

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060424\
 Data File : VX041734.D
 Acq On : 04 Jun 2024 17:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 05 04:57:48 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	5.544	168	200922	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	288801	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	270798	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	150206	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	116769	47.385	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.780%
35) Dibromofluoromethane	5.379	113	94715	47.435	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.860%
50) Toluene-d8	8.647	98	341733	48.981	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.960%
62) 4-Bromofluorobenzene	11.079	95	132260	51.362	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.720%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	97777	55.383	ug/l	98
3) Chloromethane	1.301	50	98228	50.994	ug/l	99
4) Vinyl Chloride	1.374	62	103171	52.029	ug/l	99
5) Bromomethane	1.593	94	70234	50.857	ug/l	98
6) Chloroethane	1.660	64	59136	49.340	ug/l	95
7) Trichlorofluoromethane	1.868	101	158563	48.967	ug/l	100
8) Diethyl Ether	2.136	74	64661	51.811	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.313	101	100839	54.958	ug/l	89
10) Methyl Iodide	2.441	142	122028	53.333	ug/l	92
11) Tert butyl alcohol	2.995	59	125807	288.598	ug/l	# 91
12) 1,1-Dichloroethene	2.307	96	95396	53.263	ug/l	88
13) Acrolein	2.239	56	107468	264.775	ug/l	99
14) Allyl chloride	2.654	41	160672	54.530	ug/l	97
15) Acrylonitrile	3.069	53	304424	284.756	ug/l	99
16) Acetone	2.392	43	275596	259.448	ug/l	97
17) Carbon Disulfide	2.496	76	210786	53.201	ug/l	98
18) Methyl Acetate	2.709	43	137974	58.638	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	328974	54.899	ug/l	100
20) Methylene Chloride	2.782	84	107728	48.851	ug/l	96
21) trans-1,2-Dichloroethene	3.081	96	98629	53.076	ug/l	93
22) Diisopropyl ether	3.764	45	329854	54.778	ug/l	86
23) Vinyl Acetate	3.721	43	1547301	286.022	ug/l	97
24) 1,1-Dichloroethane	3.599	63	181761	53.381	ug/l	98
25) 2-Butanone	4.562	43	445579	290.933	ug/l	97
26) 2,2-Dichloropropane	4.465	77	149950	53.676	ug/l	97
27) cis-1,2-Dichloroethene	4.477	96	120952	54.450	ug/l	91
28) Bromochloromethane	4.891	49	70235	47.892	ug/l	# 81
29) Tetrahydrofuran	5.007	42	287496	297.653	ug/l	97
30) Chloroform	5.087	83	193660	54.172	ug/l	96
31) Cyclohexane	5.458	56	156828	53.905	ug/l	94
32) 1,1,1-Trichloroethane	5.373	97	174108	55.576	ug/l	98
36) 1,1-Dichloropropene	5.684	75	132082	54.630	ug/l	97
37) Ethyl Acetate	4.715	43	173541	56.875	ug/l	99
38) Carbon Tetrachloride	5.666	117	152448	55.498	ug/l	99
39) Methylcyclohexane	7.373	83	168941	56.876	ug/l	92
40) Benzene	6.031	78	403948	53.452	ug/l	100

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	94823	63.543	ug/l	97
42) 1,2-Dichloroethane	6.080	62	151347	53.647	ug/l	96
43) Isopropyl Acetate	6.342	43	264791	57.479	ug/l	98
44) Trichloroethene	7.117	130	112082	54.532	ug/l	91
45) 1,2-Dichloropropane	7.428	63	98904	55.044	ug/l	99
46) Dibromomethane	7.574	93	75543	54.815	ug/l #	81
47) Bromodichloromethane	7.818	83	146716	57.495	ug/l	98
48) Methyl methacrylate	7.690	41	132533	59.907	ug/l	96
49) 1,4-Dioxane	7.659	88	54807	1133.831	ug/l #	90
51) 4-Methyl-2-Pentanone	8.574	43	895691	299.834	ug/l	98
52) Toluene	8.714	92	267025	55.676	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	151010	60.119	ug/l	100
54) cis-1,3-Dichloropropene	8.360	75	162740	58.566	ug/l	95
55) 1,1,2-Trichloroethane	9.147	97	107918	55.820	ug/l	98
56) Ethyl methacrylate	9.116	69	180377	61.126	ug/l	98
57) 1,3-Dichloropropane	9.305	76	177473	55.292	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	486205	349.973	ug/l	94
59) 2-Hexanone	9.427	43	702179	308.309	ug/l	98
60) Dibromochloromethane	9.519	129	129570	60.415	ug/l	99
61) 1,2-Dibromoethane	9.610	107	114134	55.935	ug/l	99
64) Tetrachloroethene	9.269	164	109237	53.822	ug/l	92
65) Chlorobenzene	10.073	112	313688	53.976	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	113657	56.360	ug/l	98
67) Ethyl Benzene	10.189	91	517553	55.880	ug/l	98
68) m/p-Xylenes	10.299	106	414351	112.456	ug/l	94
69) o-Xylene	10.640	106	204494	55.790	ug/l	94
70) Styrene	10.653	104	350582	57.908	ug/l	96
71) Bromoform	10.799	173	104564	59.538	ug/l #	99
73) Isopropylbenzene	10.964	105	532022	57.100	ug/l	97
74) N-amyl acetate	10.842	43	247042	59.855	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	176601	53.409	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	202779	77.374	ug/l	89
77) Bromobenzene	11.195	156	150440	54.701	ug/l	81
78) n-propylbenzene	11.305	91	600164	58.661	ug/l	97
79) 2-Chlorotoluene	11.360	91	365522	55.585	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	451538	58.043	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	57043	59.322	ug/l	93
82) 4-Chlorotoluene	11.451	91	422101	56.422	ug/l	93
83) tert-Butylbenzene	11.713	119	478392	57.089	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	452919	57.463	ug/l	94
85) sec-Butylbenzene	11.890	105	569169	59.245	ug/l	95
86) p-Isopropyltoluene	12.006	119	504155	59.836	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	272591	55.498	ug/l	95
88) 1,4-Dichlorobenzene	12.037	146	275781	54.469	ug/l	96
89) n-Butylbenzene	12.329	91	415153	62.241	ug/l	98
90) Hexachloroethane	12.536	117	84575	59.017	ug/l	64
91) 1,2-Dichlorobenzene	12.335	146	274864	54.939	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.939	75	42108	63.036	ug/l	65
93) 1,2,4-Trichlorobenzene	13.585	180	192728	58.450	ug/l	96
94) Hexachlorobutadiene	13.725	225	94139	57.627	ug/l	100
95) Naphthalene	13.774	128	592285	60.871	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	196562	57.923	ug/l	95

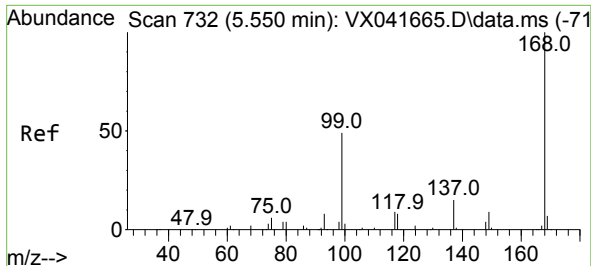
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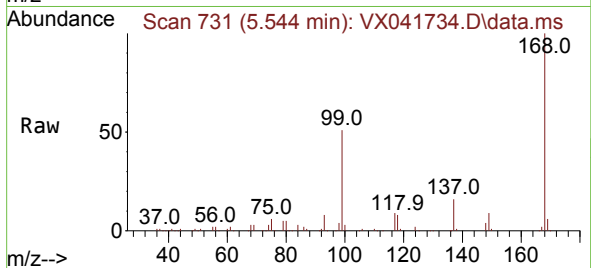
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

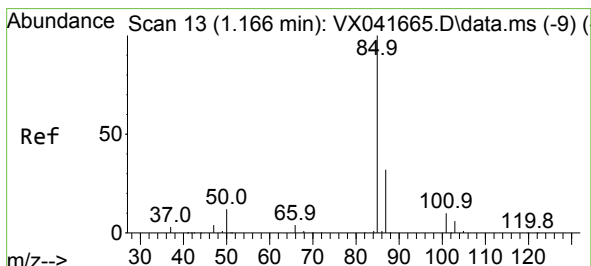
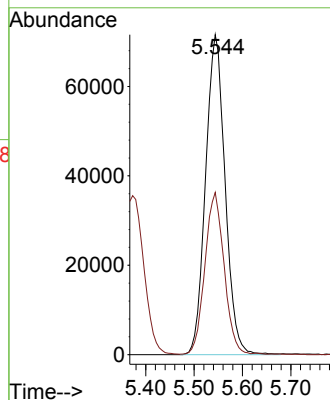
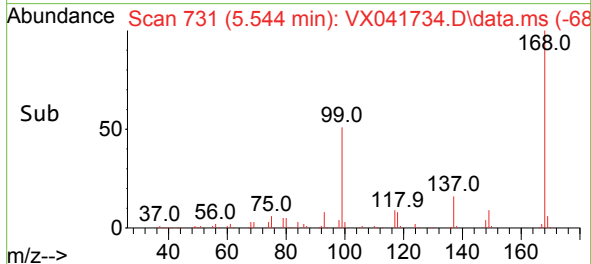


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

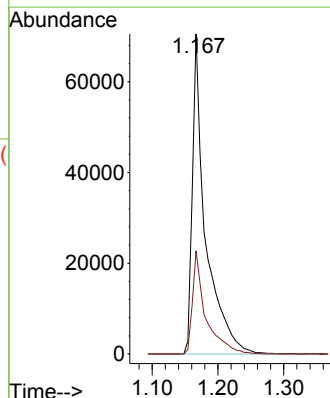
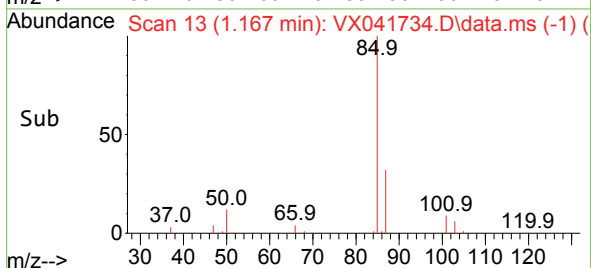
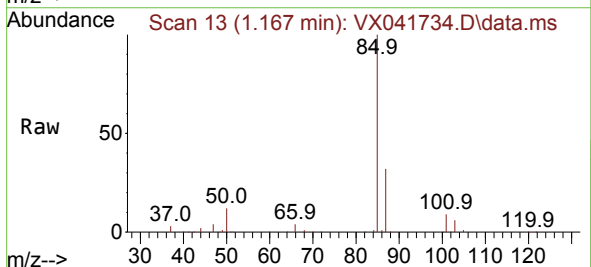


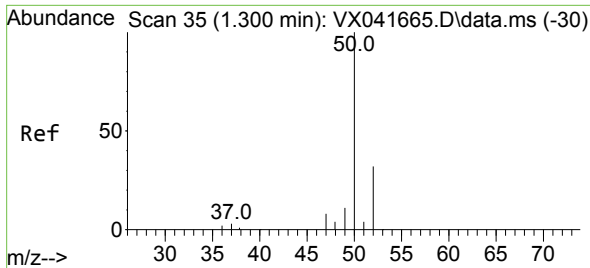
Tgt Ion:168 Resp: 200922
Ion Ratio Lower Upper
168 100
99 50.5 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 55.383 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 85 Resp: 97777
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1

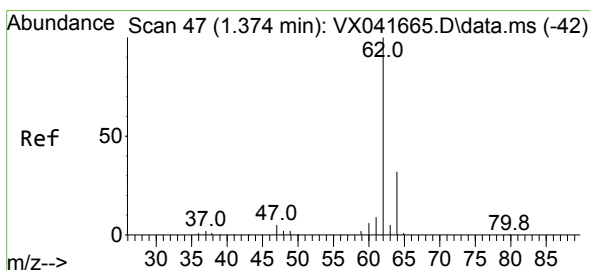
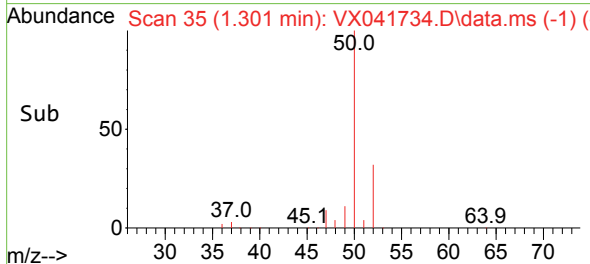
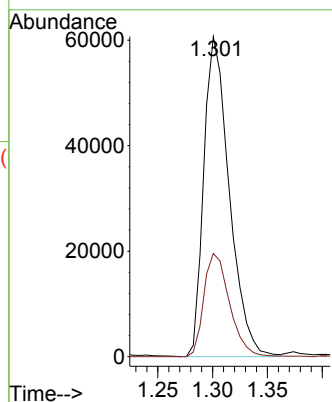
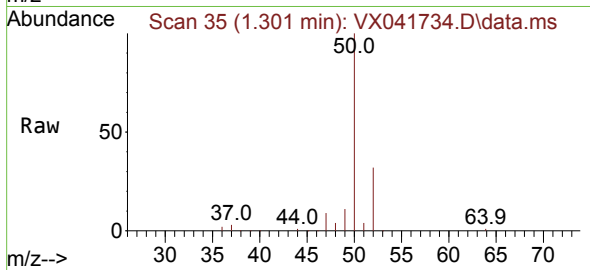




#3
Chloromethane
Concen: 50.994 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

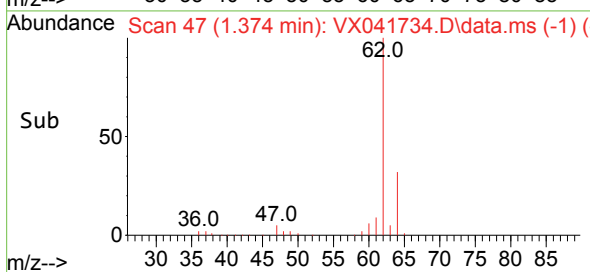
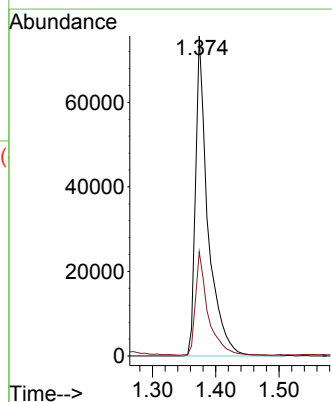
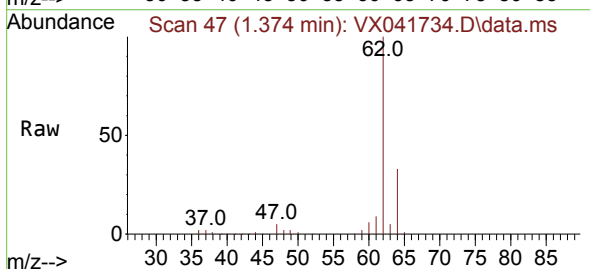
Instrument :
MSVOA_X
ClientSampleId :

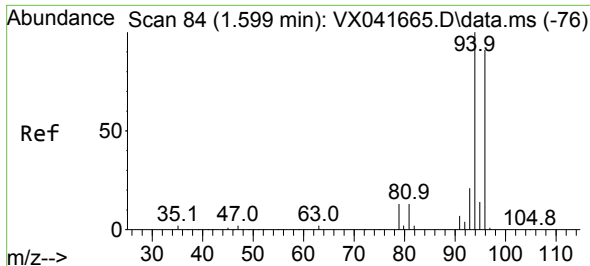
Tgt Ion: 50 Resp: 98228
Ion Ratio Lower Upper
50 100
52 32.2 25.5 38.3



#4
Vinyl Chloride
Concen: 52.029 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 62 Resp: 103171
Ion Ratio Lower Upper
62 100
64 32.3 25.4 38.0

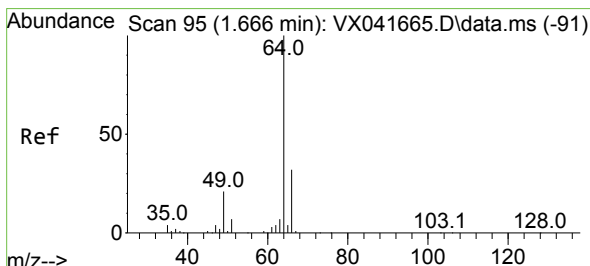
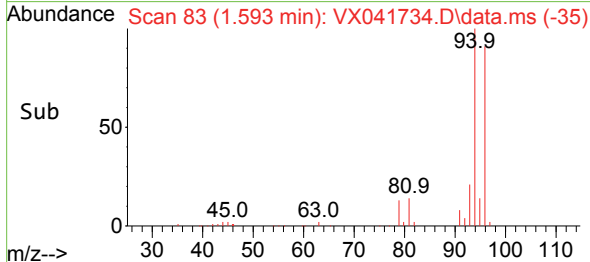
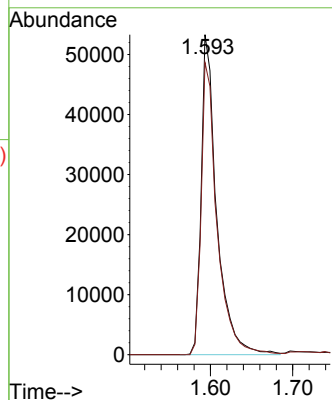
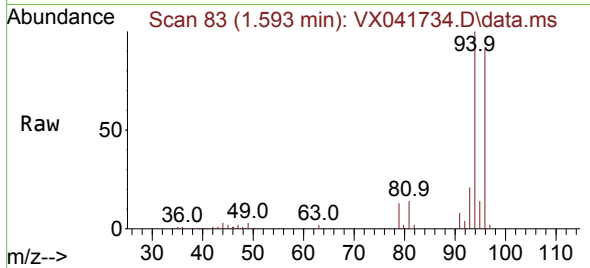




#5
Bromomethane
Concen: 50.857 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

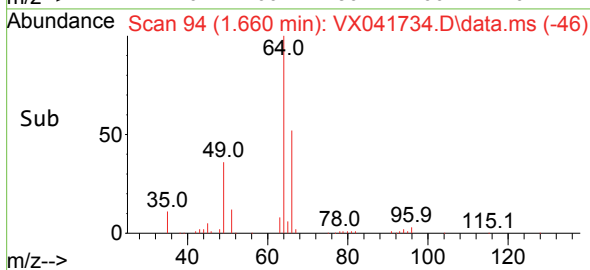
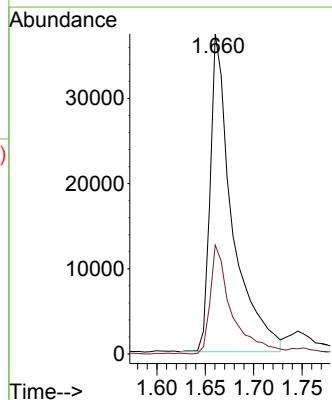
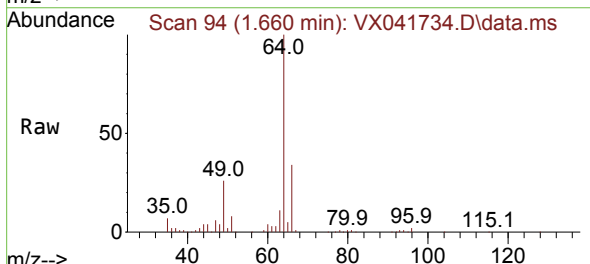
Instrument :
MSVOA_X
ClientSampleId :

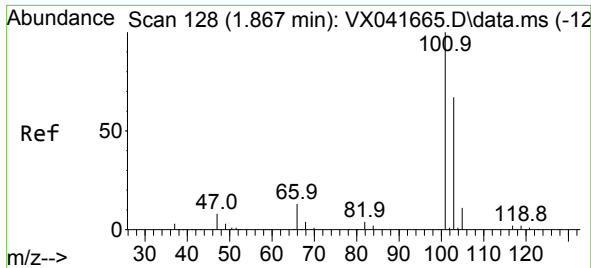
Tgt Ion: 94 Resp: 70234
Ion Ratio Lower Upper
94 100
96 91.3 74.6 111.8



#6
Chloroethane
Concen: 49.340 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 64 Resp: 59136
Ion Ratio Lower Upper
64 100
66 34.0 25.1 37.7

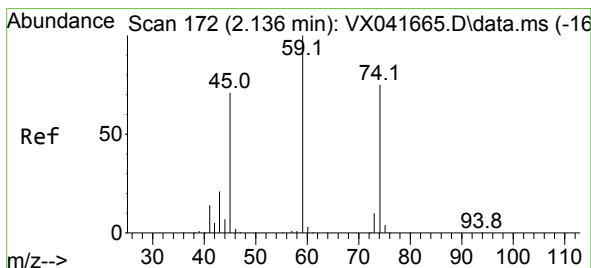
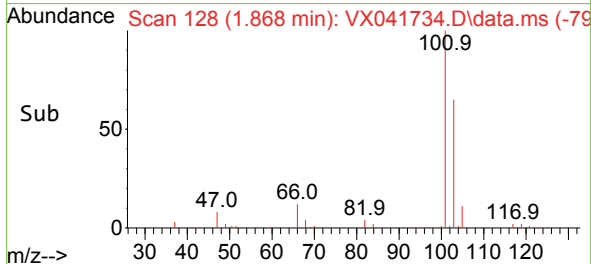
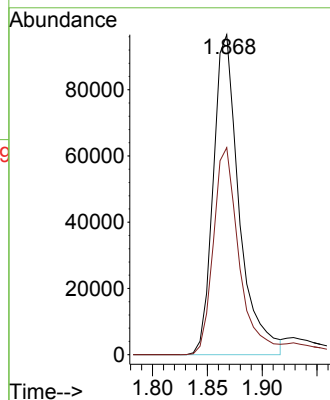
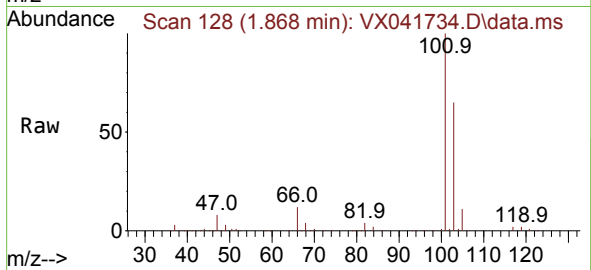




#7
Trichlorofluoromethane
Concen: 48.967 ug/l
RT: 1.868 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041734.D
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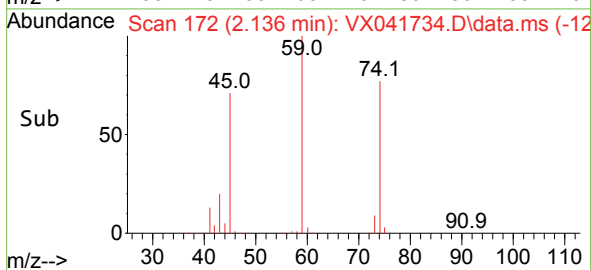
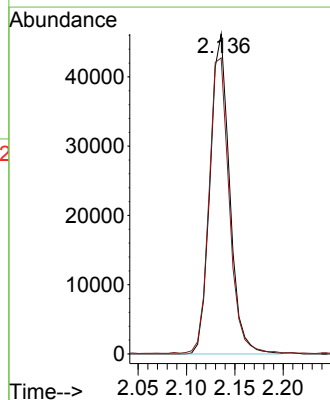
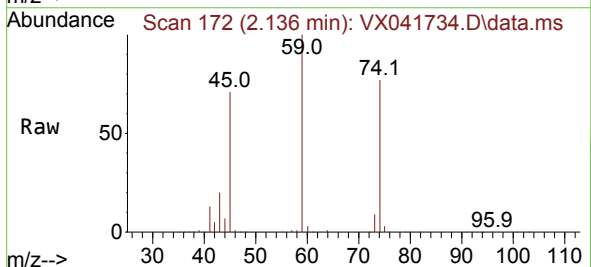
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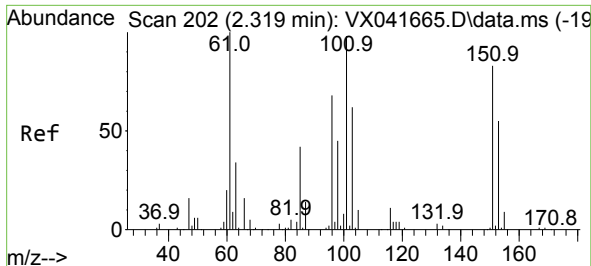
Tgt Ion:101 Resp: 158563
Ion Ratio Lower Upper
101 100
103 64.7 51.4 77.2



#8
Diethyl Ether
Concen: 51.811 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 74 Resp: 64661
Ion Ratio Lower Upper
74 100
45 96.0 53.3 159.8

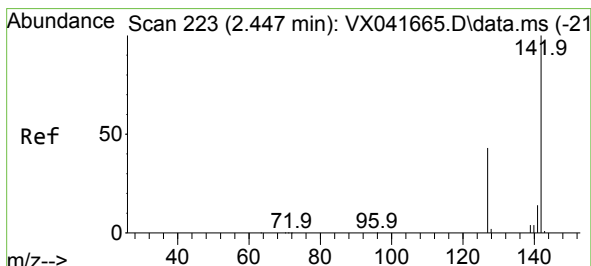
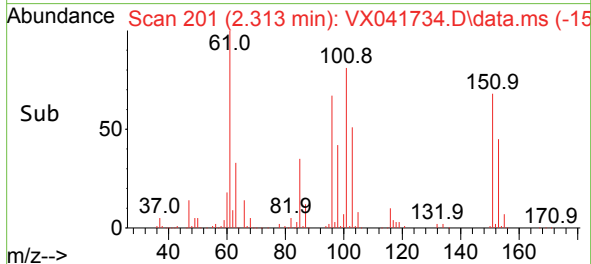
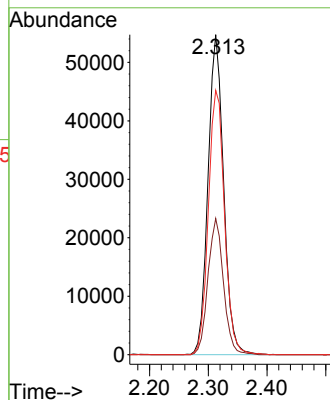
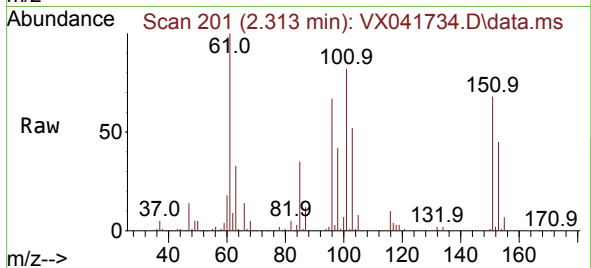




#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.958 ug/l
RT: 2.313 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

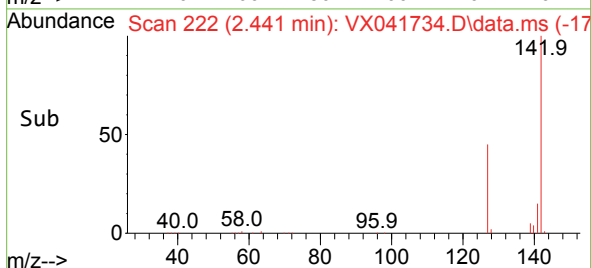
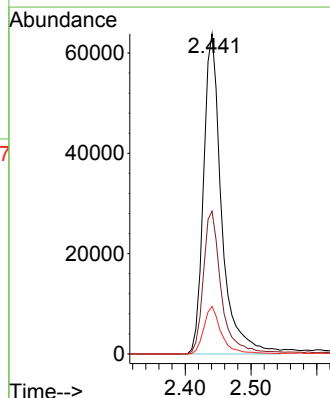
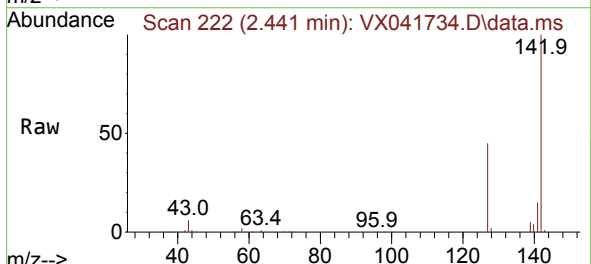
Instrument :
MSVOA_X
ClientSampleId :

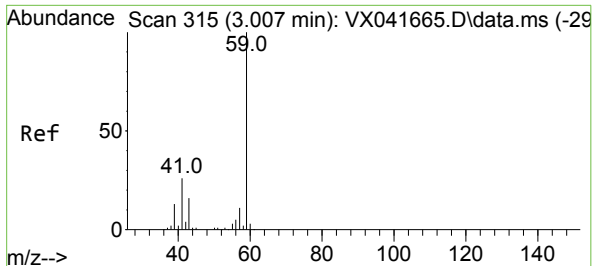
Tgt Ion:101 Resp: 100839
Ion Ratio Lower Upper
101 100
85 42.5 37.0 55.6
151 85.6 58.6 87.8



#10
Methyl Iodide
Concen: 53.333 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

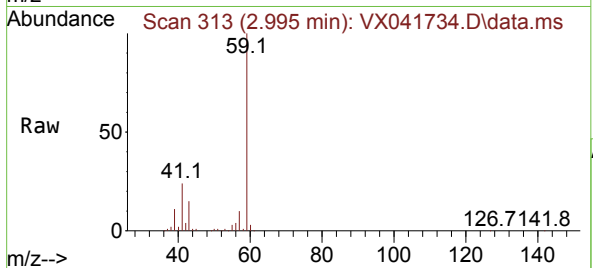
Tgt Ion:142 Resp: 122028
Ion Ratio Lower Upper
142 100
127 44.7 41.6 62.4
141 14.5 11.6 17.4



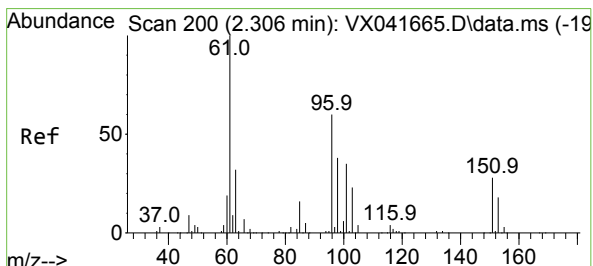
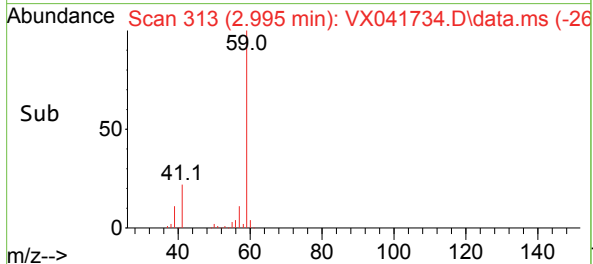
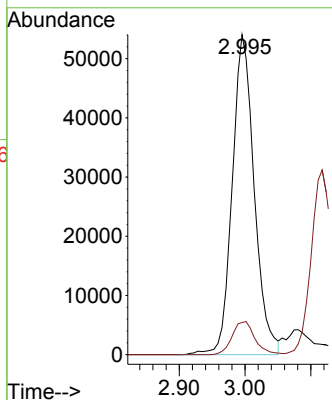


#11
Tert butyl alcohol
Concen: 288.598 ug/l
RT: 2.995 min Scan# 315
Delta R.T. -0.012 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

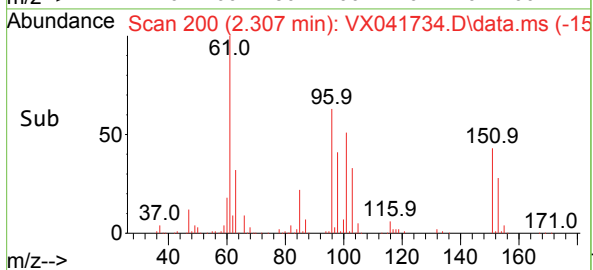
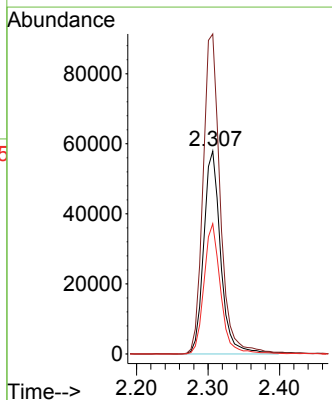
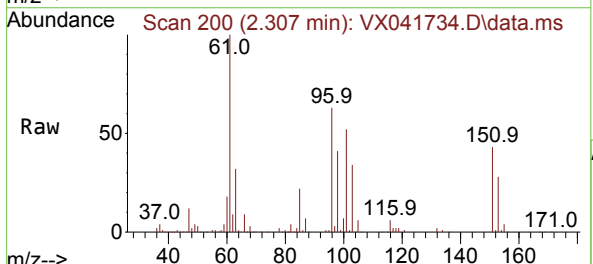


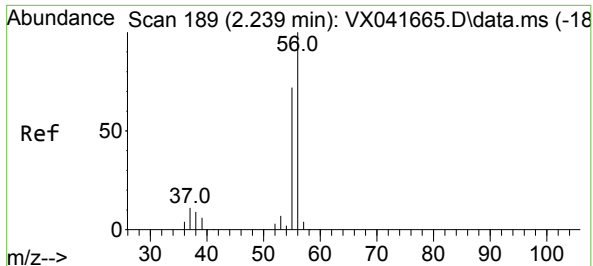
Tgt Ion: 59 Resp: 125807
Ion Ratio Lower Upper
59 100
57 10.8 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 53.263 ug/l
RT: 2.307 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 96 Resp: 95396
Ion Ratio Lower Upper
96 100
61 157.7 144.6 216.8
98 64.2 50.4 75.6





#13

Acrolein

Concen: 264.775 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

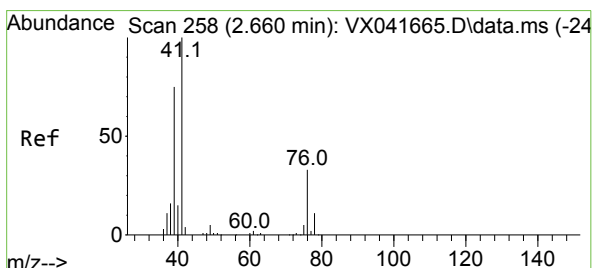
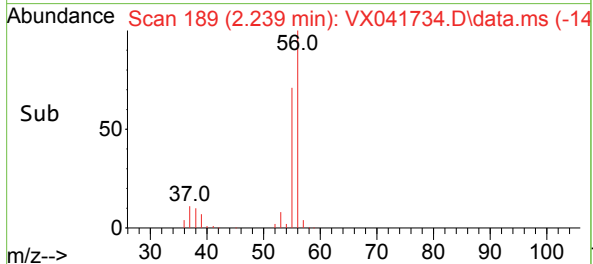
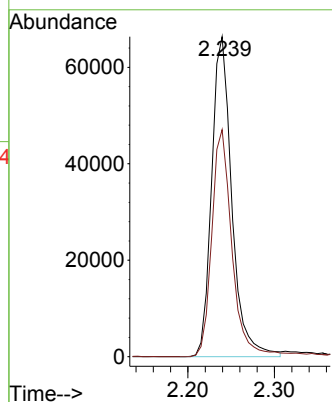
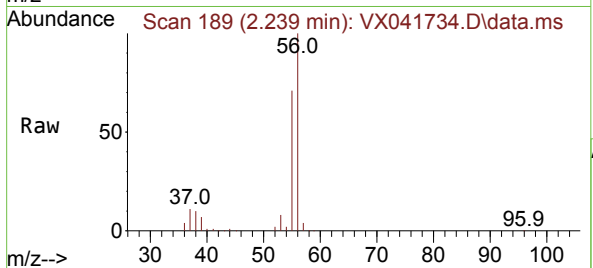
ClientSampleId :

Tgt Ion: 56 Resp: 107468

Ion Ratio Lower Upper

56 100

55 72.2 57.1 85.7



#14

Allyl chloride

Concen: 54.530 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

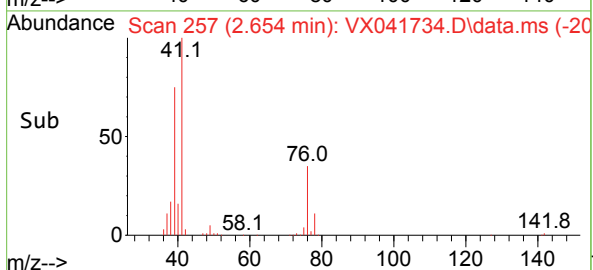
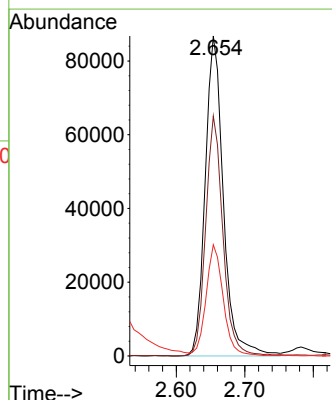
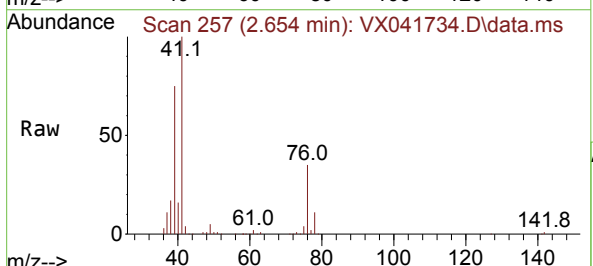
Tgt Ion: 41 Resp: 160672

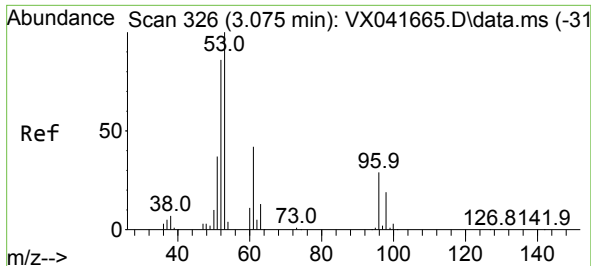
Ion Ratio Lower Upper

41 100

39 71.1 55.8 83.6

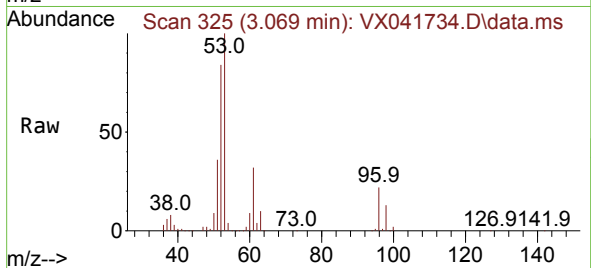
76 32.9 24.3 36.5



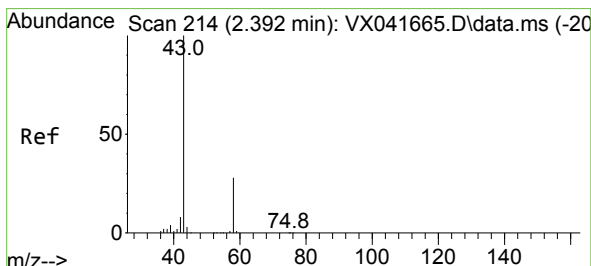
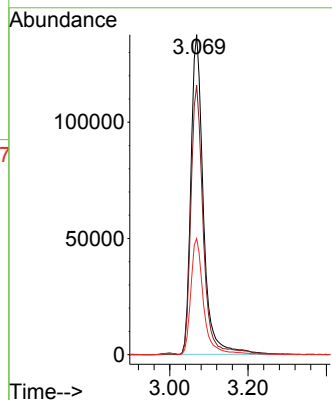
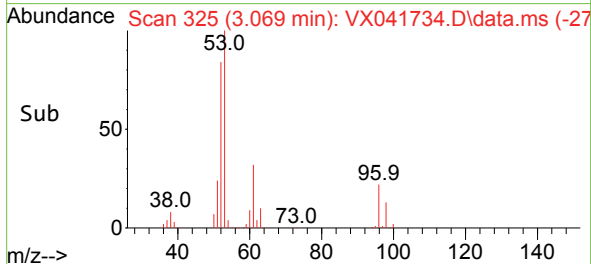


#15
Acrylonitrile
Concen: 284.756 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

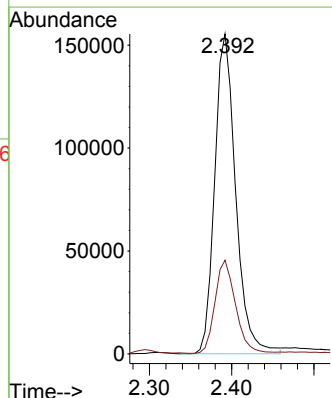
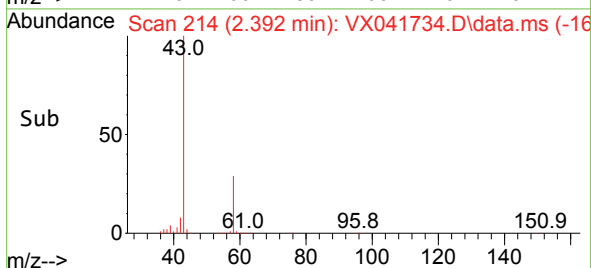
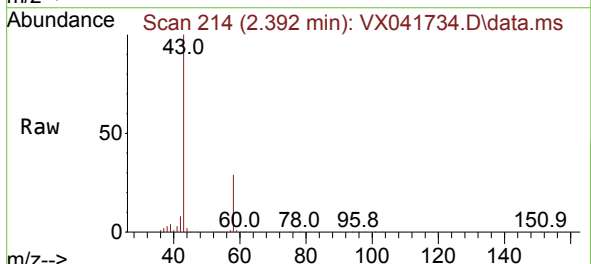


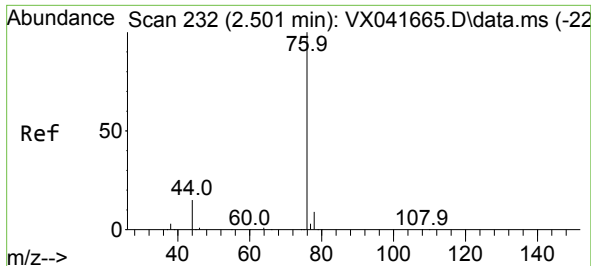
Tgt Ion: 53 Resp: 304424
Ion Ratio Lower Upper
53 100
52 84.1 66.0 99.0
51 37.6 29.8 44.6



#16
Acetone
Concen: 259.448 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

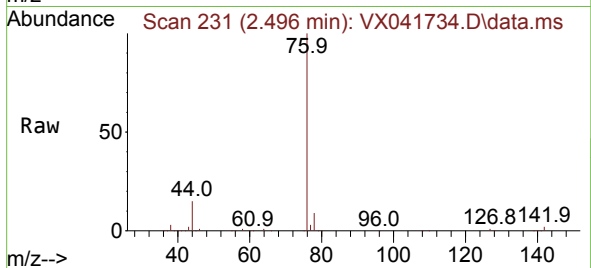
Tgt Ion: 43 Resp: 275596
Ion Ratio Lower Upper
43 100
58 29.0 21.9 32.9



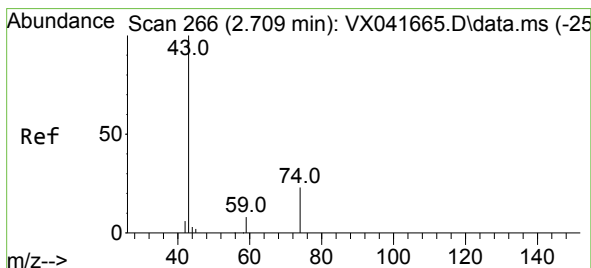
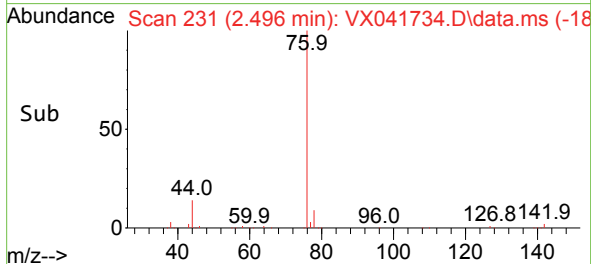
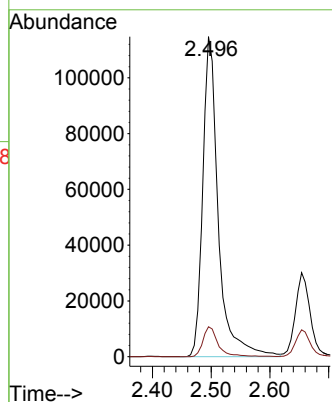


#17
Carbon Disulfide
Concen: 53.201 ug/l
RT: 2.496 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

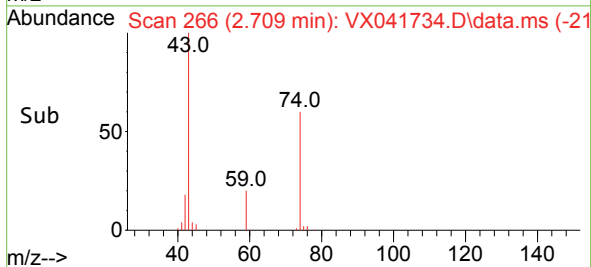
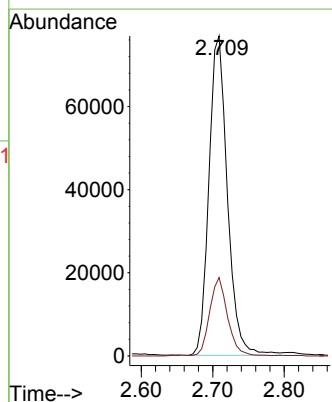
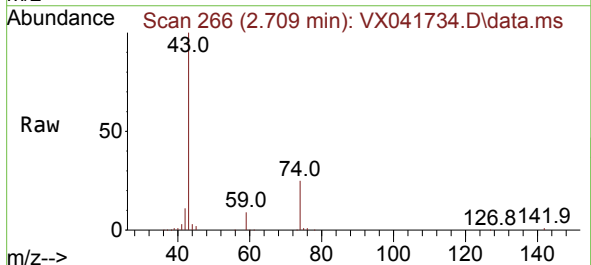


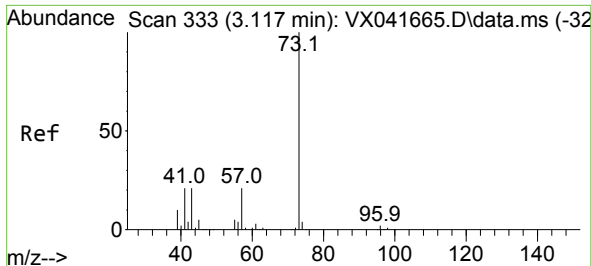
Tgt Ion: 76 Resp: 210786
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6



#18
Methyl Acetate
Concen: 58.638 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 43 Resp: 137974
Ion Ratio Lower Upper
43 100
74 23.4 17.8 26.8

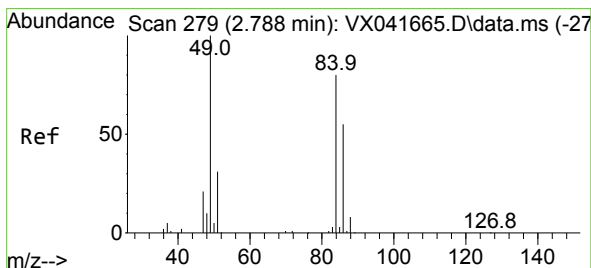
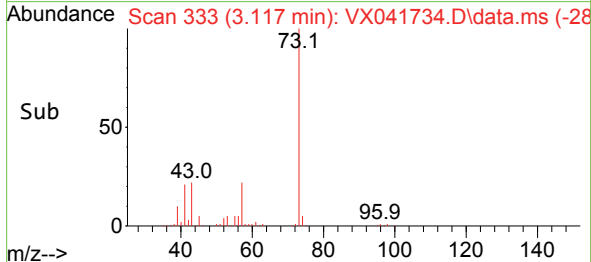
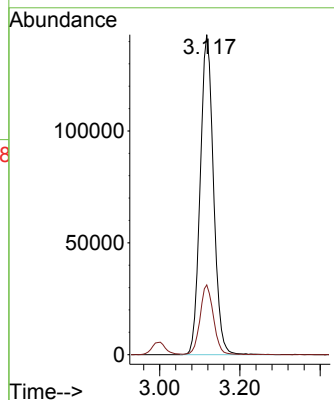
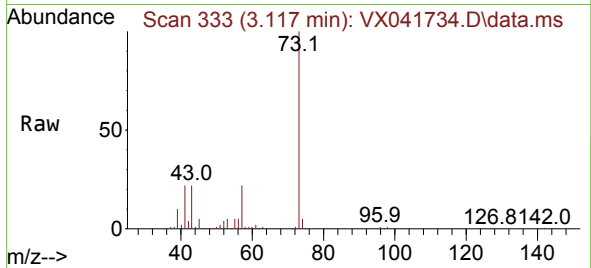




#19
Methyl tert-butyl Ether
Concen: 54.899 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

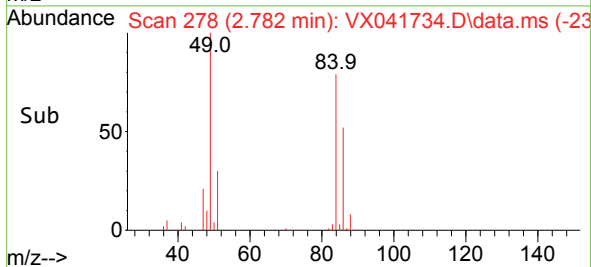
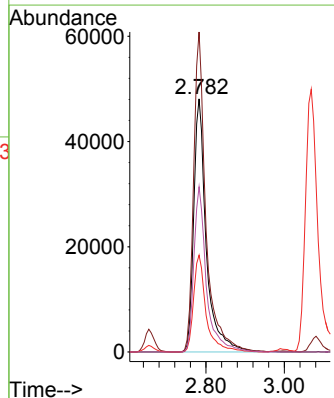
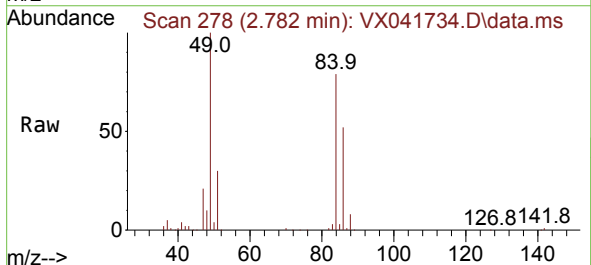
Instrument :
MSVOA_X
ClientSampleId :

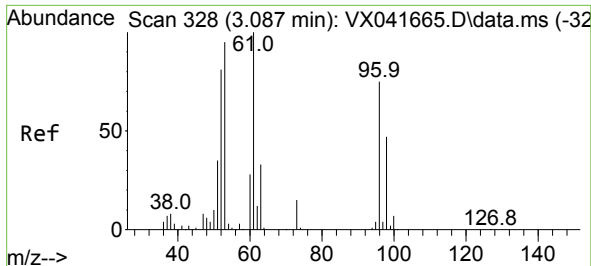
Tgt Ion: 73 Resp: 328974
Ion Ratio Lower Upper
73 100
57 21.8 17.3 25.9



#20
Methylene Chloride
Concen: 48.851 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 84 Resp: 107728
Ion Ratio Lower Upper
84 100
49 126.4 103.6 155.4
51 38.2 33.8 50.6
86 65.3 49.4 74.0

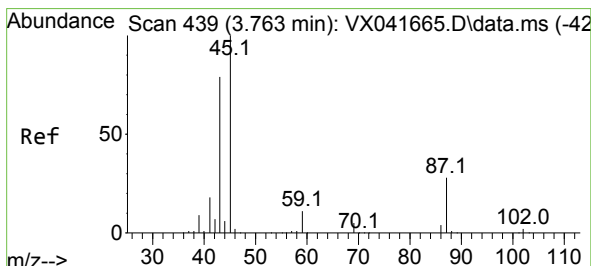
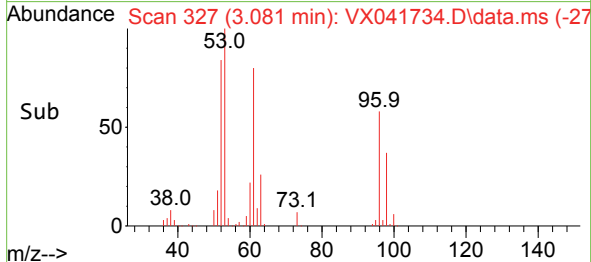
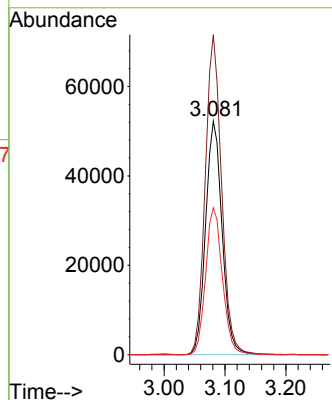
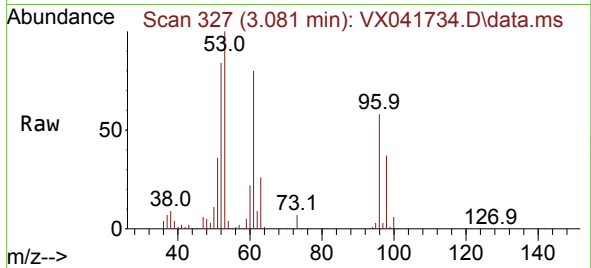




#21
trans-1,2-Dichloroethene
Concen: 53.076 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

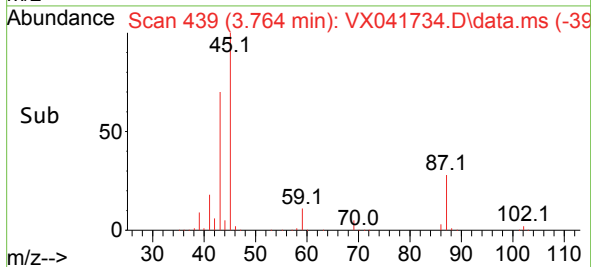
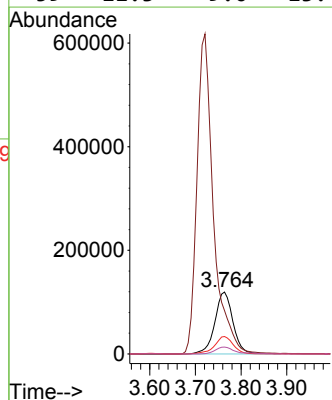
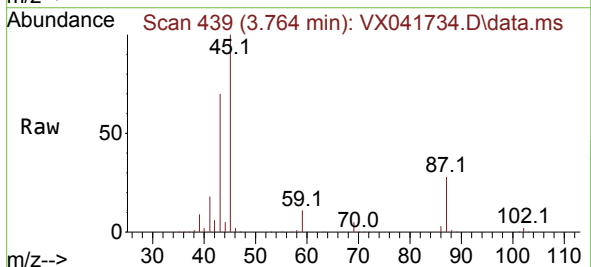
Instrument :
MSVOA_X
ClientSampleId :

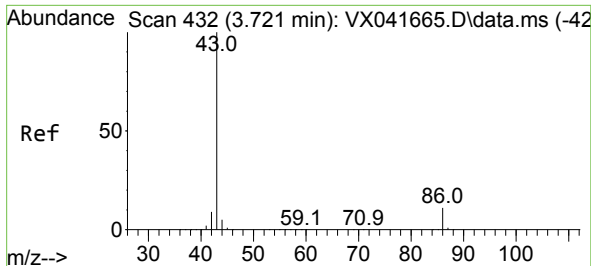
Tgt Ion: 96 Resp: 98629
Ion Ratio Lower Upper
96 100
61 137.1 119.2 178.8
98 62.9 48.7 73.1



#22
Diisopropyl ether
Concen: 54.778 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 45 Resp: 329854
Ion Ratio Lower Upper
45 100
43 70.1 69.7 104.5
87 28.2 20.8 31.2
59 11.3 9.0 13.4

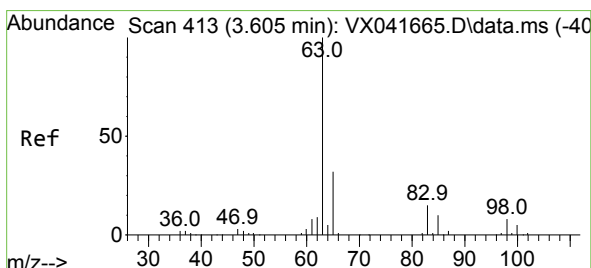
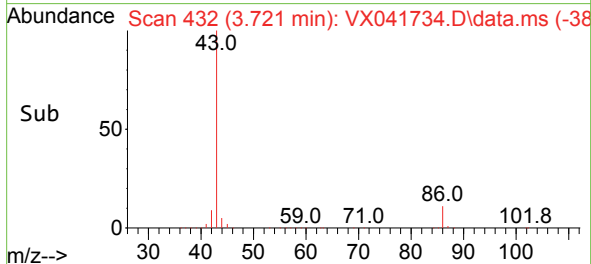
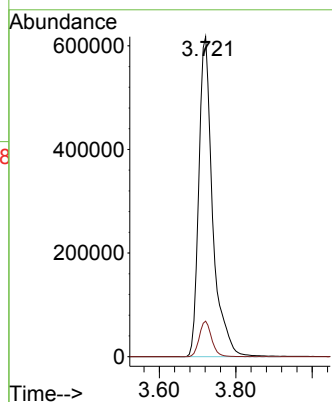
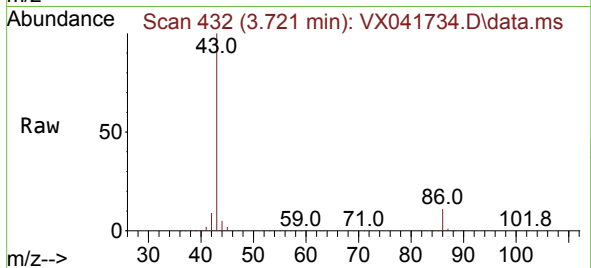




#23
 Vinyl Acetate
 Concen: 286.022 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX041734.D
 Acq: 04 Jun 2024 17:09

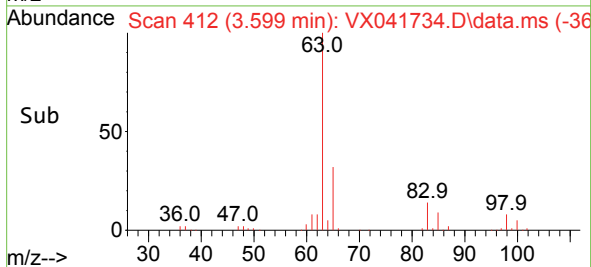
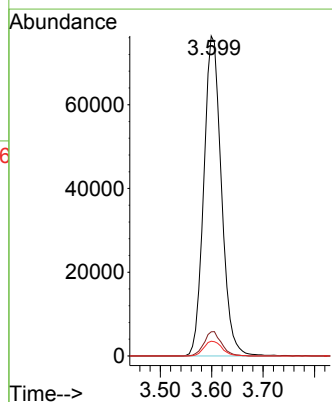
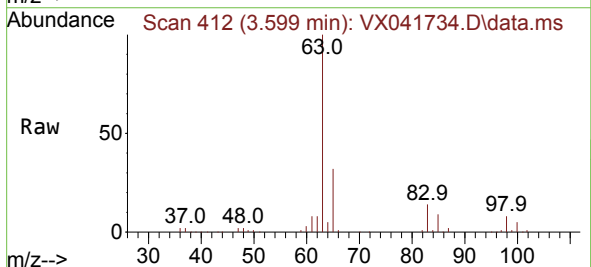
Instrument :
 MSVOA_X
 ClientSampleId :

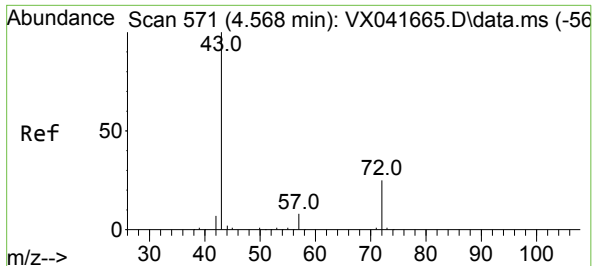
Tgt Ion: 43 Resp: 1547301
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 53.381 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX041734.D
 Acq: 04 Jun 2024 17:09

Tgt Ion: 63 Resp: 181761
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.3 9.8
 100 4.6 2.1 6.5





#25

2-Butanone

Concen: 290.933 ug/l

RT: 4.562 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

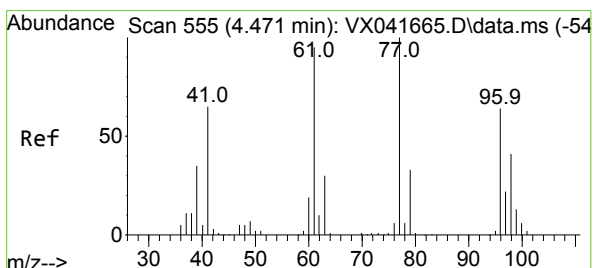
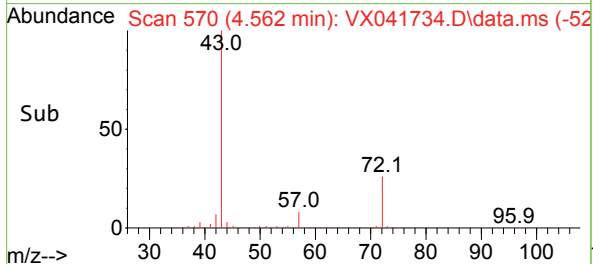
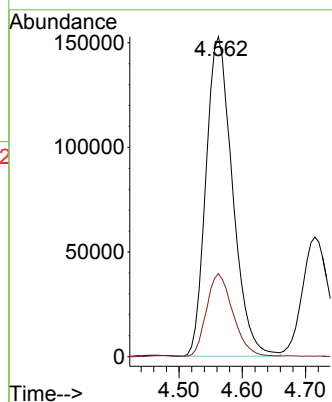
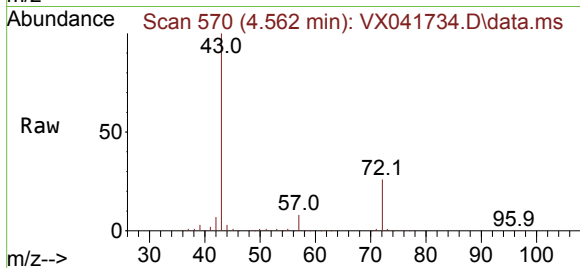
ClientSampleId :

Tgt Ion: 43 Resp: 445579

Ion Ratio Lower Upper

43 100

72 25.8 19.4 29.2



#26

2,2-Dichloropropane

Concen: 53.676 ug/l

RT: 4.465 min Scan# 554

Delta R.T. -0.006 min

Lab File: VX041734.D

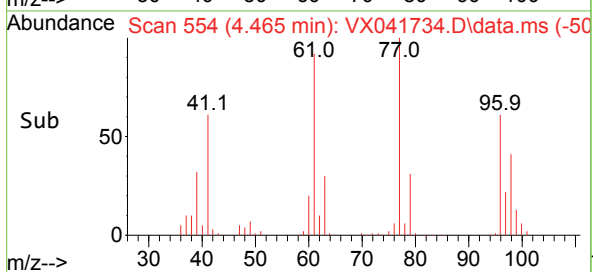
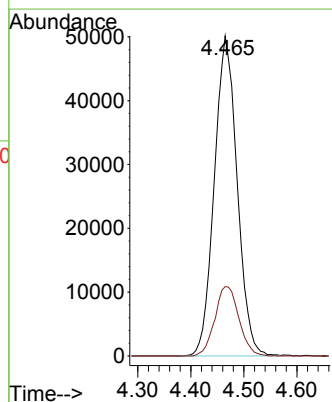
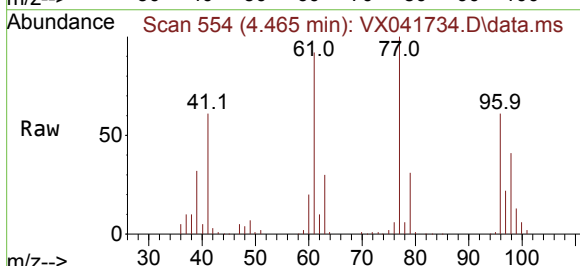
Acq: 04 Jun 2024 17:09

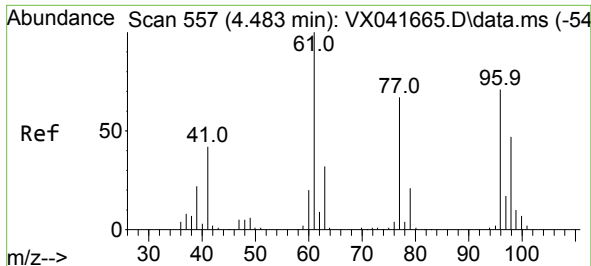
Tgt Ion: 77 Resp: 149950

Ion Ratio Lower Upper

77 100

97 22.9 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 54.450 ug/l

RT: 4.477 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

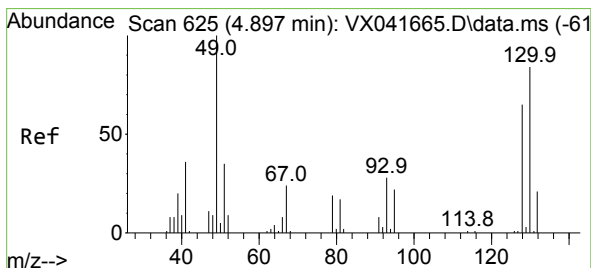
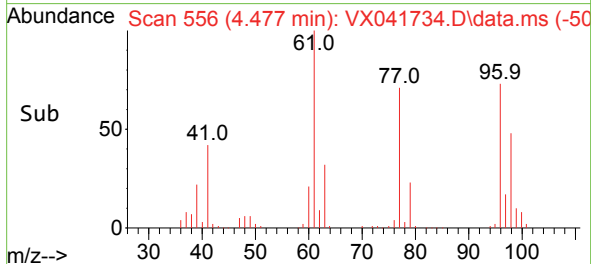
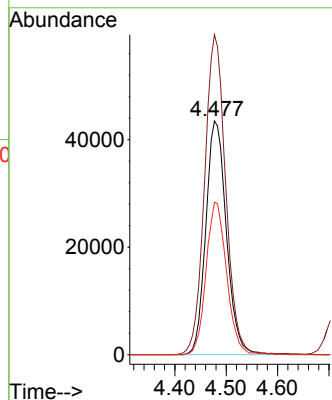
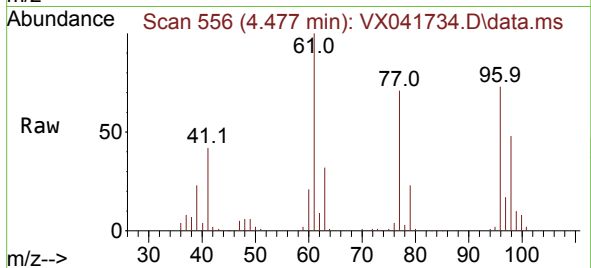
Tgt Ion: 96 Resp: 120952

Ion Ratio Lower Upper

96 100

61 140.3 0.0 312.2

98 65.2 0.0 129.0



#28

Bromochloromethane

Concen: 47.892 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

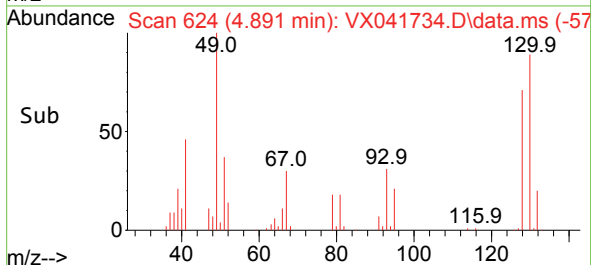
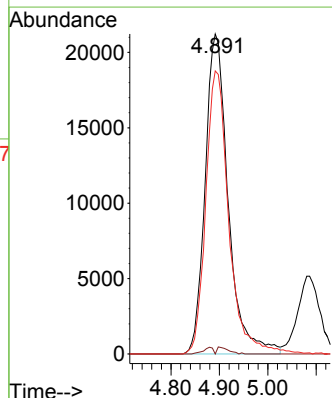
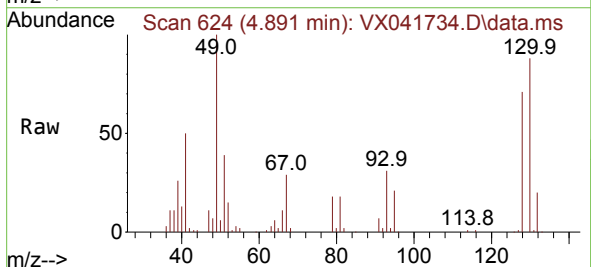
Tgt Ion: 49 Resp: 70235

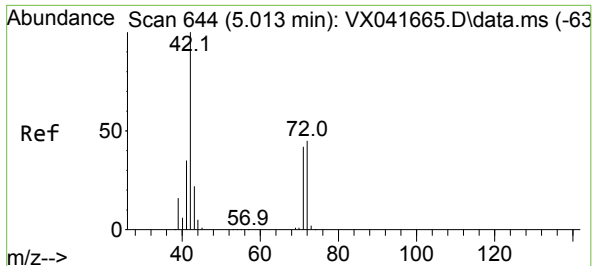
Ion Ratio Lower Upper

49 100

129 1.1 0.0 3.8

130 88.4 57.5 86.3#





#29

Tetrahydrofuran

Concen: 297.653 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

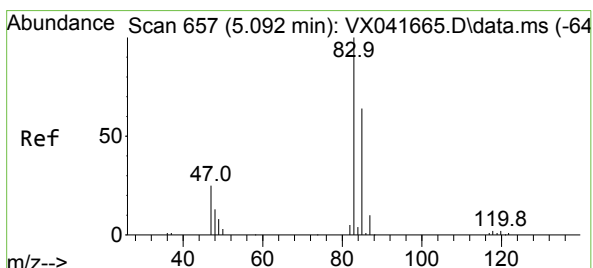
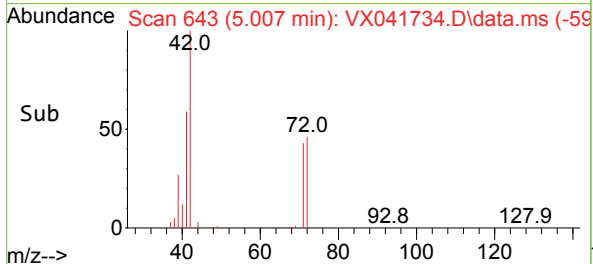
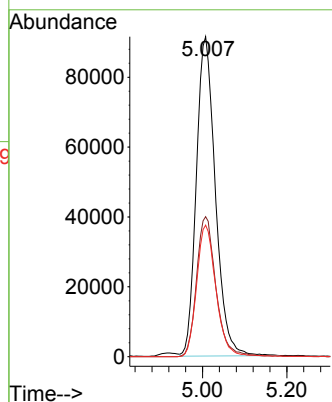
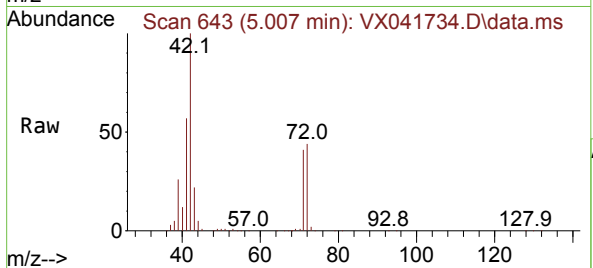
Tgt Ion: 42 Resp: 287496

Ion Ratio Lower Upper

42 100

72 44.7 34.2 51.4

71 41.9 32.2 48.2



#30

Chloroform

Concen: 54.172 ug/l

RT: 5.087 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX041734.D

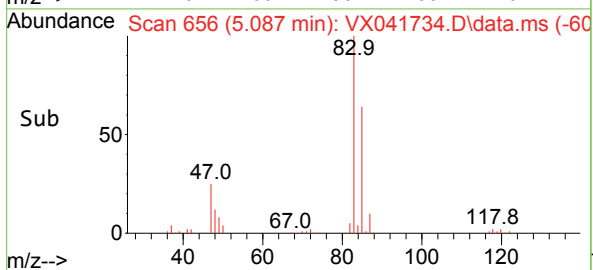
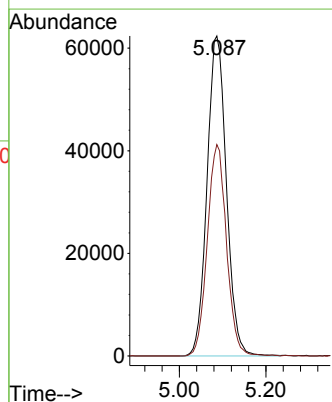
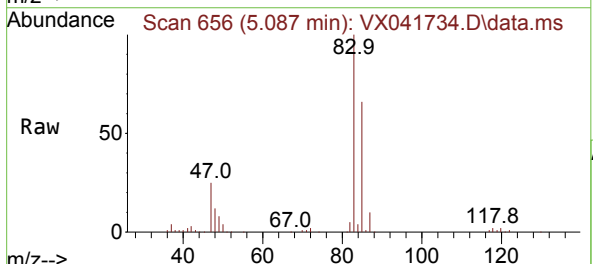
Acq: 04 Jun 2024 17:09

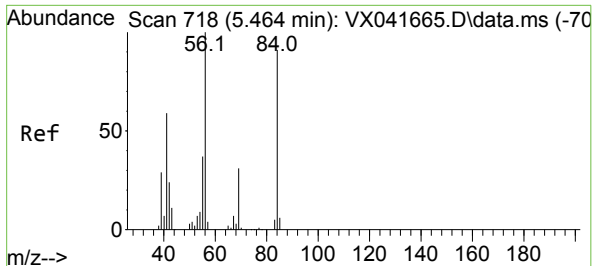
Tgt Ion: 83 Resp: 193660

Ion Ratio Lower Upper

83 100

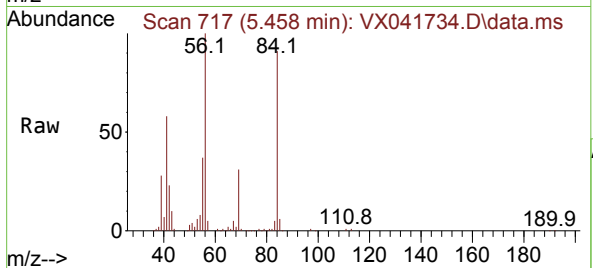
85 66.1 50.3 75.5



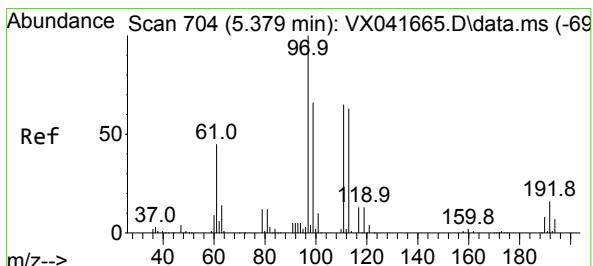
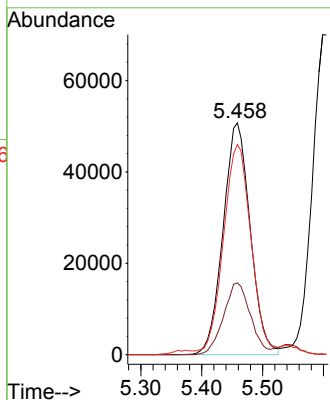
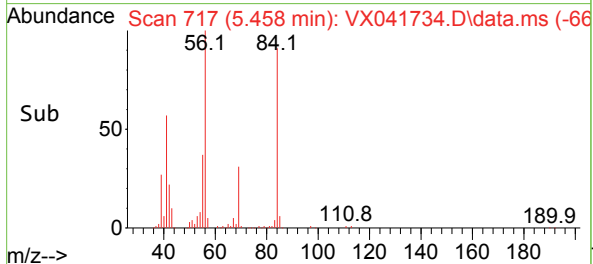


#31
Cyclohexane
Concen: 53.905 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

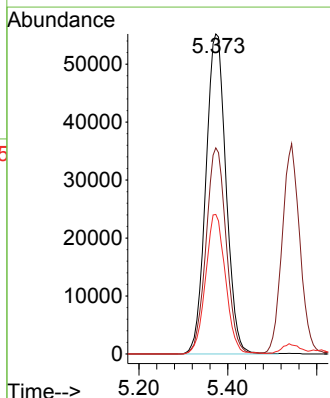
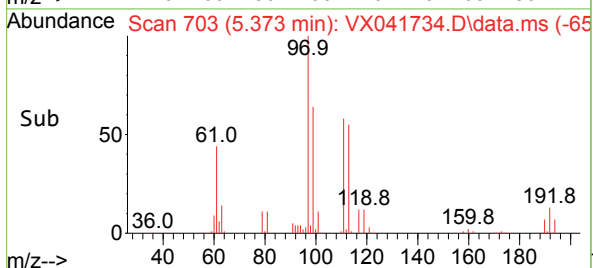
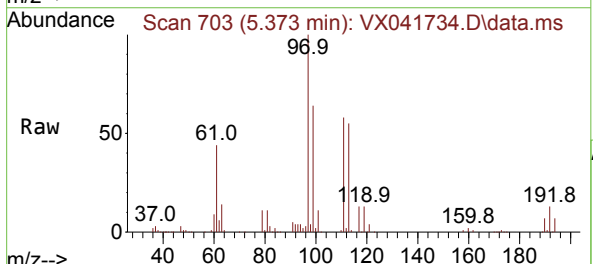


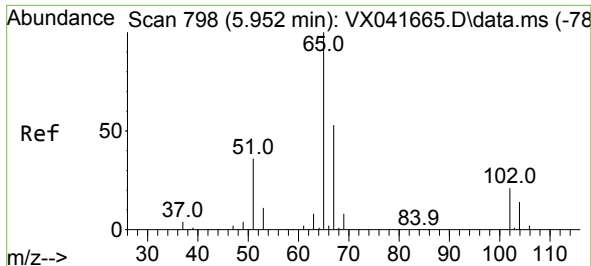
Tgt Ion: 56 Resp: 156828
Ion Ratio Lower Upper
56 100
69 31.0 23.4 35.2
84 88.7 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 55.576 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 97 Resp: 174108
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: 47.385 ug/l

RT: 5.946 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

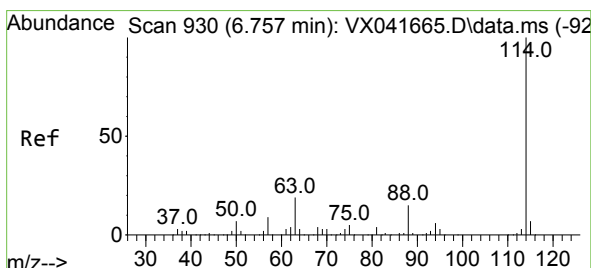
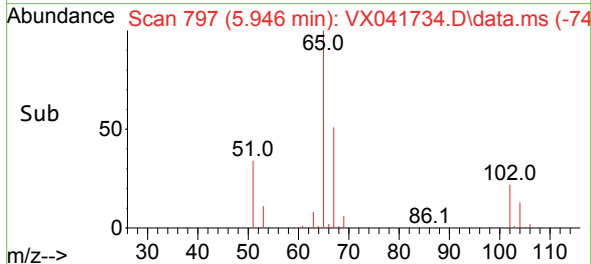
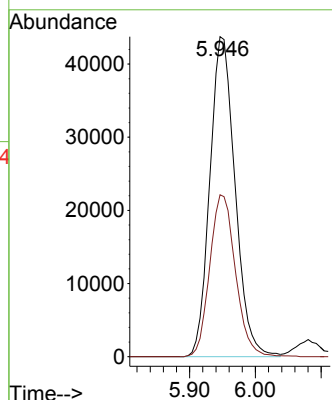
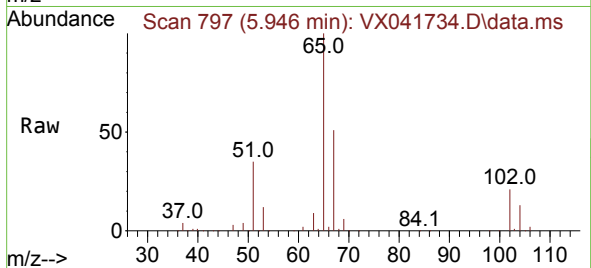
ClientSampleId :

Tgt Ion: 65 Resp: 116769

Ion Ratio Lower Upper

65 100

67 51.6 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

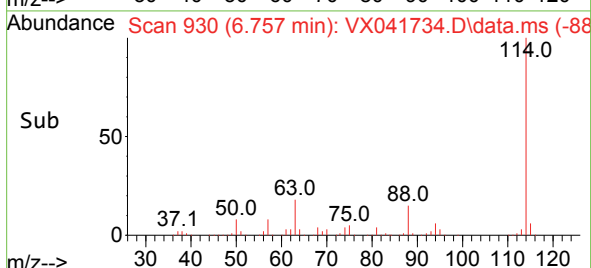
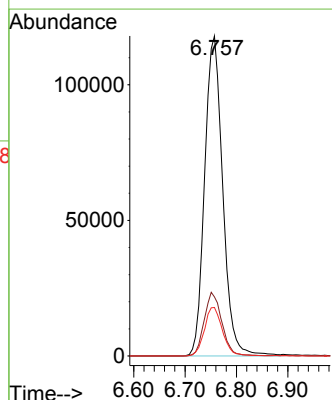
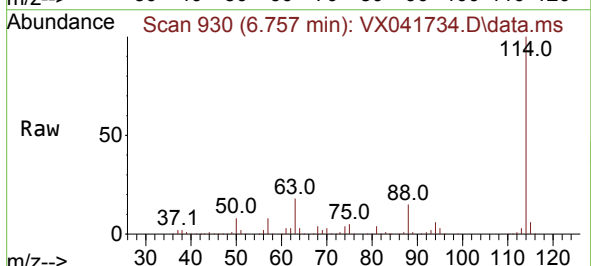
Tgt Ion: 114 Resp: 288801

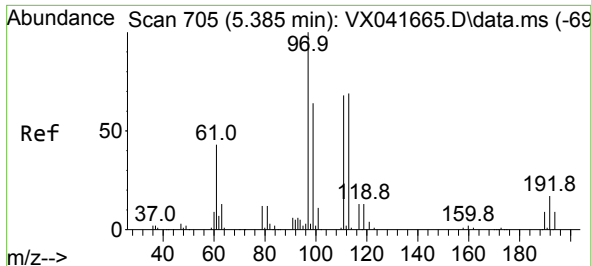
Ion Ratio Lower Upper

114 100

63 18.4 0.0 45.0

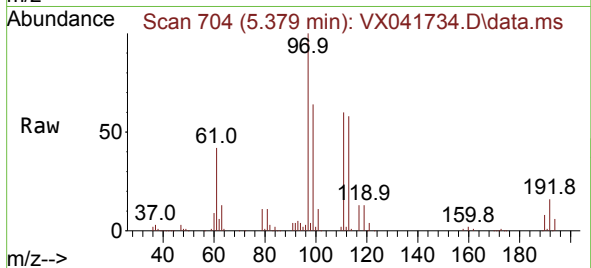
88 15.1 0.0 36.6



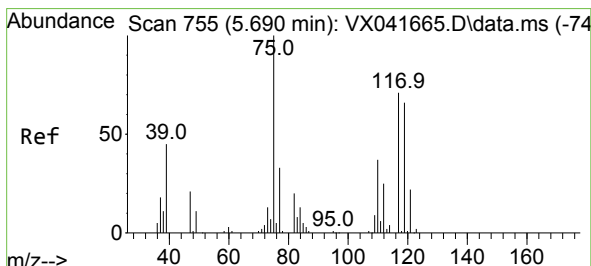
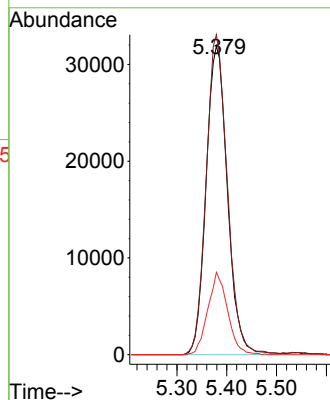
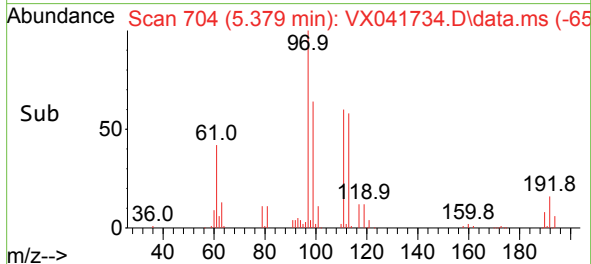


#35
Dibromofluoromethane
Concen: 47.435 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

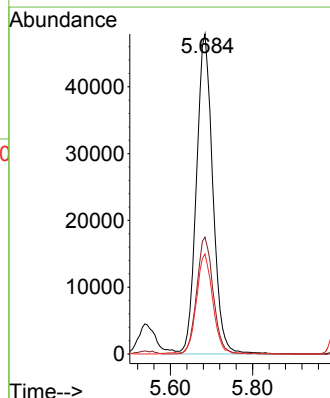
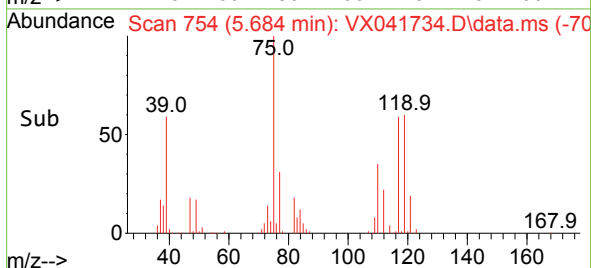
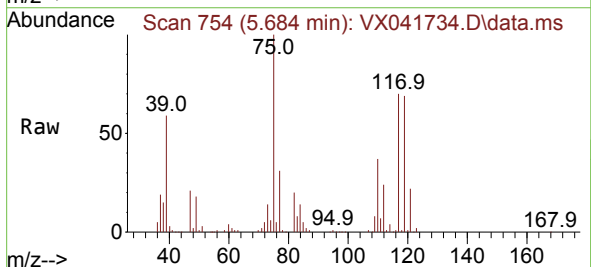


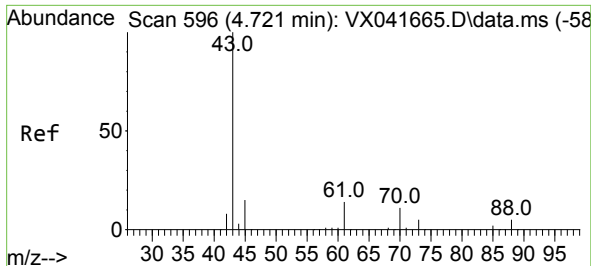
Tgt Ion:113 Resp: 94715
Ion Ratio Lower Upper
113 100
111 103.0 82.9 124.3
192 24.9 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 54.630 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

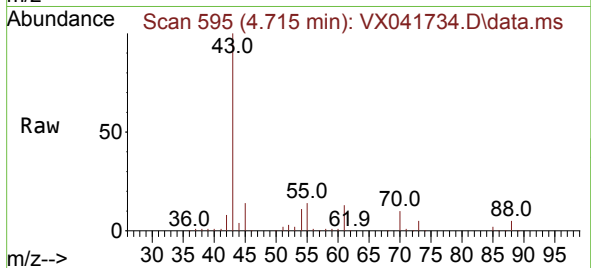
Tgt Ion: 75 Resp: 132082
Ion Ratio Lower Upper
75 100
110 36.8 17.0 50.9
77 31.1 24.7 37.1



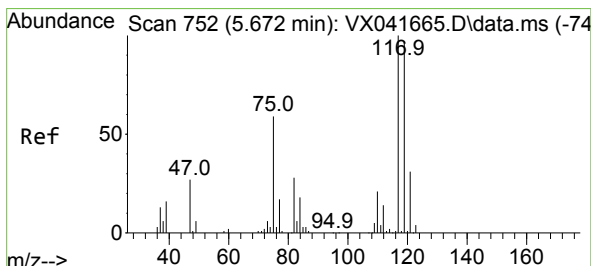
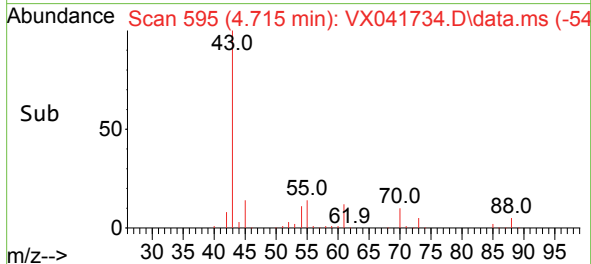
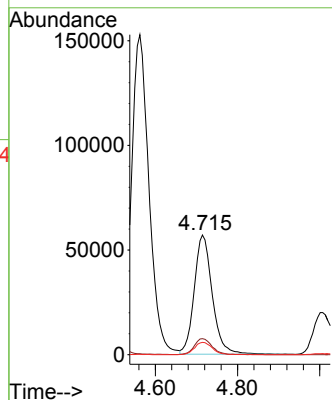


#37
Ethyl Acetate
Concen: 56.875 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

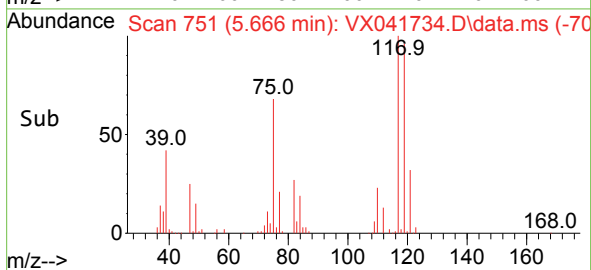
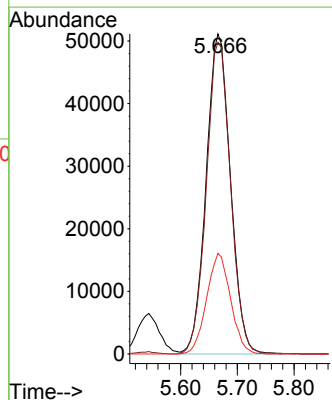
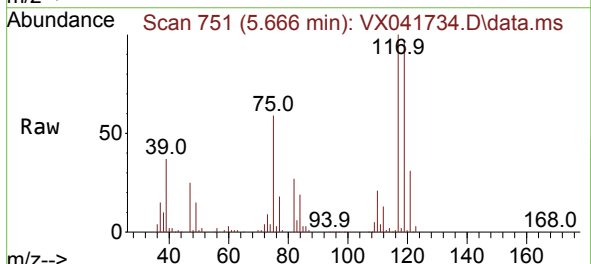


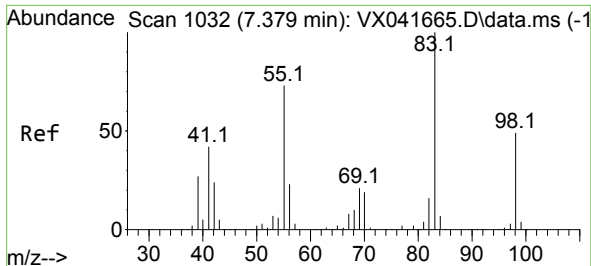
Tgt Ion: 43 Resp: 173541
Ion Ratio Lower Upper
43 100
61 12.8 10.6 16.0
70 10.2 8.3 12.5



#38
Carbon Tetrachloride
Concen: 55.498 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

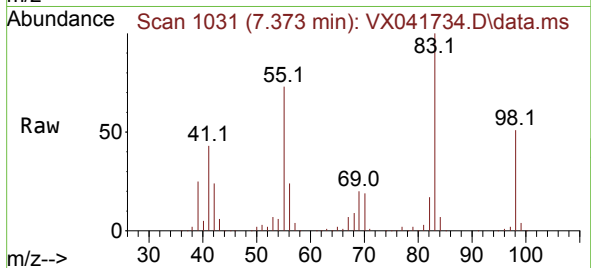
Tgt Ion: 117 Resp: 152448
Ion Ratio Lower Upper
117 100
119 97.1 78.2 117.2
121 31.4 24.4 36.6



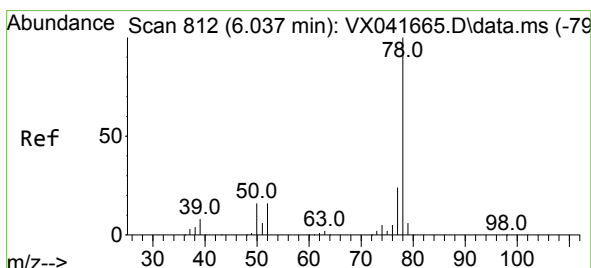
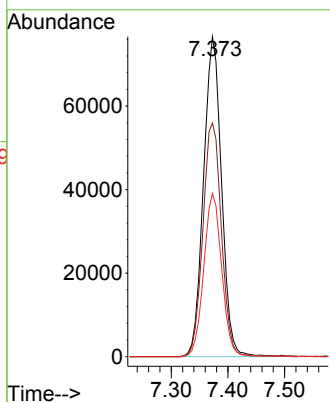
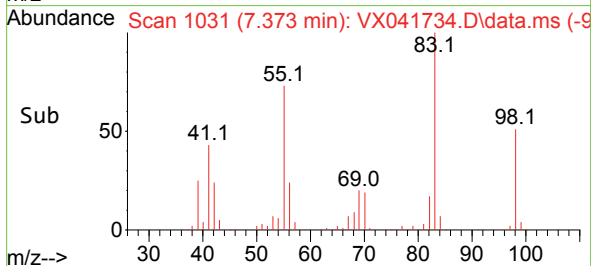


#39
Methylcyclohexane
Concen: 56.876 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

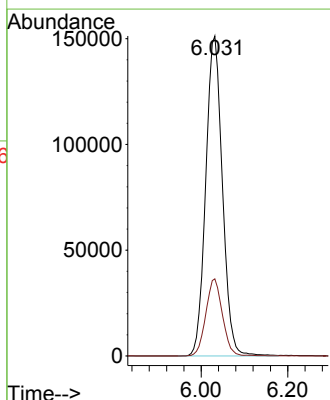
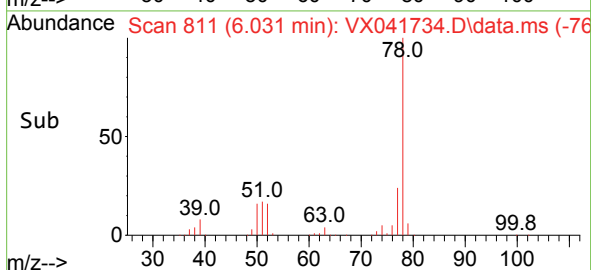
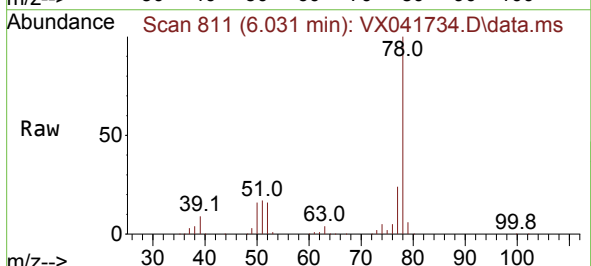


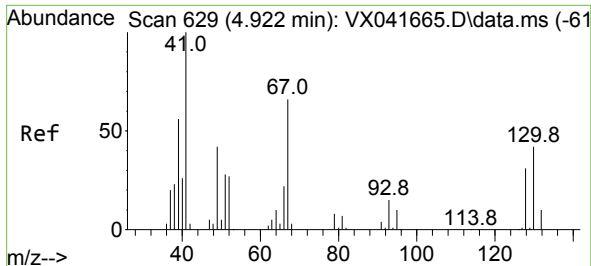
Tgt Ion: 83 Resp: 168941
Ion Ratio Lower Upper
83 100
55 73.0 64.6 97.0
98 51.1 36.7 55.1



#40
Benzene
Concen: 53.452 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 78 Resp: 403948
Ion Ratio Lower Upper
78 100
77 24.1 19.3 28.9



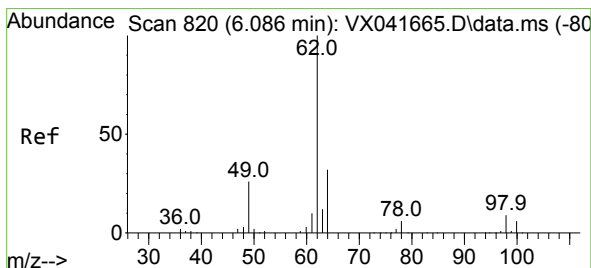
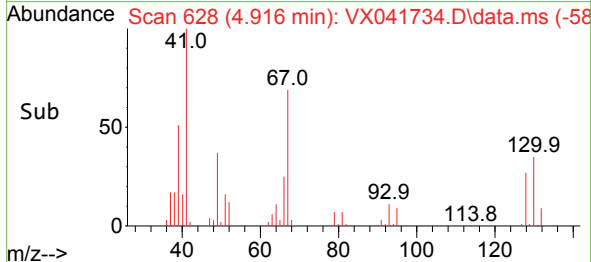
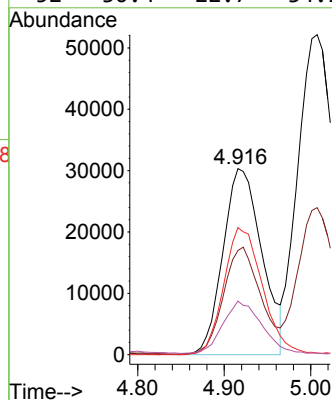
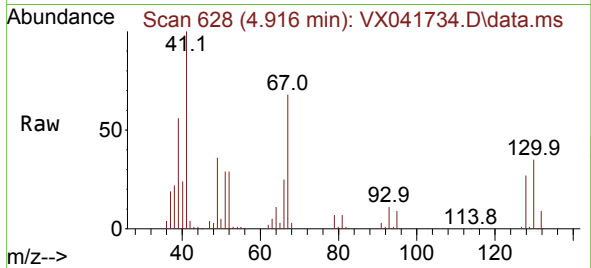


#41
Methacrylonitrile
Concen: 63.543 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 94823

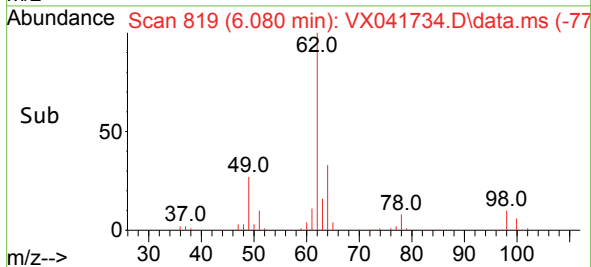
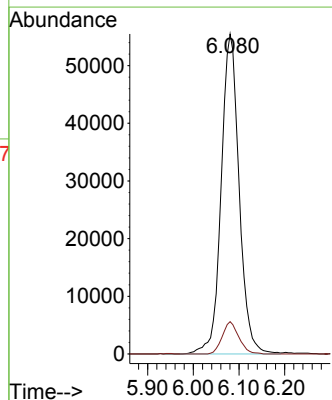
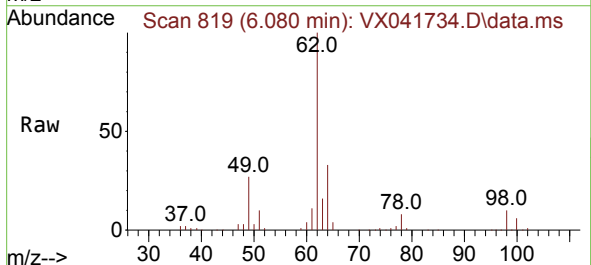
Ion	Ratio	Lower	Upper
41	100		
39	55.3	45.2	67.8
67	68.0	52.6	78.8
52	30.4	22.7	34.1

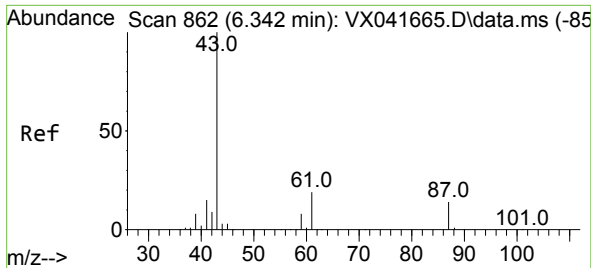


#42
1,2-Dichloroethane
Concen: 53.647 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 62 Resp: 151347

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	16.0





#43

Isopropyl Acetate

Concen: 57.479 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

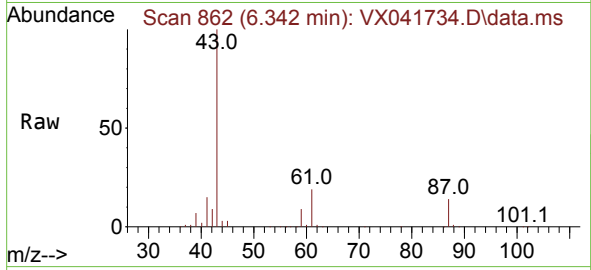
Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :



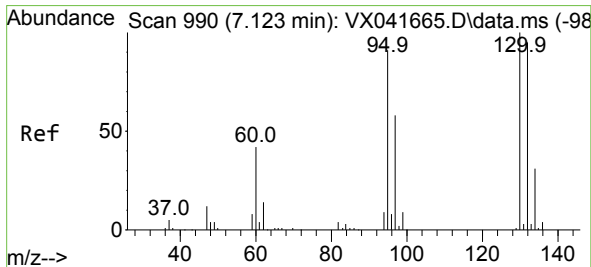
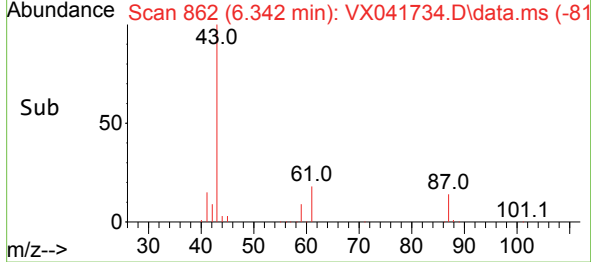
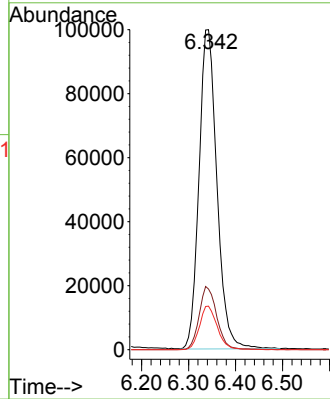
Tgt Ion: 43 Resp: 264791

Ion Ratio Lower Upper

43 100

61 19.5 15.2 22.8

87 13.6 9.8 14.6



#44

Trichloroethene

Concen: 54.532 ug/l

RT: 7.117 min Scan# 989

Delta R.T. -0.006 min

Lab File: VX041734.D

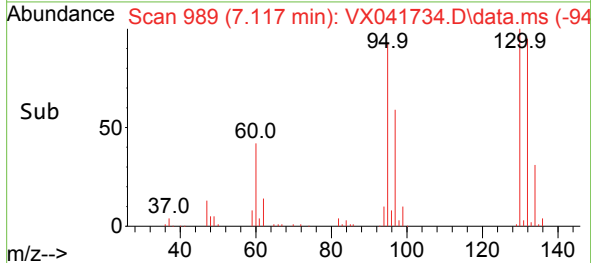
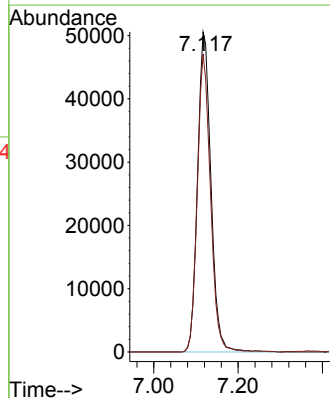
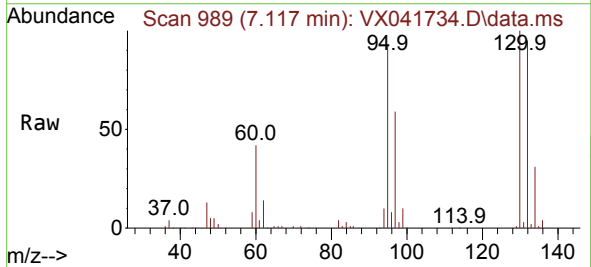
Acq: 04 Jun 2024 17:09

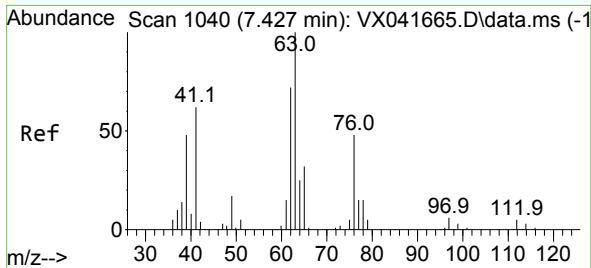
Tgt Ion:130 Resp: 112082

Ion Ratio Lower Upper

130 100

95 93.1 0.0 204.4

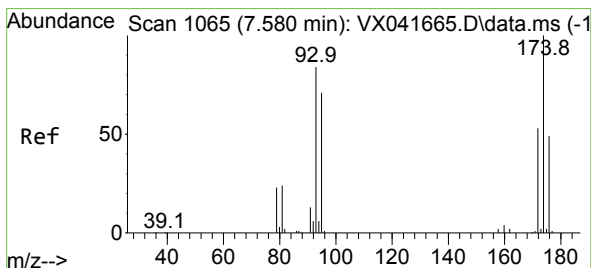
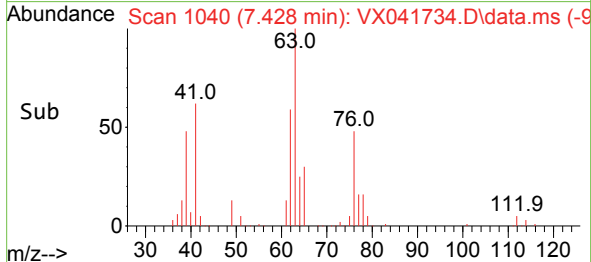
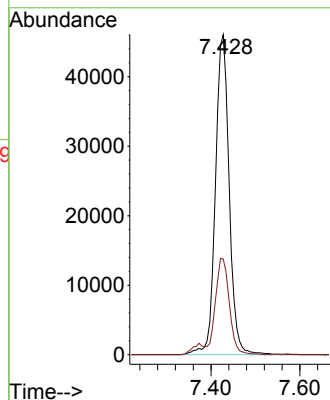
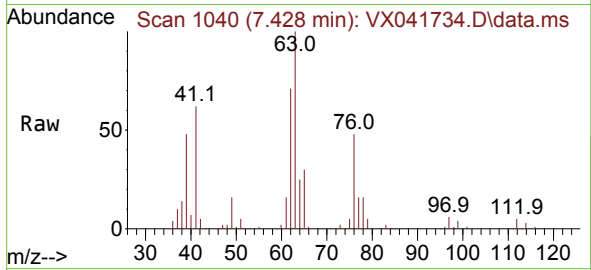




#45
1,2-Dichloropropane
Concen: 55.044 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

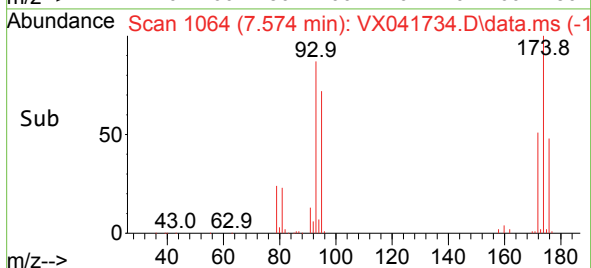
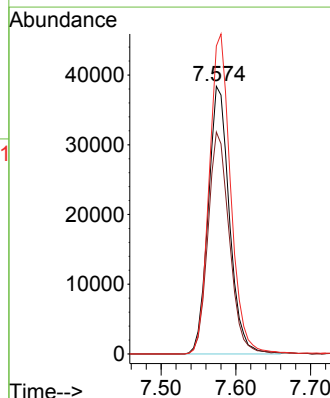
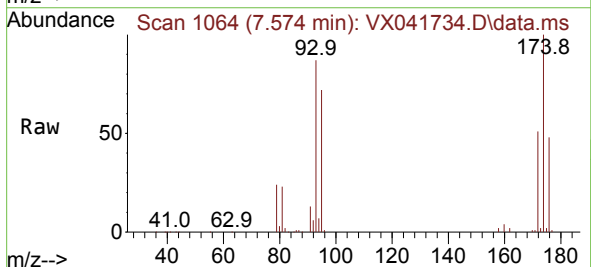
Instrument :
MSVOA_X
ClientSampleId :

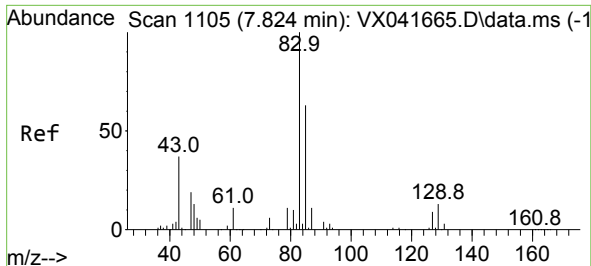
Tgt Ion: 63 Resp: 98904
Ion Ratio Lower Upper
63 100
65 29.9 24.3 36.5



#46
Dibromomethane
Concen: 54.815 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 93 Resp: 75543
Ion Ratio Lower Upper
93 100
95 83.8 66.6 100.0
174 120.9 69.4 104.0#

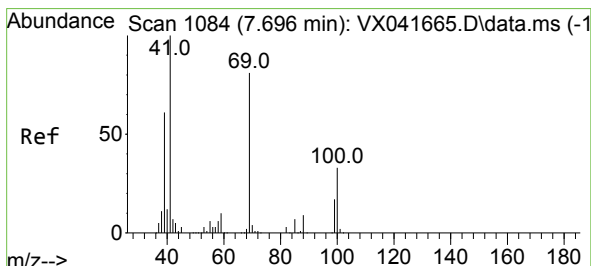
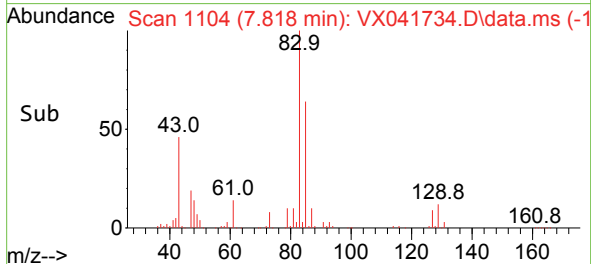
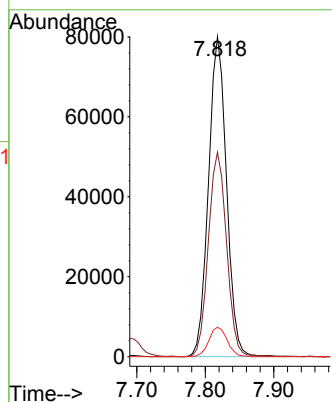
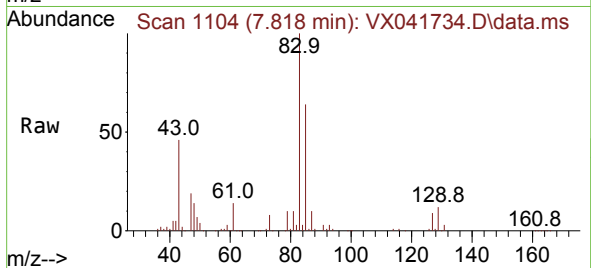




#47
Bromodichloromethane
Concen: 57.495 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

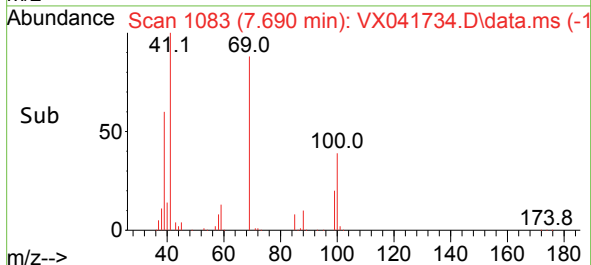
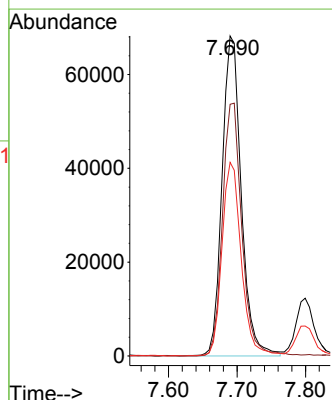
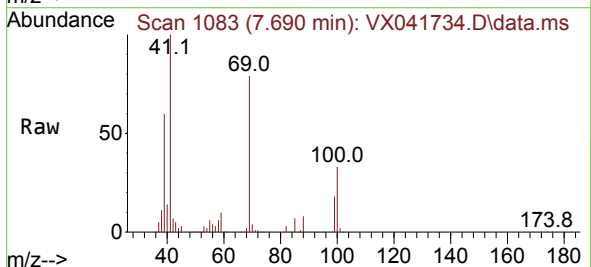
Instrument :
MSVOA_X
ClientSampleId :

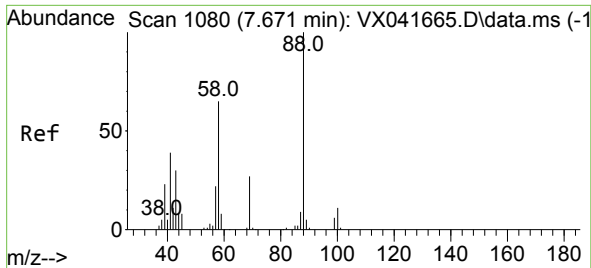
Tgt Ion: 83 Resp: 146716
Ion Ratio Lower Upper
83 100
85 63.9 49.8 74.6
127 9.2 7.1 10.7



#48
Methyl methacrylate
Concen: 59.907 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 41 Resp: 132533
Ion Ratio Lower Upper
41 100
69 79.6 59.2 88.8
39 60.7 47.7 71.5





#49

1,4-Dioxane

Concen: 1133.831 ug/l

RT: 7.659 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

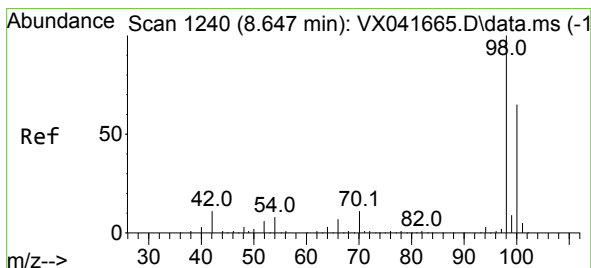
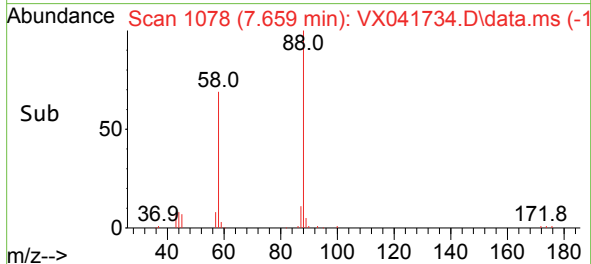
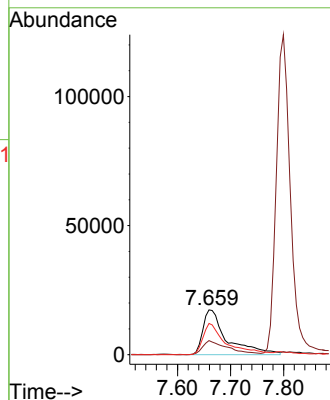
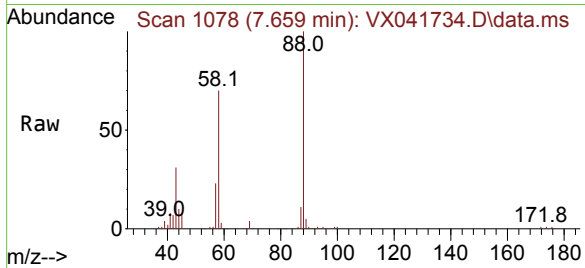
Tgt Ion: 88 Resp: 54807

Ion Ratio Lower Upper

88 100

43 32.3 0.0 0.0#

58 66.3 60.1 90.1



#50

Toluene-d8

Concen: 48.981 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041734.D

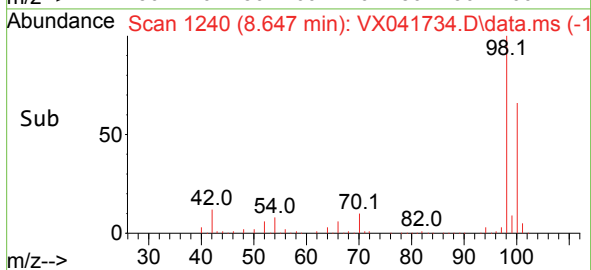
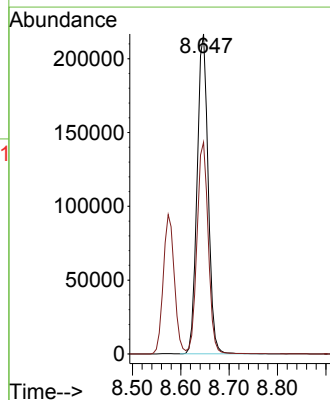
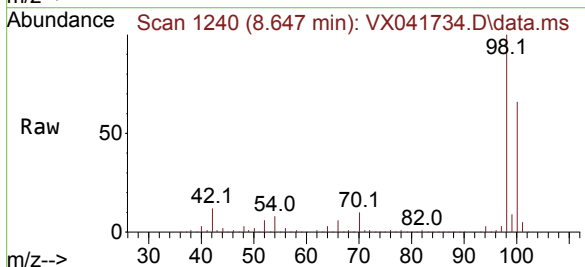
Acq: 04 Jun 2024 17:09

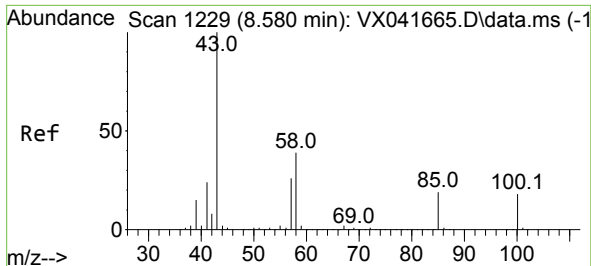
Tgt Ion: 98 Resp: 341733

Ion Ratio Lower Upper

98 100

100 67.2 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 299.834 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

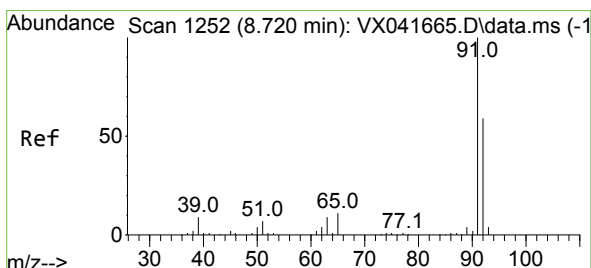
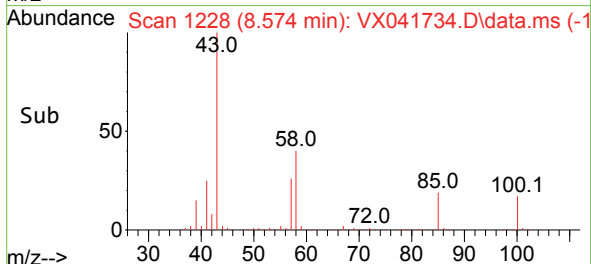
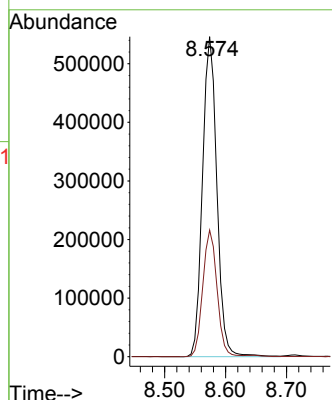
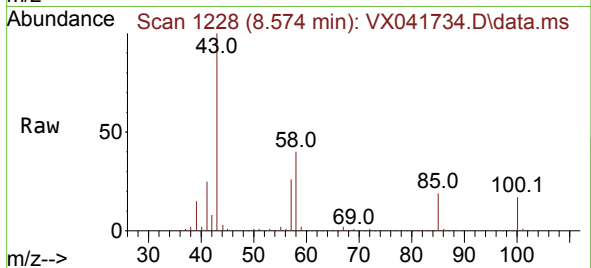
ClientSampleId :

Tgt Ion: 43 Resp: 895691

Ion Ratio Lower Upper

43 100

58 39.0 30.4 45.6



#52

Toluene

Concen: 55.676 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.006 min

Lab File: VX041734.D

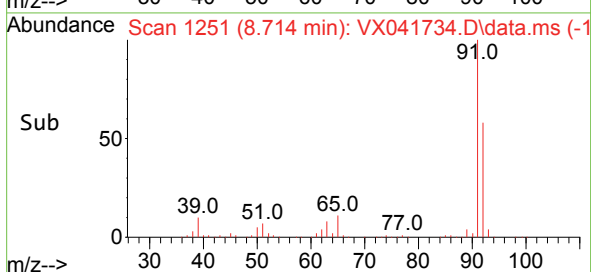
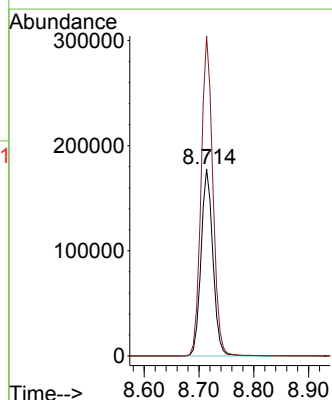
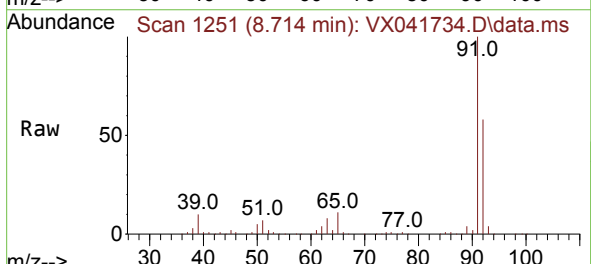
Acq: 04 Jun 2024 17:09

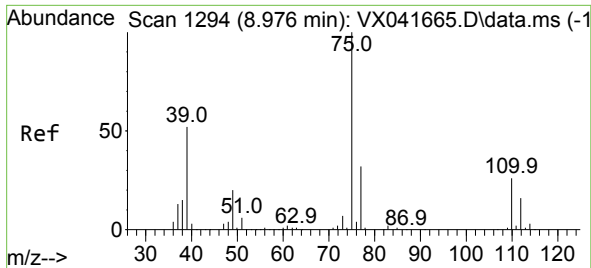
Tgt Ion: 92 Resp: 267025

Ion Ratio Lower Upper

92 100

91 170.3 134.2 201.2

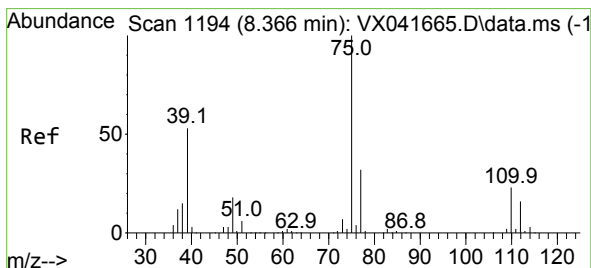
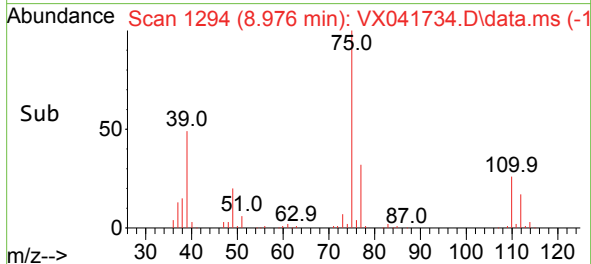
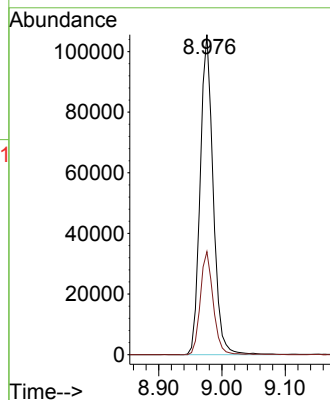
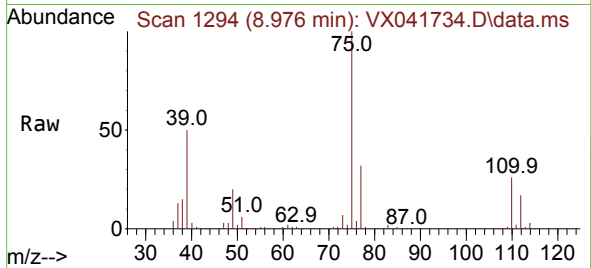




#53
 t-1,3-Dichloropropene
 Concen: 60.119 ug/l
 RT: 8.976 min Scan# 1193
 Delta R.T. 0.000 min
 Lab File: VX041734.D
 Acq: 04 Jun 2024 17:09

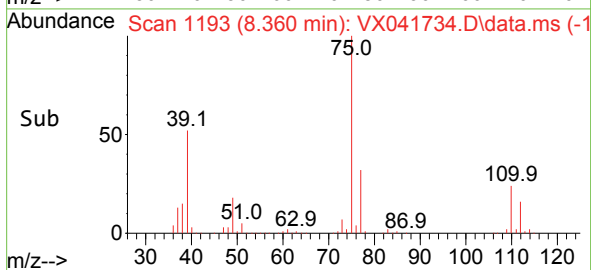
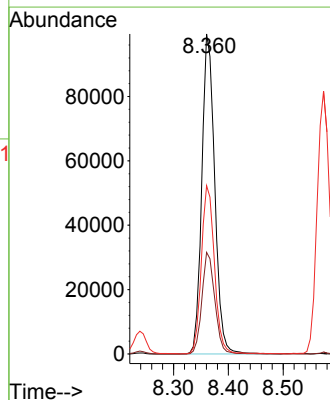
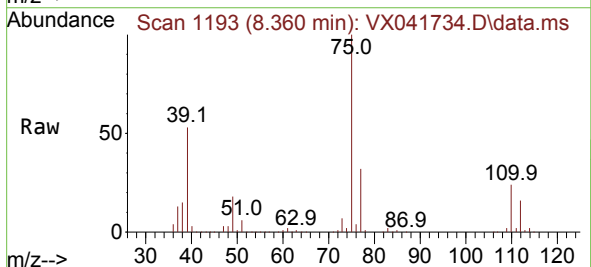
Instrument :
 MSVOA_X
 ClientSampleId :

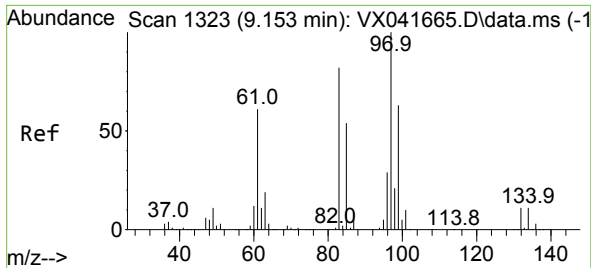
Tgt Ion: 75 Resp: 151010
 Ion Ratio Lower Upper
 75 100
 77 32.2 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 58.566 ug/l
 RT: 8.360 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: VX041734.D
 Acq: 04 Jun 2024 17:09

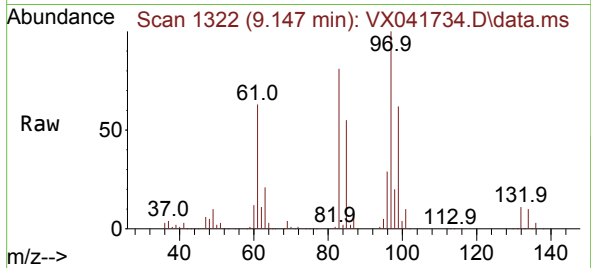
Tgt Ion: 75 Resp: 162740
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.3 37.9
 39 52.6 46.7 70.1



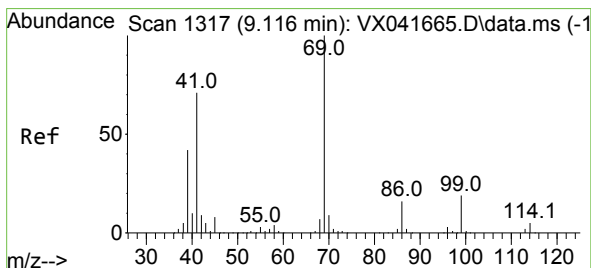
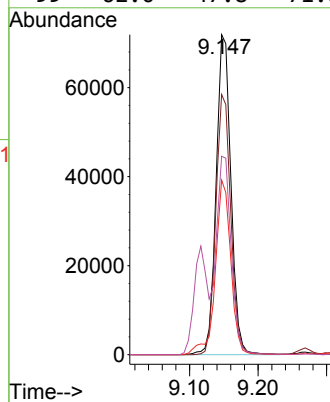
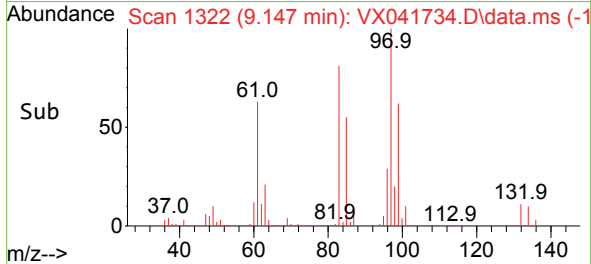


#55
1,1,2-Trichloroethane
Concen: 55.820 ug/l
RT: 9.147 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Instrument :
MSVOA_X
ClientSampleId :

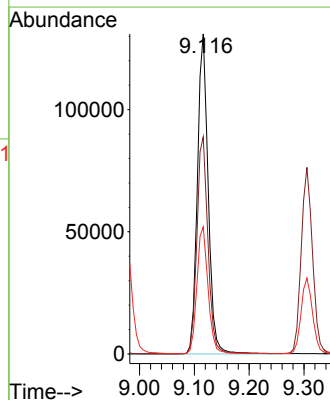
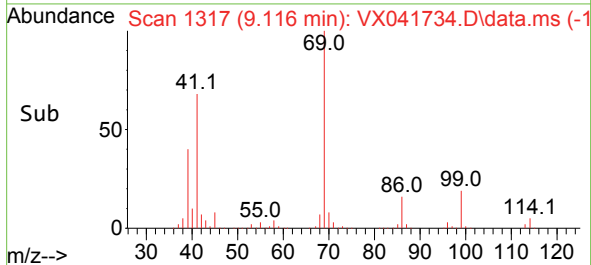
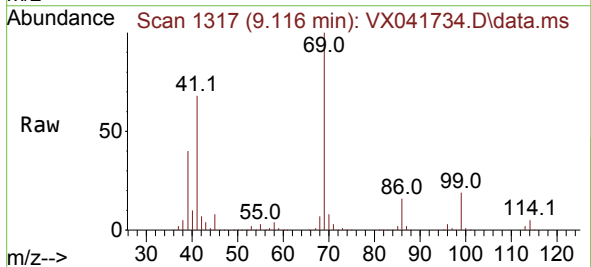


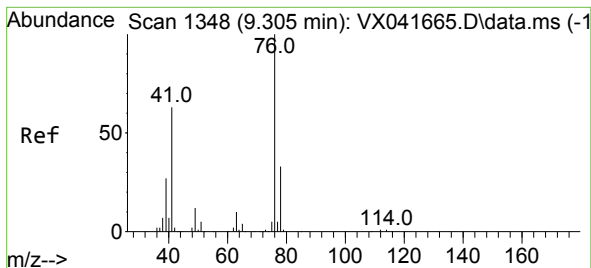
Tgt Ion	Ratio	Lower	Upper
97	100		
83	81.3	65.8	98.8
85	54.6	41.6	62.4
99	62.0	47.8	71.8



#56
Ethyl methacrylate
Concen: 61.126 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion	Ratio	Lower	Upper
69	100		
41	69.6	56.8	85.2
39	41.0	32.0	48.0





#57

1,3-Dichloropropane

Concen: 55.292 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

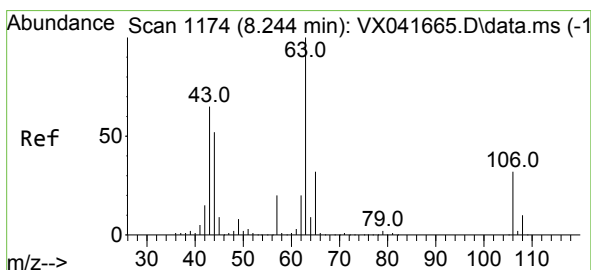
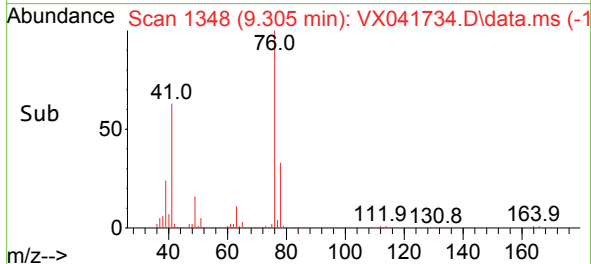
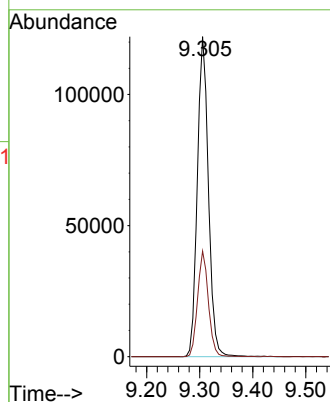
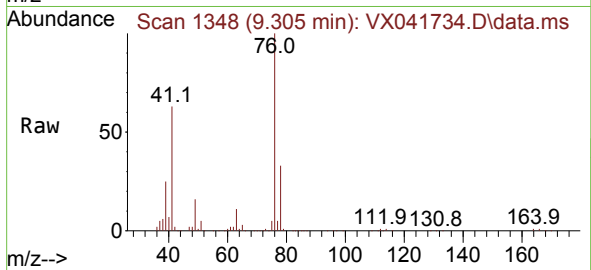
ClientSampleId :

Tgt Ion: 76 Resp: 177473

Ion Ratio Lower Upper

76 100

78 32.2 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 349.973 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX041734.D

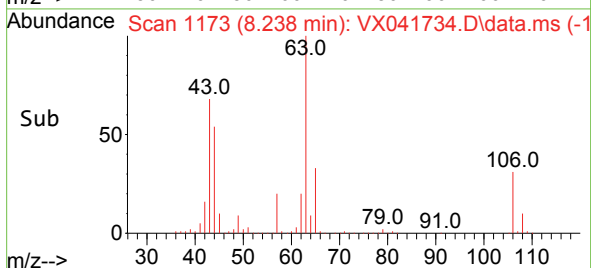
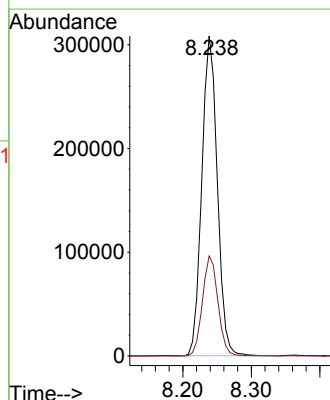
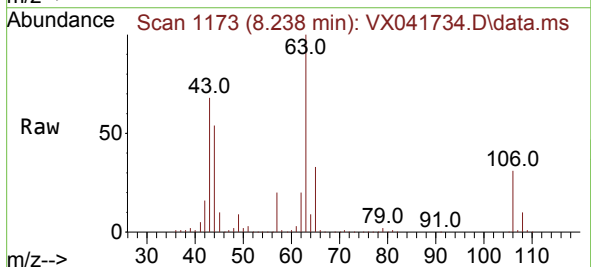
Acq: 04 Jun 2024 17:09

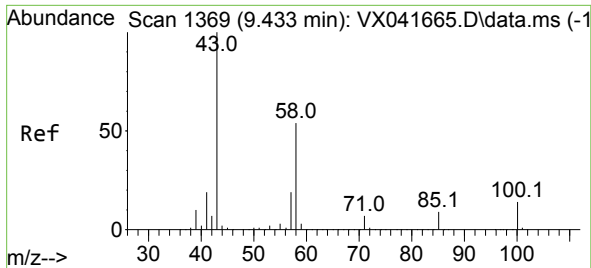
Tgt Ion: 63 Resp: 486205

Ion Ratio Lower Upper

63 100

106 31.2 22.5 33.7

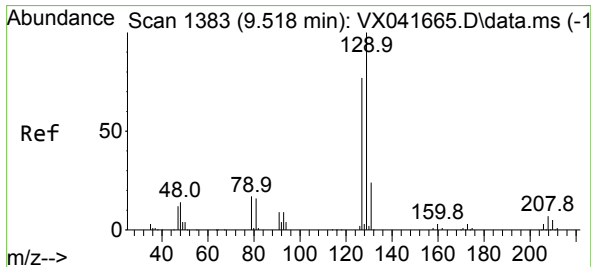
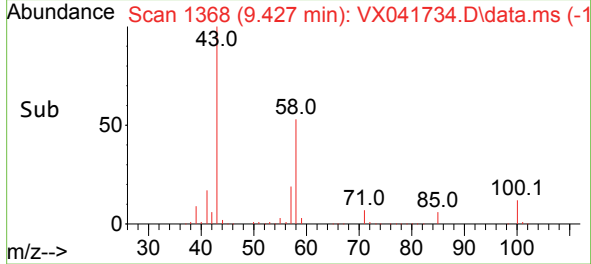
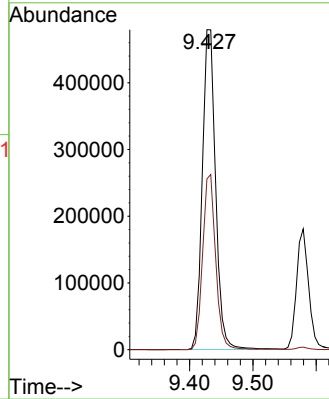
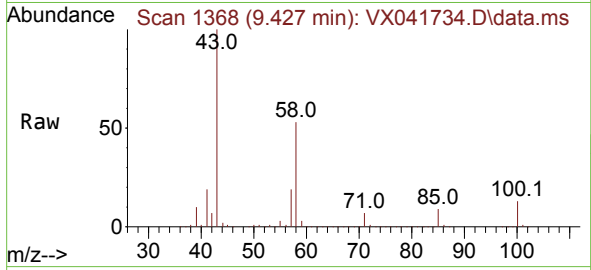




#59
2-Hexanone
Concen: 308.309 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

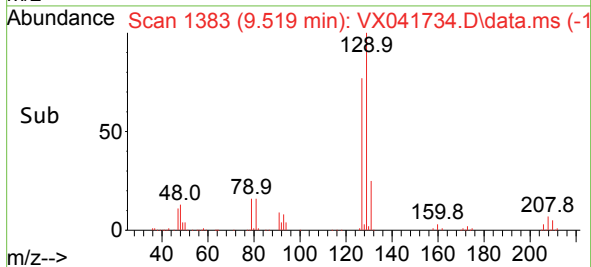
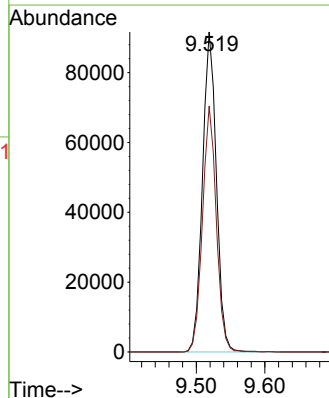
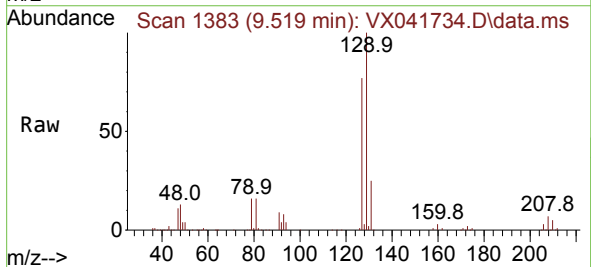
Instrument :
MSVOA_X
ClientSampleId :

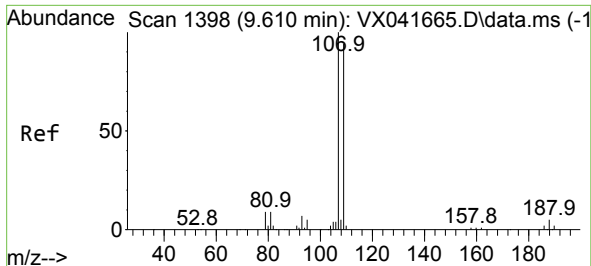
Tgt Ion: 43 Resp: 702179
Ion Ratio Lower Upper
43 100
58 53.8 26.2 78.5



#60
Dibromochloromethane
Concen: 60.415 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 129 Resp: 129570
Ion Ratio Lower Upper
129 100
127 76.3 38.8 116.4

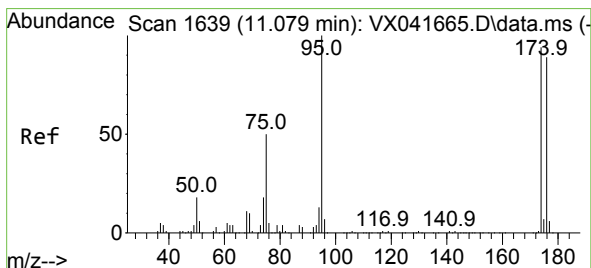
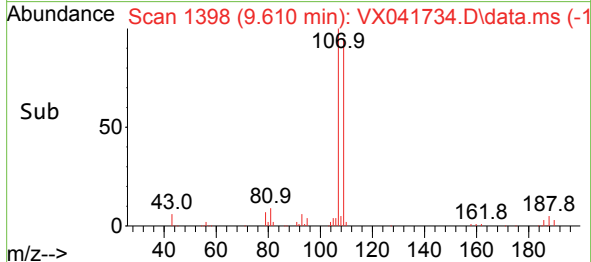
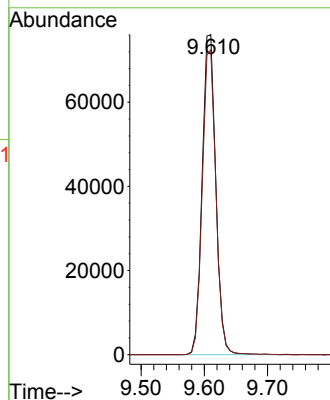
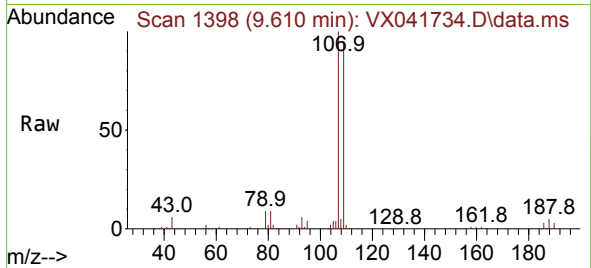




#61
1,2-Dibromoethane
Concen: 55.935 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

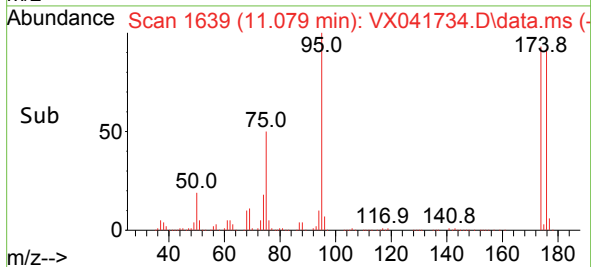
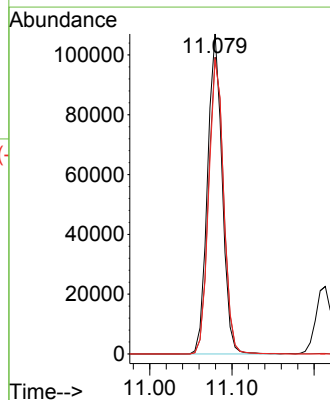
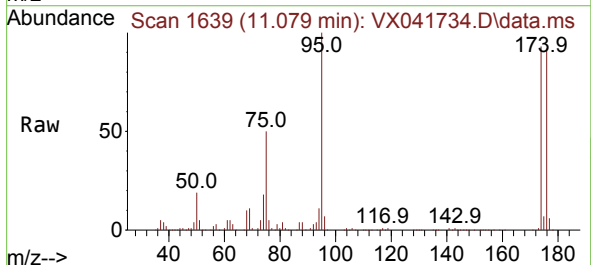
Instrument :
MSVOA_X
ClientSampleId :

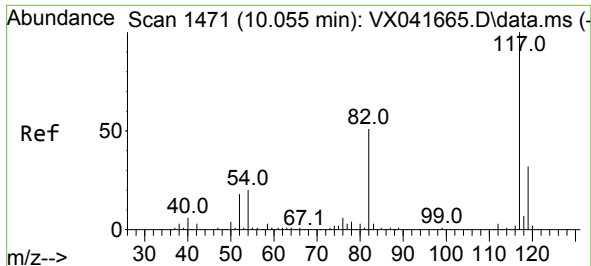
Tgt Ion:107 Resp: 114134
Ion Ratio Lower Upper
107 100
109 95.1 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 51.362 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 95 Resp: 132260
Ion Ratio Lower Upper
95 100
174 95.1 0.0 135.6
176 93.6 0.0 131.0

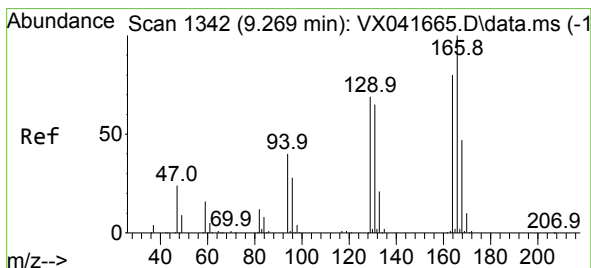
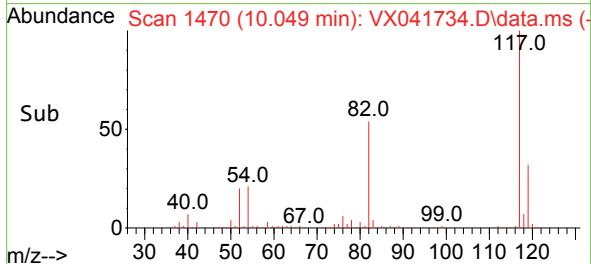
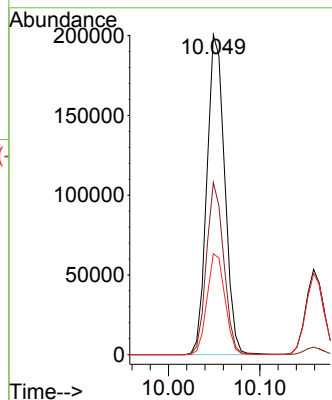
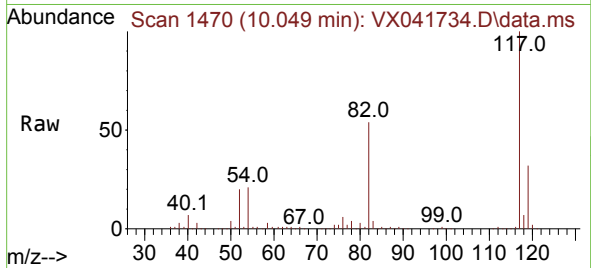




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

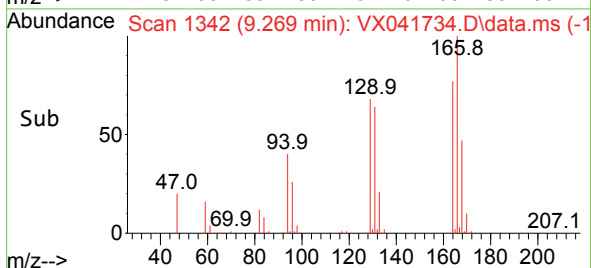
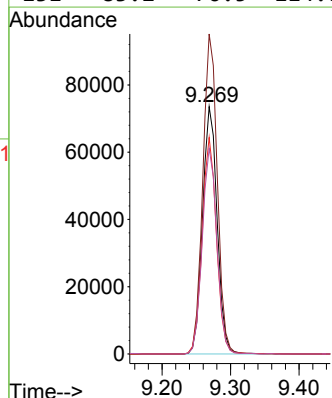
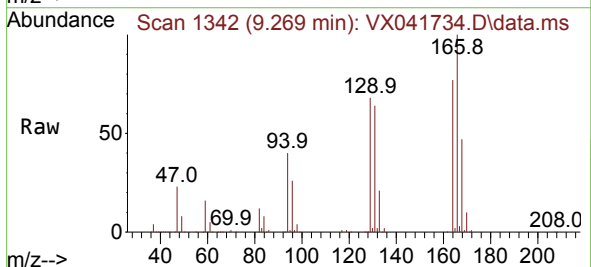
Instrument :
MSVOA_X
ClientSampleId :

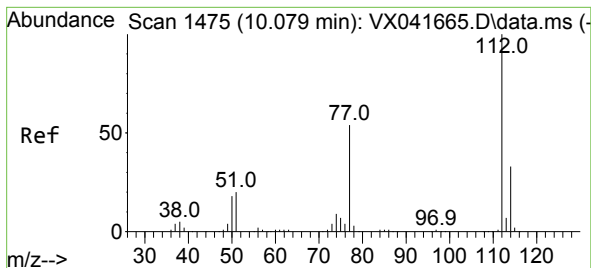
Tgt Ion:117 Resp: 270798
Ion Ratio Lower Upper
117 100
82 53.8 46.2 69.4
119 31.5 25.5 38.3



#64
Tetrachloroethene
Concen: 53.822 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion:164 Resp: 109237
Ion Ratio Lower Upper
164 100
166 129.4 102.7 154.1
129 87.5 80.4 120.6
131 83.2 76.5 114.7

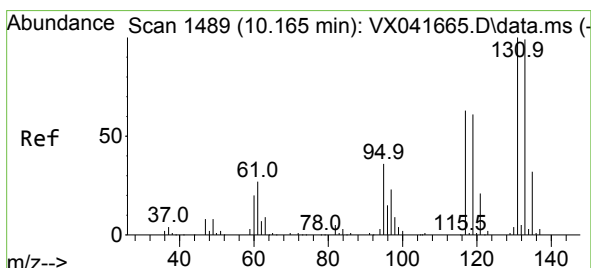
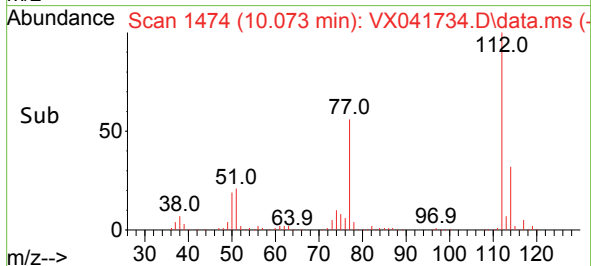
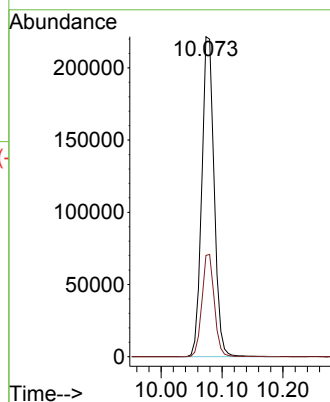
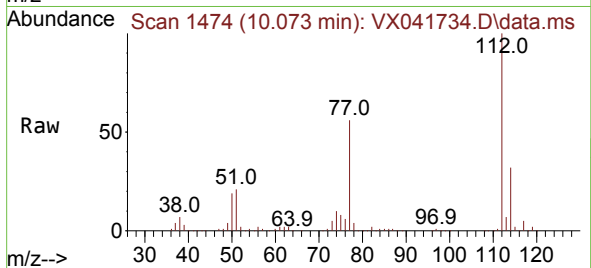




#65
Chlorobenzene
Concen: 53.976 ug/l
RT: 10.073 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

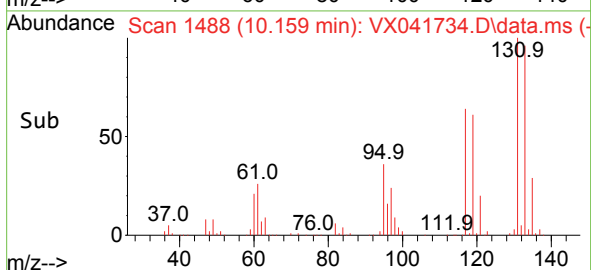
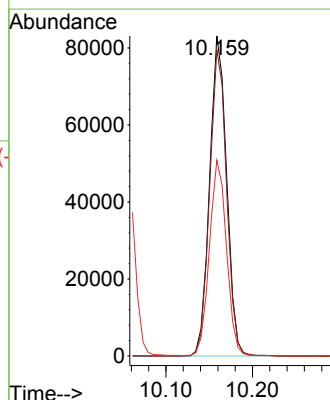
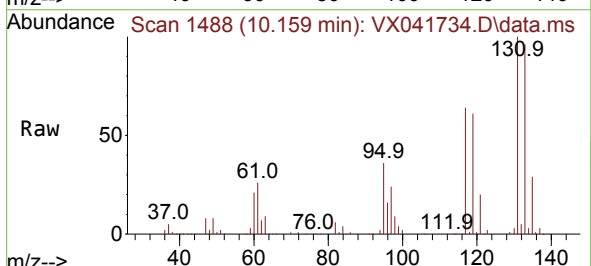
Instrument :
MSVOA_X
ClientSampleId :

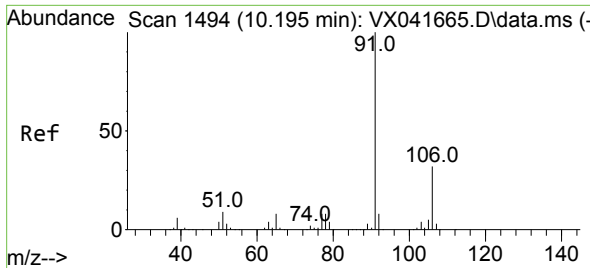
Tgt Ion:112 Resp: 313688
Ion Ratio Lower Upper
112 100
114 31.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 56.360 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion:131 Resp: 113657
Ion Ratio Lower Upper
131 100
133 94.7 47.1 141.4
119 61.5 32.2 96.6

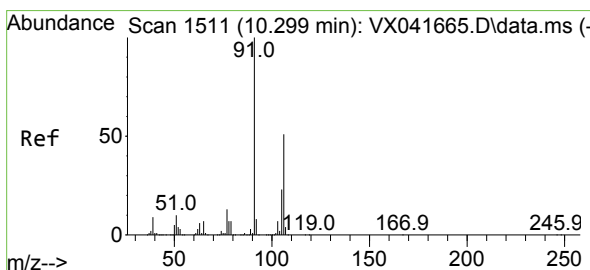
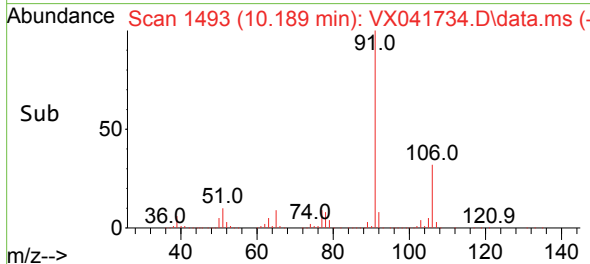
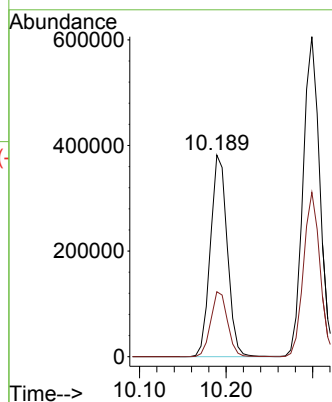
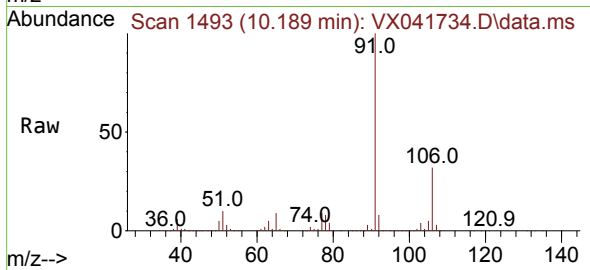




#67
Ethyl Benzene
Concen: 55.880 ug/l
RT: 10.189 min Scan# 1494
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

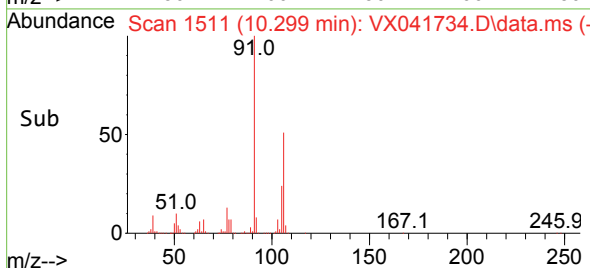
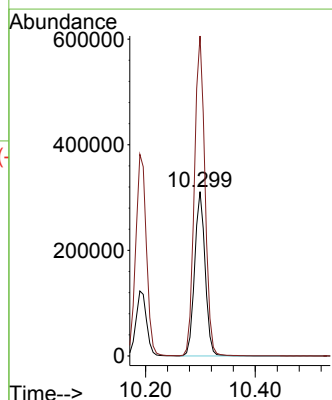
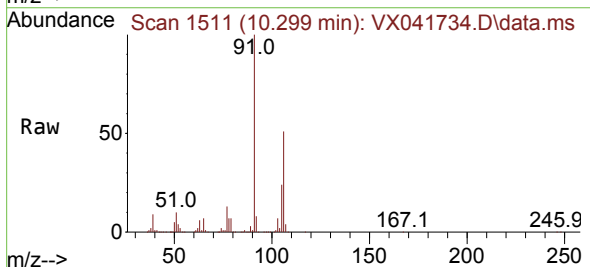
Instrument :
MSVOA_X
ClientSampleId :

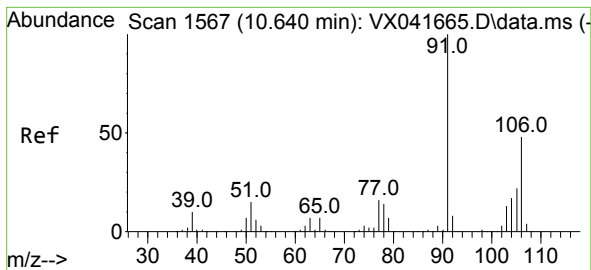
Tgt Ion: 91 Resp: 517553
Ion Ratio Lower Upper
91 100
106 32.2 24.9 37.3



#68
m/p-Xylenes
Concen: 112.456 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 106 Resp: 414351
Ion Ratio Lower Upper
106 100
91 197.1 165.5 248.3





#69

o-Xylene

Concen: 55.790 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

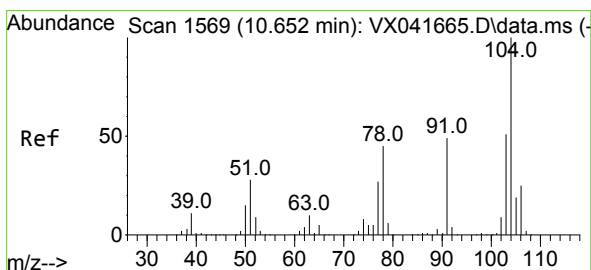
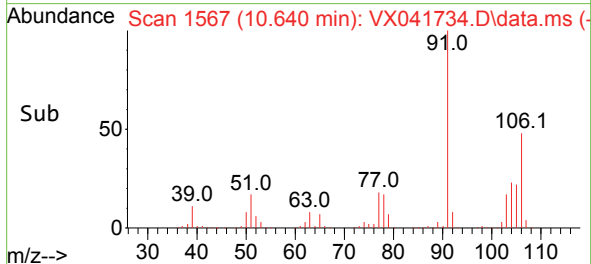
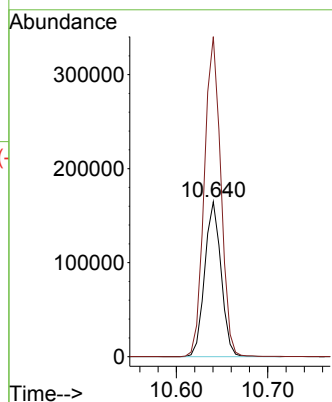
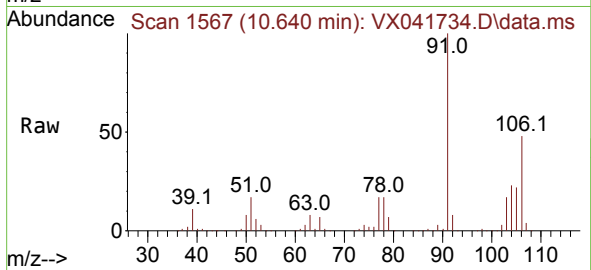
ClientSampleId :

Tgt Ion:106 Resp: 204494

Ion Ratio Lower Upper

106 100

91 208.8 108.9 326.8



#70

Styrene

Concen: 57.908 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

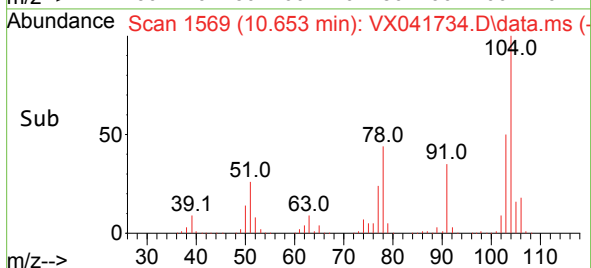
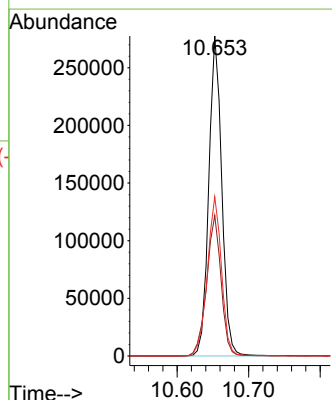
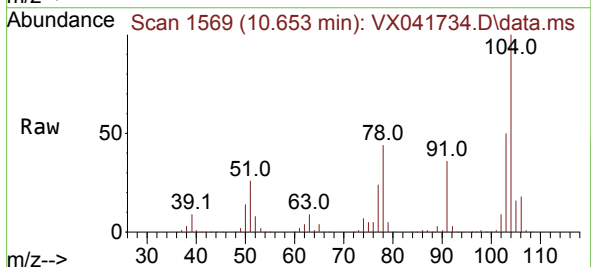
Tgt Ion:104 Resp: 350582

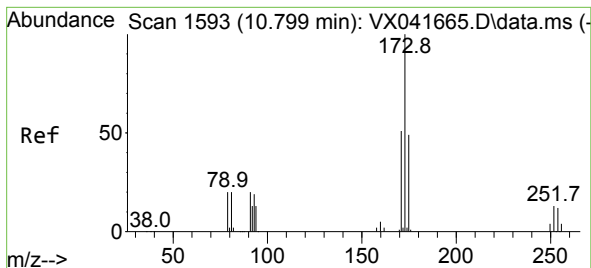
Ion Ratio Lower Upper

104 100

78 48.9 43.6 65.4

103 54.6 43.6 65.4





#71

Bromoform

Concen: 59.538 ug/l

RT: 10.799 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

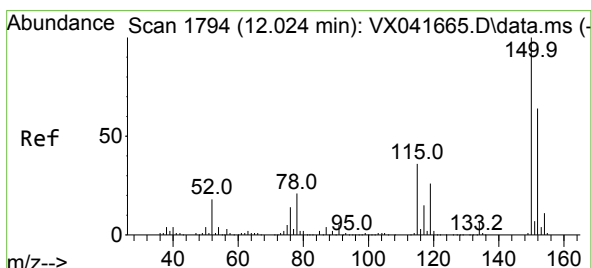
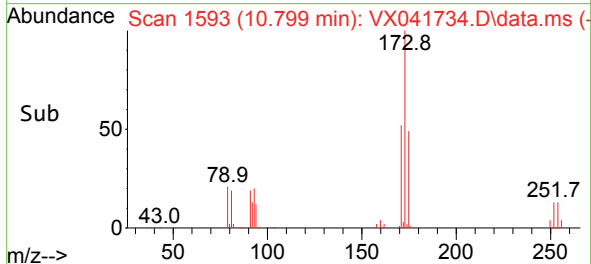
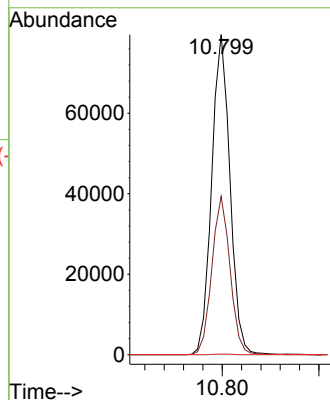
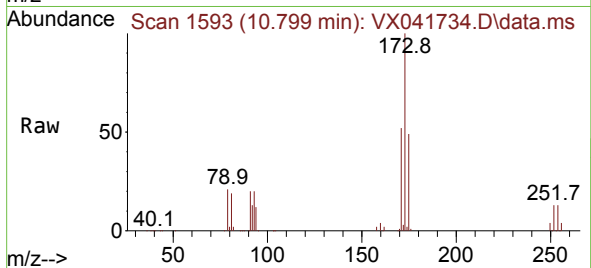
Tgt Ion:173 Resp: 104564

Ion Ratio Lower Upper

173 100

175 49.2 24.1 72.4

254 0.2 0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

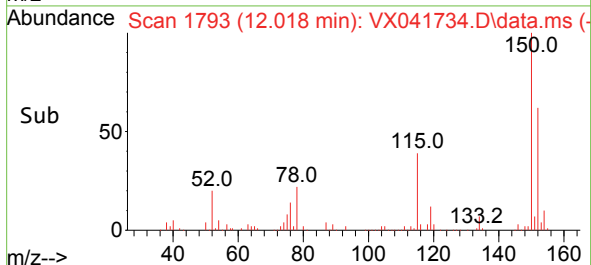
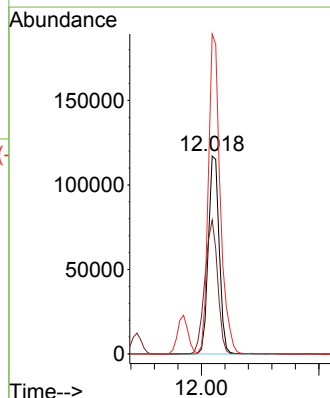
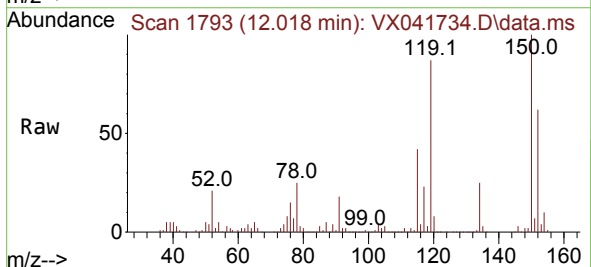
Tgt Ion:152 Resp: 150206

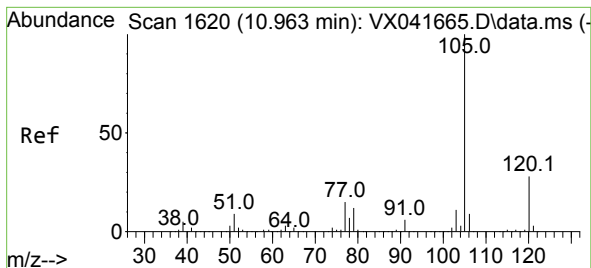
Ion Ratio Lower Upper

152 100

115 79.6 43.3 129.9

150 175.7 0.0 345.0





#73

Isopropylbenzene

Concen: 57.100 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

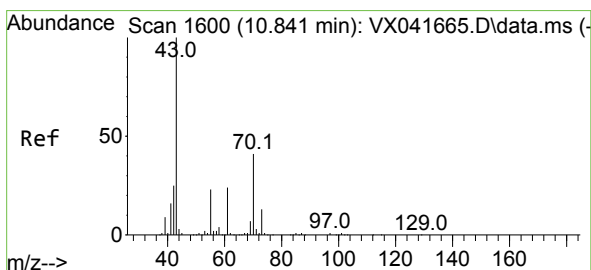
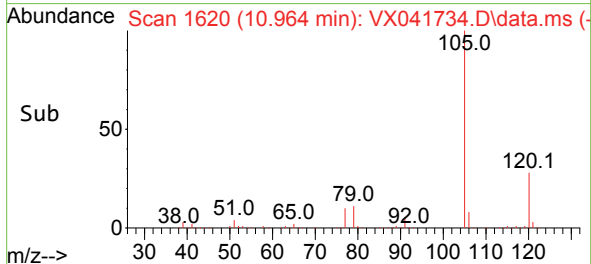
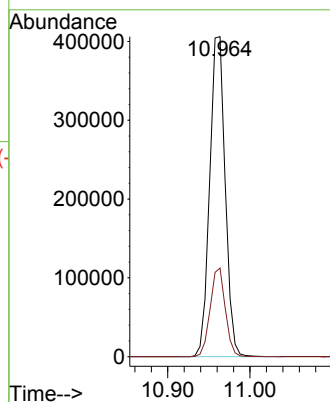
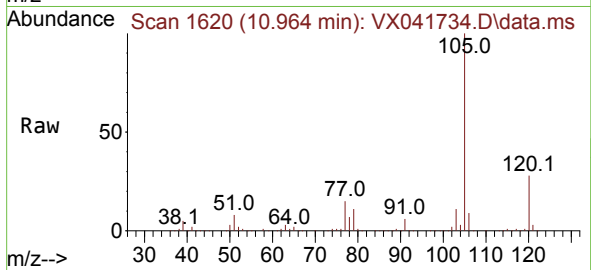
ClientSampleId :

Tgt Ion:105 Resp: 532022

Ion Ratio Lower Upper

105 100

120 27.0 12.9 38.6



#74

N-ethyl acetate

Concen: 59.855 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Tgt Ion: 43 Resp: 247042

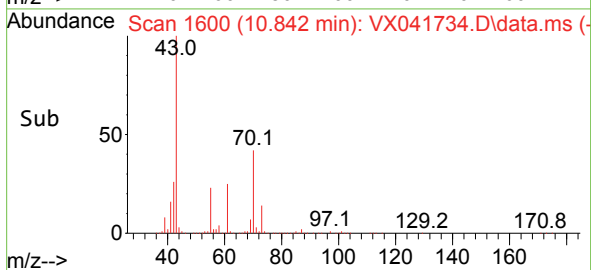
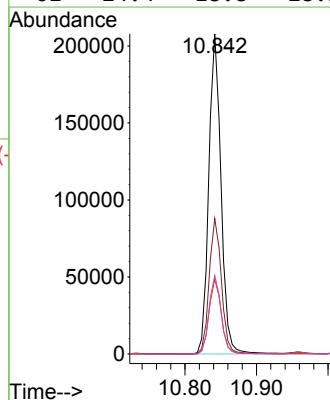
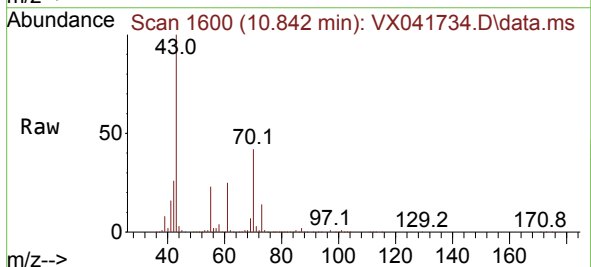
Ion Ratio Lower Upper

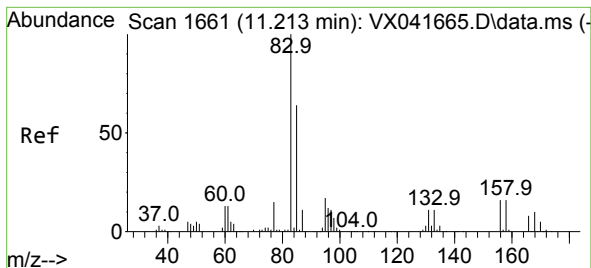
43 100

70 42.6 32.9 49.3

55 23.6 19.3 28.9

61 24.4 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 53.409 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

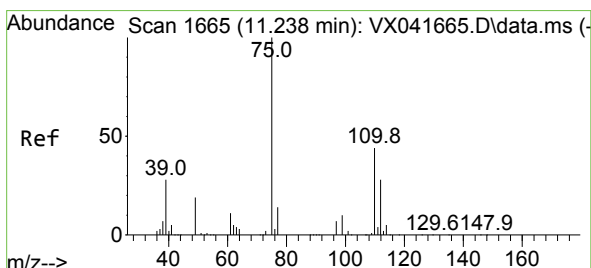
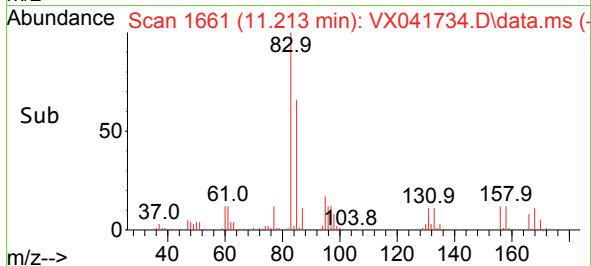
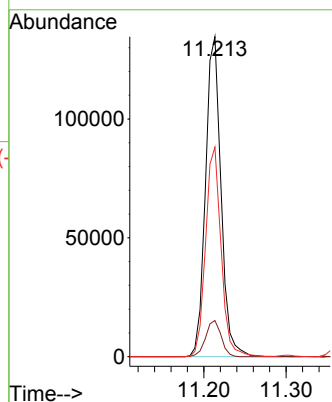
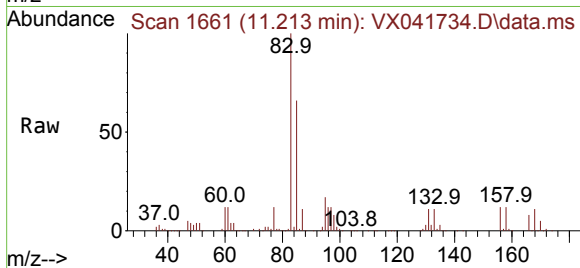
Tgt Ion: 83 Resp: 176601

Ion Ratio Lower Upper

83 100

131 11.3 5.3 15.8

85 65.6 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 77.374 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX041734.D

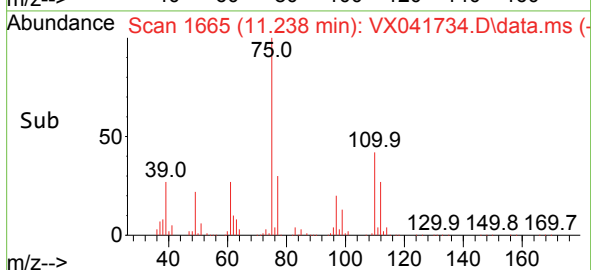
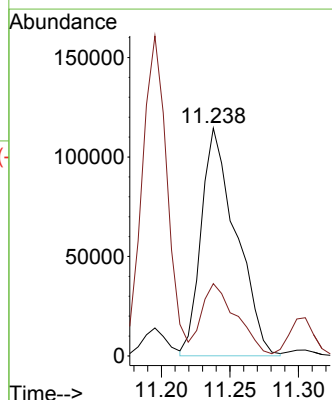
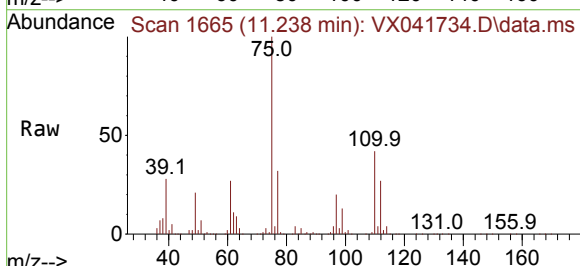
Acq: 04 Jun 2024 17:09

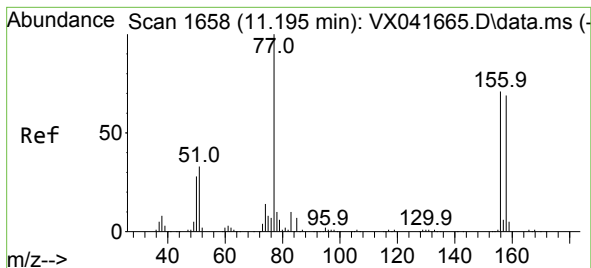
Tgt Ion: 75 Resp: 202779

Ion Ratio Lower Upper

75 100

77 31.7 19.1 57.5





#77

Bromobenzene

Concen: 54.701 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

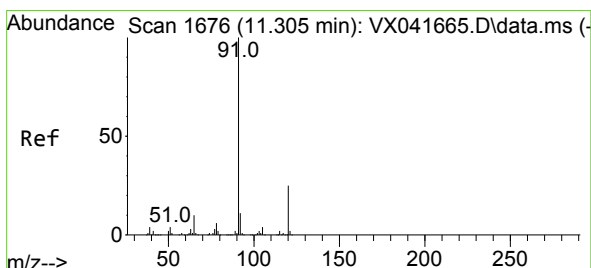
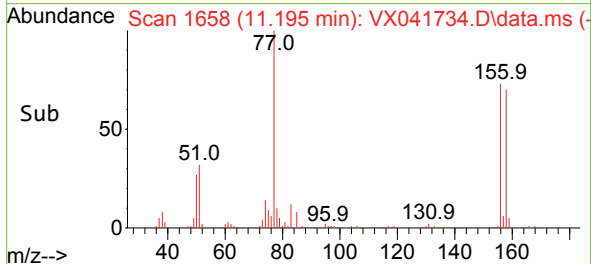
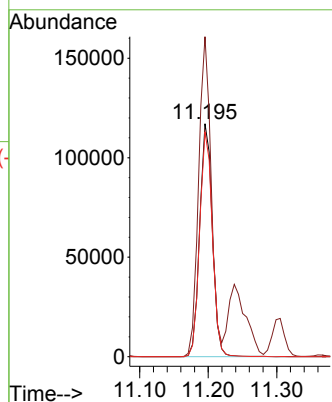
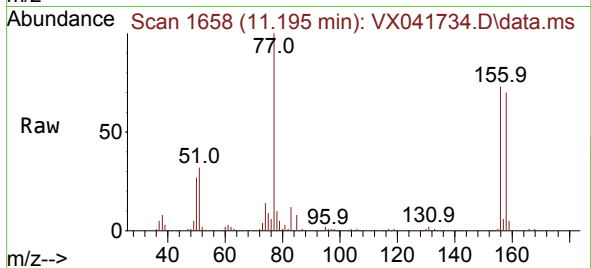
Tgt Ion:156 Resp: 150440

Ion Ratio Lower Upper

156 100

77 136.1 88.4 265.3

158 97.3 48.0 144.0



#78

n-propylbenzene

Concen: 58.661 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX041734.D

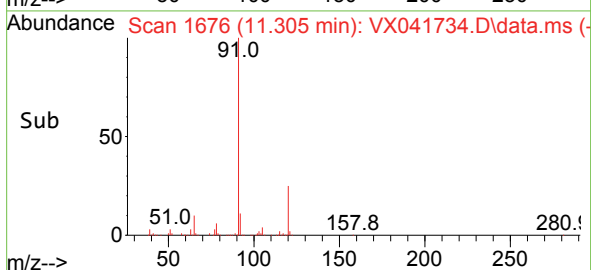
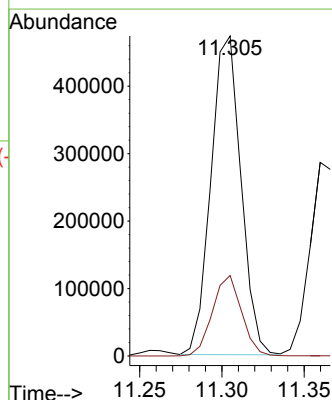
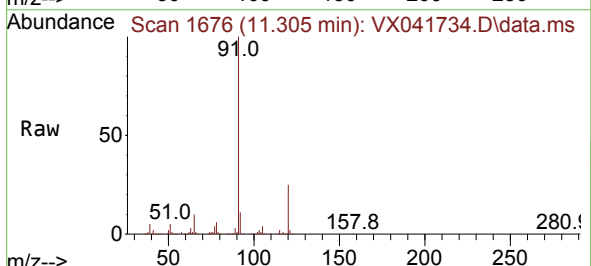
Acq: 04 Jun 2024 17:09

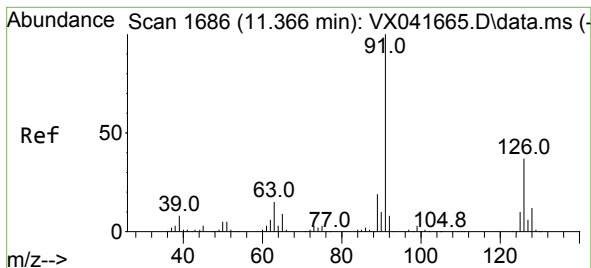
Tgt Ion: 91 Resp: 600164

Ion Ratio Lower Upper

91 100

120 24.5 11.5 34.4





#79

2-Chlorotoluene

Concen: 55.585 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

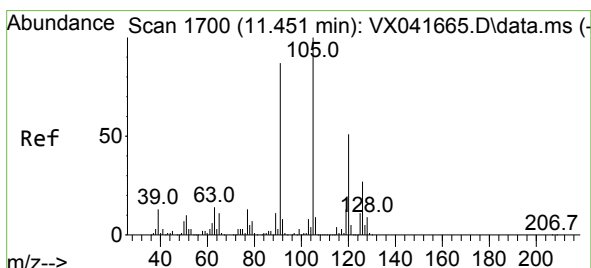
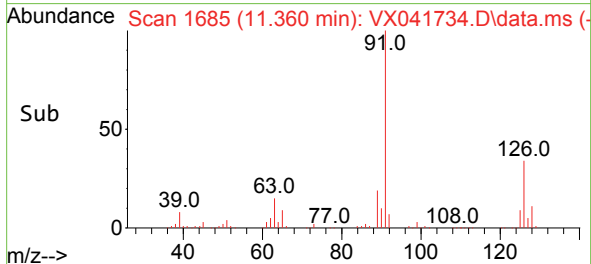
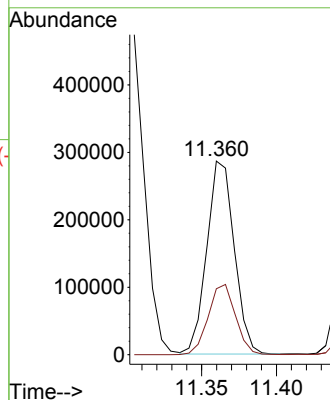
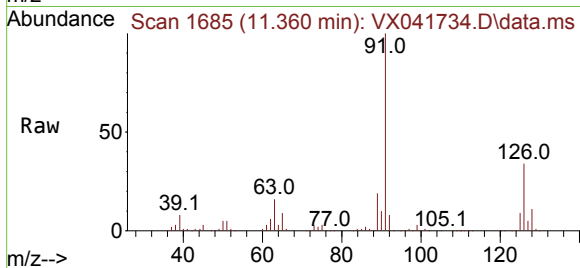
ClientSampleId :

Tgt Ion: 91 Resp: 365522

Ion Ratio Lower Upper

91 100

126 36.2 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 58.043 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041734.D

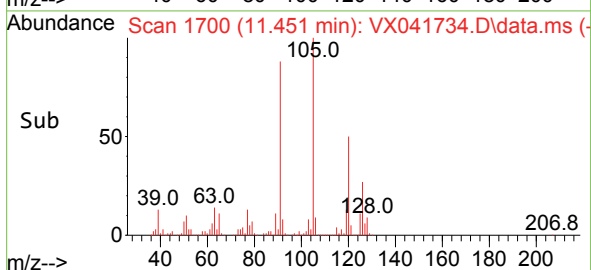
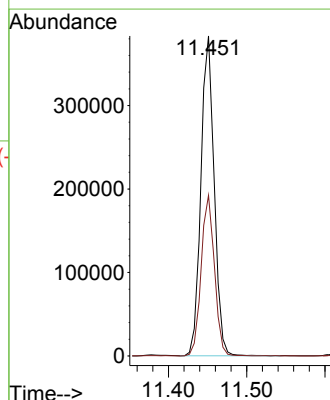
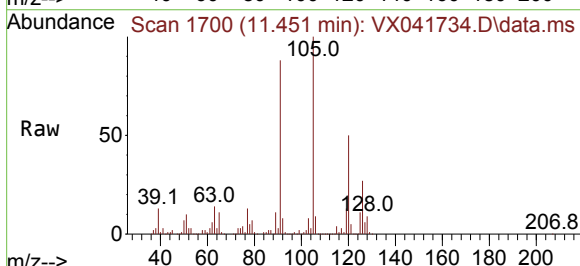
Acq: 04 Jun 2024 17:09

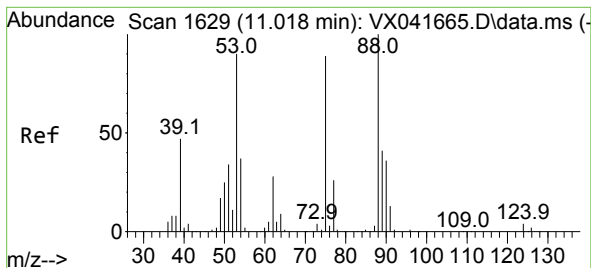
Tgt Ion: 105 Resp: 451538

Ion Ratio Lower Upper

105 100

120 50.1 24.1 72.3

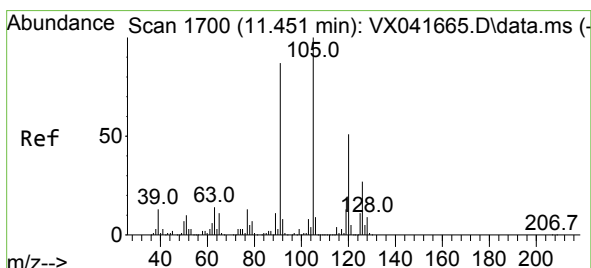
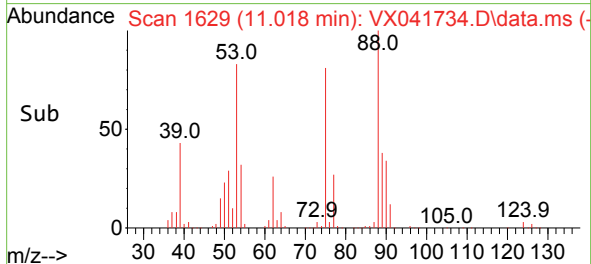
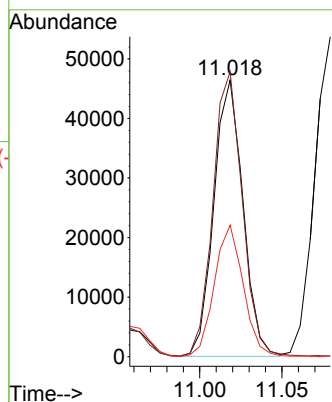
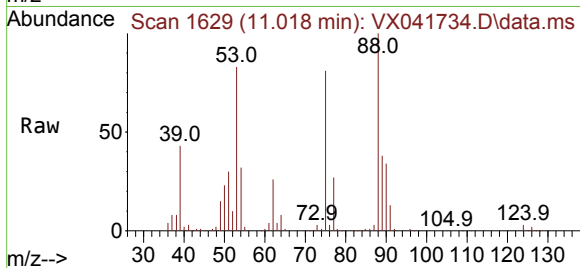




#81
trans-1,4-Dichloro-2-butene
Concen: 59.322 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

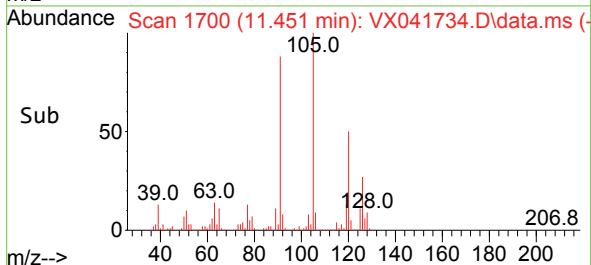
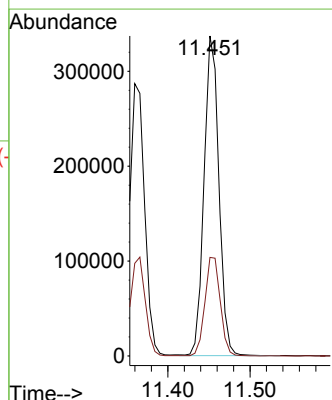
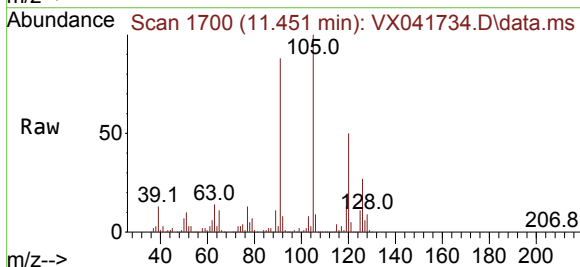
Instrument :
MSVOA_X
ClientSampleId :

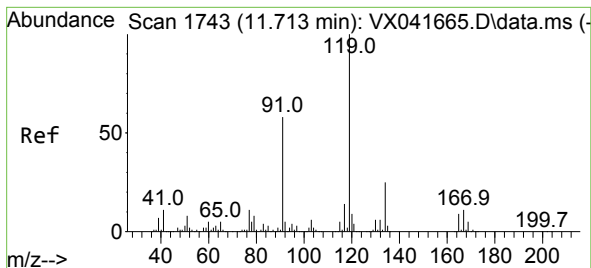
Tgt Ion: 75 Resp: 57043
Ion Ratio Lower Upper
75 100
53 103.4 90.5 135.7
89 47.5 36.9 55.3



#82
4-Chlorotoluene
Concen: 56.422 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

Tgt Ion: 91 Resp: 422101
Ion Ratio Lower Upper
91 100
126 32.0 14.2 42.6





#83

tert-Butylbenzene

Concen: 57.089 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

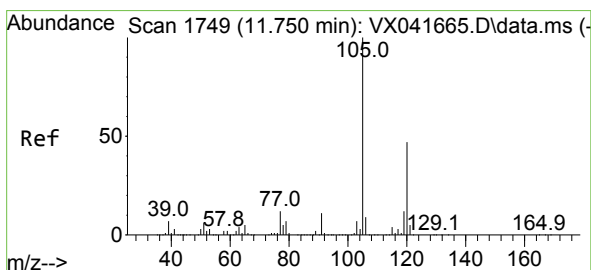
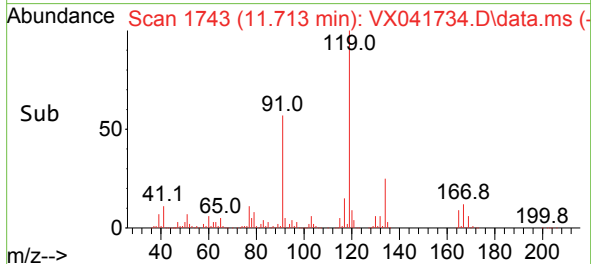
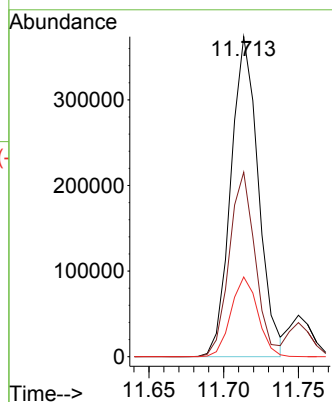
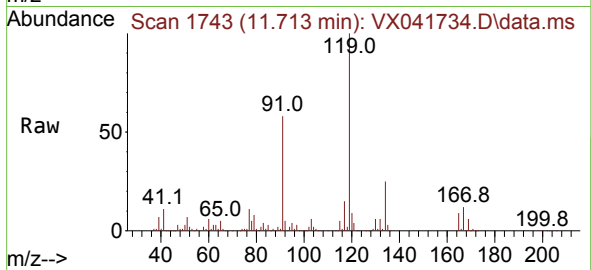
Tgt Ion:119 Resp: 478392

Ion Ratio Lower Upper

119 100

91 54.6 31.2 93.6

134 24.3 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 57.463 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041734.D

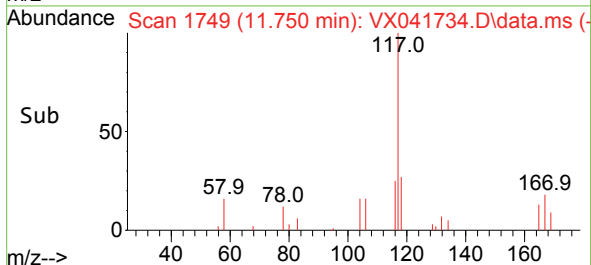
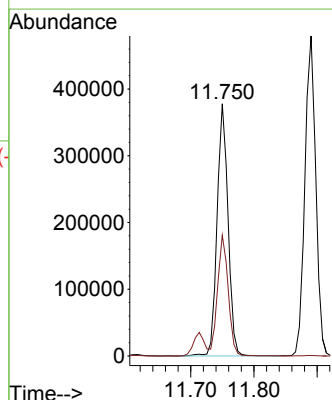
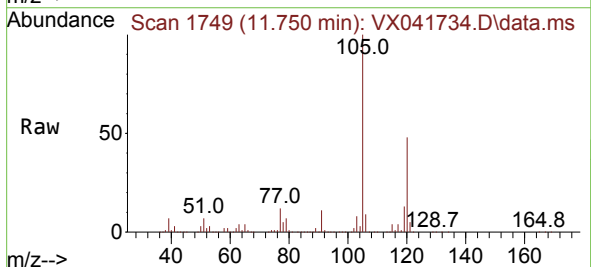
Acq: 04 Jun 2024 17:09

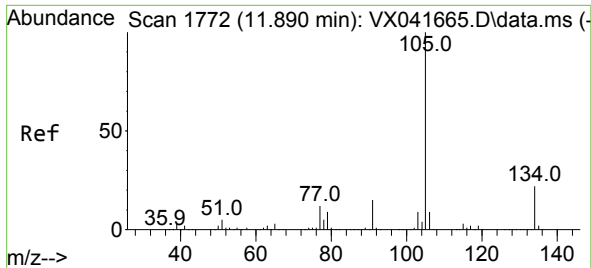
Tgt Ion:105 Resp: 452919

Ion Ratio Lower Upper

105 100

120 46.3 21.2 63.6

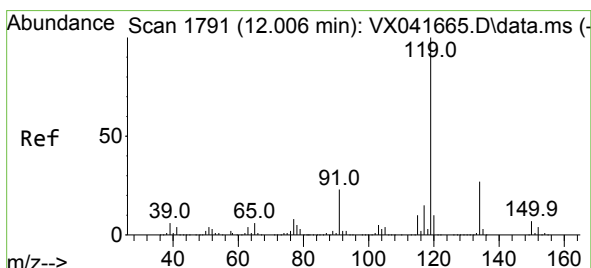
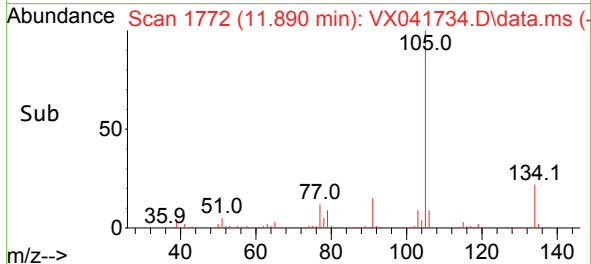
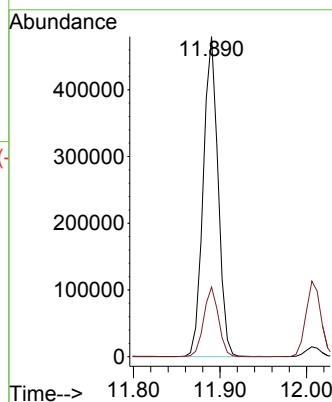
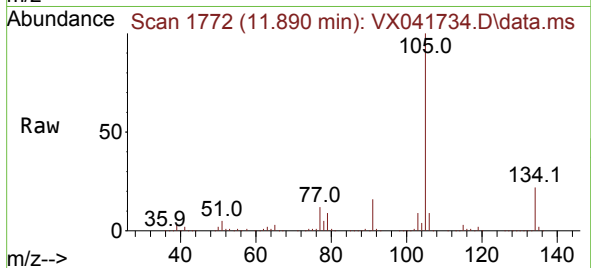




#85
 sec-Butylbenzene
 Concen: 59.245 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041734.D
 Acq: 04 Jun 2024 17:09

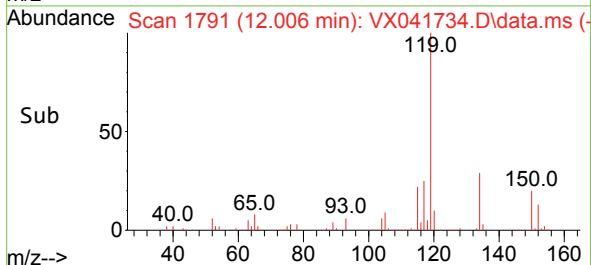
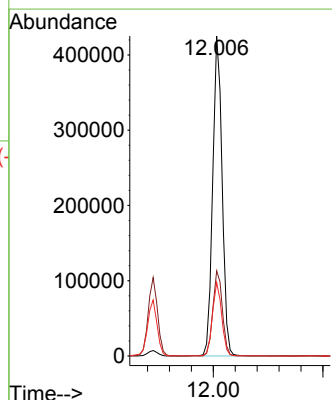
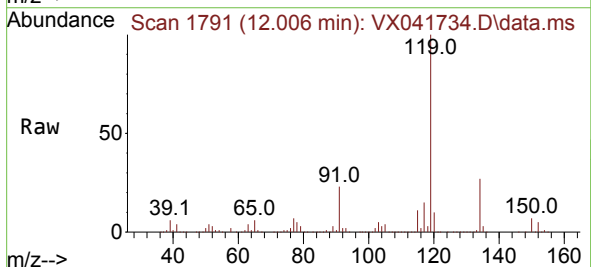
Instrument :
 MSVOA_X
 ClientSampleId :

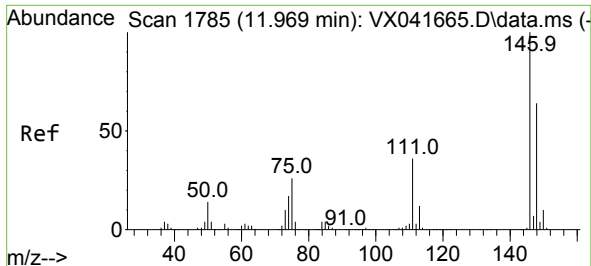
Tgt Ion:105 Resp: 569169
 Ion Ratio Lower Upper
 105 100
 134 21.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 59.836 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX041734.D
 Acq: 04 Jun 2024 17:09

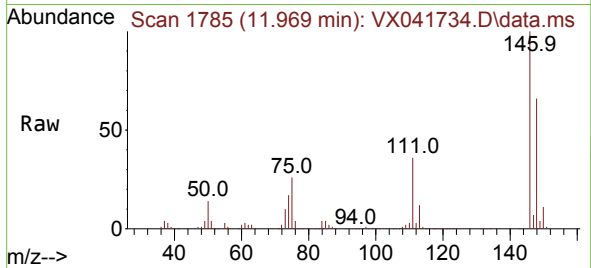
Tgt Ion:119 Resp: 504155
 Ion Ratio Lower Upper
 119 100
 134 27.0 12.8 38.3
 91 22.5 13.1 39.3



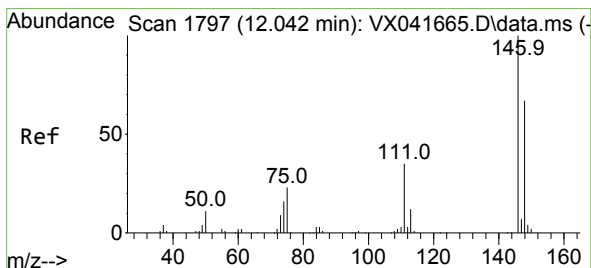
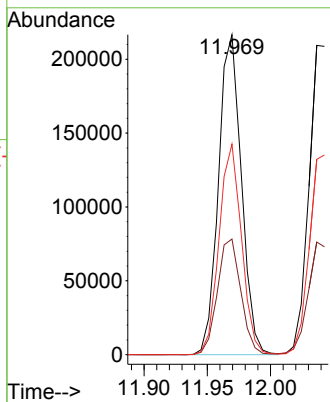
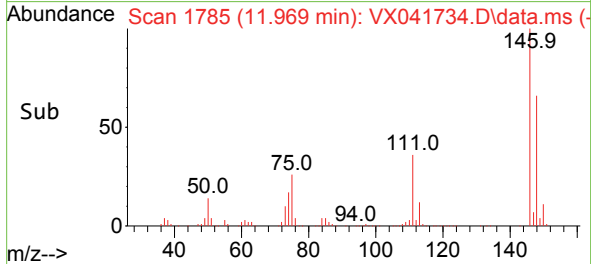


#87
1,3-Dichlorobenzene
Concen: 55.498 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

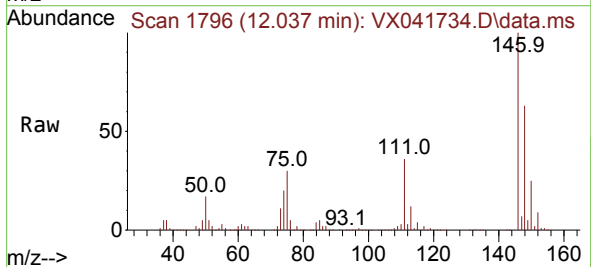
Instrument :
MSVOA_X
ClientSampleId :



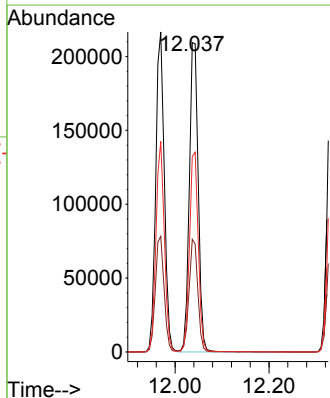
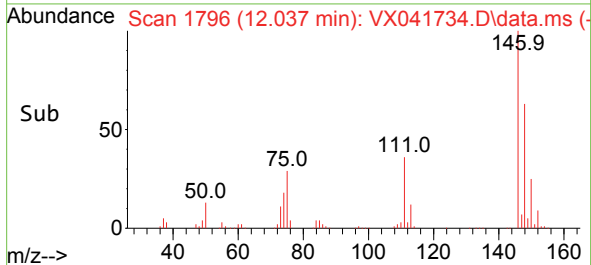
Tgt Ion:146 Resp: 272591
Ion Ratio Lower Upper
146 100
111 37.1 22.1 66.1
148 64.5 31.8 95.3

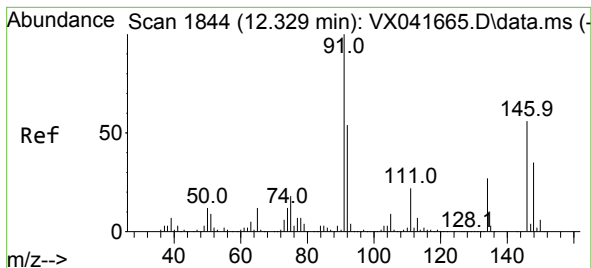


#88
1,4-Dichlorobenzene
Concen: 54.469 ug/l
RT: 12.037 min Scan# 1796
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09



Tgt Ion:146 Resp: 275781
Ion Ratio Lower Upper
146 100
111 35.8 21.3 63.7
148 63.6 31.8 95.4





#89

n-Butylbenzene

Concen: 62.241 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

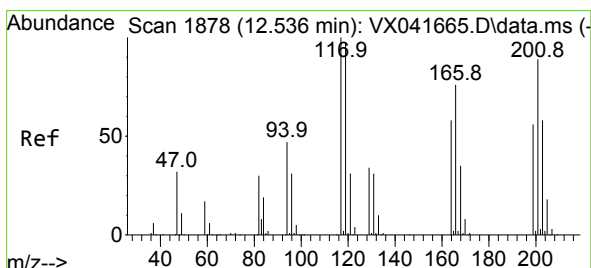
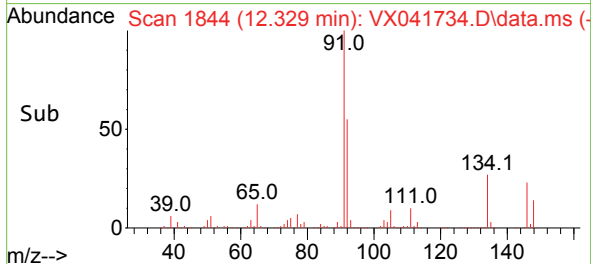
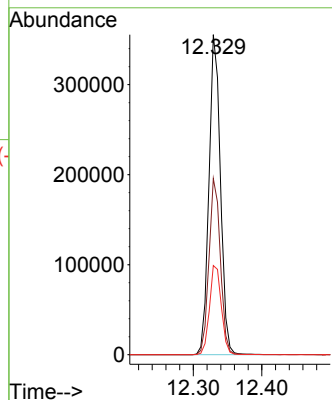
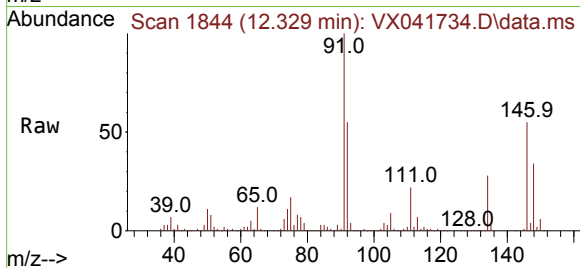
Tgt Ion: 91 Resp: 415153

Ion Ratio Lower Upper

91 100

92 54.8 27.4 82.0

134 28.8 12.6 37.8



#90

Hexachloroethane

Concen: 59.017 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041734.D

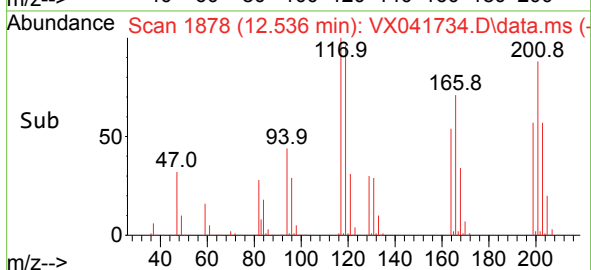
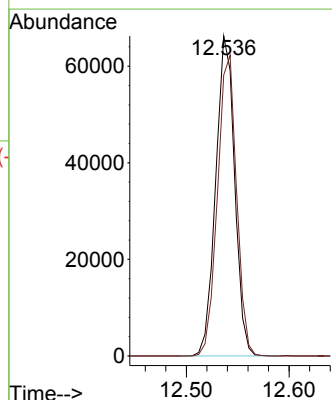
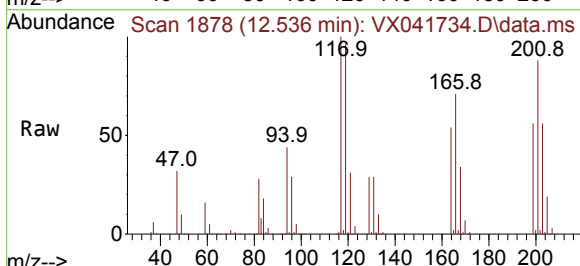
Acq: 04 Jun 2024 17:09

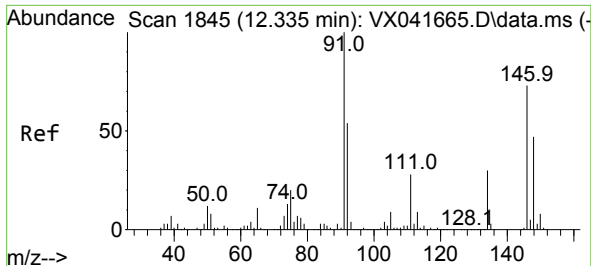
Tgt Ion: 117 Resp: 84575

Ion Ratio Lower Upper

117 100

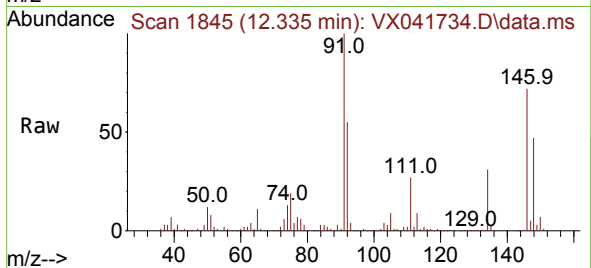
201 94.5 32.9 98.6



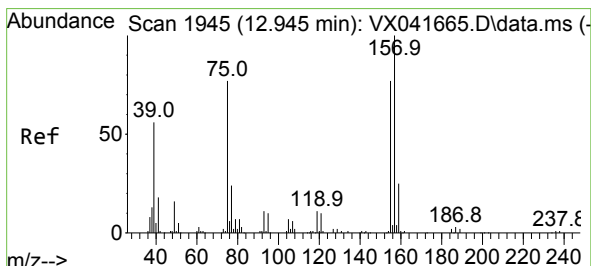
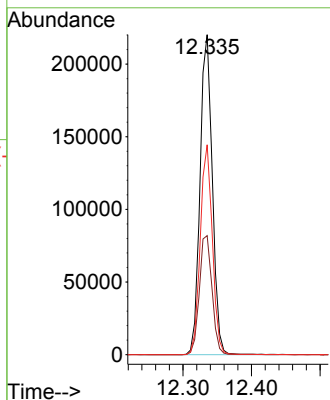
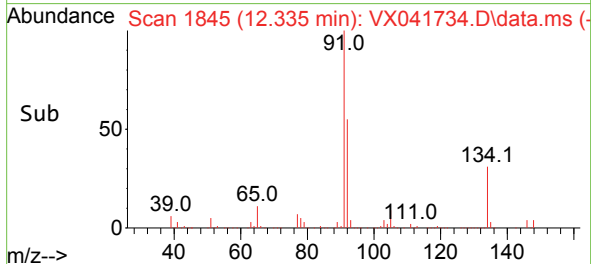


#91
1,2-Dichlorobenzene
Concen: 54.939 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09

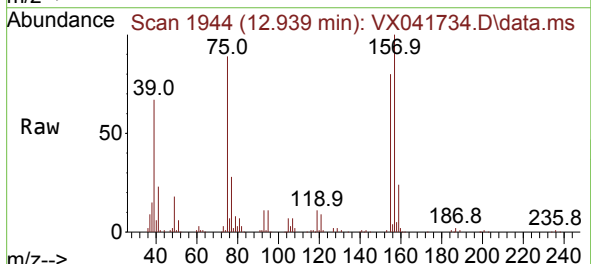
Instrument :
MSVOA_X
ClientSampleId :



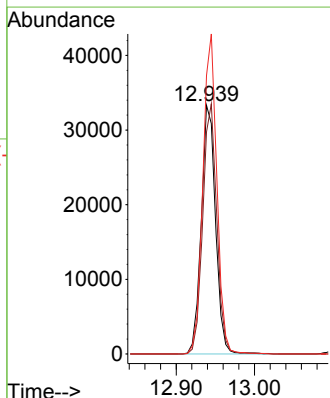
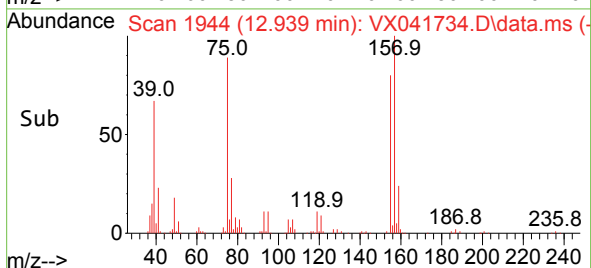
Tgt Ion:146 Resp: 274864
Ion Ratio Lower Upper
146 100
111 38.5 22.4 67.0
148 64.5 31.6 95.0

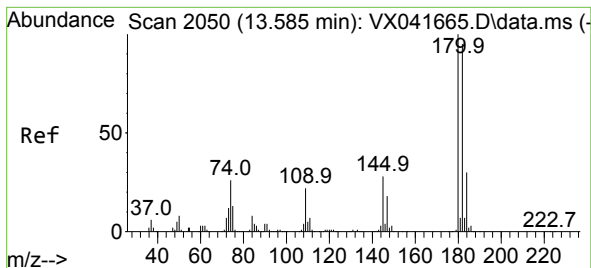


#92
1,2-Dibromo-3-Chloropropane
Concen: 63.036 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX041734.D
Acq: 04 Jun 2024 17:09



Tgt Ion: 75 Resp: 42108
Ion Ratio Lower Upper
75 100
155 98.9 36.1 108.5
157 125.5 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 58.450 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

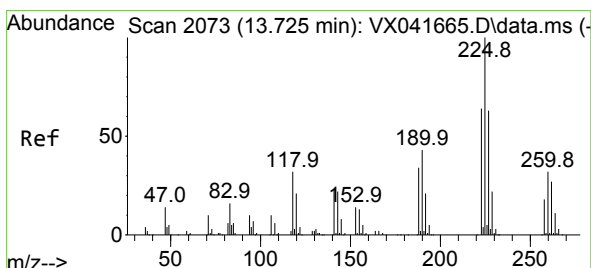
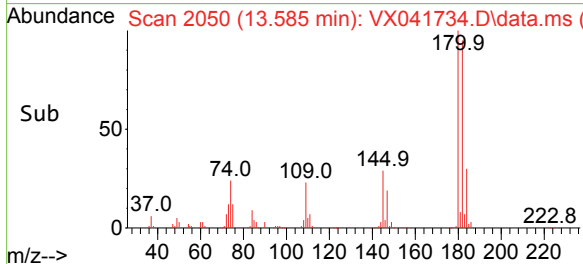
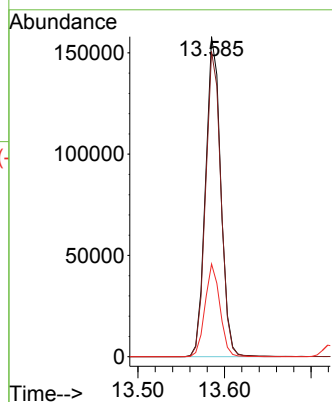
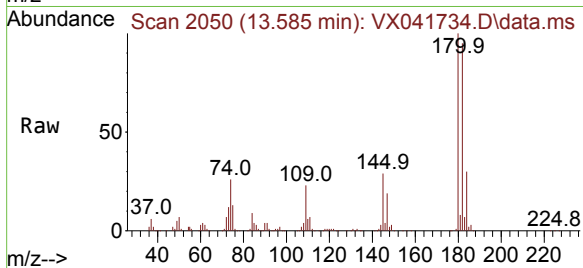
Tgt Ion:180 Resp: 192728

Ion Ratio Lower Upper

180 100

182 96.0 48.3 144.8

145 28.3 18.0 54.0



#94

Hexachlorobutadiene

Concen: 57.627 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

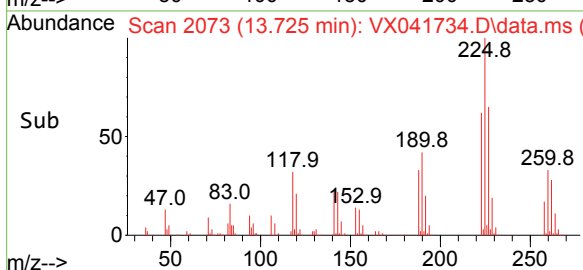
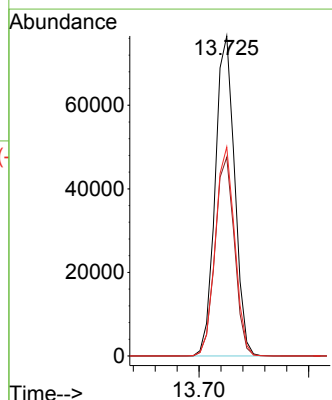
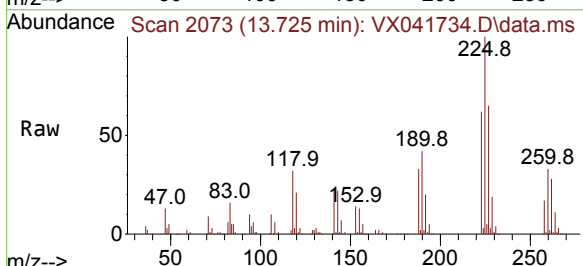
Tgt Ion:225 Resp: 94139

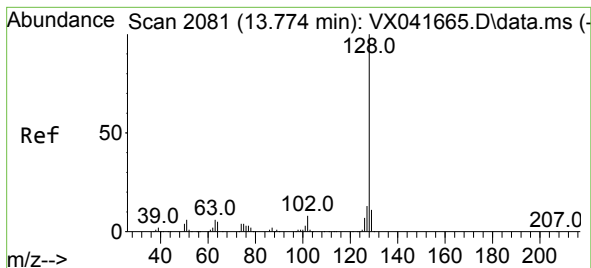
Ion Ratio Lower Upper

225 100

223 62.1 31.1 93.2

227 65.4 32.5 97.5





#95

Naphthalene

Concen: 60.871 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Instrument :

MSVOA_X

ClientSampleId :

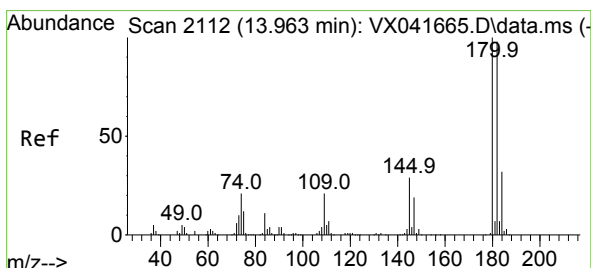
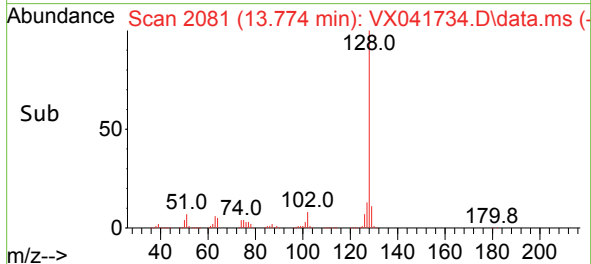
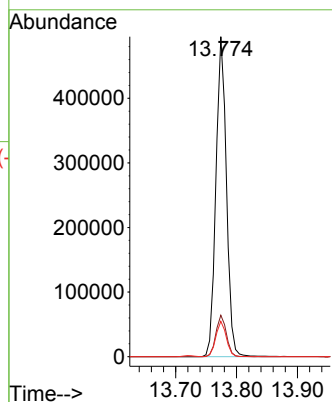
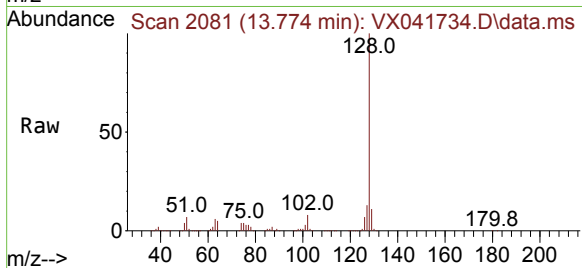
Tgt Ion:128 Resp: 592285

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 11.0 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 57.923 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX041734.D

Acq: 04 Jun 2024 17:09

Tgt Ion:180 Resp: 196562

Ion Ratio Lower Upper

180 100

182 96.1 46.9 140.6

145 29.7 17.8 53.5

