

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070224\
 Data File : VX042153.D
 Acq On : 02 Jul 2024 20:26
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Quant Time: Jul 03 03:40:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	149808	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	218149	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	200662	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111499	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	81997	47.466	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.940%
35) Dibromofluoromethane	5.385	113	79369	51.276	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.560%
50) Toluene-d8	8.647	98	264860	48.707	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.420%
62) 4-Bromofluorobenzene	11.079	95	103991	51.879	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.760%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	76322	66.873	ug/l	97
3) Chloromethane	1.300	50	79784	55.723	ug/l	98
4) Vinyl Chloride	1.374	62	80635	56.182	ug/l	99
5) Bromomethane	1.593	94	44558	62.871	ug/l	99
6) Chloroethane	1.666	64	39031	66.433	ug/l	96
7) Trichlorofluoromethane	1.867	101	104522	55.585	ug/l	98
8) Diethyl Ether	2.136	74	46482	52.660	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.312	101	76129	58.772	ug/l	# 85
10) Methyl Iodide	2.440	142	98559	61.217	ug/l	# 85
11) Tert butyl alcohol	3.001	59	91107	277.896	ug/l	# 93
12) 1,1-Dichloroethene	2.306	96	76893	59.510	ug/l	83
13) Acrolein	2.239	56	78869	214.609	ug/l	98
14) Allyl chloride	2.654	41	112653	54.974	ug/l	88
15) Acrylonitrile	3.074	53	239083	279.194	ug/l	98
16) Acetone	2.392	43	191065	251.886	ug/l	# 88
17) Carbon Disulfide	2.501	76	159955	60.714	ug/l	99
18) Methyl Acetate	2.709	43	100438	48.538	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	250929	58.783	ug/l	100
20) Methylene Chloride	2.782	84	88098	53.041	ug/l	# 87
21) trans-1,2-Dichloroethene	3.087	96	77275	58.927	ug/l	84
22) Diisopropyl ether	3.769	45	244452	56.436	ug/l	# 81
23) Vinyl Acetate	3.721	43	1091295	295.012	ug/l	# 94
24) 1,1-Dichloroethane	3.605	63	140207	57.802	ug/l	96
25) 2-Butanone	4.568	43	318963	270.286	ug/l	93
26) 2,2-Dichloropropane	4.471	77	87652	49.900	ug/l	91
27) cis-1,2-Dichloroethene	4.489	96	96553	58.787	ug/l	84
28) Bromochloromethane	4.903	49	48042	46.241	ug/l	# 69
29) Tetrahydrofuran	5.013	42	211804	277.905	ug/l	93
30) Chloroform	5.092	83	146286	57.887	ug/l	96
31) Cyclohexane	5.464	56	117412	58.118	ug/l	93
32) 1,1,1-Trichloroethane	5.379	97	126089	59.712	ug/l	95
36) 1,1-Dichloropropene	5.690	75	95588	58.154	ug/l	95
37) Ethyl Acetate	4.720	43	121909	56.936	ug/l	96
38) Carbon Tetrachloride	5.672	117	109420	60.250	ug/l	99
39) Methylcyclohexane	7.379	83	125289	60.271	ug/l	90
40) Benzene	6.031	78	322936	58.254	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070224\
 Data File : VX042153.D
 Acq On : 02 Jul 2024 20:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jul 03 03:40:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	67500	58.156	ug/l	92
42) 1,2-Dichloroethane	6.086	62	102929	57.642	ug/l	91
43) Isopropyl Acetate	6.348	43	183418	55.808	ug/l #	93
44) Trichloroethene	7.122	130	88849	59.792	ug/l	87
45) 1,2-Dichloropropane	7.427	63	77919	57.163	ug/l	99
46) Dibromomethane	7.580	93	58109	58.508	ug/l #	76
47) Bromodichloromethane	7.824	83	107530	58.971	ug/l	96
48) Methyl methacrylate	7.696	41	91218	58.156	ug/l #	85
49) 1,4-Dioxane	7.671	88	46303	1113.355	ug/l #	85
51) 4-Methyl-2-Pentanone	8.580	43	629922	278.242	ug/l	93
52) Toluene	8.720	92	209217	59.267	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	105155	54.321	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	119515	59.867	ug/l #	85
55) 1,1,2-Trichloroethane	9.153	97	85588	58.200	ug/l	98
56) Ethyl methacrylate	9.116	69	137651	60.167	ug/l #	87
57) 1,3-Dichloropropane	9.305	76	137113	57.710	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	299842	281.241	ug/l	92
59) 2-Hexanone	9.433	43	487044	280.883	ug/l	90
60) Dibromochloromethane	9.518	129	97646	61.128	ug/l	98
61) 1,2-Dibromoethane	9.610	107	90396	59.272	ug/l	99
64) Tetrachloroethene	9.275	164	87807	60.101	ug/l	90
65) Chlorobenzene	10.079	112	240269	57.573	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	86604	59.273	ug/l	97
67) Ethyl Benzene	10.195	91	391072	59.795	ug/l	97
68) m/p-Xylenes	10.299	106	315437	119.479	ug/l	90
69) o-Xylene	10.640	106	156590	59.909	ug/l	91
70) Styrene	10.652	104	267551	61.042	ug/l	94
71) Bromoform	10.799	173	79516	56.005	ug/l #	99
73) Isopropylbenzene	10.963	105	403277	59.484	ug/l	97
74) N-amyl acetate	10.841	43	169487	56.281	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	135906	53.913	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	146277	72.266	ug/l	91
77) Bromobenzene	11.195	156	116685	57.790	ug/l	77
78) n-propylbenzene	11.305	91	438892	59.664	ug/l	95
79) 2-Chlorotoluene	11.366	91	269373	56.837	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	338780	59.994	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	37910	53.188	ug/l	88
82) 4-Chlorotoluene	11.451	91	307557	58.703	ug/l	92
83) tert-Butylbenzene	11.713	119	358226	57.814	ug/l	90
84) 1,2,4-Trimethylbenzene	11.750	105	341000	60.191	ug/l	93
85) sec-Butylbenzene	11.890	105	421120	60.089	ug/l	95
86) p-Isopropyltoluene	12.006	119	375079	61.267	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	206904	58.299	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	208218	57.180	ug/l	95
89) n-Butylbenzene	12.329	91	288778	61.278	ug/l	97
90) Hexachloroethane	12.536	117	61224	58.740	ug/l #	58
91) 1,2-Dichlorobenzene	12.335	146	210792	58.044	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	29208	58.468	ug/l #	47
93) 1,2,4-Trichlorobenzene	13.585	180	143288	60.230	ug/l	96
94) Hexachlorobutadiene	13.725	225	69791	58.015	ug/l	98
95) Naphthalene	13.774	128	451515	56.385	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	150648	60.041	ug/l	95

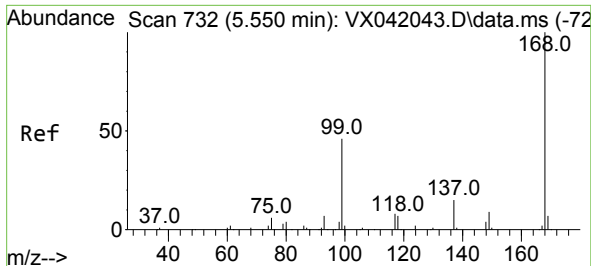
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070224\
Data File : VX042153.D
Acq On : 02 Jul 2024 20:26
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 03 03:40:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

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

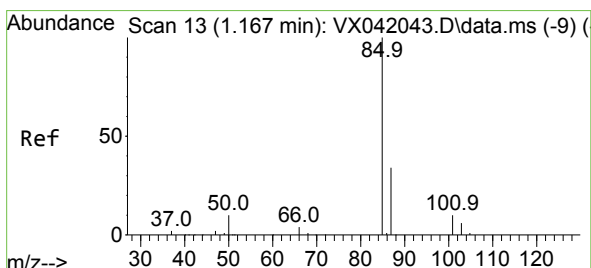
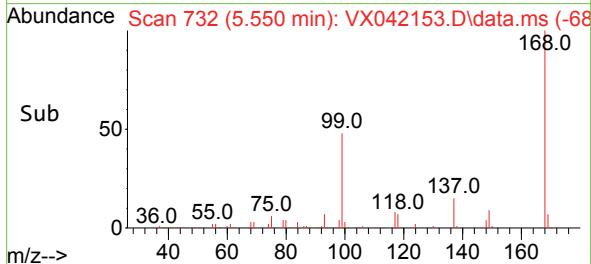
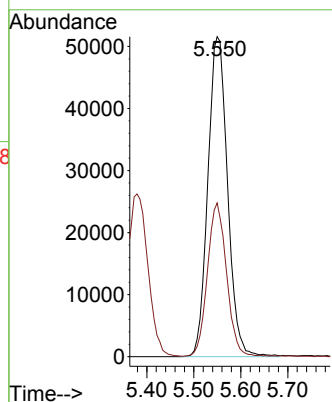
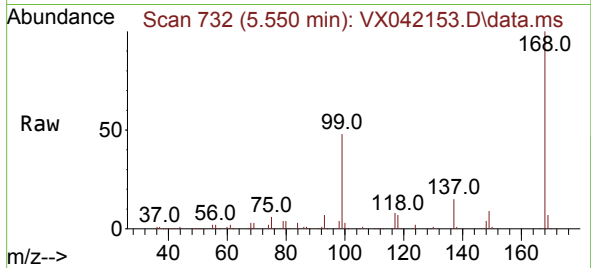
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

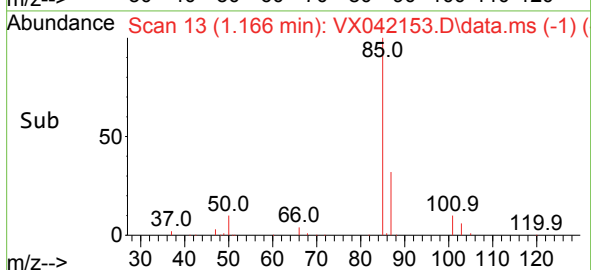
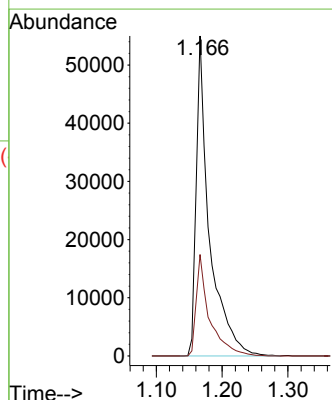
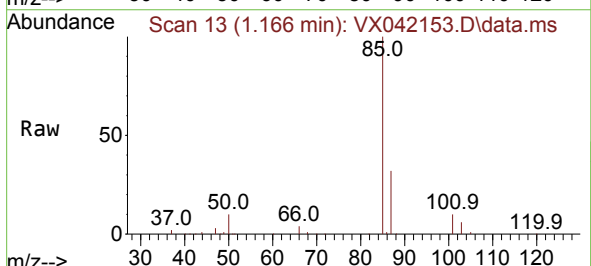
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

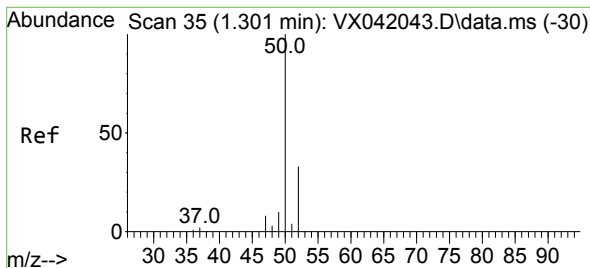
Tgt Ion:168 Resp: 149808
Ion Ratio Lower Upper
168 100
99 47.9 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 66.873 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 85 Resp: 76322
Ion Ratio Lower Upper
85 100
87 31.7 16.7 50.1





#3

Chloromethane

Concen: 55.723 ug/l

RT: 1.300 min Scan# 35

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

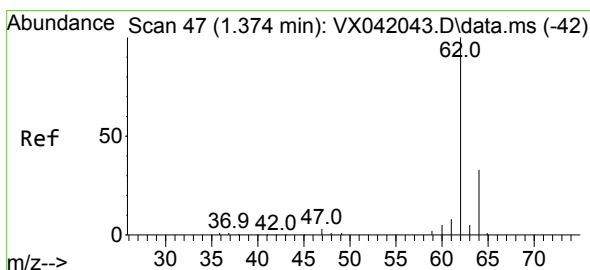
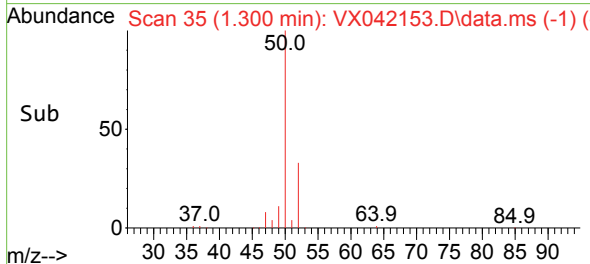
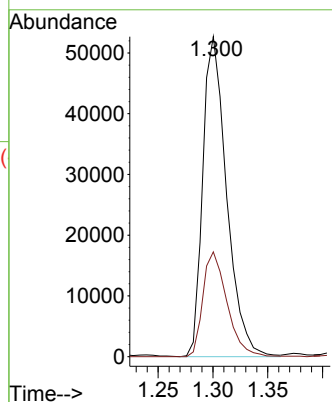
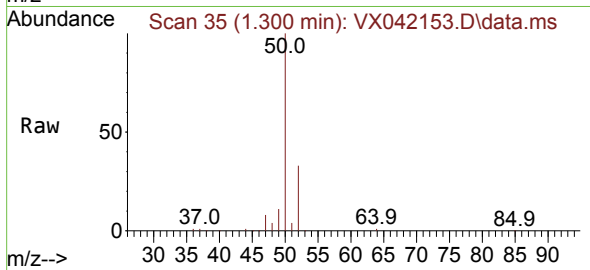
VSTDCCC050EC

Tgt Ion: 50 Resp: 79784

Ion Ratio Lower Upper

50 100

52 32.8 25.5 38.3



#4

Vinyl Chloride

Concen: 56.182 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX042153.D

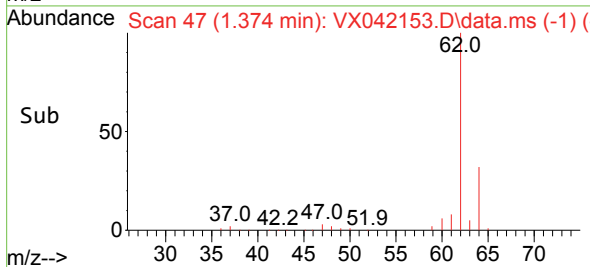
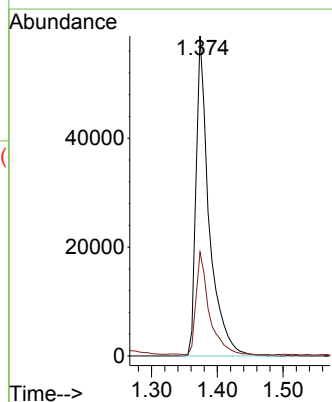
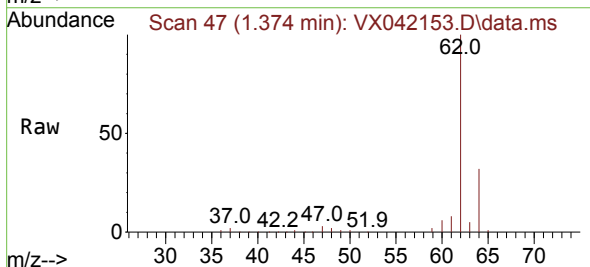
Acq: 02 Jul 2024 20:26

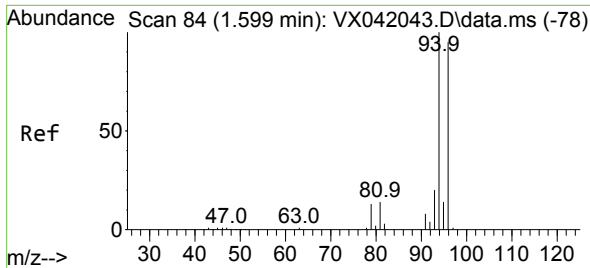
Tgt Ion: 62 Resp: 80635

Ion Ratio Lower Upper

62 100

64 32.0 25.4 38.0

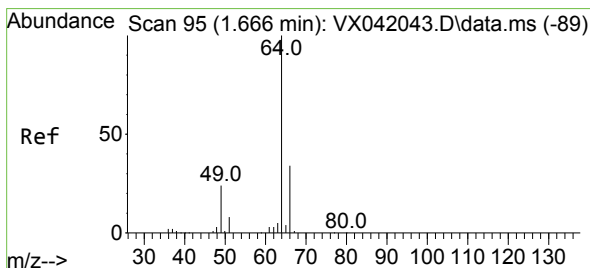
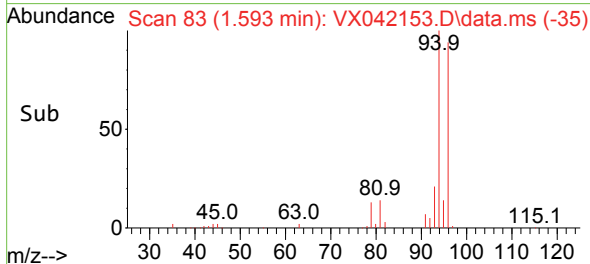
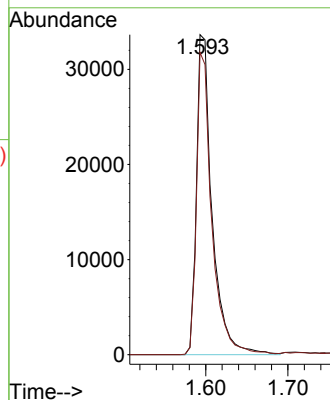
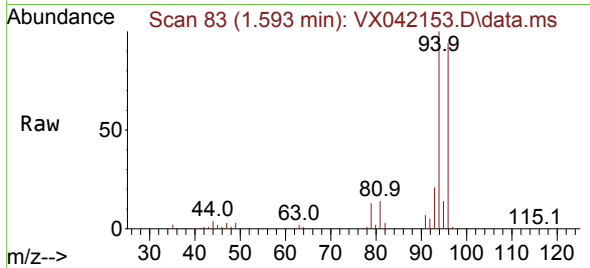




#5
Bromomethane
Concen: 62.871 ug/l
RT: 1.593 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

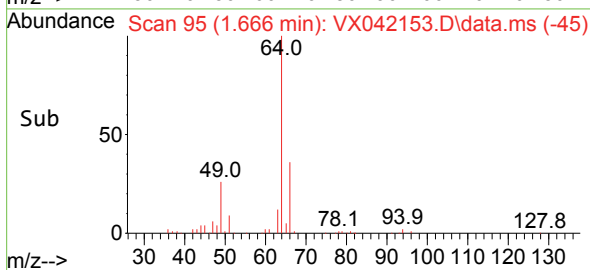
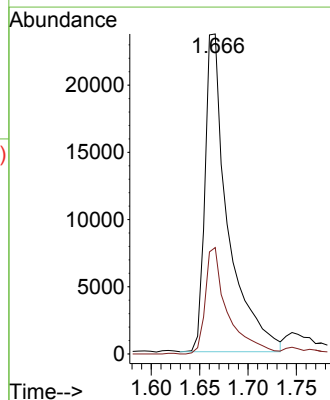
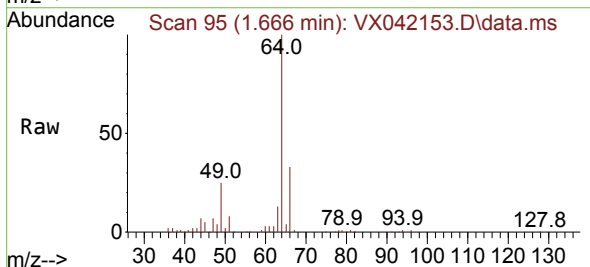
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

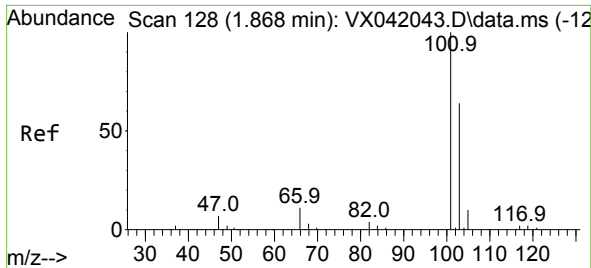
Tgt Ion: 94 Resp: 44558
Ion Ratio Lower Upper
94 100
96 94.4 74.6 111.8



#6
Chloroethane
Concen: 66.433 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 64 Resp: 39031
Ion Ratio Lower Upper
64 100
66 33.5 25.1 37.7

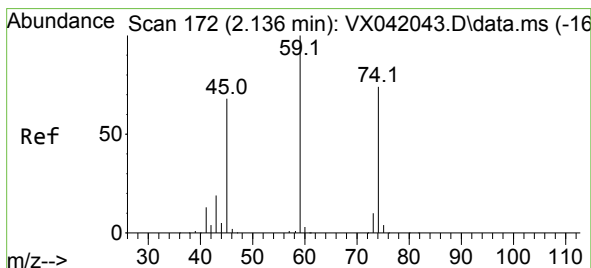
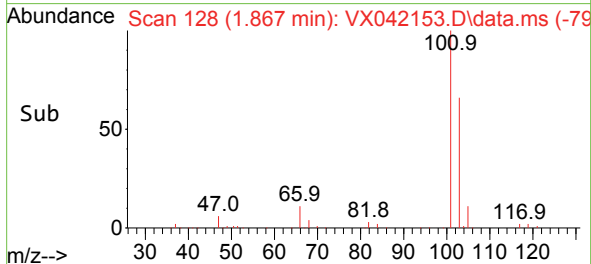
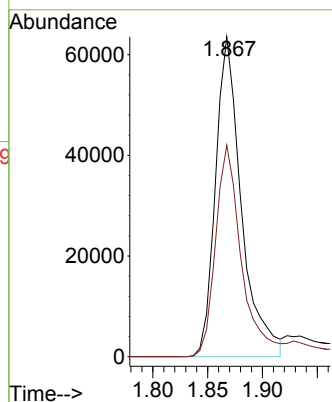
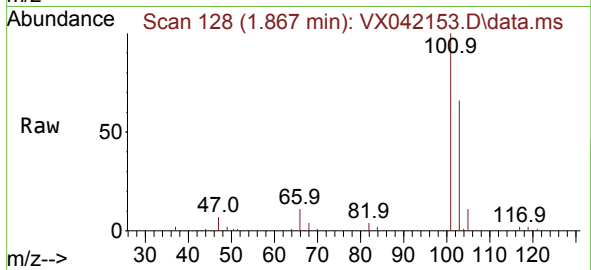




#7
Trichlorofluoromethane
Concen: 55.585 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

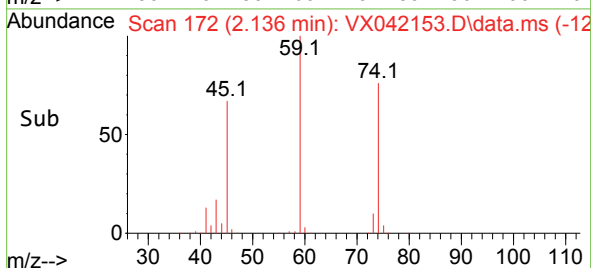
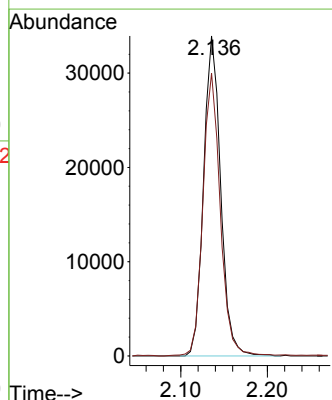
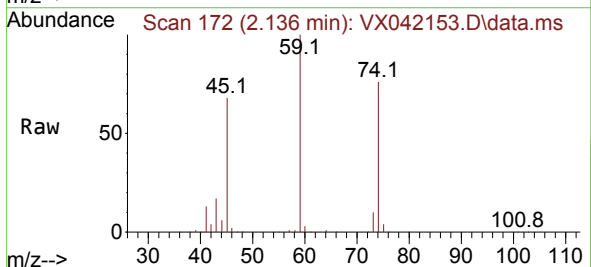
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

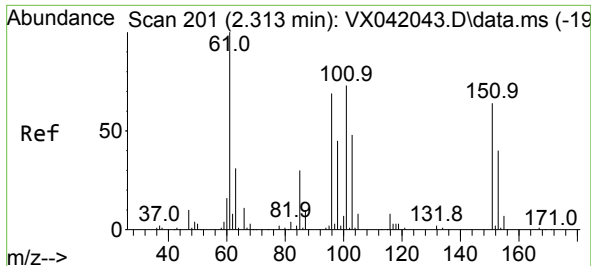
Tgt Ion:101 Resp: 104522
Ion Ratio Lower Upper
101 100
103 66.1 51.4 77.2



#8
Diethyl Ether
Concen: 52.660 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 74 Resp: 46482
Ion Ratio Lower Upper
74 100
45 90.2 53.3 159.8

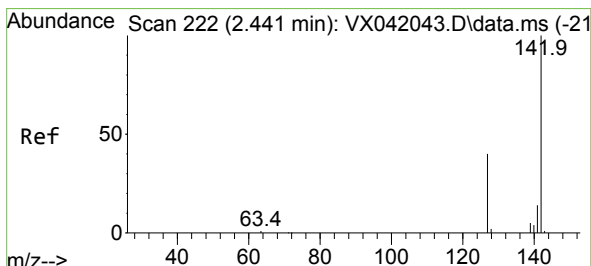
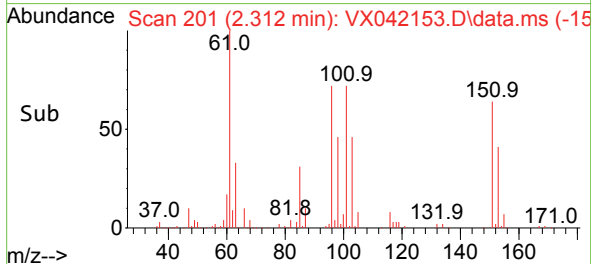
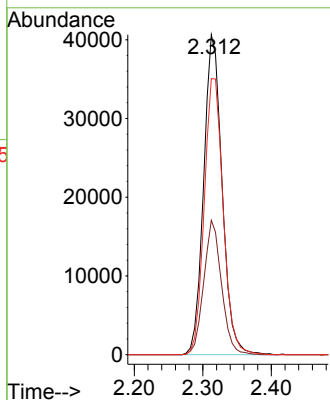
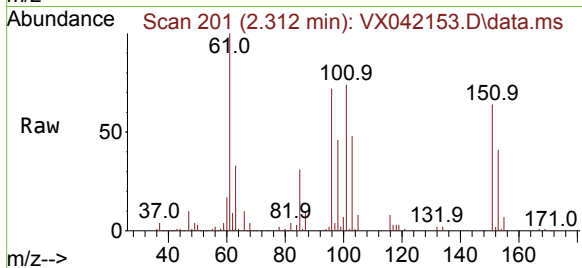




#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.772 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

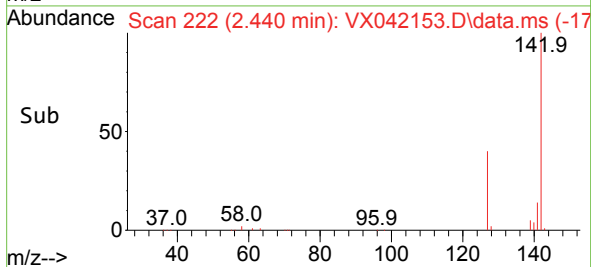
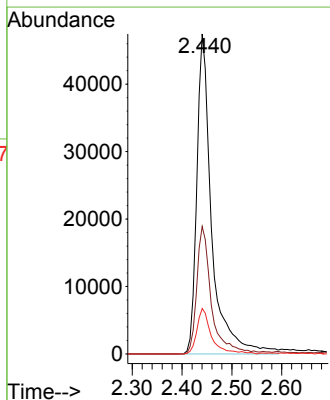
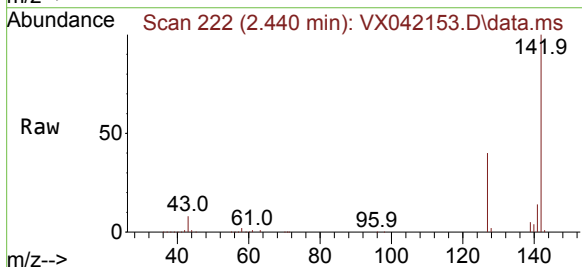
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

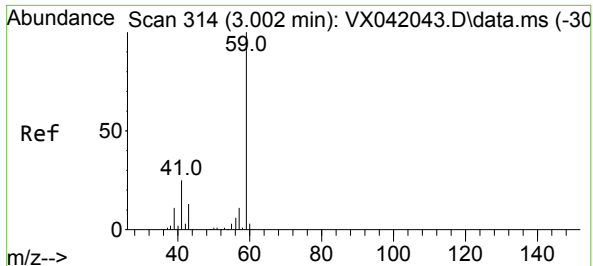
Tgt Ion:101 Resp: 76129
Ion Ratio Lower Upper
101 100
85 40.5 37.0 55.6
151 88.7 58.6 87.8#



#10
Methyl Iodide
Concen: 61.217 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:142 Resp: 98559
Ion Ratio Lower Upper
142 100
127 39.1 41.6 62.4#
141 13.9 11.6 17.4





#11

Tert butyl alcohol

Concen: 277.896 ug/l

RT: 3.001 min Scan# 314

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

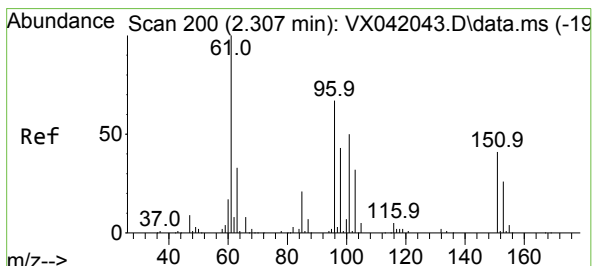
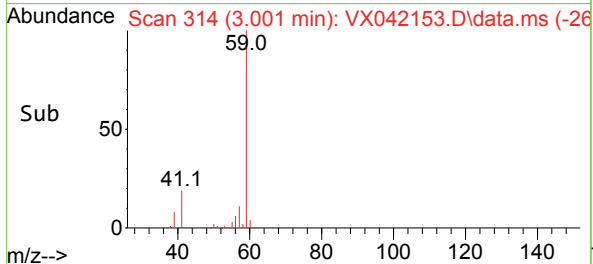
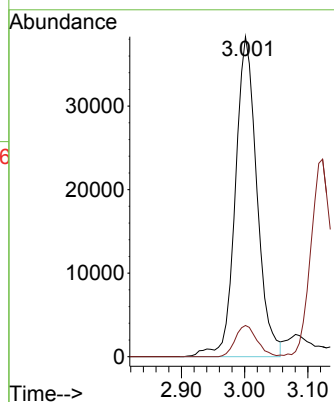
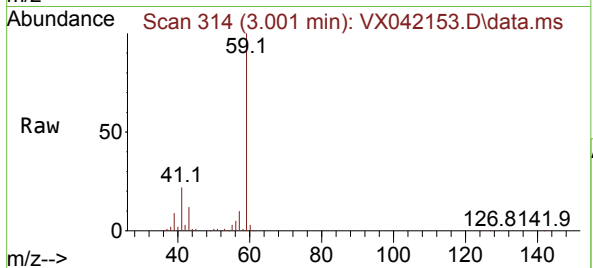
VSTDCCC050EC

Tgt Ion: 59 Resp: 91107

Ion Ratio Lower Upper

59 100

57 9.8 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 59.510 ug/l

RT: 2.306 min Scan# 200

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

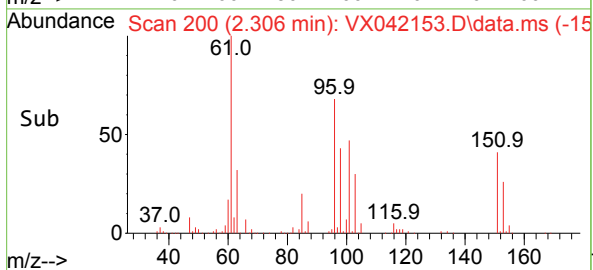
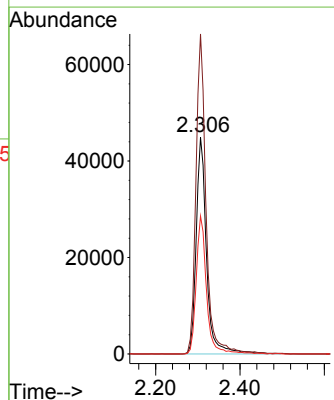
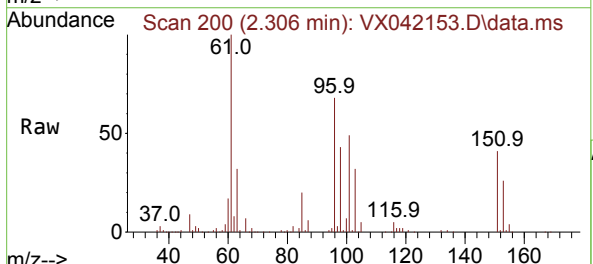
Tgt Ion: 96 Resp: 76893

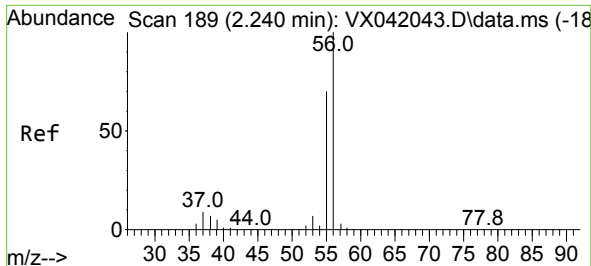
Ion Ratio Lower Upper

96 100

61 147.7 144.6 216.8

98 63.6 50.4 75.6

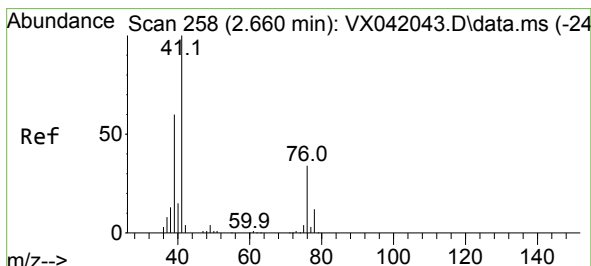
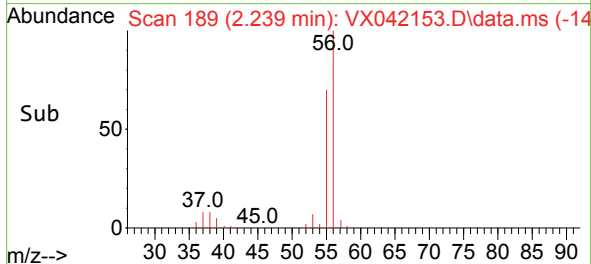
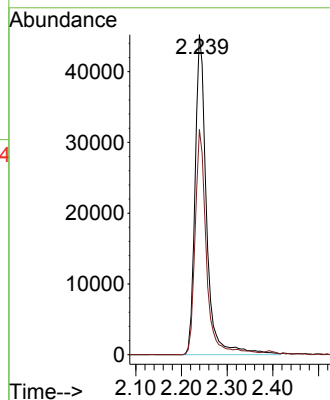
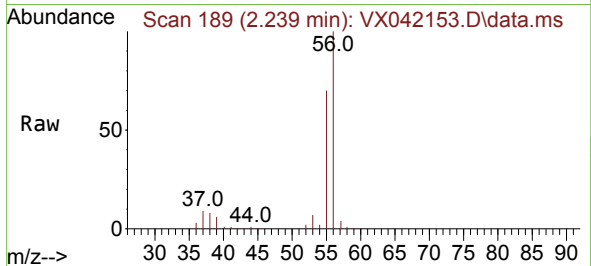




#13
Acrolein
Concen: 214.609 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

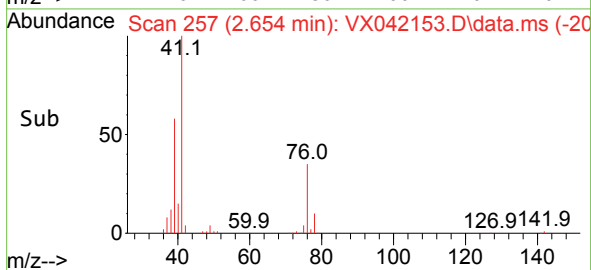
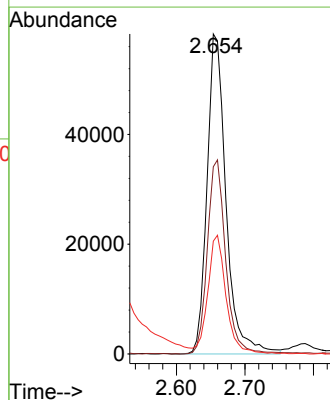
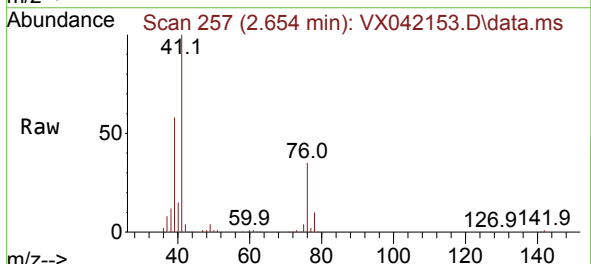
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

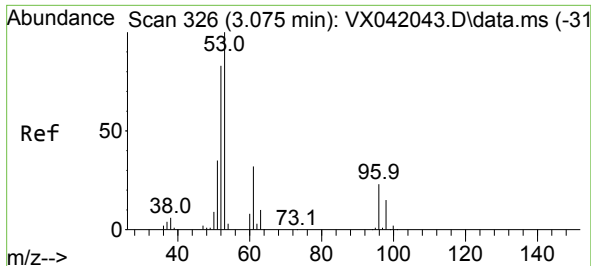
Tgt Ion: 56 Resp: 78869
Ion Ratio Lower Upper
56 100
55 69.5 57.1 85.7



#14
Allyl chloride
Concen: 54.974 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

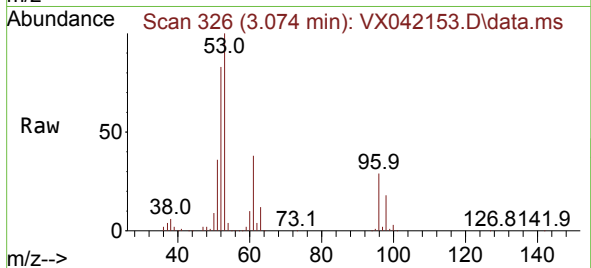
Tgt Ion: 41 Resp: 112653
Ion Ratio Lower Upper
41 100
39 59.2 55.8 83.6
76 35.4 24.3 36.5





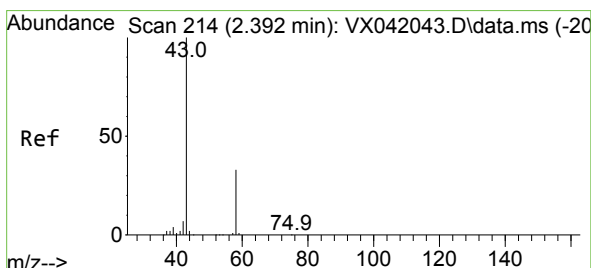
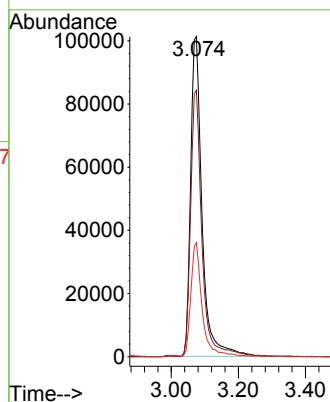
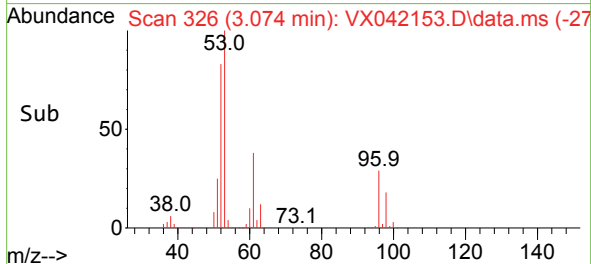
#15
Acrylonitrile
Concen: 279.194 ug/l
RT: 3.074 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 239083

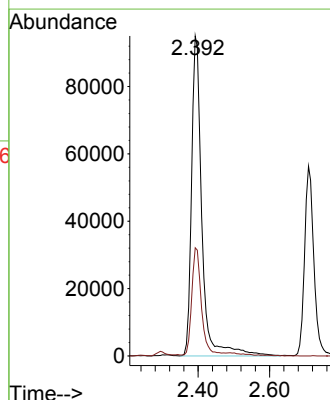
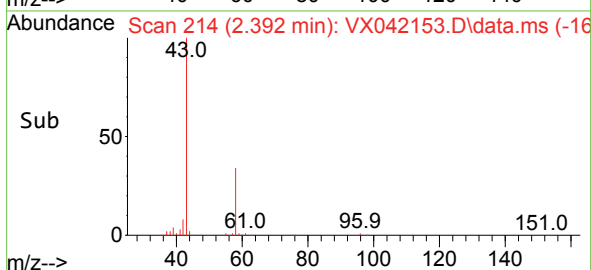
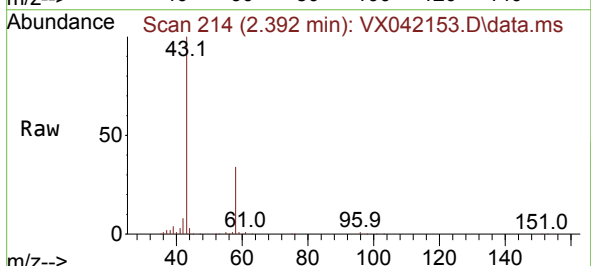
Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.0	99.0
51	34.6	29.8	44.6

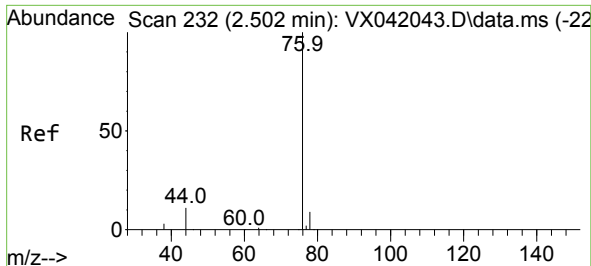


#16
Acetone
Concen: 251.886 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 43 Resp: 191065

Ion	Ratio	Lower	Upper
43	100		
58	33.7	21.9	32.9

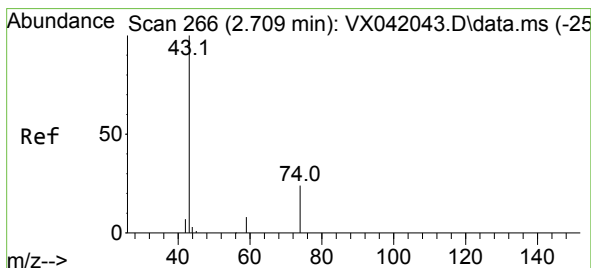
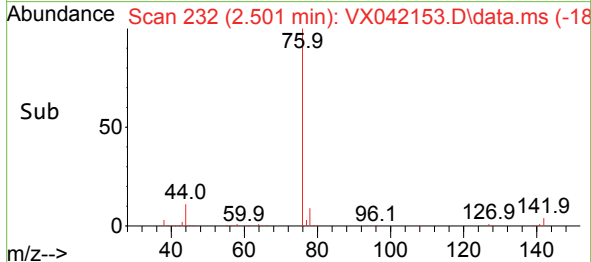
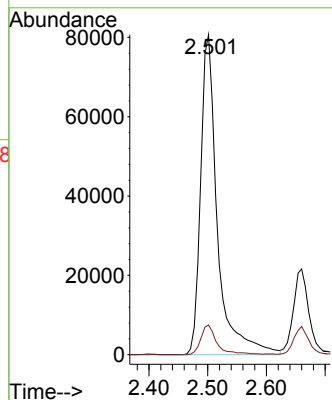
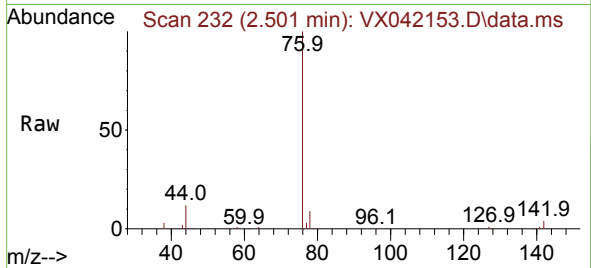




#17
Carbon Disulfide
Concen: 60.714 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

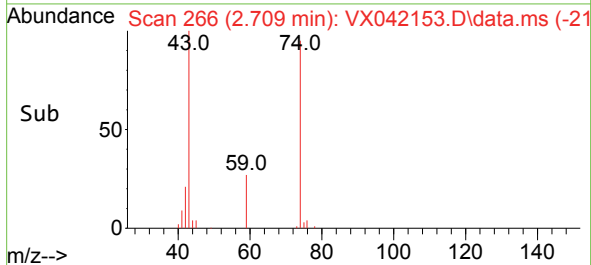
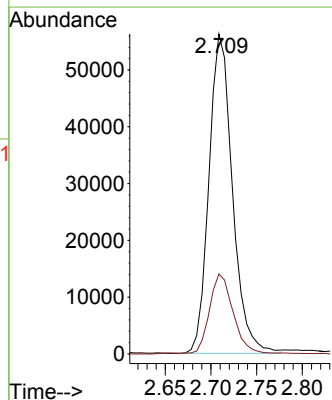
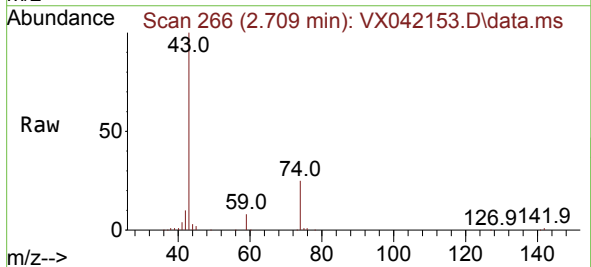
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

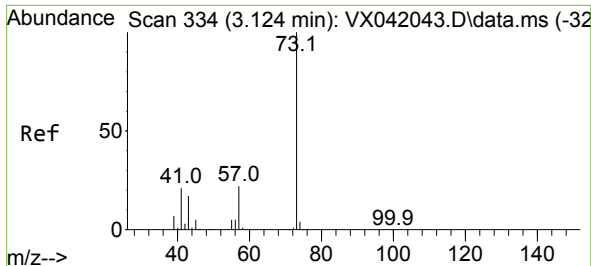
Tgt Ion: 76 Resp: 159955
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6



#18
Methyl Acetate
Concen: 48.538 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 43 Resp: 100438
Ion Ratio Lower Upper
43 100
74 25.6 17.8 26.8

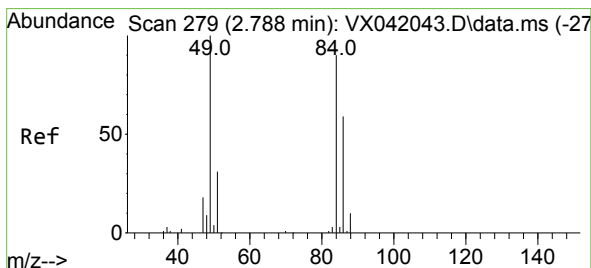
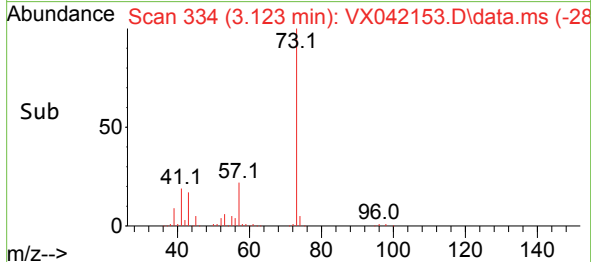
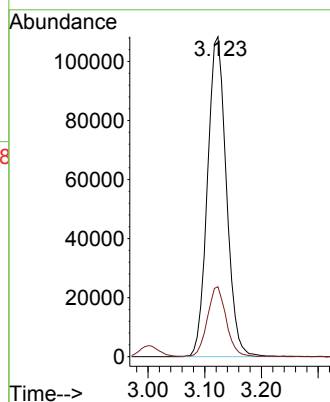
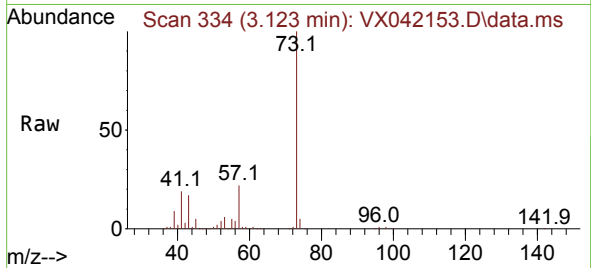




#19
Methyl tert-butyl Ether
Concen: 58.783 ug/l
RT: 3.123 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

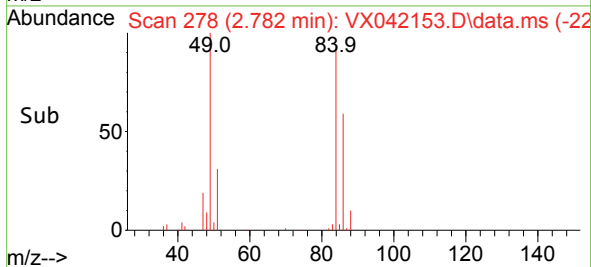
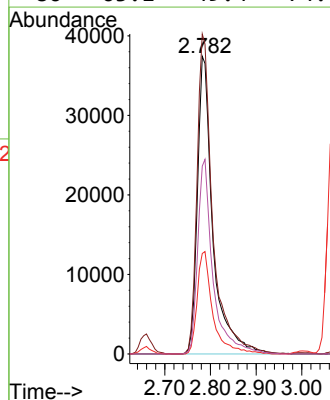
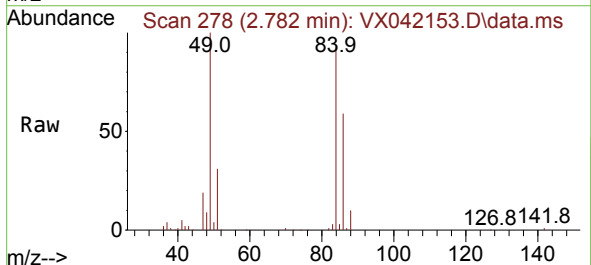
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

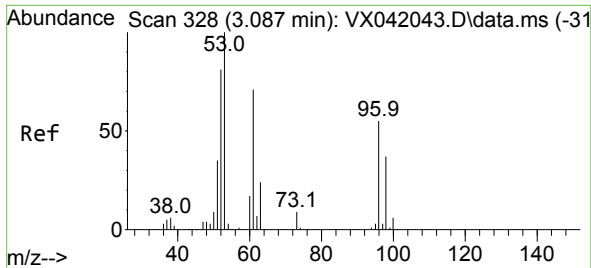
Tgt Ion: 73 Resp: 250929
Ion Ratio Lower Upper
73 100
57 21.8 17.3 25.9



#20
Methylene Chloride
Concen: 53.041 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 84 Resp: 88098
Ion Ratio Lower Upper
84 100
49 107.5 103.6 155.4
51 33.7 33.8 50.6#
86 63.1 49.4 74.0

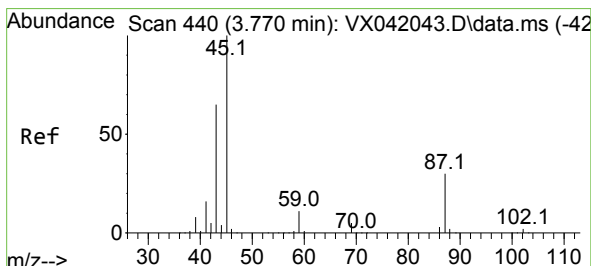
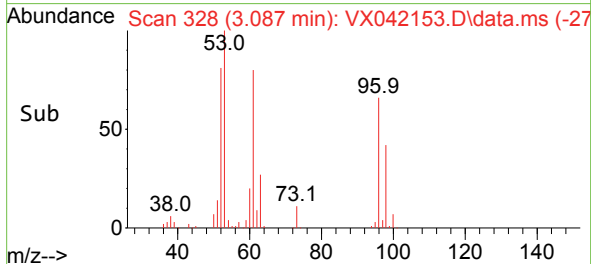
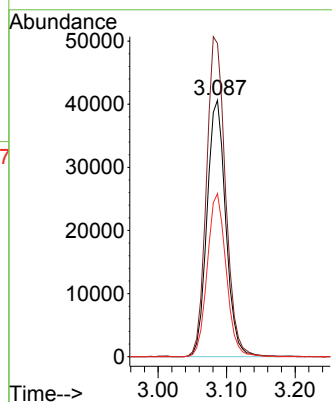
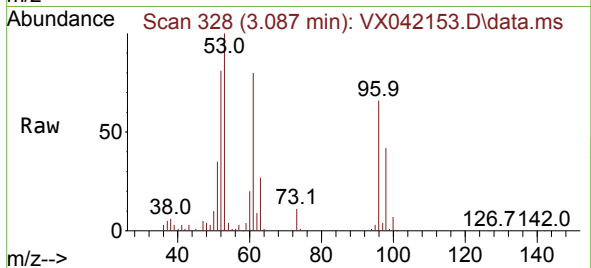




#21
trans-1,2-Dichloroethene
Concen: 58.927 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

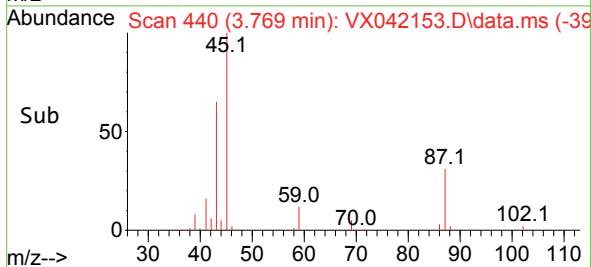
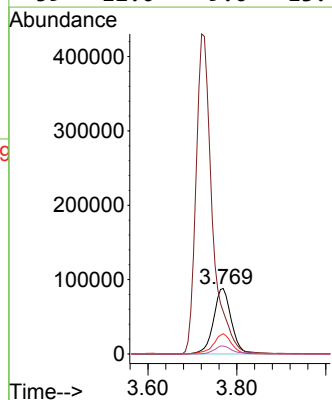
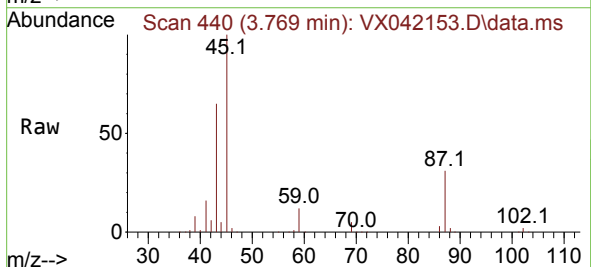
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

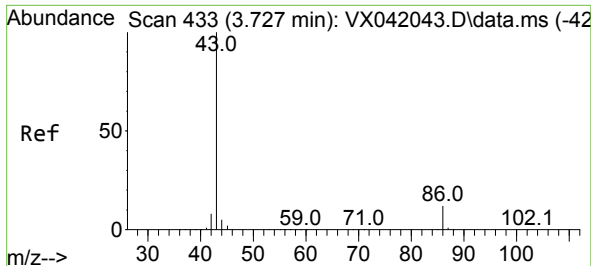
Tgt Ion: 96 Resp: 77275
Ion Ratio Lower Upper
96 100
61 122.2 119.2 178.8
98 63.6 48.7 73.1



#22
Diisopropyl ether
Concen: 56.436 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 45 Resp: 244452
Ion Ratio Lower Upper
45 100
43 64.7 69.7 104.5#
87 30.9 20.8 31.2
59 12.0 9.0 13.4

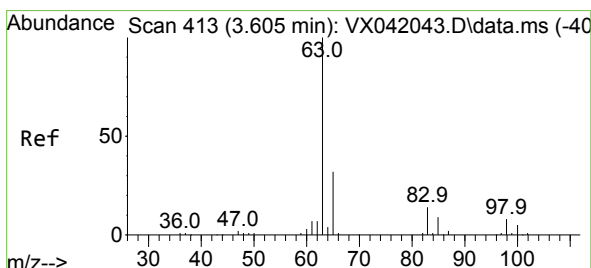
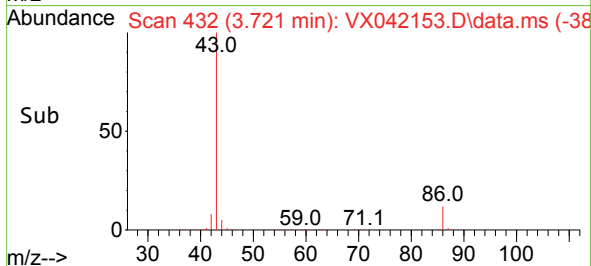
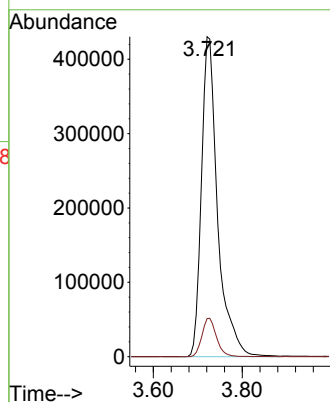
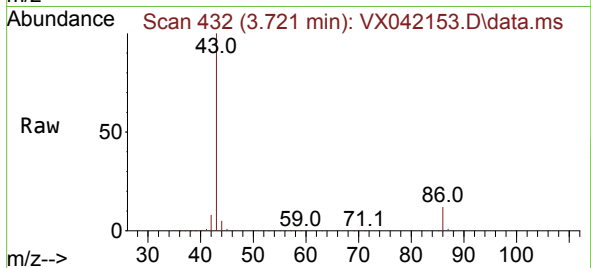




#23
 Vinyl Acetate
 Concen: 295.012 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

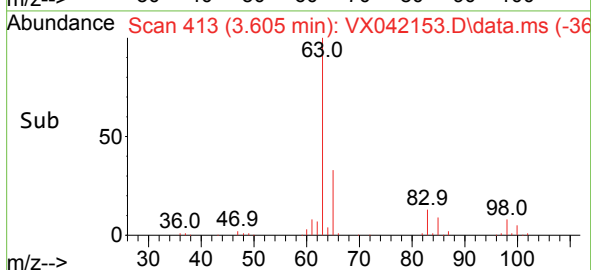
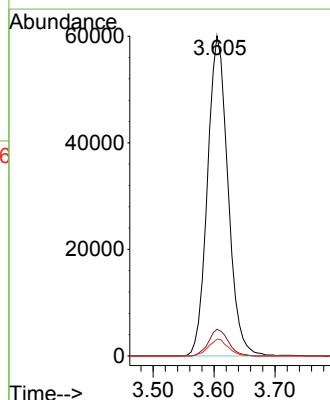
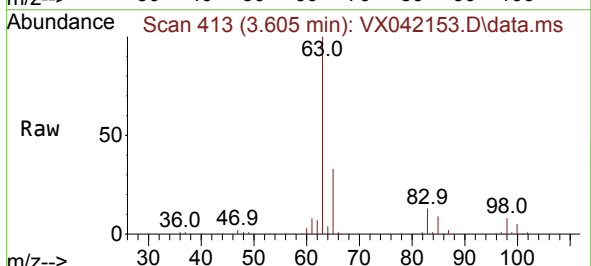
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

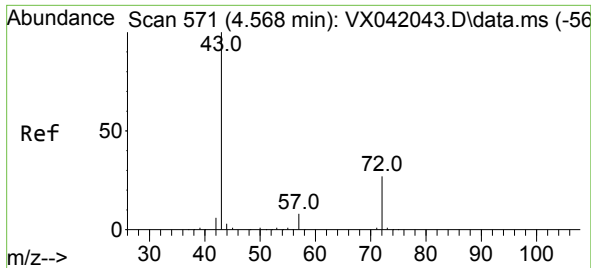
Tgt Ion: 43 Resp: 1091295
 Ion Ratio Lower Upper
 43 100
 86 11.9 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 57.802 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

Tgt Ion: 63 Resp: 140207
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.3 9.8
 100 5.2 2.1 6.5

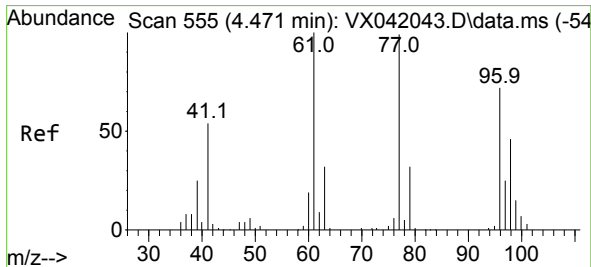
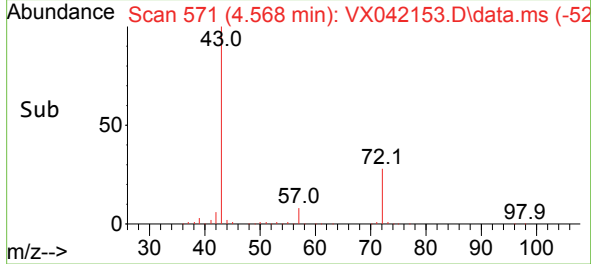
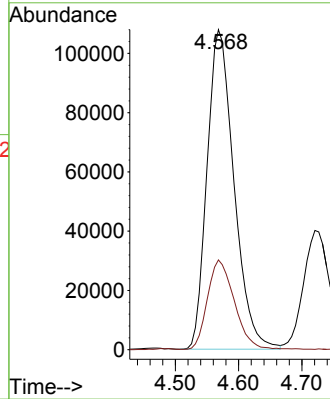
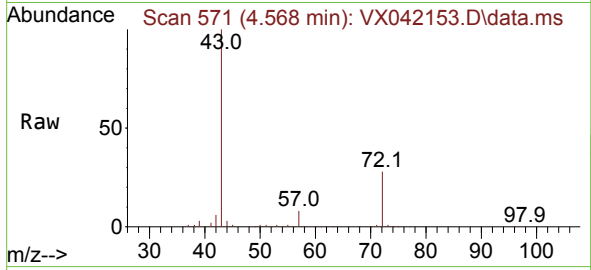




#25
2-Butanone
Concen: 270.286 ug/l
RT: 4.568 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

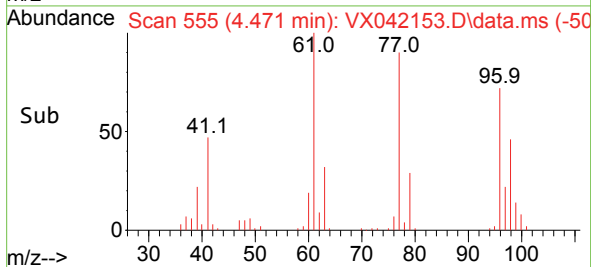
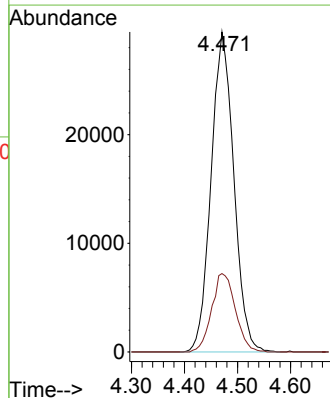
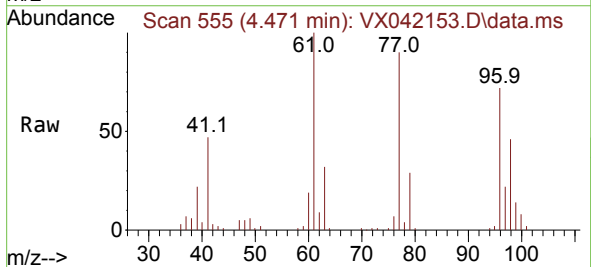
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

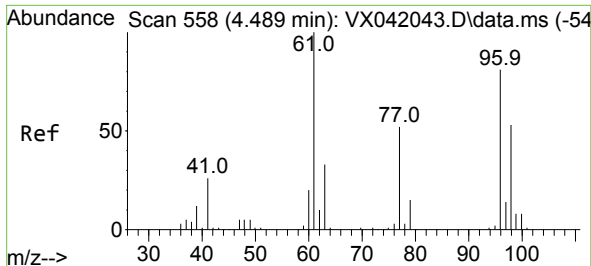
Tgt Ion: 43 Resp: 318963
Ion Ratio Lower Upper
43 100
72 27.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 49.900 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 77 Resp: 87652
Ion Ratio Lower Upper
77 100
97 25.6 10.8 32.3



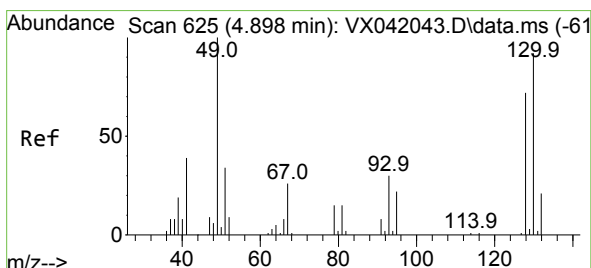
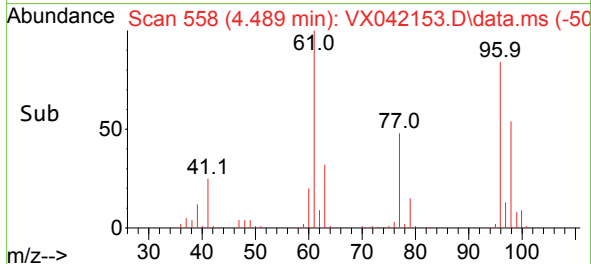
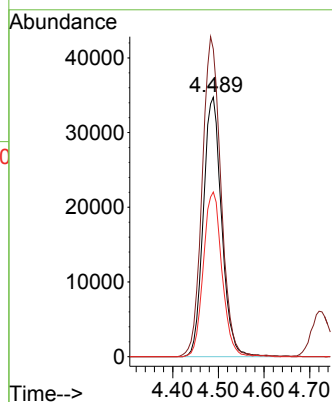
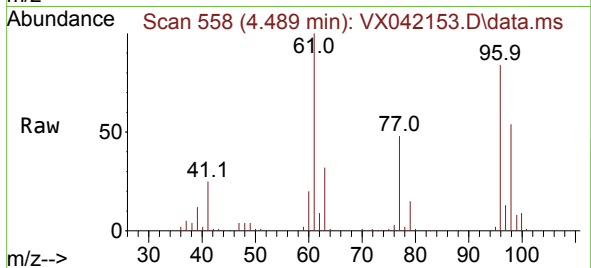


#27
 cis-1,2-Dichloroethene
 Concen: 58.787 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 96 Resp: 96553

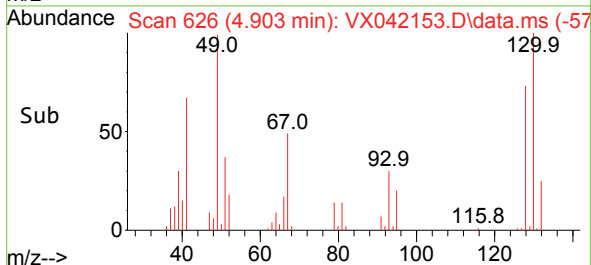
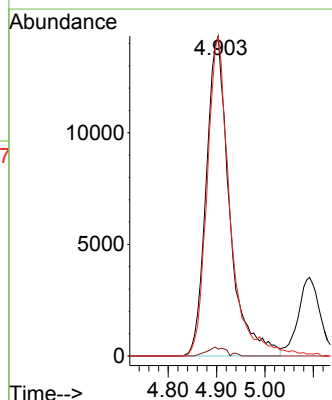
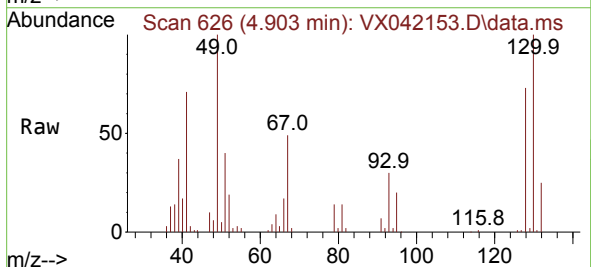
Ion	Ratio	Lower	Upper
96	100		
61	126.6	0.0	312.2
98	64.6	0.0	129.0

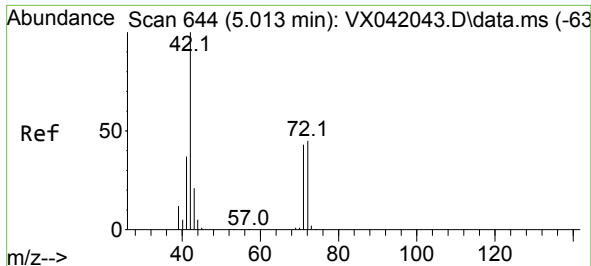


#28
 Bromochloromethane
 Concen: 46.241 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

Tgt Ion: 49 Resp: 48042

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.8
130	98.3	57.5	86.3





#29

Tetrahydrofuran

Concen: 277.905 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

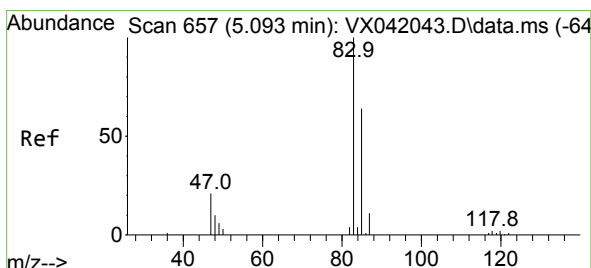
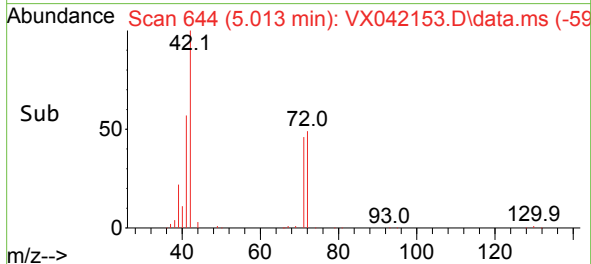
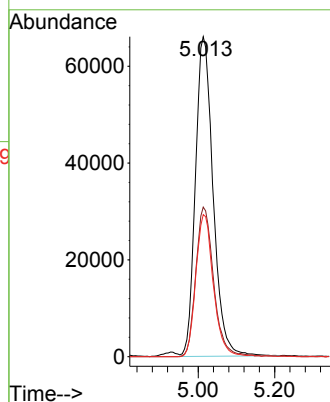
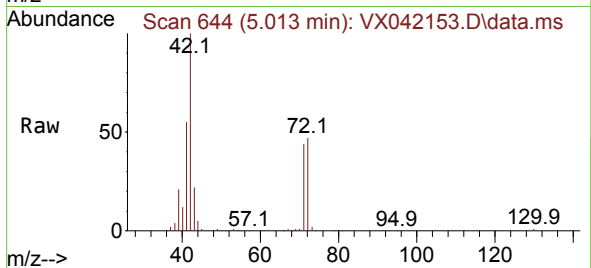
Tgt Ion: 42 Resp: 211804

Ion Ratio Lower Upper

42 100

72 47.4 34.2 51.4

71 44.0 32.2 48.2



#30

Chloroform

Concen: 57.887 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX042153.D

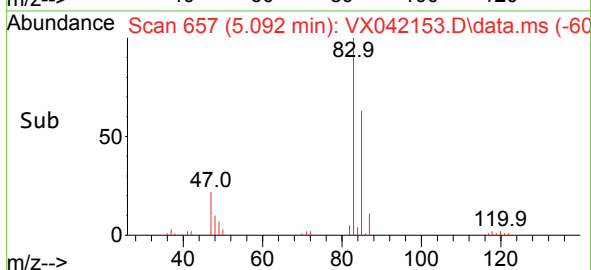
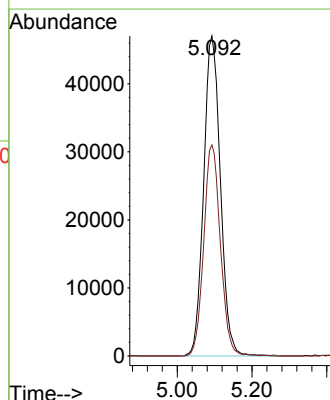
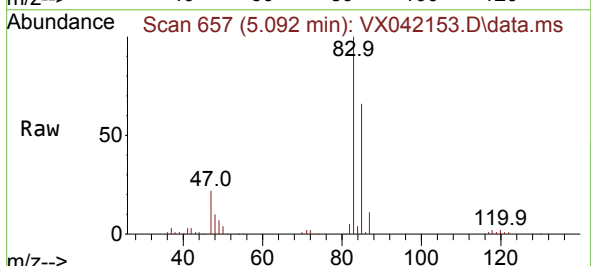
Acq: 02 Jul 2024 20:26

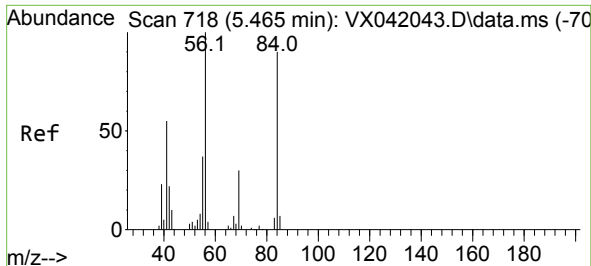
Tgt Ion: 83 Resp: 146286

Ion Ratio Lower Upper

83 100

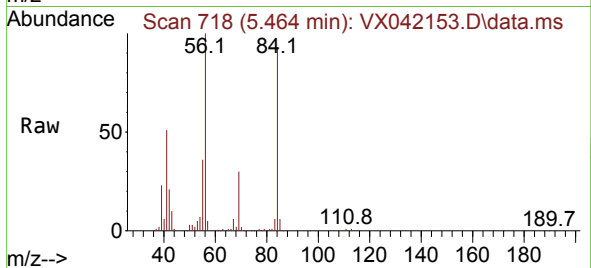
85 65.9 50.3 75.5



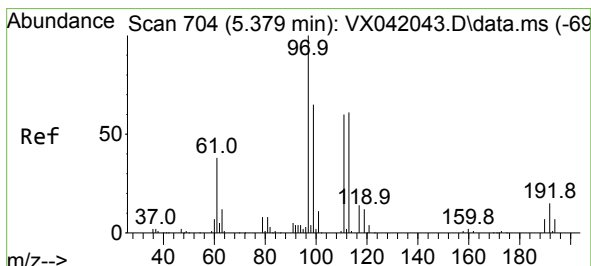
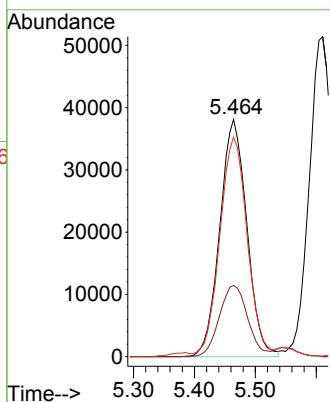
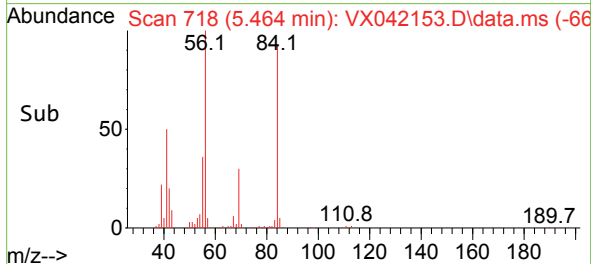


#31
Cyclohexane
Concen: 58.118 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

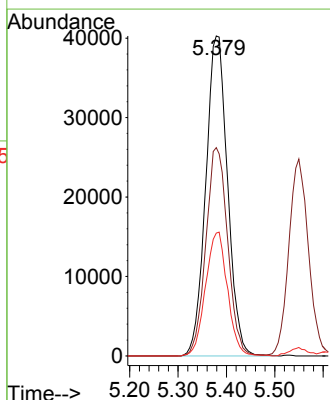
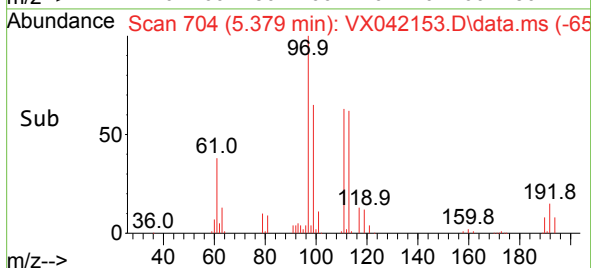
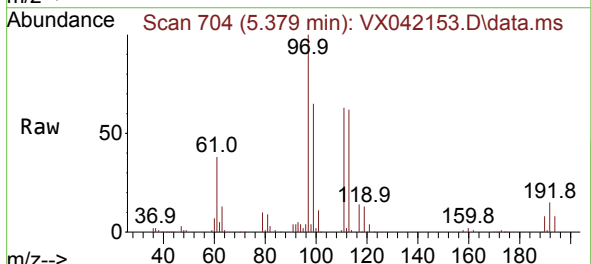


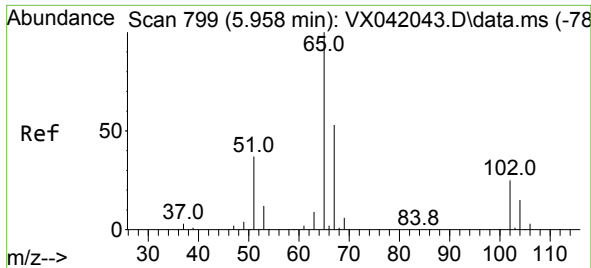
Tgt Ion: 56 Resp: 117412
Ion Ratio Lower Upper
56 100
69 30.0 23.4 35.2
84 91.1 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 59.712 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 97 Resp: 126089
Ion Ratio Lower Upper
97 100
99 65.2 51.1 76.7
61 38.8 36.4 54.6

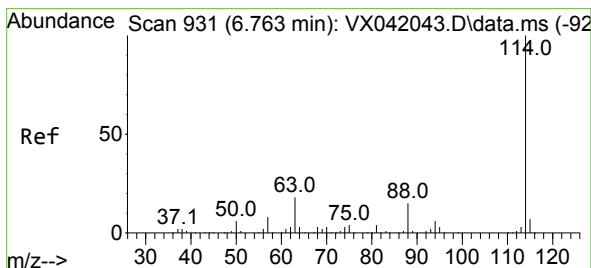
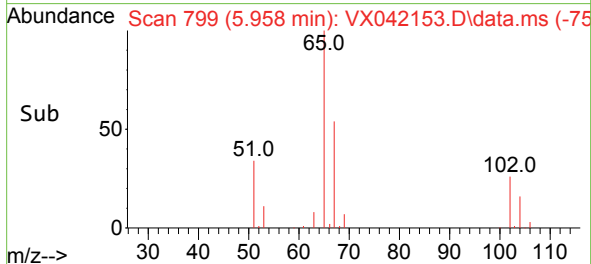
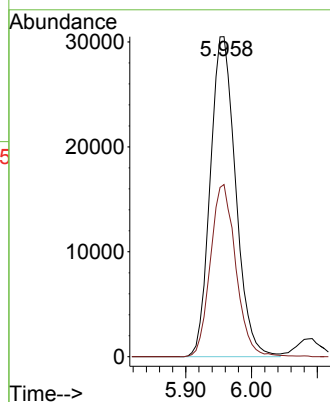
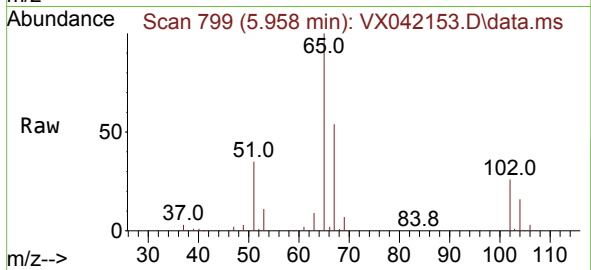




#33
 1,2-Dichloroethane-d4
 Concen: 47.466 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

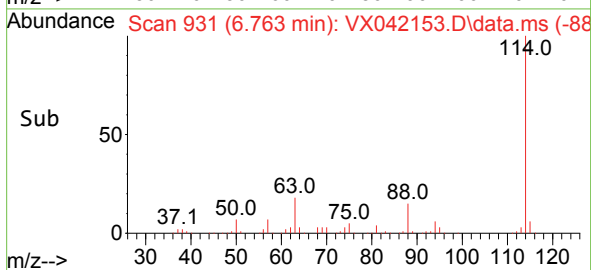
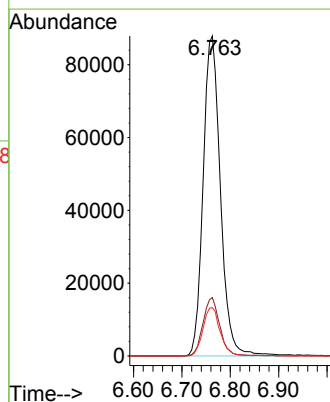
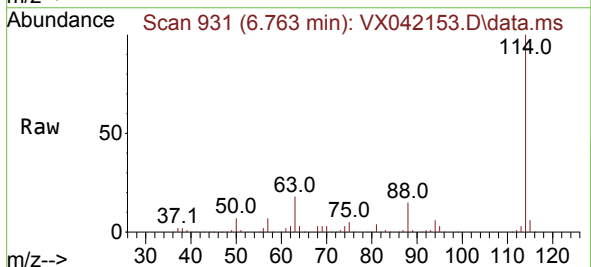
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

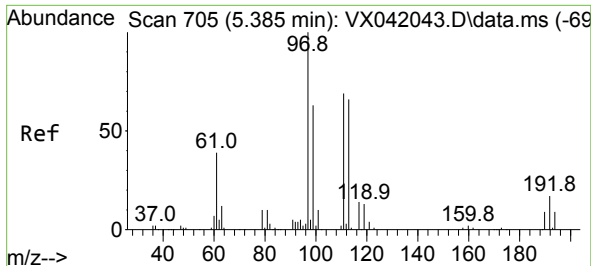
Tgt Ion: 65 Resp: 81997
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

Tgt Ion: 114 Resp: 218149
 Ion Ratio Lower Upper
 114 100
 63 18.2 0.0 45.0
 88 15.1 0.0 36.6

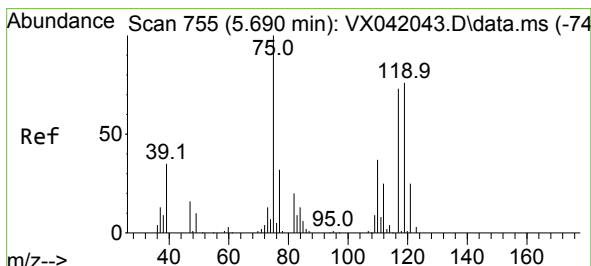
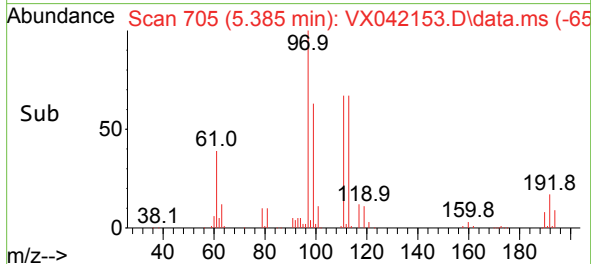
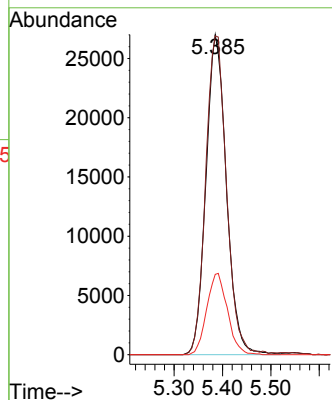
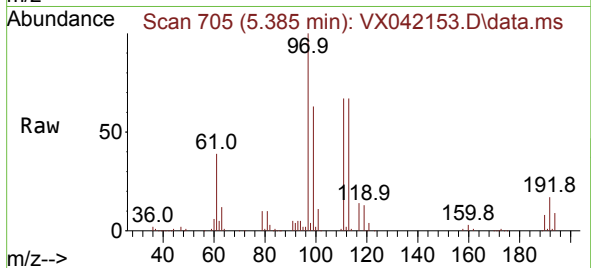




#35
Dibromofluoromethane
Concen: 51.276 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

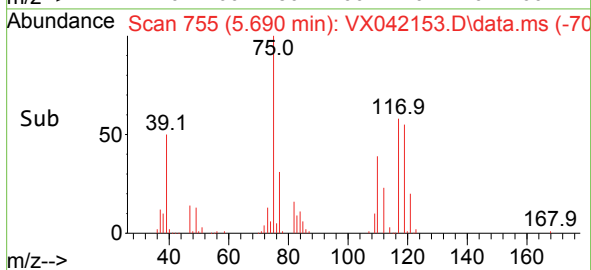
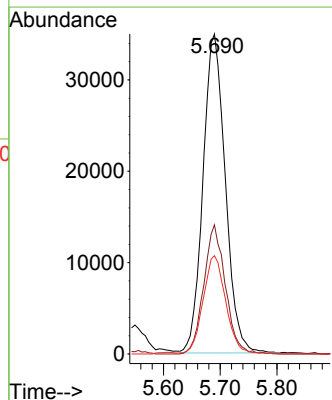
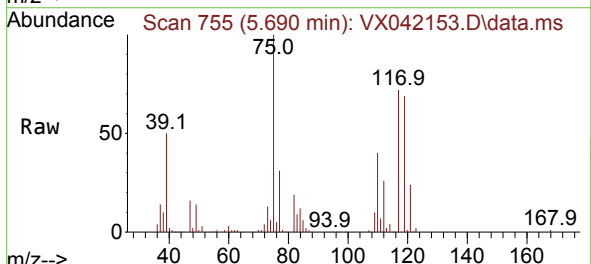
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

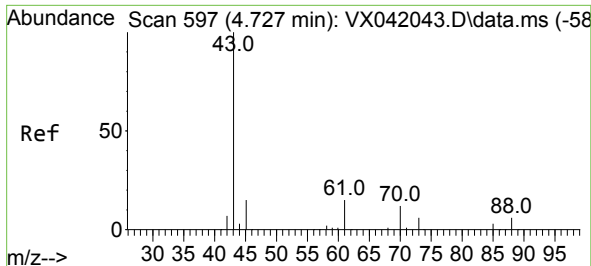
Tgt Ion:113 Resp: 79369
Ion Ratio Lower Upper
113 100
111 101.5 82.9 124.3
192 25.7 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 58.154 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 75 Resp: 95588
Ion Ratio Lower Upper
75 100
110 39.2 17.0 50.9
77 31.3 24.7 37.1

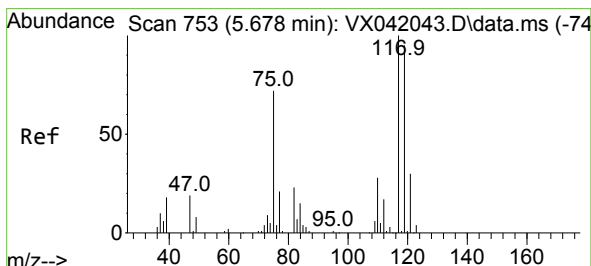
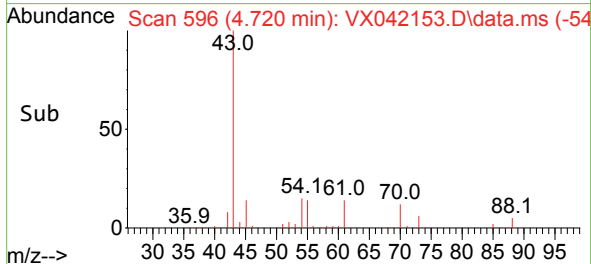
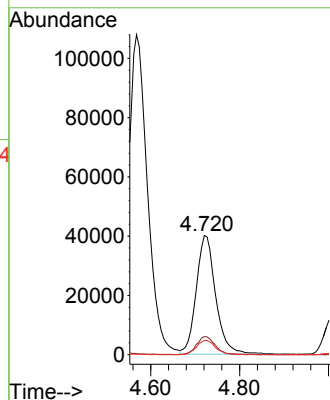
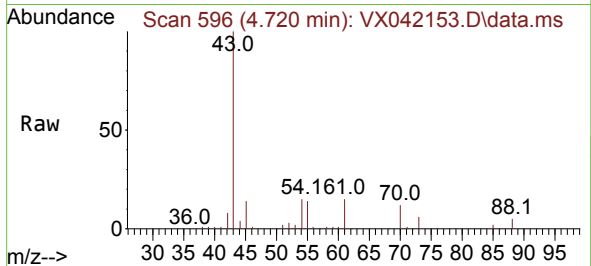




#37
Ethyl Acetate
Concen: 56.936 ug/l
RT: 4.720 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

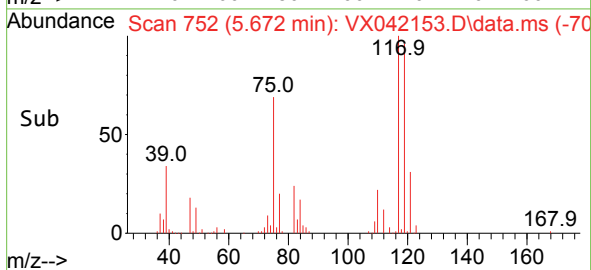
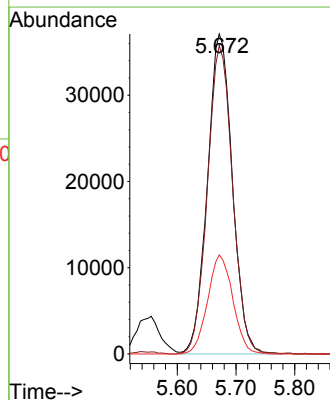
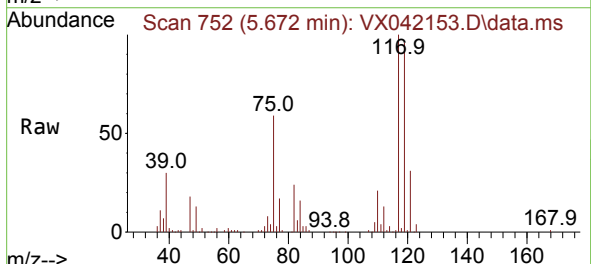
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

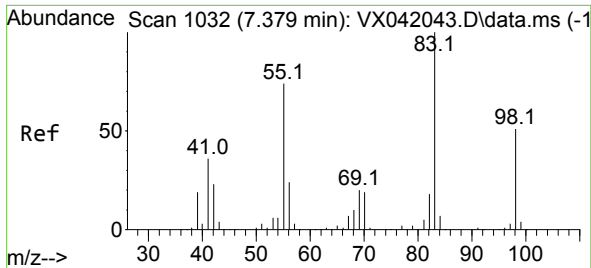
Tgt Ion: 43	Resp: 121909
Ion Ratio	Lower Upper
43	100
61	14.9 10.6 16.0
70	11.8 8.3 12.5



#38
Carbon Tetrachloride
Concen: 60.250 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 117	Resp: 109420
Ion Ratio	Lower Upper
117	100
119	96.2 78.2 117.2
121	31.0 24.4 36.6

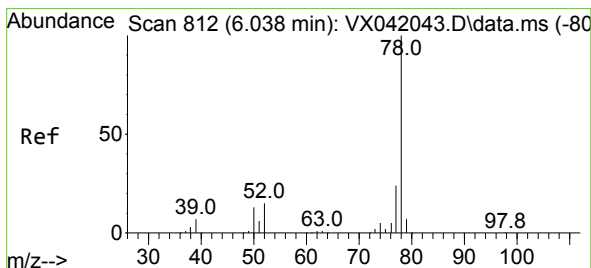
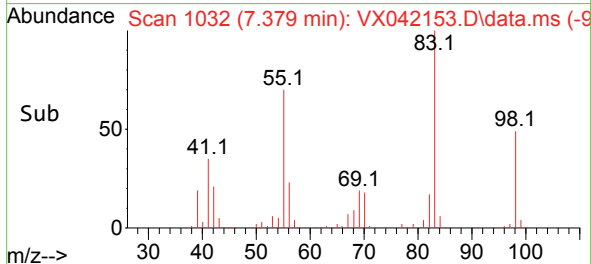
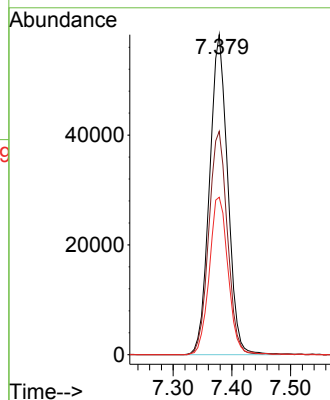
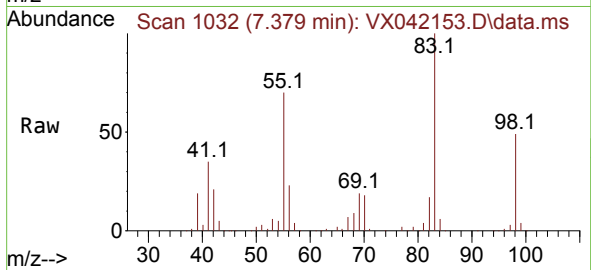




#39
Methylcyclohexane
Concen: 60.271 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

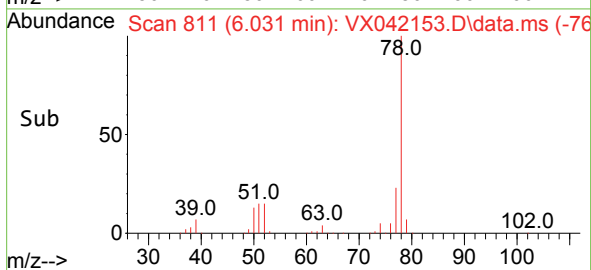
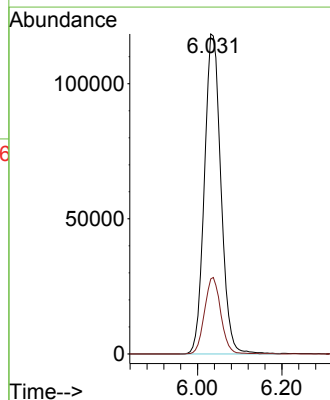
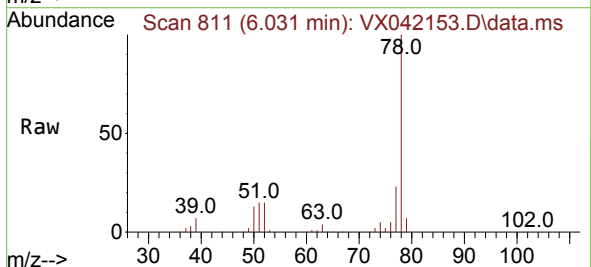
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

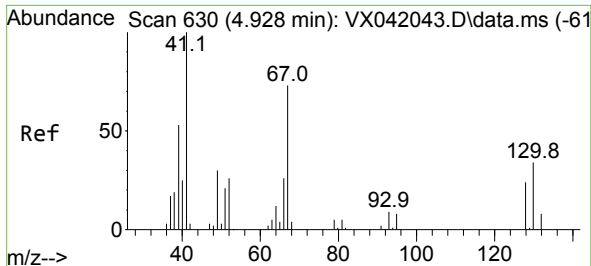
Tgt Ion: 83 Resp: 125289
Ion Ratio Lower Upper
83 100
55 69.8 64.6 97.0
98 49.2 36.7 55.1



#40
Benzene
Concen: 58.254 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 78 Resp: 322936
Ion Ratio Lower Upper
78 100
77 23.5 19.3 28.9



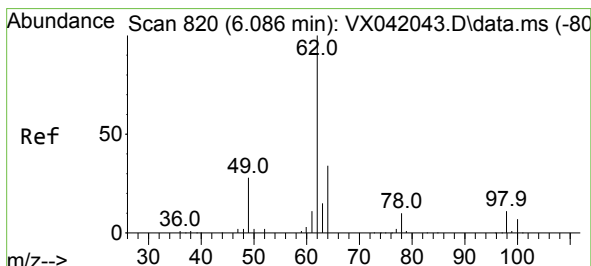
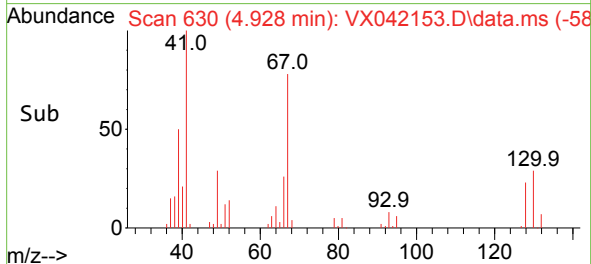
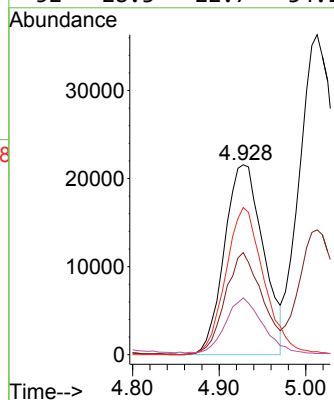
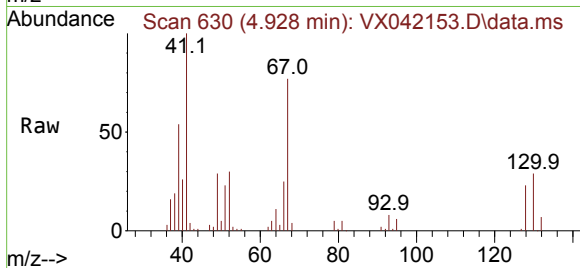


#41
Methacrylonitrile
Concen: 58.156 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 67500

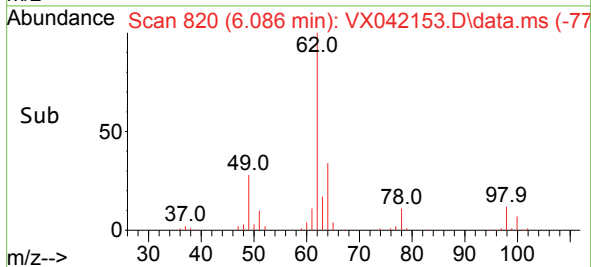
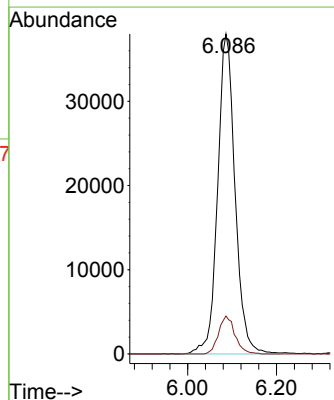
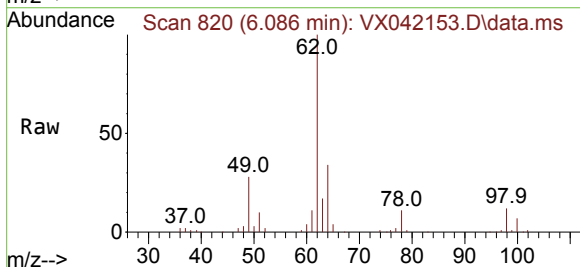
Ion	Ratio	Lower	Upper
41	100		
39	51.5	45.2	67.8
67	76.3	52.6	78.8
52	28.3	22.7	34.1

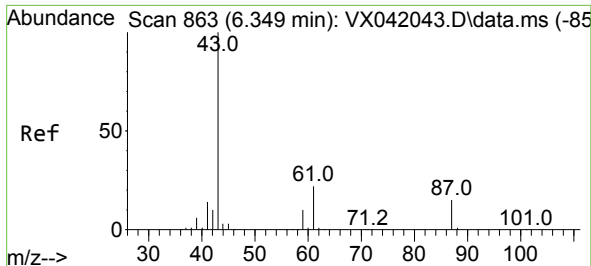


#42
1,2-Dichloroethane
Concen: 57.642 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 62 Resp: 102929

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	16.0

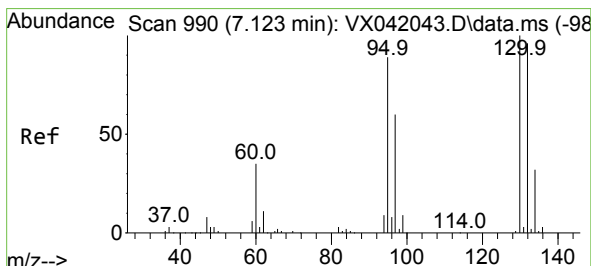
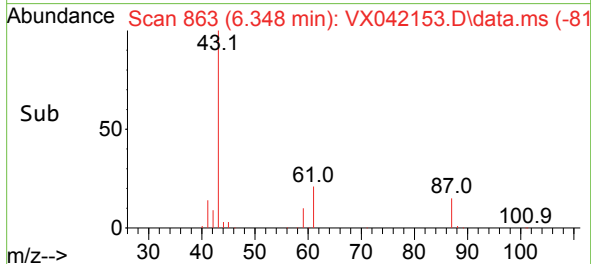
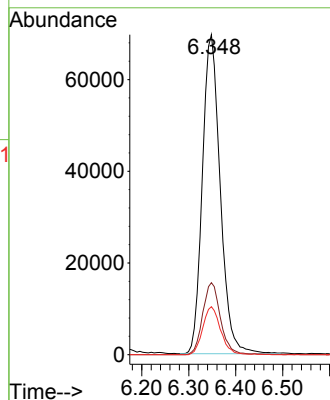
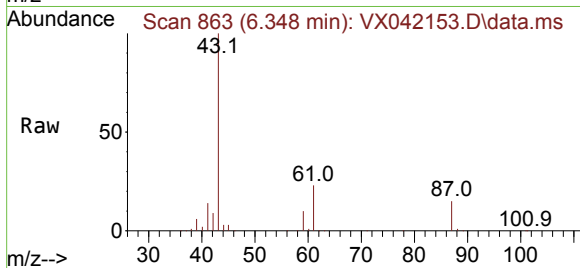




#43
Isopropyl Acetate
Concen: 55.808 ug/l
RT: 6.348 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

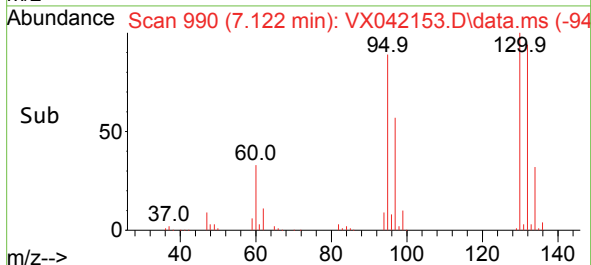
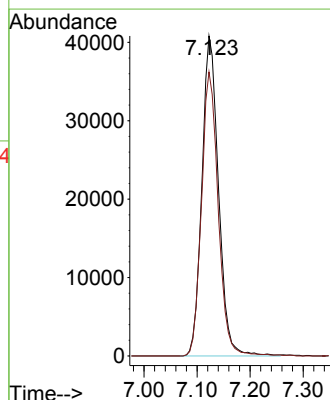
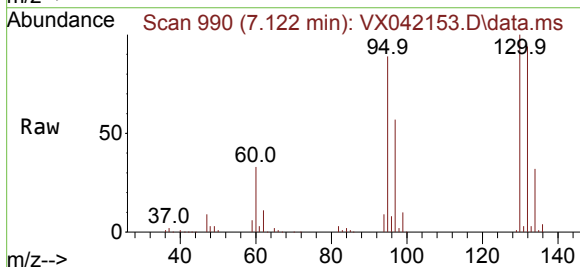
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

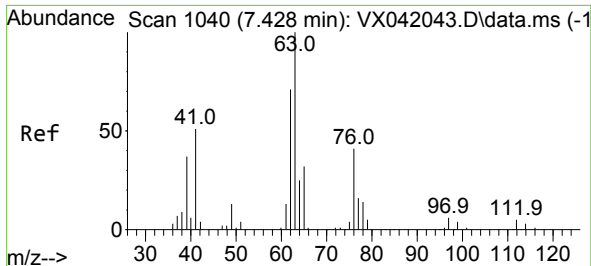
Tgt Ion: 43 Resp: 183418
Ion Ratio Lower Upper
43 100
61 22.4 15.2 22.8
87 15.0 9.8 14.6#



#44
Trichloroethene
Concen: 59.792 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:130 Resp: 88849
Ion Ratio Lower Upper
130 100
95 88.8 0.0 204.4

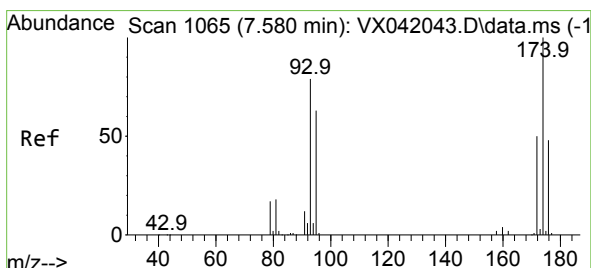
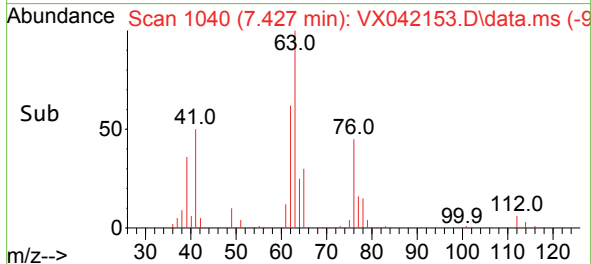
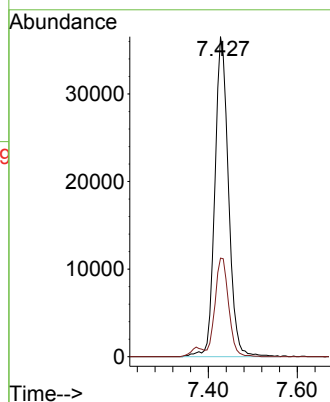
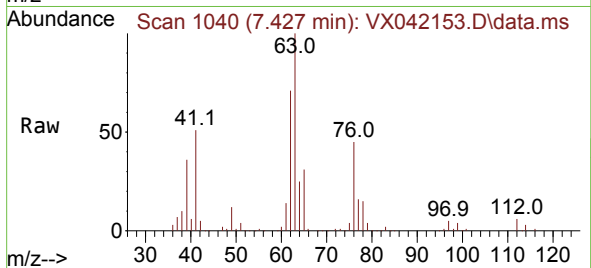




#45
1,2-Dichloropropane
Concen: 57.163 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

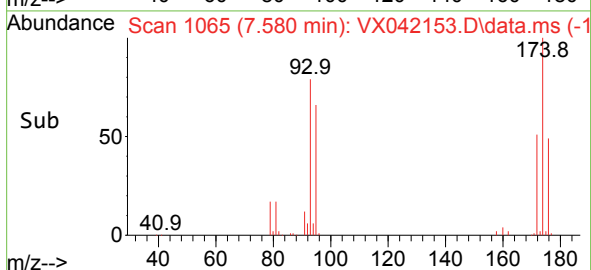
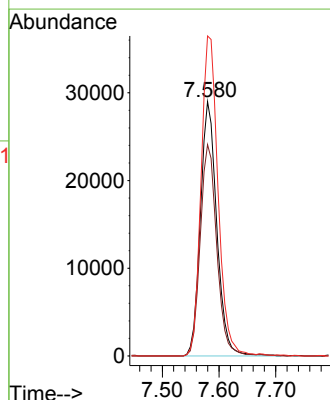
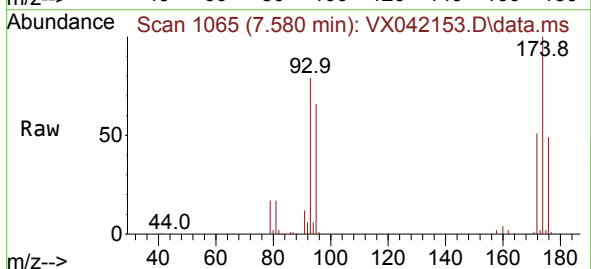
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

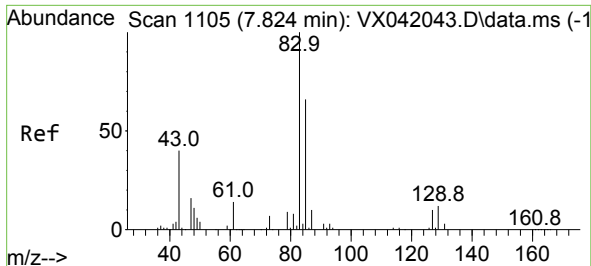
Tgt Ion: 63 Resp: 77919
Ion Ratio Lower Upper
63 100
65 30.8 24.3 36.5



#46
Dibromomethane
Concen: 58.508 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 93 Resp: 58109
Ion Ratio Lower Upper
93 100
95 83.6 66.6 100.0
174 130.0 69.4 104.0#

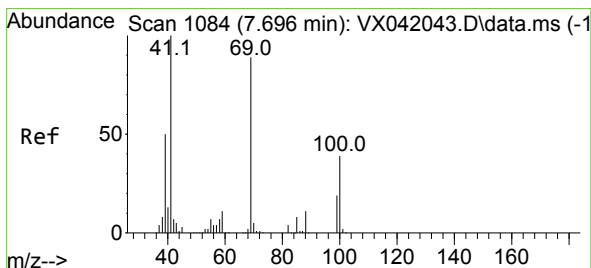
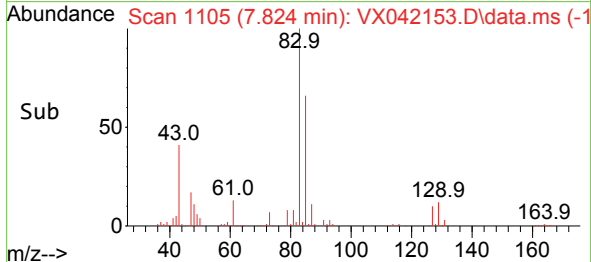
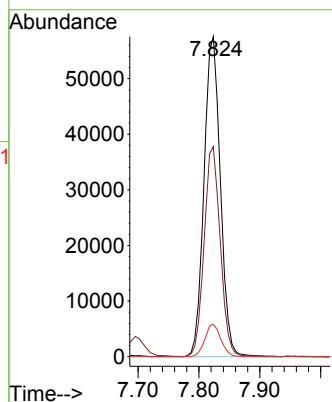
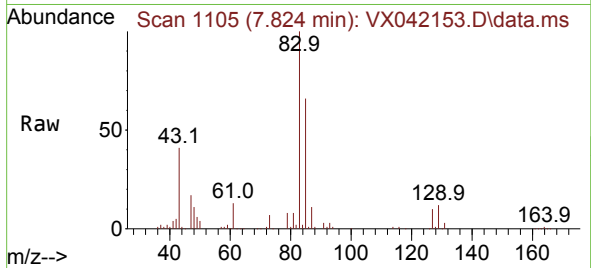




#47
Bromodichloromethane
Concen: 58.971 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

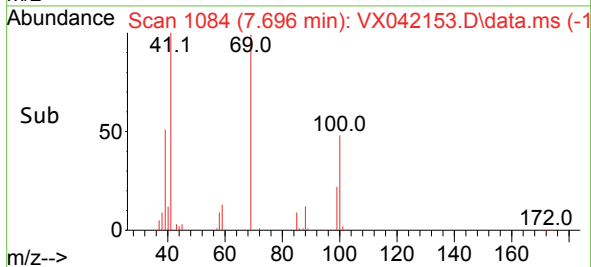
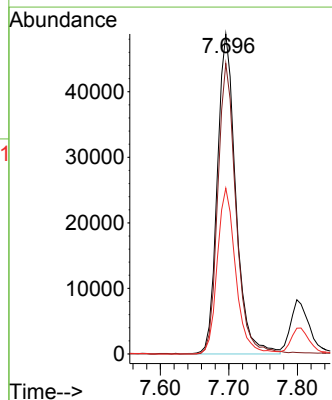
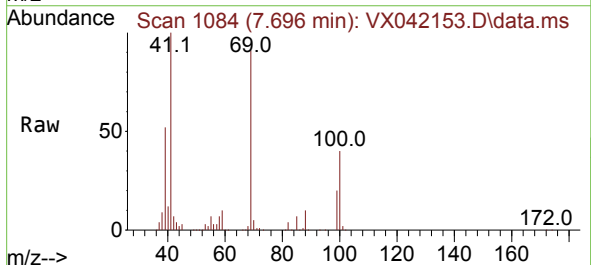
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

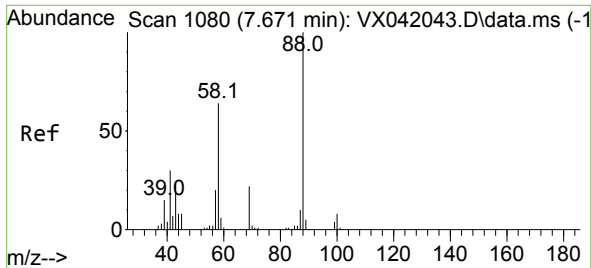
Tgt Ion: 83 Resp: 107530
Ion Ratio Lower Upper
83 100
85 65.7 49.8 74.6
127 10.1 7.1 10.7



#48
Methyl methacrylate
Concen: 58.156 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 41 Resp: 91218
Ion Ratio Lower Upper
41 100
69 89.6 59.2 88.8#
39 51.7 47.7 71.5

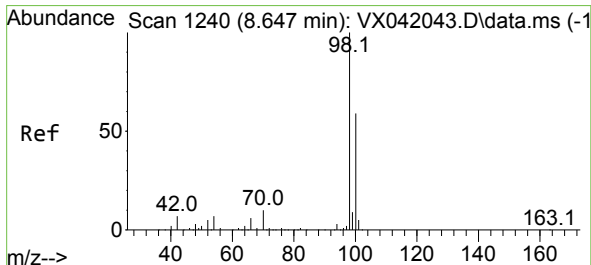
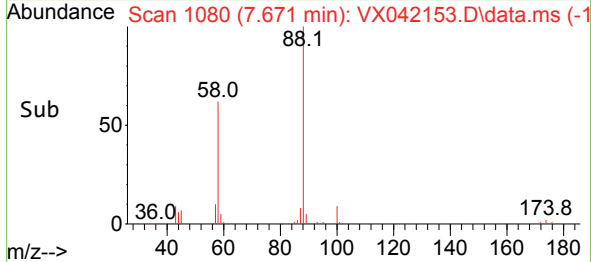
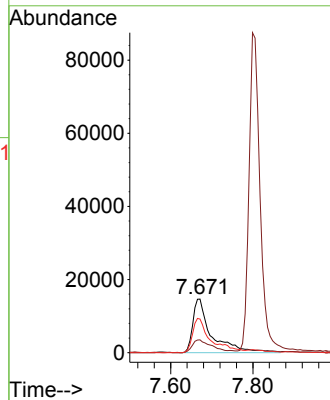
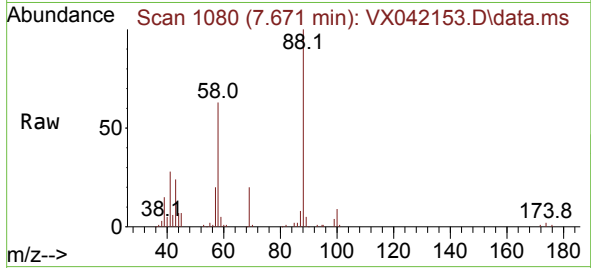




#49
1,4-Dioxane
Concen: 1113.355 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

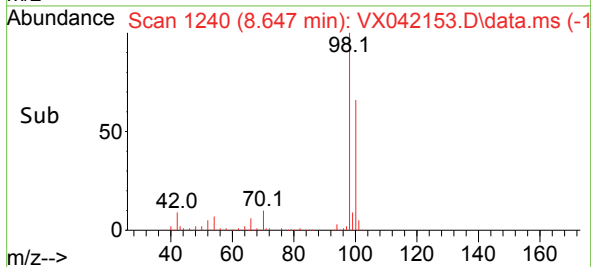
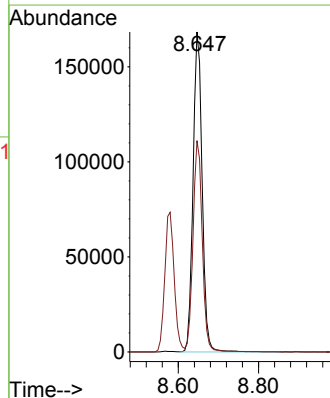
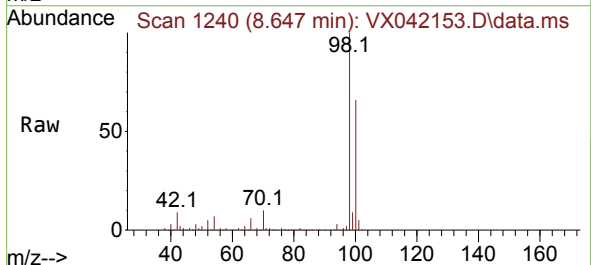
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

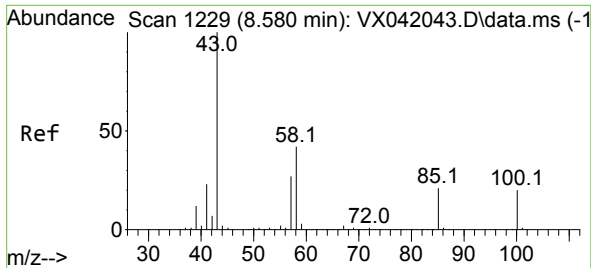
Tgt Ion: 88 Resp: 46303
Ion Ratio Lower Upper
88 100
43 26.2 0.0 0.0#
58 62.1 60.1 90.1



#50
Toluene-d8
Concen: 48.707 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 98 Resp: 264860
Ion Ratio Lower Upper
98 100
100 67.2 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 278.242 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

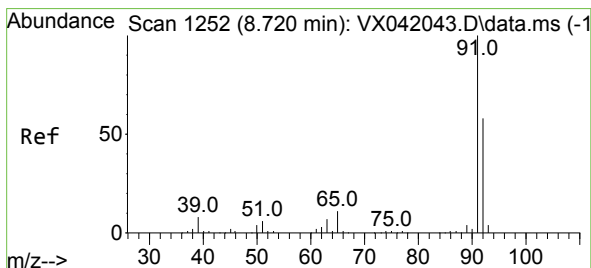
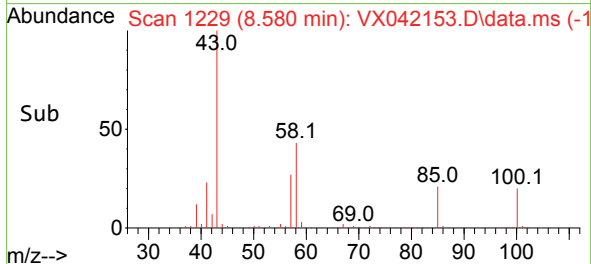
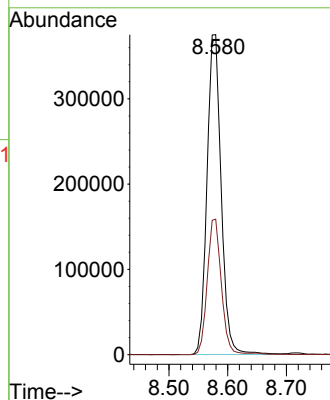
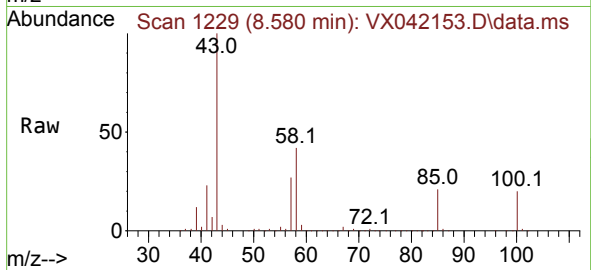
VSTDCCC050EC

Tgt Ion: 43 Resp: 629922

Ion Ratio Lower Upper

43 100

58 42.0 30.4 45.6



#52

Toluene

Concen: 59.267 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX042153.D

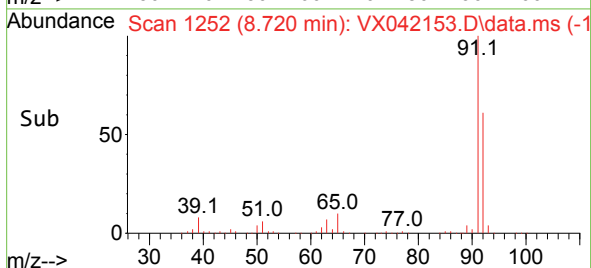
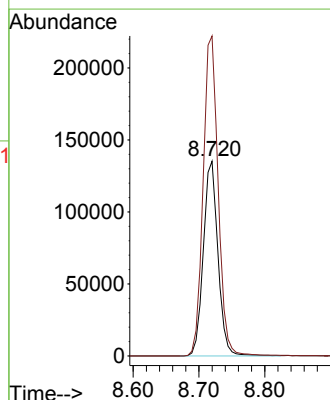
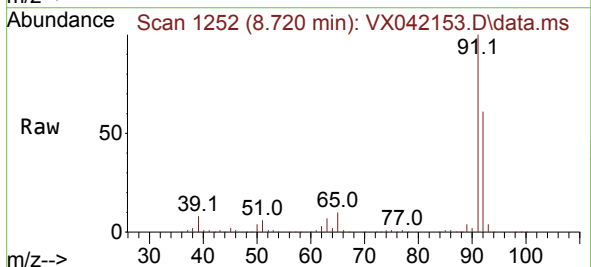
Acq: 02 Jul 2024 20:26

Tgt Ion: 92 Resp: 209217

Ion Ratio Lower Upper

92 100

91 169.3 134.2 201.2

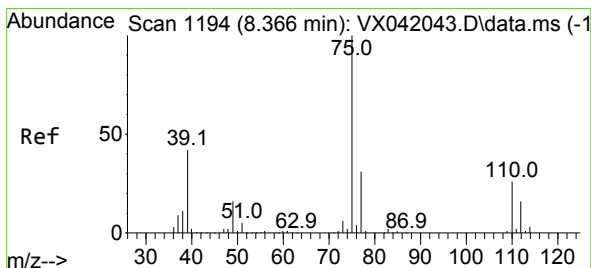
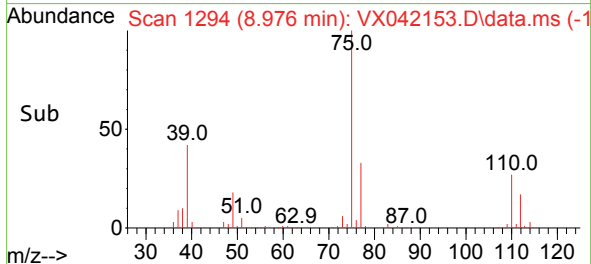
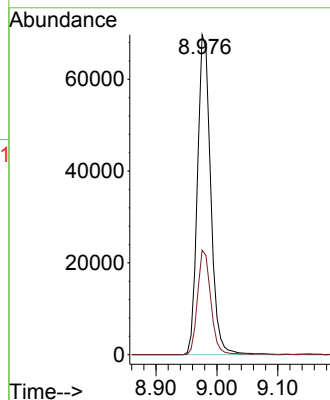
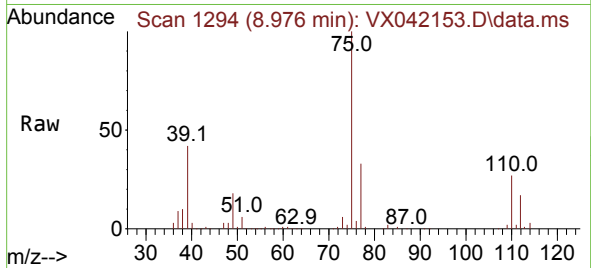




#53
 t-1,3-Dichloropropene
 Concen: 54.321 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

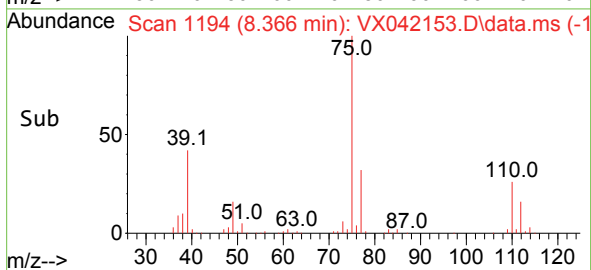
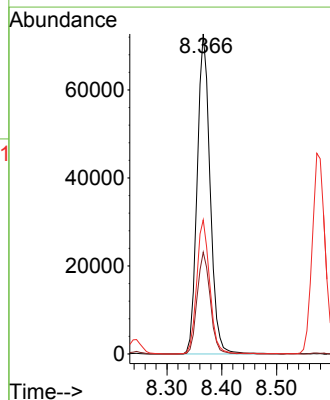
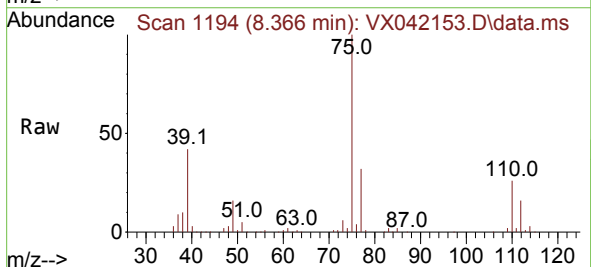
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

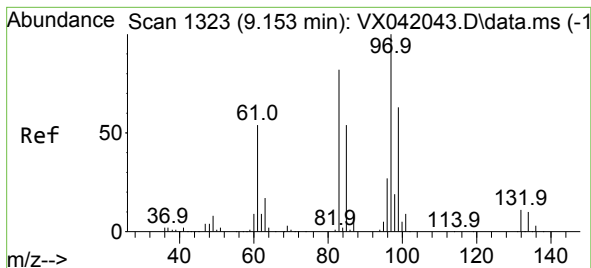
Tgt Ion: 75 Resp: 105155
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 59.867 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

Tgt Ion: 75 Resp: 119515
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.3 37.9
 39 41.8 46.7 70.1#





#55

1,1,2-Trichloroethane

Concen: 58.200 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 97 Resp: 85588

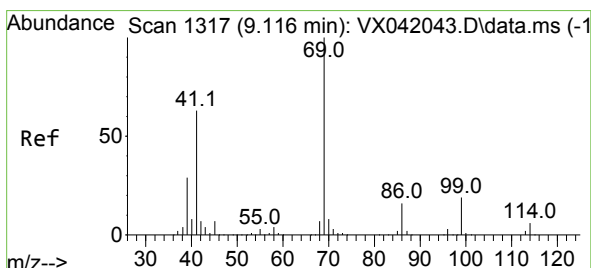
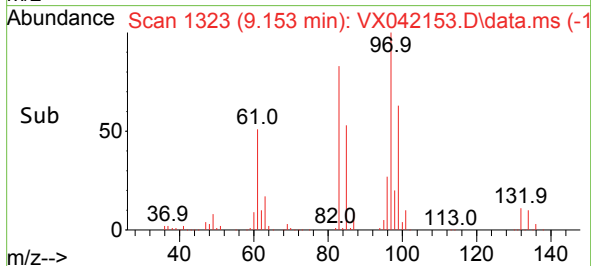
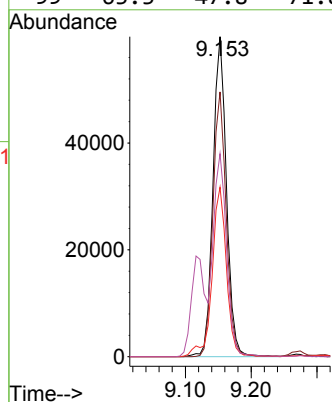
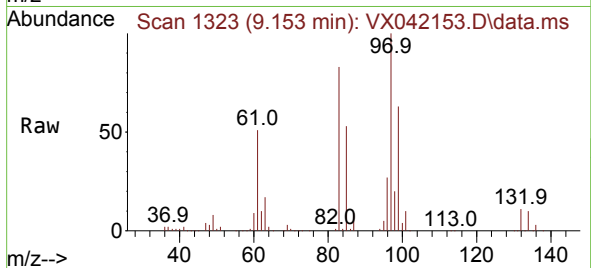
Ion Ratio Lower Upper

97 100

83 82.8 65.8 98.8

85 53.0 41.6 62.4

99 63.3 47.8 71.8



#56

Ethyl methacrylate

Concen: 60.167 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

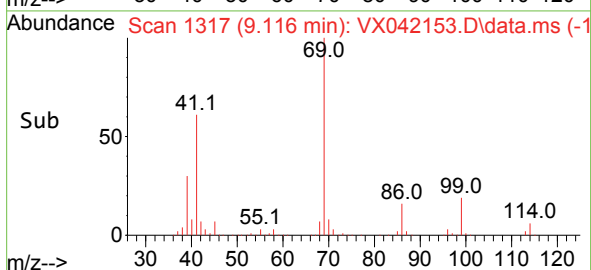
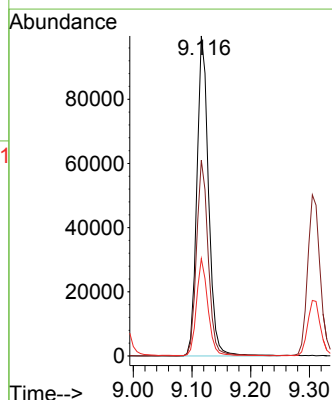
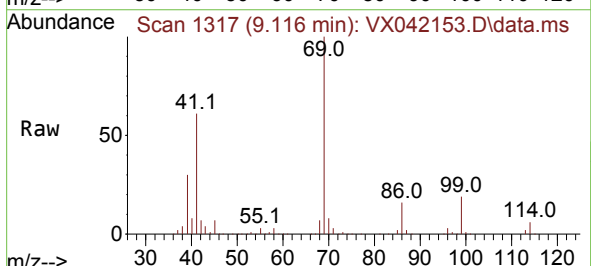
Tgt Ion: 69 Resp: 137651

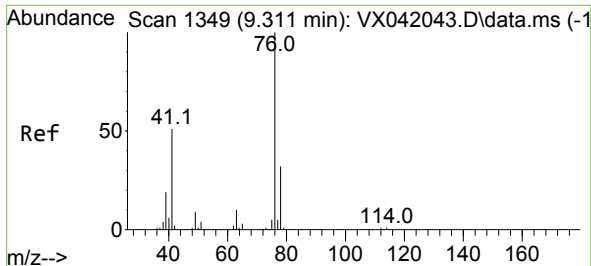
Ion Ratio Lower Upper

69 100

41 61.7 56.8 85.2

39 29.8 32.0 48.0#





#57

1,3-Dichloropropane

Concen: 57.710 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

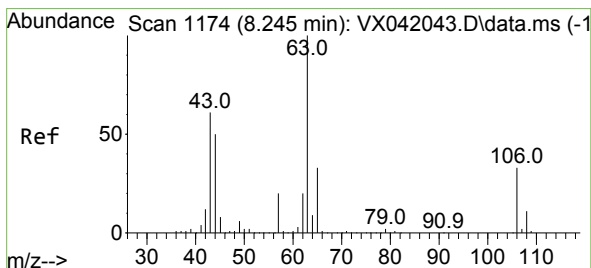
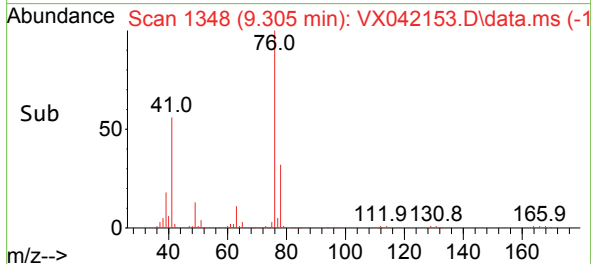
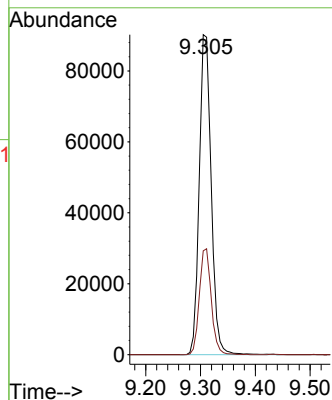
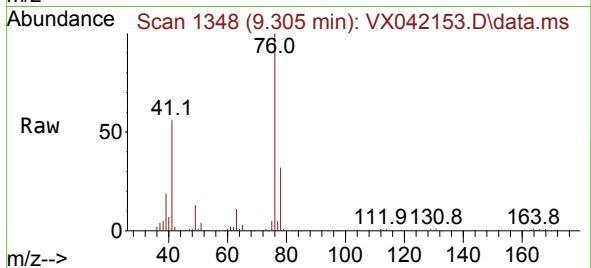
VSTDCCC050EC

Tgt Ion: 76 Resp: 137113

Ion Ratio Lower Upper

76 100

78 33.0 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 281.241 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX042153.D

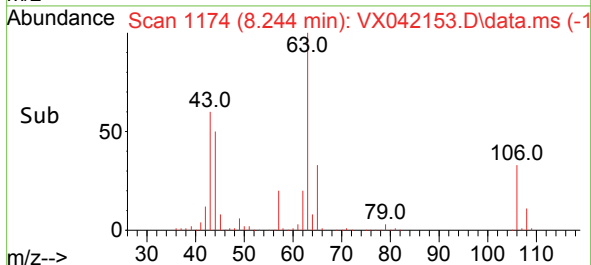
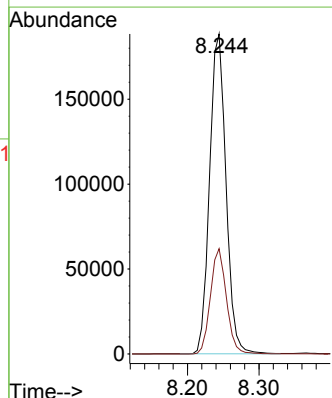
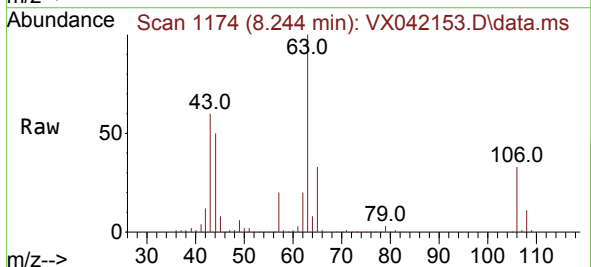
Acq: 02 Jul 2024 20:26

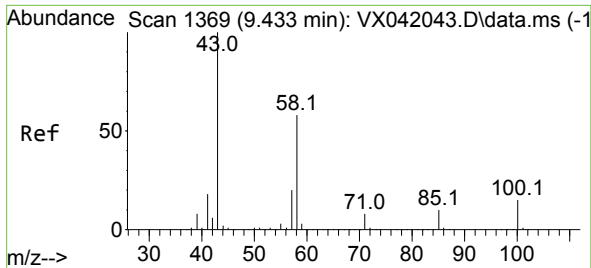
Tgt Ion: 63 Resp: 299842

Ion Ratio Lower Upper

63 100

106 32.1 22.5 33.7

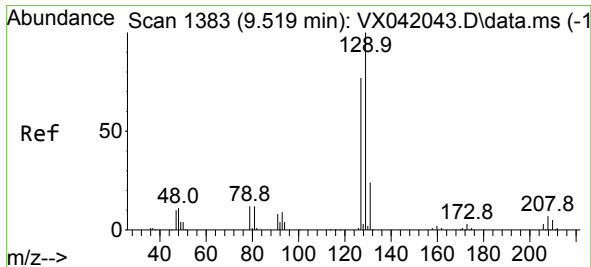
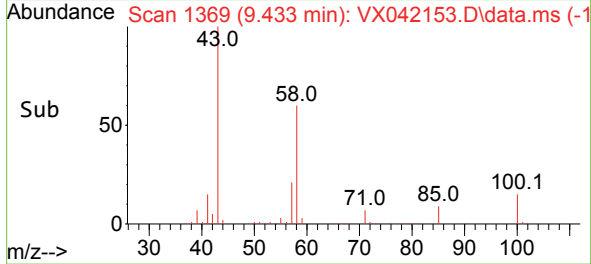
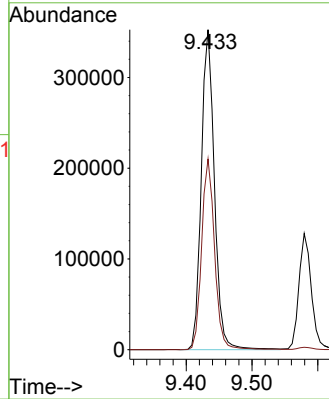
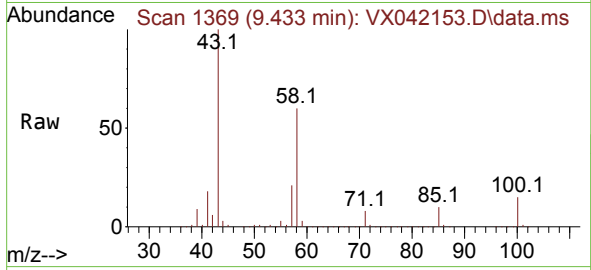




#59
2-Hexanone
Concen: 280.883 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

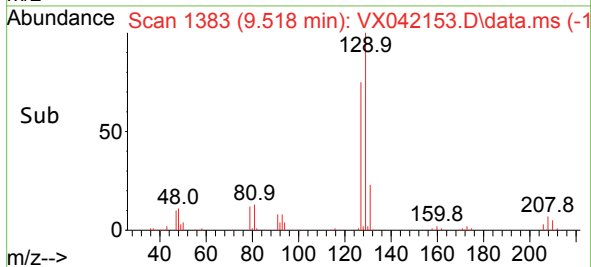
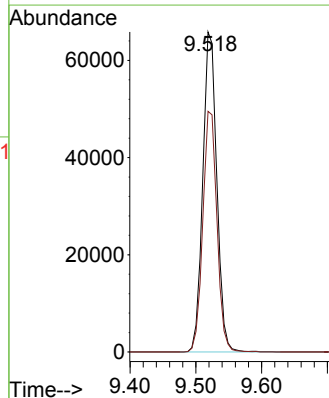
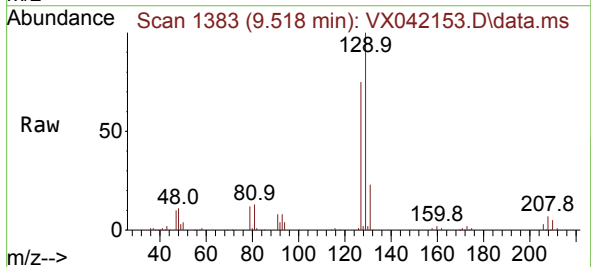
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

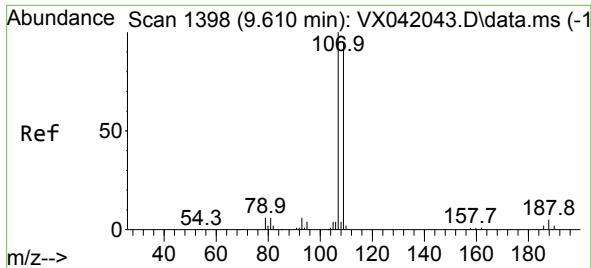
Tgt Ion: 43 Resp: 487044
Ion Ratio Lower Upper
43 100
58 59.2 26.2 78.5



#60
Dibromochloromethane
Concen: 61.128 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 129 Resp: 97646
Ion Ratio Lower Upper
129 100
127 75.9 38.8 116.4

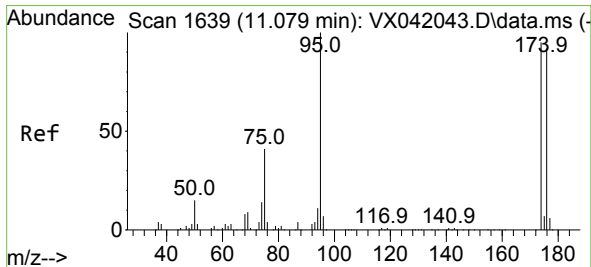
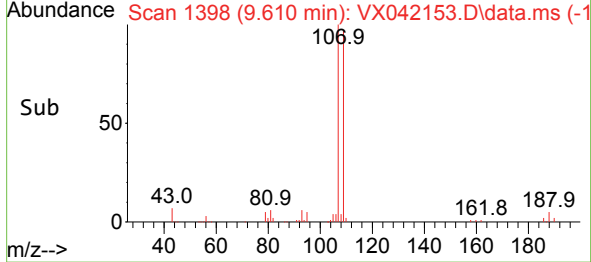
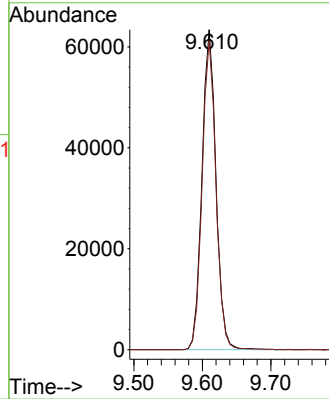
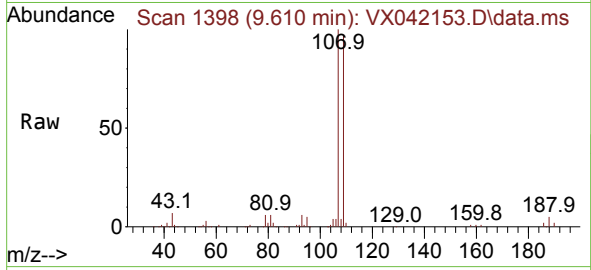




#61
1,2-Dibromoethane
Concen: 59.272 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

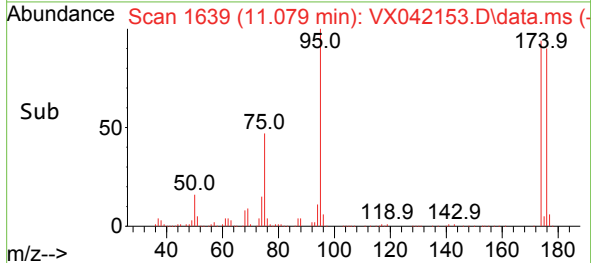
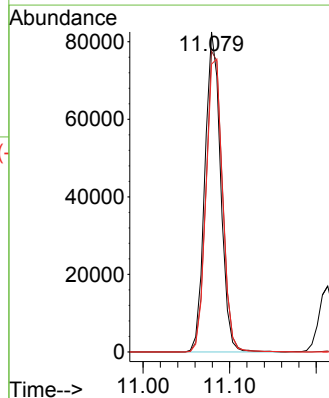
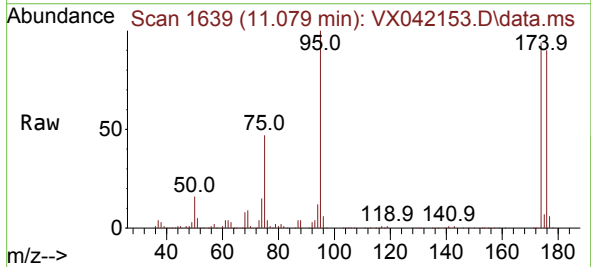
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

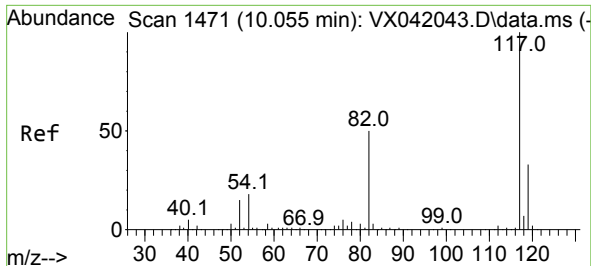
Tgt Ion:107 Resp: 90396
Ion Ratio Lower Upper
107 100
109 95.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 51.879 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 95 Resp: 103991
Ion Ratio Lower Upper
95 100
174 98.4 0.0 135.6
176 96.1 0.0 131.0

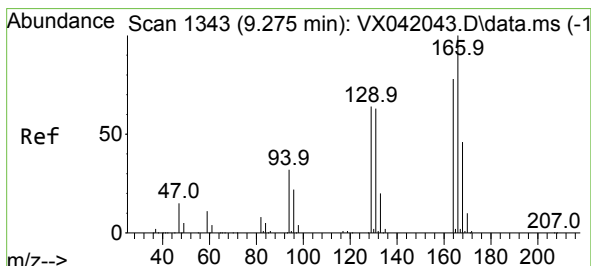
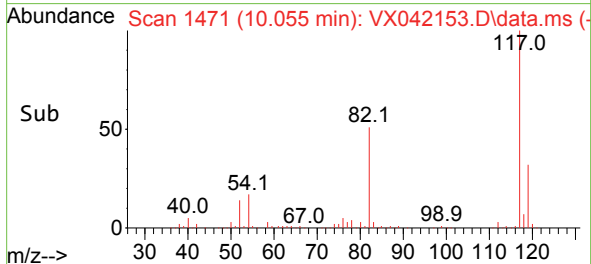
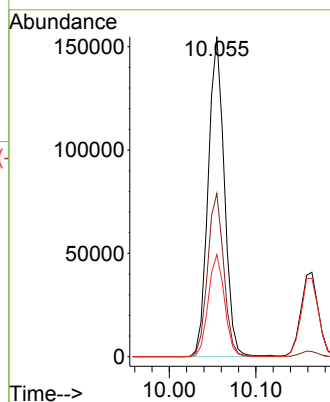
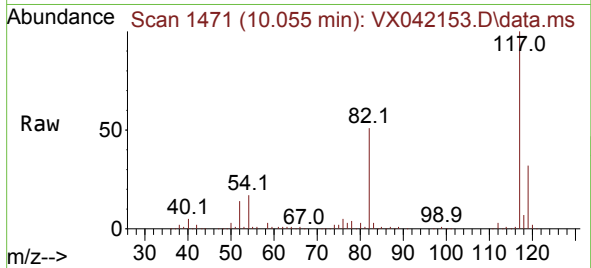




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

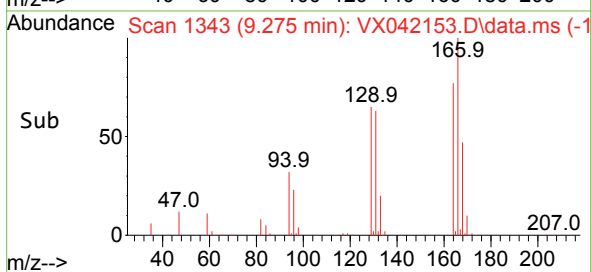
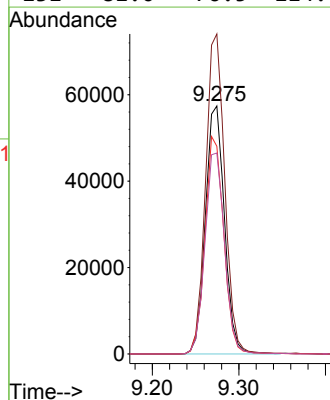
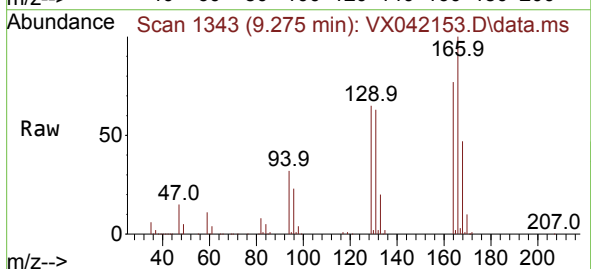
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

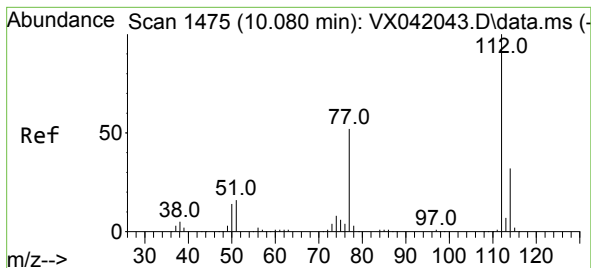
Tgt Ion:117 Resp: 200662
Ion Ratio Lower Upper
117 100
82 51.0 46.2 69.4
119 31.9 25.5 38.3



#64
Tetrachloroethene
Concen: 60.101 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:164 Resp: 87807
Ion Ratio Lower Upper
164 100
166 129.1 102.7 154.1
129 83.8 80.4 120.6
131 81.0 76.5 114.7

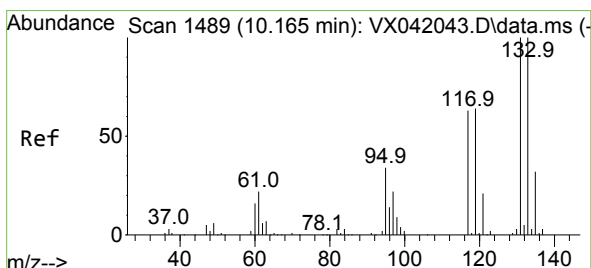
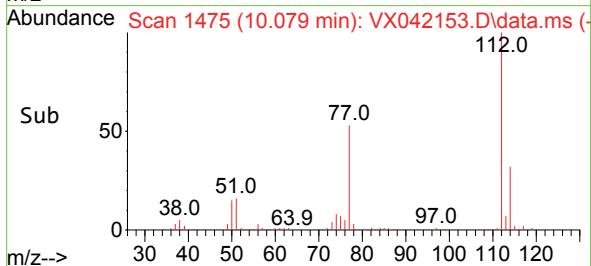
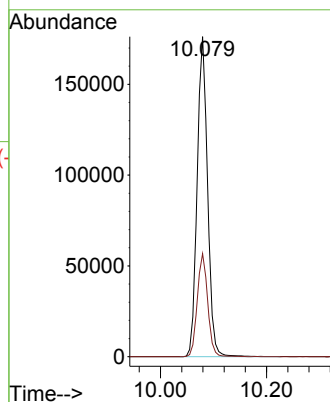
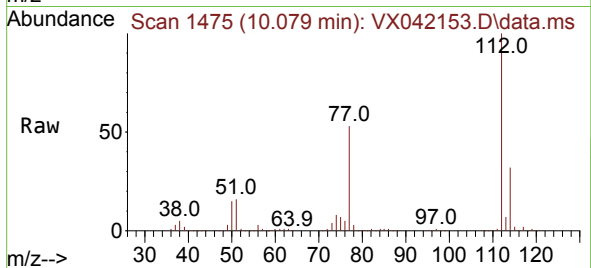




#65
Chlorobenzene
Concen: 57.573 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

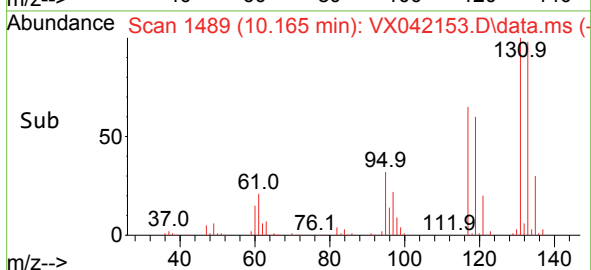
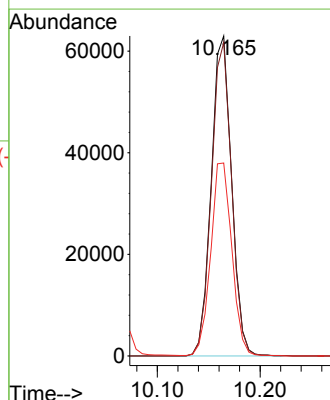
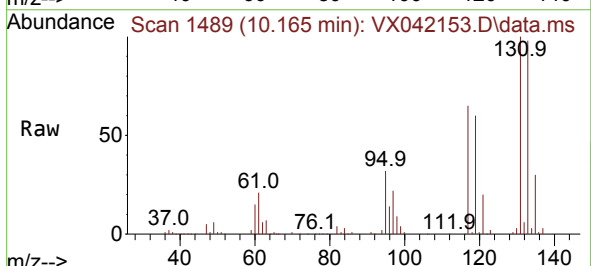
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

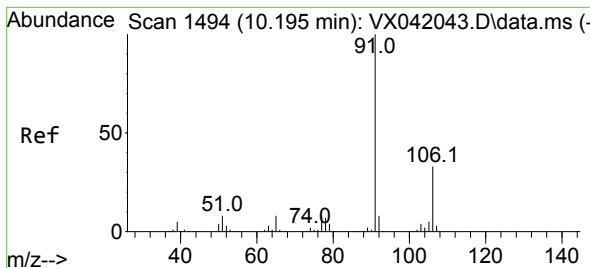
Tgt Ion:112 Resp: 240269
Ion Ratio Lower Upper
112 100
114 32.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 59.273 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:131 Resp: 86604
Ion Ratio Lower Upper
131 100
133 97.1 47.1 141.4
119 62.8 32.2 96.6





#67

Ethyl Benzene

Concen: 59.795 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

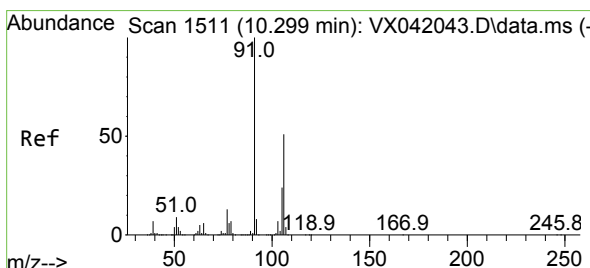
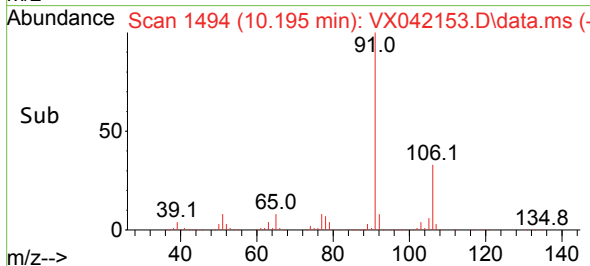
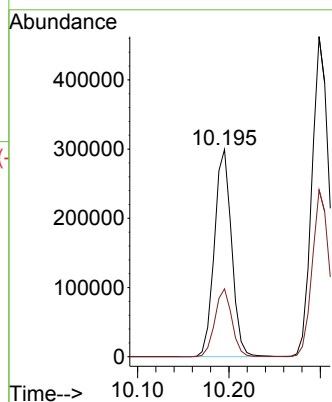
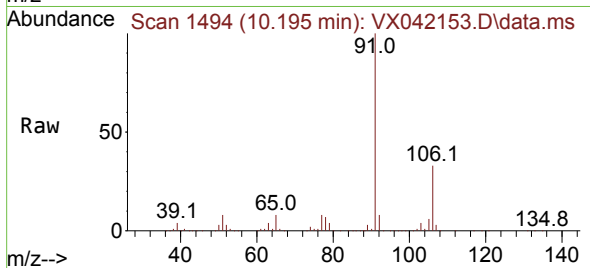
VSTDCCC050EC

Tgt Ion: 91 Resp: 391072

Ion Ratio Lower Upper

91 100

106 32.8 24.9 37.3



#68

m/p-Xylenes

Concen: 119.479 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX042153.D

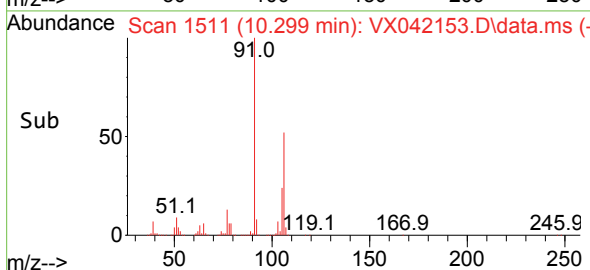
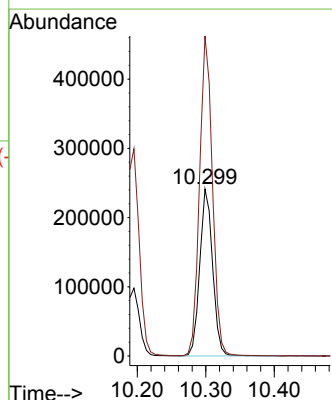
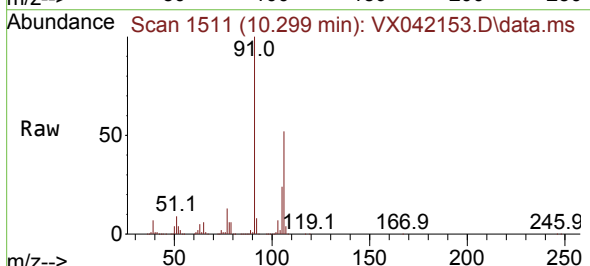
Acq: 02 Jul 2024 20:26

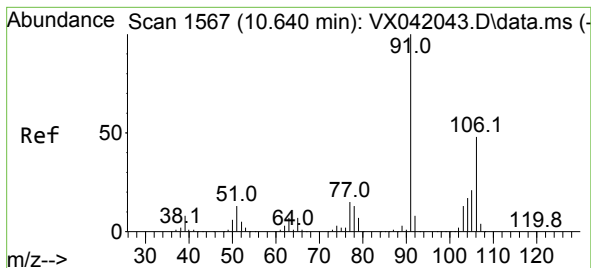
Tgt Ion: 106 Resp: 315437

Ion Ratio Lower Upper

106 100

91 192.2 165.5 248.3





#69

o-Xylene

Concen: 59.909 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

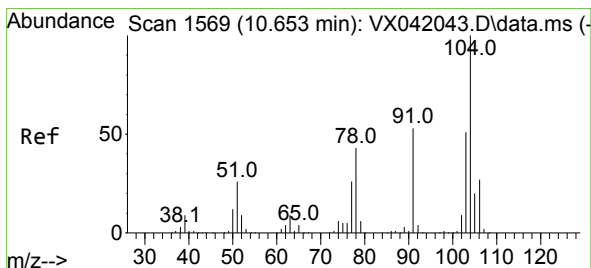
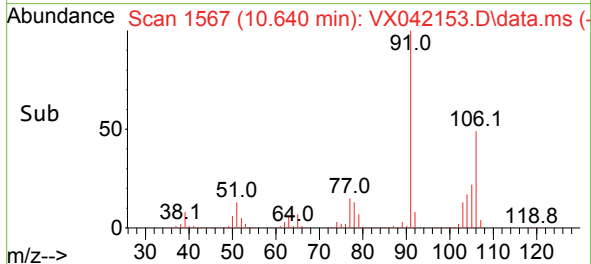
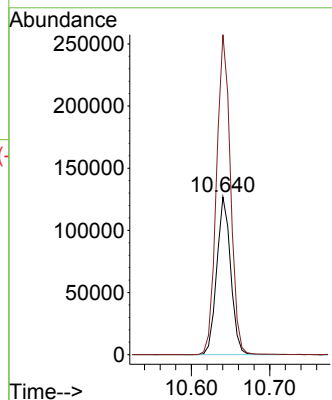
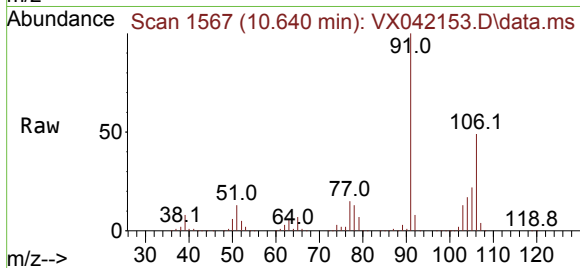
VSTDCCC050EC

Tgt Ion:106 Resp: 156590

Ion Ratio Lower Upper

106 100

91 204.1 108.9 326.8



#70

Styrene

Concen: 61.042 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

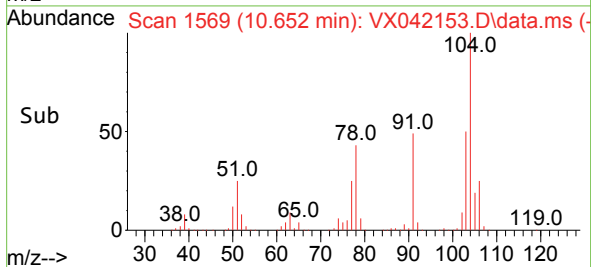
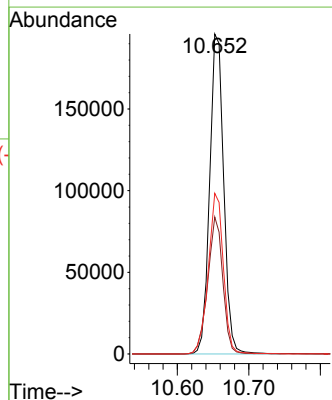
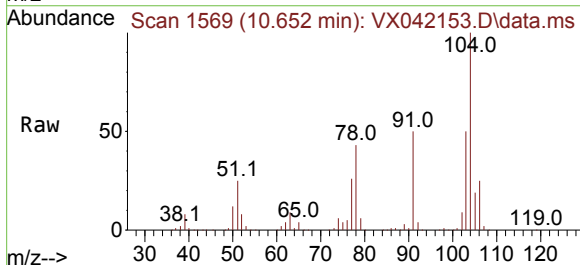
Tgt Ion:104 Resp: 267551

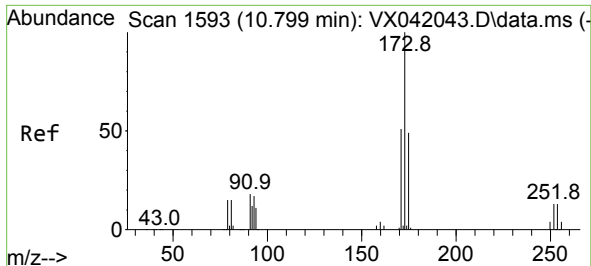
Ion Ratio Lower Upper

104 100

78 46.0 43.6 65.4

103 54.1 43.6 65.4

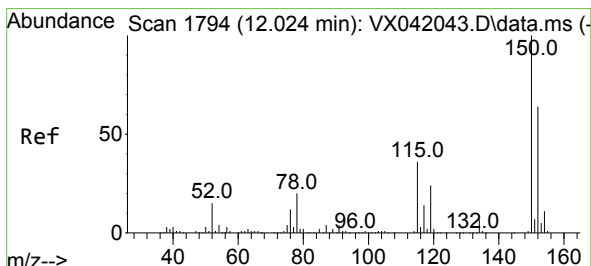
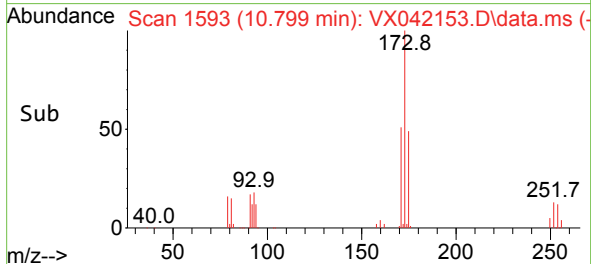
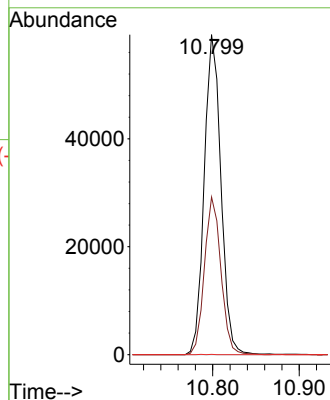
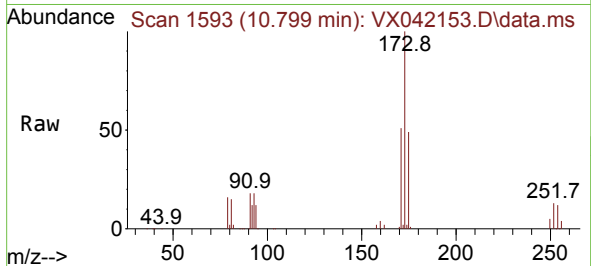




#71
Bromoform
Concen: 56.005 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

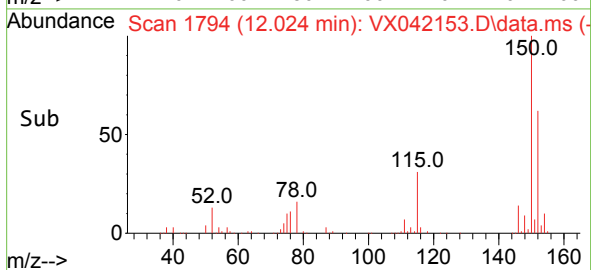
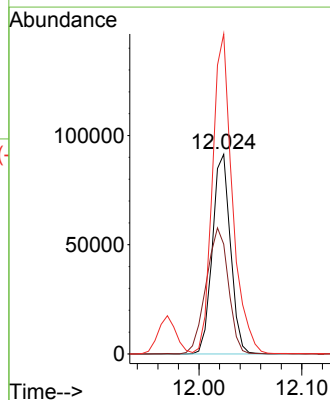
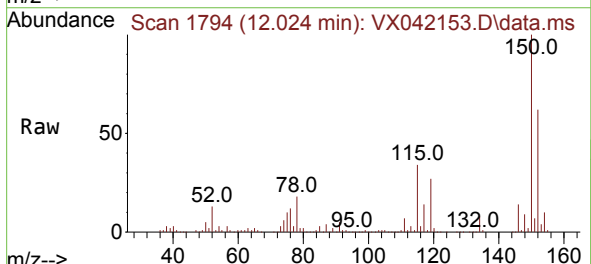
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

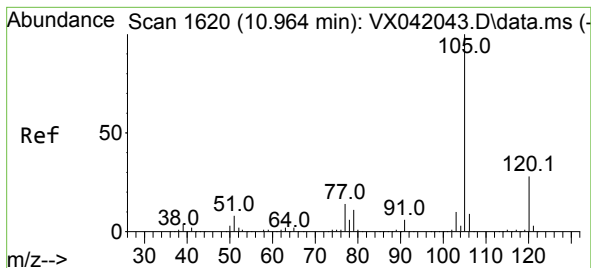
Tgt Ion:173 Resp: 79516
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:152 Resp: 111499
Ion Ratio Lower Upper
152 100
115 78.0 43.3 129.9
150 177.4 0.0 345.0





#73

Isopropylbenzene

Concen: 59.484 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

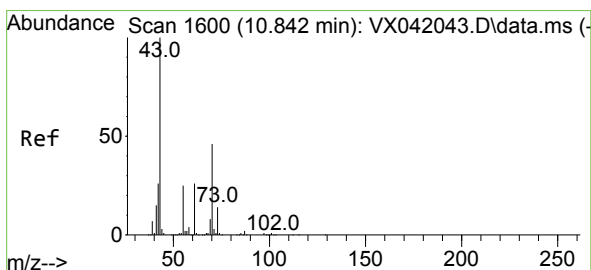
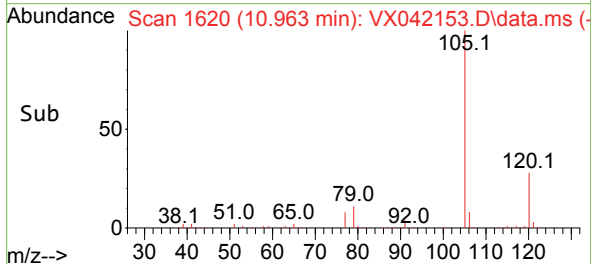
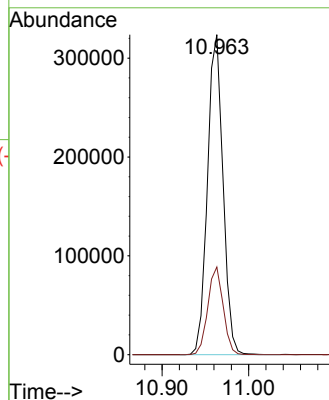
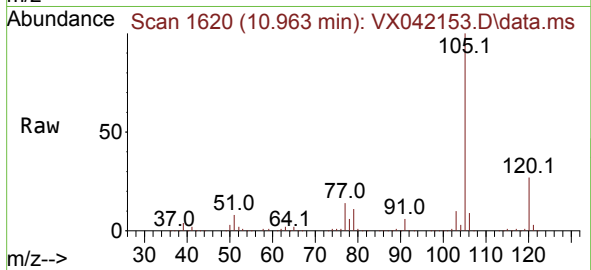
VSTDCCC050EC

Tgt Ion:105 Resp: 403277

Ion Ratio Lower Upper

105 100

120 27.1 12.9 38.6



#74

N-ethyl acetate

Concen: 56.281 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Tgt Ion: 43 Resp: 169487

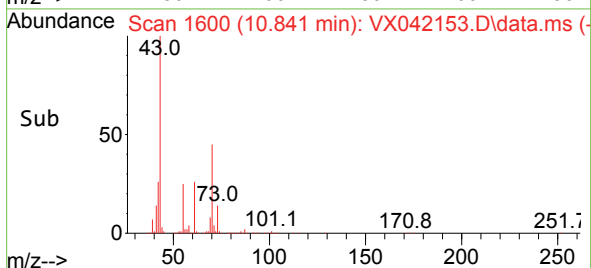
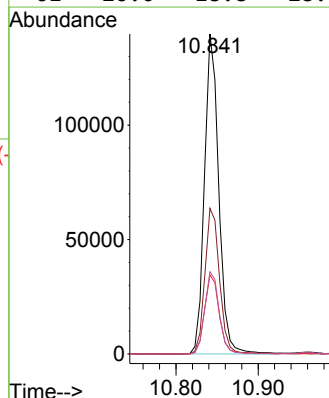
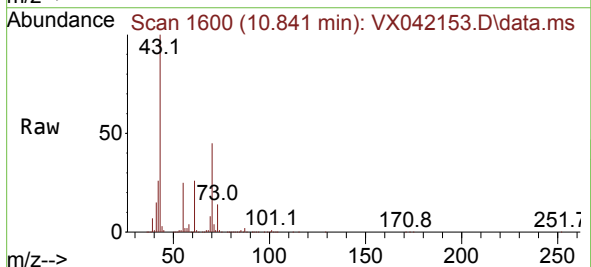
Ion Ratio Lower Upper

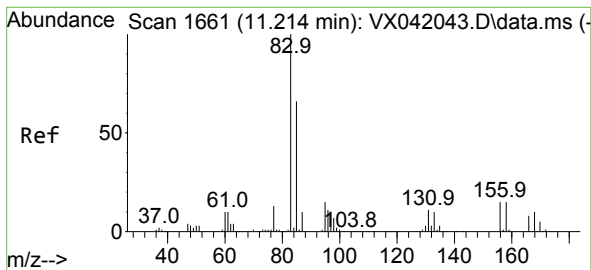
43 100

70 46.9 32.9 49.3

55 25.5 19.3 28.9

61 26.0 18.8 28.2

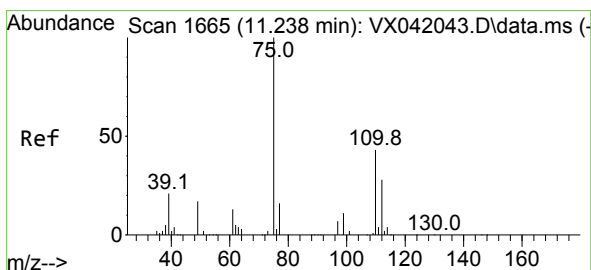
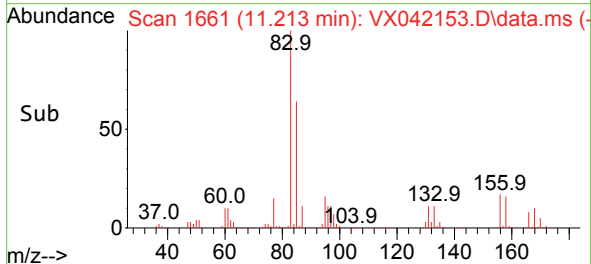
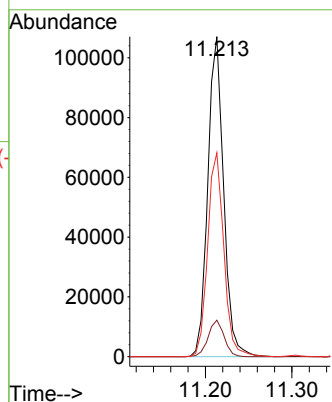
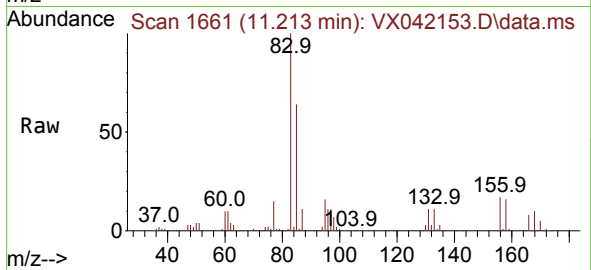




#75
1,1,2,2-Tetrachloroethane
Concen: 53.913 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

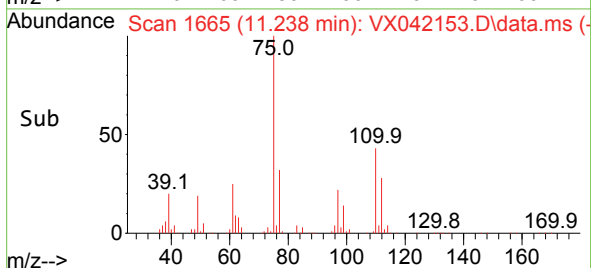
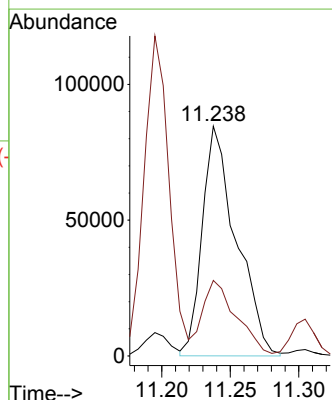
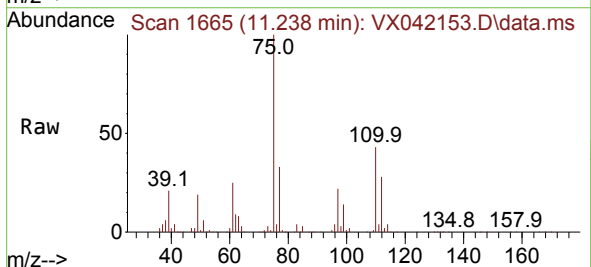
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

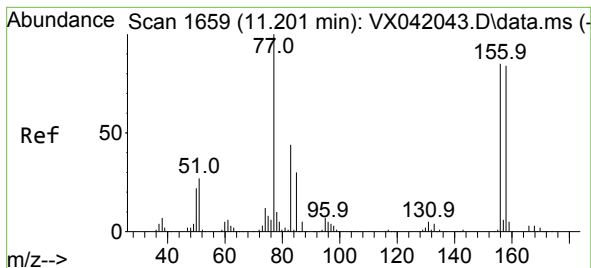
Tgt Ion: 83 Resp: 135906
Ion Ratio Lower Upper
83 100
131 11.5 5.3 15.8
85 65.1 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 72.266 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 75 Resp: 146277
Ion Ratio Lower Upper
75 100
77 32.9 19.1 57.5





#77

Bromobenzene

Concen: 57.790 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

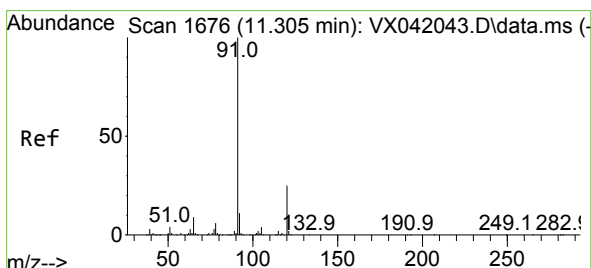
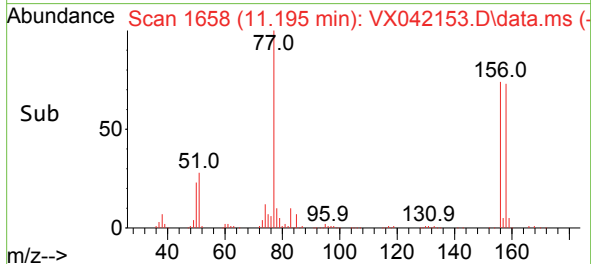
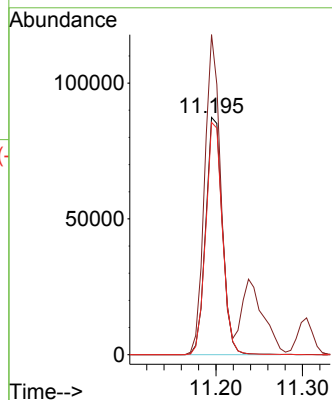
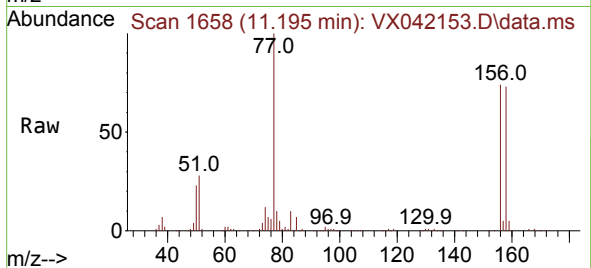
Tgt Ion:156 Resp: 116685

Ion Ratio Lower Upper

156 100

77 128.9 88.4 265.3

158 97.9 48.0 144.0



#78

n-propylbenzene

Concen: 59.664 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX042153.D

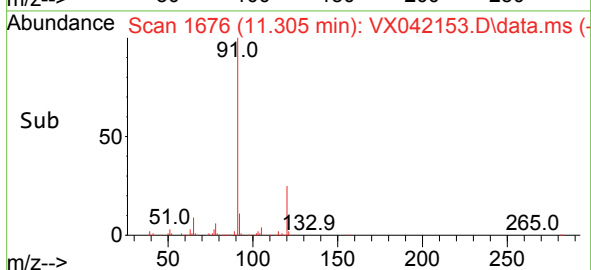
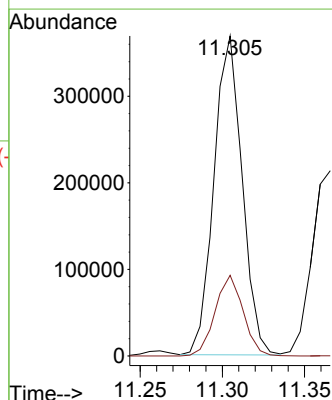
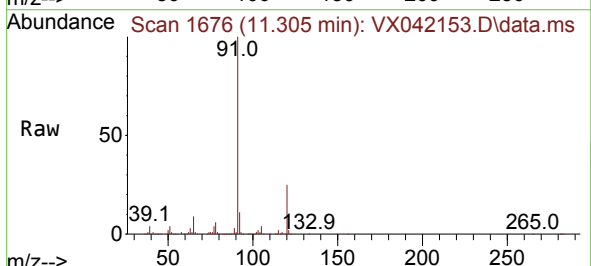
Acq: 02 Jul 2024 20:26

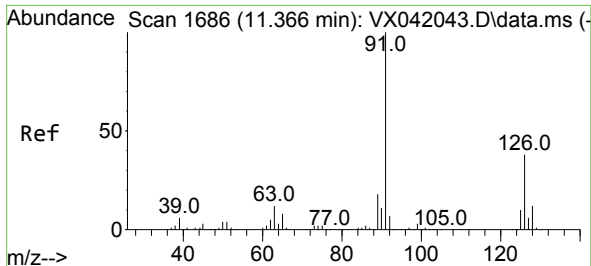
Tgt Ion: 91 Resp: 438892

Ion Ratio Lower Upper

91 100

120 25.1 11.5 34.4

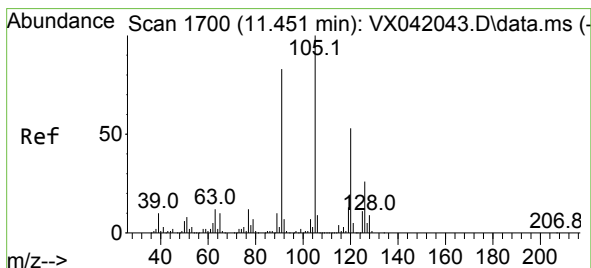
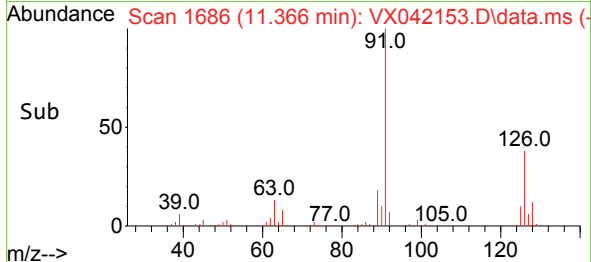
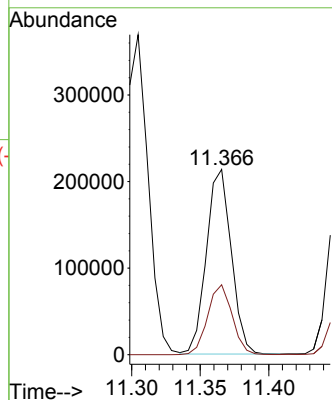
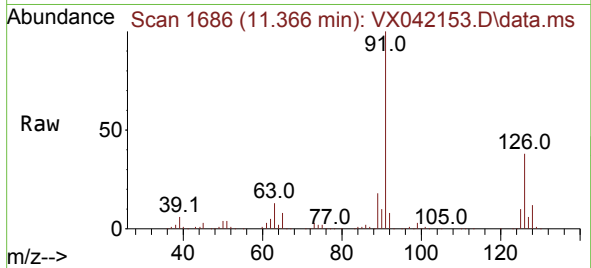




#79
2-Chlorotoluene
Concen: 56.837 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

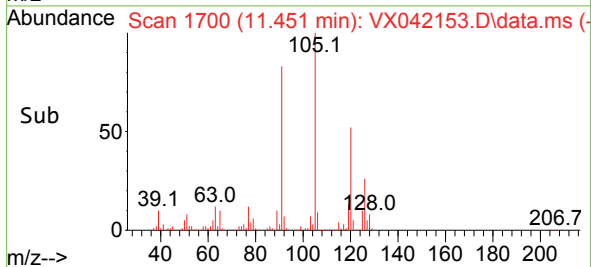
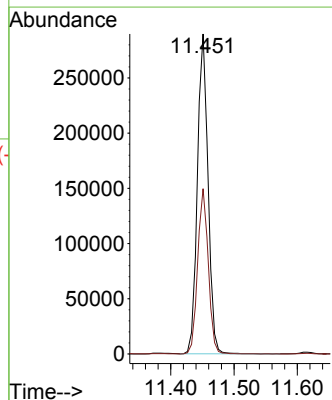
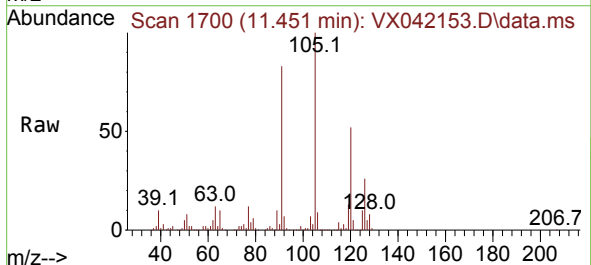
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

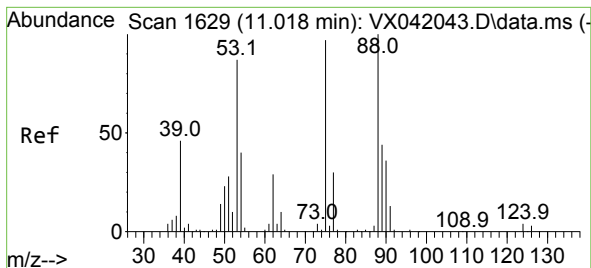
Tgt Ion: 91 Resp: 269373
Ion Ratio Lower Upper
91 100
126 37.4 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 59.994 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 105 Resp: 338780
Ion Ratio Lower Upper
105 100
120 51.6 24.1 72.3

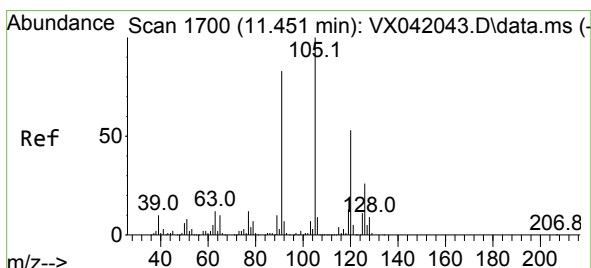
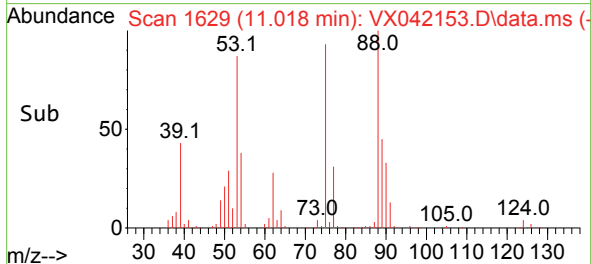
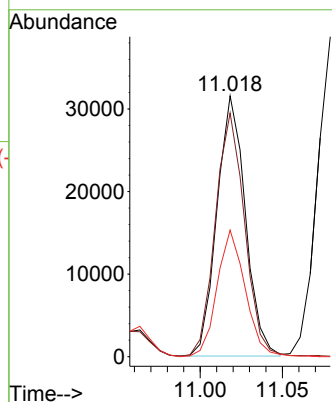
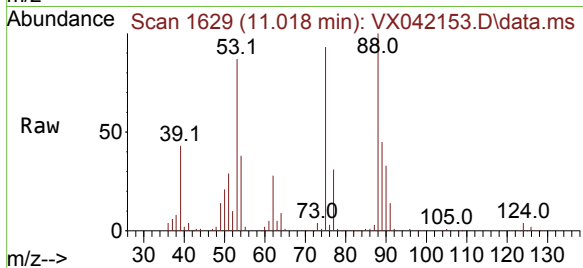




#81
trans-1,4-Dichloro-2-butene
Concen: 53.188 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

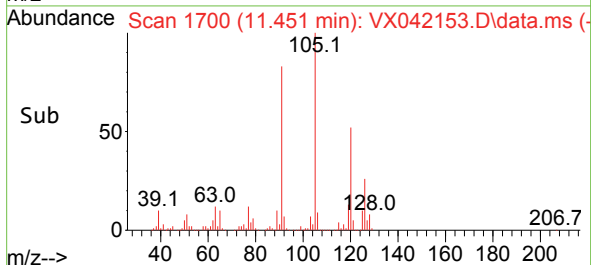
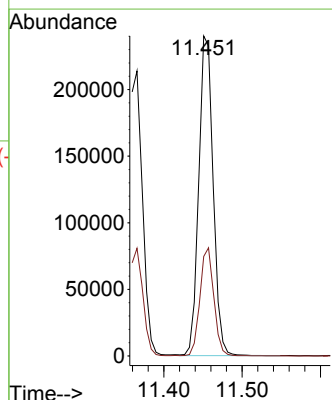
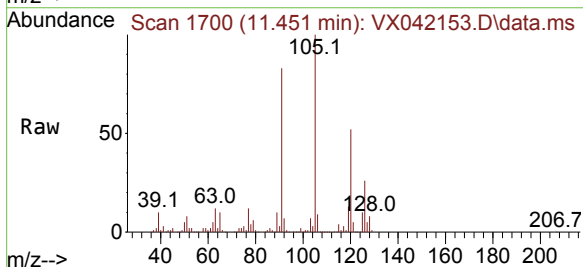
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

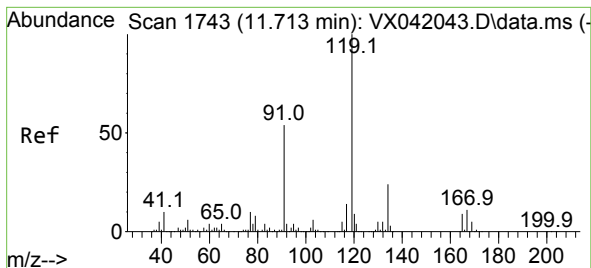
Tgt Ion: 75 Resp: 37910
Ion Ratio Lower Upper
75 100
53 96.8 90.5 135.7
89 48.3 36.9 55.3



#82
4-Chlorotoluene
Concen: 58.703 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion: 91 Resp: 307557
Ion Ratio Lower Upper
91 100
126 32.9 14.2 42.6





#83

tert-Butylbenzene

Concen: 57.814 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

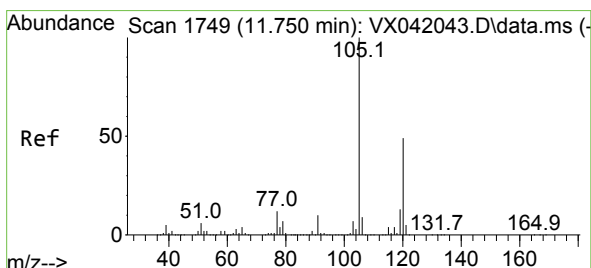
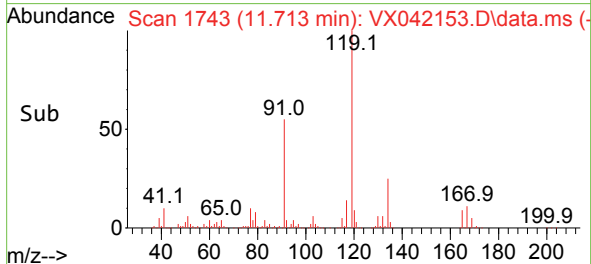
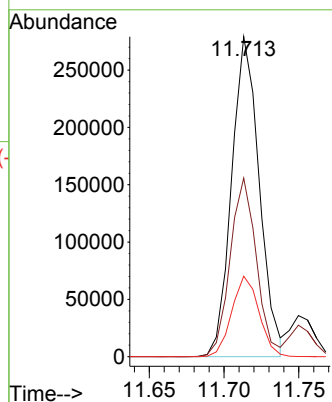
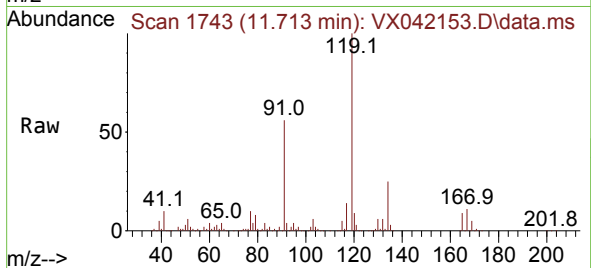
Tgt Ion:119 Resp: 358226

Ion Ratio Lower Upper

119 100

91 53.3 31.2 93.6

134 24.9 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 60.191 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX042153.D

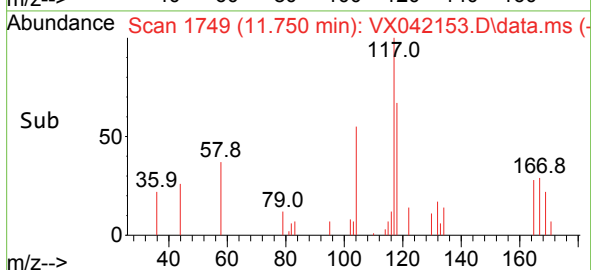
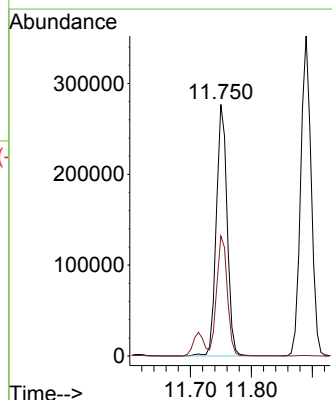
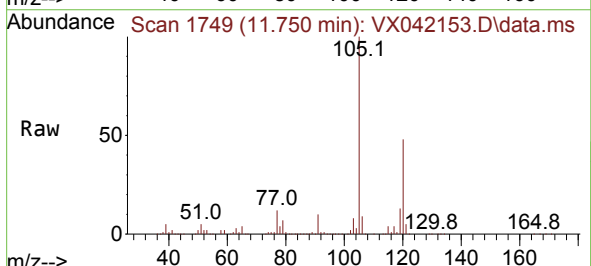
Acq: 02 Jul 2024 20:26

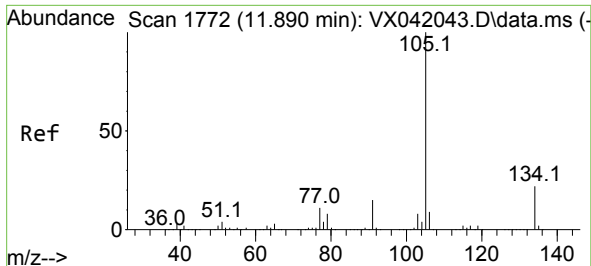
Tgt Ion:105 Resp: 341000

Ion Ratio Lower Upper

105 100

120 46.6 21.2 63.6

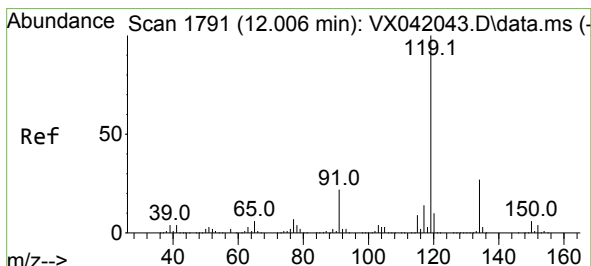
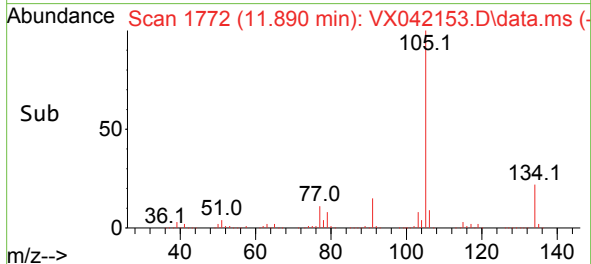
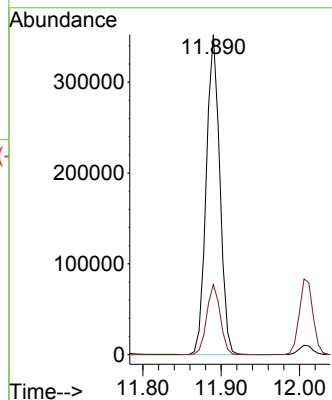
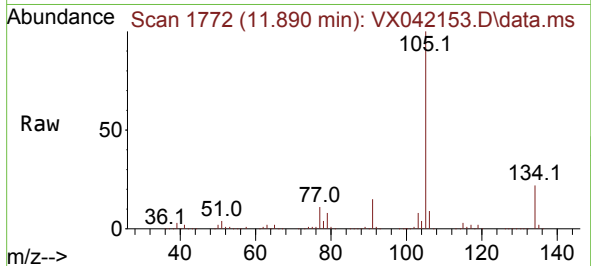




#85
sec-Butylbenzene
Concen: 60.089 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

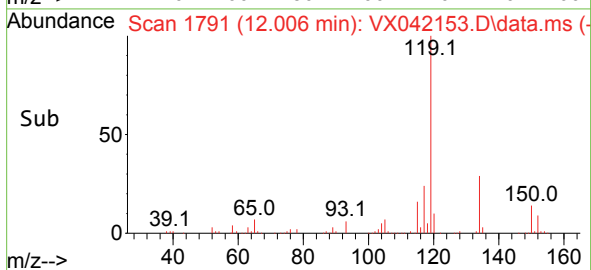
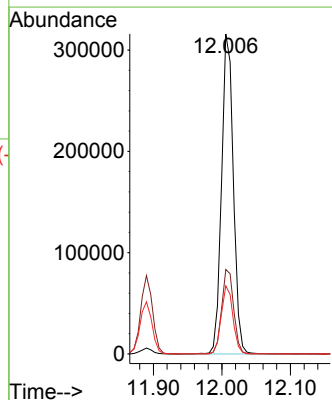
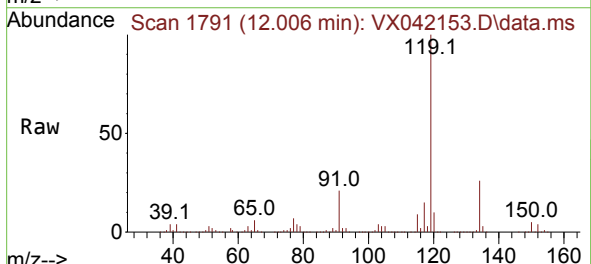
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

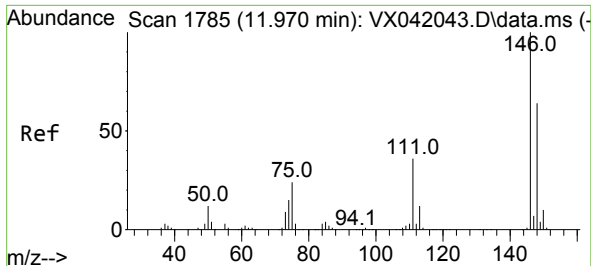
Tgt Ion:105 Resp: 421120
Ion Ratio Lower Upper
105 100
134 21.9 9.8 29.4



#86
p-Isopropyltoluene
Concen: 61.267 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:119 Resp: 375079
Ion Ratio Lower Upper
119 100
134 26.9 12.8 38.3
91 21.1 13.1 39.3

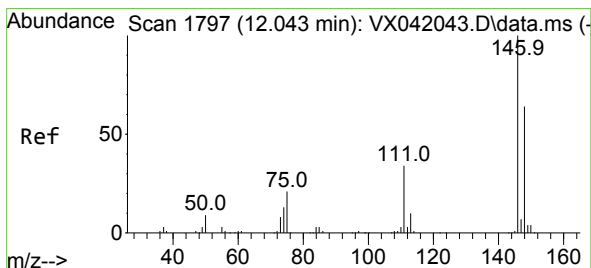
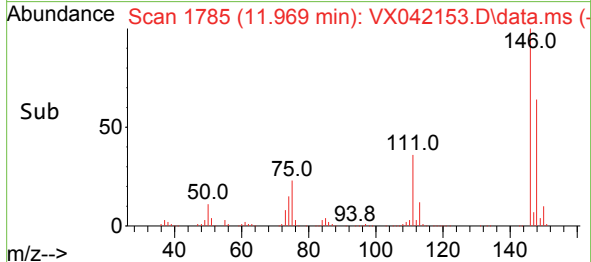
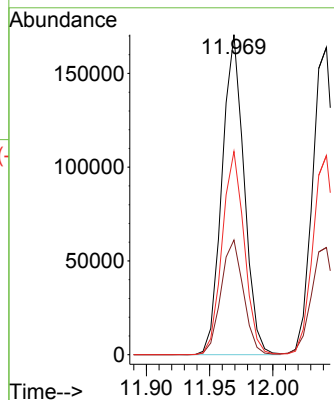
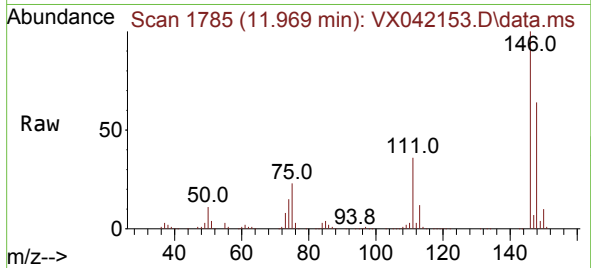




#87
1,3-Dichlorobenzene
Concen: 58.299 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

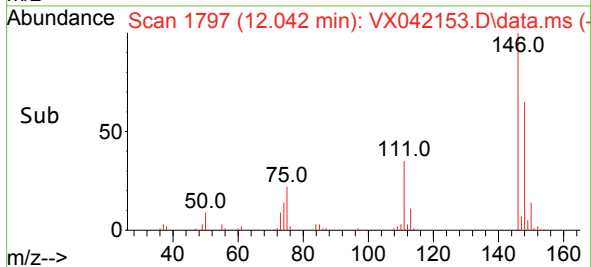
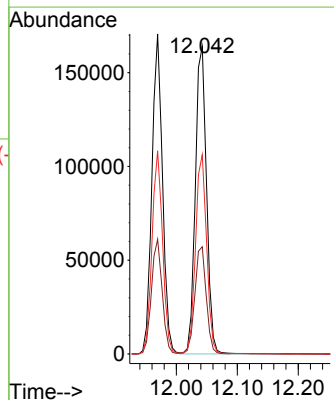
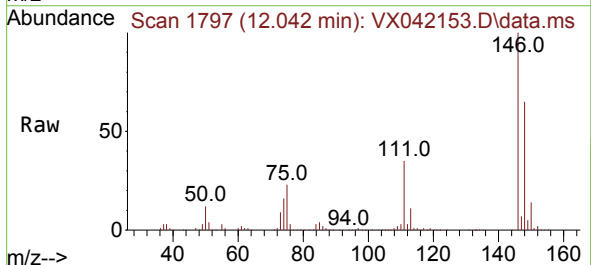
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

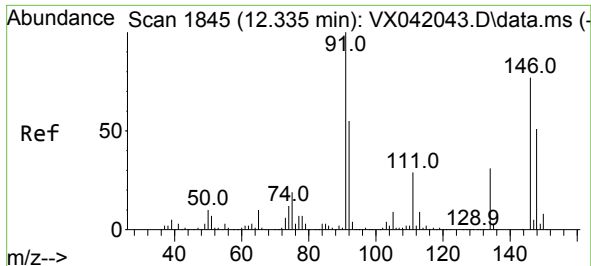
Tgt Ion:146 Resp: 206904
Ion Ratio Lower Upper
146 100
111 36.4 22.1 66.1
148 63.5 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 57.180 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:146 Resp: 208218
Ion Ratio Lower Upper
146 100
111 35.8 21.3 63.7
148 64.6 31.8 95.4





#89

n-Butylbenzene

Concen: 61.278 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

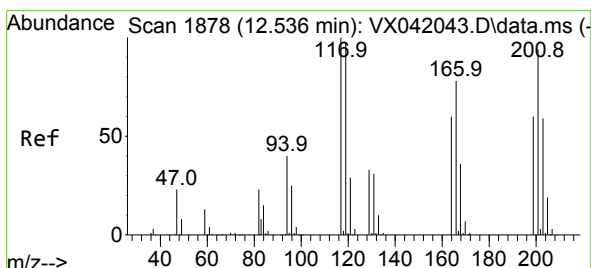
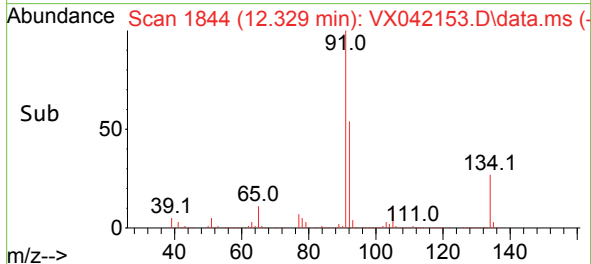
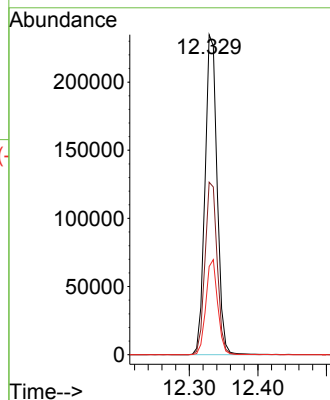
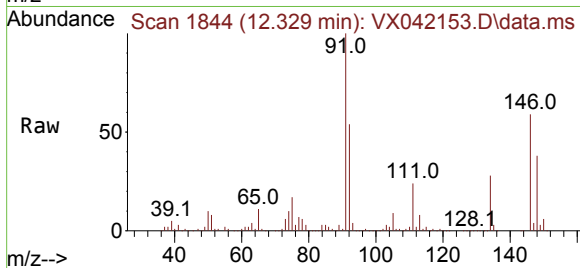
Tgt Ion: 91 Resp: 288778

Ion Ratio Lower Upper

91 100

92 54.6 27.4 82.0

134 29.1 12.6 37.8



#90

Hexachloroethane

Concen: 58.740 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX042153.D

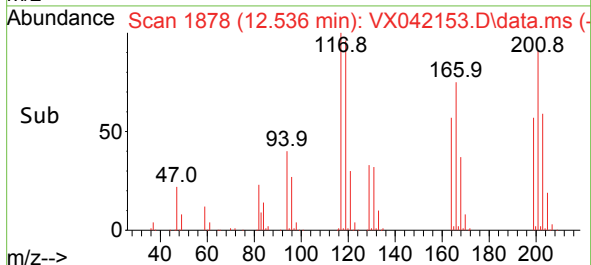
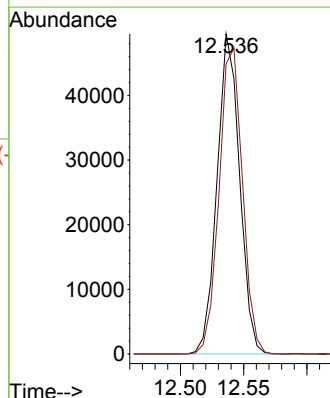
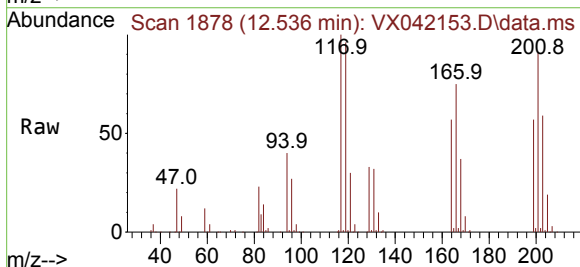
Acq: 02 Jul 2024 20:26

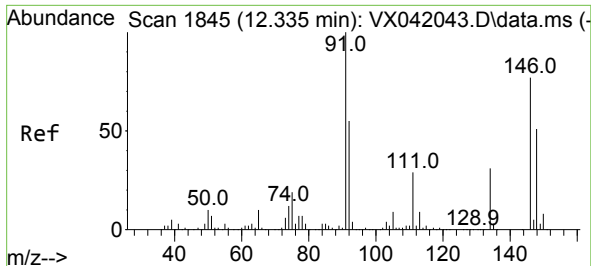
Tgt Ion: 117 Resp: 61224

Ion Ratio Lower Upper

117 100

201 99.2 32.9 98.6#

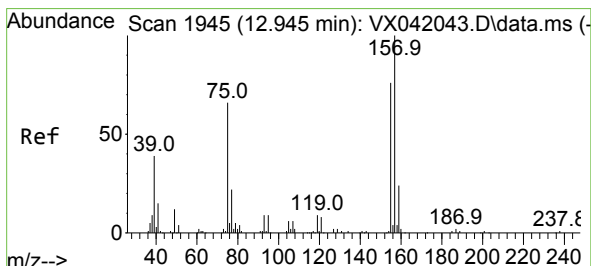
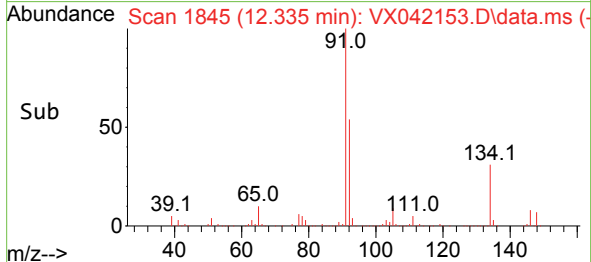
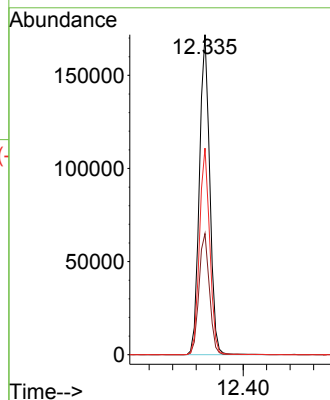
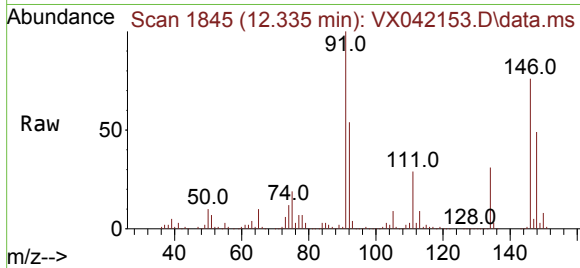




#91
 1,2-Dichlorobenzene
 Concen: 58.044 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

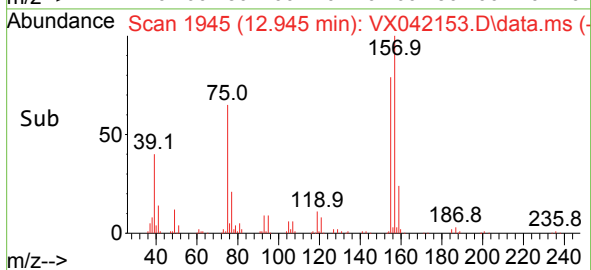
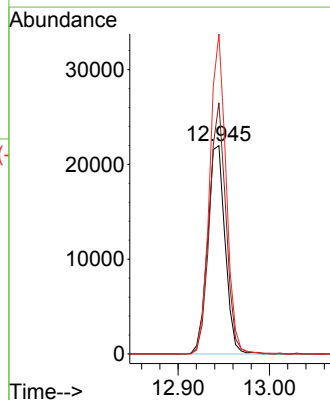
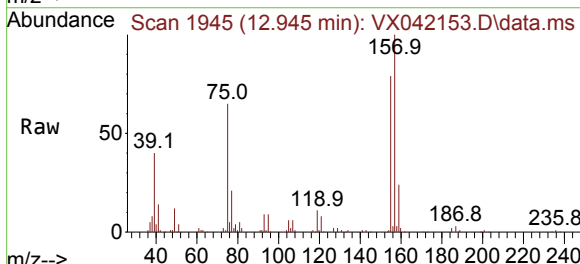
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

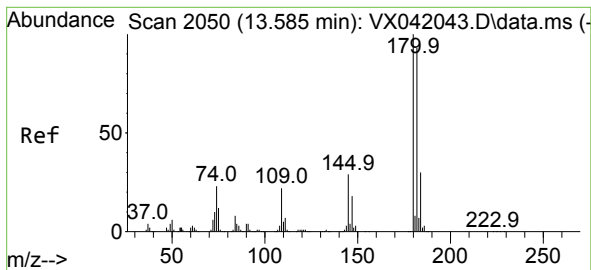
Tgt Ion:146 Resp: 210792
 Ion Ratio Lower Upper
 146 100
 111 38.3 22.4 67.0
 148 64.1 31.6 95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 58.468 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX042153.D
 Acq: 02 Jul 2024 20:26

Tgt Ion: 75 Resp: 29208
 Ion Ratio Lower Upper
 75 100
 155 112.5 36.1 108.5#
 157 143.8 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 60.230 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

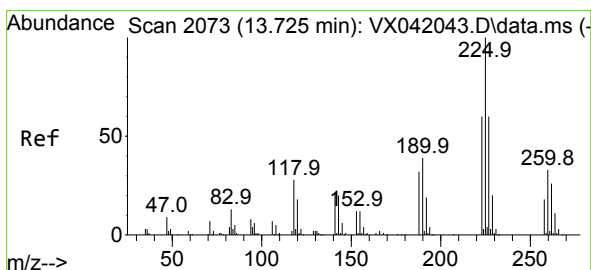
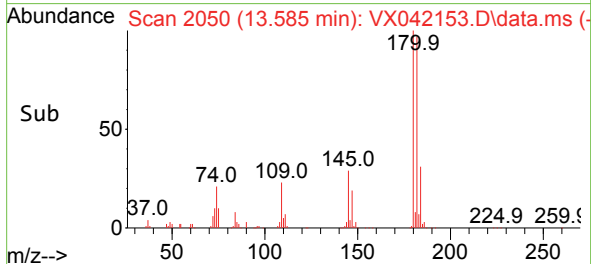
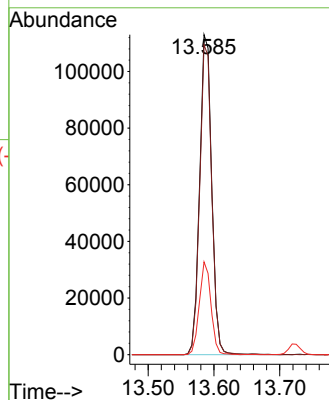
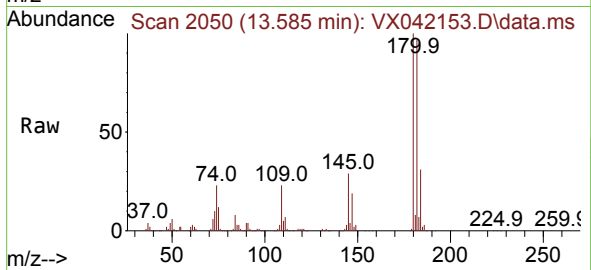
Tgt Ion:180 Resp: 143288

Ion Ratio Lower Upper

180 100

182 96.6 48.3 144.8

145 28.0 18.0 54.0



#94

Hexachlorobutadiene

Concen: 58.015 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX042153.D

Acq: 02 Jul 2024 20:26

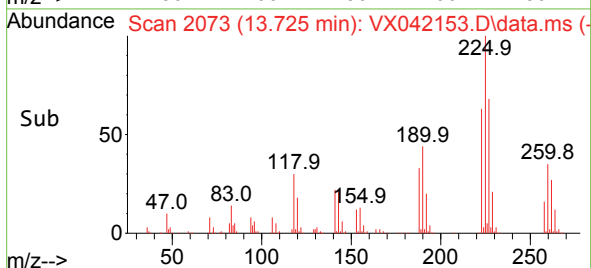
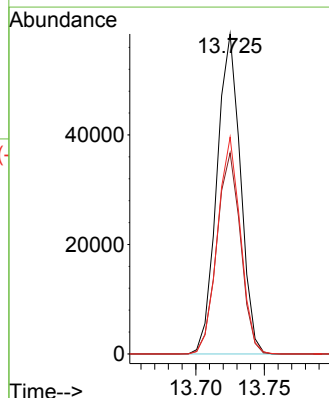
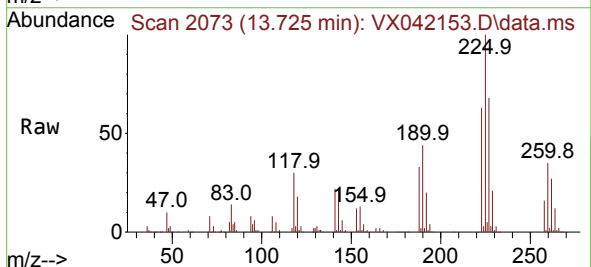
Tgt Ion:225 Resp: 69791

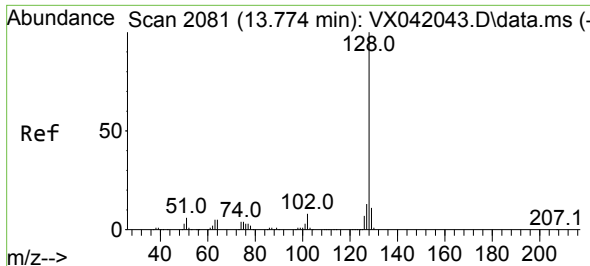
Ion Ratio Lower Upper

225 100

223 63.3 31.1 93.2

227 66.2 32.5 97.5

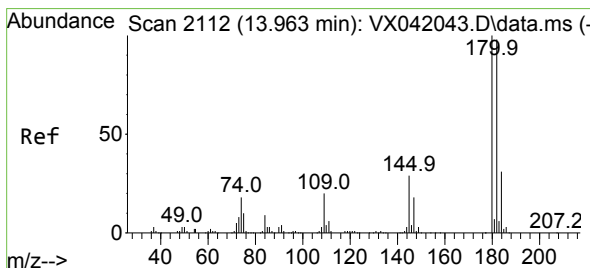
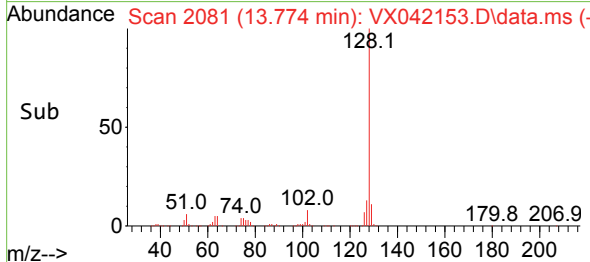
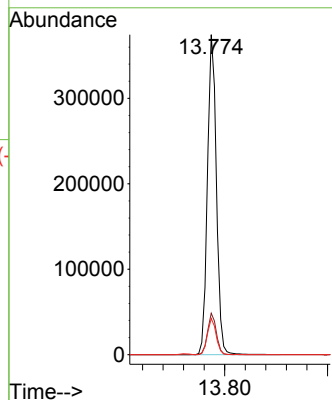
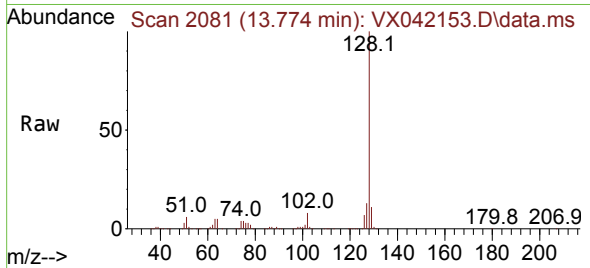




#95
Naphthalene
Concen: 56.385 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 451515
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 60.041 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX042153.D
Acq: 02 Jul 2024 20:26

Tgt Ion:180 Resp: 150648
Ion Ratio Lower Upper
180 100
182 96.1 46.9 140.6
145 29.5 17.8 53.5

