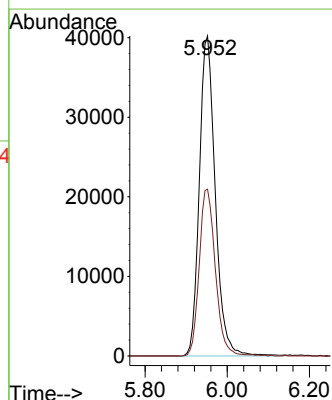
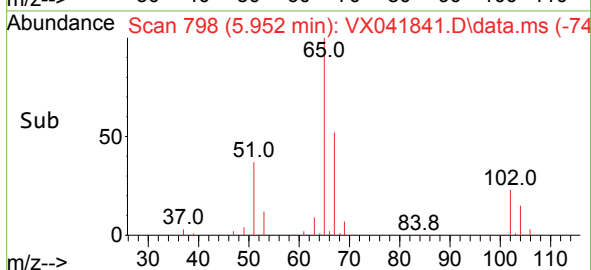
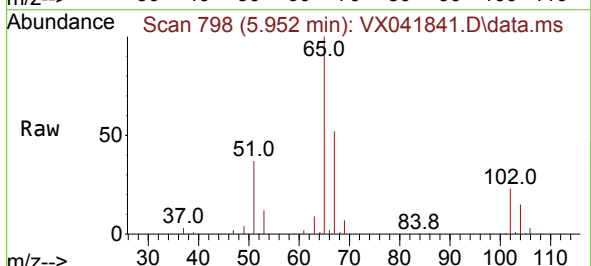


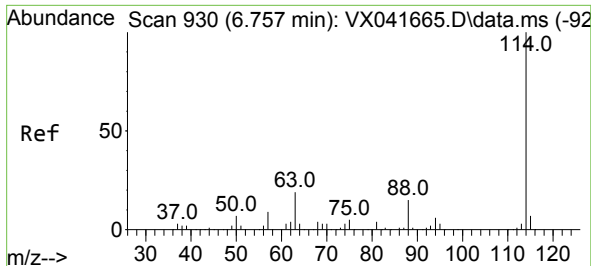
Tgt Ion: 56 Resp: 2996
Ion Ratio Lower Upper
56 100
69 167.3 23.4 35.2#
84 185.0 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 44.205 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 65 Resp: 107958
Ion Ratio Lower Upper
65 100
67 53.0 0.0 100.2

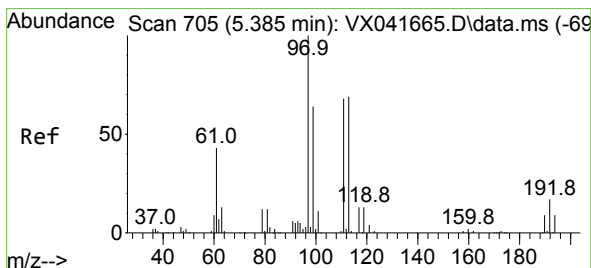
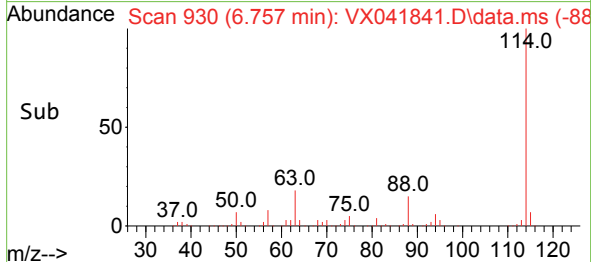
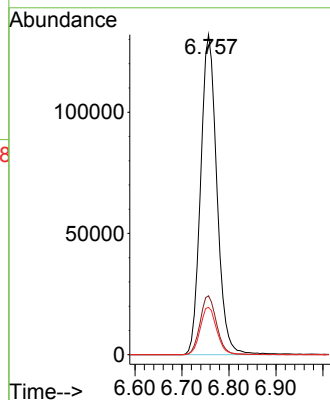
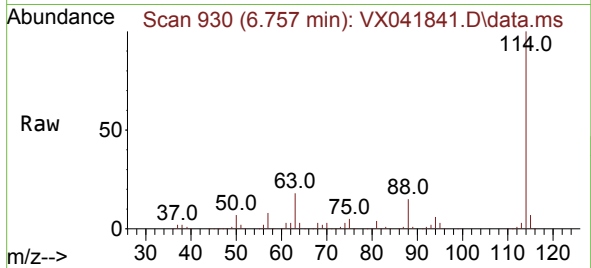




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

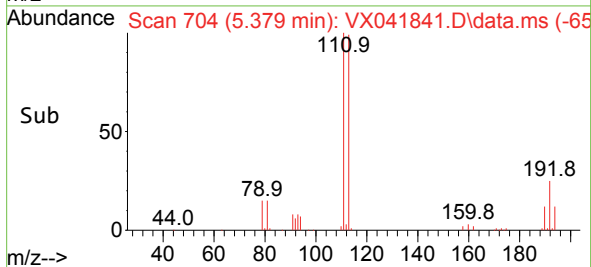
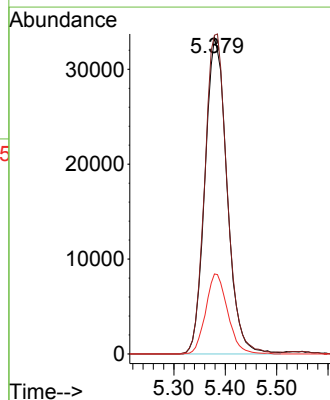
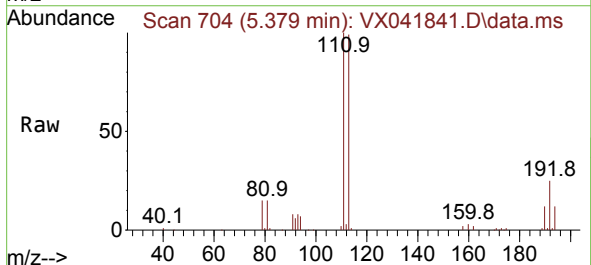
Instrument :
MSVOA_X
ClientSampleId :

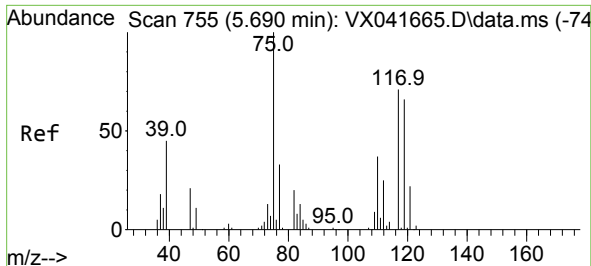
Tgt Ion:114 Resp: 317273
Ion Ratio Lower Upper
114 100
63 18.4 0.0 45.0
88 14.8 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.372 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

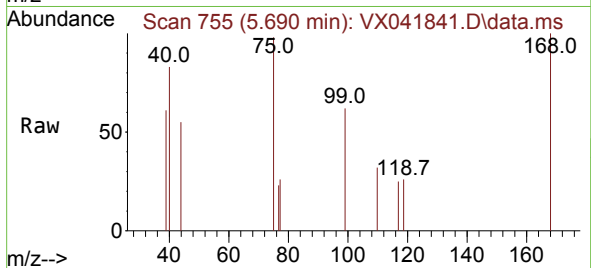
Tgt Ion:113 Resp: 99528
Ion Ratio Lower Upper
113 100
111 102.4 82.9 124.3
192 25.2 13.3 19.9#



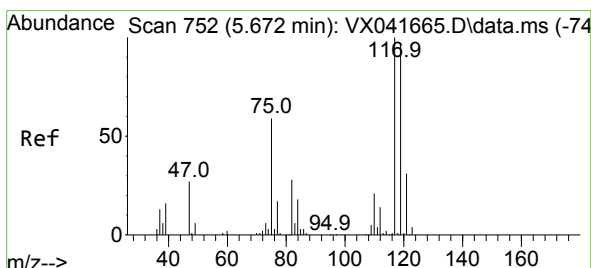
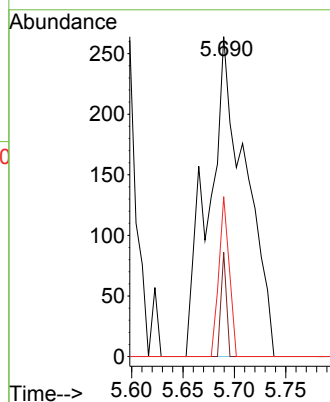
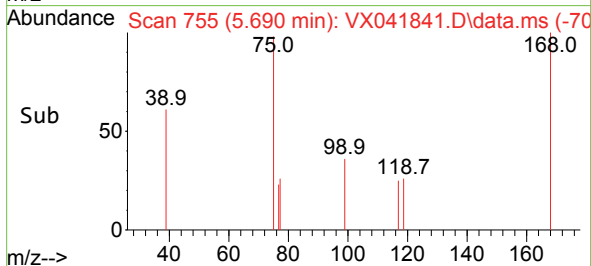


#36
1,1-Dichloropropene
Concen: 0.250 ug/l
RT: 5.690 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

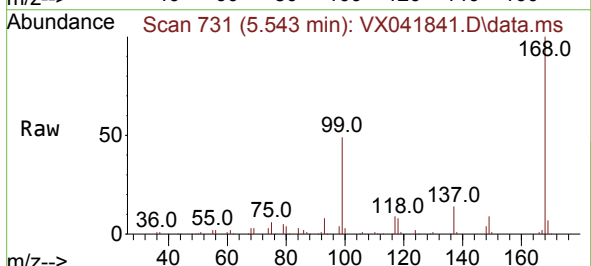
Instrument :
MSVOA_X
ClientSampleId :



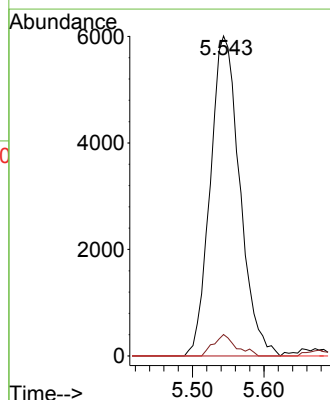
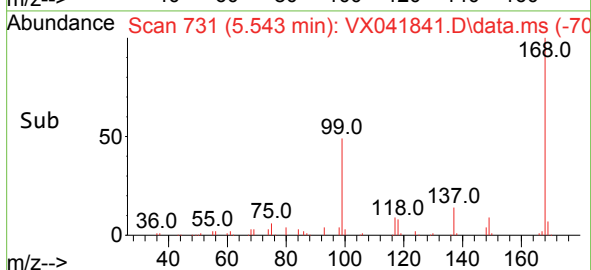
Tgt Ion: 75 Resp: 664
Ion Ratio Lower Upper
75 100
110 0.0 17.0 50.9#
77 14.0 24.7 37.1#

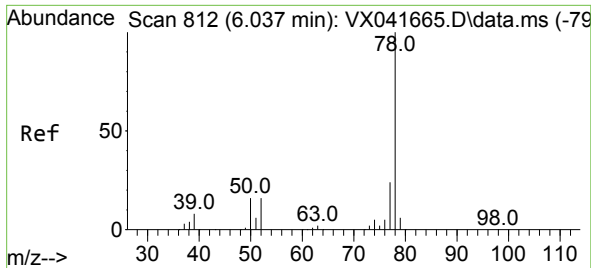


#38
Carbon Tetrachloride
Concen: 5.708 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.128 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13



Tgt Ion: 117 Resp: 17226
Ion Ratio Lower Upper
117 100
119 6.7 78.2 117.2#
121 0.0 24.4 36.6#

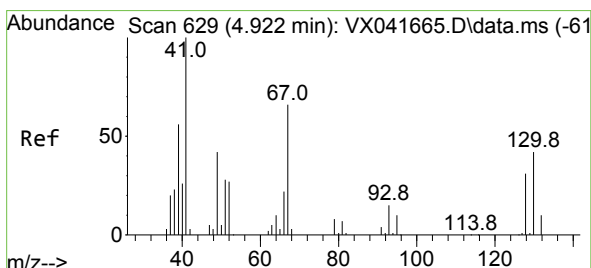
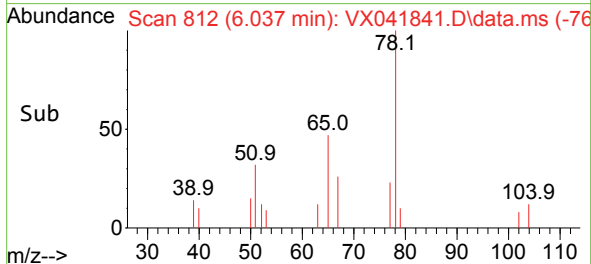
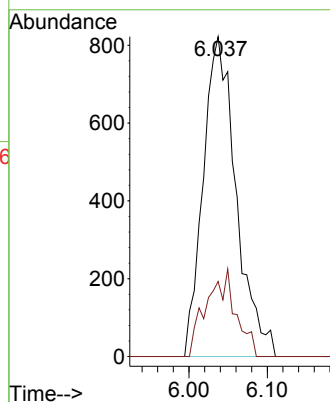
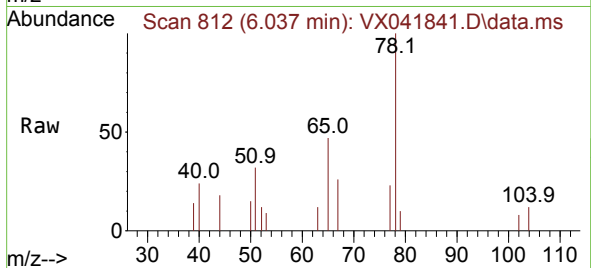




#40
Benzene
Concen: 0.290 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

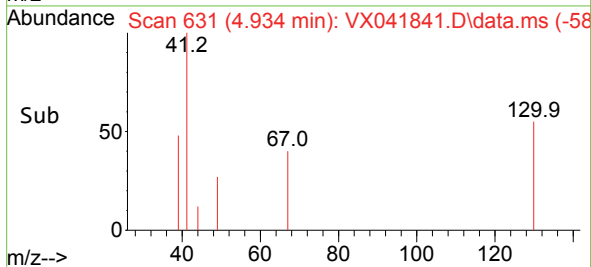
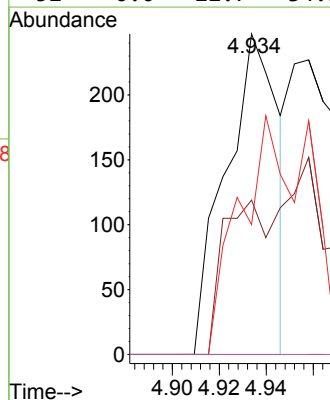
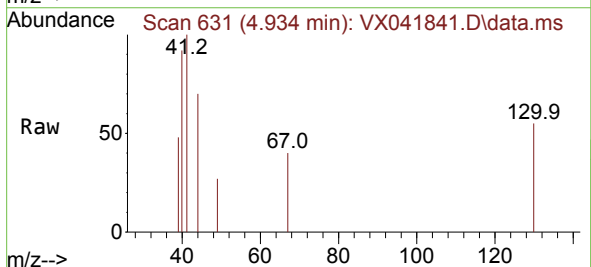
Instrument :
MSVOA_X
ClientSampleId :

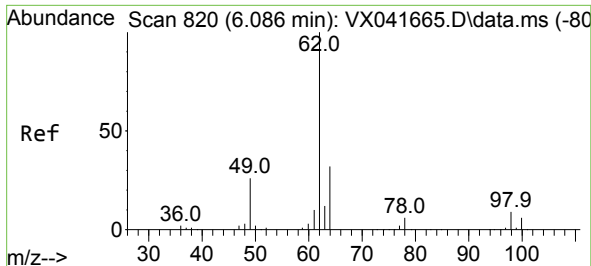
Tgt Ion: 78 Resp: 2406
Ion Ratio Lower Upper
78 100
77 23.5 19.3 28.9



#41
Methacrylonitrile
Concen: 0.234 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.012 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 41 Resp: 383
Ion Ratio Lower Upper
41 100
39 39.9 45.2 67.8#
67 97.7 52.6 78.8#
52 0.0 22.7 34.1#





#42

1,2-Dichloroethane

Concen: 0.680 ug/l

RT: 6.098 min Scan# 81

Delta R.T. 0.012 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

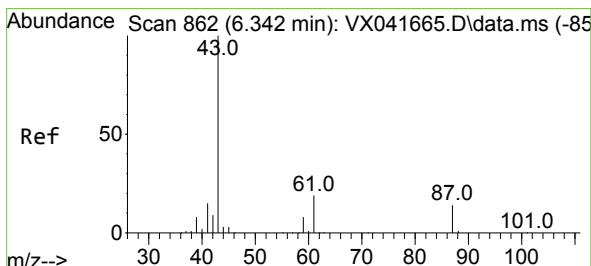
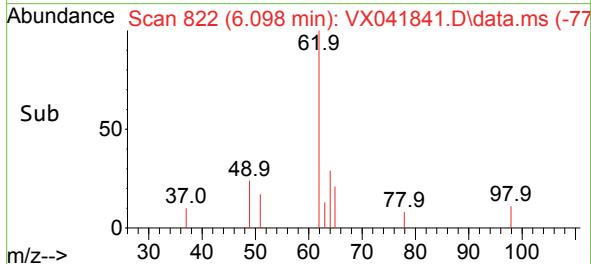
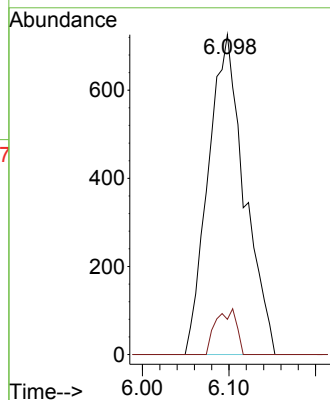
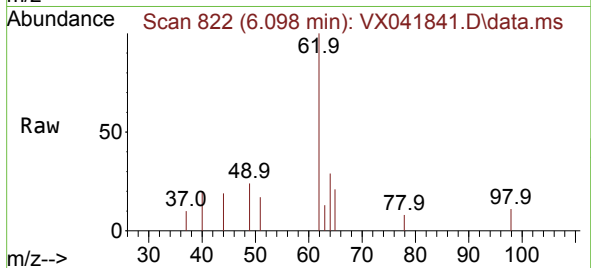
ClientSampleId :

Tgt Ion: 62 Resp: 2109

Ion Ratio Lower Upper

62 100

98 8.2 0.0 16.0



#43

Isopropyl Acetate

Concen: 0.562 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

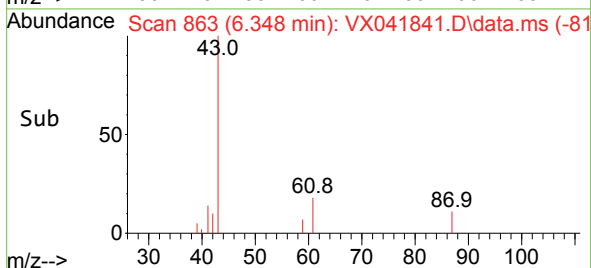
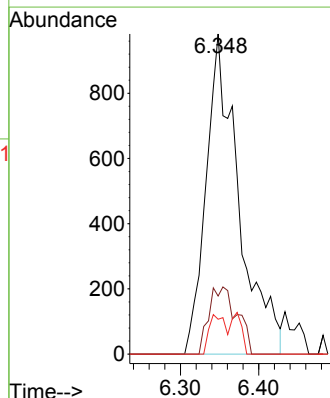
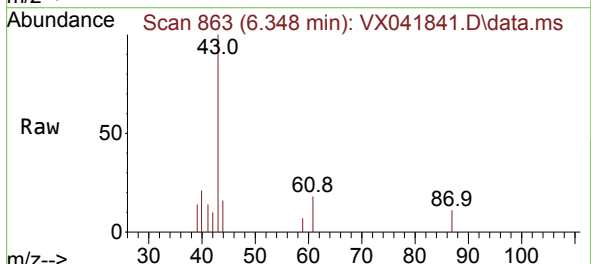
Tgt Ion: 43 Resp: 2843

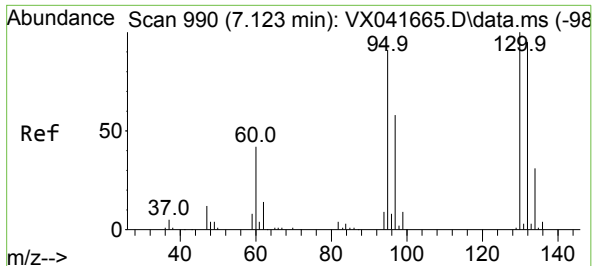
Ion Ratio Lower Upper

43 100

61 18.1 15.2 22.8

87 6.1 9.8 14.6#

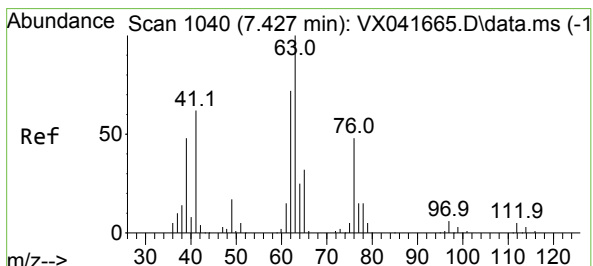
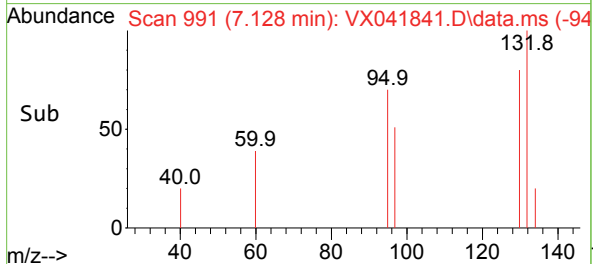
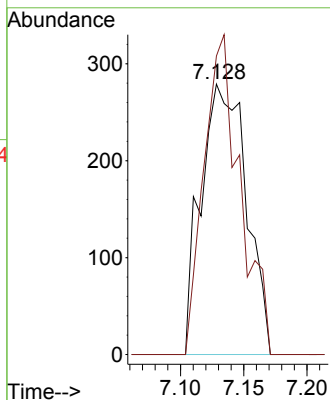
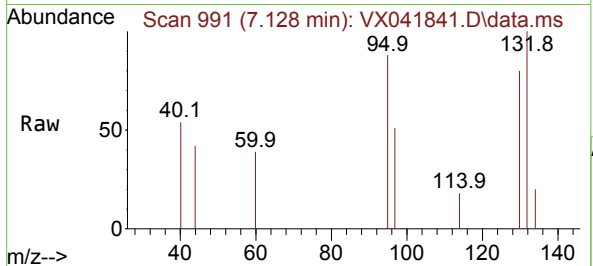




#44
Trichloroethene
Concen: 0.309 ug/l
RT: 7.128 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

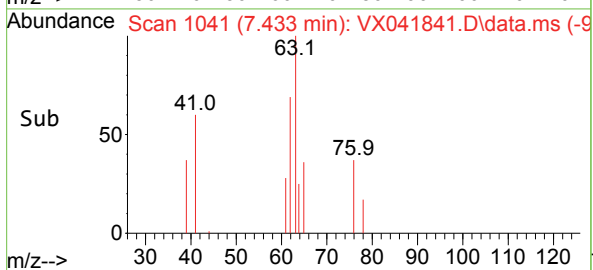
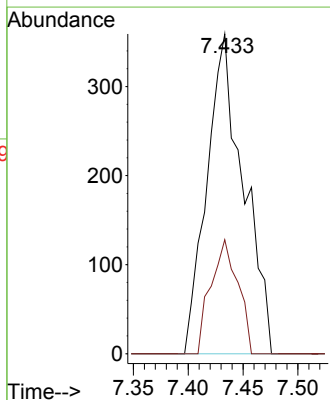
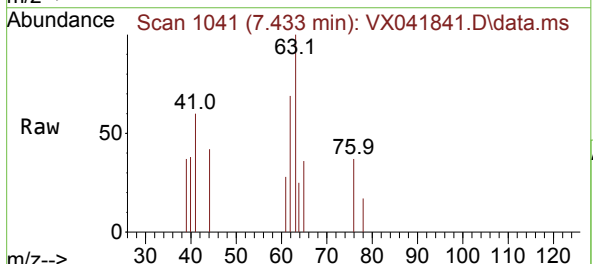
Instrument :
MSVOA_X
ClientSampleId :

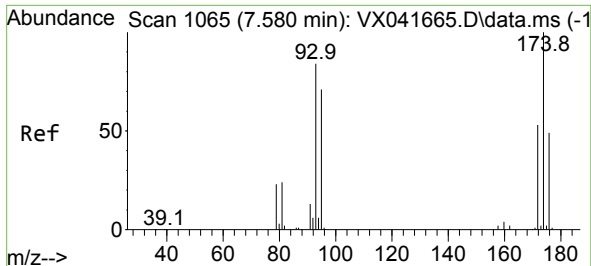
Tgt Ion:130 Resp: 698
Ion Ratio Lower Upper
130 100
95 110.4 0.0 204.4



#45
1,2-Dichloropropane
Concen: 0.420 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

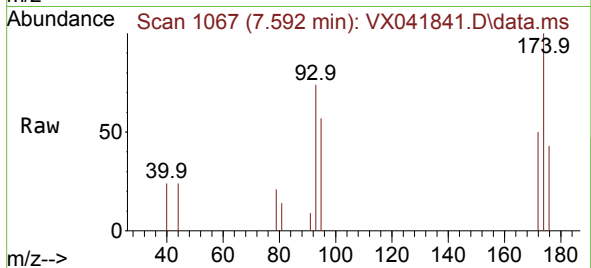
Tgt Ion: 63 Resp: 829
Ion Ratio Lower Upper
63 100
65 35.7 24.3 36.5



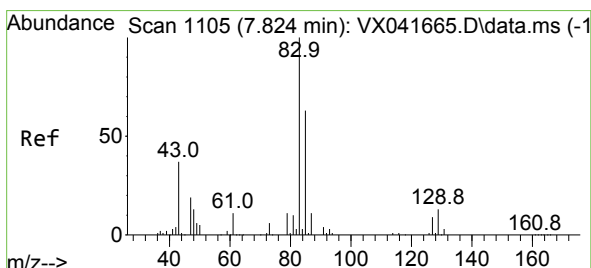
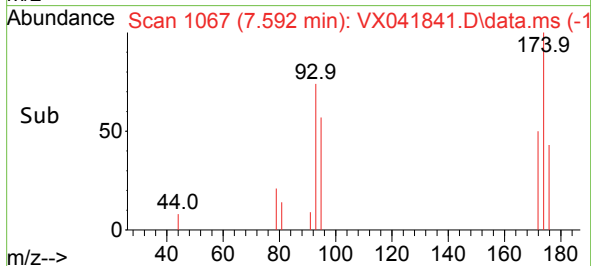
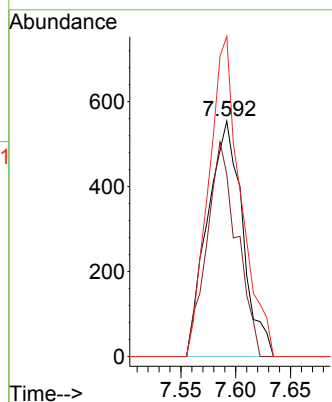


#46
Dibromomethane
Concen: 0.811 ug/l
RT: 7.592 min Scan# 1106
Delta R.T. 0.012 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

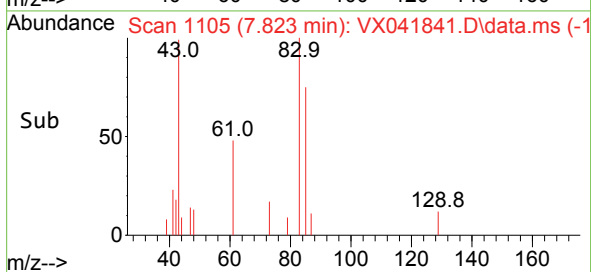
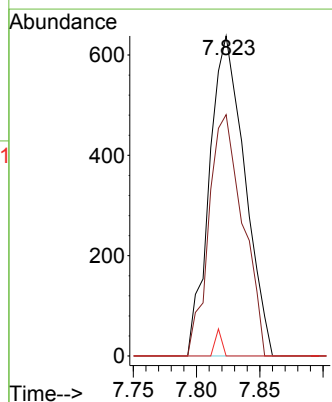
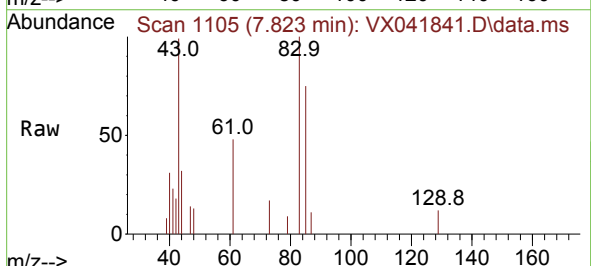


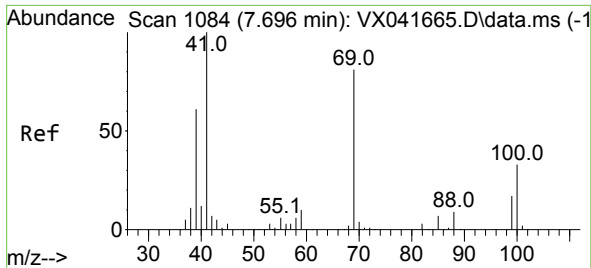
Tgt Ion: 93 Resp: 1228
Ion Ratio Lower Upper
93 100
95 78.5 66.6 100.0
174 124.8 69.4 104.0#



#47
Bromodichloromethane
Concen: 0.442 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 83 Resp: 1238
Ion Ratio Lower Upper
83 100
85 75.4 49.8 74.6#
127 0.0 7.1 10.7#

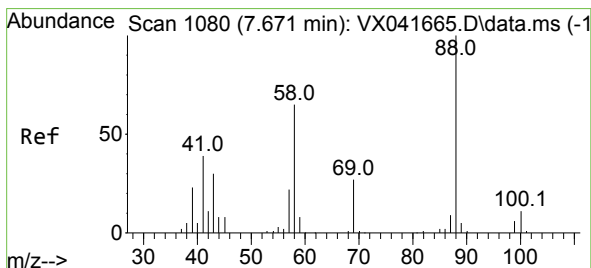
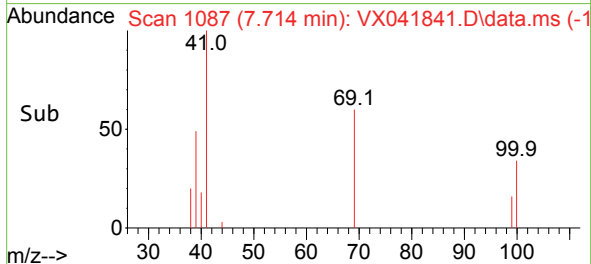
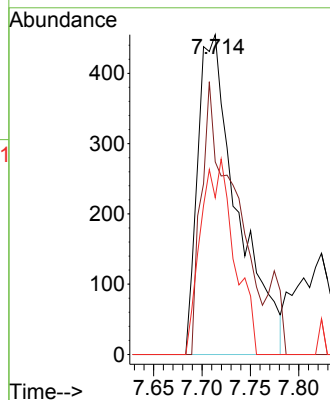
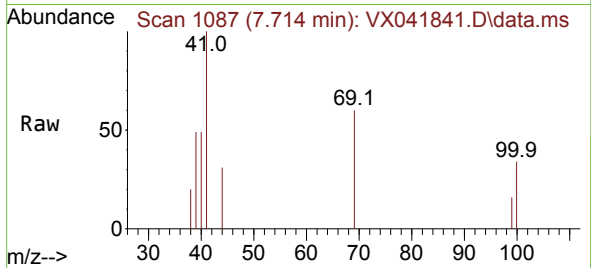




#48
Methyl methacrylate
Concen: 0.531 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.018 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

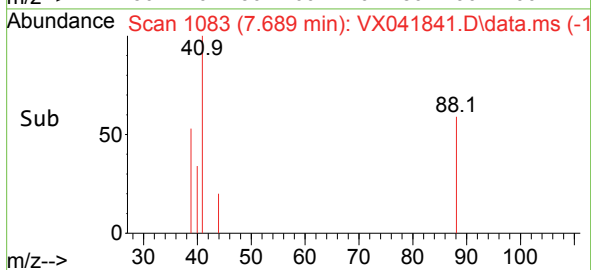
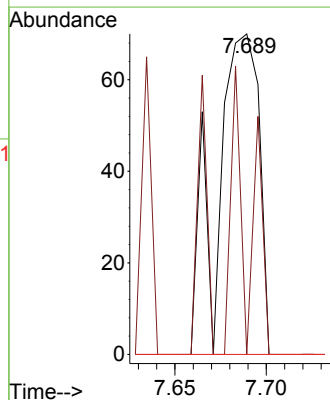
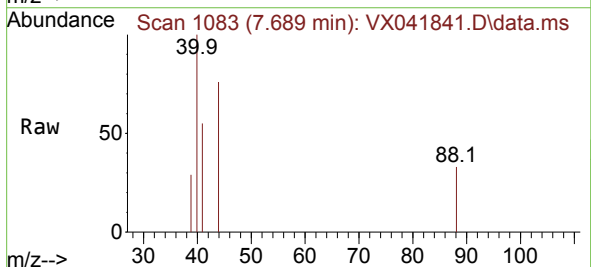
Instrument :
MSVOA_X
ClientSampleId :

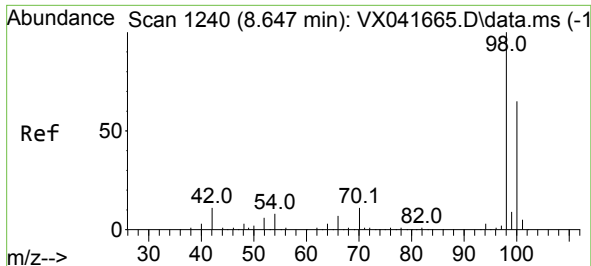
Tgt Ion: 41 Resp: 1290
Ion Ratio Lower Upper
41 100
69 72.3 59.2 88.8
39 51.9 47.7 71.5



#49
1,4-Dioxane
Concen: 2.109 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. 0.018 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 88 Resp: 112
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 60.1 90.1#

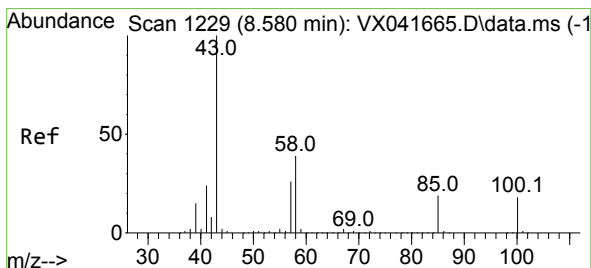
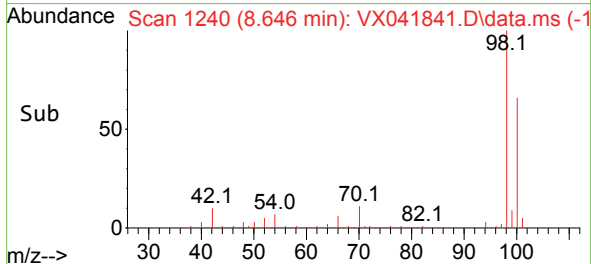
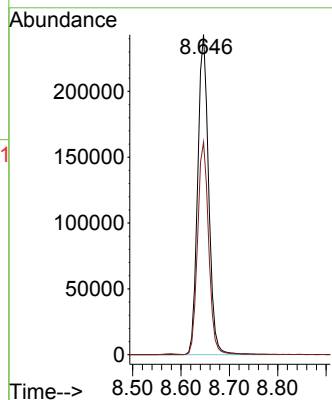
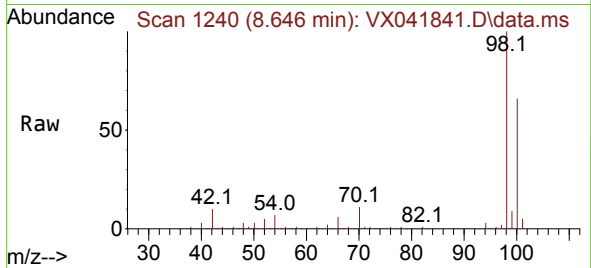




#50
Toluene-d8
Concen: 49.659 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

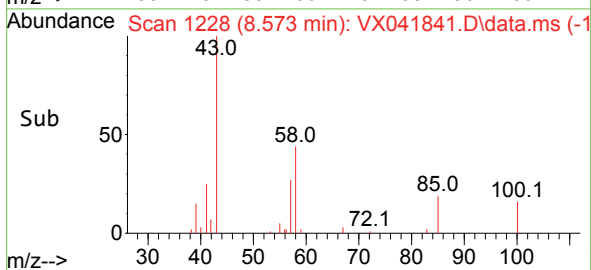
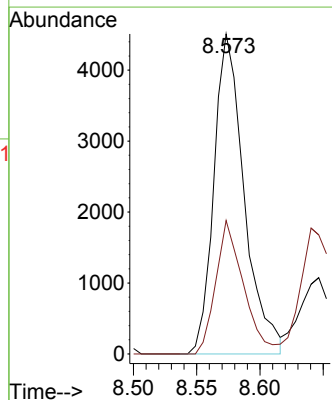
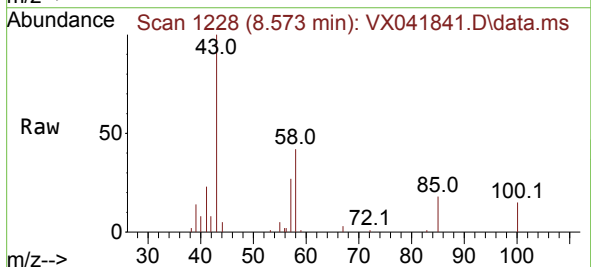
Instrument :
MSVOA_X
ClientSampleId :

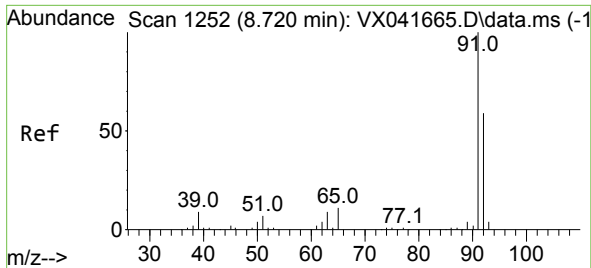
Tgt Ion: 98 Resp: 380620
Ion Ratio Lower Upper
98 100
100 66.7 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 2.285 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 43 Resp: 7500
Ion Ratio Lower Upper
43 100
58 37.9 30.4 45.6

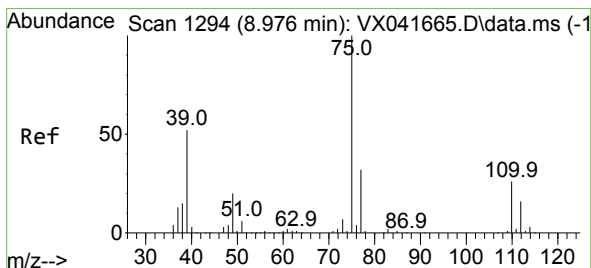
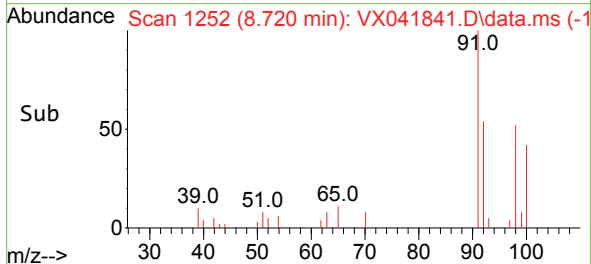
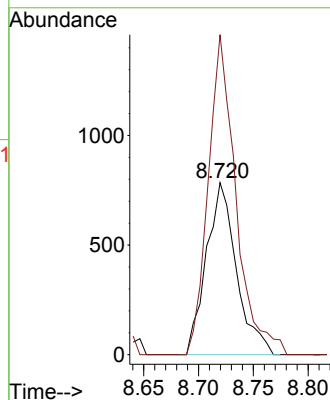
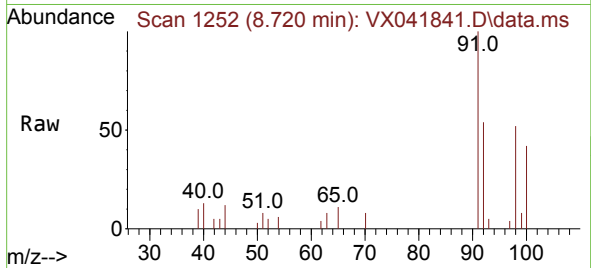




#52
Toluene
Concen: 0.284 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

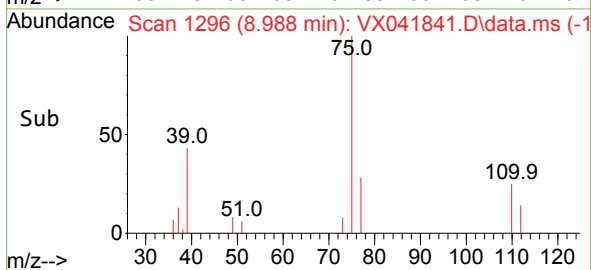
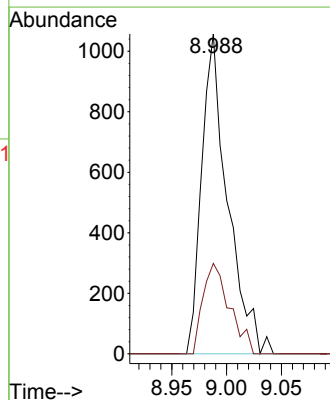
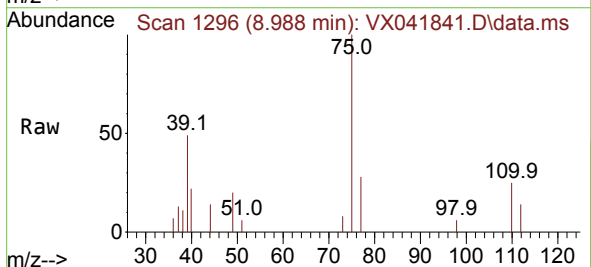
Instrument :
MSVOA_X
ClientSampleId :

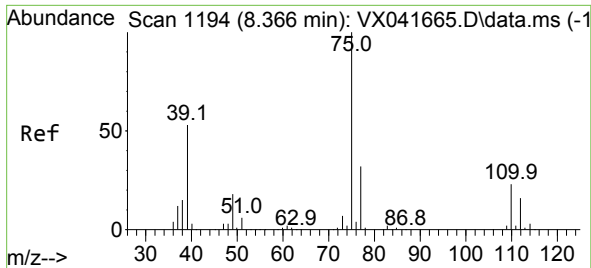
Tgt Ion: 92 Resp: 1498
Ion Ratio Lower Upper
92 100
91 171.2 134.2 201.2



#53
t-1,3-Dichloropropene
Concen: 0.629 ug/l
RT: 8.988 min Scan# 1296
Delta R.T. 0.012 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 75 Resp: 1736
Ion Ratio Lower Upper
75 100
77 28.3 25.7 38.5

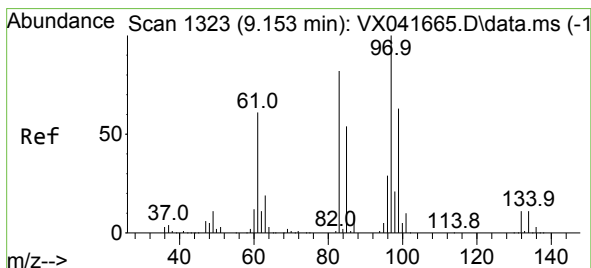
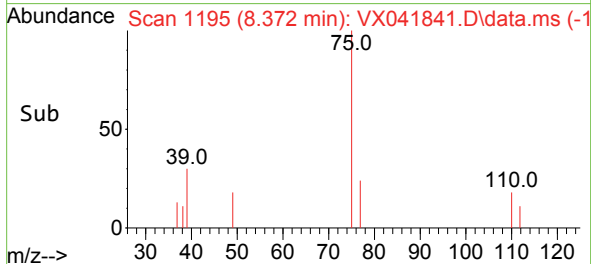
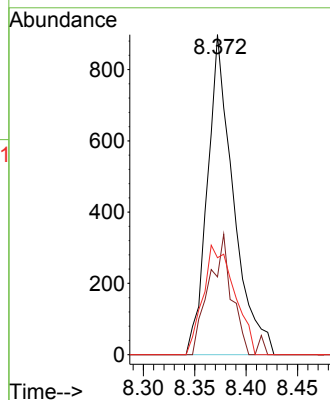
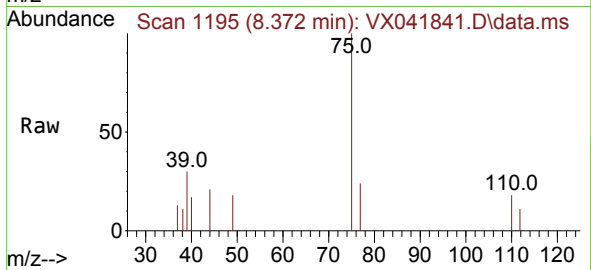




#54
 cis-1,3-Dichloropropene
 Concen: 0.516 ug/l
 RT: 8.372 min Scan# 1194
 Delta R.T. 0.006 min
 Lab File: VX041841.D
 Acq: 13 Jun 2024 10:13

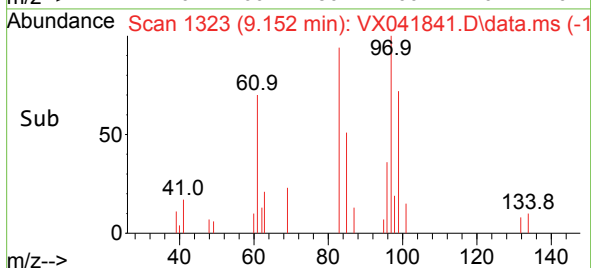
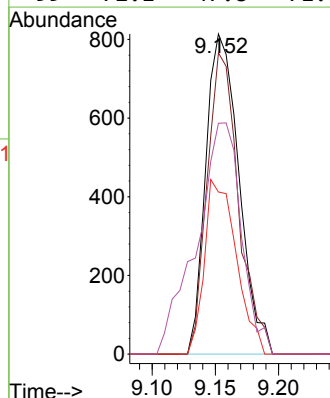
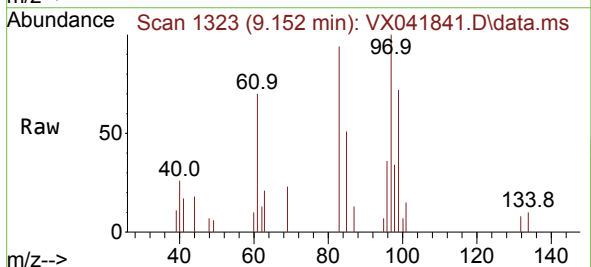
Instrument :
 MSVOA_X
 ClientSampleId :

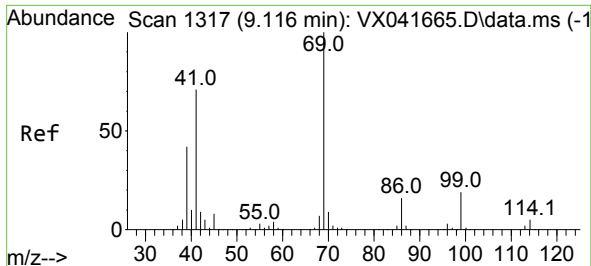
Tgt Ion: 75 Resp: 1576
 Ion Ratio Lower Upper
 75 100
 77 24.3 25.3 37.9#
 39 30.3 46.7 70.1#



#55
 1,1,2-Trichloroethane
 Concen: 0.700 ug/l
 RT: 9.152 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX041841.D
 Acq: 13 Jun 2024 10:13

Tgt Ion: 97 Resp: 1486
 Ion Ratio Lower Upper
 97 100
 83 94.1 65.8 98.8
 85 50.6 41.6 62.4
 99 72.1 47.8 71.8#

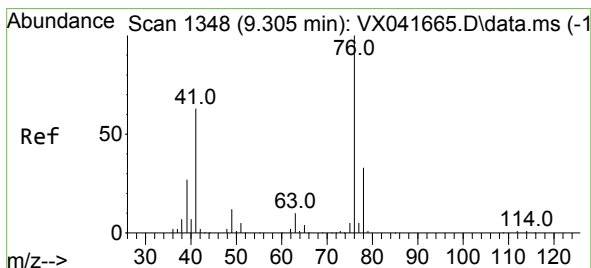
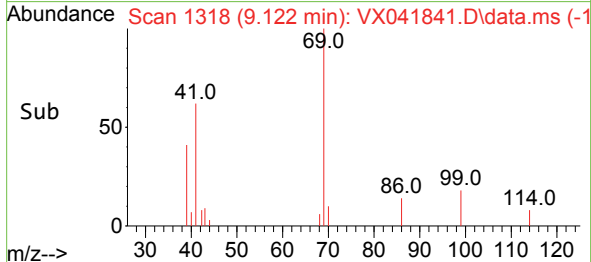
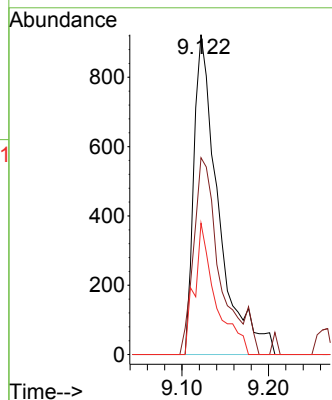
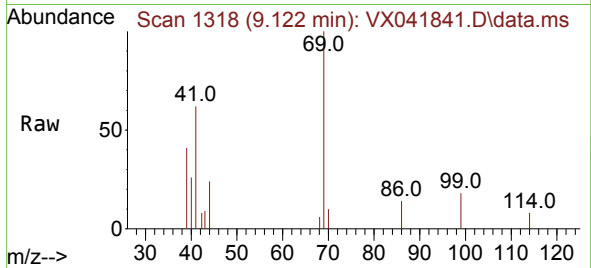




#56
Ethyl methacrylate
Concen: 0.565 ug/l
RT: 9.122 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

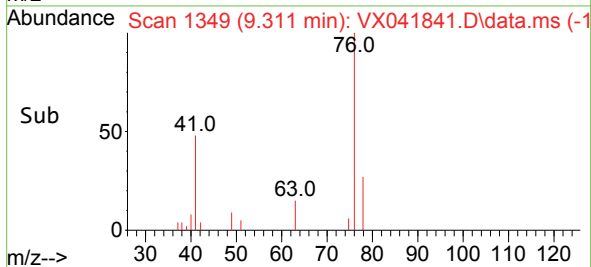
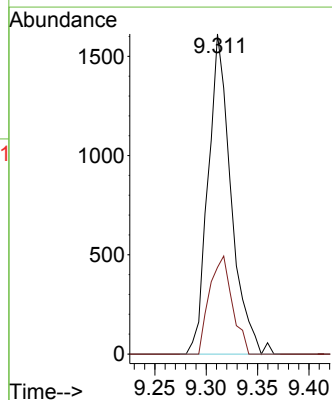
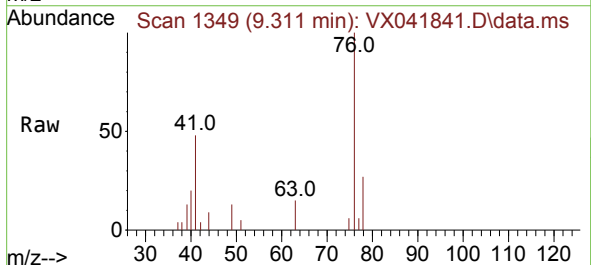
Instrument :
MSVOA_X
ClientSampleId :

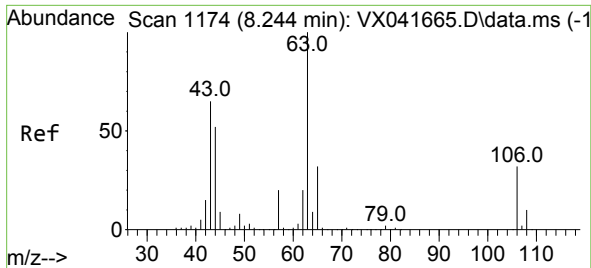
Tgt Ion: 69 Resp: 1831
Ion Ratio Lower Upper
69 100
41 66.2 56.8 85.2
39 35.2 32.0 48.0



#57
1,3-Dichloropropane
Concen: 0.713 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 76 Resp: 2513
Ion Ratio Lower Upper
76 100
78 30.2 26.1 39.1

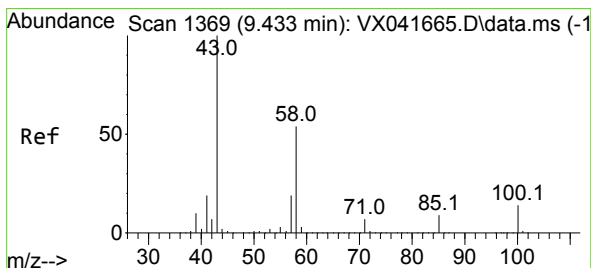
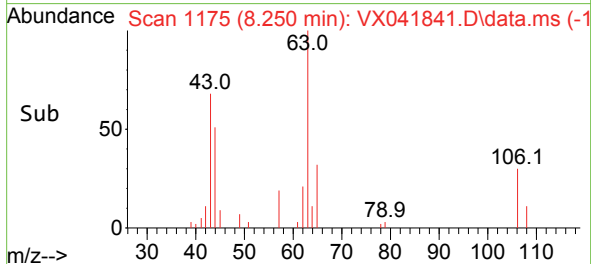
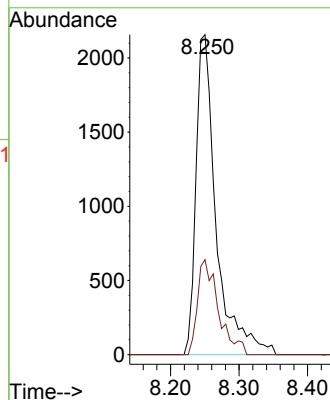
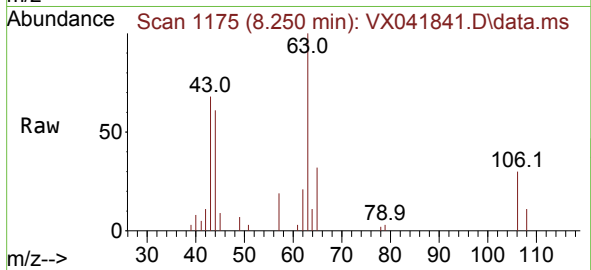




#58
2-Chloroethyl Vinyl ether
Concen: 2.899 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

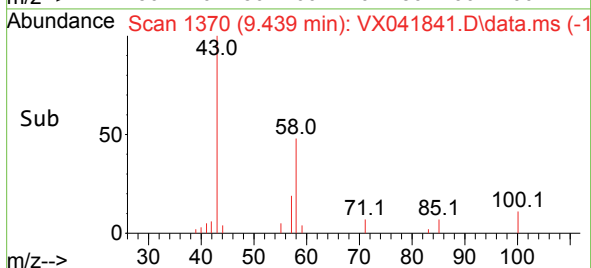
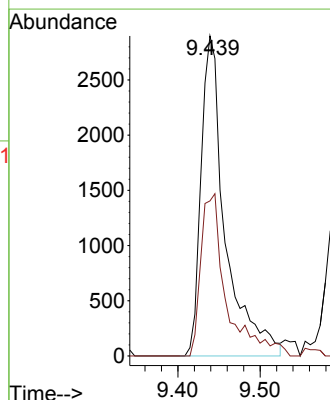
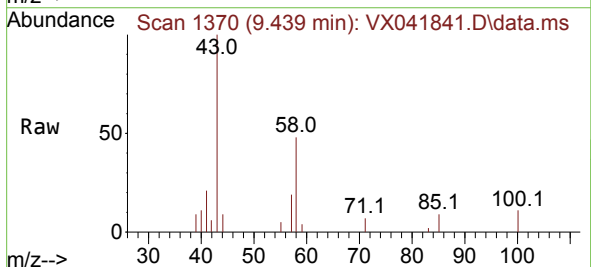
Instrument :
MSVOA_X
ClientSampleId :

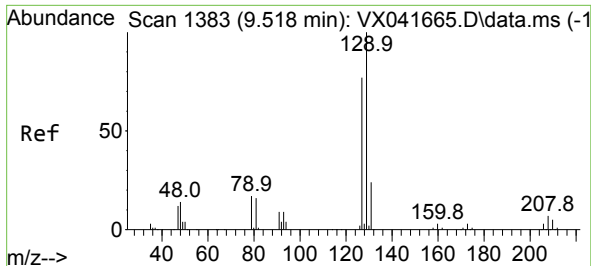
Tgt Ion: 63 Resp: 4424
Ion Ratio Lower Upper
63 100
106 30.8 22.5 33.7



#59
2-Hexanone
Concen: 2.371 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 43 Resp: 5932
Ion Ratio Lower Upper
43 100
58 53.3 26.2 78.5

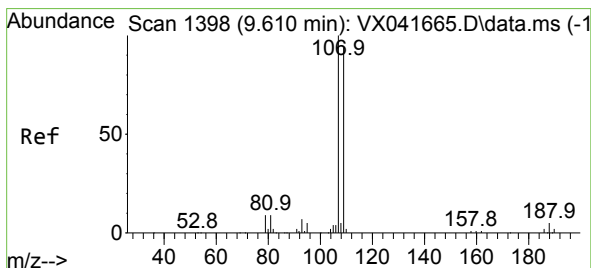
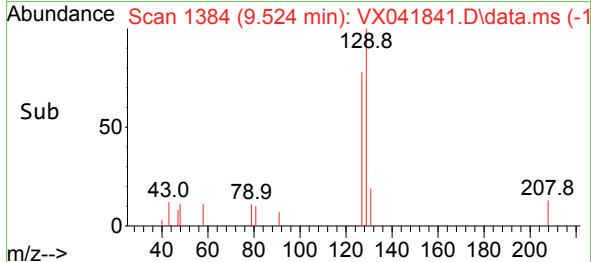
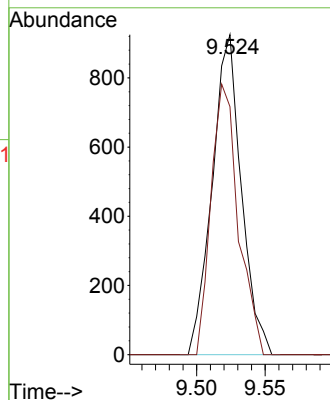
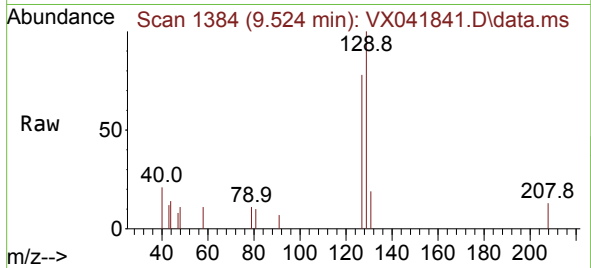




#60
Dibromochloromethane
Concen: 0.581 ug/l
RT: 9.524 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

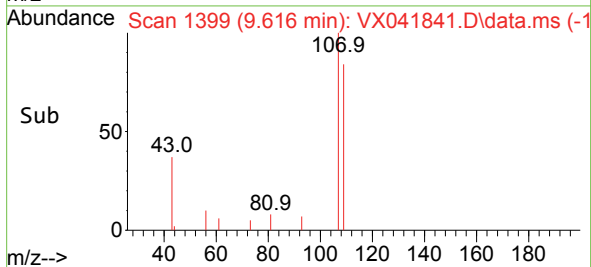
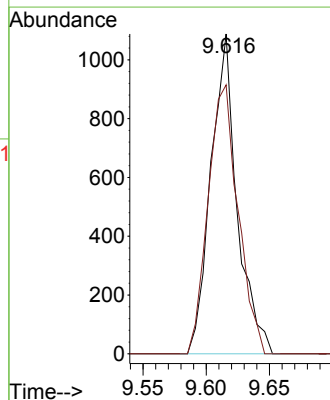
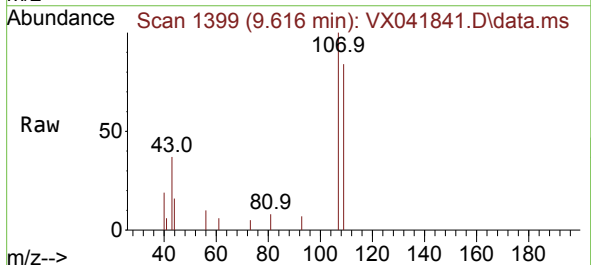
Instrument :
MSVOA_X
ClientSampleId :

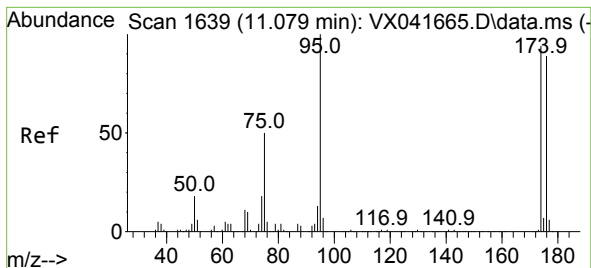
Tgt Ion:129 Resp: 1370
Ion Ratio Lower Upper
129 100
127 78.8 38.8 116.4



#61
1,2-Dibromoethane
Concen: 0.699 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion:107 Resp: 1568
Ion Ratio Lower Upper
107 100
109 96.0 75.2 112.8

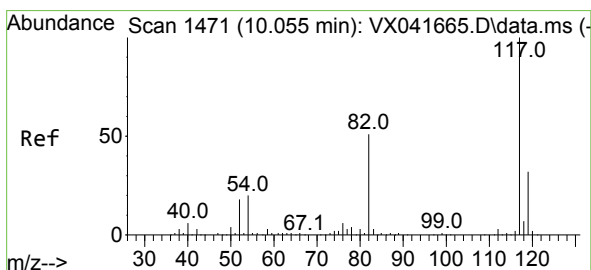
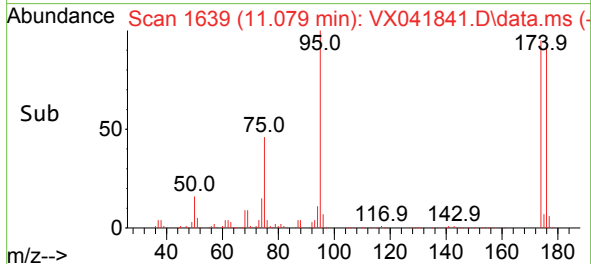
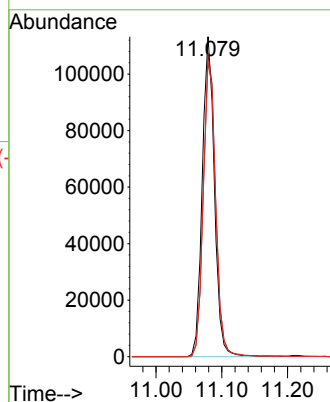
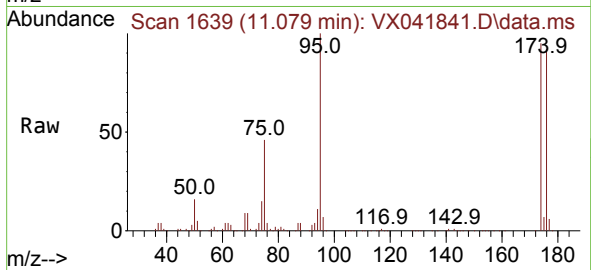




#62
4-Bromofluorobenzene
Concen: 51.452 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

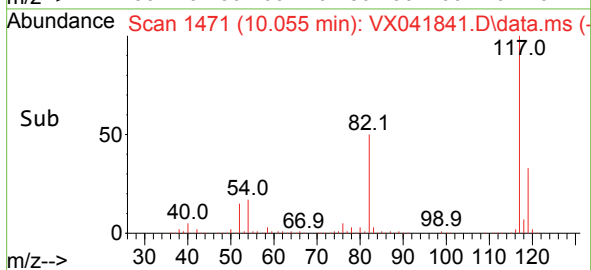
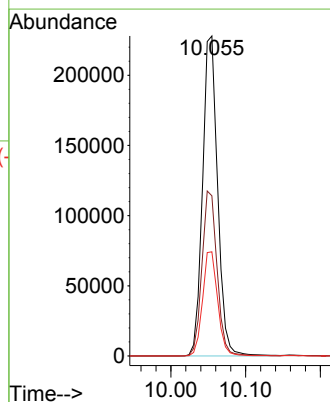
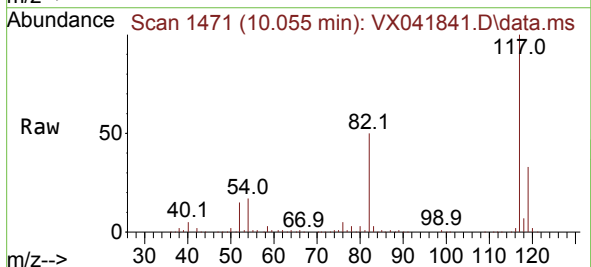
Instrument :
MSVOA_X
ClientSampleId :

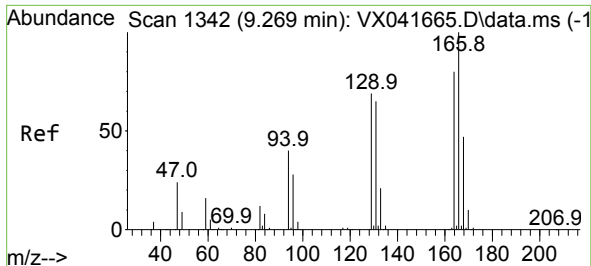
Tgt Ion: 95 Resp: 145554
Ion Ratio Lower Upper
95 100
174 95.7 0.0 135.6
176 94.1 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

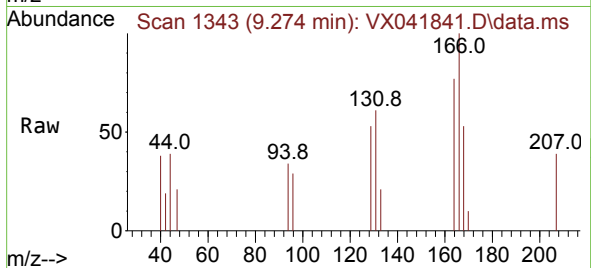
Tgt Ion: 117 Resp: 319609
Ion Ratio Lower Upper
117 100
82 50.0 46.2 69.4
119 32.5 25.5 38.3



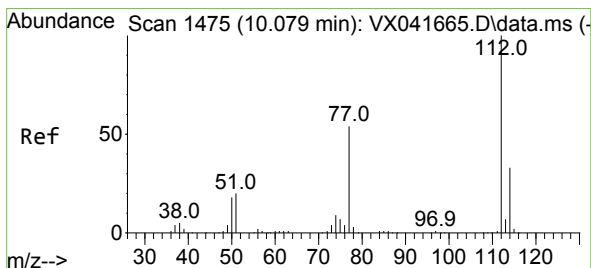
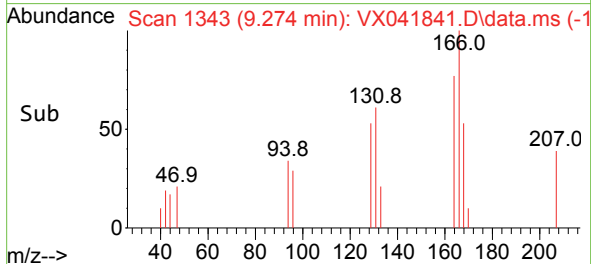
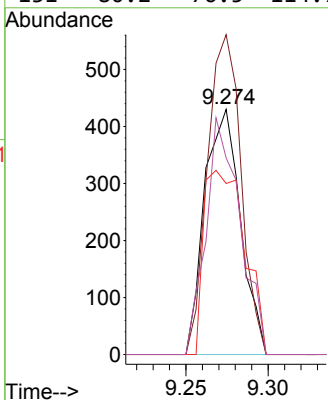


#64
Tetrachloroethene
Concen: 0.272 ug/l
RT: 9.274 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

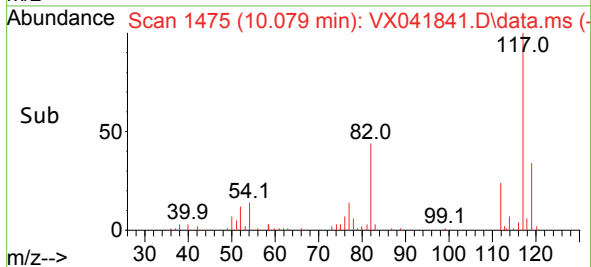
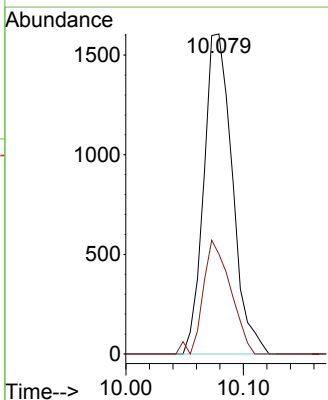
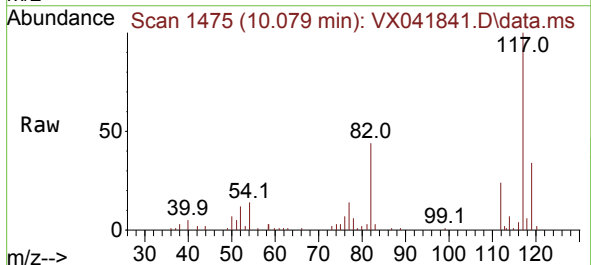


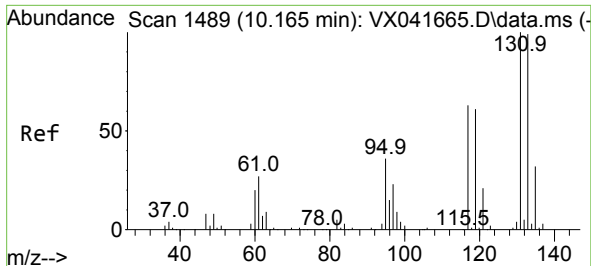
Tgt Ion:164 Resp: 652
Ion Ratio Lower Upper
164 100
166 130.5 102.7 154.1
129 69.8 80.4 120.6#
131 80.2 76.5 114.7



#65
Chlorobenzene
Concen: 0.396 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

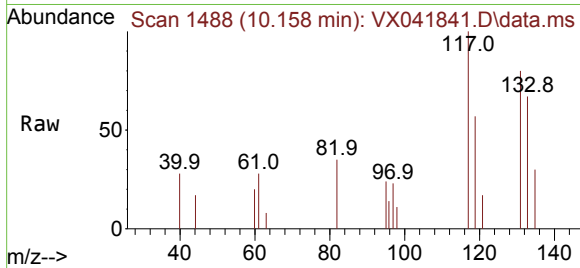
Tgt Ion:112 Resp: 2713
Ion Ratio Lower Upper
112 100
114 31.2 25.7 38.5



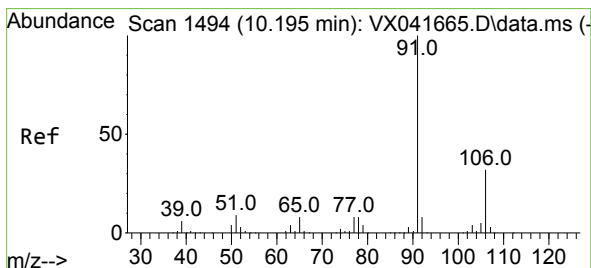
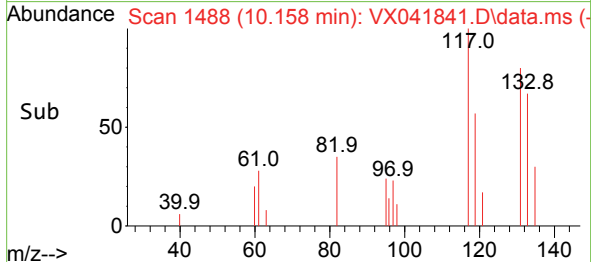
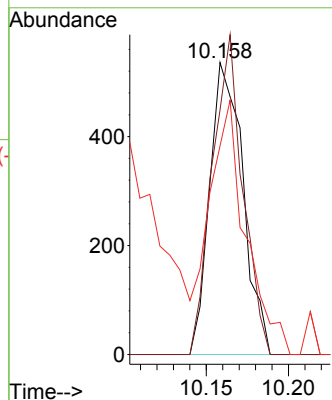


#66
 1,1,1,2-Tetrachloroethane
 Concen: 0.317 ug/l
 RT: 10.158 min Scan# 1488
 Delta R.T. -0.006 min
 Lab File: VX041841.D
 Acq: 13 Jun 2024 10:13

Instrument :
 MSVOA_X
 ClientSampleId :

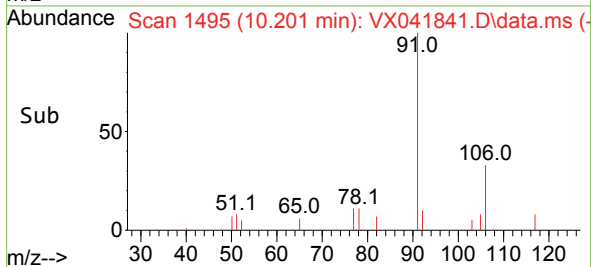
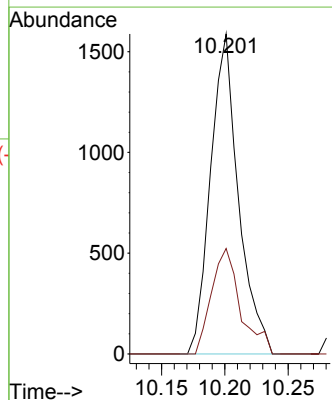
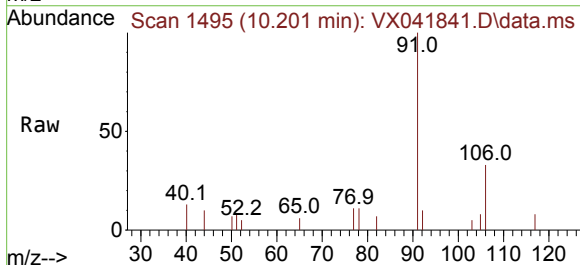


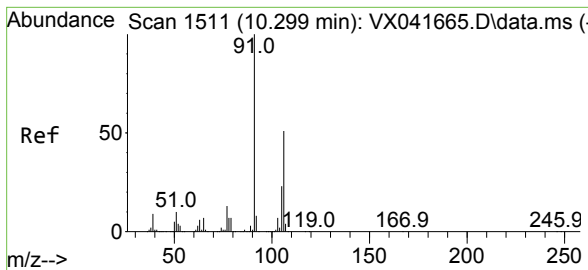
Tgt Ion:131 Resp: 754
 Ion Ratio Lower Upper
 131 100
 133 101.1 47.1 141.4
 119 0.0 32.2 96.6#



#67
 Ethyl Benzene
 Concen: 0.223 ug/l
 RT: 10.201 min Scan# 1495
 Delta R.T. 0.006 min
 Lab File: VX041841.D
 Acq: 13 Jun 2024 10:13

Tgt Ion: 91 Resp: 2437
 Ion Ratio Lower Upper
 91 100
 106 32.9 24.9 37.3

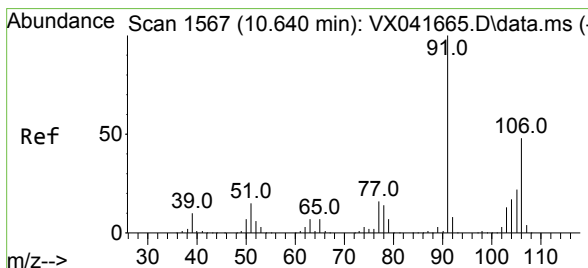
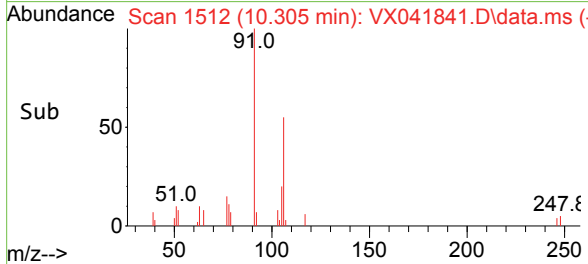
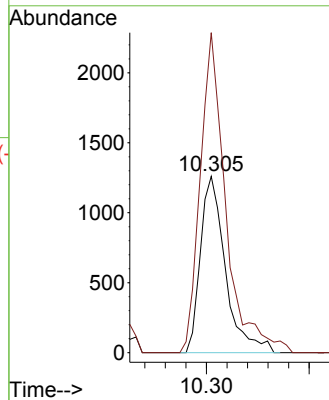
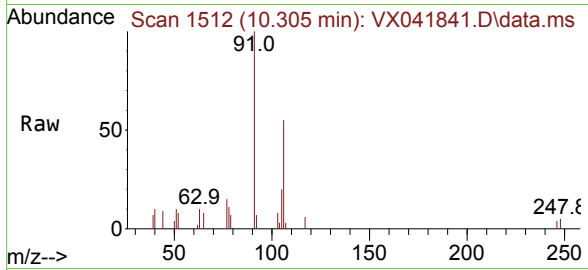




#68
m/p-Xylenes
Concen: 0.490 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

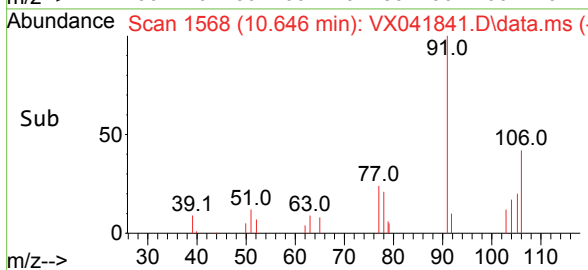
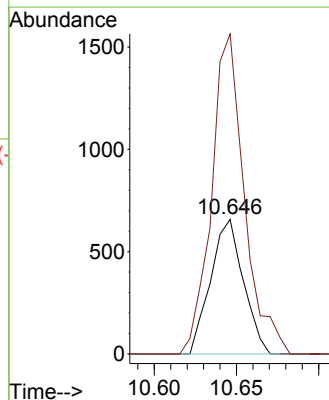
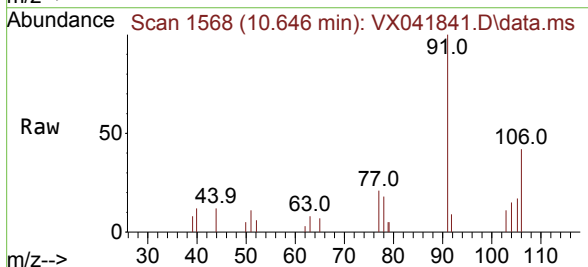
Instrument :
MSVOA_X
ClientSampleId :

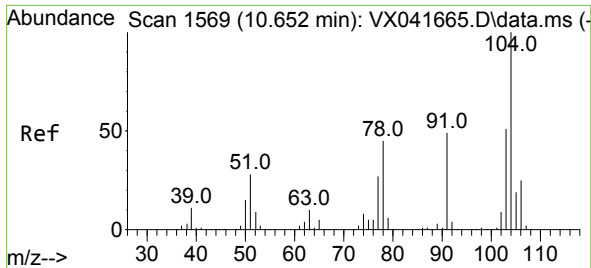
Tgt Ion:106 Resp: 2129
Ion Ratio Lower Upper
106 100
91 185.6 165.5 248.3



#69
o-Xylene
Concen: 0.211 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

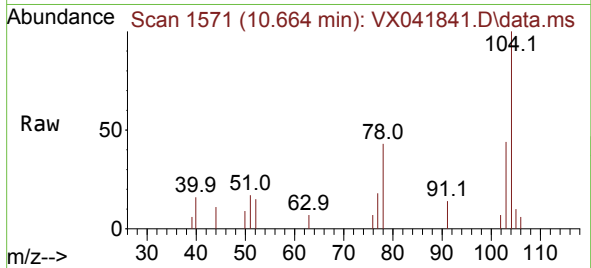
Tgt Ion:106 Resp: 911
Ion Ratio Lower Upper
106 100
91 238.2 108.9 326.8



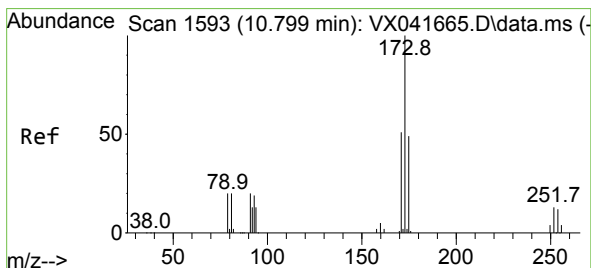
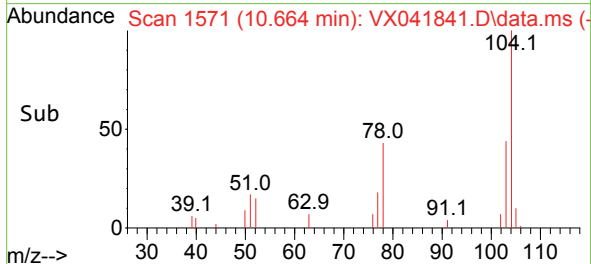
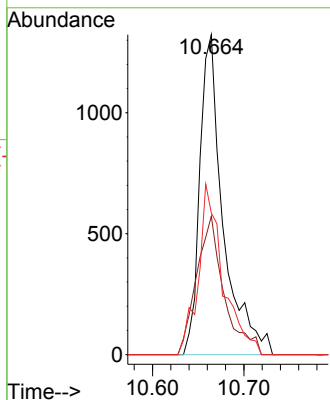


#70
Styrene
Concen: 0.328 ug/l
RT: 10.664 min Scan# 1571
Delta R.T. 0.012 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Instrument :
MSVOA_X
ClientSampleId :

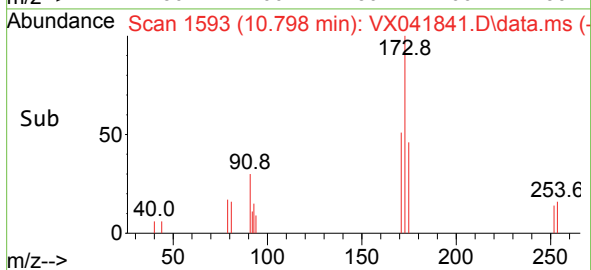
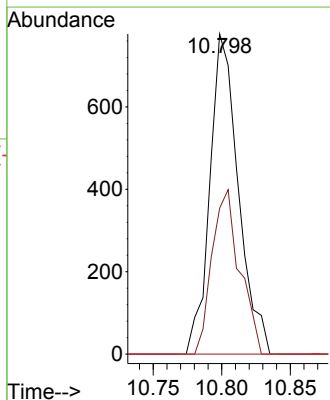
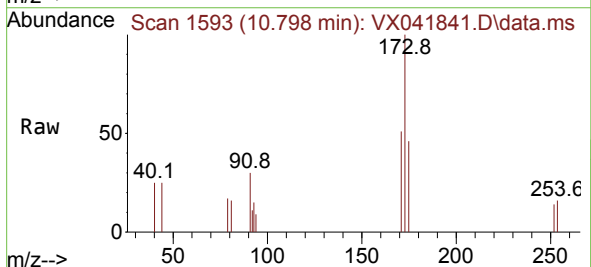


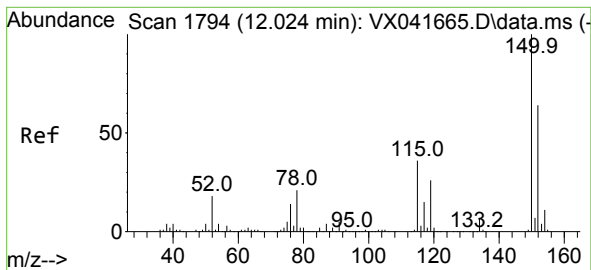
Tgt Ion:104 Resp: 2345
Ion Ratio Lower Upper
104 100
78 50.9 43.6 65.4
103 56.2 43.6 65.4



#71
Bromoform
Concen: 0.543 ug/l
RT: 10.798 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion:173 Resp: 1125
Ion Ratio Lower Upper
173 100
175 50.0 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# 1

Delta R.T. -0.000 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

ClientSampleId :

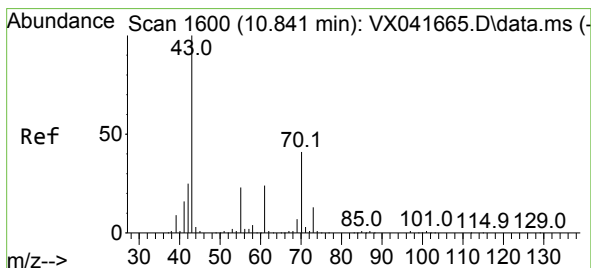
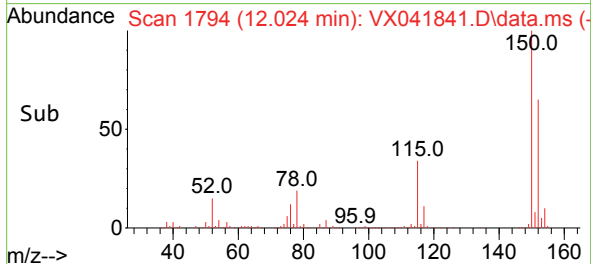
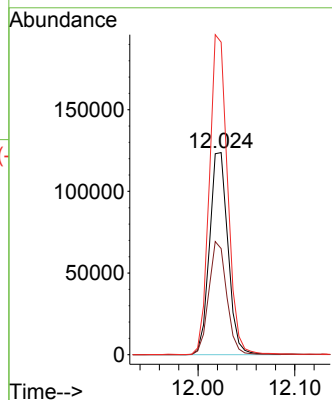
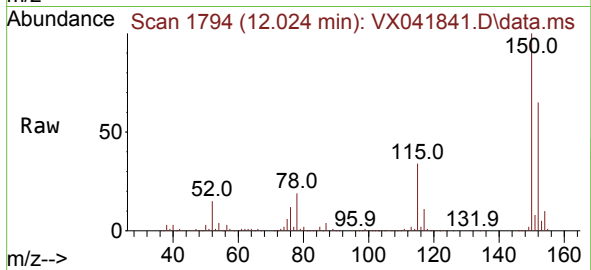
Tgt Ion:152 Resp: 164346

Ion Ratio Lower Upper

152 100

115 54.3 43.3 129.9

150 156.5 0.0 345.0



#74

N-ethyl acetate

Concen: 0.576 ug/l

RT: 10.847 min Scan# 1601

Delta R.T. 0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Tgt Ion: 43 Resp: 2601

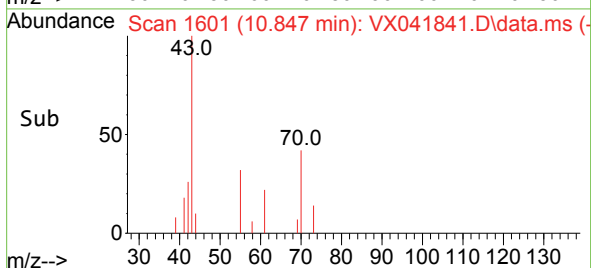
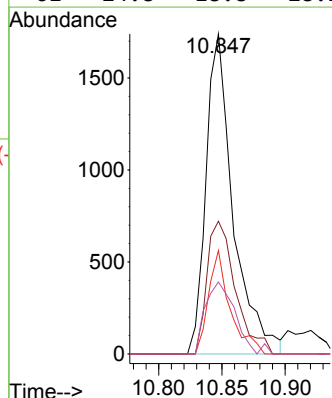
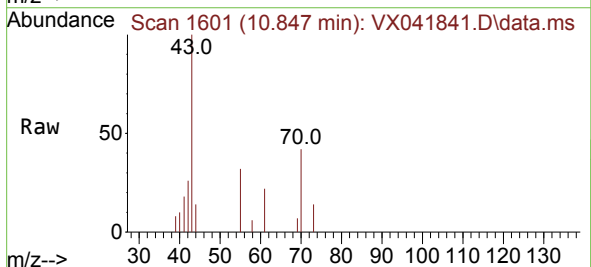
Ion Ratio Lower Upper

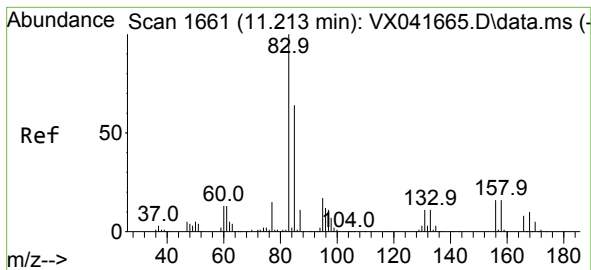
43 100

70 43.3 32.9 49.3

55 25.8 19.3 28.9

61 24.8 18.8 28.2

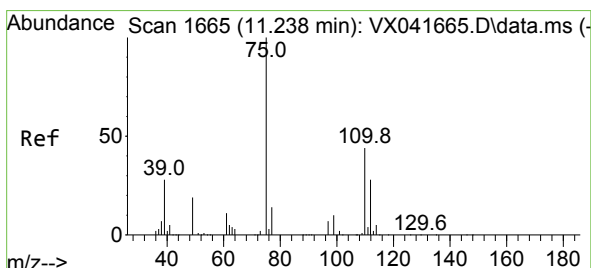
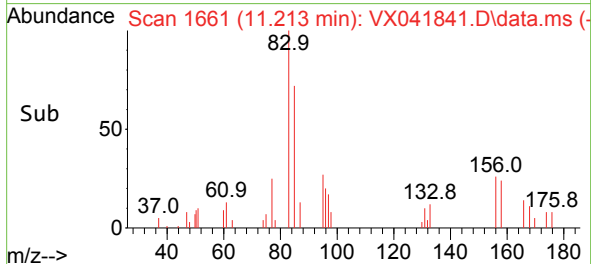
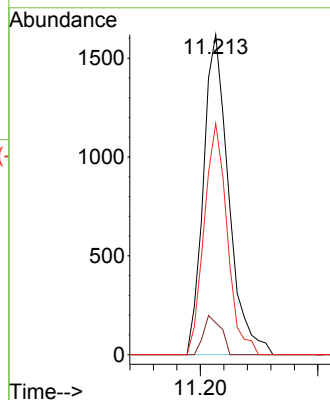
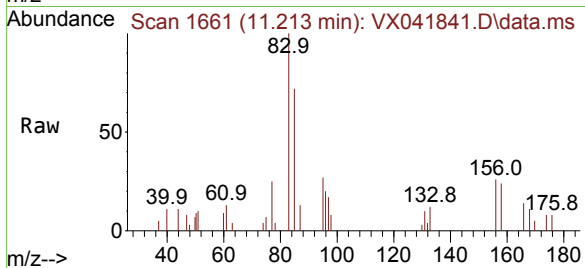




#75
1,1,2,2-Tetrachloroethane
Concen: 0.669 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

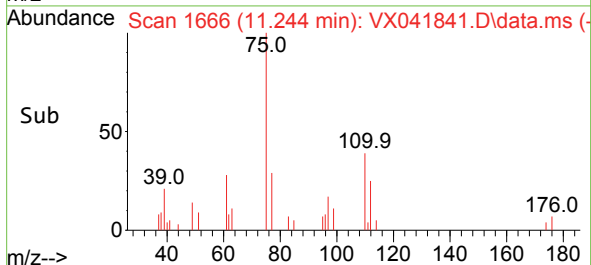
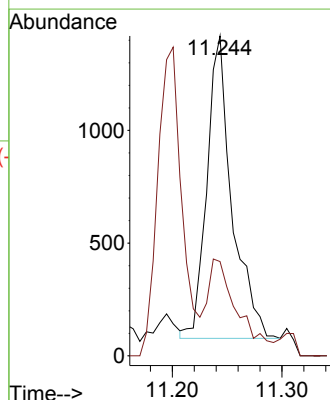
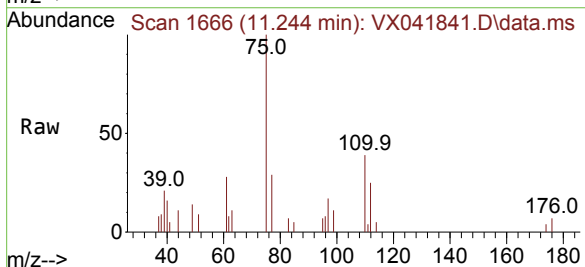
Instrument :
MSVOA_X
ClientSampleId :

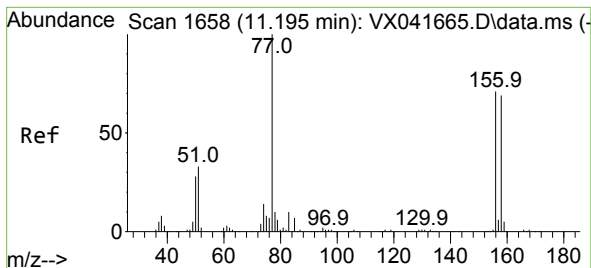
Tgt Ion: 83 Resp: 2419
Ion Ratio Lower Upper
83 100
131 8.4 5.3 15.8
85 65.9 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 0.740 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 75 Resp: 2123
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5





#77

Bromobenzene

Concen: 0.516 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

ClientSampleId :

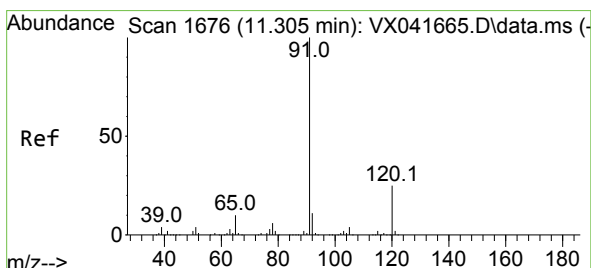
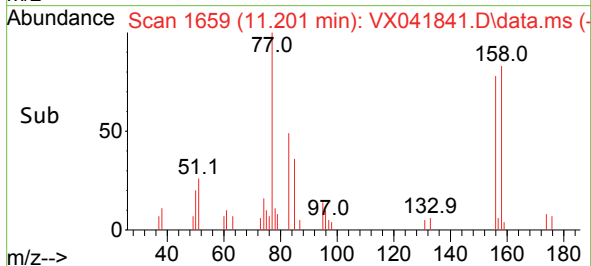
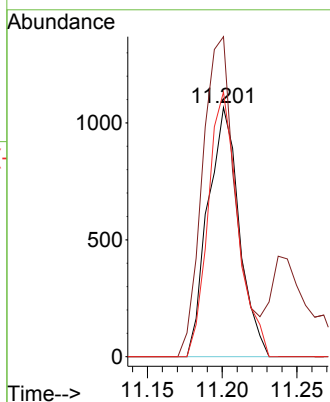
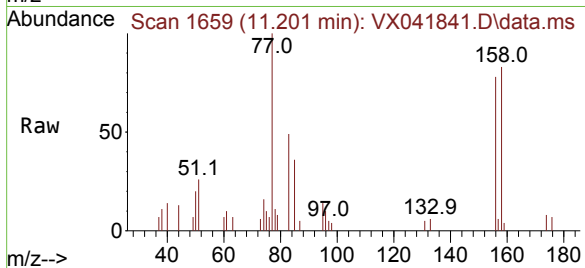
Tgt Ion:156 Resp: 1554

Ion Ratio Lower Upper

156 100

77 135.9 88.4 265.3

158 101.0 48.0 144.0



#78

n-propylbenzene

Concen: 0.272 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041841.D

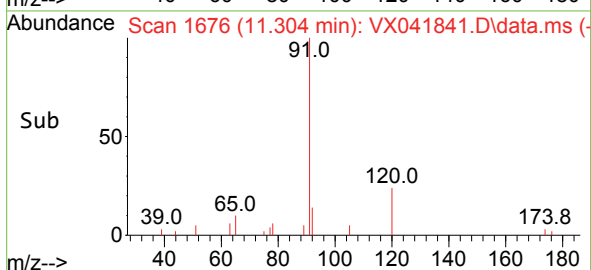
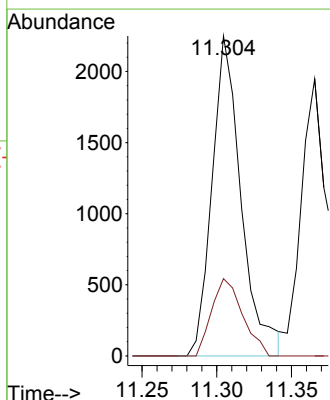
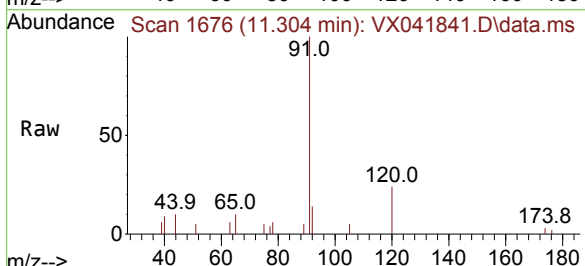
Acq: 13 Jun 2024 10:13

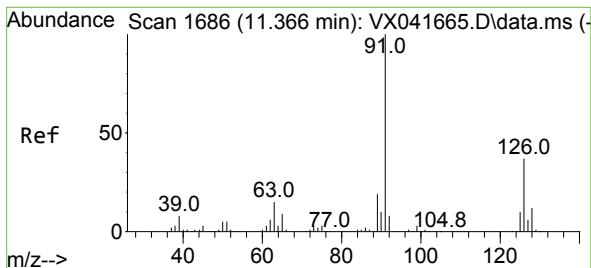
Tgt Ion: 91 Resp: 3045

Ion Ratio Lower Upper

91 100

120 25.6 11.5 34.4

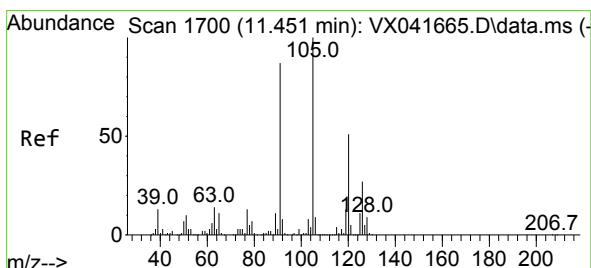
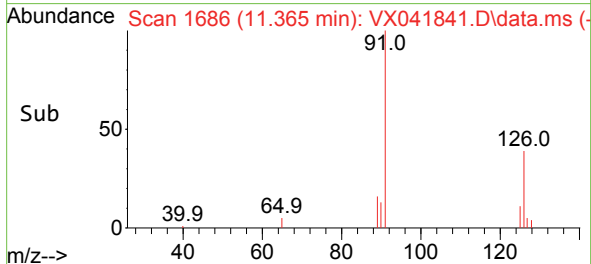
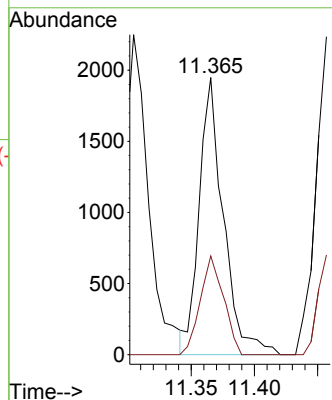
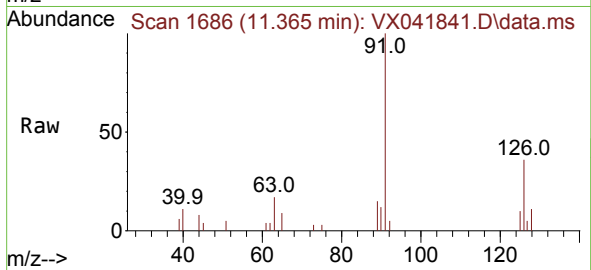




#79
2-Chlorotoluene
Concen: 0.360 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

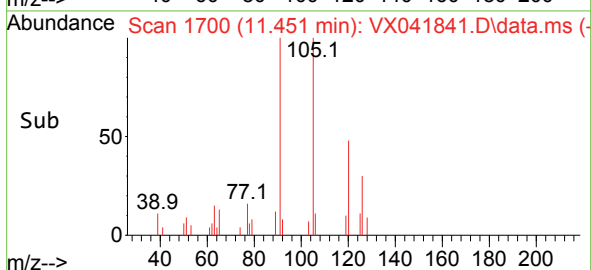
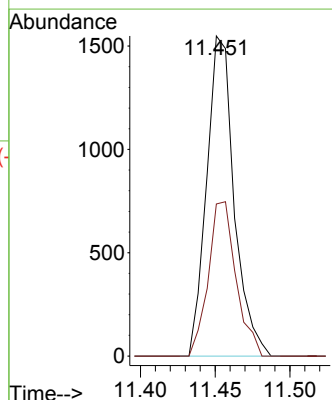
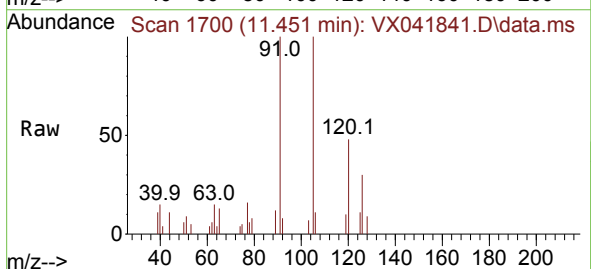
Instrument :
MSVOA_X
ClientSampleId :

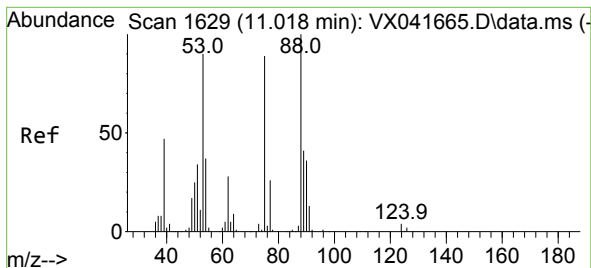
Tgt Ion: 91 Resp: 2590
Ion Ratio Lower Upper
91 100
126 34.4 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 0.233 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 105 Resp: 1979
Ion Ratio Lower Upper
105 100
120 48.6 24.1 72.3

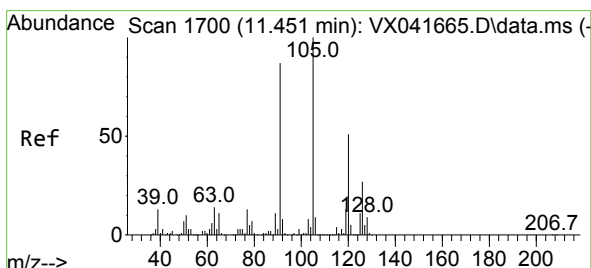
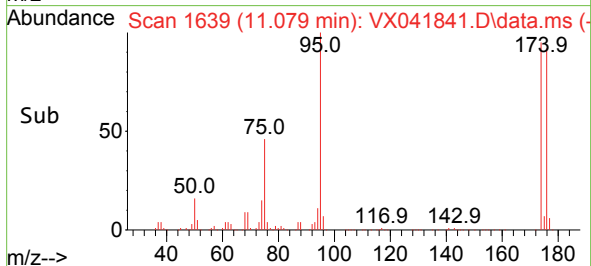
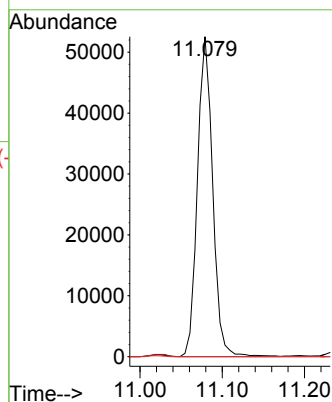
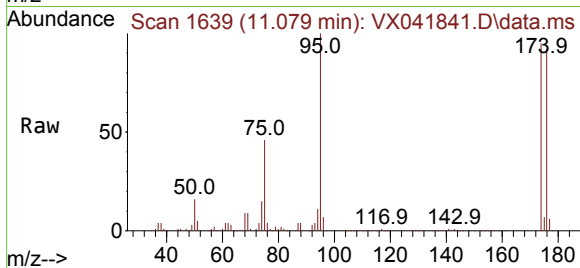




#81
trans-1,4-Dichloro-2-butene
Concen: 64.297 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

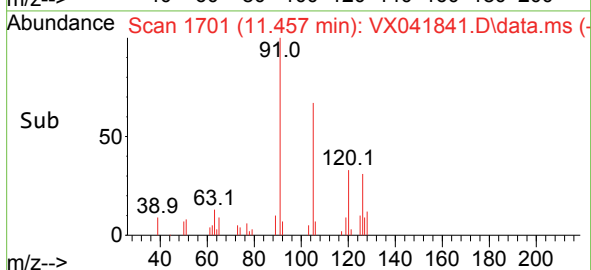
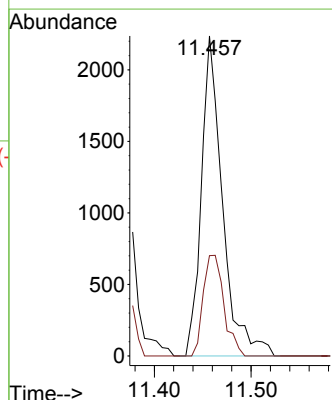
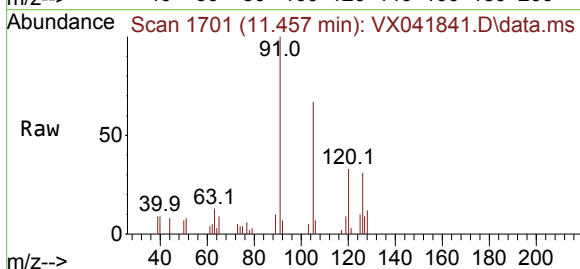
Instrument :
MSVOA_X
ClientSampleId :

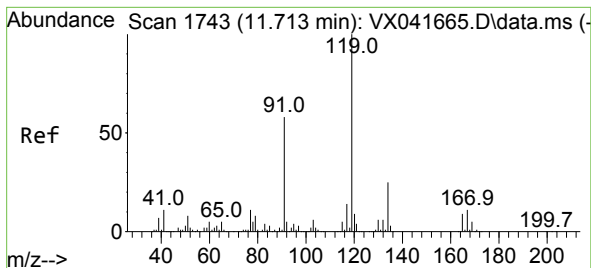
Tgt Ion: 75 Resp: 67647
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.416 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 91 Resp: 3408
Ion Ratio Lower Upper
91 100
126 30.7 14.2 42.6





#83

tert-Butylbenzene

Concen: 0.218 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.000 min

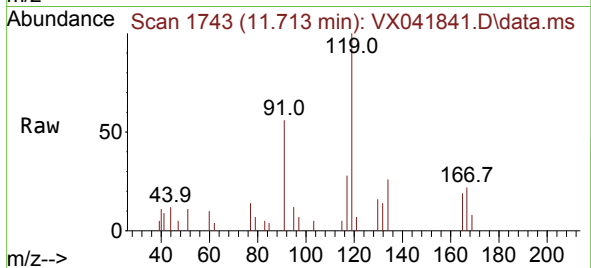
Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

ClientSampleId :



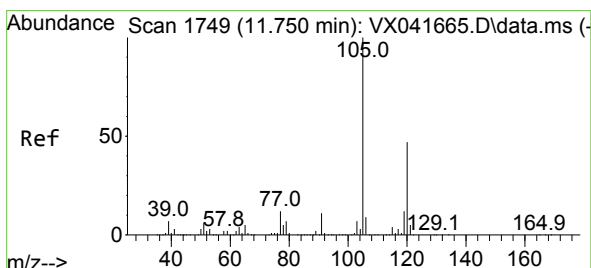
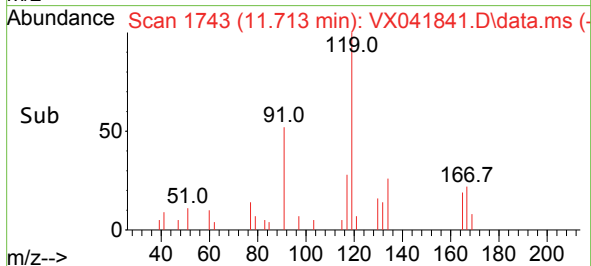
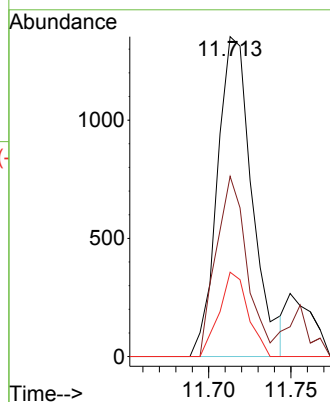
Tgt Ion:119 Resp: 1997

Ion Ratio Lower Upper

119 100

91 49.8 31.2 93.6

134 21.8 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 0.271 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX041841.D

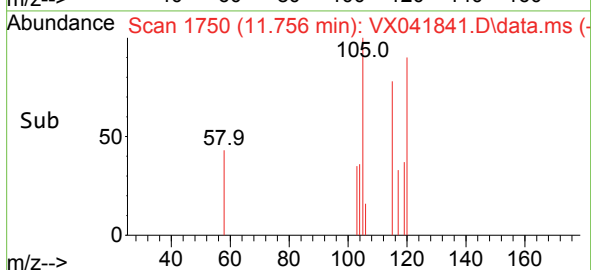
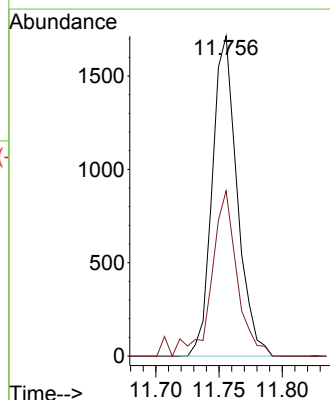
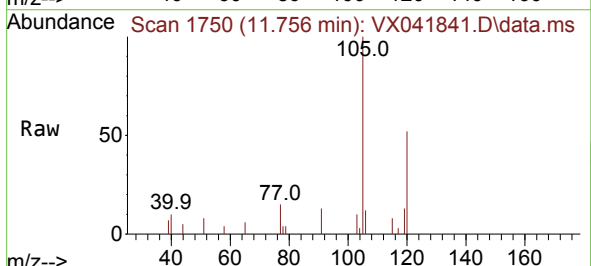
Acq: 13 Jun 2024 10:13

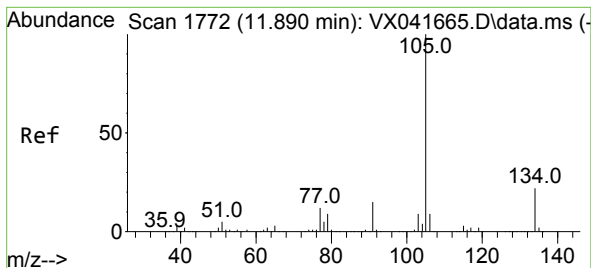
Tgt Ion:105 Resp: 2340

Ion Ratio Lower Upper

105 100

120 52.6 21.2 63.6





#85

sec-Butylbenzene

Concen: 0.280 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

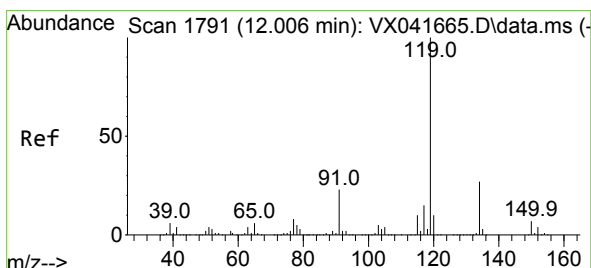
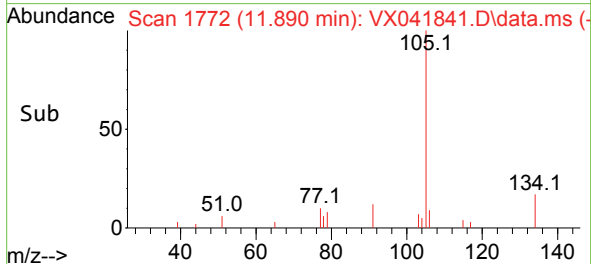
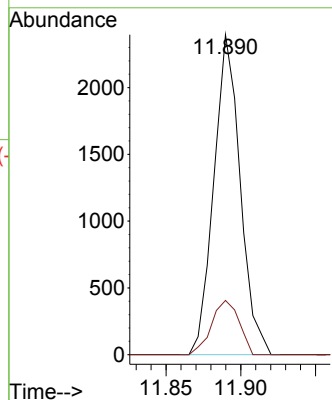
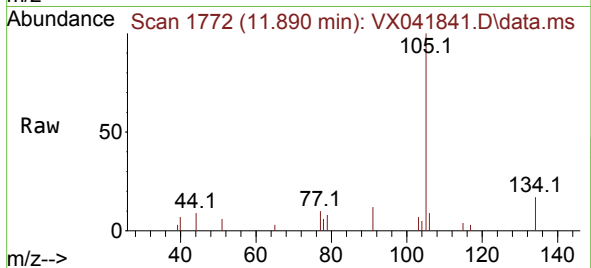
ClientSampleId :

Tgt Ion:105 Resp: 2939

Ion Ratio Lower Upper

105 100

134 17.7 9.8 29.4



#86

p-Isopropyltoluene

Concen: 0.286 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

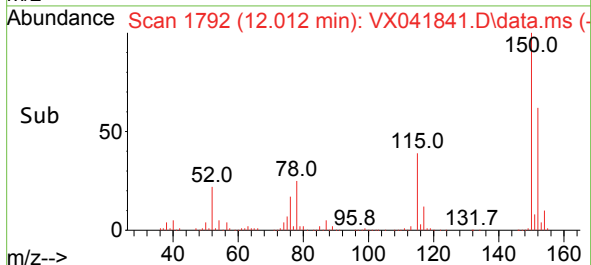
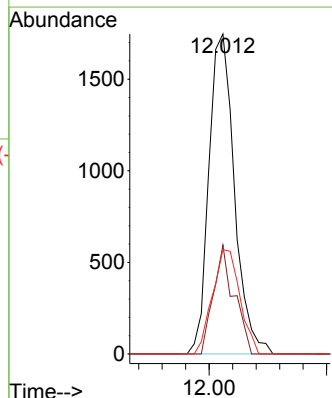
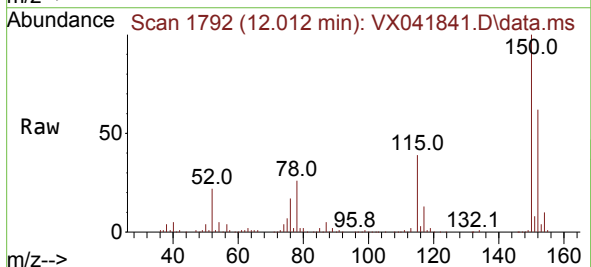
Tgt Ion:119 Resp: 2633

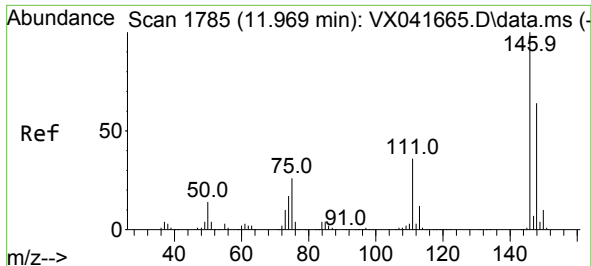
Ion Ratio Lower Upper

119 100

134 27.5 12.8 38.3

91 34.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 0.545 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

ClientSampleId :

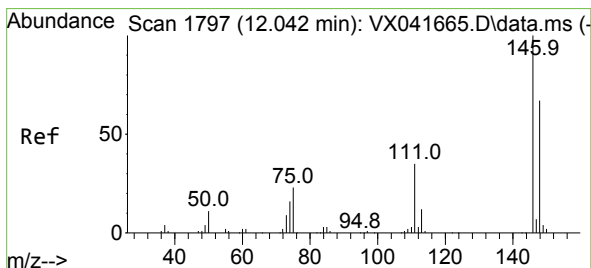
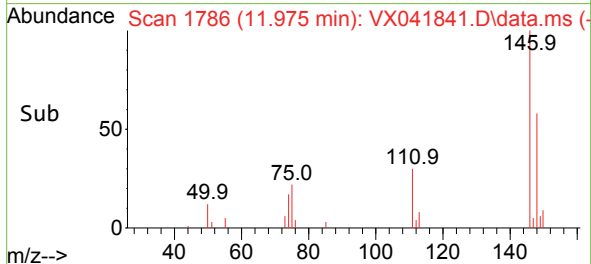
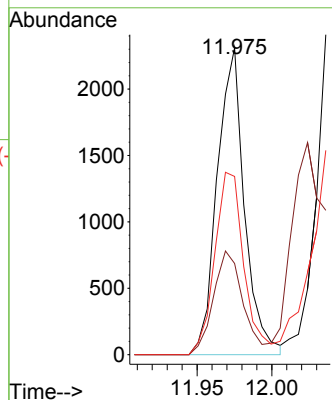
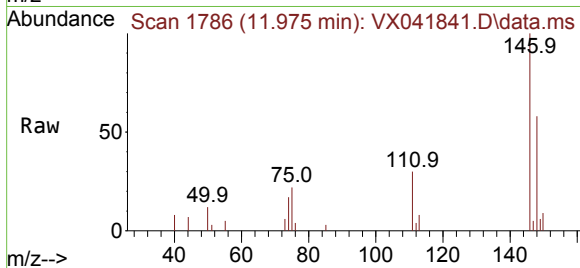
Tgt Ion:146 Resp: 2928

Ion Ratio Lower Upper

146 100

111 36.4 22.1 66.1

148 63.7 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 0.529 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. -0.067 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

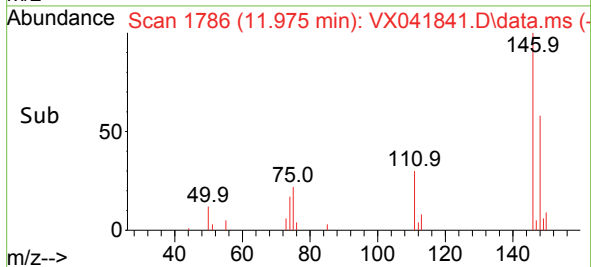
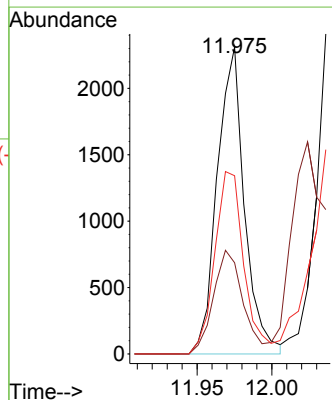
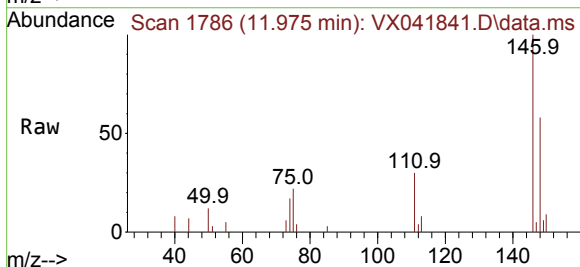
Tgt Ion:146 Resp: 2928

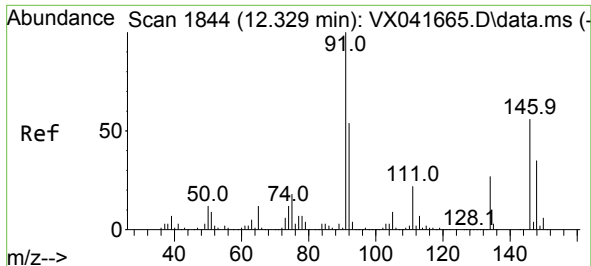
Ion Ratio Lower Upper

146 100

111 36.4 21.3 63.7

148 63.7 31.8 95.4





#89

n-Butylbenzene

Concen: 0.417 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

ClientSampleId :

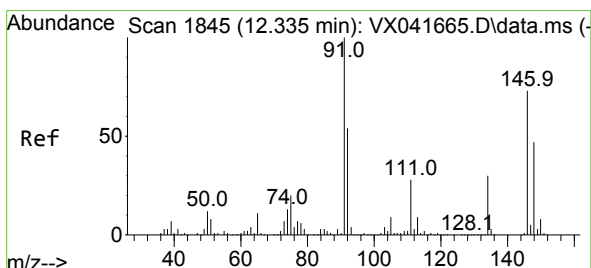
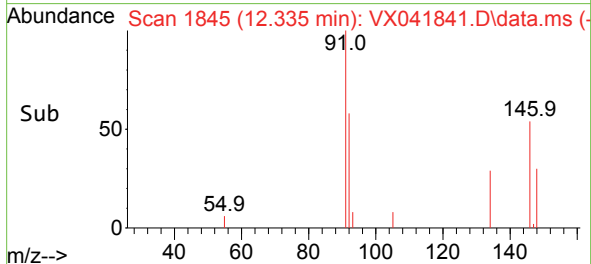
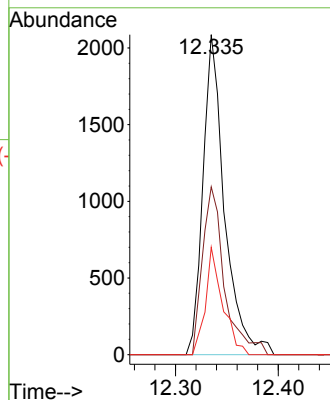
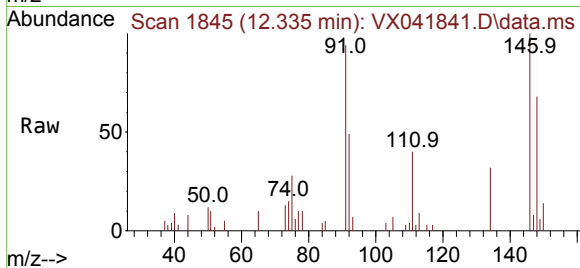
Tgt Ion: 91 Resp: 3046

Ion Ratio Lower Upper

91 100

92 53.4 27.4 82.0

134 26.8 12.6 37.8



#91

1,2-Dichlorobenzene

Concen: 0.578 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

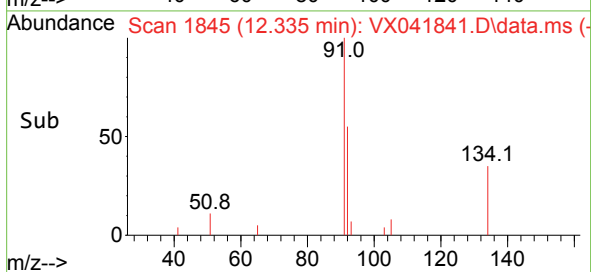
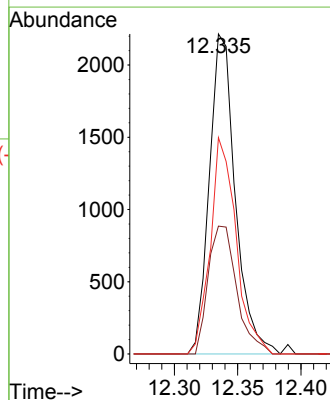
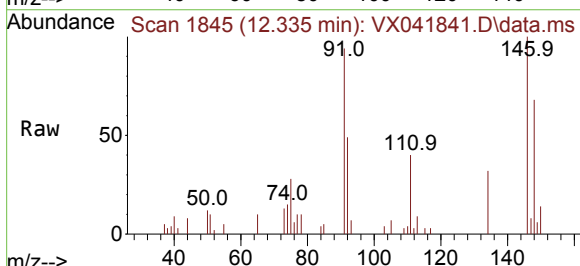
Tgt Ion:146 Resp: 3166

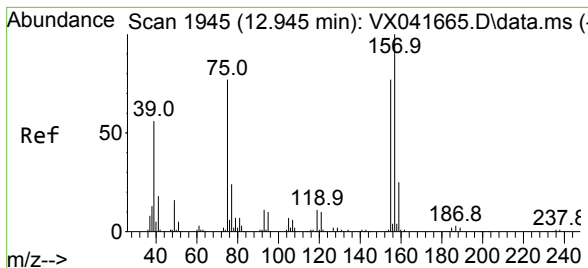
Ion Ratio Lower Upper

146 100

111 44.0 22.4 67.0

148 67.3 31.6 95.0

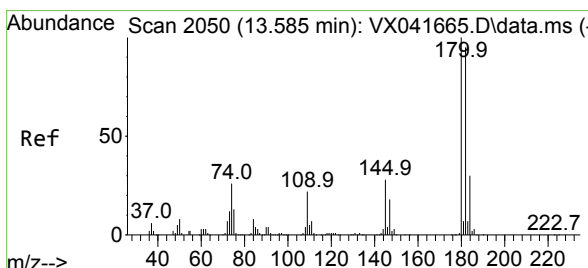
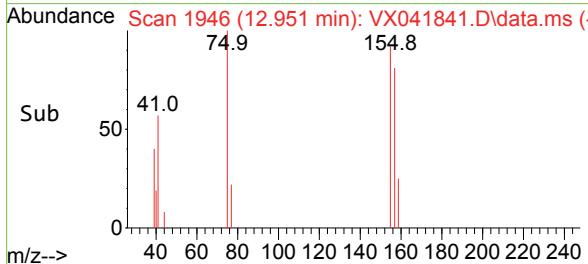
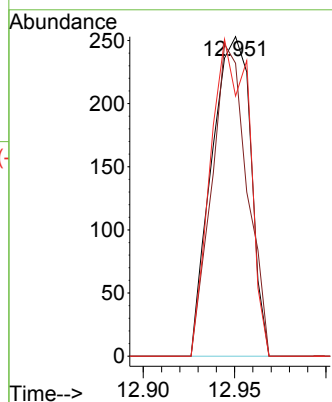
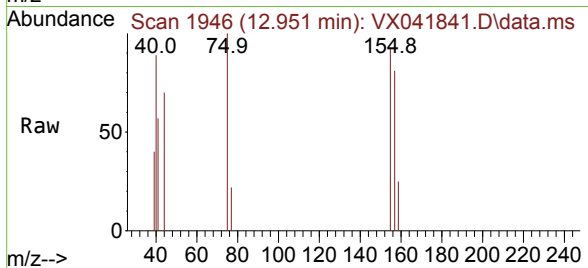




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.516 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

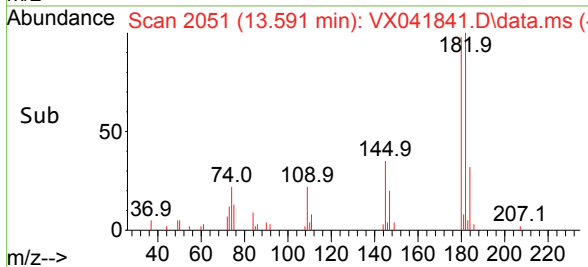
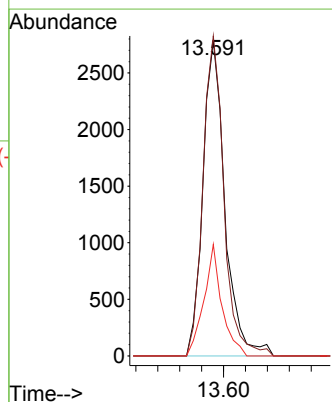
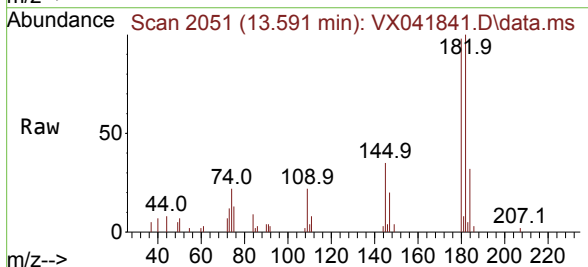
Instrument :
MSVOA_X
ClientSampleId :

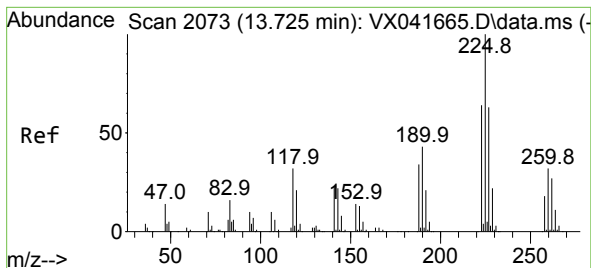
Tgt Ion: 75 Resp: 377
Ion Ratio Lower Upper
75 100
155 88.3 36.1 108.5
157 97.6 44.9 134.7



#93
1,2,4-Trichlorobenzene
Concen: 1.074 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX041841.D
Acq: 13 Jun 2024 10:13

Tgt Ion: 180 Resp: 3873
Ion Ratio Lower Upper
180 100
182 96.6 48.3 144.8
145 28.9 18.0 54.0





#94

Hexachlorobutadiene

Concen: 0.641 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX041841.D

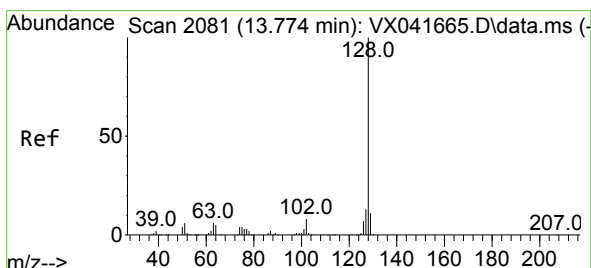
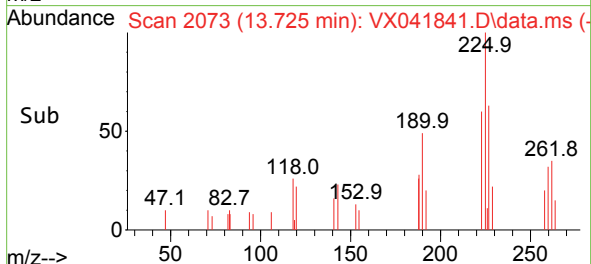
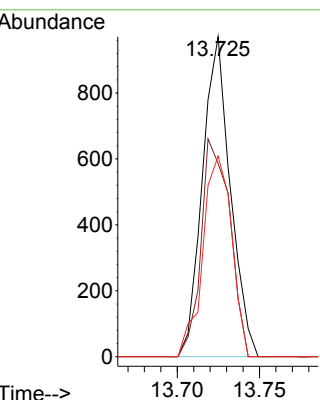
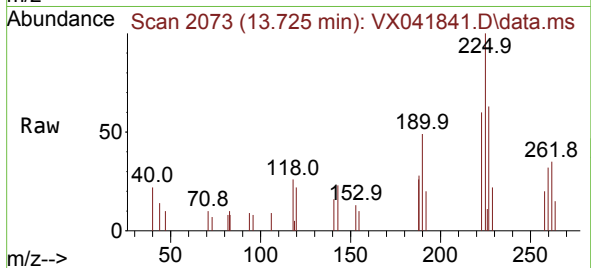
Acq: 13 Jun 2024 10:13

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:225	Resp:	1146
Ion Ratio	Lower	Upper
225	100	
223	69.7	31.1 93.2
227	64.9	32.5 97.5



#95

Naphthalene

Concen: 1.354 ug/l

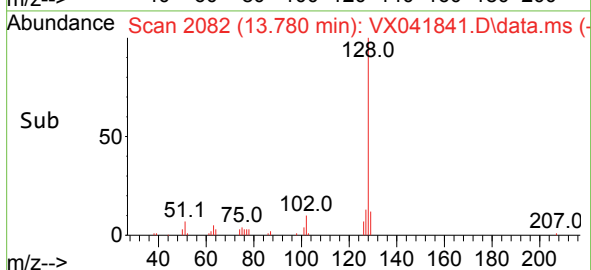
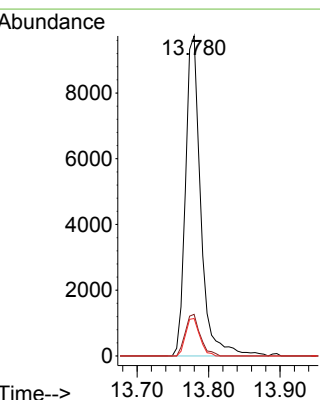
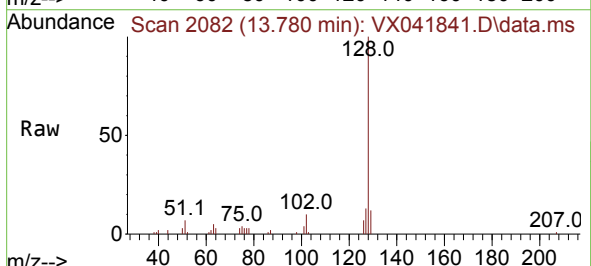
RT: 13.780 min Scan# 2082

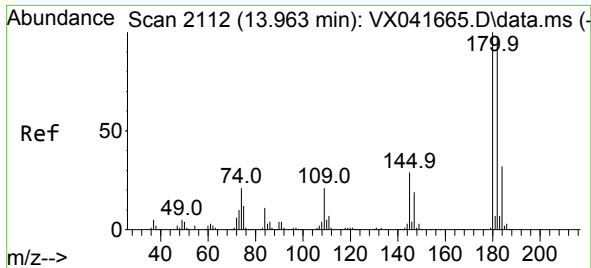
Delta R.T. 0.006 min

Lab File: VX041841.D

Acq: 13 Jun 2024 10:13

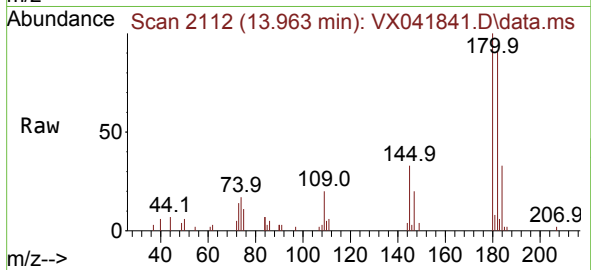
Tgt Ion:128	Resp:	14414
Ion Ratio	Lower	Upper
128	100	
127	12.7	10.3 15.5
129	10.8	8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 1.255 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX041841.D
 Acq: 13 Jun 2024 10:13

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:	180	Resp:	4660
Ion	Ratio	Lower	Upper
180	100		
182	93.3	46.9	140.6
145	29.5	17.8	53.5

