

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082224\
 Data File : VX043085.D
 Acq On : 22 Aug 2024 13:01
 Operator : JC/MD
 Sample : VSTDICC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 23 04:19:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082224W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 23 04:08:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	351000	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	648483	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	534868	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	222727	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	29032	5.032	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	10.060%#
35) Dibromofluoromethane	5.385	113	22208	4.963	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	9.920%#
50) Toluene-d8	8.647	98	79261	4.912	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	9.820%#
62) 4-Bromofluorobenzene	11.079	95	25373	4.518	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	9.040%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	15804	5.032	ug/l	96
3) Chloromethane	1.294	50	25262	5.366	ug/l	95
4) Vinyl Chloride	1.374	62	26211	5.259	ug/l	99
5) Bromomethane	1.599	94	16133	5.429	ug/l	93
6) Chloroethane	1.666	64	16312	6.968	ug/l	97
7) Trichlorofluoromethane	1.868	101	50163	5.955	ug/l	98
8) Diethyl Ether	2.136	74	18790	5.158	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.319	101	21480	5.232	ug/l	98
10) Methyl Iodide	2.447	142	22430	5.157	ug/l	94
11) Tert butyl alcohol	2.995	59	27419	22.943	ug/l #	90
12) 1,1-Dichloroethene	2.313	96	22392	5.429	ug/l	84
13) Acrolein	2.239	56	23225	30.638	ug/l	99
14) Allyl chloride	2.654	41	38743	5.294	ug/l #	96
15) Acrylonitrile	3.075	53	71806	25.596	ug/l	98
16) Acetone	2.392	43	61180	24.163	ug/l	92
17) Carbon Disulfide	2.502	76	56591	5.324	ug/l	96
18) Methyl Acetate	2.709	43	39734	4.944	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	77887	5.018	ug/l	94
20) Methylene Chloride	2.788	84	25758	5.252	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	22132	5.221	ug/l	98
22) Diisopropyl ether	3.764	45	81394	5.076	ug/l #	78
23) Vinyl Acetate	3.721	43	469004	26.107	ug/l	99
24) 1,1-Dichloroethane	3.605	63	44157	5.167	ug/l	99
25) 2-Butanone	4.574	43	95317	24.714	ug/l	98
26) 2,2-Dichloropropane	4.471	77	36574	5.055	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	27047	5.100	ug/l	93
28) Bromochloromethane	4.904	49	21372	5.484	ug/l	94
29) Tetrahydrofuran	5.019	42	64640	25.291	ug/l	97
30) Chloroform	5.099	83	42669	4.968	ug/l	84
31) Cyclohexane	5.464	56	39037	5.427	ug/l	100
32) 1,1,1-Trichloroethane	5.379	97	36152	4.970	ug/l	96
36) 1,1-Dichloropropene	5.684	75	27672	4.882	ug/l	96
37) Ethyl Acetate	4.733	43	41016	5.097	ug/l	98
38) Carbon Tetrachloride	5.672	117	29525	4.985	ug/l	99
39) Methylcyclohexane	7.373	83	36850	4.928	ug/l	97
40) Benzene	6.038	78	93144	5.049	ug/l	98

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 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 23 04:19:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082224W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 23 04:08:41 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	18258	4.686	ug/l	94
42) 1,2-Dichloroethane	6.086	62	33078	5.000	ug/l	96
43) Isopropyl Acetate	6.348	43	61724	4.869	ug/l	99
44) Trichloroethene	7.129	130	20509	4.878	ug/l	98
45) 1,2-Dichloropropane	7.434	63	22818	4.906	ug/l	93
46) Dibromomethane	7.586	93	16407	4.817	ug/l	96
47) Bromodichloromethane	7.824	83	33176	4.933	ug/l	98
48) Methyl methacrylate	7.702	41	26797	4.771	ug/l	88
49) 1,4-Dioxane	7.671	88	8122	71.744	ug/l #	67
51) 4-Methyl-2-Pentanone	8.574	43	191360	25.120	ug/l	99
52) Toluene	8.720	92	55903	5.003	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	31179	4.565	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	35904	4.785	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	22427	4.963	ug/l	95
56) Ethyl methacrylate	9.122	69	35978	4.617	ug/l	98
57) 1,3-Dichloropropane	9.311	76	40152	5.092	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	92284	24.797	ug/l	96
59) 2-Hexanone	9.433	43	141451	24.156	ug/l	96
60) Dibromochloromethane	9.519	129	23139	4.643	ug/l	100
61) 1,2-Dibromoethane	9.610	107	20894	4.665	ug/l	95
64) Tetrachloroethene	9.275	164	18253	5.194	ug/l	92
65) Chlorobenzene	10.079	112	57318	4.888	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	19657	4.872	ug/l	96
67) Ethyl Benzene	10.195	91	100666	4.993	ug/l	99
68) m/p-Xylenes	10.299	106	77008	10.035	ug/l	95
69) o-Xylene	10.640	106	38180	4.901	ug/l	100
70) Styrene	10.659	104	60529	4.752	ug/l	98
71) Bromoform	10.799	173	15618	4.688	ug/l #	98
73) Isopropylbenzene	10.963	105	95489	5.491	ug/l	99
74) N-amyl acetate	10.842	43	47922	5.190	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	35028	5.421	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	35833	6.909	ug/l	91
77) Bromobenzene	11.195	156	20522	5.214	ug/l	96
78) n-propylbenzene	11.305	91	101340	5.179	ug/l	99
79) 2-Chlorotoluene	11.366	91	64104	5.225	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	72843	5.147	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	10599	4.736	ug/l	91
82) 4-Chlorotoluene	11.457	91	71860	5.244	ug/l	100
83) tert-Butylbenzene	11.713	119	78332	5.317	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	75916	5.354	ug/l	99
85) sec-Butylbenzene	11.890	105	91756	5.150	ug/l	100
86) p-Isopropyltoluene	12.006	119	71865	4.968	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	37022	4.990	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	38102	5.110	ug/l	97
89) n-Butylbenzene	12.329	91	57965	4.546	ug/l	98
90) Hexachloroethane	12.536	117	14967	4.983	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	39563	5.301	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7173	5.104	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	18414	4.538	ug/l	96
94) Hexachlorobutadiene	13.725	225	7770	4.916	ug/l	94
95) Naphthalene	13.774	128	77186	4.864	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	20616	4.840	ug/l	96

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Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

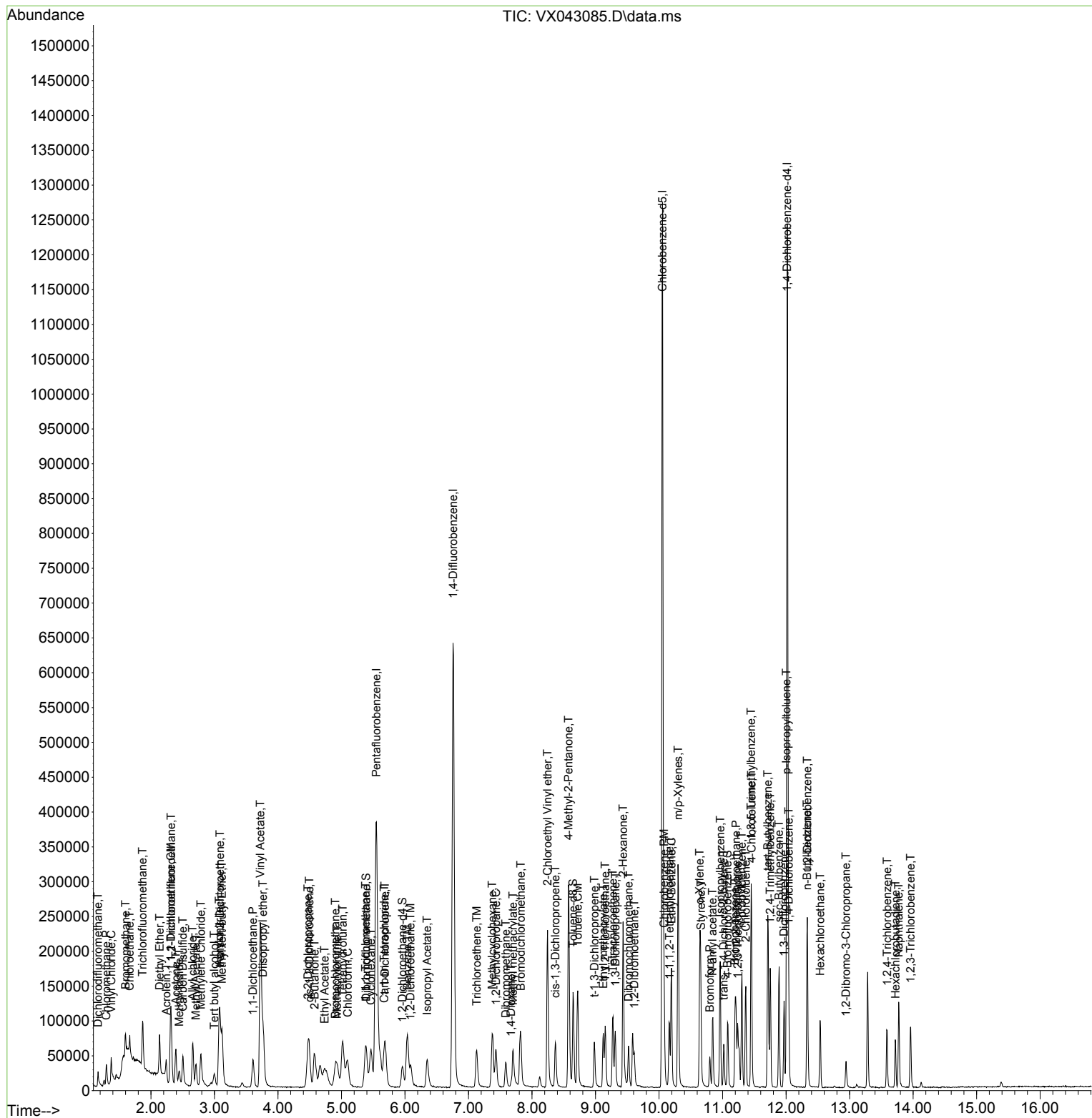
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ClientSampleId :

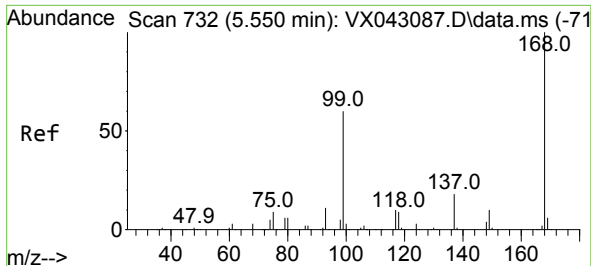
Quant Time: Aug 23 04:19:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082224W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 04:08:41 2024
Response via : Initial Calibration

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

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082224W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

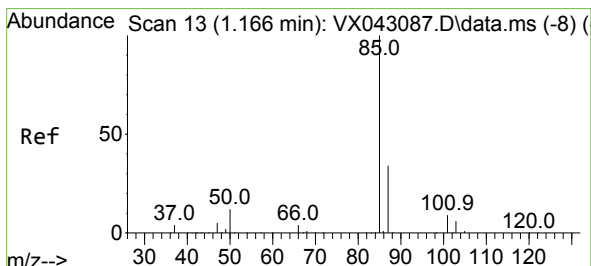
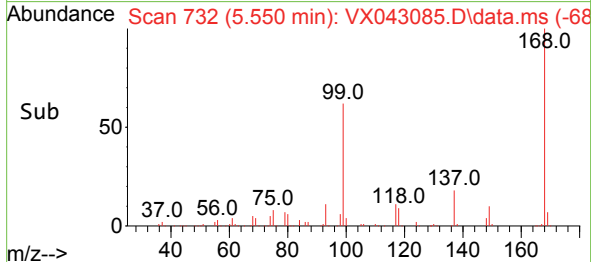
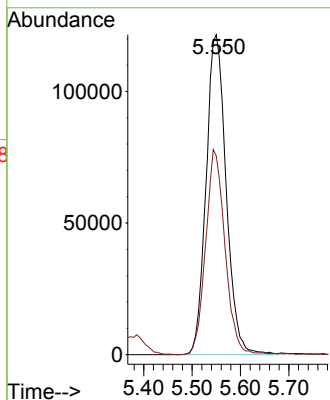
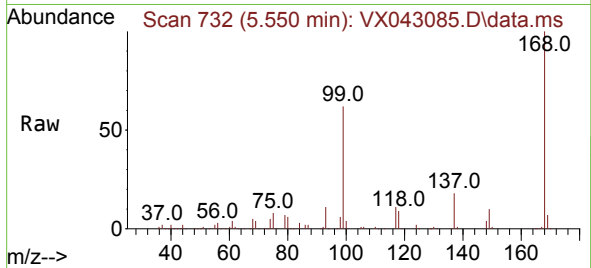




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

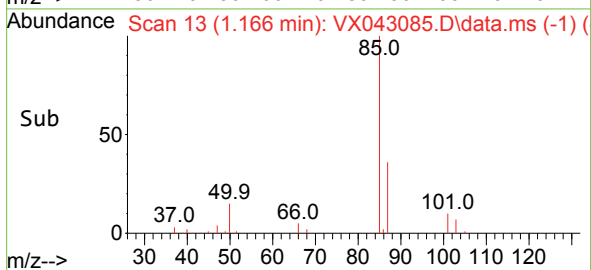
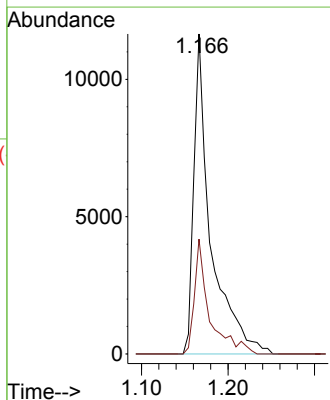
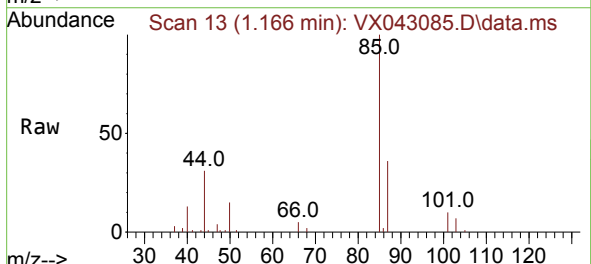
Instrument :
MSVOA_X
ClientSampleId :

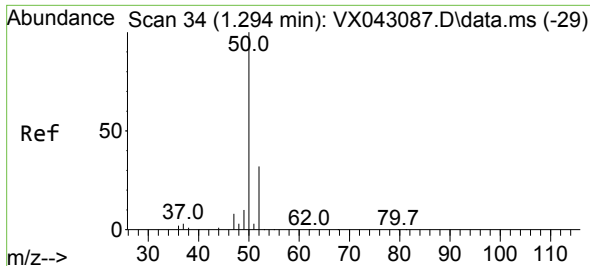
Tgt Ion:168 Resp: 351000
Ion Ratio Lower Upper
168 100
99 62.1 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 5.032 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 85 Resp: 15804
Ion Ratio Lower Upper
85 100
87 35.9 16.7 50.1

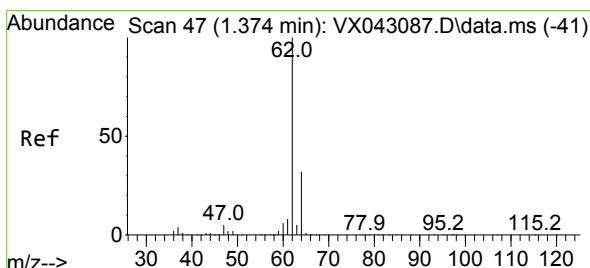
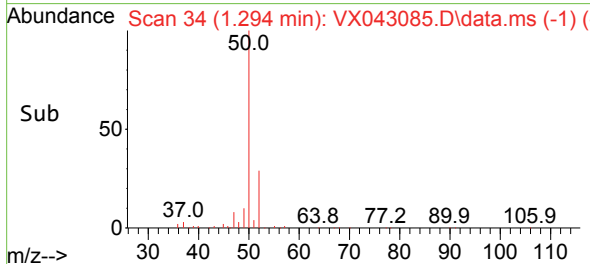
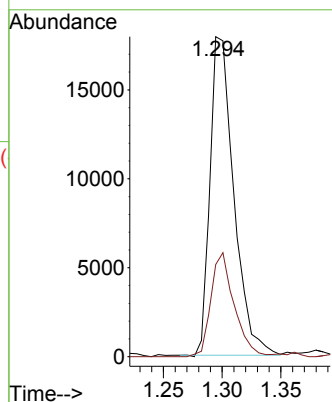
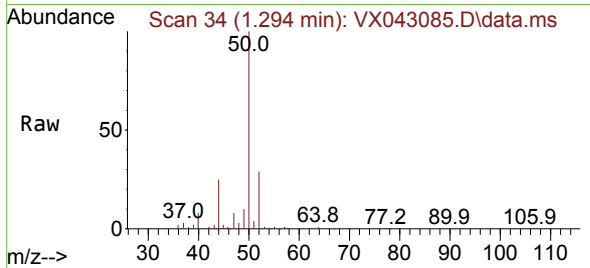




#3
Chloromethane
Concen: 5.366 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

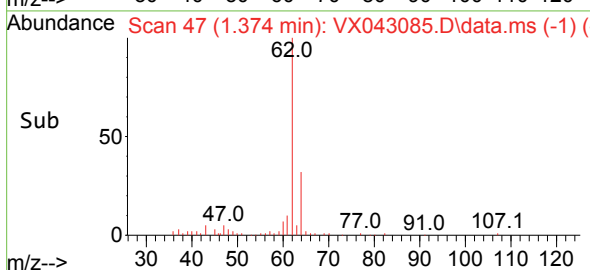
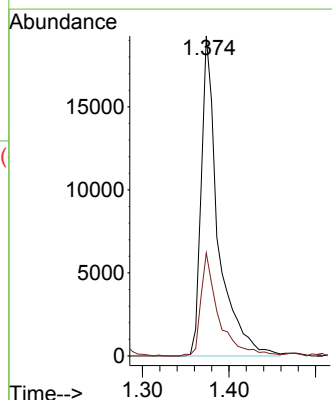
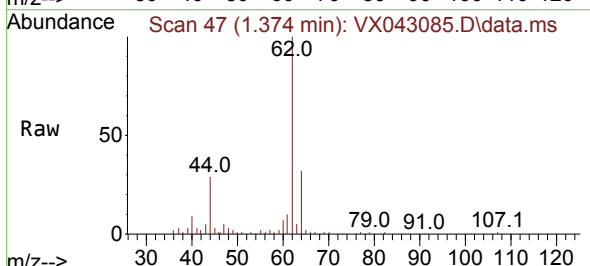
Instrument :
MSVOA_X
ClientSampleId :

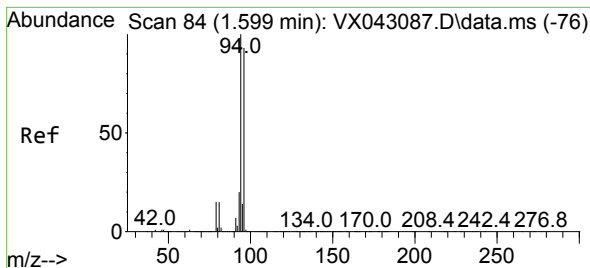
Tgt Ion: 50 Resp: 25262
Ion Ratio Lower Upper
50 100
52 28.9 25.5 38.3



#4
Vinyl Chloride
Concen: 5.259 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 62 Resp: 26211
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.0





#5

Bromomethane

Concen: 5.429 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

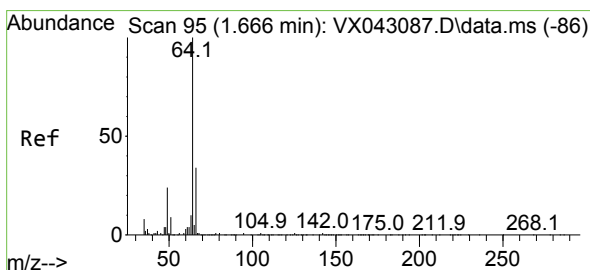
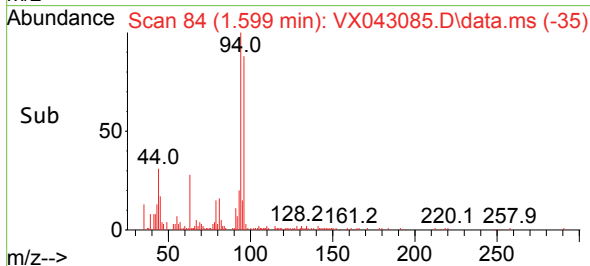
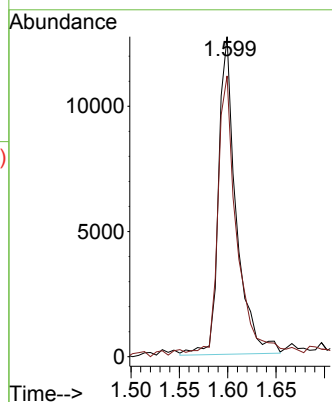
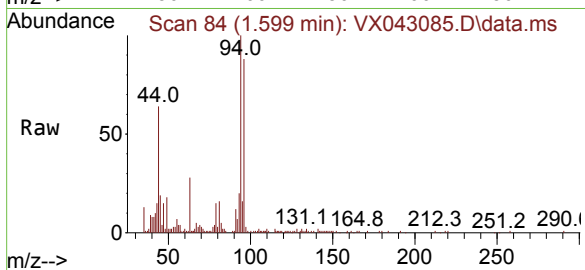
ClientSampleId :

Tgt Ion: 94 Resp: 16133

Ion Ratio Lower Upper

94 100

96 86.5 74.6 111.8



#6

Chloroethane

Concen: 6.968 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.000 min

Lab File: VX043085.D

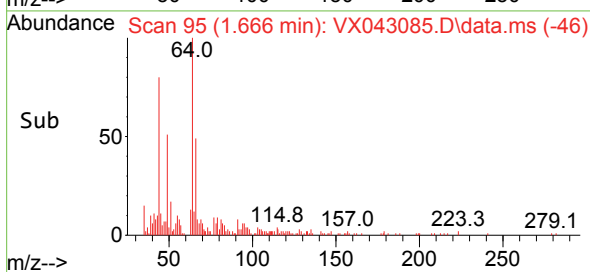
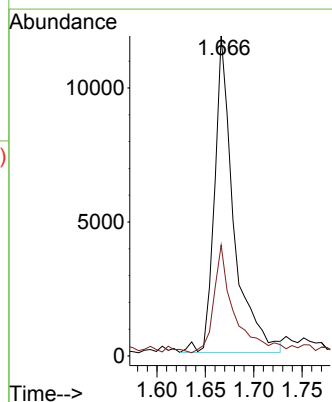
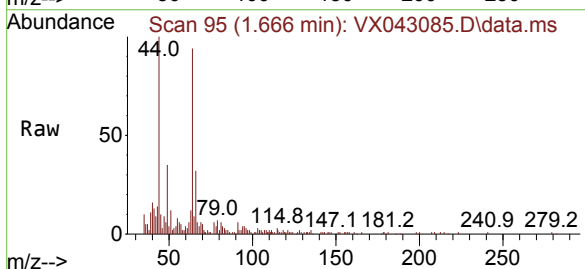
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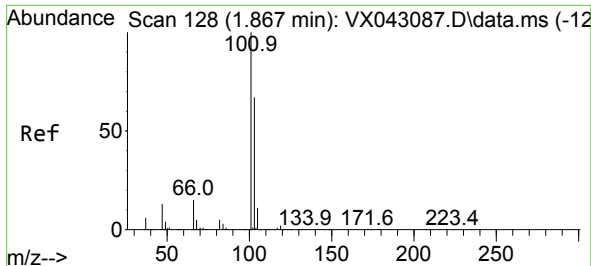
Tgt Ion: 64 Resp: 16312

Ion Ratio Lower Upper

64 100

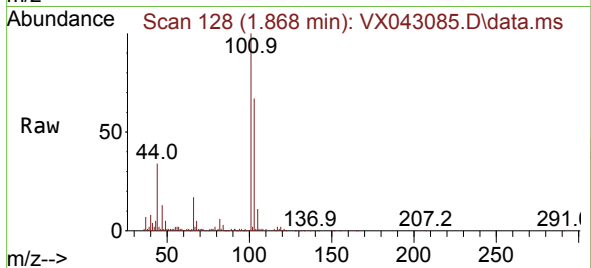
66 33.0 25.1 37.7



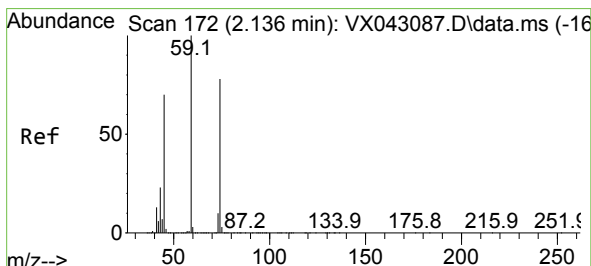
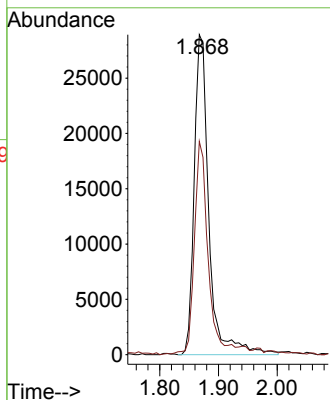
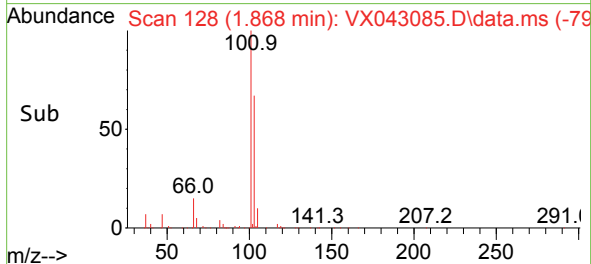


#7
 Trichlorofluoromethane
 Concen: 5.955 ug/l
 RT: 1.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

Instrument :
 MSVOA_X
 ClientSampleId :

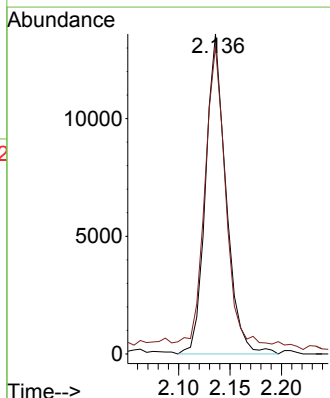
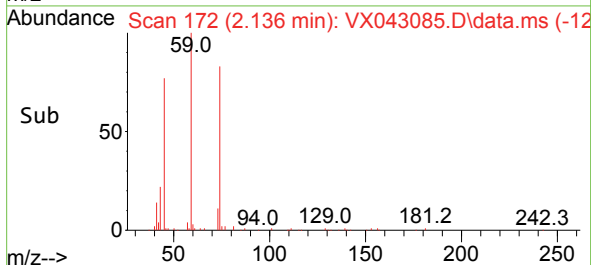
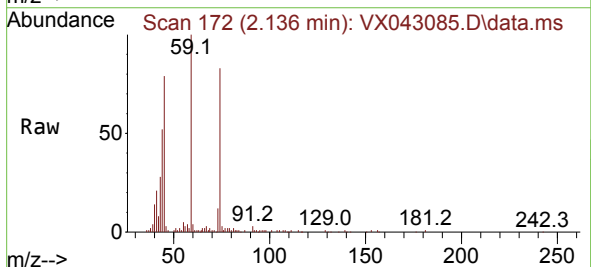


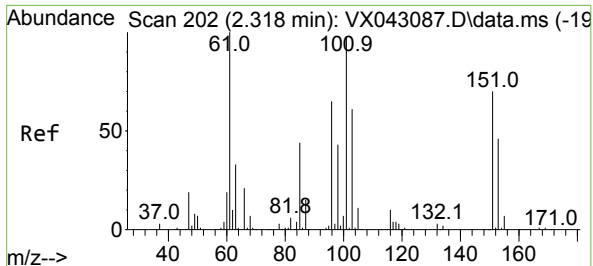
Tgt Ion:101 Resp: 50163
 Ion Ratio Lower Upper
 101 100
 103 66.0 51.4 77.2



#8
 Diethyl Ether
 Concen: 5.158 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

Tgt Ion: 74 Resp: 18790
 Ion Ratio Lower Upper
 74 100
 45 100.4 53.3 159.8

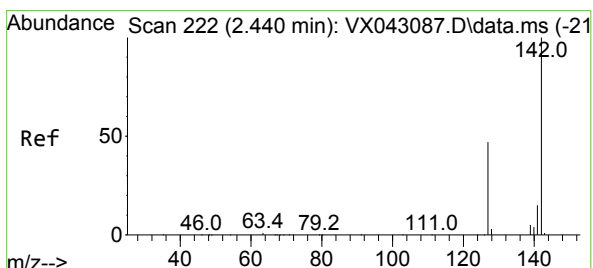
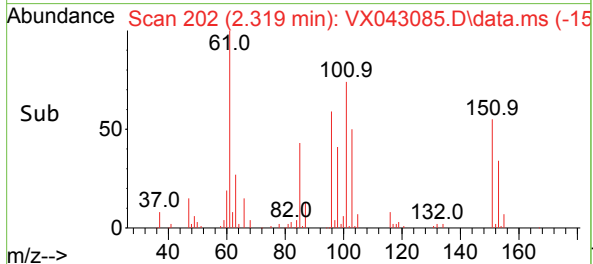
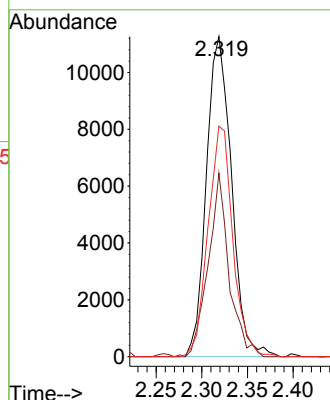
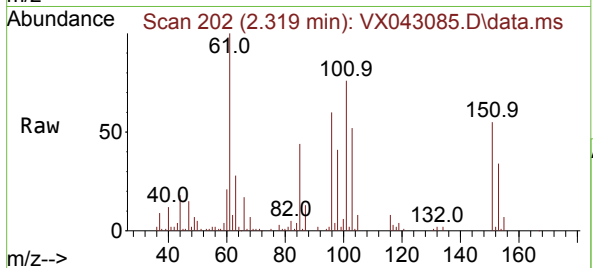




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.232 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

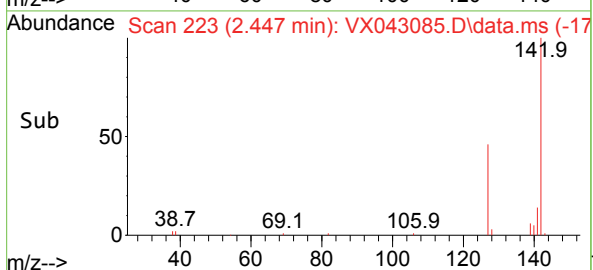
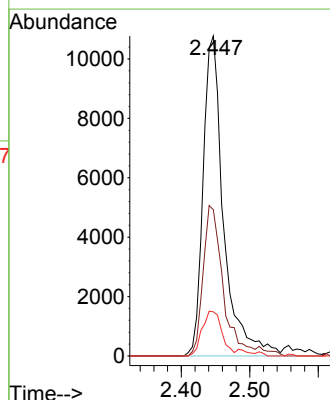
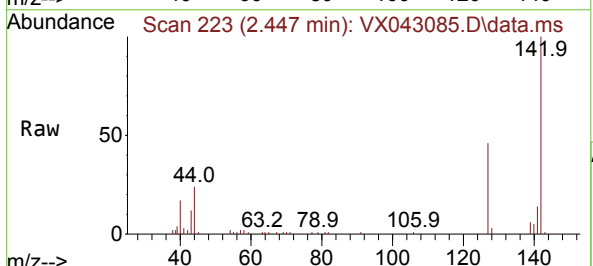
Instrument :
MSVOA_X
ClientSampleId :

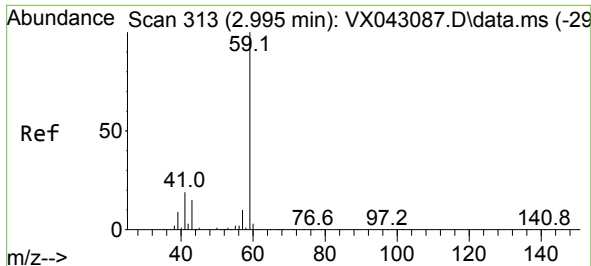
Tgt Ion:101 Resp: 21480
Ion Ratio Lower Upper
101 100
85 47.6 37.0 55.6
151 71.0 58.6 87.8



#10
Methyl Iodide
Concen: 5.157 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

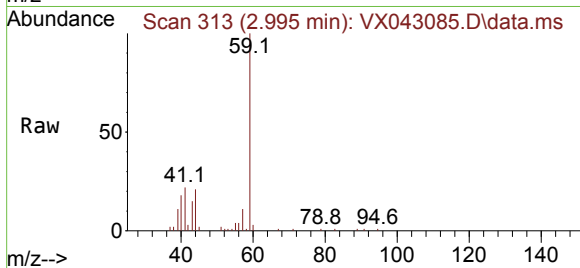
Tgt Ion:142 Resp: 22430
Ion Ratio Lower Upper
142 100
127 47.2 41.6 62.4
141 13.5 11.6 17.4



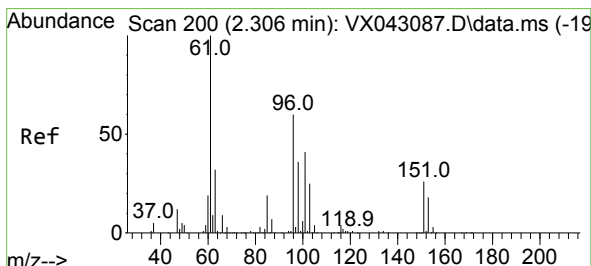
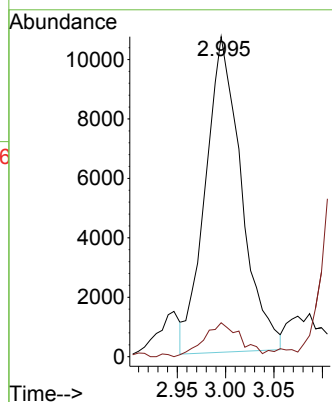
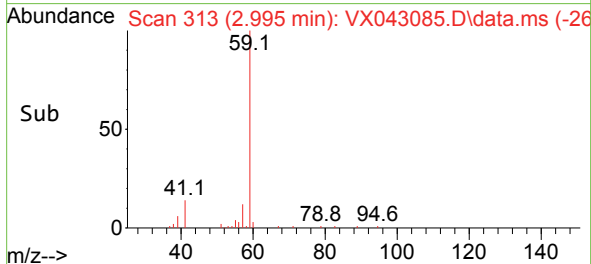


#11
Tert butyl alcohol
Concen: 22.943 ug/l
RT: 2.995 min Scan# 313
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

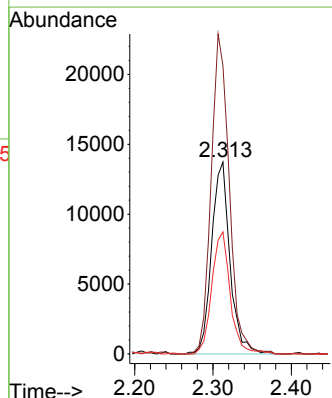
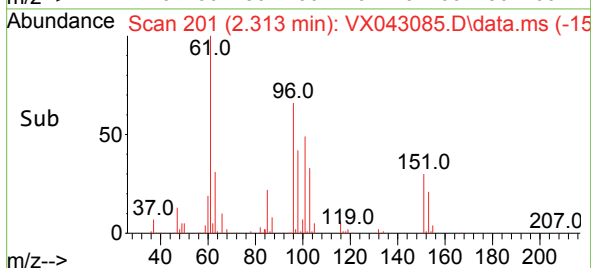
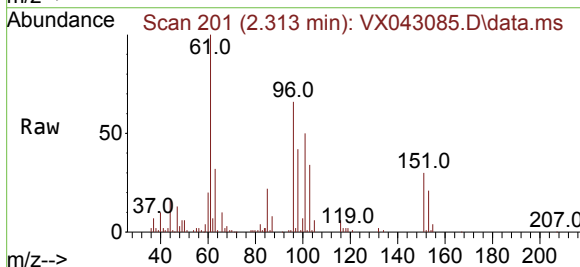


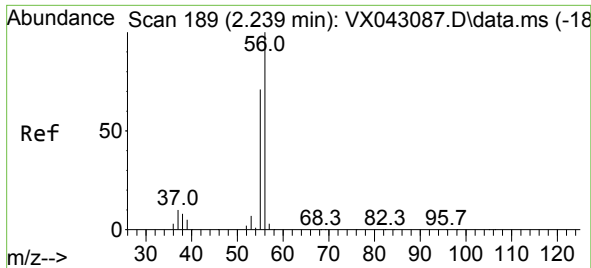
Tgt Ion: 59 Resp: 27419
Ion Ratio Lower Upper
59 100
57 11.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 5.429 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 96 Resp: 22392
Ion Ratio Lower Upper
96 100
61 150.4 144.6 216.8
98 63.7 50.4 75.6

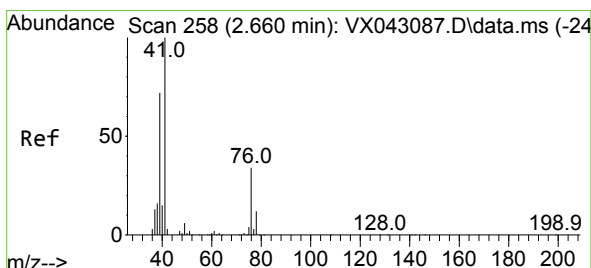
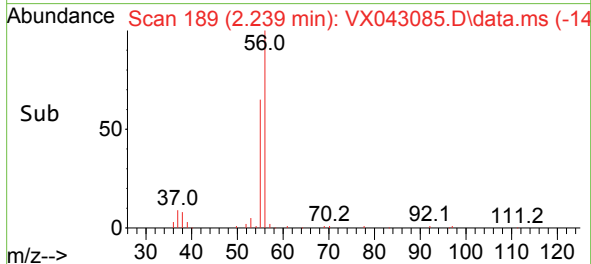
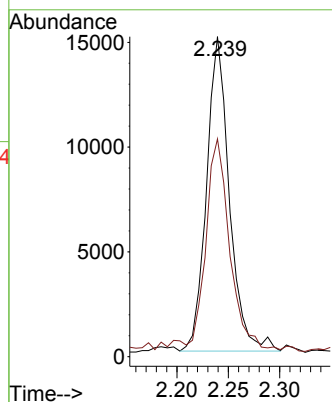
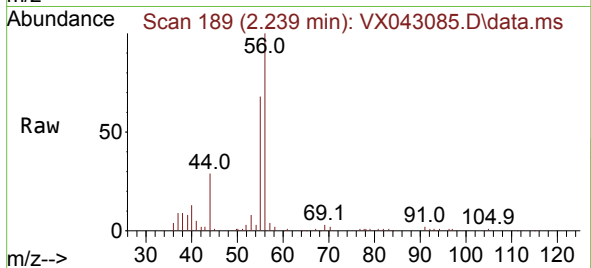




#13
Acrolein
Concen: 30.638 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

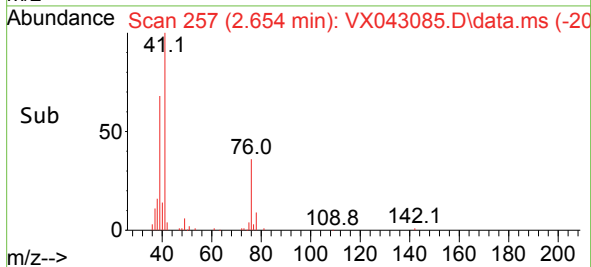
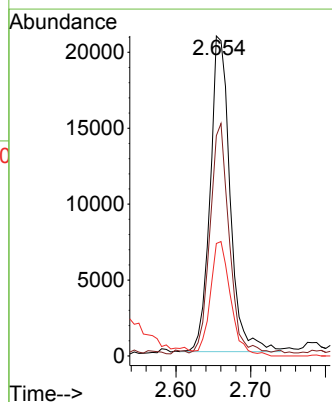
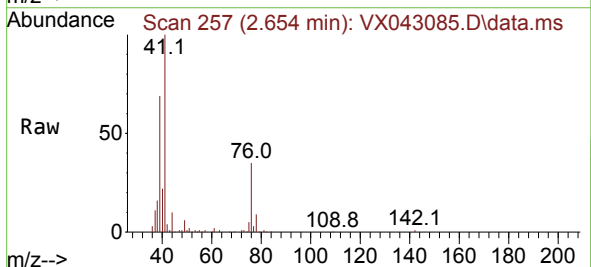
Instrument :
MSVOA_X
ClientSampleId :

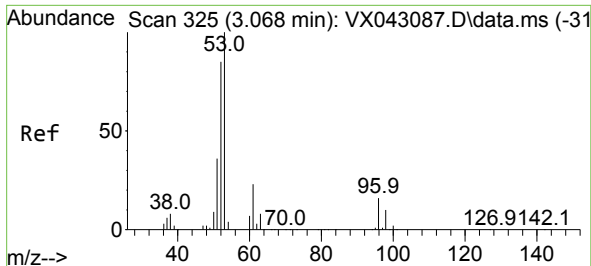
Tgt Ion: 56 Resp: 23225
Ion Ratio Lower Upper
56 100
55 72.3 57.1 85.7



#14
Allyl chloride
Concen: 5.294 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

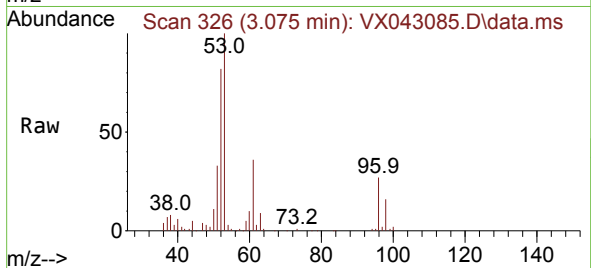
Tgt Ion: 41 Resp: 38743
Ion Ratio Lower Upper
41 100
39 69.0 55.8 83.6
76 36.9 24.3 36.5#



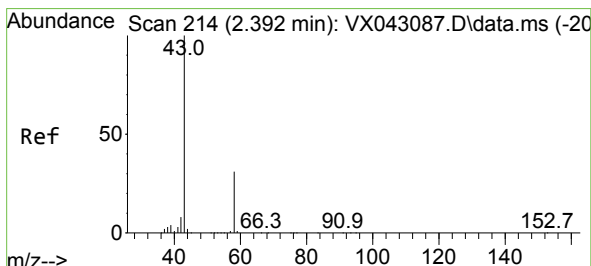
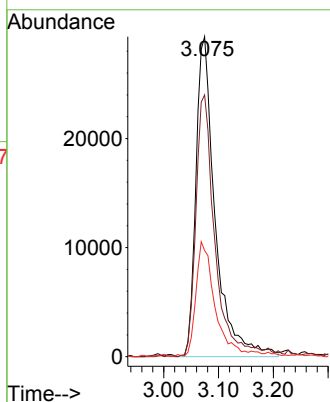
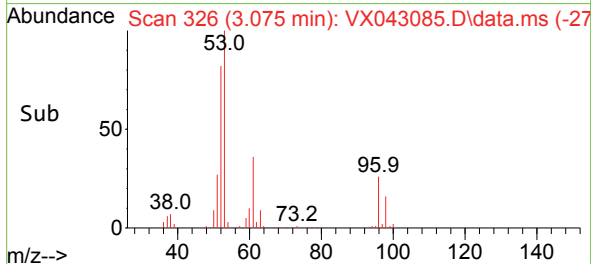


#15
Acrylonitrile
Concen: 25.596 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

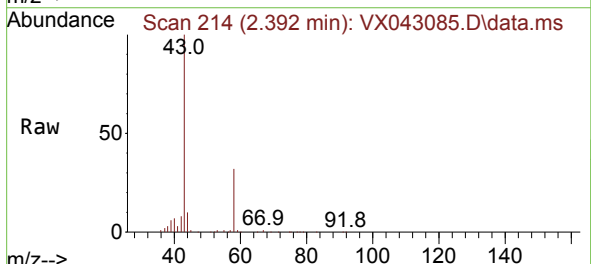
Instrument :
MSVOA_X
ClientSampleId :



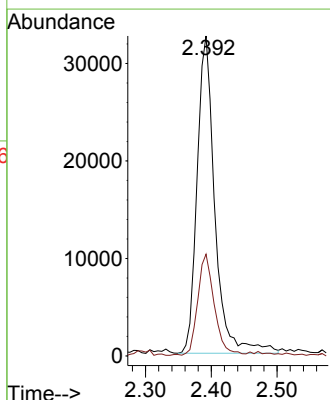
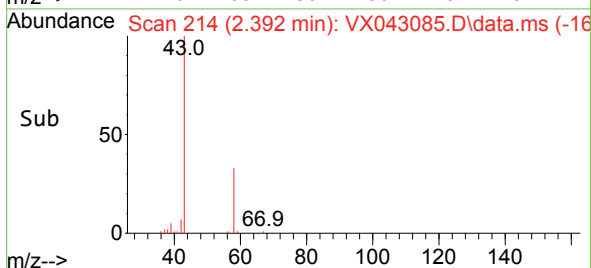
Tgt Ion: 53 Resp: 71806
Ion Ratio Lower Upper
53 100
52 81.6 66.0 99.0
51 35.3 29.8 44.6

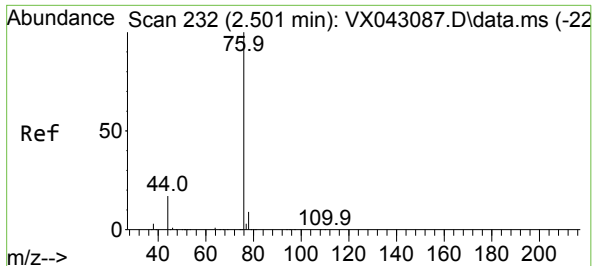


#16
Acetone
Concen: 24.163 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01



Tgt Ion: 43 Resp: 61180
Ion Ratio Lower Upper
43 100
58 31.6 21.9 32.9

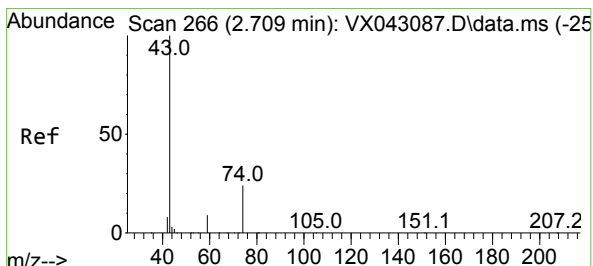
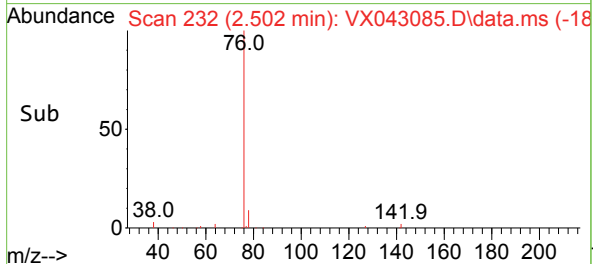
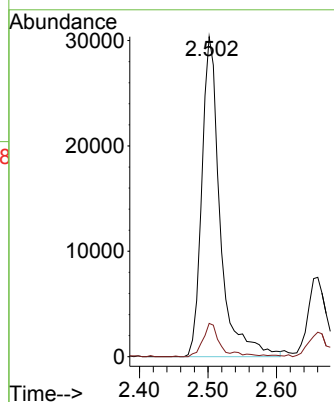
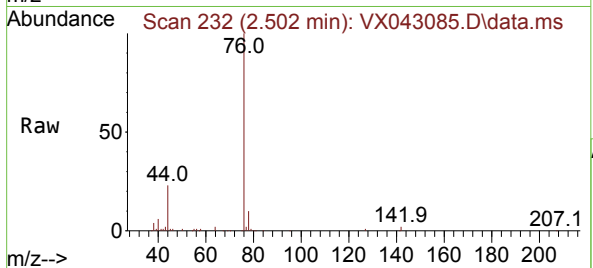




#17
Carbon Disulfide
Concen: 5.324 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

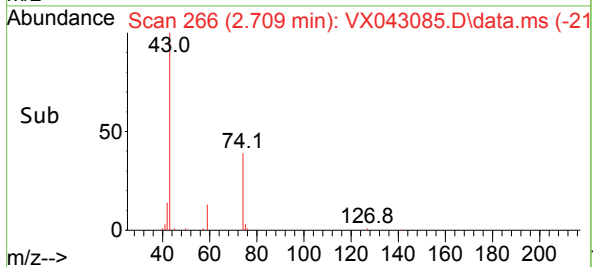
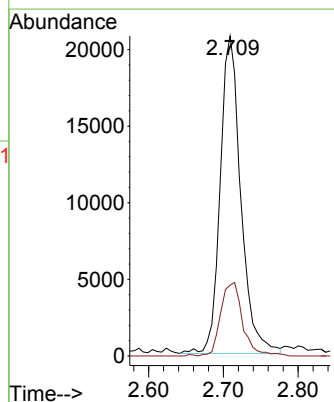
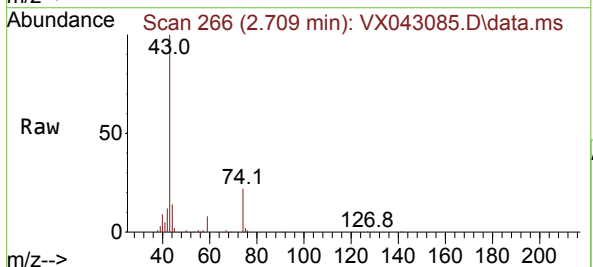
Instrument :
MSVOA_X
ClientSampleId :

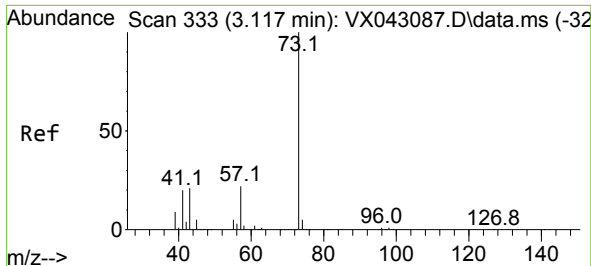
Tgt Ion: 76 Resp: 56591
Ion Ratio Lower Upper
76 100
78 10.4 7.0 10.6



#18
Methyl Acetate
Concen: 4.944 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 43 Resp: 39734
Ion Ratio Lower Upper
43 100
74 24.7 17.8 26.8

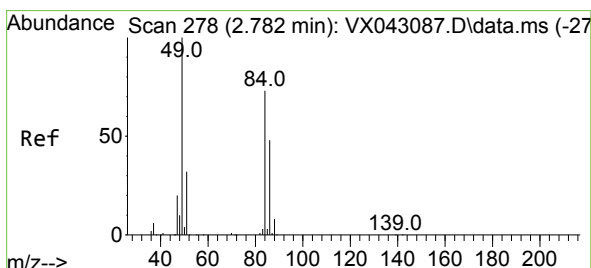
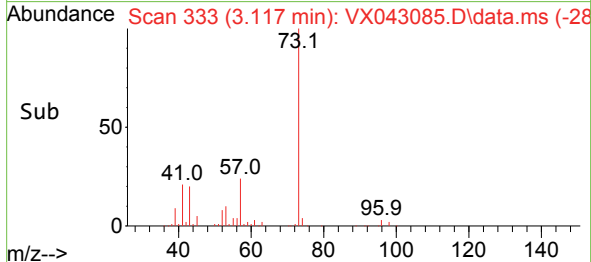
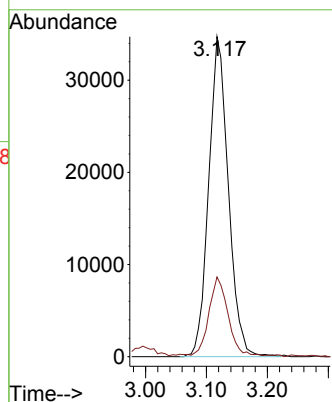
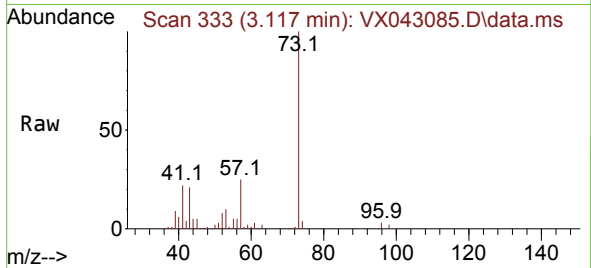




#19
Methyl tert-butyl Ether
Concen: 5.018 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

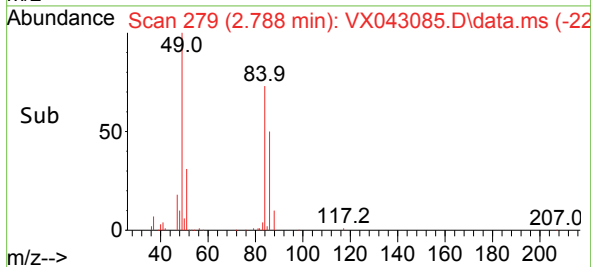
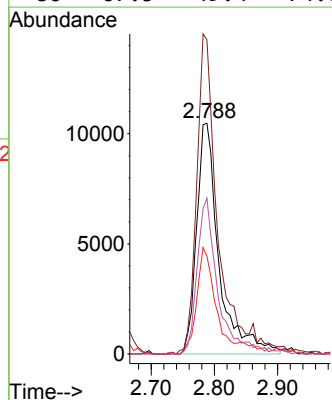
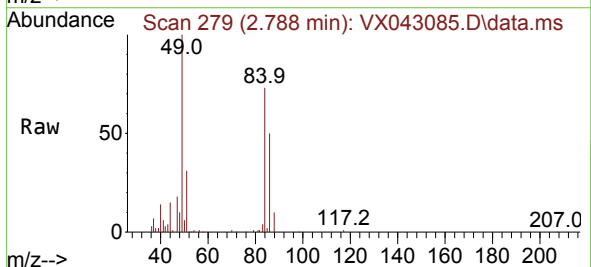
Instrument :
MSVOA_X
ClientSampleId :

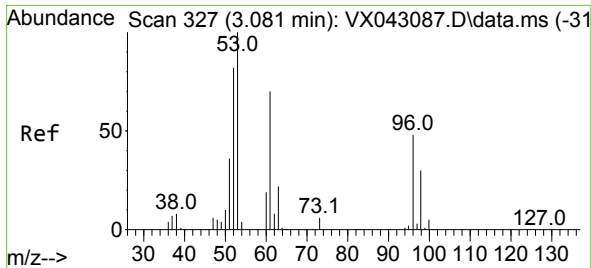
Tgt Ion: 73 Resp: 77887
Ion Ratio Lower Upper
73 100
57 24.4 17.3 25.9



#20
Methylene Chloride
Concen: 5.252 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

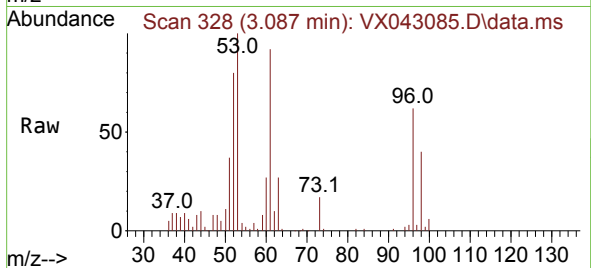
Tgt Ion: 84 Resp: 25758
Ion Ratio Lower Upper
84 100
49 134.6 103.6 155.4
51 42.4 33.8 50.6
86 67.5 49.4 74.0



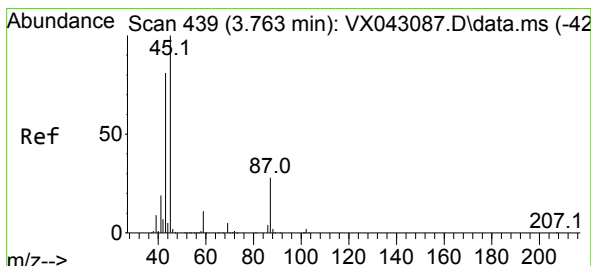
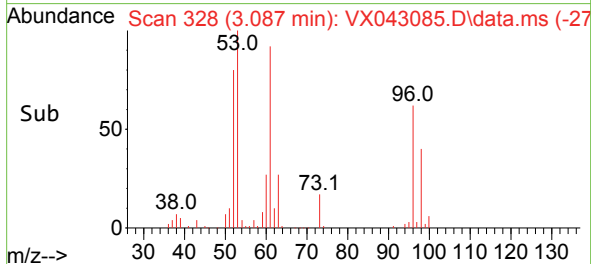
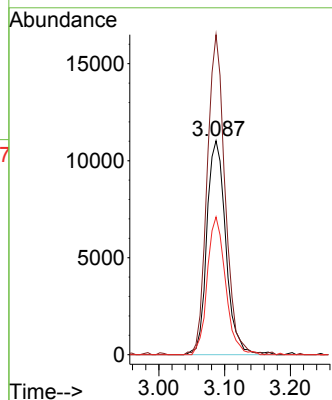


#21
trans-1,2-Dichloroethene
Concen: 5.221 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

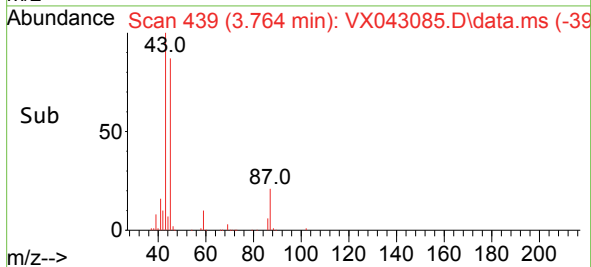
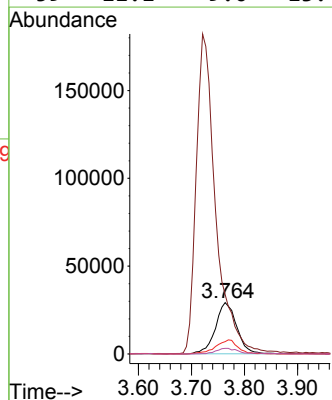
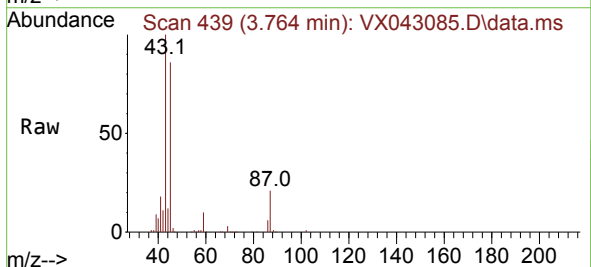


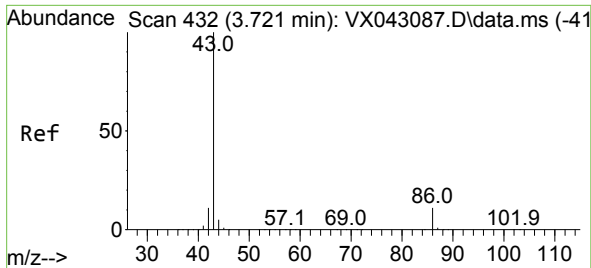
Tgt Ion: 96 Resp: 22132
Ion Ratio Lower Upper
96 100
61 149.5 119.2 178.8
98 64.3 48.7 73.1



#22
Diisopropyl ether
Concen: 5.076 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 45 Resp: 81394
Ion Ratio Lower Upper
45 100
43 115.0 69.7 104.5#
87 24.2 20.8 31.2
59 11.1 9.0 13.4

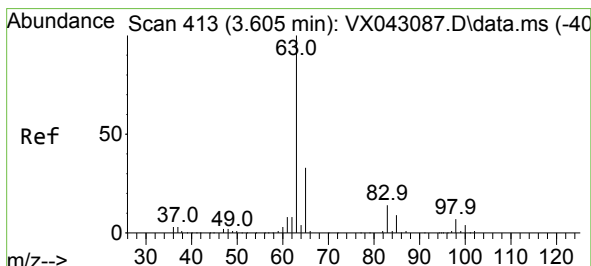
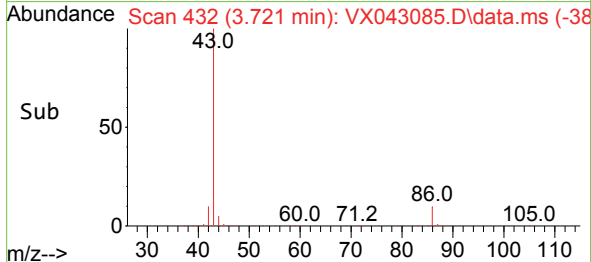
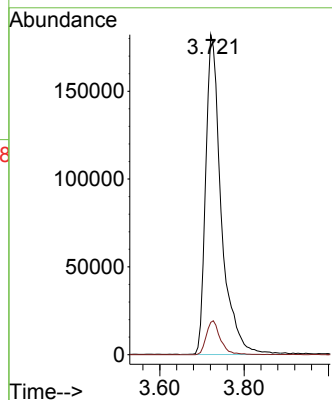
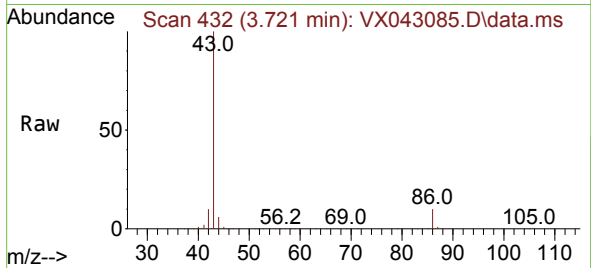




#23
 Vinyl Acetate
 Concen: 26.107 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

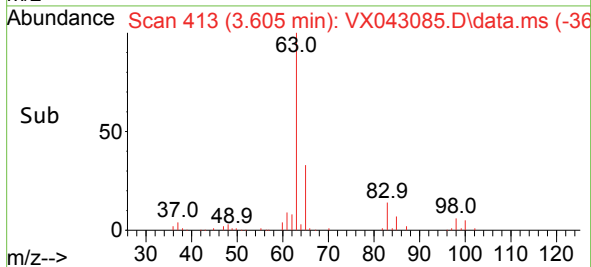
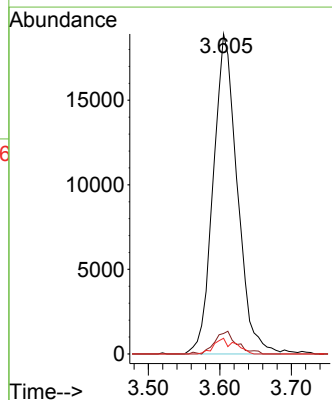
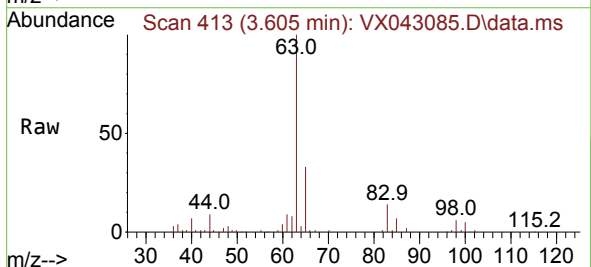
Instrument :
 MSVOA_X
 ClientSampleId :

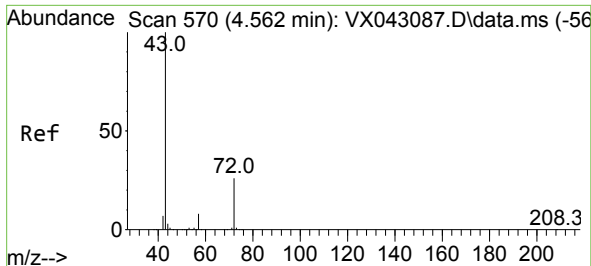
Tgt Ion: 43 Resp: 469004
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 5.167 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

Tgt Ion: 63 Resp: 44157
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.3 9.8
 100 4.9 2.1 6.5

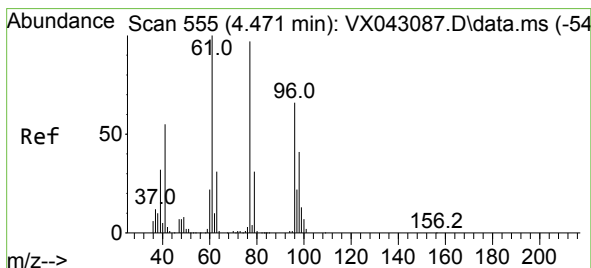
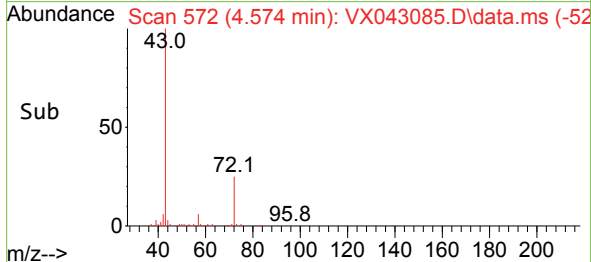
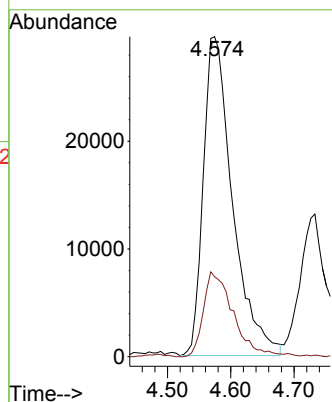
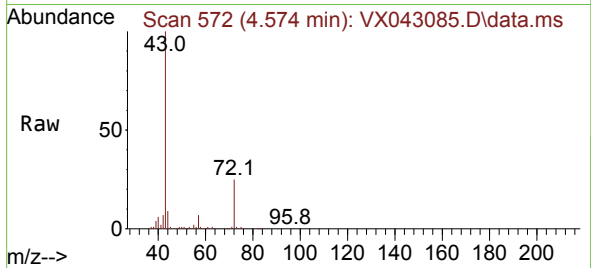




#25
2-Butanone
Concen: 24.714 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

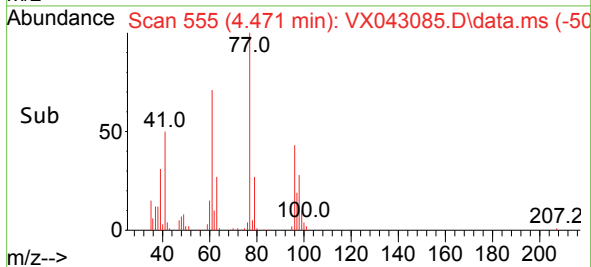
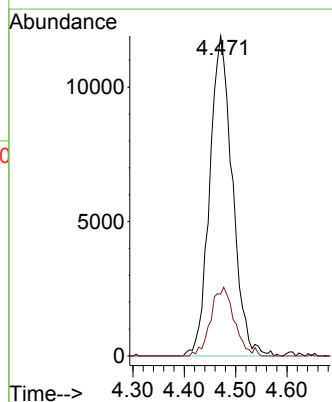
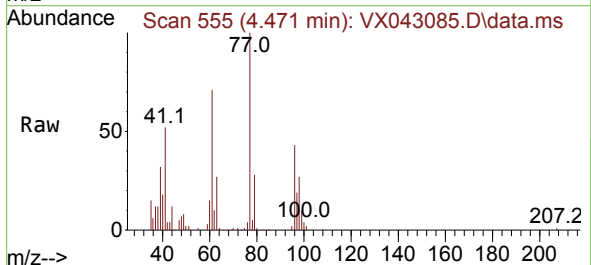
Instrument :
MSVOA_X
ClientSampleId :

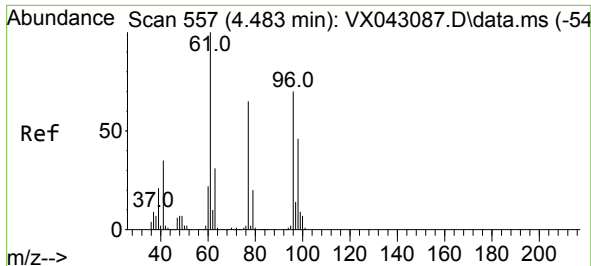
Tgt Ion: 43 Resp: 95317
Ion Ratio Lower Upper
43 100
72 25.1 19.4 29.2



#26
2,2-Dichloropropane
Concen: 5.055 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 77 Resp: 36574
Ion Ratio Lower Upper
77 100
97 22.4 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 5.100 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.012 min

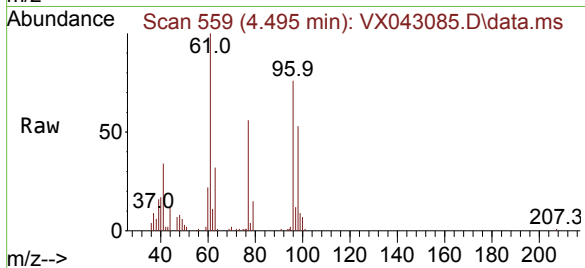
Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :



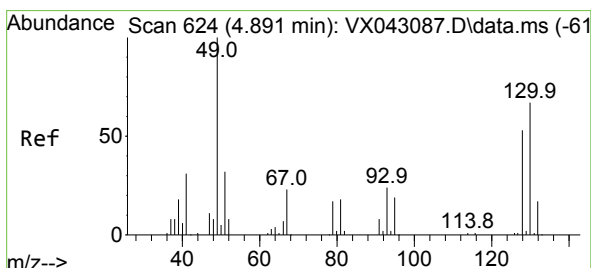
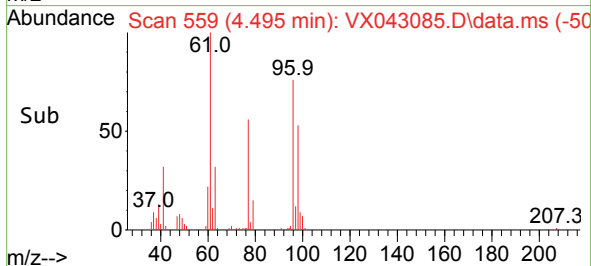
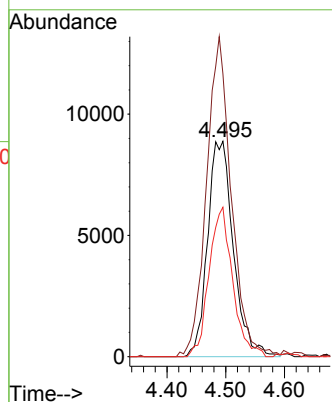
Tgt Ion: 96 Resp: 27047

Ion Ratio Lower Upper

96 100

61 143.6 0.0 312.2

98 63.6 0.0 129.0



#28

Bromochloromethane

Concen: 5.484 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.012 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

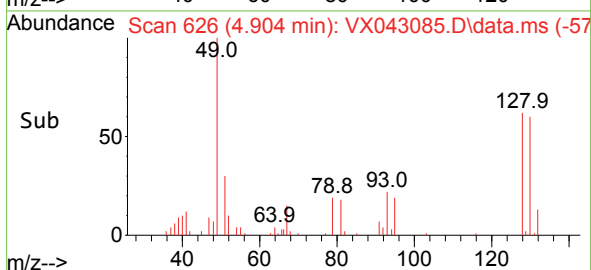
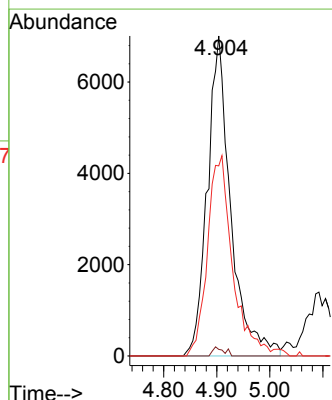
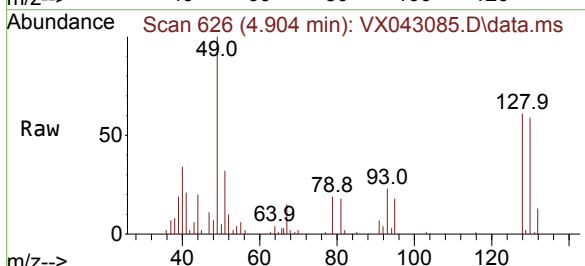
Tgt Ion: 49 Resp: 21372

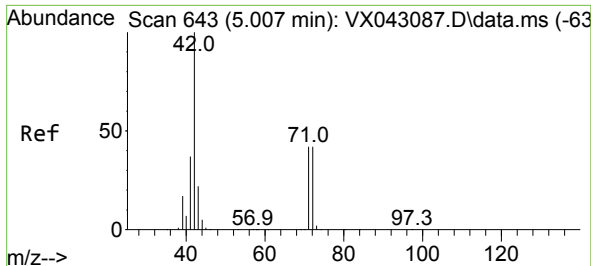
Ion Ratio Lower Upper

49 100

129 1.3 0.0 3.8

130 67.0 57.5 86.3





#29

Tetrahydrofuran

Concen: 25.291 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX043085.D

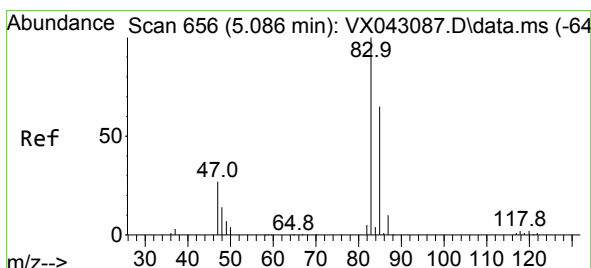
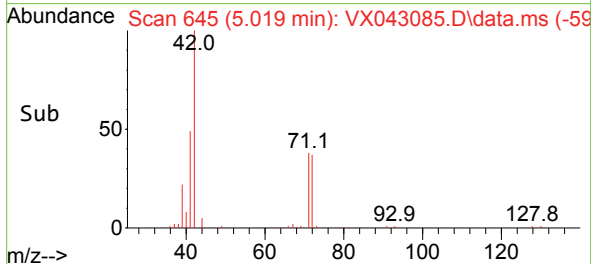
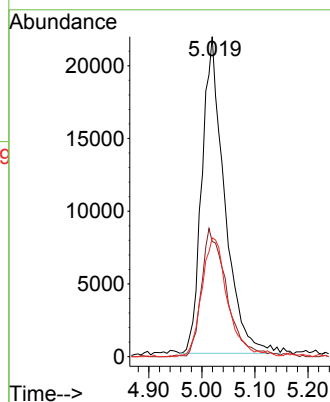
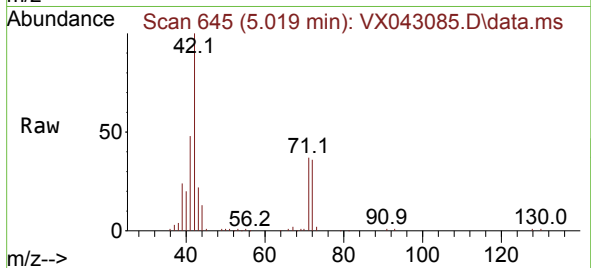
Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	64640
Ion	Ratio	Lower	Upper
42	100		
72	44.4	34.2	51.4
71	42.5	32.2	48.2



#30

Chloroform

Concen: 4.968 ug/l

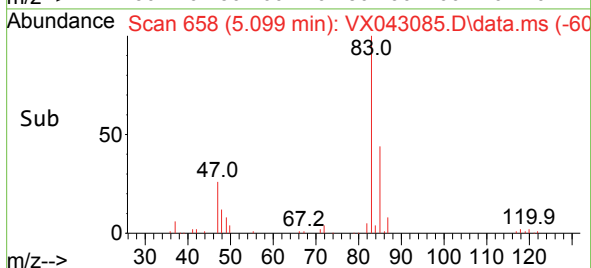
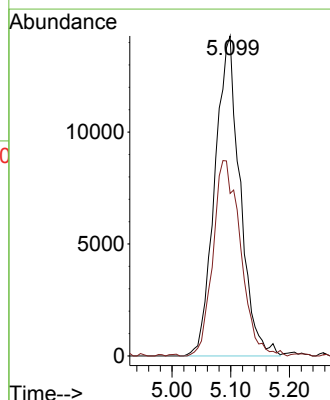
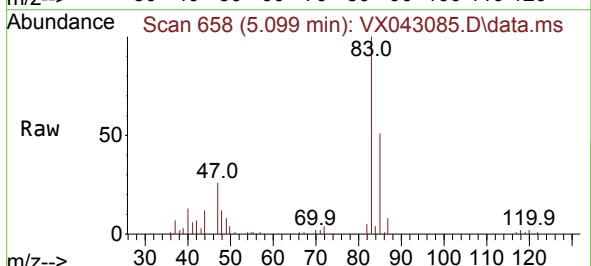
RT: 5.099 min Scan# 658

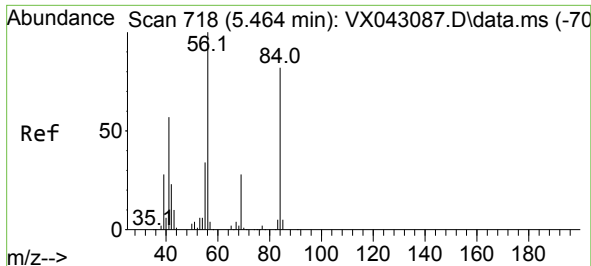
Delta R.T. 0.012 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

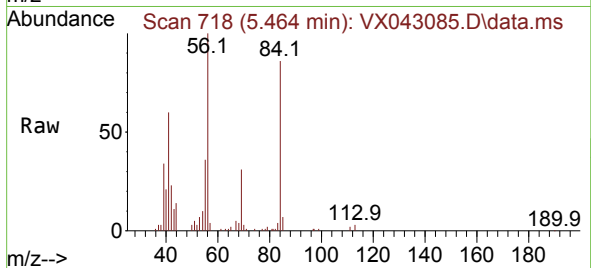
Tgt Ion:	83	Resp:	42669
Ion	Ratio	Lower	Upper
83	100		
85	50.8	50.3	75.5



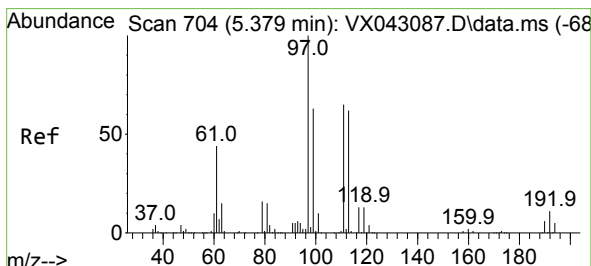
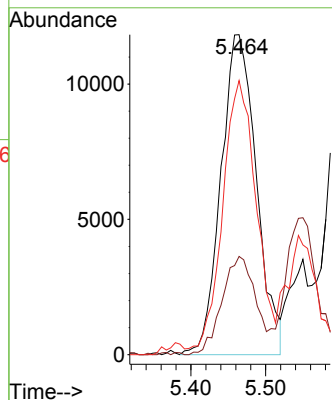
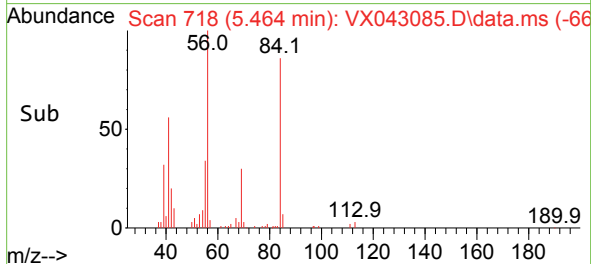


#31
Cyclohexane
Concen: 5.427 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

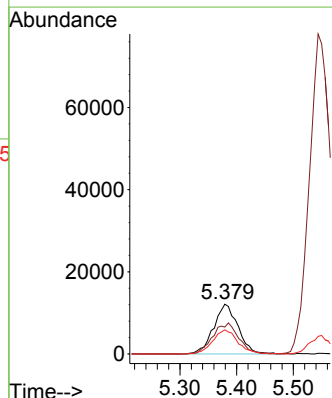
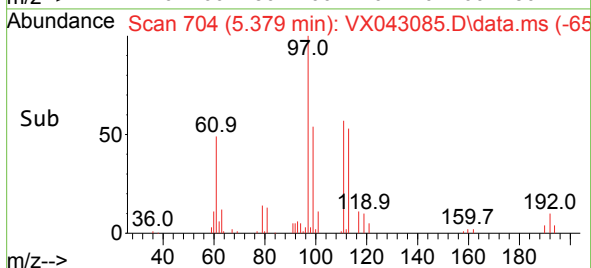
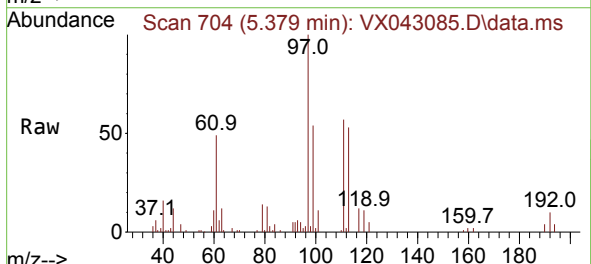


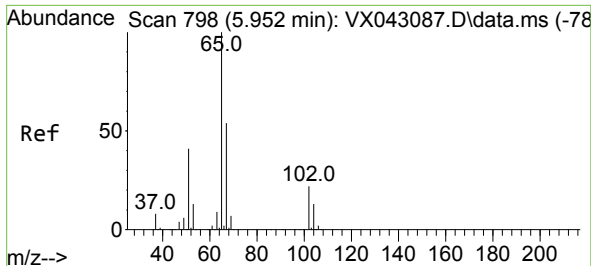
Tgt Ion: 56 Resp: 39037
Ion Ratio Lower Upper
56 100
69 30.1 23.4 35.2
84 82.3 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 4.970 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 97 Resp: 36152
Ion Ratio Lower Upper
97 100
99 66.2 51.1 76.7
61 49.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 5.032 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

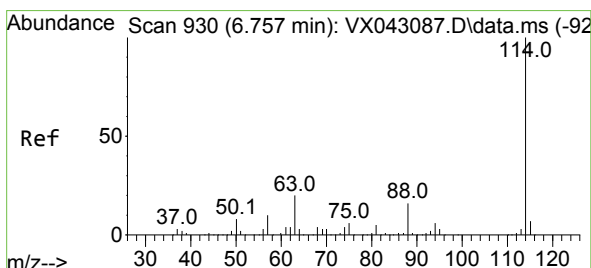
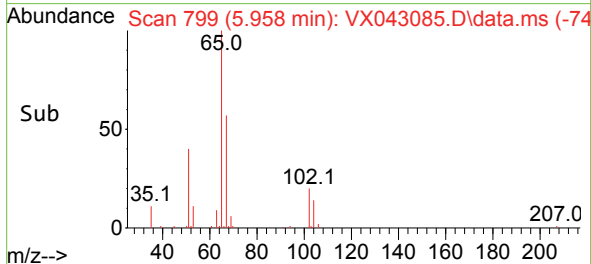
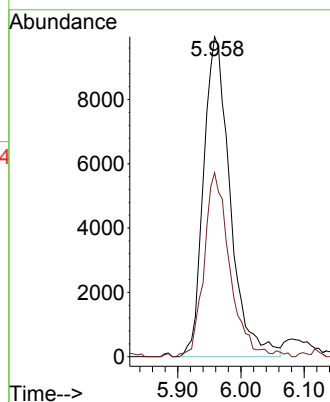
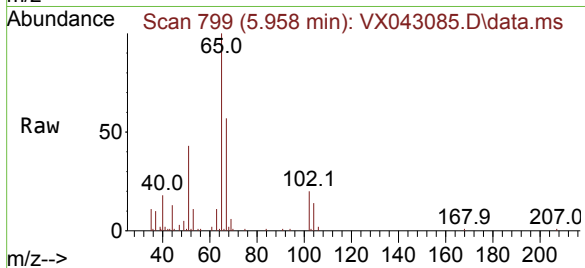
ClientSampleId :

Tgt Ion: 65 Resp: 29032

Ion Ratio Lower Upper

65 100

67 55.2 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

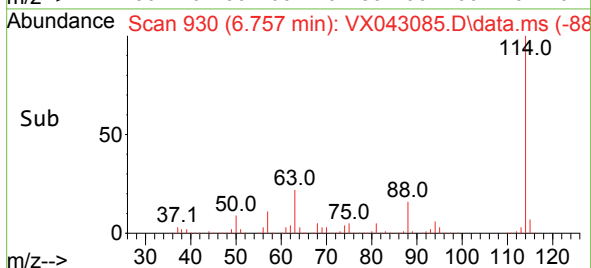
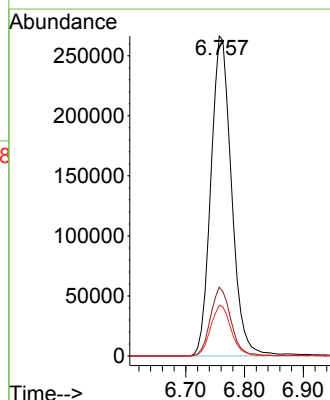
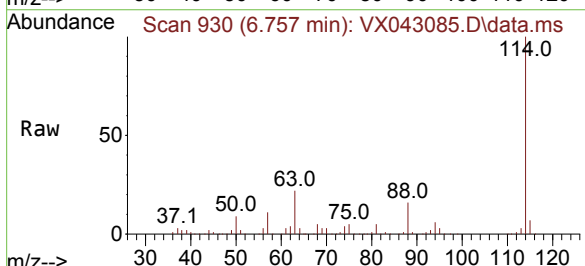
Tgt Ion: 114 Resp: 648483

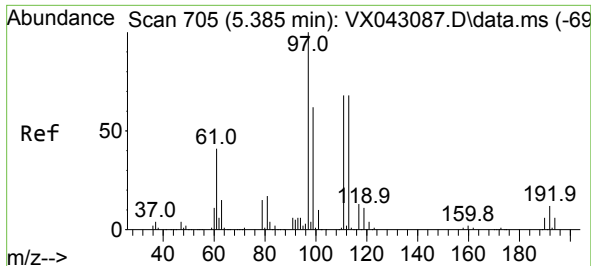
Ion Ratio Lower Upper

114 100

63 21.5 0.0 45.0

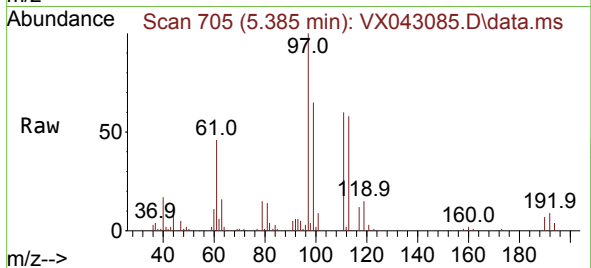
88 15.8 0.0 36.6



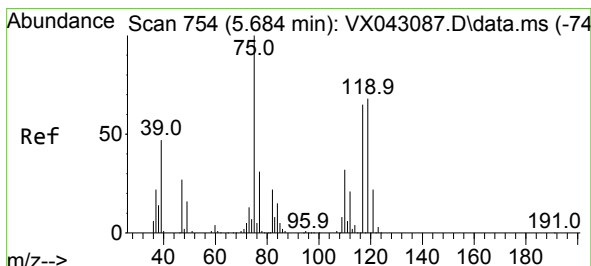
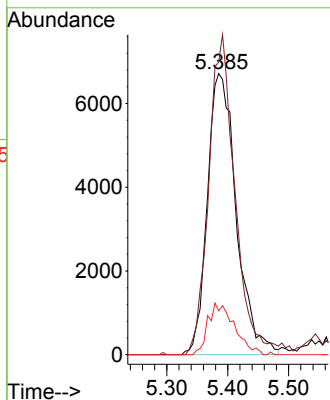
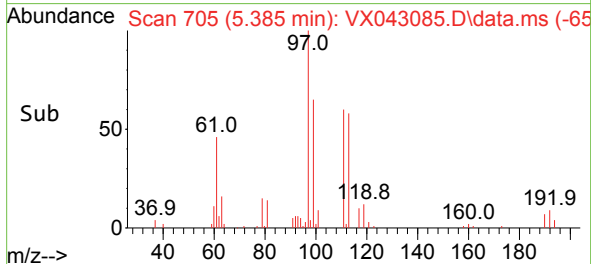


#35
Dibromofluoromethane
Concen: 4.963 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

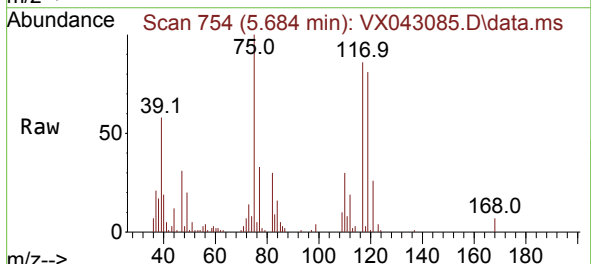
Instrument :
MSVOA_X
ClientSampleId :



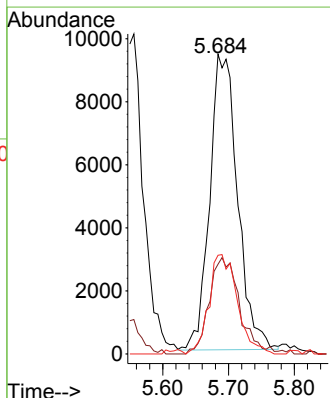
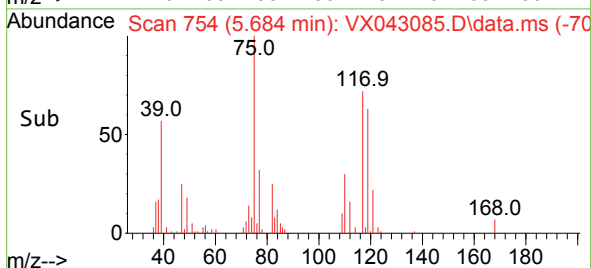
Tgt Ion:113 Resp: 22208
Ion Ratio Lower Upper
113 100
111 103.9 82.9 124.3
192 16.8 13.3 19.9

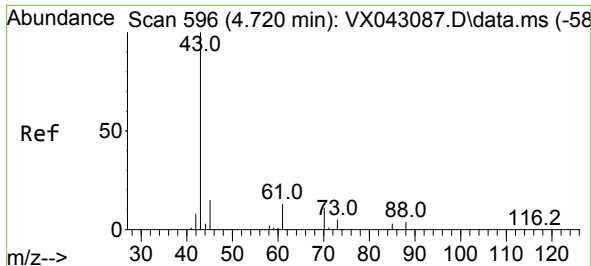


#36
1,1-Dichloropropene
Concen: 4.882 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01



Tgt Ion: 75 Resp: 27672
Ion Ratio Lower Upper
75 100
110 35.4 17.0 50.9
77 34.1 24.7 37.1





#37

Ethyl Acetate

Concen: 5.097 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.012 min

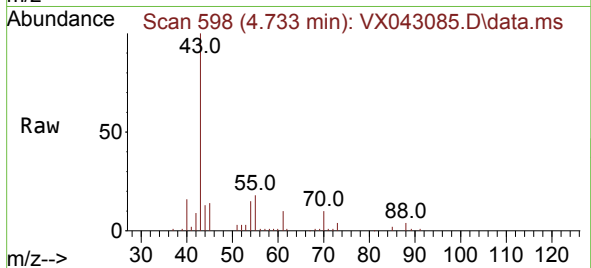
Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

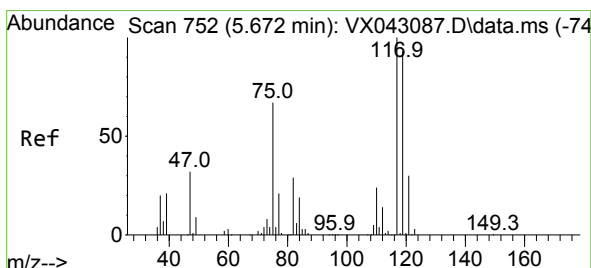
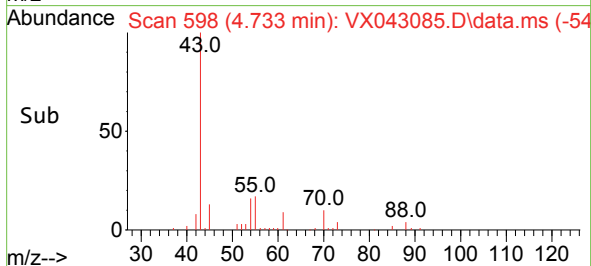
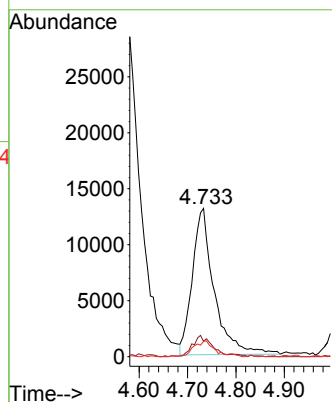
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	41016
Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.6	16.0
70	9.1	8.3	12.5



#38

Carbon Tetrachloride

Concen: 4.985 ug/l

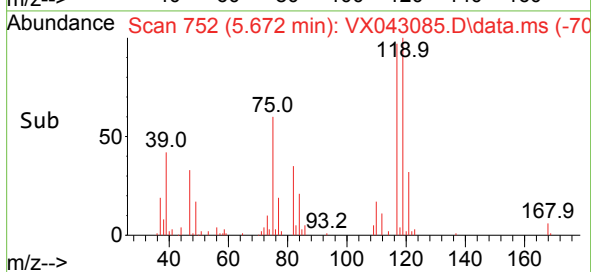
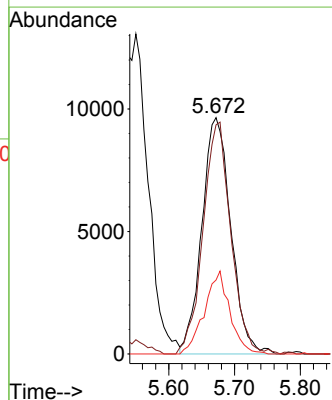
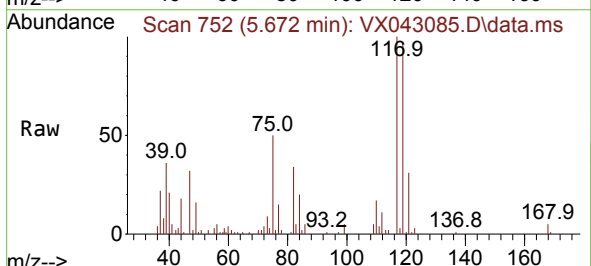
RT: 5.672 min Scan# 752

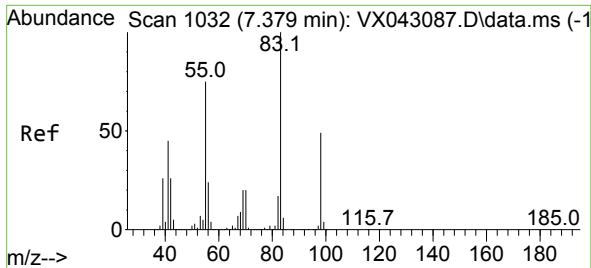
Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

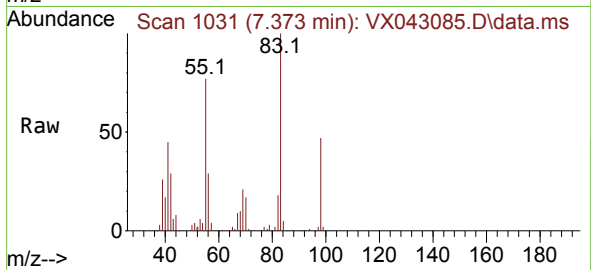
Tgt Ion:	117	Resp:	29525
Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.2	117.2
121	31.3	24.4	36.6



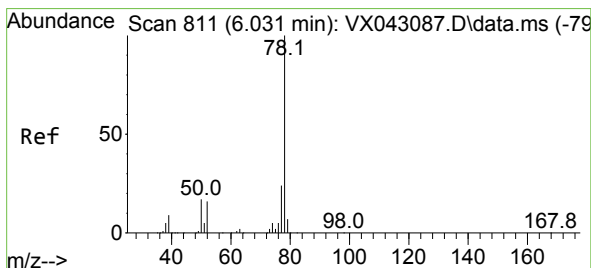
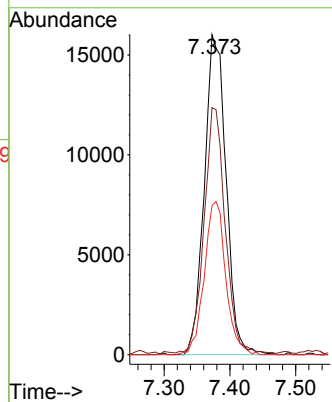
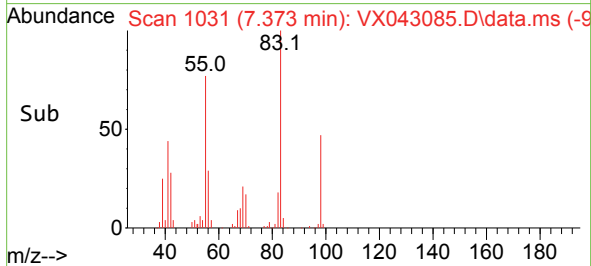


#39
Methylcyclohexane
Concen: 4.928 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

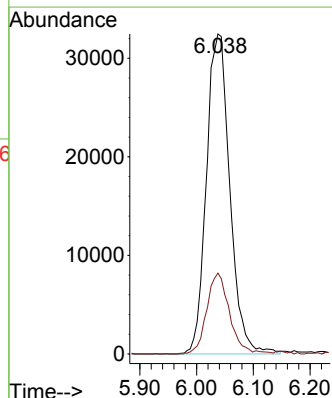
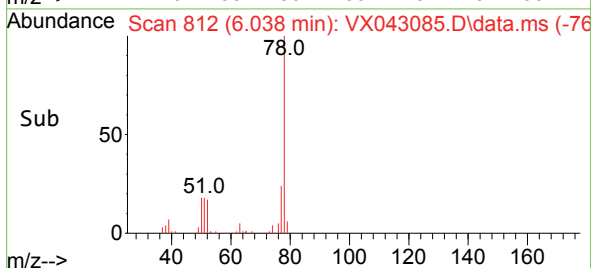
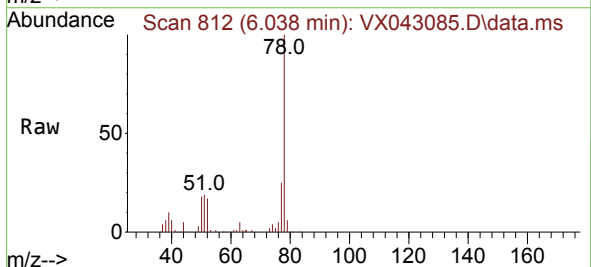


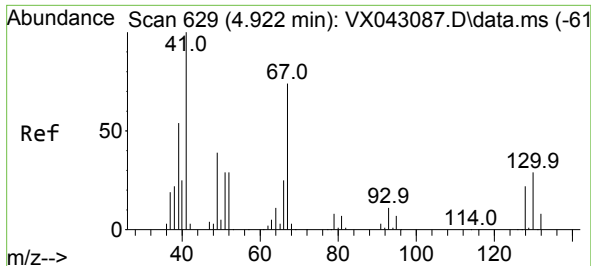
Tgt Ion: 83 Resp: 36850
Ion Ratio Lower Upper
83 100
55 76.5 64.6 97.0
98 46.6 36.7 55.1



#40
Benzene
Concen: 5.049 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 78 Resp: 93144
Ion Ratio Lower Upper
78 100
77 25.1 19.3 28.9

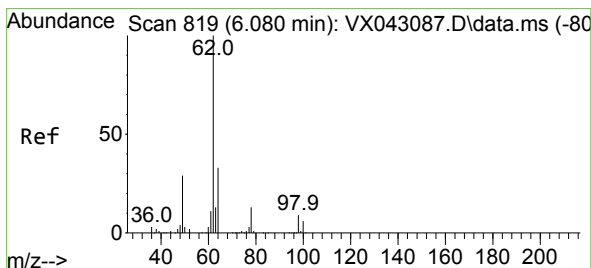
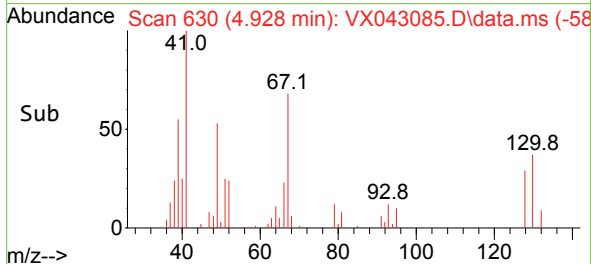
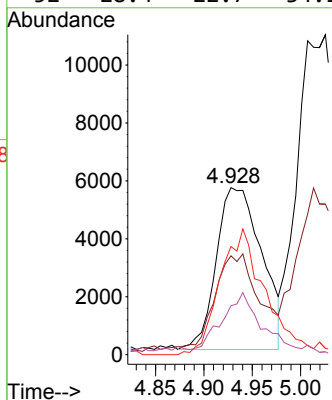
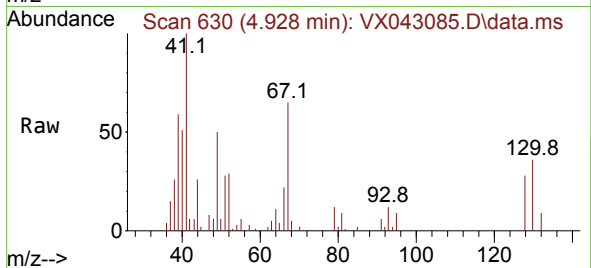




#41
Methacrylonitrile
Concen: 4.686 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

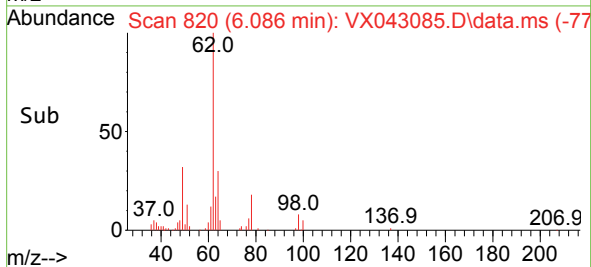
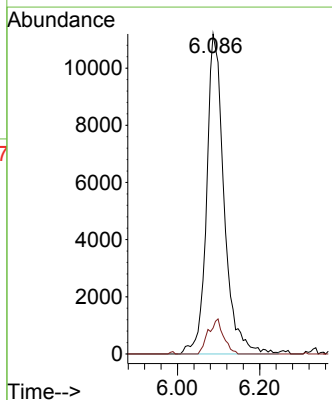
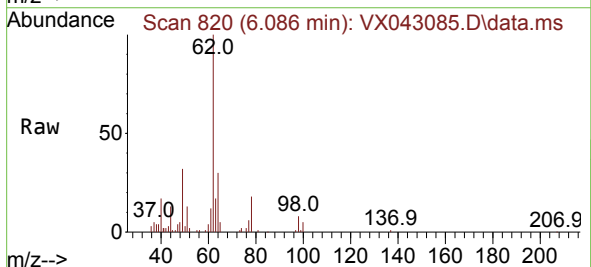
Instrument :
MSVOA_X
ClientSampleId :

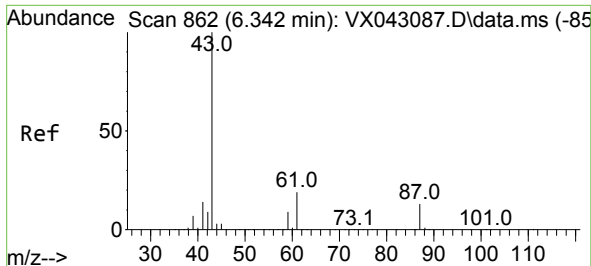
Tgt Ion:	41	Resp:	18258
Ion	Ratio	Lower	Upper
41	100		
39	56.0	45.2	67.8
67	76.7	52.6	78.8
52	28.4	22.7	34.1



#42
1,2-Dichloroethane
Concen: 5.000 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion:	62	Resp:	33078
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	16.0

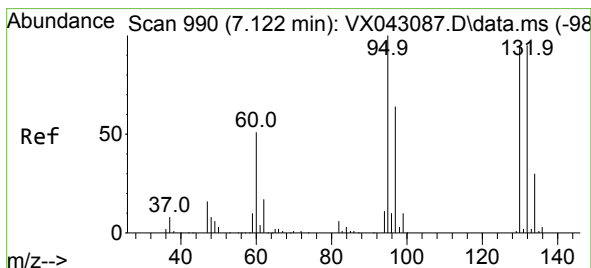
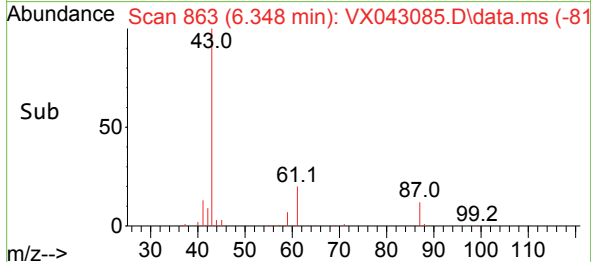
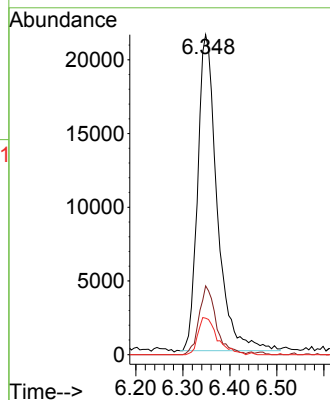
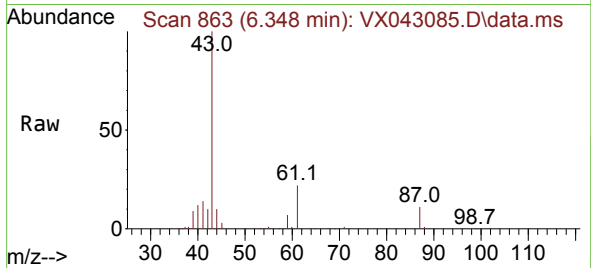




#43
Isopropyl Acetate
Concen: 4.869 ug/l
RT: 6.348 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

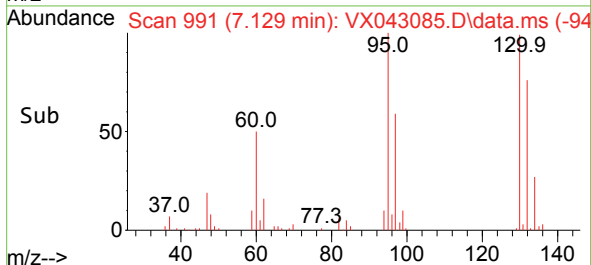
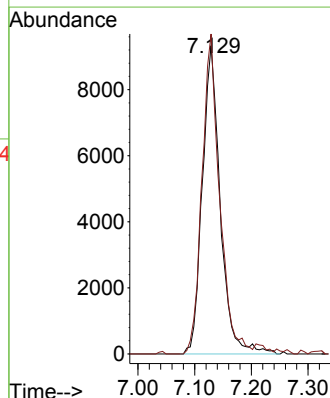
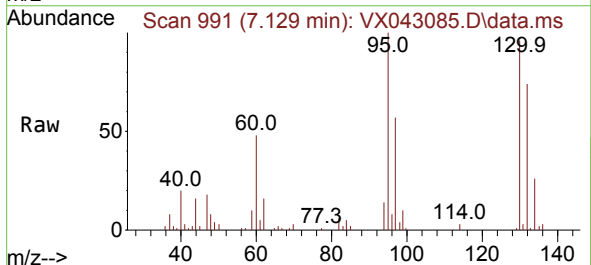
Instrument :
MSVOA_X
ClientSampleId :

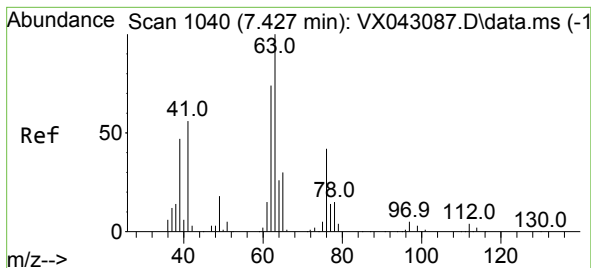
Tgt Ion: 43 Resp: 61724
Ion Ratio Lower Upper
43 100
61 19.2 15.2 22.8
87 11.6 9.8 14.6



#44
Trichloroethene
Concen: 4.878 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 130 Resp: 20509
Ion Ratio Lower Upper
130 100
95 103.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 4.906 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

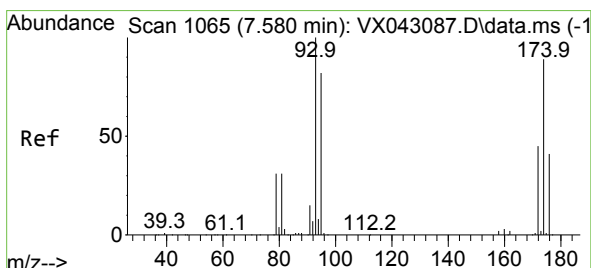
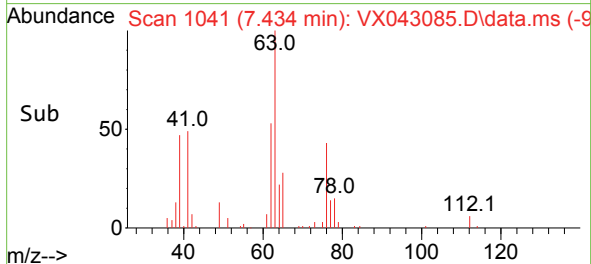
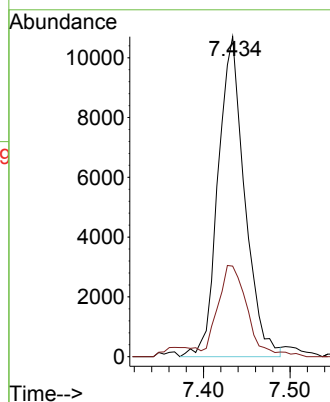
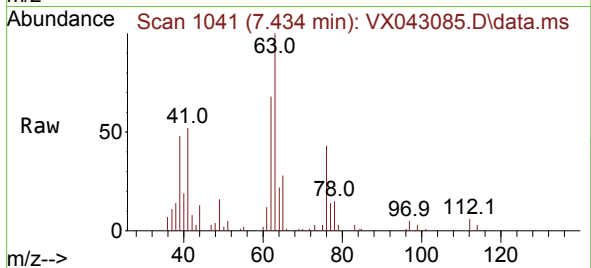
ClientSampleId :

Tgt Ion: 63 Resp: 22818

Ion Ratio Lower Upper

63 100

65 26.8 24.3 36.5



#46

Dibromomethane

Concen: 4.817 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

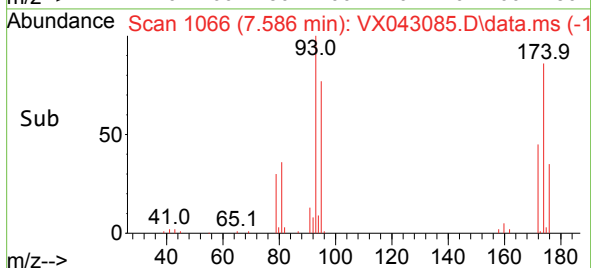
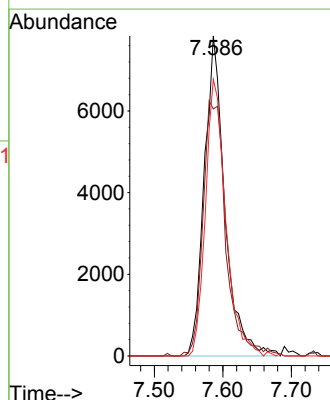
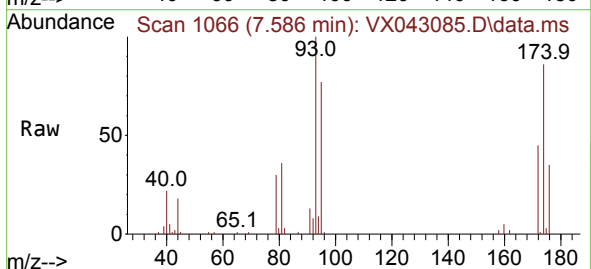
Tgt Ion: 93 Resp: 16407

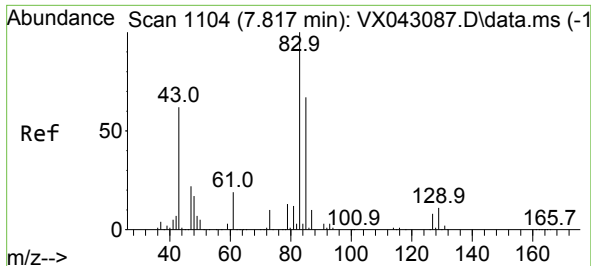
Ion Ratio Lower Upper

93 100

95 88.5 66.6 100.0

174 85.2 69.4 104.0

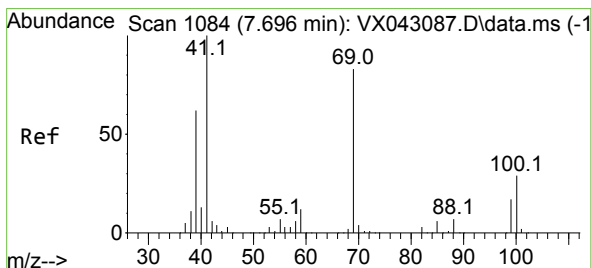
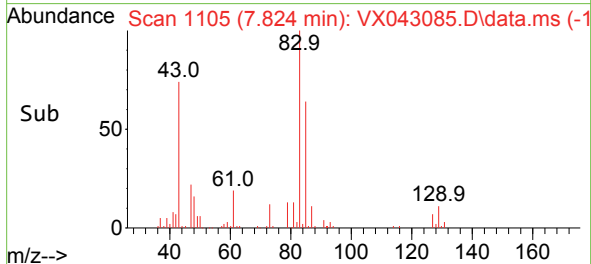
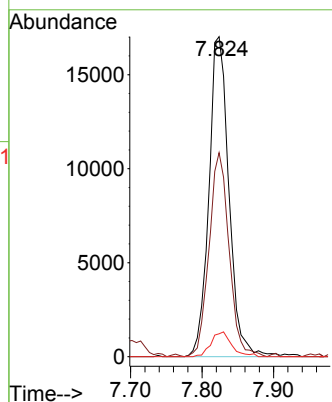
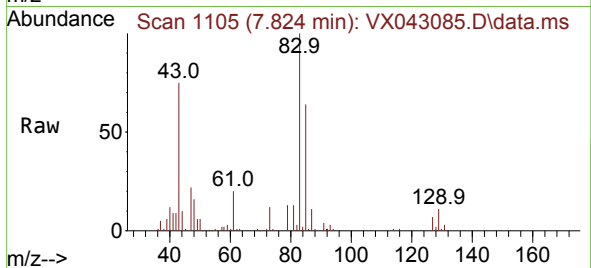




#47
Bromodichloromethane
Concen: 4.933 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

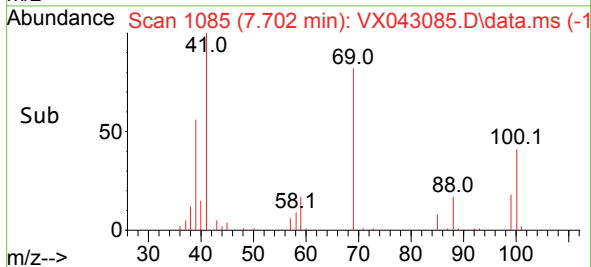
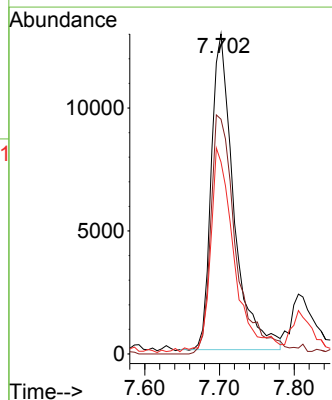
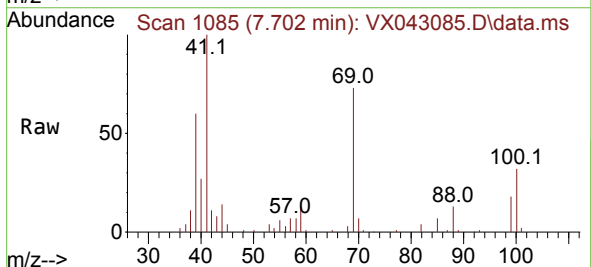
Instrument :
MSVOA_X
ClientSampleId :

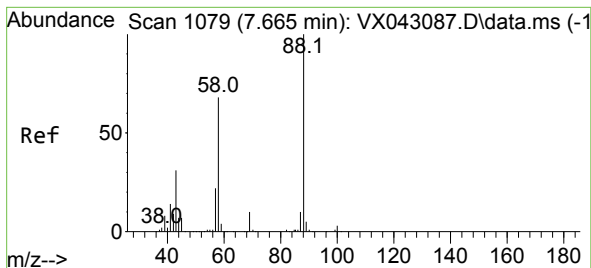
Tgt Ion: 83 Resp: 33176
Ion Ratio Lower Upper
83 100
85 63.8 49.8 74.6
127 7.2 7.1 10.7



#48
Methyl methacrylate
Concen: 4.771 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 41 Resp: 26797
Ion Ratio Lower Upper
41 100
69 85.4 59.2 88.8
39 67.4 47.7 71.5





#49

1,4-Dioxane

Concen: 71.744 ug/l

RT: 7.671 min Scan# 1079

Delta R.T. 0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

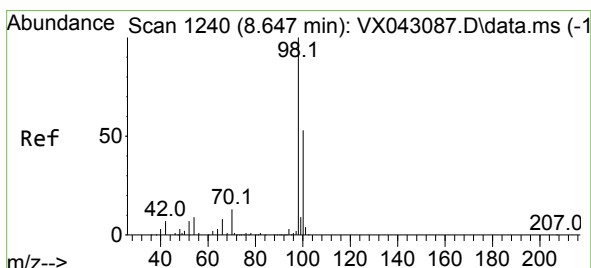
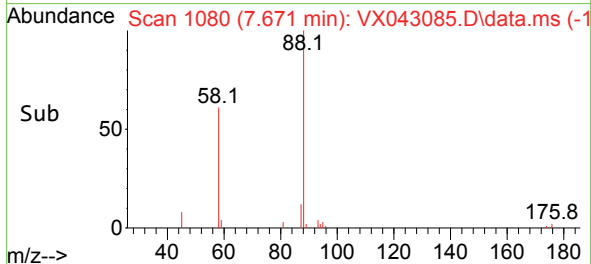
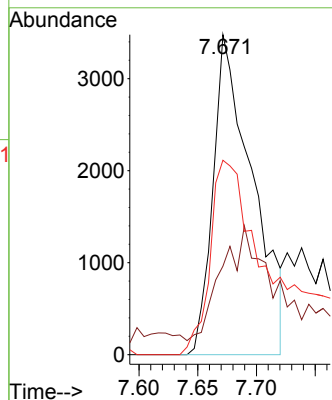
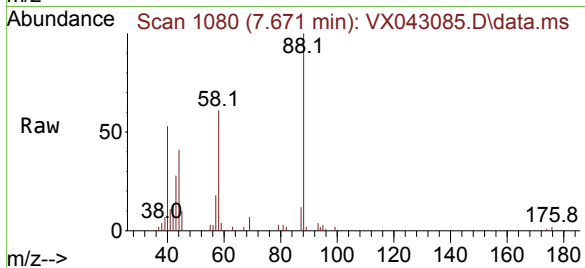
Tgt Ion: 88 Resp: 8122

Ion Ratio Lower Upper

88 100

43 44.1 0.0 0.0#

58 103.0 60.1 90.1#



#50

Toluene-d8

Concen: 4.912 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX043085.D

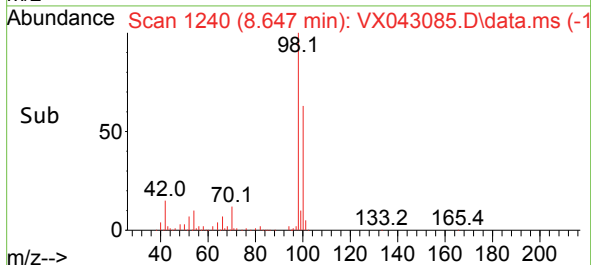
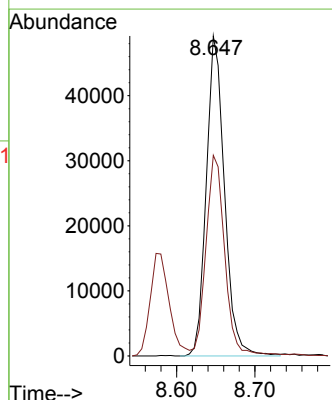
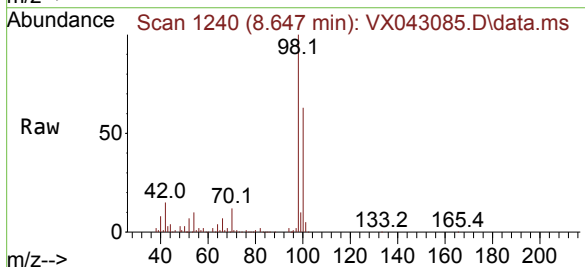
Acq: 22 Aug 2024 13:01

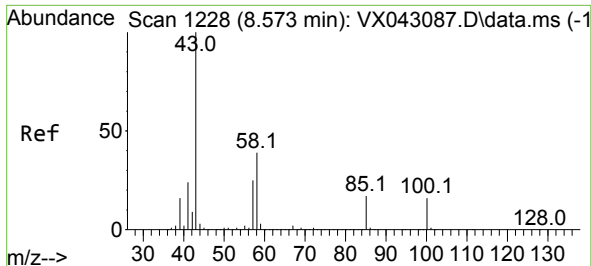
Tgt Ion: 98 Resp: 79261

Ion Ratio Lower Upper

98 100

100 63.3 53.1 79.7

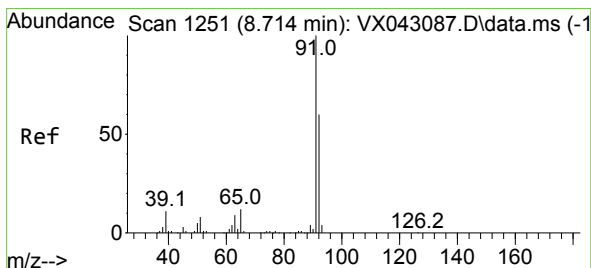
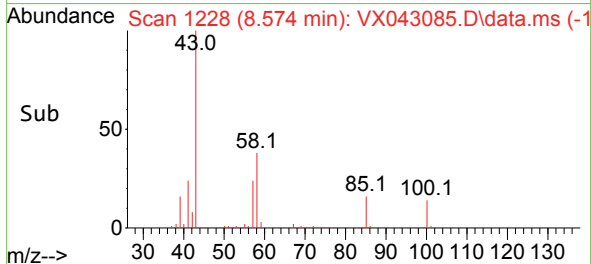
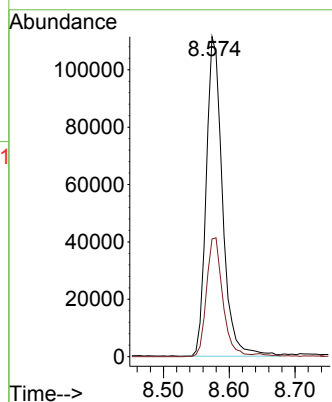
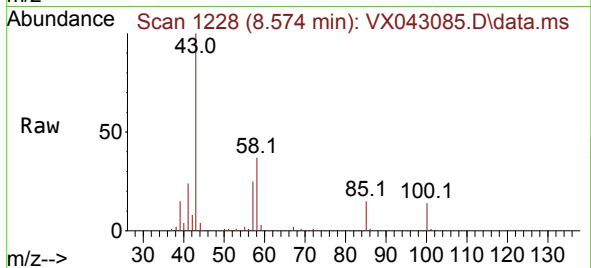




#51
4-Methyl-2-Pentanone
Concen: 25.120 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

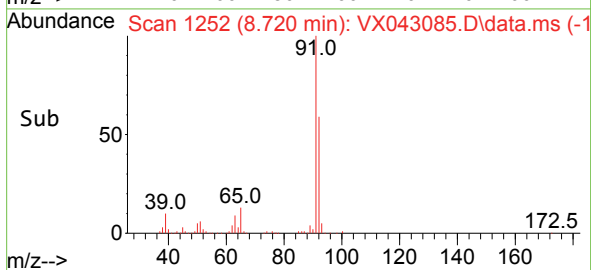
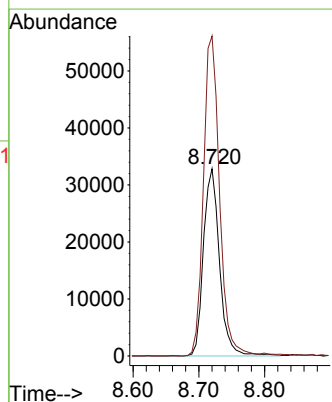
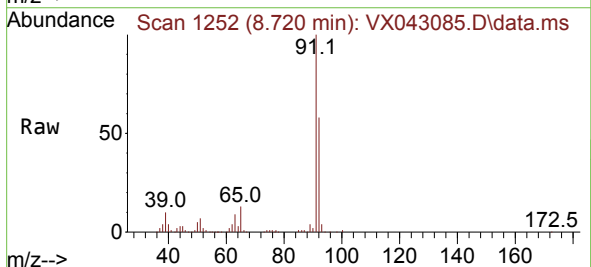
Instrument :
MSVOA_X
ClientSampleId :

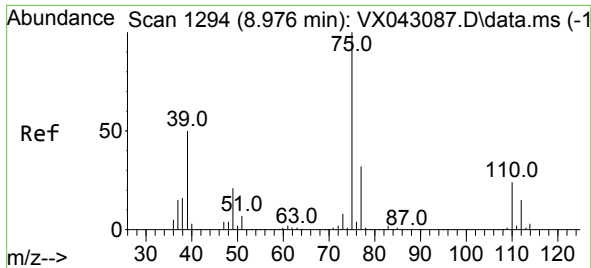
Tgt Ion: 43 Resp: 191360
Ion Ratio Lower Upper
43 100
58 37.3 30.4 45.6



#52
Toluene
Concen: 5.003 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 92 Resp: 55903
Ion Ratio Lower Upper
92 100
91 170.5 134.2 201.2

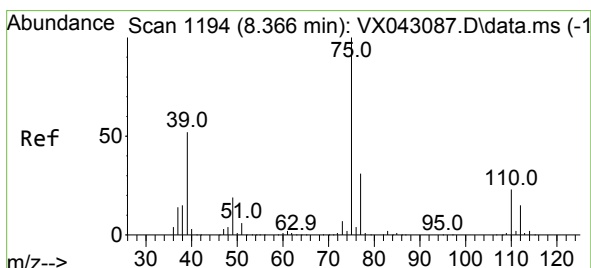
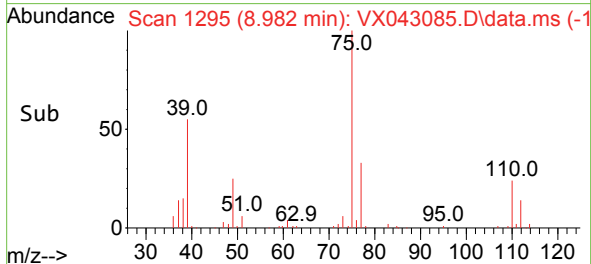
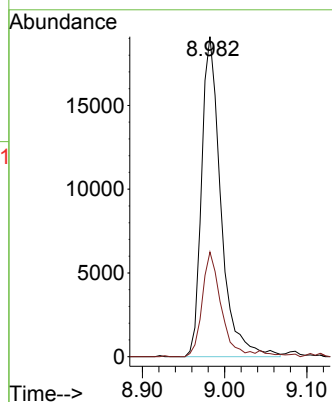
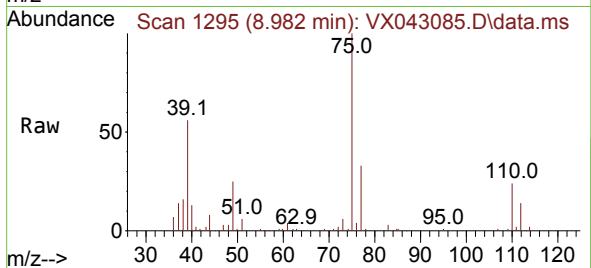




#53
 t-1,3-Dichloropropene
 Concen: 4.565 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.006 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

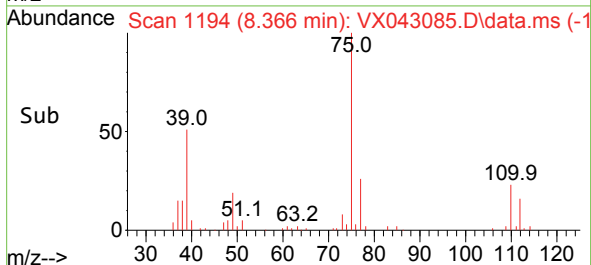
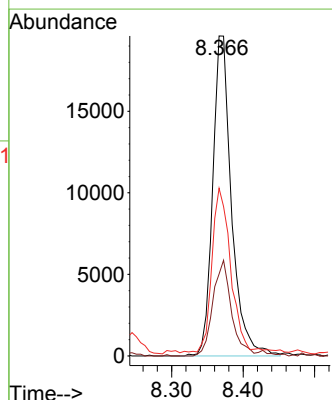
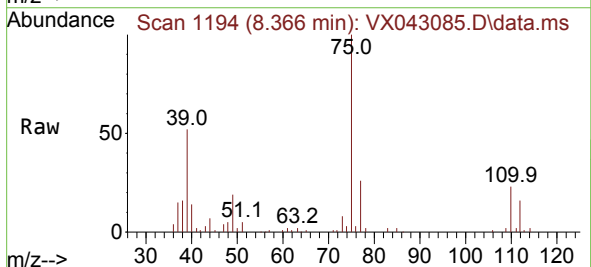
Instrument :
 MSVOA_X
 ClientSampleId :

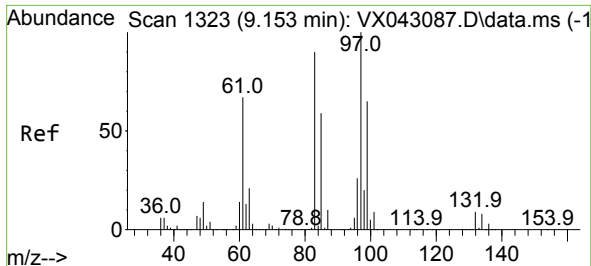
Tgt Ion: 75 Resp: 31179
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 4.785 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

Tgt Ion: 75 Resp: 35904
 Ion Ratio Lower Upper
 75 100
 77 25.6 25.3 37.9
 39 51.4 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 4.963 ug/l

RT: 9.153 min Scan# 11

Delta R.T. 0.000 min

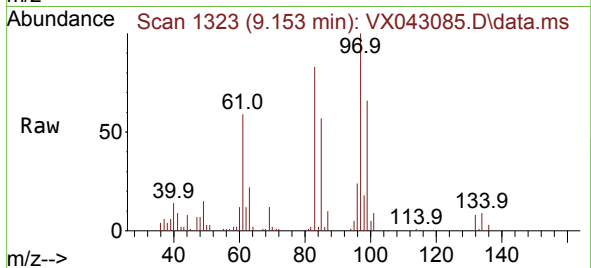
Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 22427

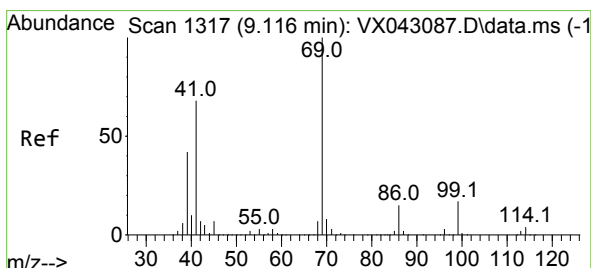
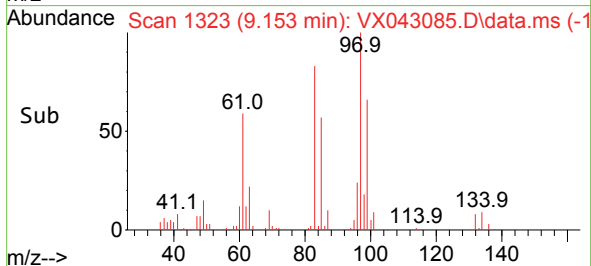
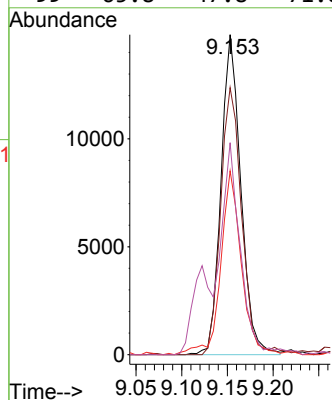
Ion Ratio Lower Upper

97 100

83 83.5 65.8 98.8

85 57.0 41.6 62.4

99 65.8 47.8 71.8



#56

Ethyl methacrylate

Concen: 4.617 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

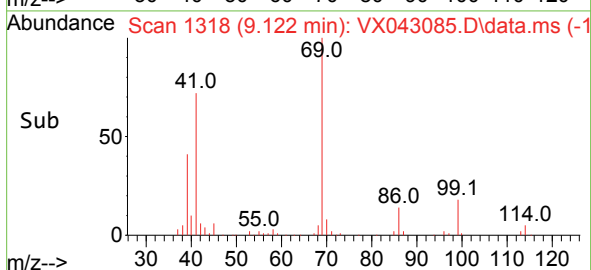
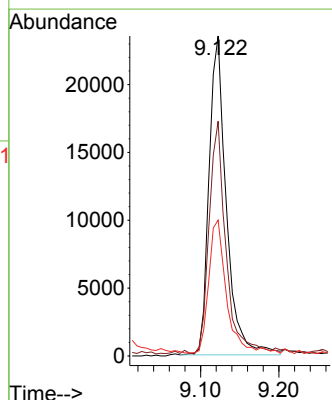
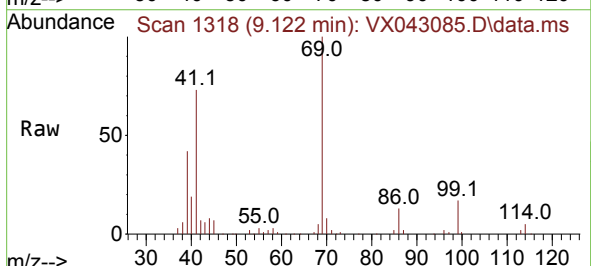
Tgt Ion: 69 Resp: 35978

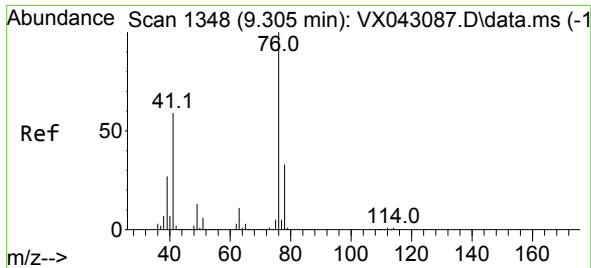
Ion Ratio Lower Upper

69 100

41 70.8 56.8 85.2

39 42.8 32.0 48.0





#57

1,3-Dichloropropane

Concen: 5.092 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

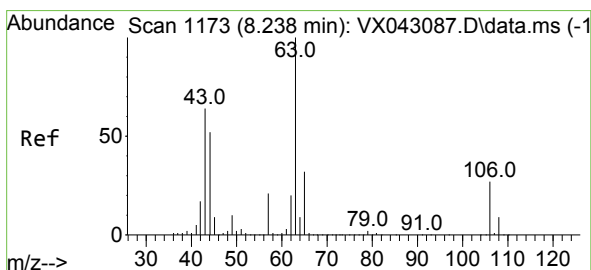
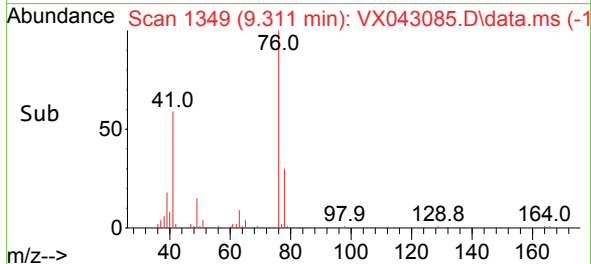
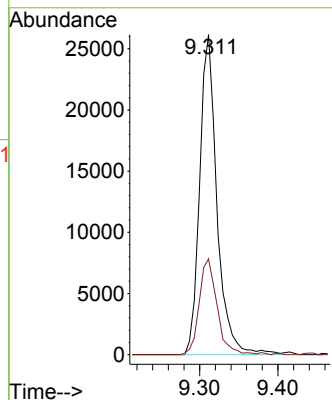
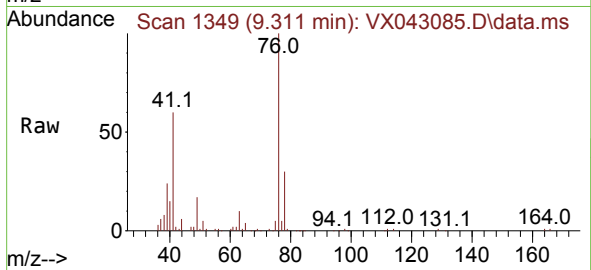
ClientSampleId :

Tgt Ion: 76 Resp: 40152

Ion Ratio Lower Upper

76 100

78 30.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 24.797 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.006 min

Lab File: VX043085.D

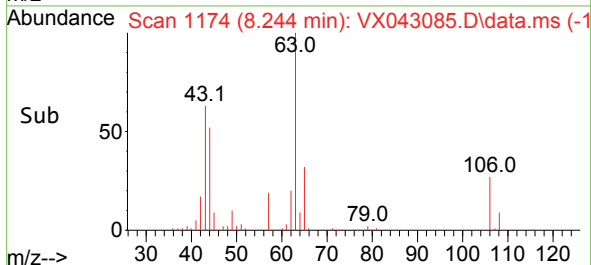
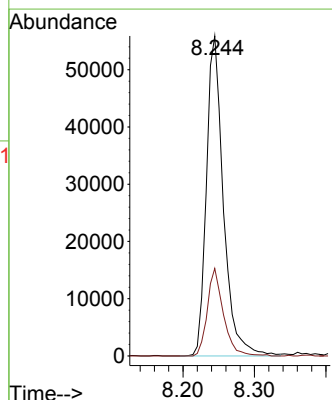
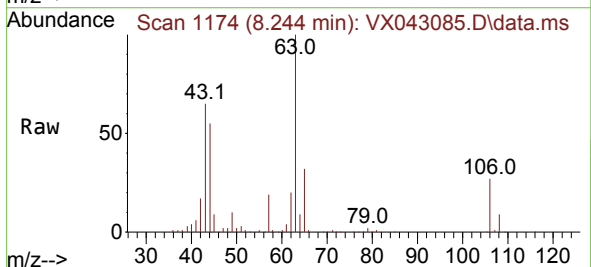
Acq: 22 Aug 2024 13:01

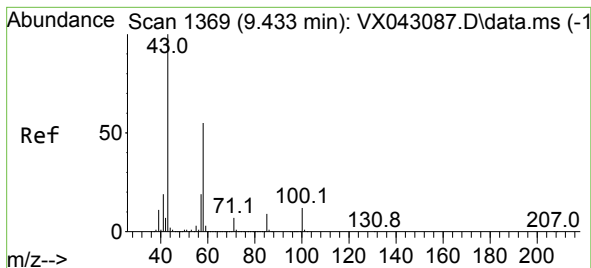
Tgt Ion: 63 Resp: 92284

Ion Ratio Lower Upper

63 100

106 25.9 22.5 33.7

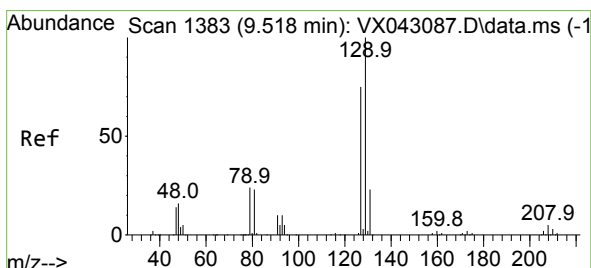
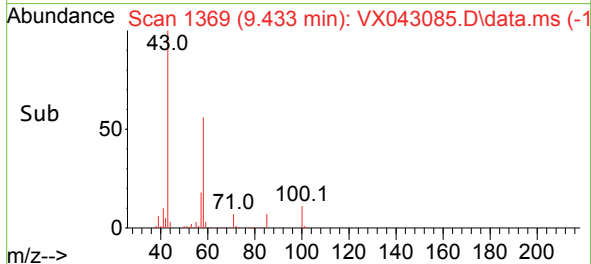
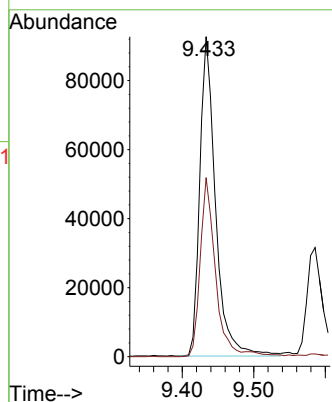
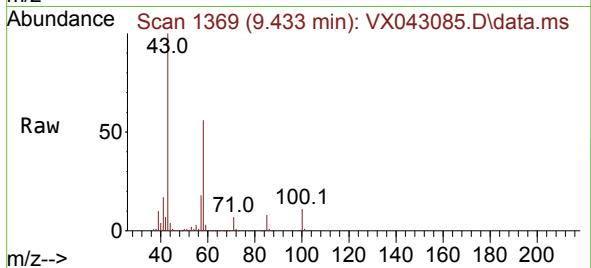




#59
2-Hexanone
Concen: 24.156 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

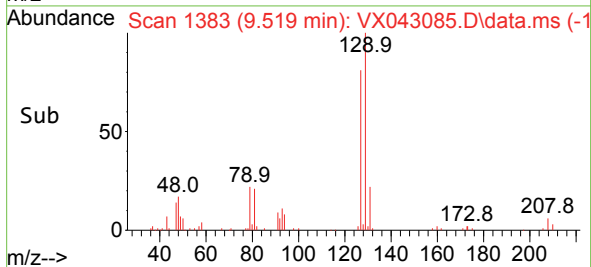
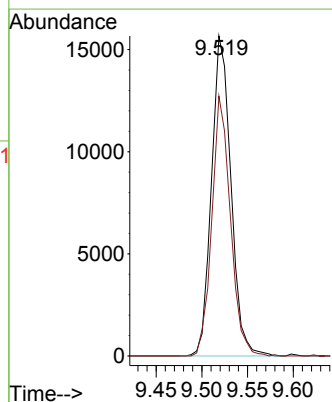
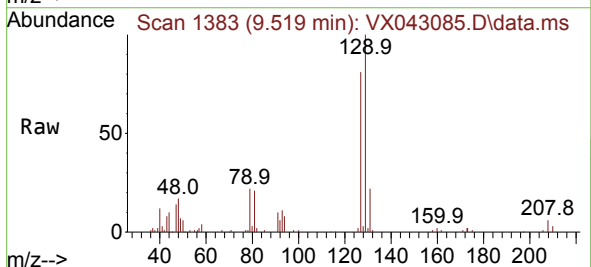
Instrument :
MSVOA_X
ClientSampleId :

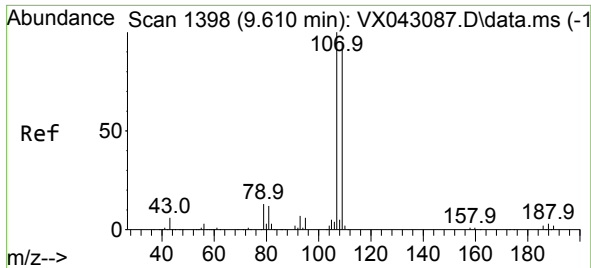
Tgt Ion: 43 Resp: 141451
Ion Ratio Lower Upper
43 100
58 55.0 26.2 78.5



#60
Dibromochloromethane
Concen: 4.643 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 129 Resp: 23139
Ion Ratio Lower Upper
129 100
127 77.9 38.8 116.4

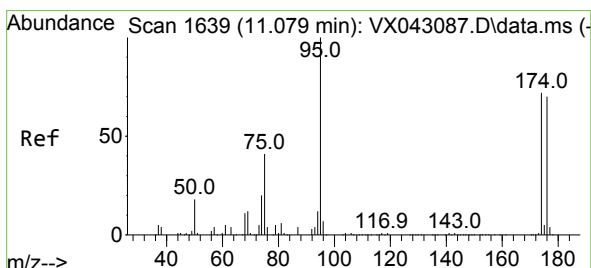
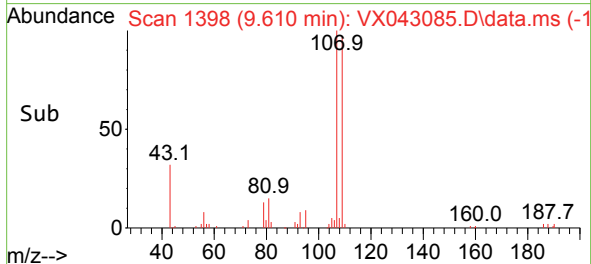
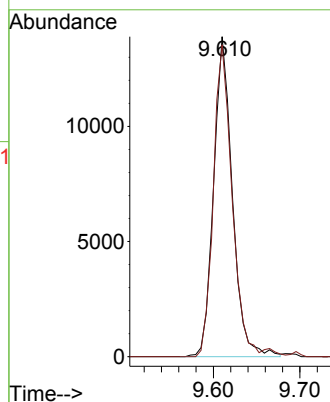
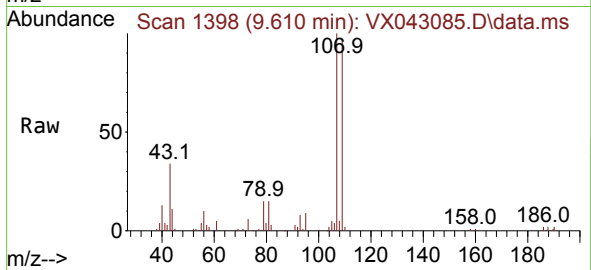




#61
1,2-Dibromoethane
Concen: 4.665 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

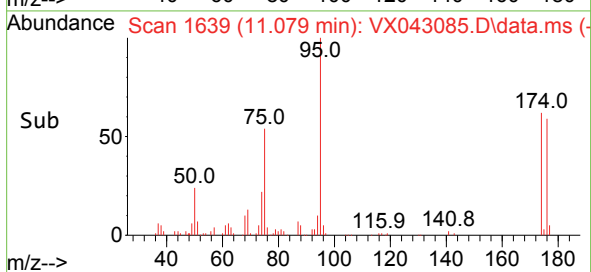
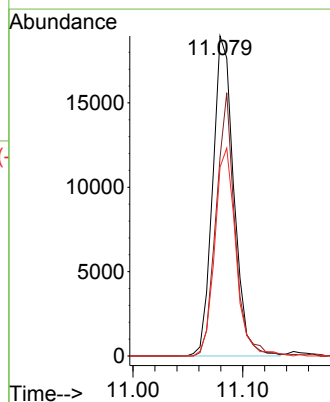
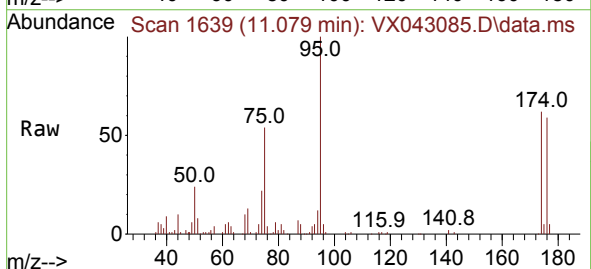
Instrument :
MSVOA_X
ClientSampleId :

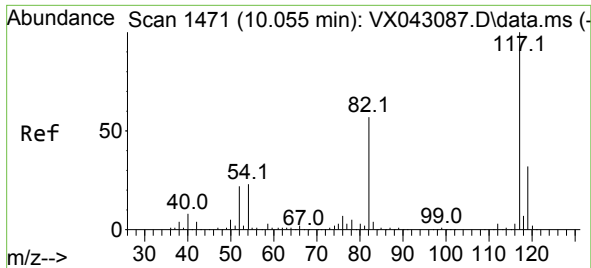
Tgt Ion:107 Resp: 20894
Ion Ratio Lower Upper
107 100
109 98.6 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 4.518 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 95 Resp: 25373
Ion Ratio Lower Upper
95 100
174 73.6 0.0 135.6
176 65.1 0.0 131.0

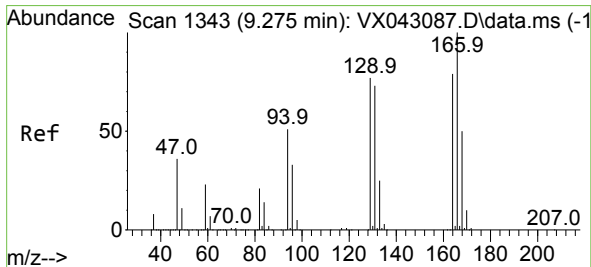
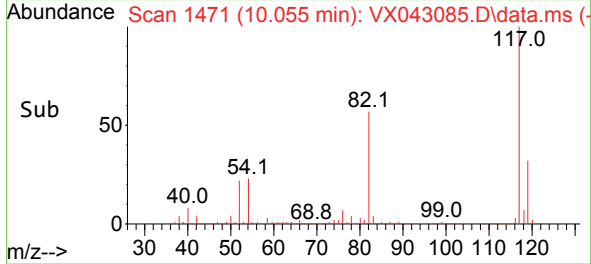
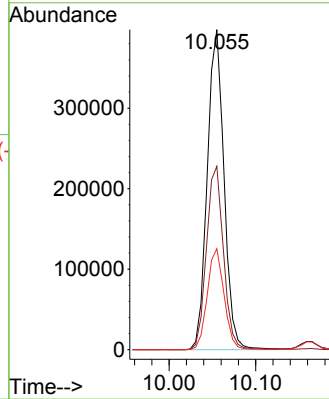
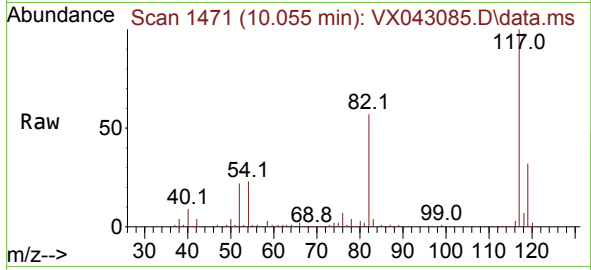




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

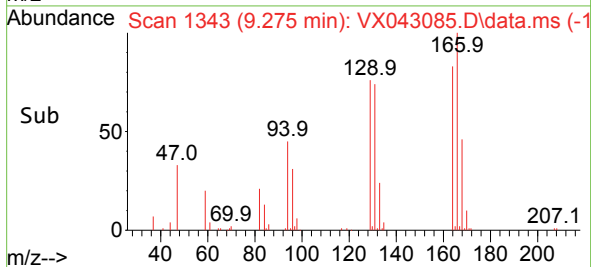
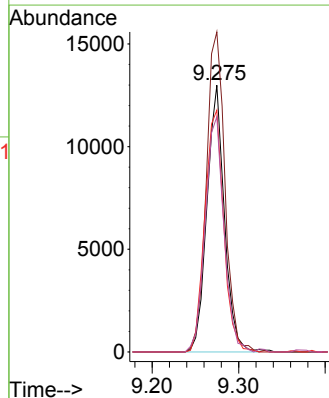
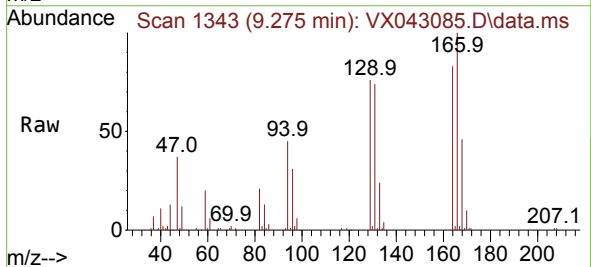
Instrument :
MSVOA_X
ClientSampleId :

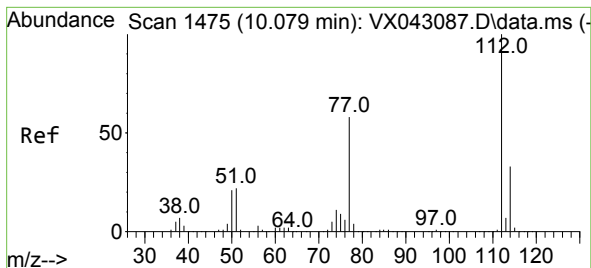
Tgt Ion:117 Resp: 534868
Ion Ratio Lower Upper
117 100
82 57.3 46.2 69.4
119 31.6 25.5 38.3



#64
Tetrachloroethene
Concen: 5.194 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion:164 Resp: 18253
Ion Ratio Lower Upper
164 100
166 119.9 102.7 154.1
129 90.6 80.4 120.6
131 88.2 76.5 114.7

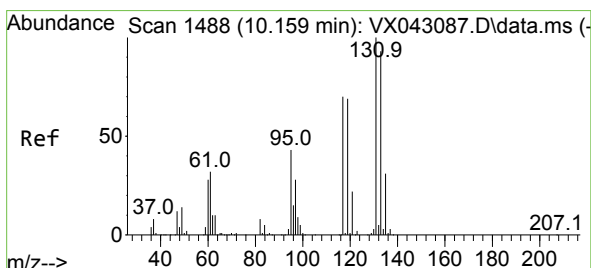
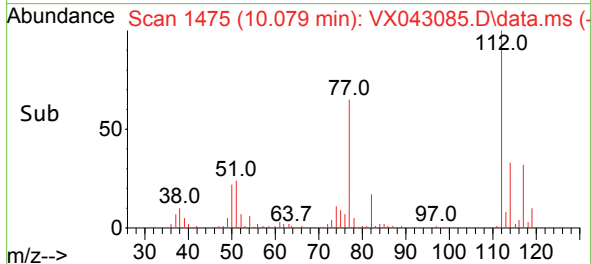
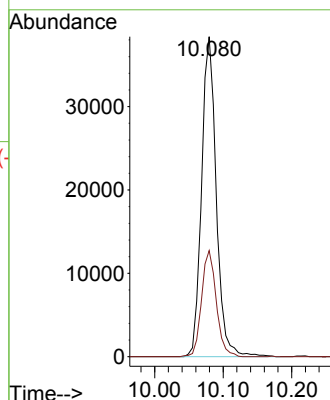
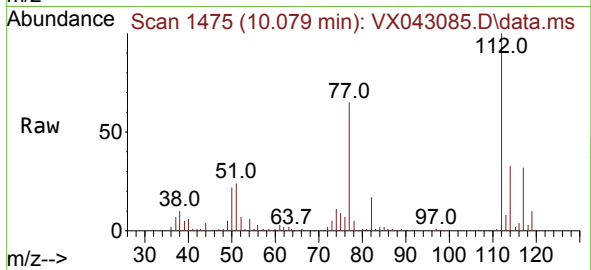




#65
Chlorobenzene
Concen: 4.888 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

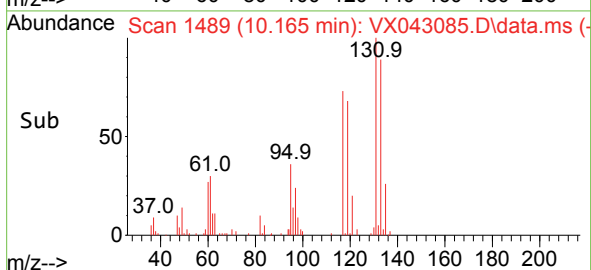
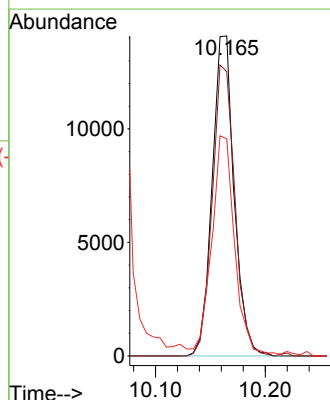
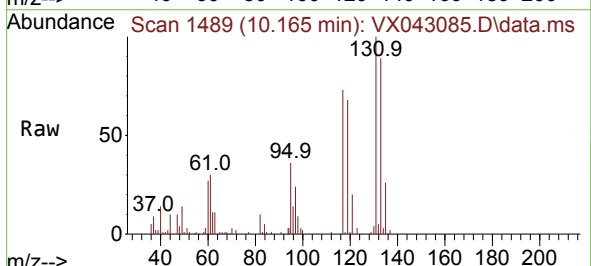
Instrument :
MSVOA_X
ClientSampleId :

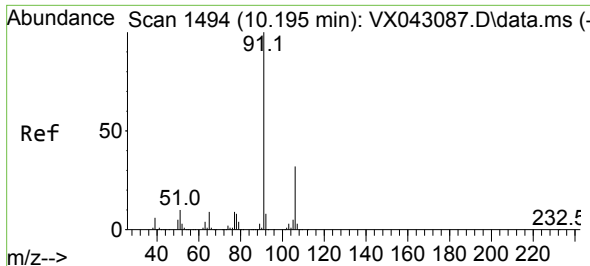
Tgt Ion:112 Resp: 57318
Ion Ratio Lower Upper
112 100
114 33.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 4.872 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

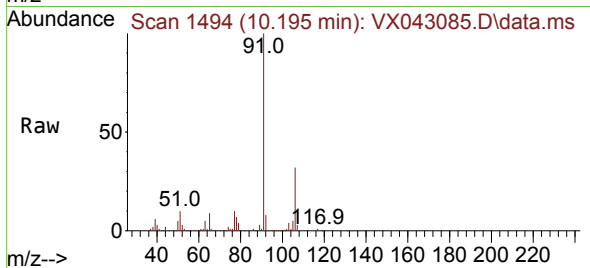
Tgt Ion:131 Resp: 19657
Ion Ratio Lower Upper
131 100
133 93.2 47.1 141.4
119 70.8 32.2 96.6



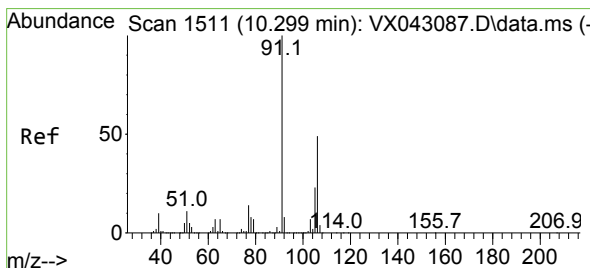
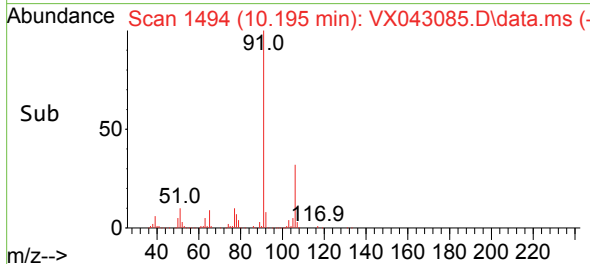
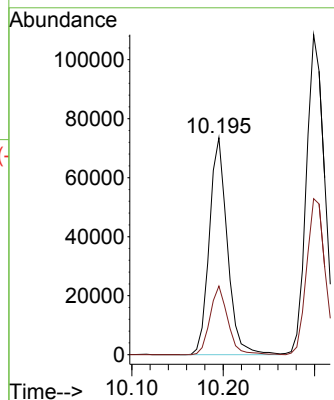


#67
Ethyl Benzene
Concen: 4.993 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Instrument :
MSVOA_X
ClientSampleId :

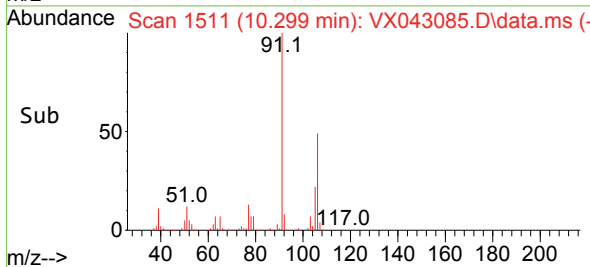
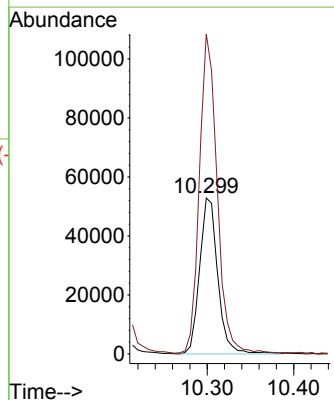
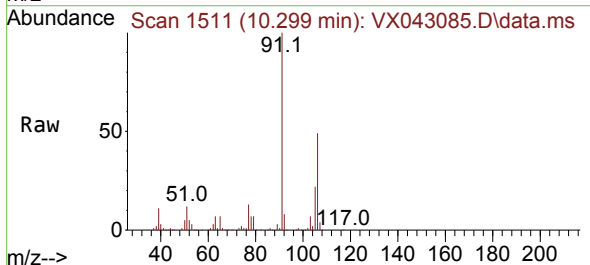


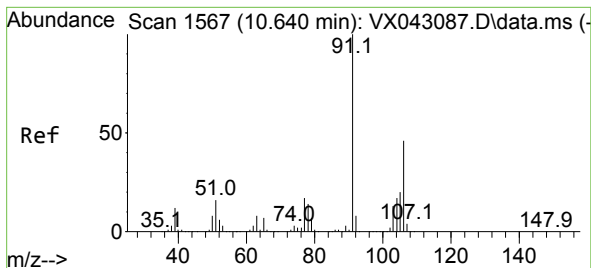
Tgt Ion: 91 Resp: 100666
Ion Ratio Lower Upper
91 100
106 31.6 24.9 37.3



#68
m/p-Xylenes
Concen: 10.035 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 106 Resp: 77008
Ion Ratio Lower Upper
106 100
91 199.8 165.5 248.3

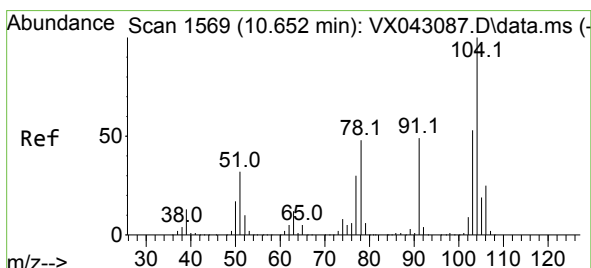
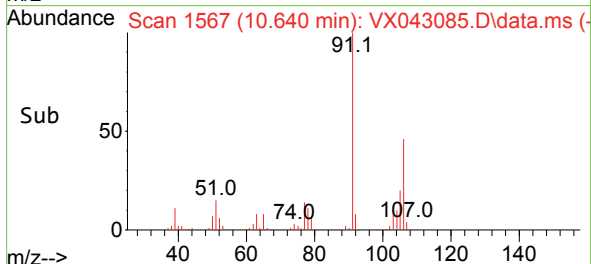
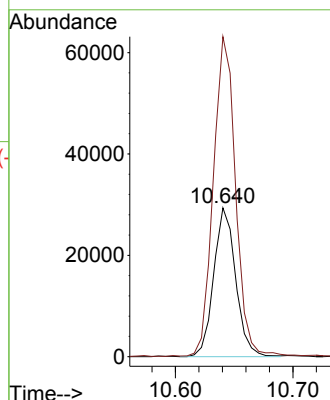
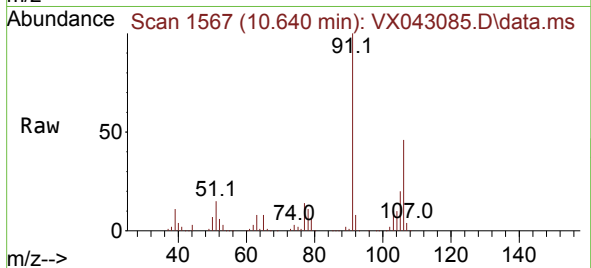




#69
o-Xylene
Concen: 4.901 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

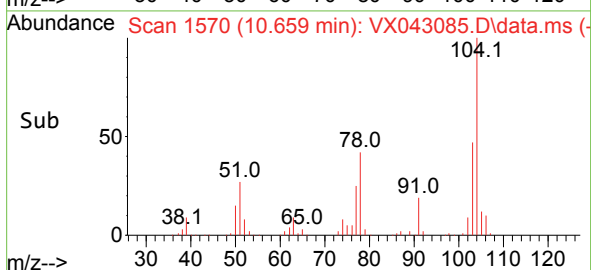
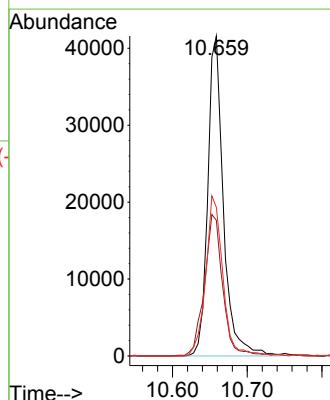
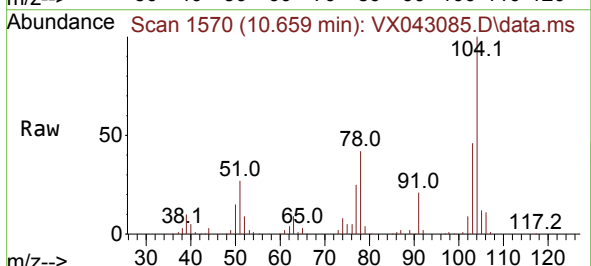
Instrument :
MSVOA_X
ClientSampleId :

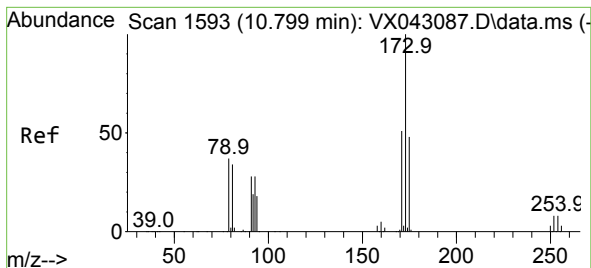
Tgt Ion:106 Resp: 38180
Ion Ratio Lower Upper
106 100
91 218.6 108.9 326.8



#70
Styrene
Concen: 4.752 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion:104 Resp: 60529
Ion Ratio Lower Upper
104 100
78 52.0 43.6 65.4
103 55.0 43.6 65.4





#71

Bromoform

Concen: 4.688 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

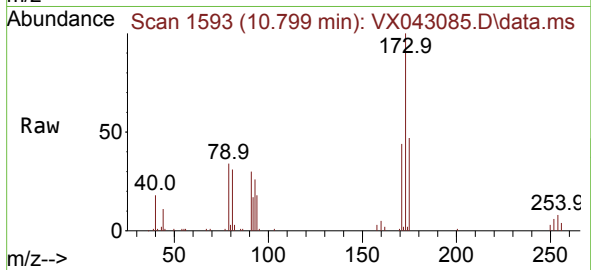
Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

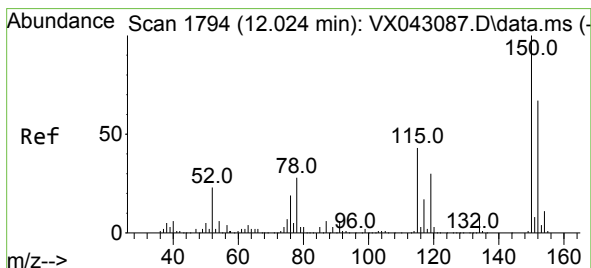
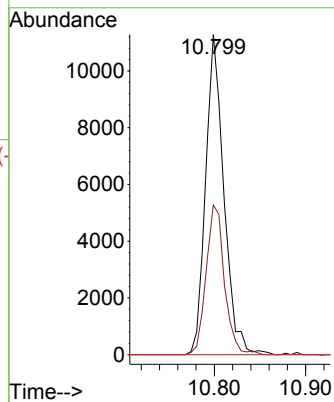
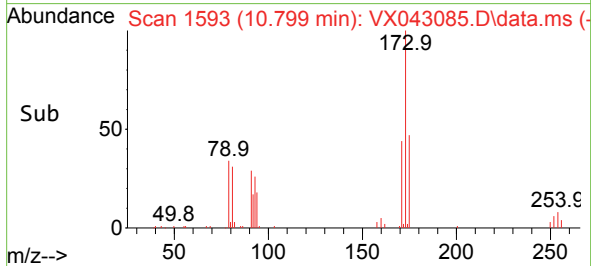
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	173	Resp:	15618
Ion Ratio	Lower	Upper	
173	100		
175	47.0	24.1	72.4
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

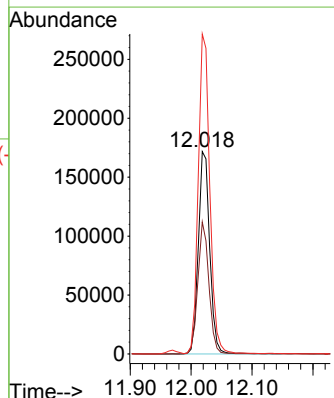
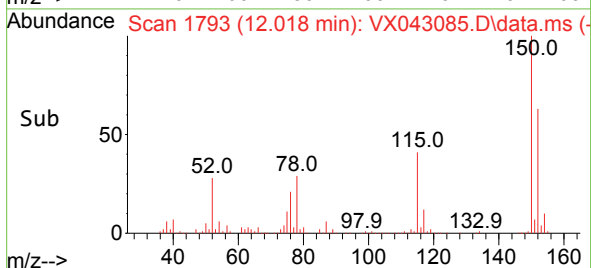
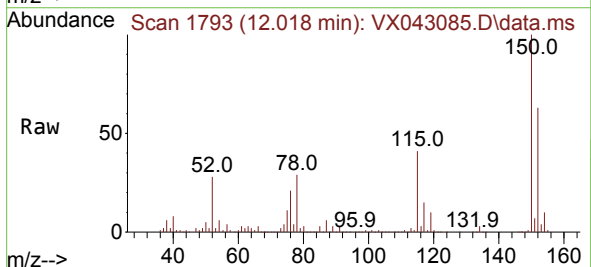
RT: 12.018 min Scan# 1793

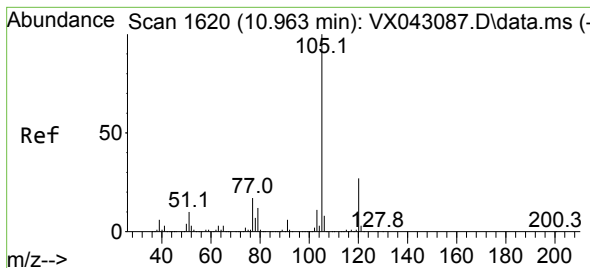
Delta R.T. -0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Tgt Ion:	152	Resp:	222727
Ion Ratio	Lower	Upper	
152	100		
115	63.7	43.3	129.9
150	159.2	0.0	345.0





#73

Isopropylbenzene

Concen: 5.491 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

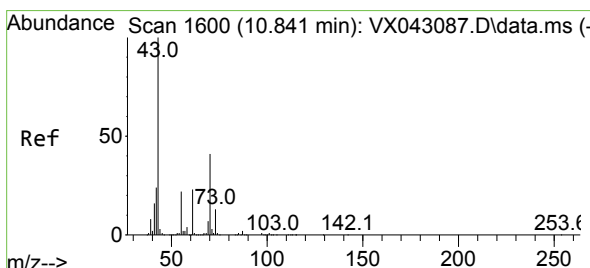
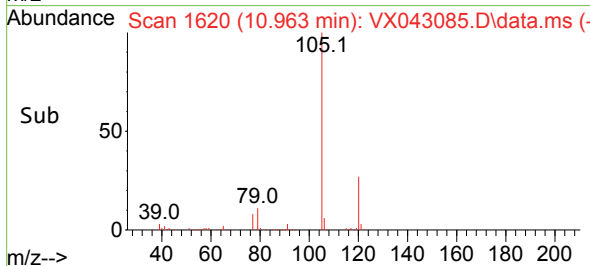
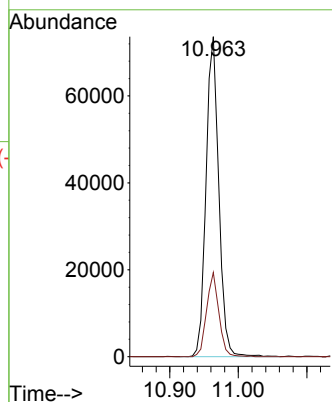
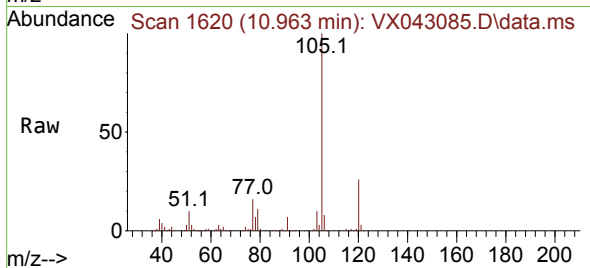
ClientSampleId :

Tgt Ion:105 Resp: 95489

Ion Ratio Lower Upper

105 100

120 25.3 12.9 38.6



#74

N-ethyl acetate

Concen: 5.190 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Tgt Ion: 43 Resp: 47922

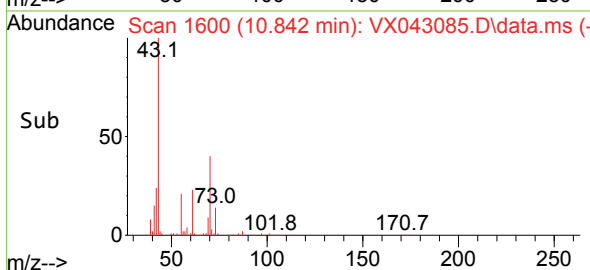
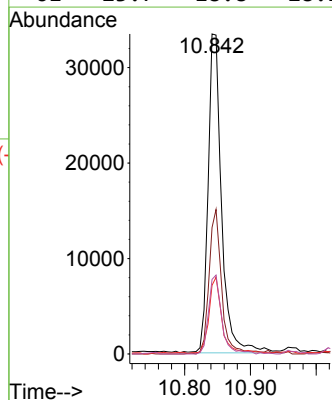
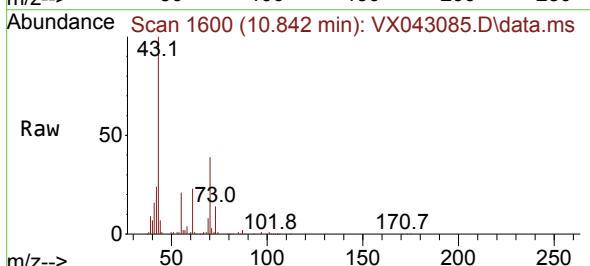
Ion Ratio Lower Upper

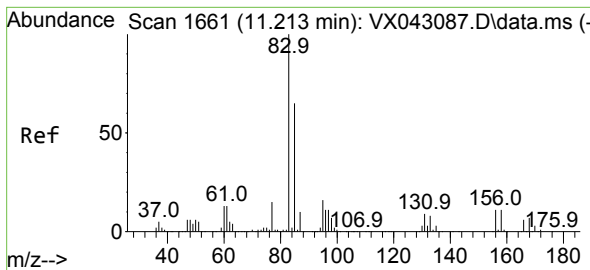
43 100

70 42.1 32.9 49.3

55 23.0 19.3 28.9

61 23.7 18.8 28.2

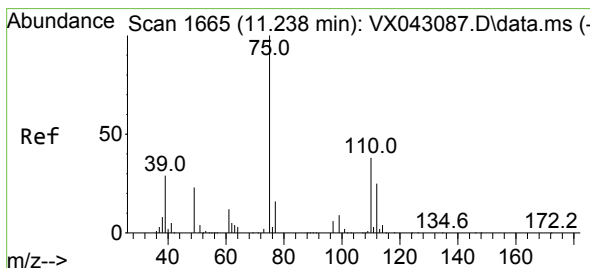
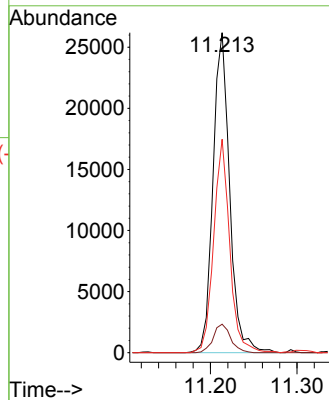
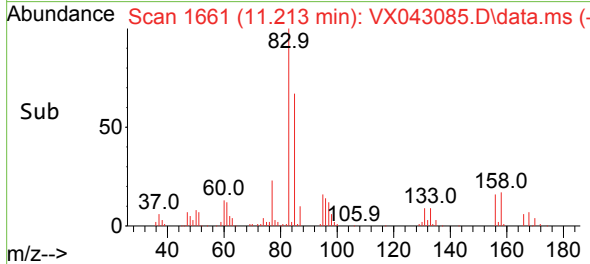
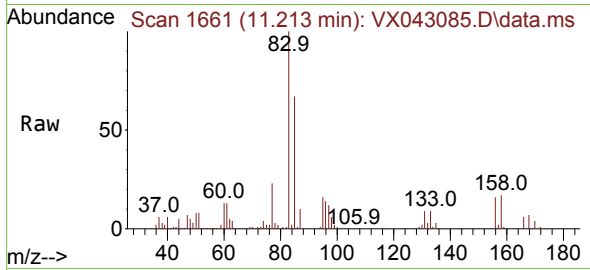




#75
1,1,2,2-Tetrachloroethane
Concen: 5.421 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

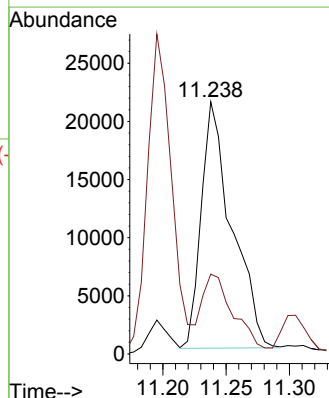
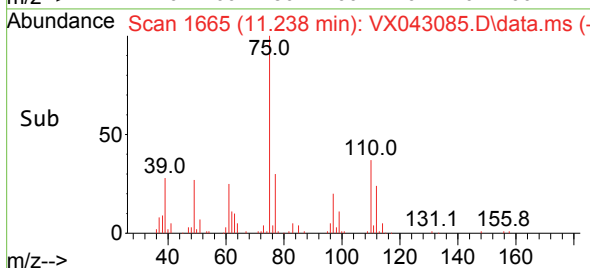
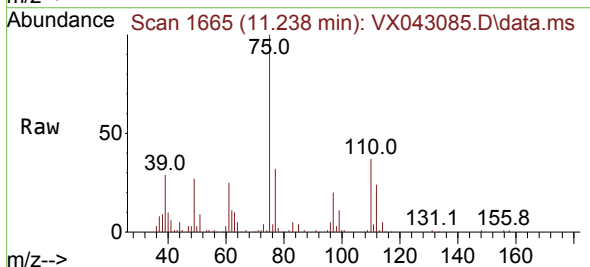
Instrument :
MSVOA_X
ClientSampleId :

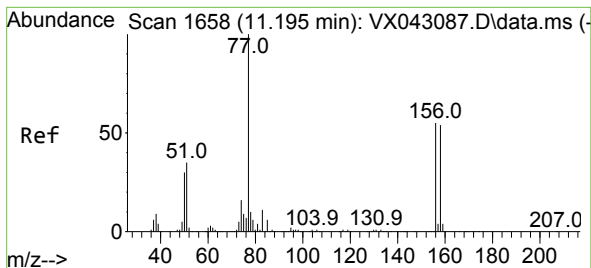
Tgt Ion: 83 Resp: 35028
Ion Ratio Lower Upper
83 100
131 9.3 5.3 15.8
85 64.2 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 6.909 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 75 Resp: 35833
Ion Ratio Lower Upper
75 100
77 32.9 19.1 57.5





#77

Bromobenzene

Concen: 5.214 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043085.D

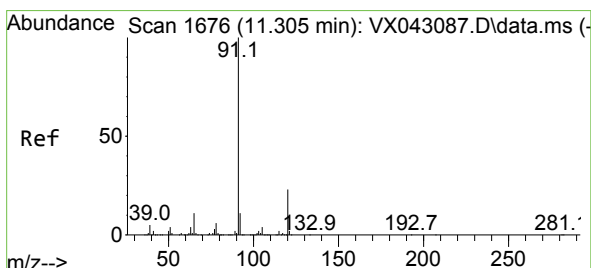
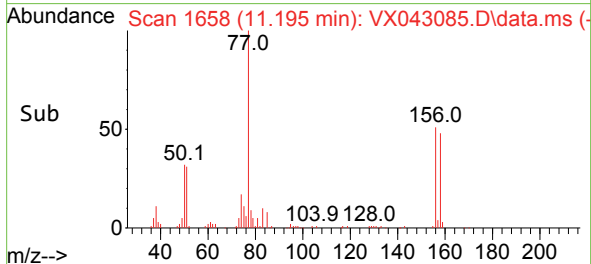
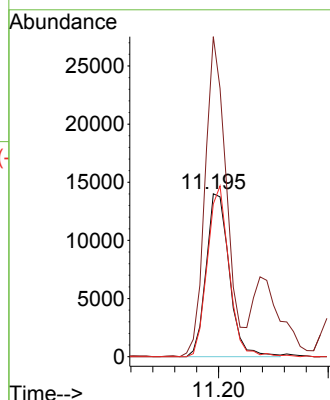
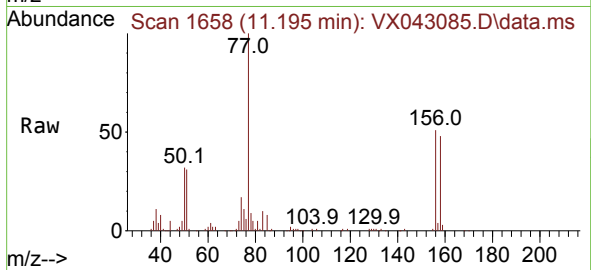
Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	156	Resp:	20522
Ion Ratio	Lower	Upper	
156	100		
77	182.3	88.4	265.3
158	98.8	48.0	144.0



#78

n-propylbenzene

Concen: 5.179 ug/l

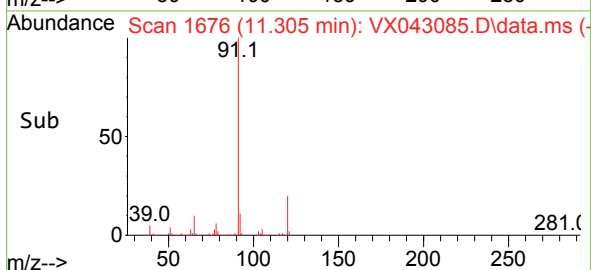
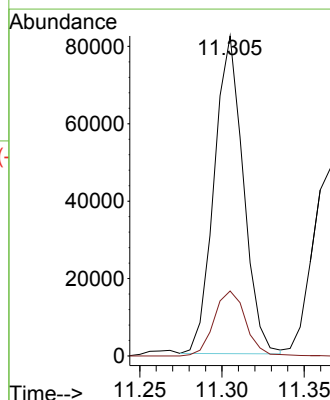
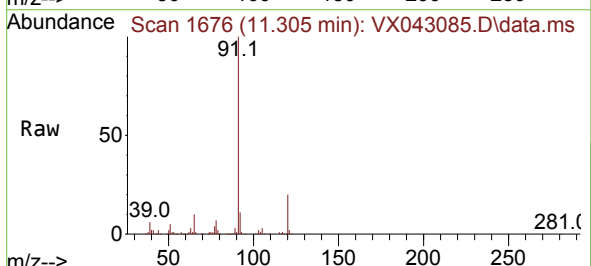
RT: 11.305 min Scan# 1676

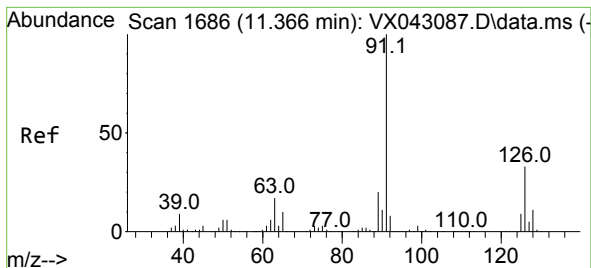
Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Tgt Ion:	91	Resp:	101340
Ion Ratio	Lower	Upper	
91	100		
120	22.3	11.5	34.4





#79

2-Chlorotoluene

Concen: 5.225 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

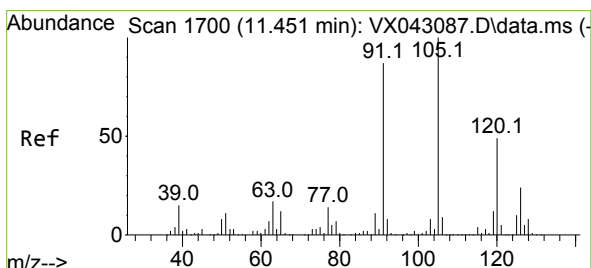
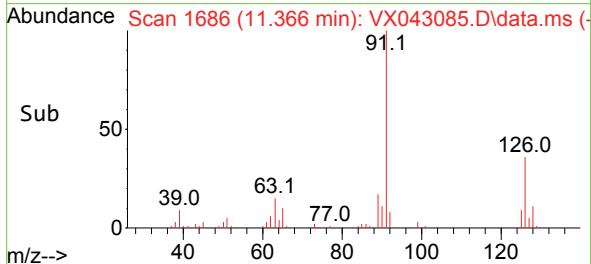
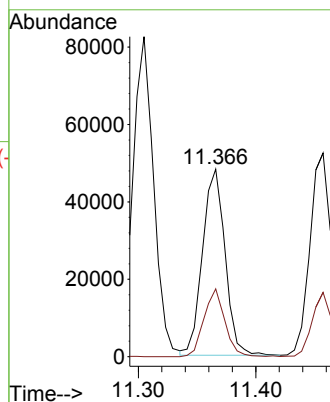
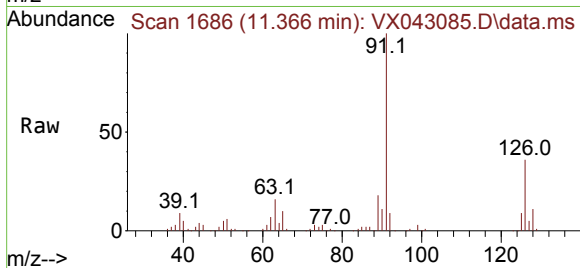
ClientSampleId :

Tgt Ion: 91 Resp: 64104

Ion Ratio Lower Upper

91 100

126 33.8 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 5.147 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043085.D

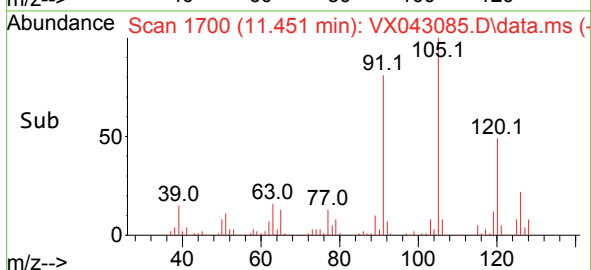
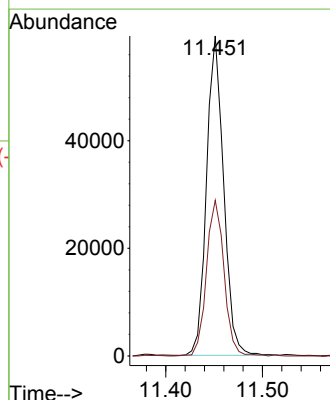
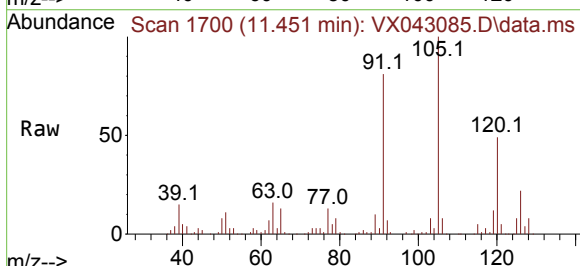
Acq: 22 Aug 2024 13:01

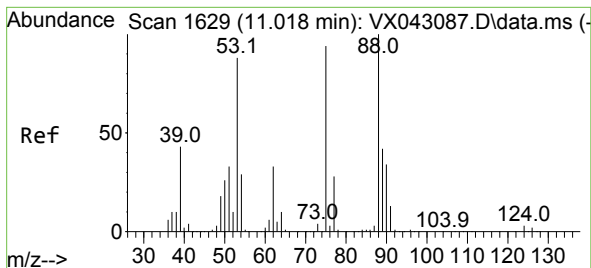
Tgt Ion: 105 Resp: 72843

Ion Ratio Lower Upper

105 100

120 50.3 24.1 72.3

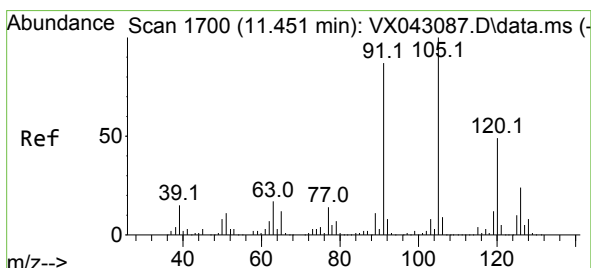
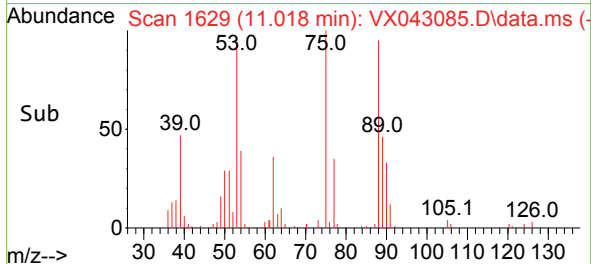
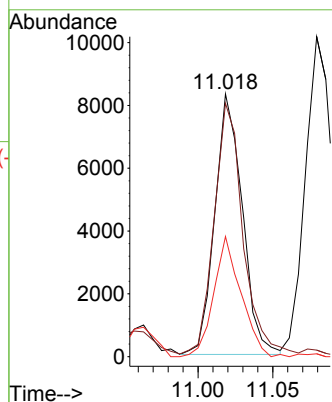
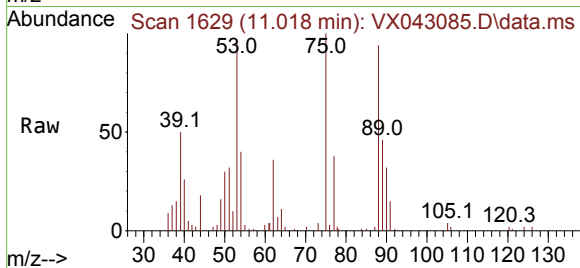




#81
trans-1,4-Dichloro-2-butene
Concen: 4.736 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

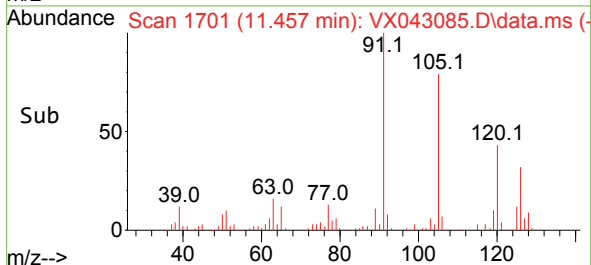
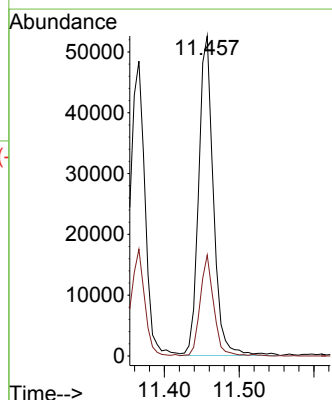
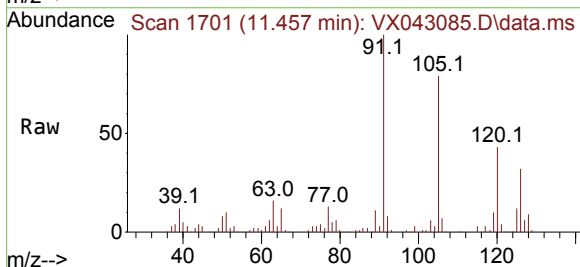
Instrument :
MSVOA_X
ClientSampleId :

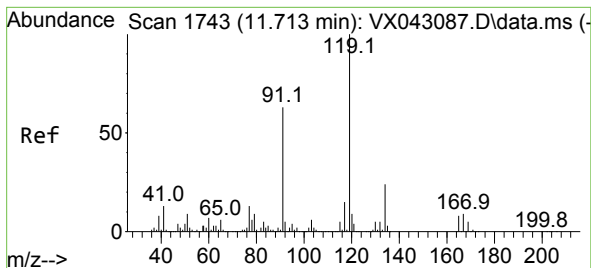
Tgt Ion: 75 Resp: 10599
Ion Ratio Lower Upper
75 100
53 100.4 90.5 135.7
89 45.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 5.244 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 91 Resp: 71860
Ion Ratio Lower Upper
91 100
126 28.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 5.317 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

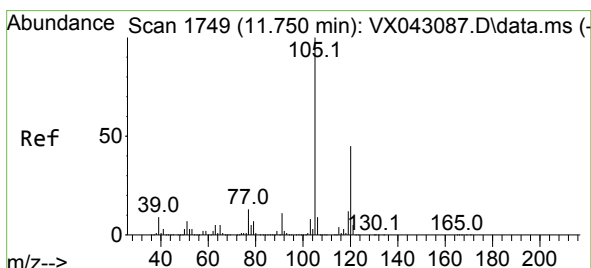
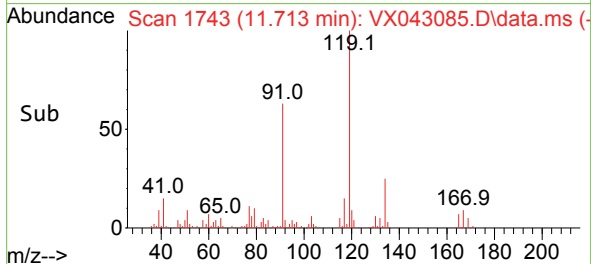
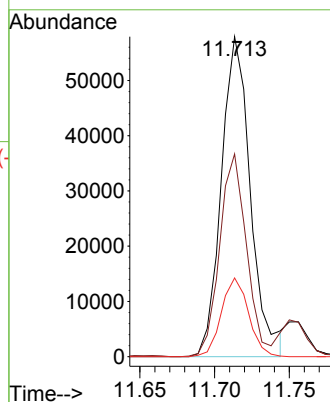
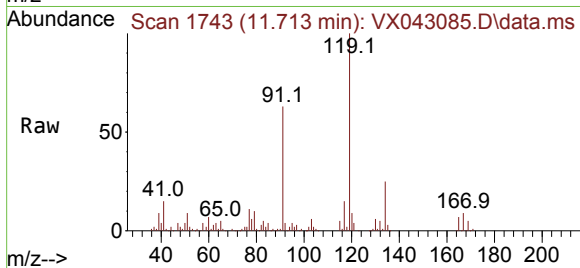
Tgt Ion:119 Resp: 78332

Ion Ratio Lower Upper

119 100

91 58.7 31.2 93.6

134 23.0 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 5.354 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX043085.D

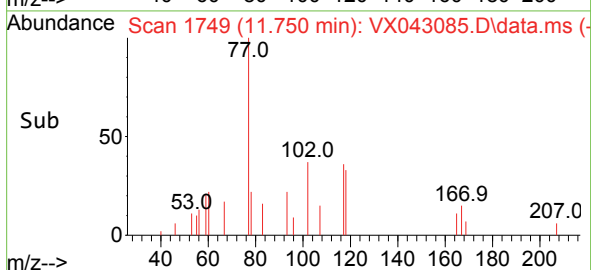
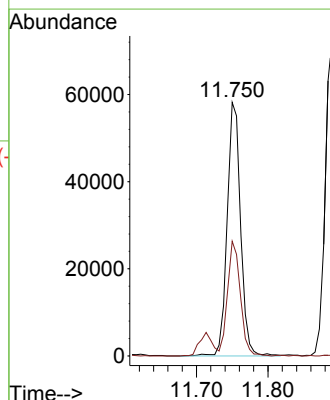
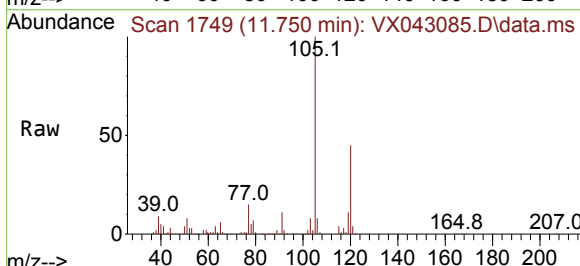
Acq: 22 Aug 2024 13:01

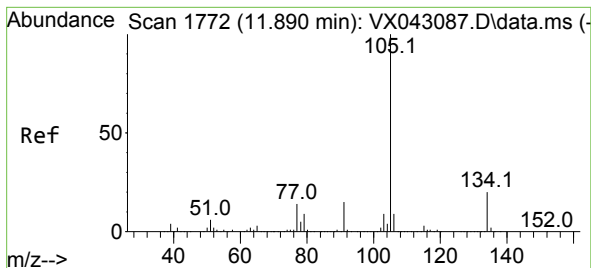
Tgt Ion:105 Resp: 75916

Ion Ratio Lower Upper

105 100

120 43.2 21.2 63.6





#85

sec-Butylbenzene

Concen: 5.150 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

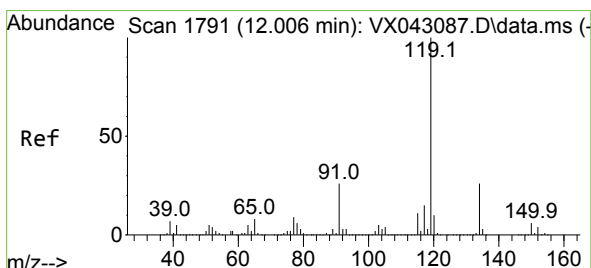
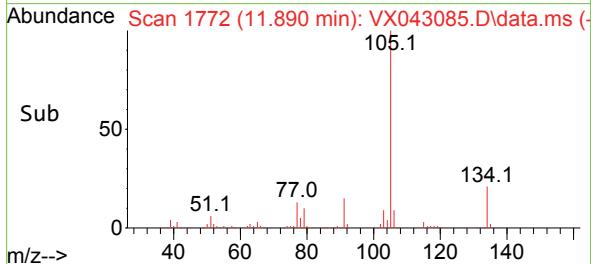
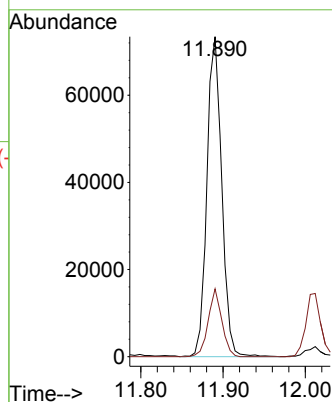
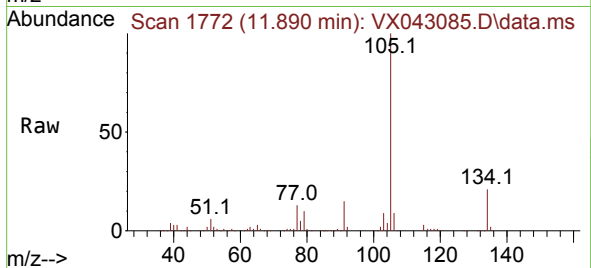
ClientSampleId :

Tgt Ion:105 Resp: 91756

Ion Ratio Lower Upper

105 100

134 19.5 9.8 29.4



#86

p-Isopropyltoluene

Concen: 4.968 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

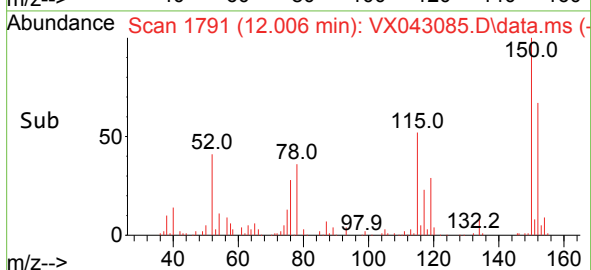
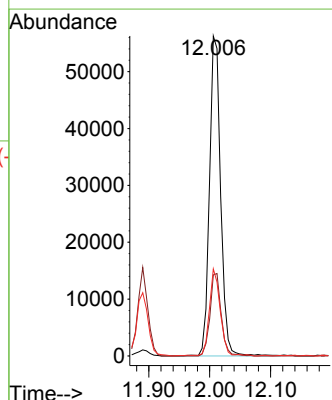
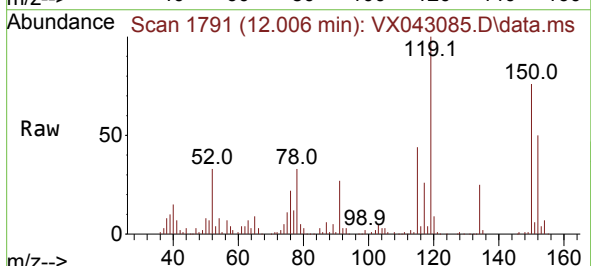
Tgt Ion:119 Resp: 71865

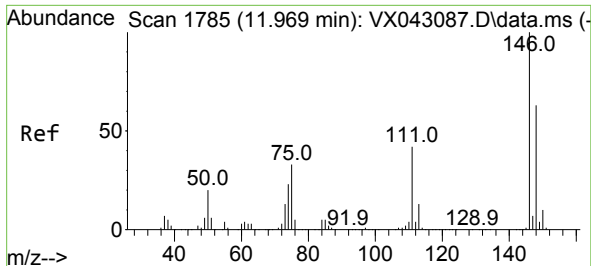
Ion Ratio Lower Upper

119 100

134 25.8 12.8 38.3

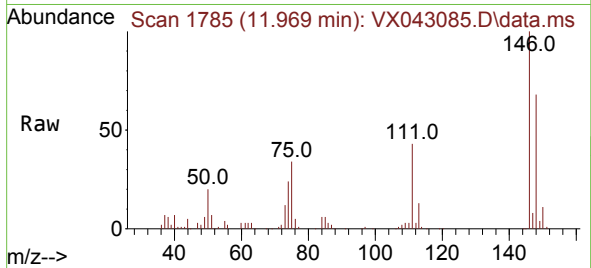
91 25.6 13.1 39.3



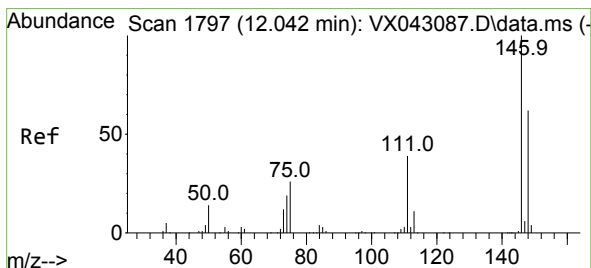
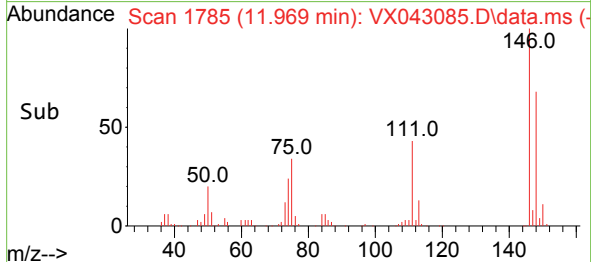
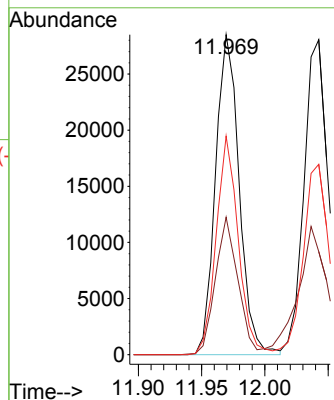


#87
 1,3-Dichlorobenzene
 Concen: 4.990 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

Instrument :
 MSVOA_X
 ClientSampleId :

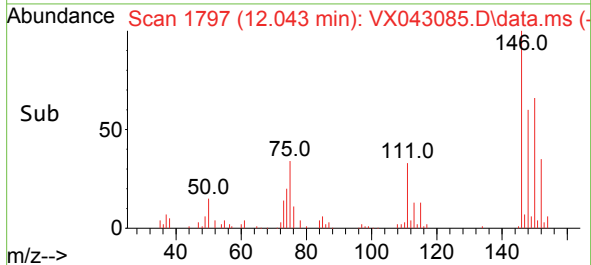
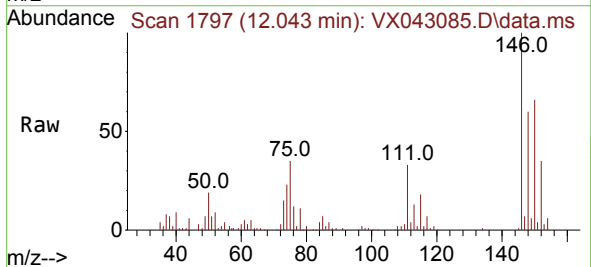
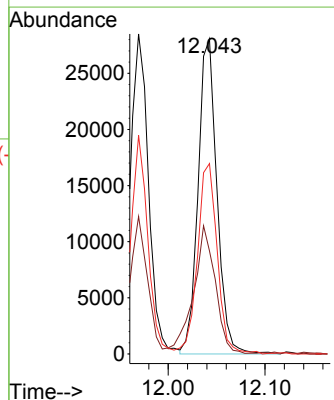


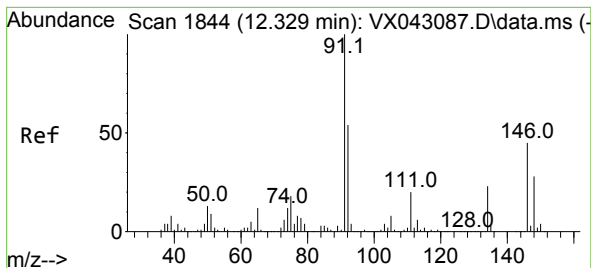
Tgt Ion:146 Resp: 37022
 Ion Ratio Lower Upper
 146 100
 111 40.9 22.1 66.1
 148 64.1 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 5.110 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX043085.D
 Acq: 22 Aug 2024 13:01

Tgt Ion:146 Resp: 38102
 Ion Ratio Lower Upper
 146 100
 111 46.4 21.3 63.7
 148 62.9 31.8 95.4





#89

n-Butylbenzene

Concen: 4.546 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

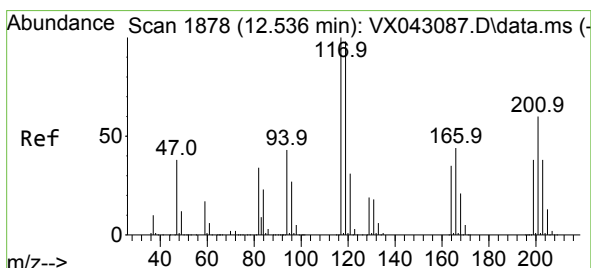
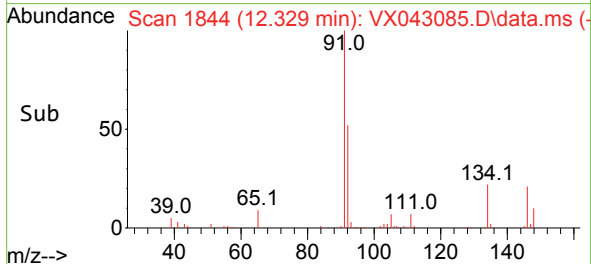
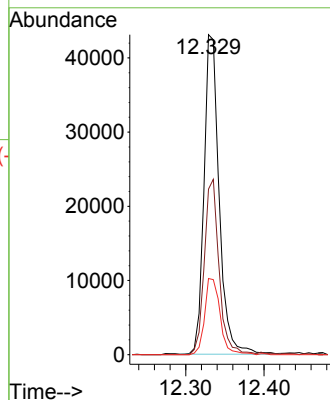
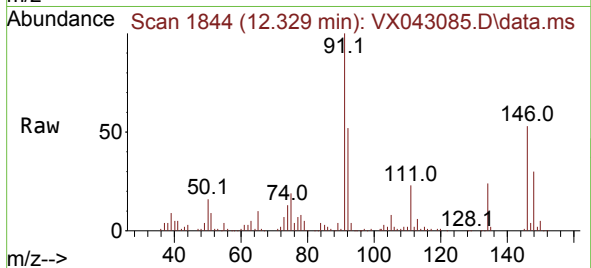
Tgt Ion: 91 Resp: 57965

Ion Ratio Lower Upper

91 100

92 53.3 27.4 82.0

134 24.3 12.6 37.8



#90

Hexachloroethane

Concen: 4.983 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043085.D

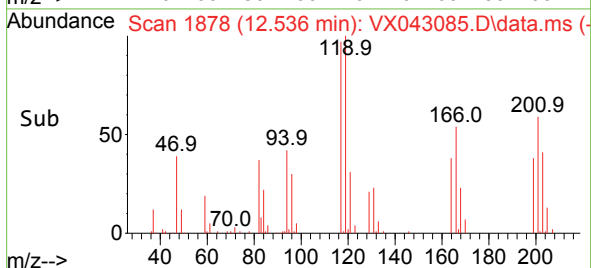
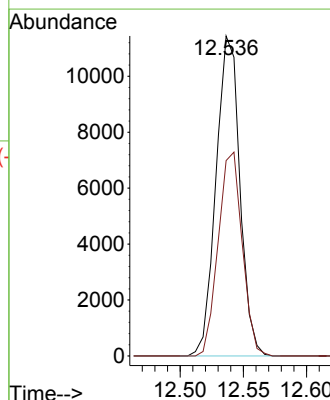
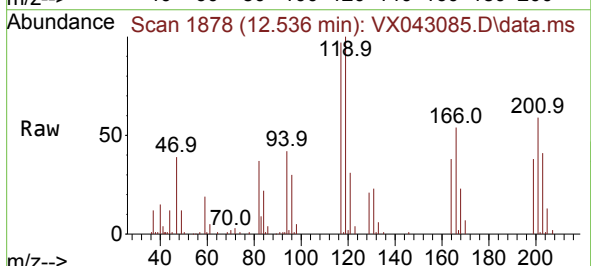
Acq: 22 Aug 2024 13:01

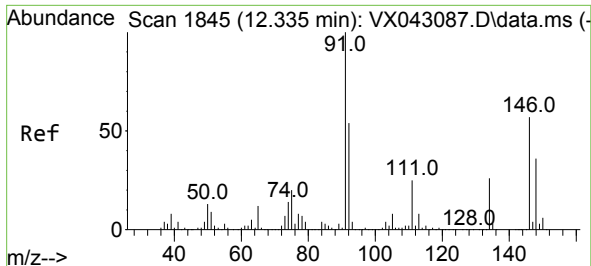
Tgt Ion: 117 Resp: 14967

Ion Ratio Lower Upper

117 100

201 64.2 32.9 98.6

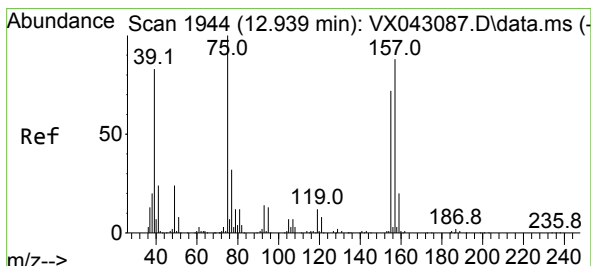
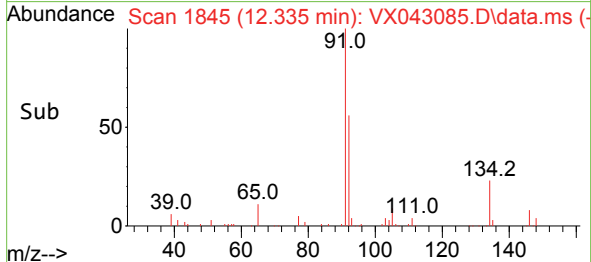
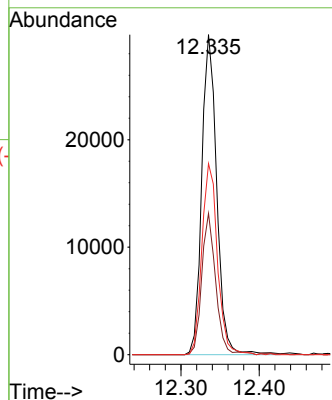
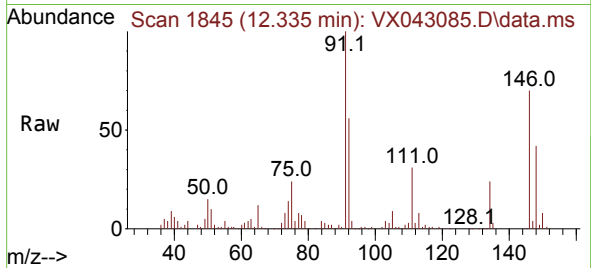




#91
1,2-Dichlorobenzene
Concen: 5.301 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

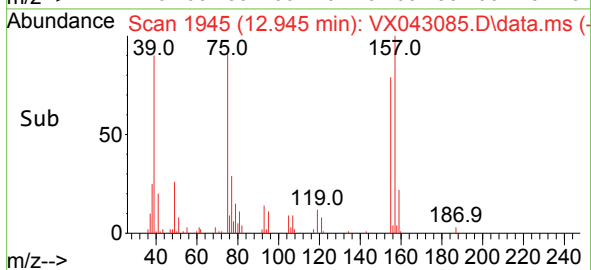
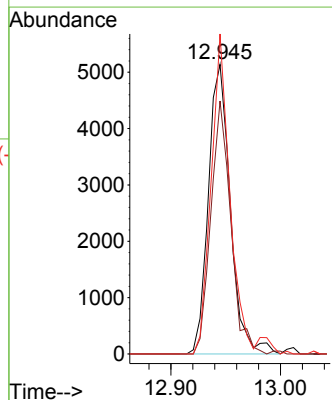
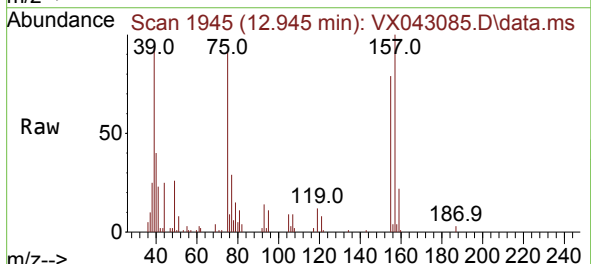
Instrument :
MSVOA_X
ClientSampleId :

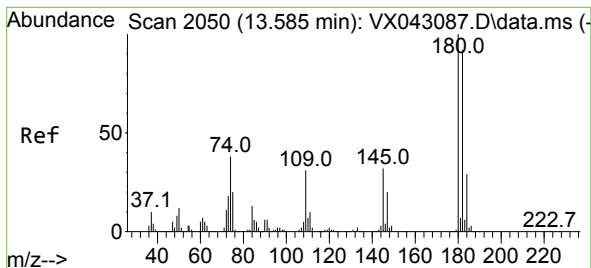
Tgt Ion:146 Resp: 39563
Ion Ratio Lower Upper
146 100
111 41.2 22.4 67.0
148 62.0 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 5.104 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX043085.D
Acq: 22 Aug 2024 13:01

Tgt Ion: 75 Resp: 7173
Ion Ratio Lower Upper
75 100
155 79.0 36.1 108.5
157 93.9 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 4.538 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

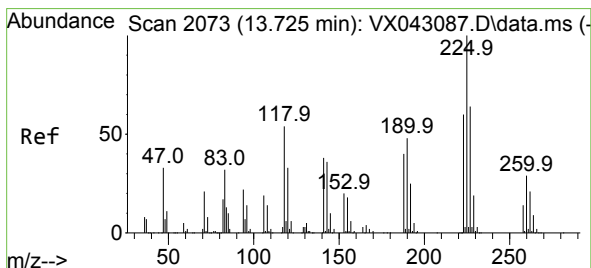
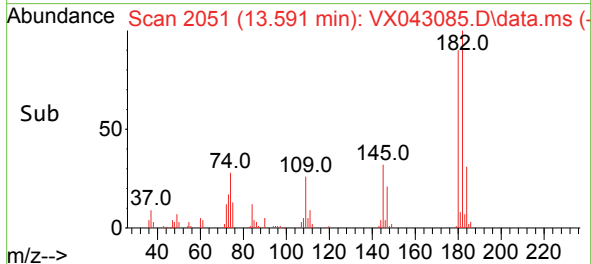
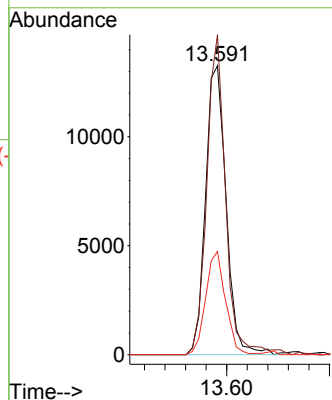
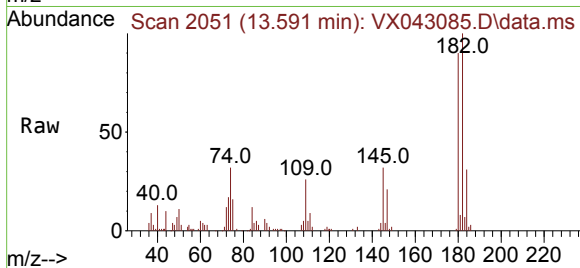
Tgt Ion:180 Resp: 18414

Ion Ratio Lower Upper

180 100

182 101.4 48.3 144.8

145 34.6 18.0 54.0



#94

Hexachlorobutadiene

Concen: 4.916 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

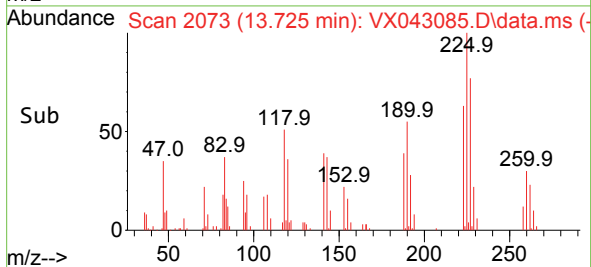
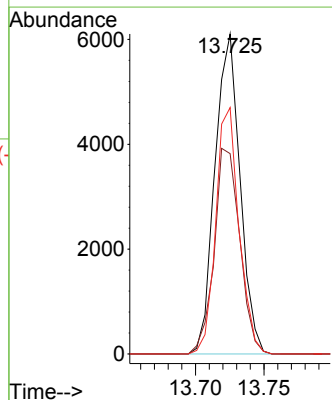
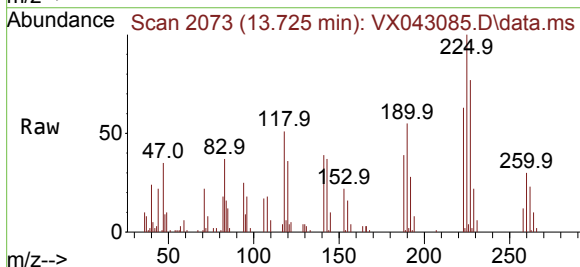
Tgt Ion:225 Resp: 7770

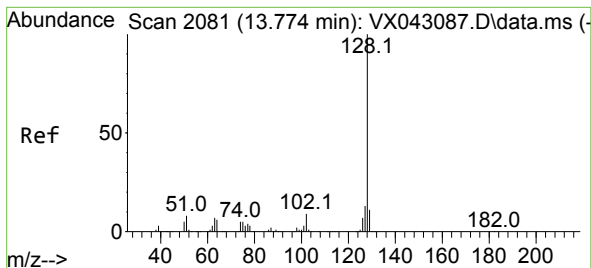
Ion Ratio Lower Upper

225 100

223 65.4 31.1 93.2

227 71.2 32.5 97.5





#95

Naphthalene

Concen: 4.864 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043085.D

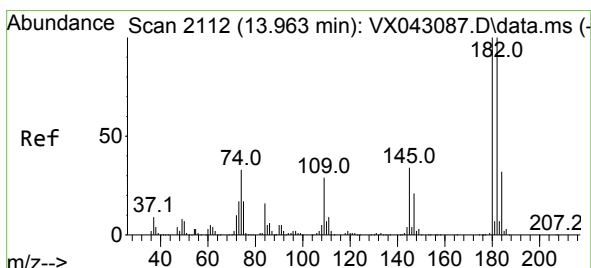
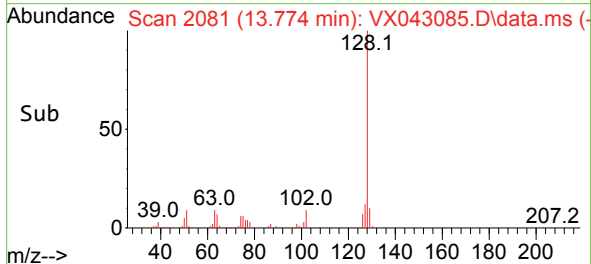
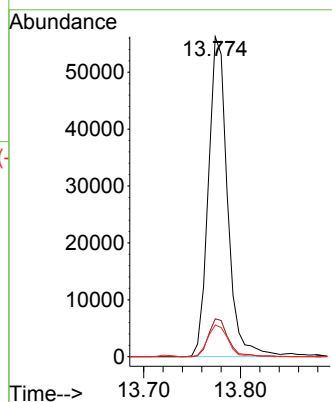
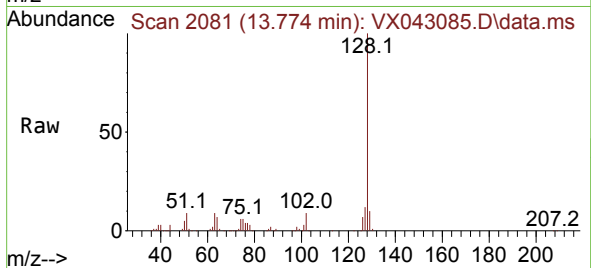
Acq: 22 Aug 2024 13:01

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:128	Resp:	77186
Ion Ratio	Lower	Upper
128	100	
127	12.3	10.3 15.5
129	10.7	8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 4.840 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043085.D

Acq: 22 Aug 2024 13:01

Tgt Ion:180	Resp:	20616
Ion Ratio	Lower	Upper
180	100	
182	89.7	46.9 140.6
145	33.7	17.8 53.5

