

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010924\
 Data File : VX039688.D
 Acq On : 09 Jan 2024 18:46
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 10 07:23:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010924W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 10 07:08:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	100828	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	188362	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	160556	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68153	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	9917	5.887	ug/l	0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	11.780%#
35) Dibromofluoromethane	5.391	113	7164	5.820	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	11.640%#
50) Toluene-d8	8.647	98	25891	5.553	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	11.100%#
62) 4-Bromofluorobenzene	11.079	95	8626	4.940	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	9.880%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	5964	4.401	ug/l	92
3) Chloromethane	1.295	50	8022	5.306	ug/l	95
4) Vinyl Chloride	1.374	62	7876	5.494	ug/l	98
5) Bromomethane	1.593	94	4464	6.499	ug/l	91
6) Chloroethane	1.660	64	2673	3.889	ug/l	92
7) Trichlorofluoromethane	1.874	101	10916	5.180	ug/l	100
8) Diethyl Ether	2.136	74	3821	4.997	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.319	101	6921	5.528	ug/l	97
10) Methyl Iodide	2.453	142	5514	3.909	ug/l	93
11) Tert butyl alcohol	3.008	59	13758	31.027	ug/l	98
12) 1,1-Dichloroethene	2.313	96	6433	5.185	ug/l	87
13) Acrolein	2.240	56	10027	33.313	ug/l	97
14) Allyl chloride	2.660	41	12180	5.028	ug/l	99
15) Acrylonitrile	3.063	53	24259	26.690	ug/l	100
16) Acetone	2.386	43	24331	26.764	ug/l	95
17) Carbon Disulfide	2.508	76	17558	4.906	ug/l	99
18) Methyl Acetate	2.703	43	10620	5.307	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	22968	5.266	ug/l	99
20) Methylene Chloride	2.788	84	7625	5.051	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	6856	5.305	ug/l	99
22) Diisopropyl ether	3.764	45	25515	5.543	ug/l	98
23) Vinyl Acetate	3.721	43	110254	25.850	ug/l	97
24) 1,1-Dichloroethane	3.605	63	13523	5.317	ug/l	93
25) 2-Butanone	4.568	43	35708	26.870	ug/l	99
26) 2,2-Dichloropropane	4.471	77	9994	4.981	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	7845	5.279	ug/l	98
28) Bromochloromethane	4.904	49	6183	5.308	ug/l #	97
29) Tetrahydrofuran	5.013	42	23713	27.364	ug/l	98
30) Chloroform	5.093	83	13469	5.423	ug/l	95
31) Cyclohexane	5.471	56	11965	5.222	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	10589	5.013	ug/l	98
36) 1,1-Dichloropropene	5.690	75	10034	5.212	ug/l	99
37) Ethyl Acetate	4.721	43	13288	5.287	ug/l	99
38) Carbon Tetrachloride	5.672	117	8559	4.721	ug/l #	90
39) Methylcyclohexane	7.379	83	11509	4.958	ug/l	97
40) Benzene	6.038	78	29023	5.222	ug/l	99

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 Acq On : 09 Jan 2024 18:46
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 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 10 07:23:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010924W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 10 07:08:34 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	6539	5.144	ug/l	94
42) 1,2-Dichloroethane	6.086	62	11323	5.266	ug/l	98
43) Isopropyl Acetate	6.349	43	19609	5.098	ug/l	98
44) Trichloroethene	7.123	130	6211	4.651	ug/l	95
45) 1,2-Dichloropropane	7.428	63	7612	5.021	ug/l	97
46) Dibromomethane	7.586	93	5151	5.125	ug/l	95
47) Bromodichloromethane	7.824	83	8737	4.715	ug/l #	98
48) Methyl methacrylate	7.696	41	8870	4.874	ug/l	93
49) 1,4-Dioxane	7.665	88	3873	104.624	ug/l #	100
51) 4-Methyl-2-Pentanone	8.574	43	68083	26.593	ug/l	97
52) Toluene	8.720	92	16402	4.894	ug/l	90
53) t-1,3-Dichloropropene	8.982	75	9250	4.582	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	10273	4.688	ug/l	88
55) 1,1,2-Trichloroethane	9.153	97	7314	5.223	ug/l	95
56) Ethyl methacrylate	9.116	69	11173	4.952	ug/l	94
57) 1,3-Dichloropropane	9.305	76	12543	5.279	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	27675	26.025	ug/l	95
59) 2-Hexanone	9.433	43	52933	25.927	ug/l	98
60) Dibromochloromethane	9.519	129	5942	4.680	ug/l	99
61) 1,2-Dibromoethane	9.610	107	7332	5.070	ug/l	98
64) Tetrachloroethene	9.275	164	5419	5.345	ug/l	90
65) Chlorobenzene	10.080	112	17318	5.196	ug/l	93
66) 1,1,1,2-Tetrachloroethane	10.165	131	5731	4.910	ug/l	95
67) Ethyl Benzene	10.195	91	32387	5.243	ug/l	100
68) m/p-Xylenes	10.299	106	23825	10.466	ug/l	95
69) o-Xylene	10.640	106	12164	5.385	ug/l	97
70) Styrene	10.659	104	18561	5.147	ug/l	98
71) Bromoform	10.799	173	3368	4.002	ug/l #	91
73) Isopropylbenzene	10.964	105	31209	5.523	ug/l	99
74) N-amyl acetate	10.848	43	15043	4.998	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.214	83	11852	5.414	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	12685	6.895	ug/l	95
77) Bromobenzene	11.201	156	6581	5.184	ug/l	92
78) n-propylbenzene	11.305	91	33887	5.078	ug/l	99
79) 2-Chlorotoluene	11.366	91	23321	5.579	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	25116	5.205	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	2415	4.029	ug/l	89
82) 4-Chlorotoluene	11.457	91	25211	5.323	ug/l	97
83) tert-Butylbenzene	11.713	119	24349	5.235	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	25077	5.213	ug/l	98
85) sec-Butylbenzene	11.890	105	30934	5.335	ug/l	97
86) p-Isopropyltoluene	12.012	119	23450	5.085	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	12503	5.216	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	12630	5.284	ug/l	93
89) n-Butylbenzene	12.329	91	20260	4.771	ug/l	94
90) Hexachloroethane	12.536	117	3895	4.845	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	12648	5.286	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	2293	4.517	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	6583	4.830	ug/l	93
94) Hexachlorobutadiene	13.725	225	2951	5.212	ug/l	98
95) Naphthalene	13.774	128	26226	4.826	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	6859	4.922	ug/l	100

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 10 07:23:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010924W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 10 07:08:34 2024
Response via : Initial Calibration

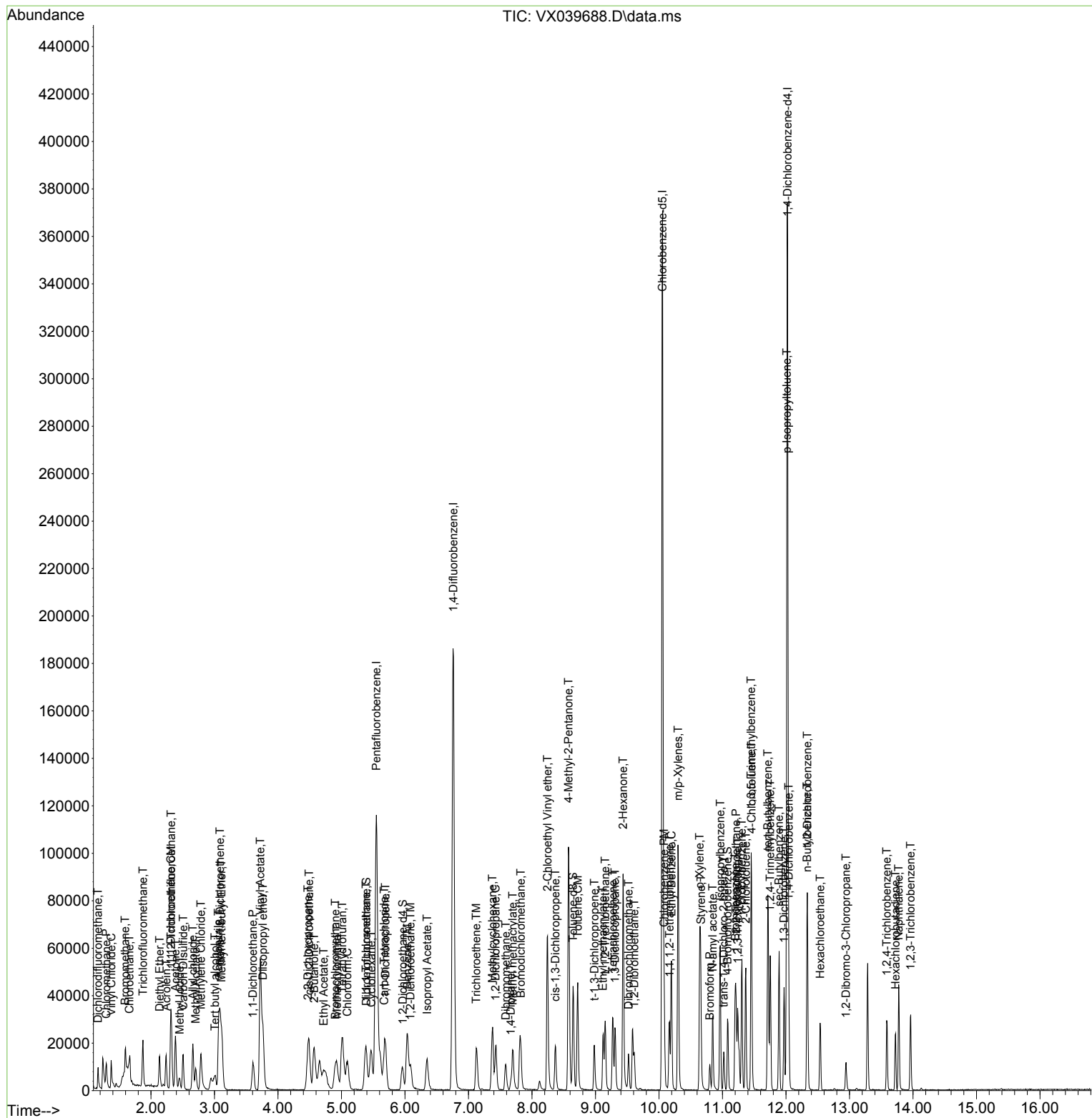
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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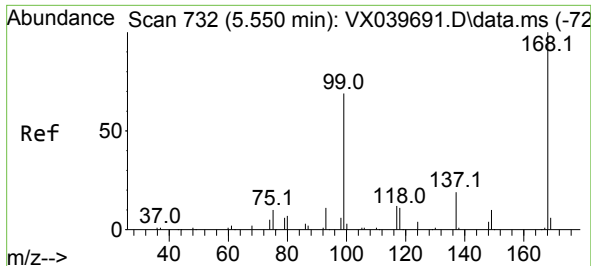
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010924\
Data File : VX039688.D
Acq On : 09 Jan 2024 18:46
Operator : JC/MD
Sample : VSTDIC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

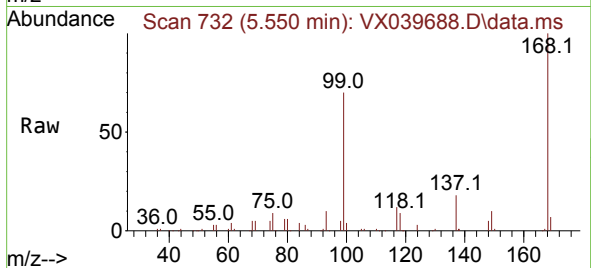
Quant Time: Jan 10 07:23:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010924W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 10 07:08:34 2024
Response via : Initial Calibration



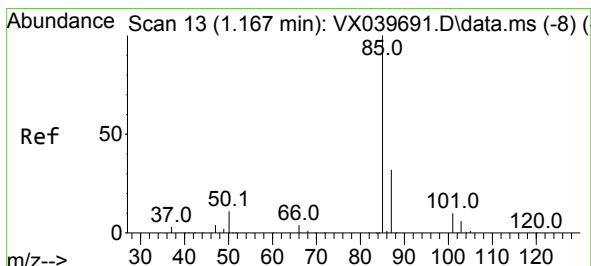
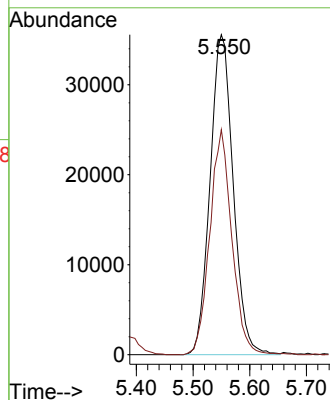
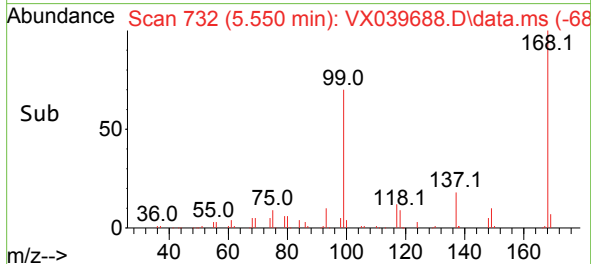


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

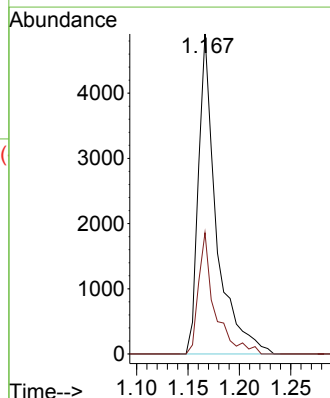
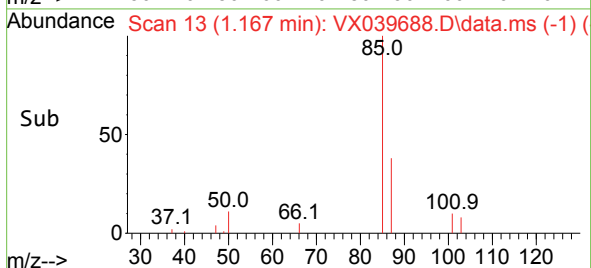
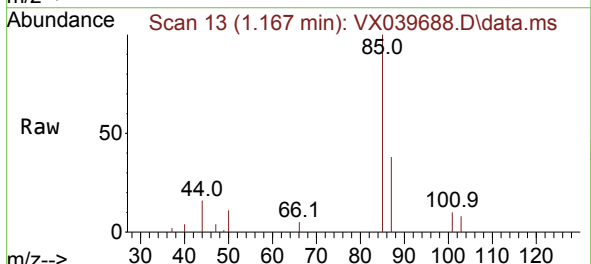


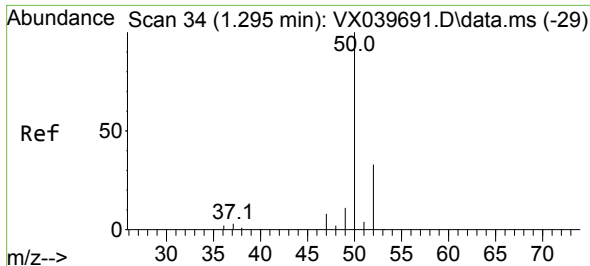
Tgt Ion:168 Resp: 100828
Ion Ratio Lower Upper
168 100
99 70.3 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 4.401 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

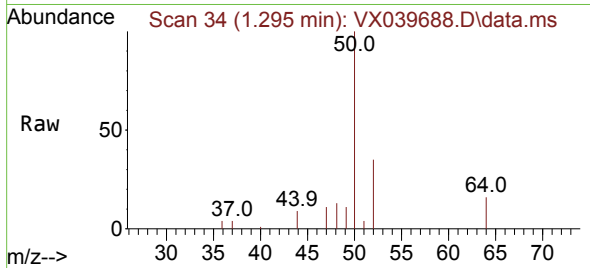
Tgt Ion: 85 Resp: 5964
Ion Ratio Lower Upper
85 100
87 37.9 16.7 50.1



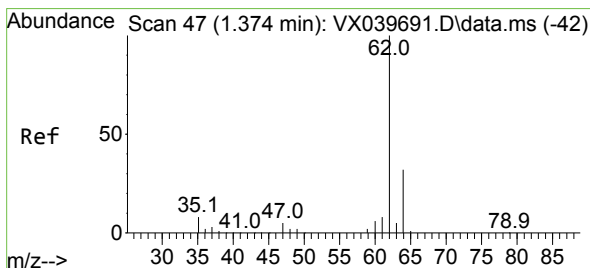
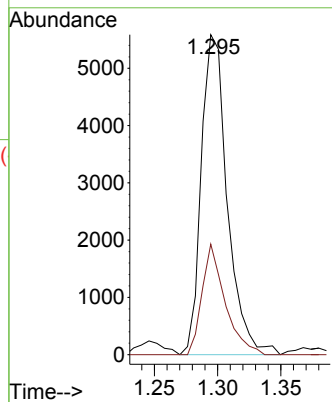
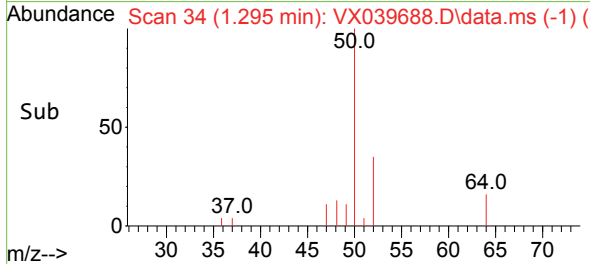


#3
Chloromethane
Concen: 5.306 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

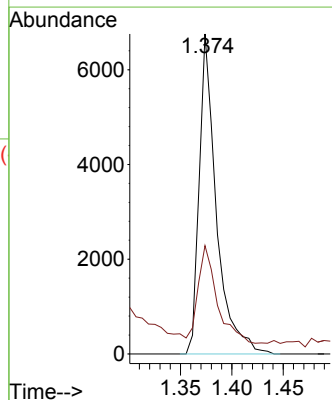
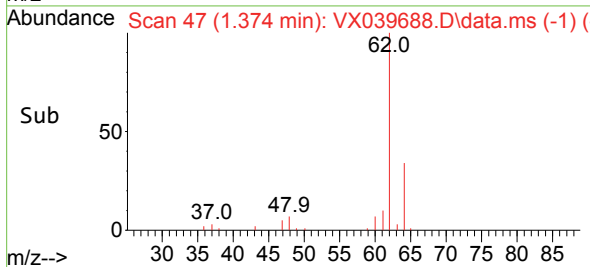
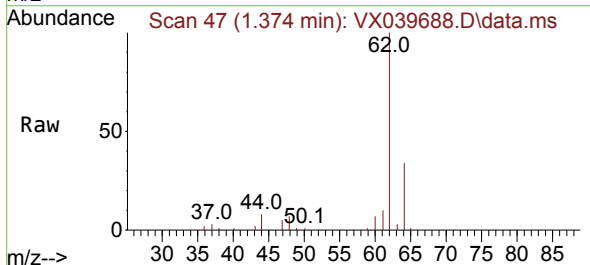


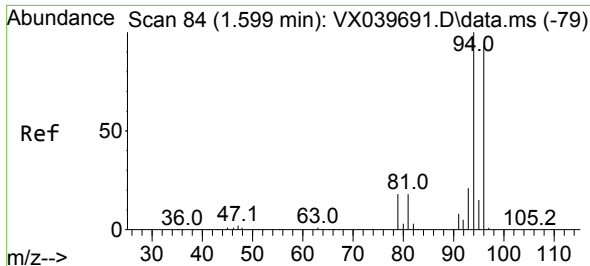
Tgt Ion: 50 Resp: 8022
Ion Ratio Lower Upper
50 100
52 34.6 25.5 38.3



#4
Vinyl Chloride
Concen: 5.494 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 62 Resp: 7876
Ion Ratio Lower Upper
62 100
64 30.5 25.4 38.0

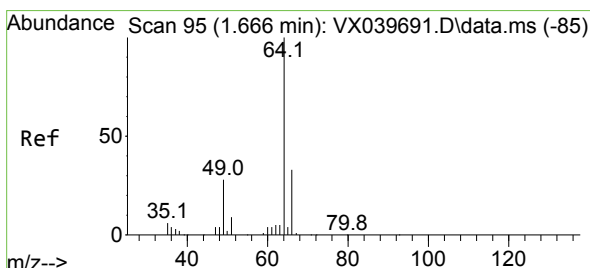
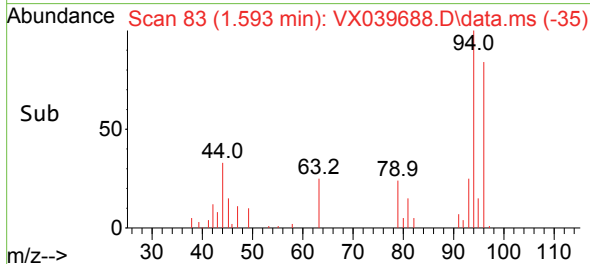
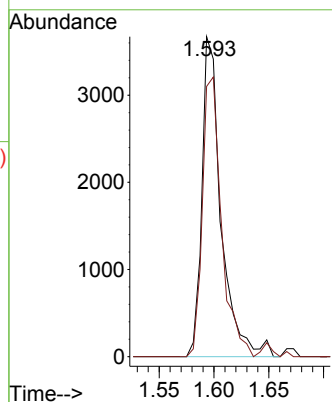
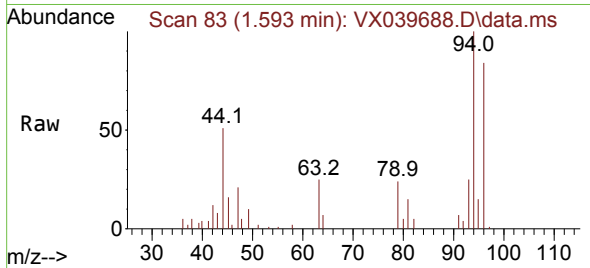




#5
Bromomethane
Concen: 6.499 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

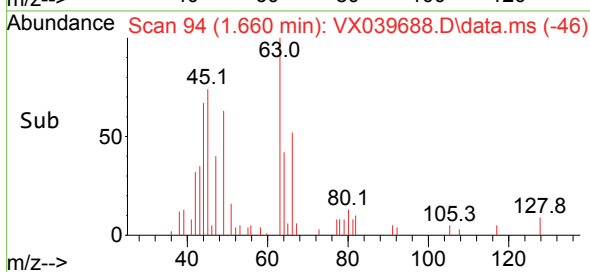
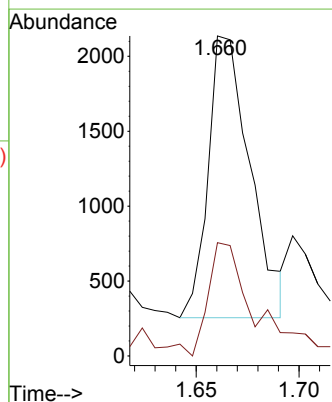
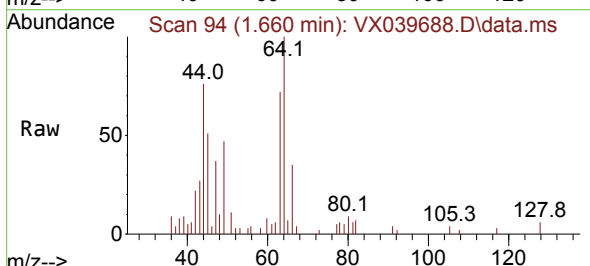
Instrument :
MSVOA_X
ClientSampleId :

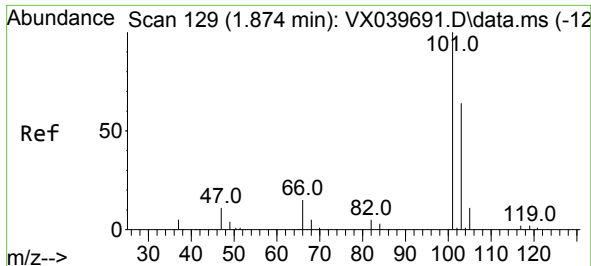
Tgt Ion: 94 Resp: 4464
Ion Ratio Lower Upper
94 100
96 84.5 74.6 111.8



#6
Chloroethane
Concen: 3.889 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

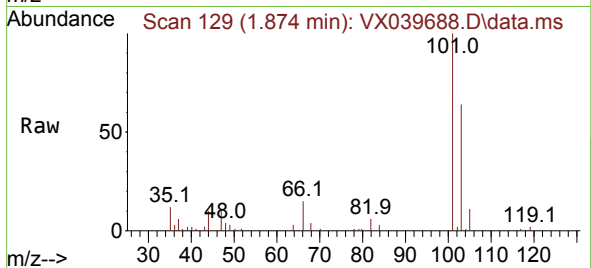
Tgt Ion: 64 Resp: 2673
Ion Ratio Lower Upper
64 100
66 36.0 25.1 37.7



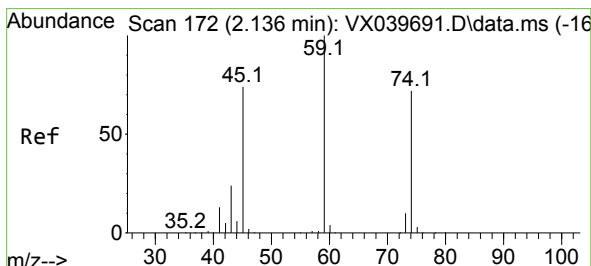
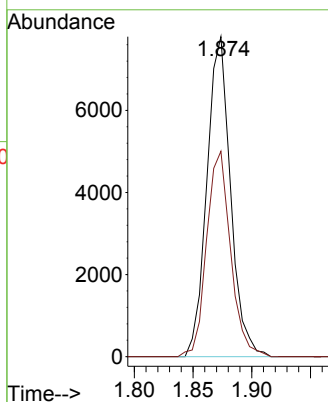
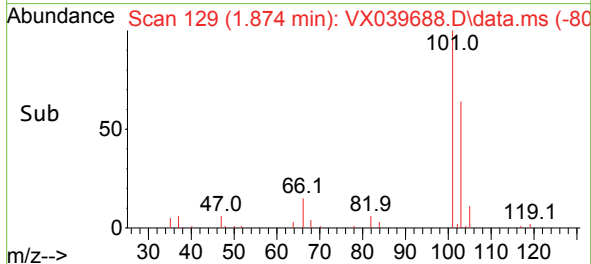


#7
 Trichlorofluoromethane
 Concen: 5.180 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

Instrument :
 MSVOA_X
 ClientSampleId :

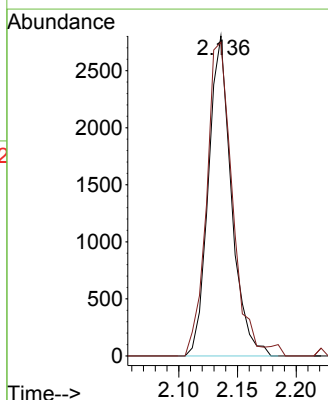
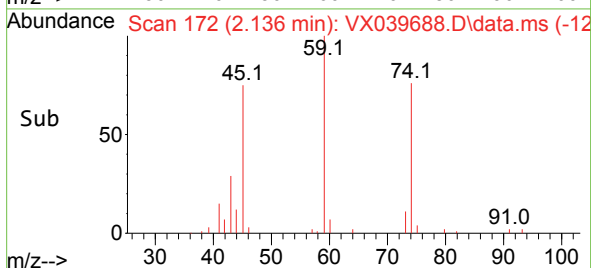
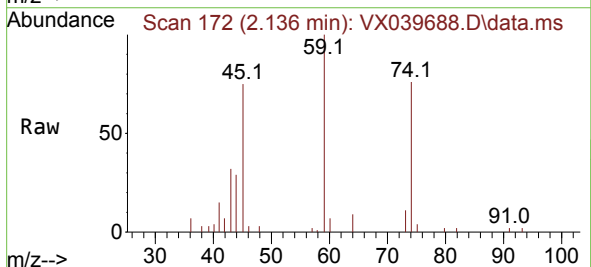


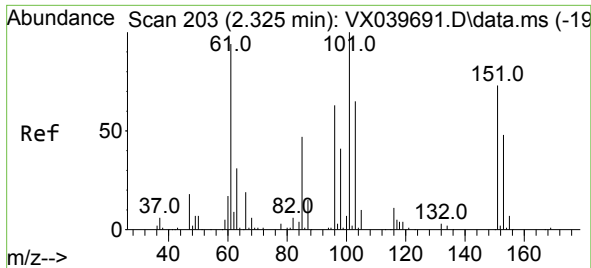
Tgt Ion:101 Resp: 10916
 Ion Ratio Lower Upper
 101 100
 103 64.2 51.4 77.2



#8
 Diethyl Ether
 Concen: 4.997 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

Tgt Ion: 74 Resp: 3821
 Ion Ratio Lower Upper
 74 100
 45 110.5 53.3 159.8

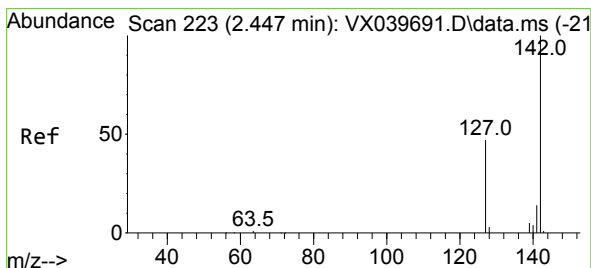
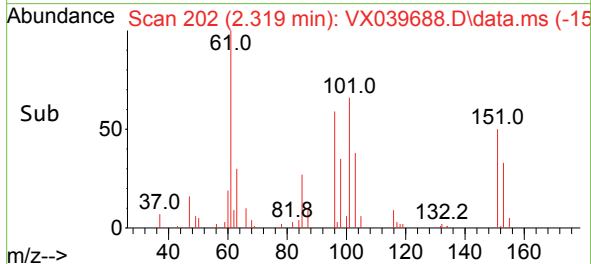
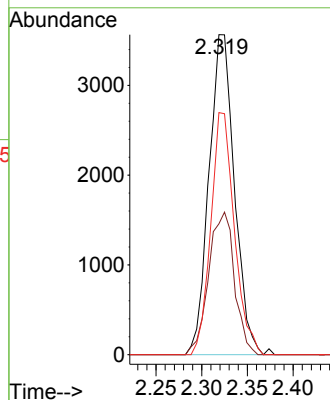
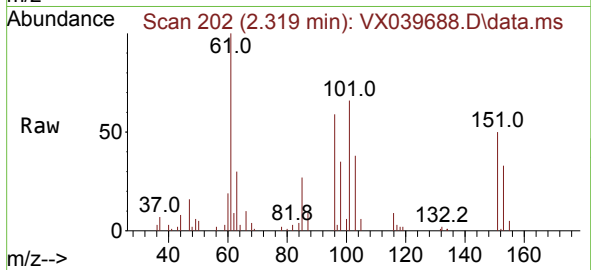




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.528 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

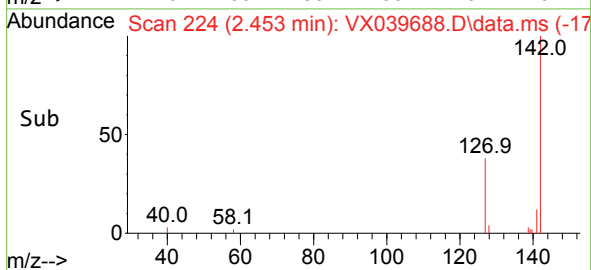
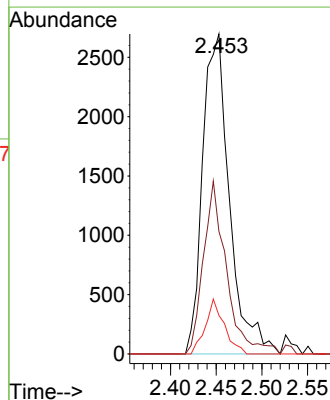
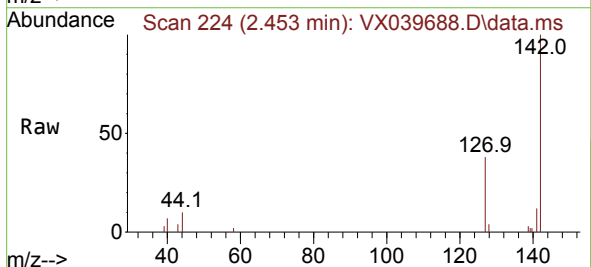
Instrument :
MSVOA_X
ClientSampleId :

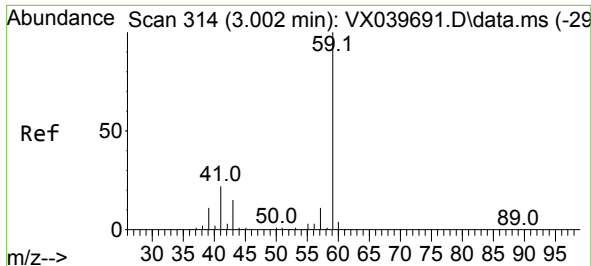
Tgt Ion:101 Resp: 6921
Ion Ratio Lower Upper
101 100
85 45.0 37.0 55.6
151 69.9 58.6 87.8



#10
Methyl Iodide
Concen: 3.909 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion:142 Resp: 5514
Ion Ratio Lower Upper
142 100
127 46.4 41.6 62.4
141 12.1 11.6 17.4





#11

Tert butyl alcohol

Concen: 31.027 ug/l

RT: 3.008 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

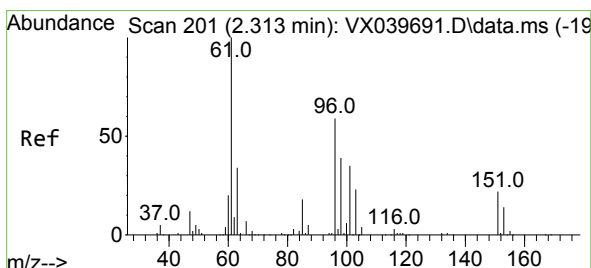
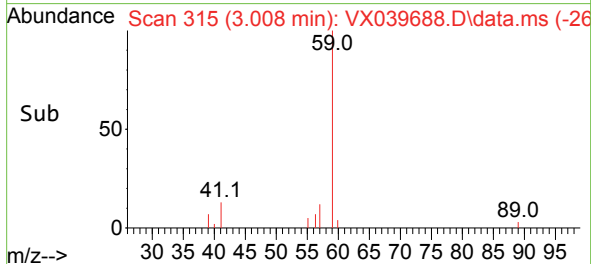
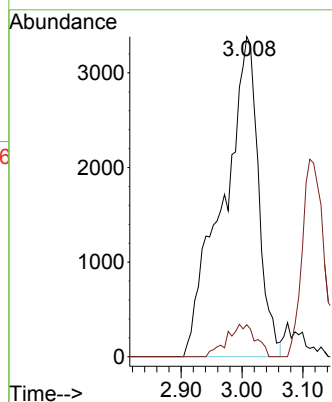
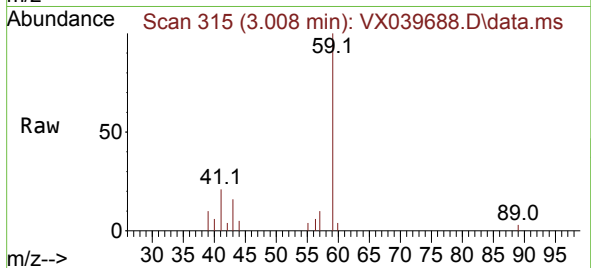
ClientSampleId :

Tgt Ion: 59 Resp: 13758

Ion Ratio Lower Upper

59 100

57 8.2 6.0 9.0



#12

1,1-Dichloroethene

Concen: 5.185 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

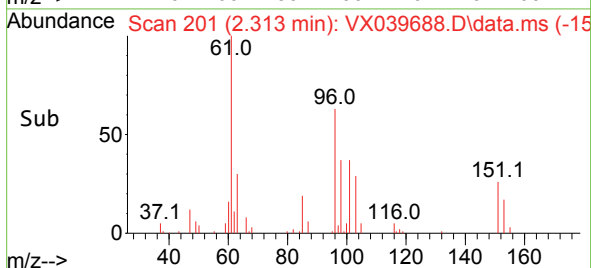
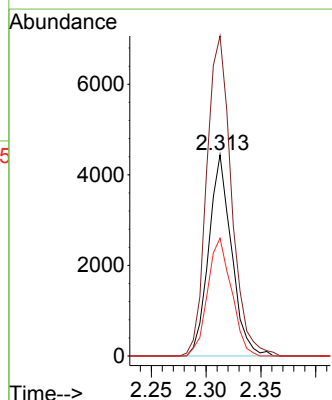
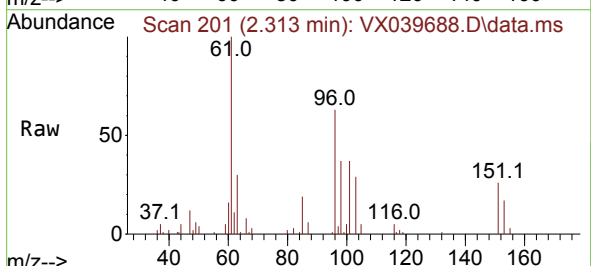
Tgt Ion: 96 Resp: 6433

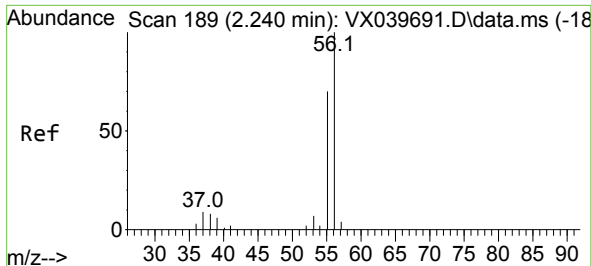
Ion Ratio Lower Upper

96 100

61 159.1 144.6 216.8

98 58.6 50.4 75.6





#13

Acrolein

Concen: 33.313 ug/l

RT: 2.240 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

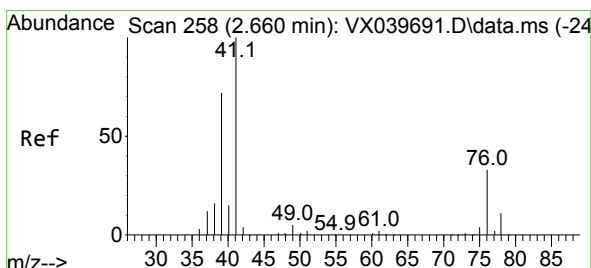
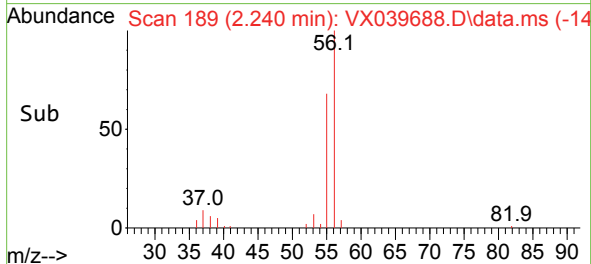
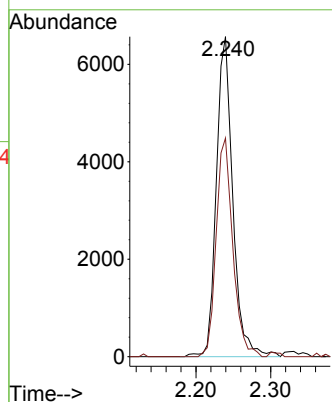
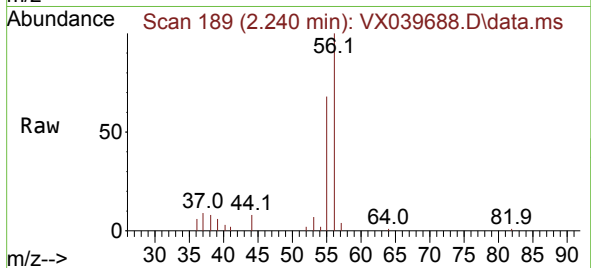
ClientSampleId :

Tgt Ion: 56 Resp: 10027

Ion Ratio Lower Upper

56 100

55 69.0 57.1 85.7



#14

Allyl chloride

Concen: 5.028 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

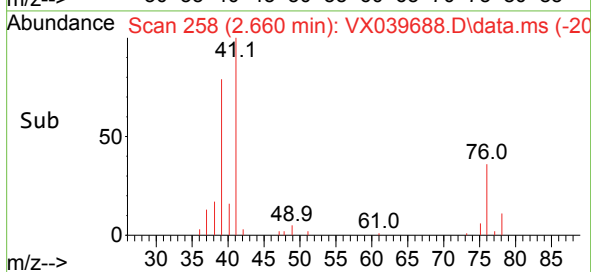
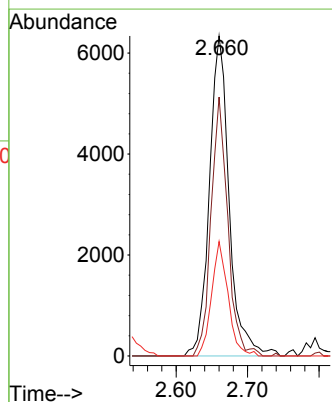
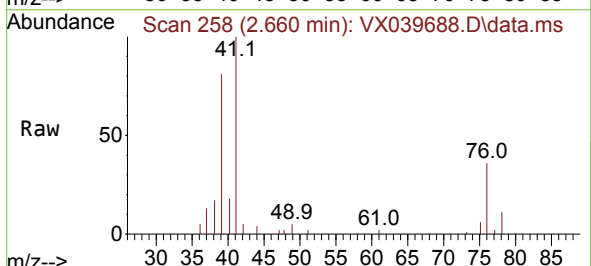
Tgt Ion: 41 Resp: 12180

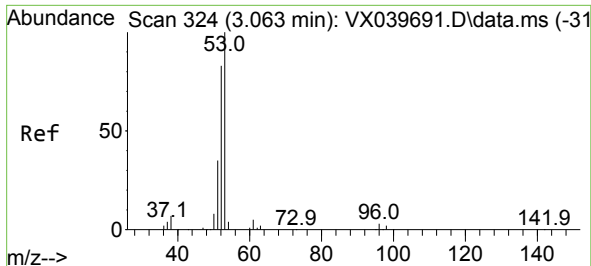
Ion Ratio Lower Upper

41 100

39 68.4 55.8 83.6

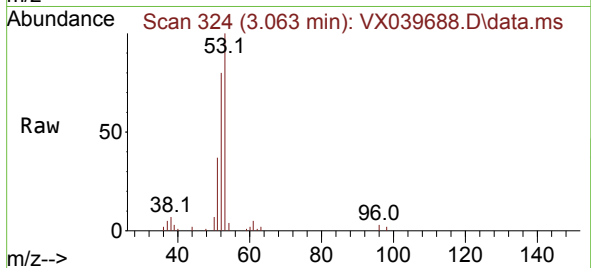
76 29.8 24.3 36.5



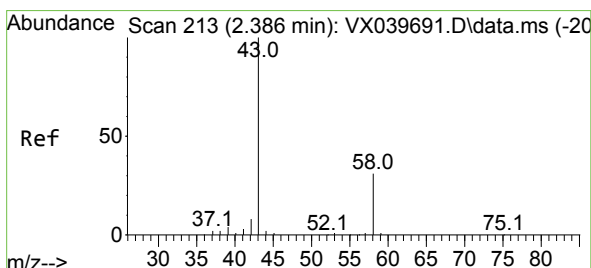
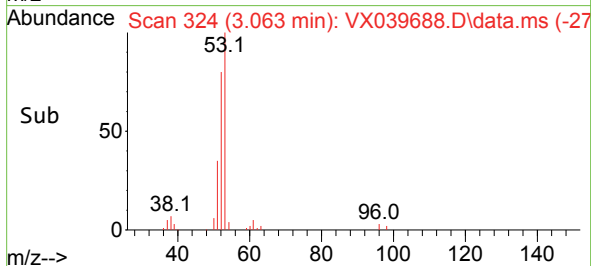
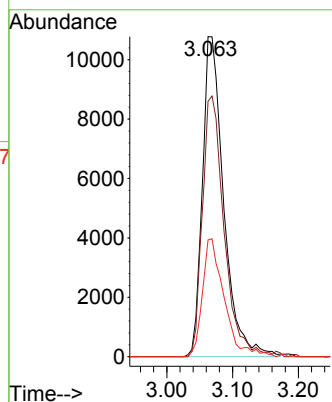


#15
Acrylonitrile
Concen: 26.690 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

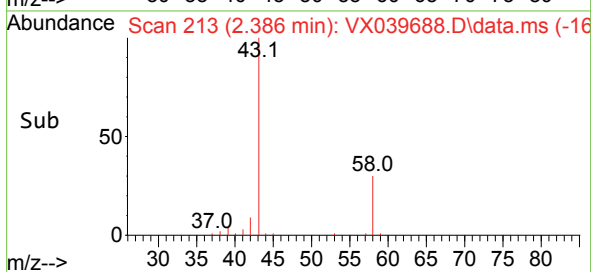
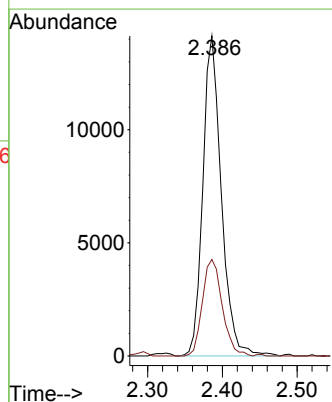
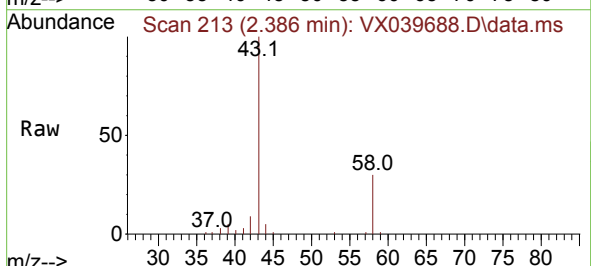


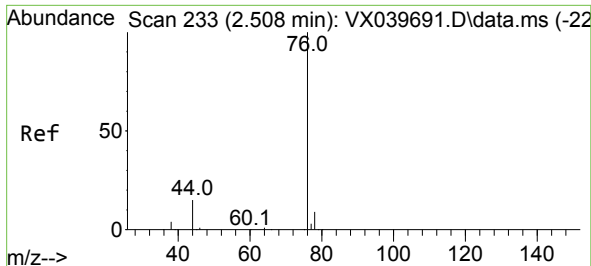
Tgt Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.0	99.0
51	37.6	29.8	44.6



#16
Acetone
Concen: 26.764 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

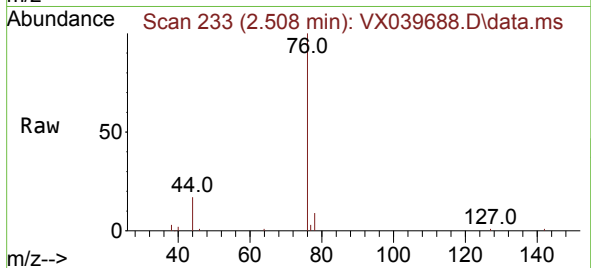
Tgt Ion	Ratio	Lower	Upper
43	100		
58	30.1	21.9	32.9



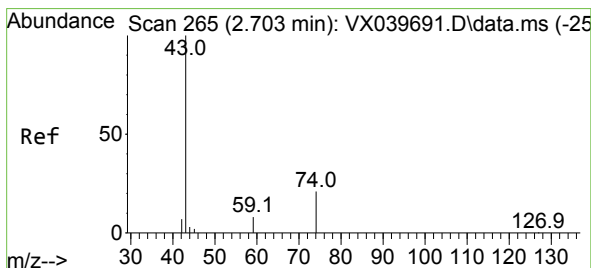
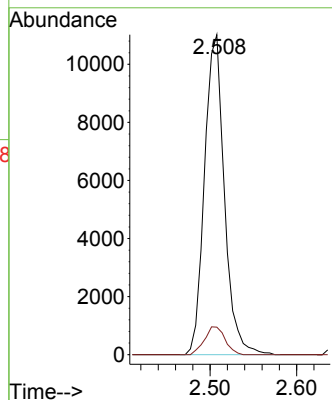
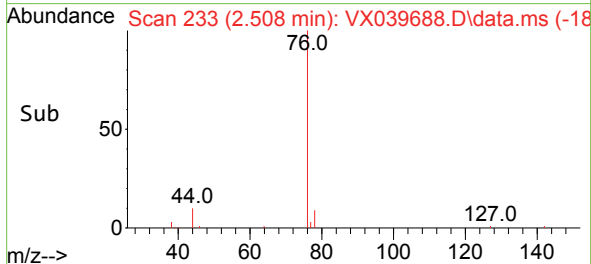


#17
Carbon Disulfide
Concen: 4.906 ug/l
RT: 2.508 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

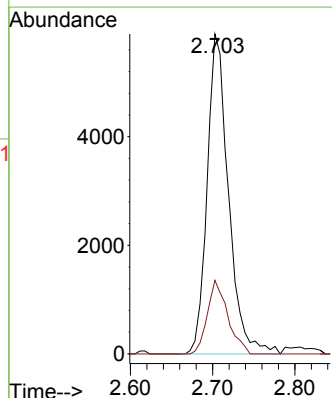
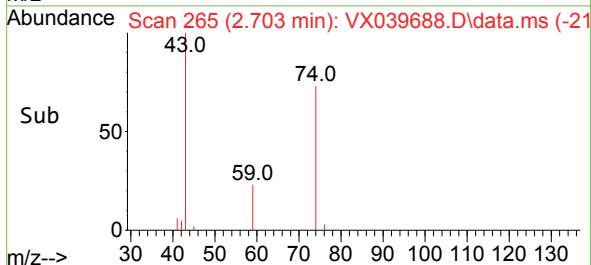
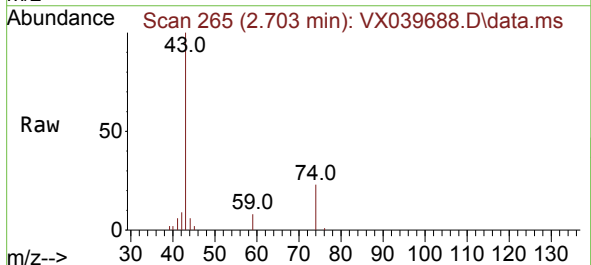


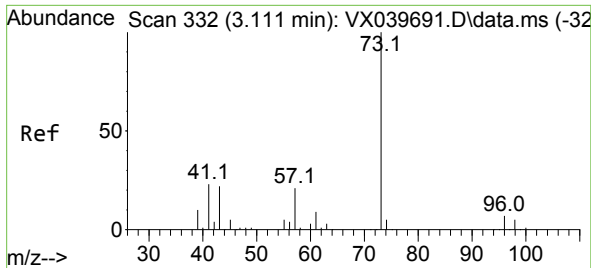
Tgt Ion: 76 Resp: 17558
Ion Ratio Lower Upper
76 100
78 8.6 7.0 10.6



#18
Methyl Acetate
Concen: 5.307 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 43 Resp: 10620
Ion Ratio Lower Upper
43 100
74 22.0 17.8 26.8

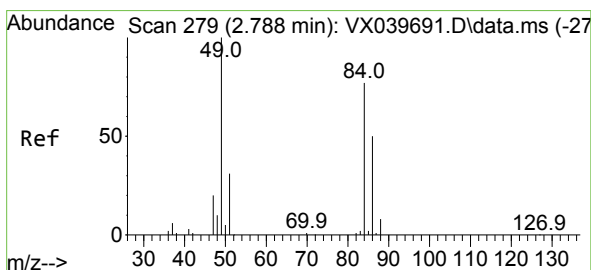
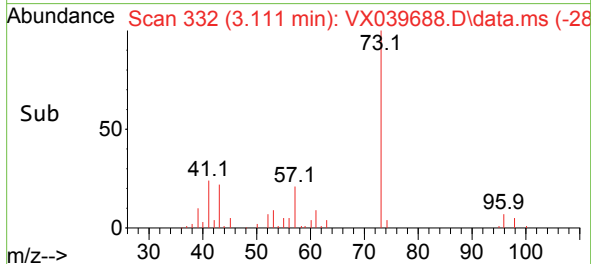
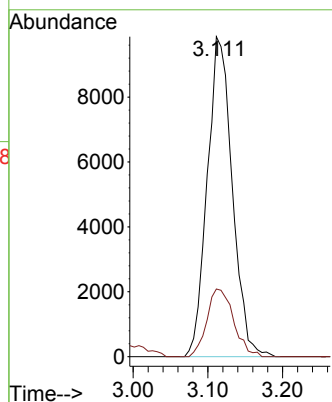
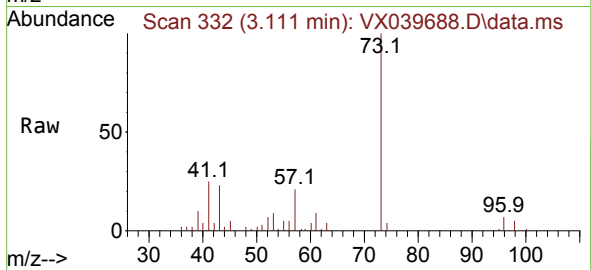




#19
Methyl tert-butyl Ether
Concen: 5.266 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

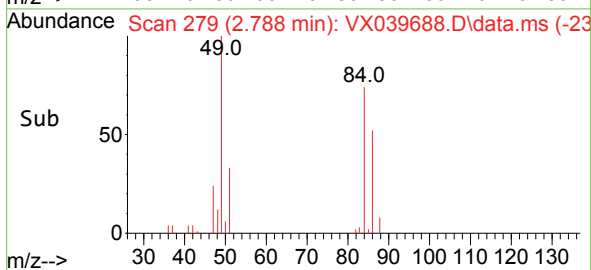
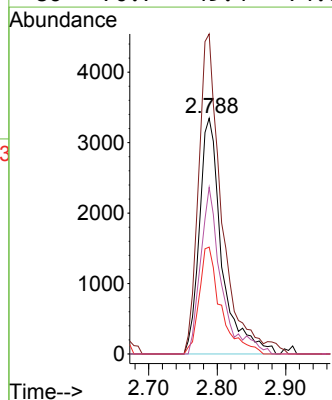
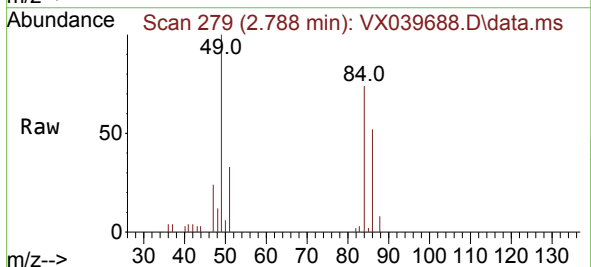
Instrument :
MSVOA_X
ClientSampleId :

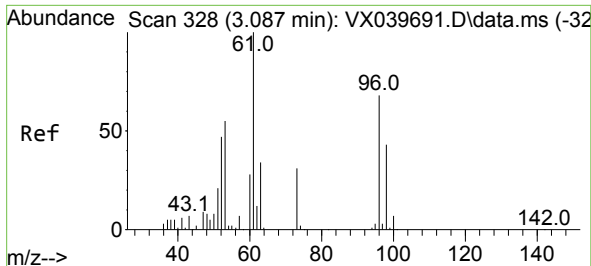
Tgt Ion: 73 Resp: 22968
Ion Ratio Lower Upper
73 100
57 21.2 17.3 25.9



#20
Methylene Chloride
Concen: 5.051 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 84 Resp: 7625
Ion Ratio Lower Upper
84 100
49 135.8 103.6 155.4
51 45.4 33.8 50.6
86 70.7 49.4 74.0

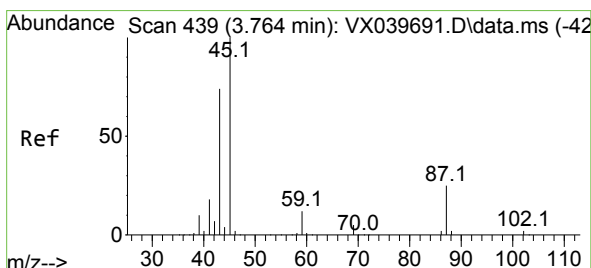
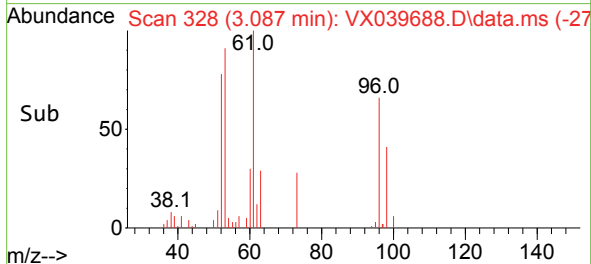
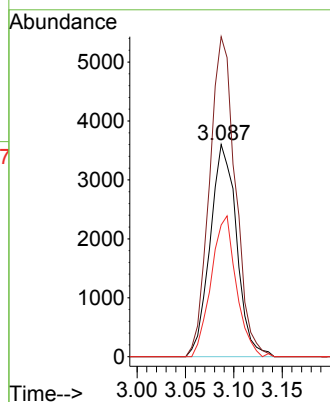
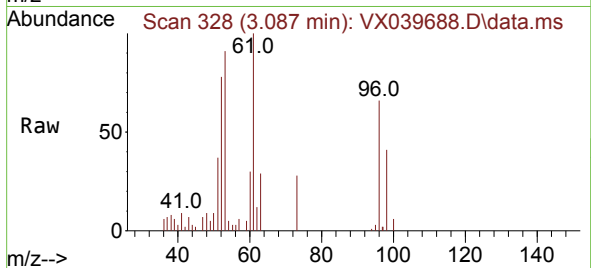




#21
trans-1,2-Dichloroethene
Concen: 5.305 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

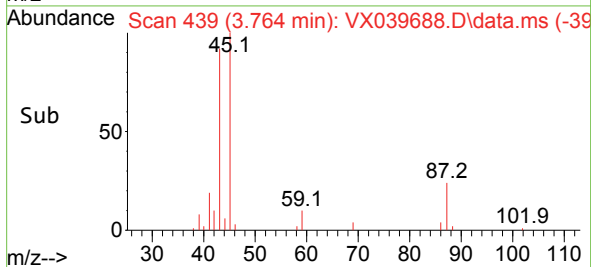
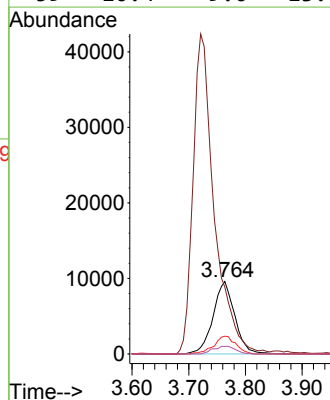
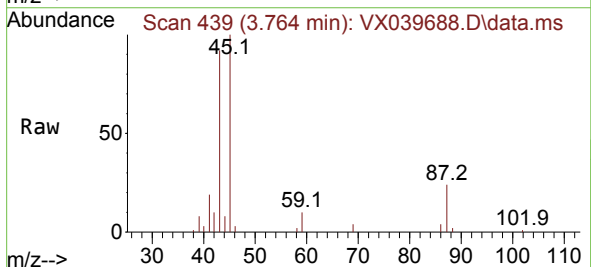
Instrument :
MSVOA_X
ClientSampleId :

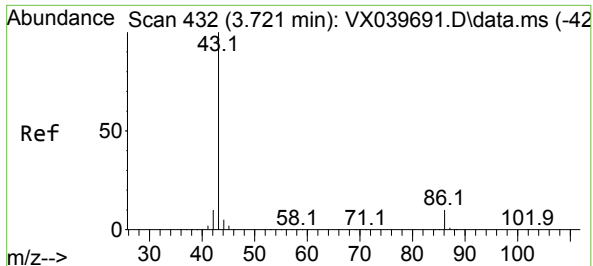
Tgt Ion: 96 Resp: 6856
Ion Ratio Lower Upper
96 100
61 150.8 119.2 178.8
98 62.1 48.7 73.1



#22
Diisopropyl ether
Concen: 5.543 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 45 Resp: 25515
Ion Ratio Lower Upper
45 100
43 88.2 69.7 104.5
87 24.5 20.8 31.2
59 10.4 9.0 13.4

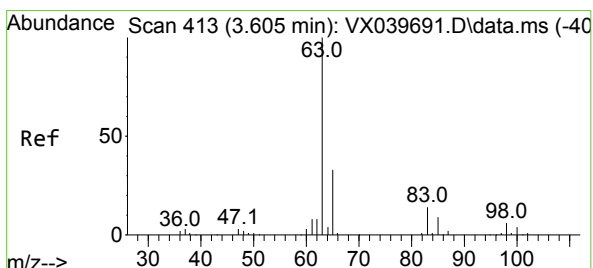
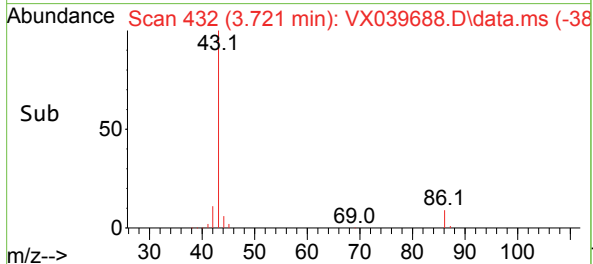
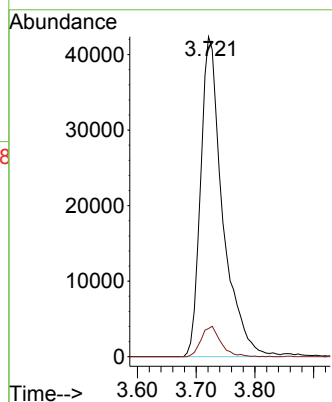
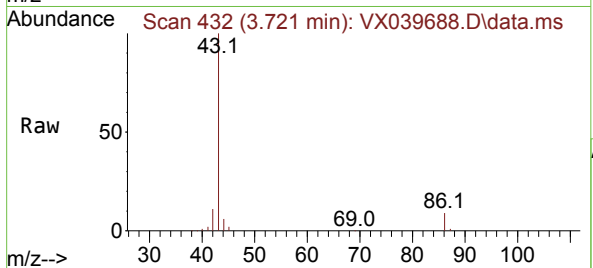




#23
 Vinyl Acetate
 Concen: 25.850 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

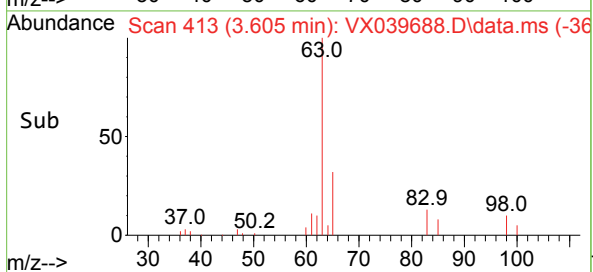
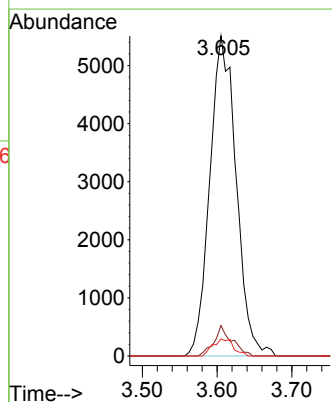
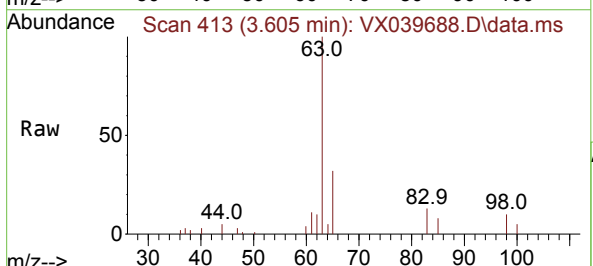
Instrument :
 MSVOA_X
 ClientSampleId :

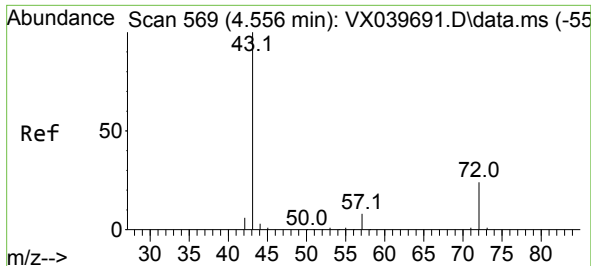
Tgt Ion: 43 Resp: 110254
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 5.317 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

Tgt Ion: 63 Resp: 13523
 Ion Ratio Lower Upper
 63 100
 98 9.5 3.3 9.8
 100 5.3 2.1 6.5

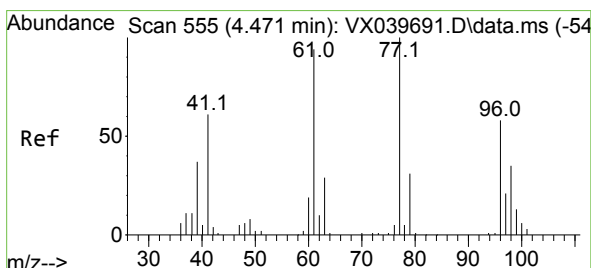
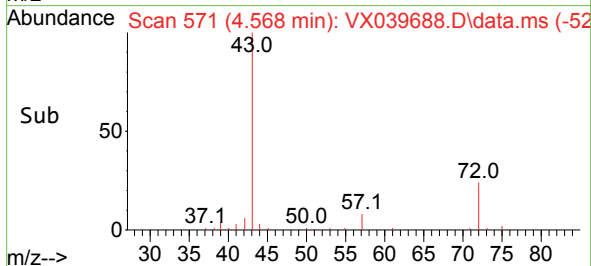
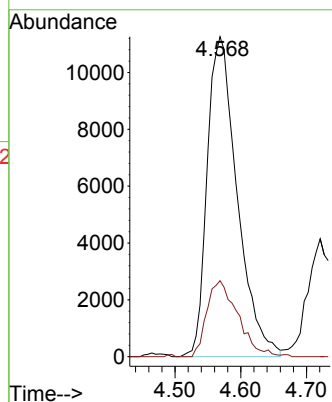
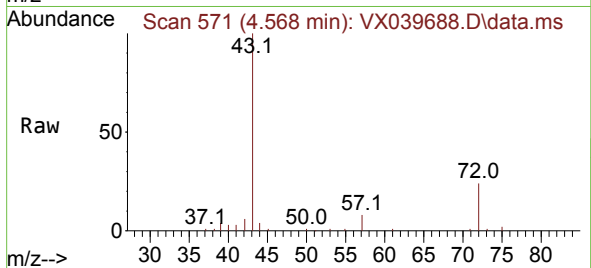




#25
2-Butanone
Concen: 26.870 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

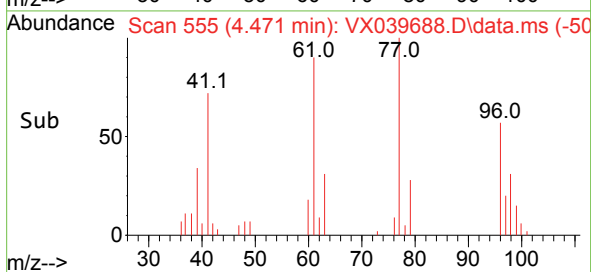
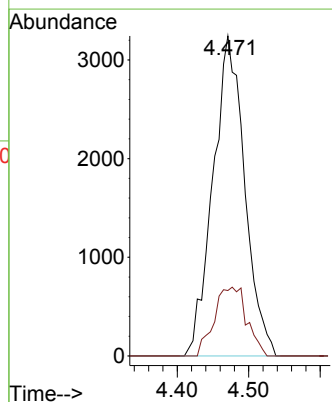
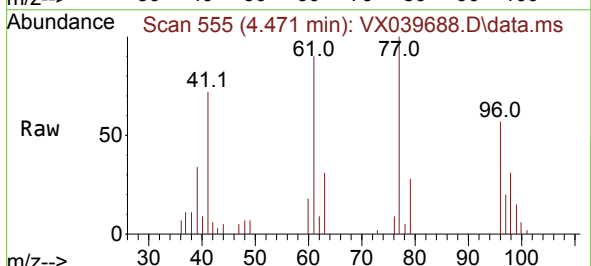
Instrument :
MSVOA_X
ClientSampleId :

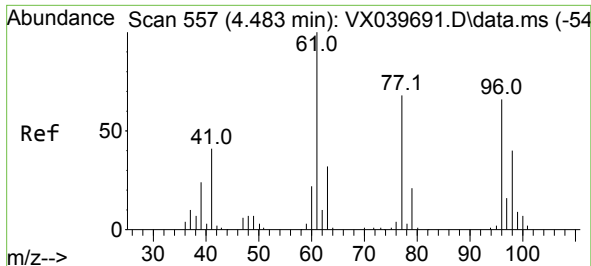
Tgt Ion: 43 Resp: 35708
Ion Ratio Lower Upper
43 100
72 23.7 19.4 29.2



#26
2,2-Dichloropropane
Concen: 4.981 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 77 Resp: 9994
Ion Ratio Lower Upper
77 100
97 22.0 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 5.279 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

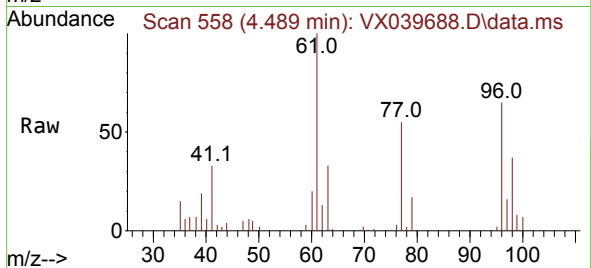
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :



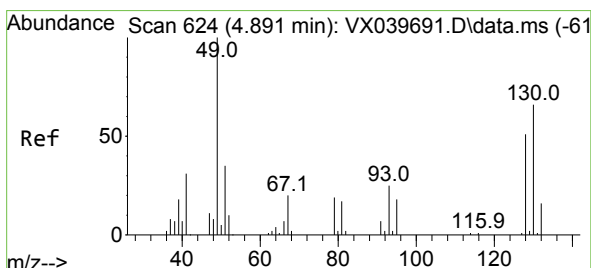
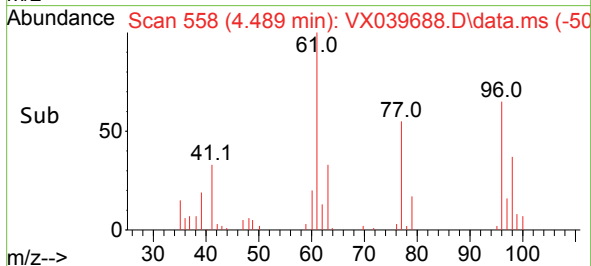
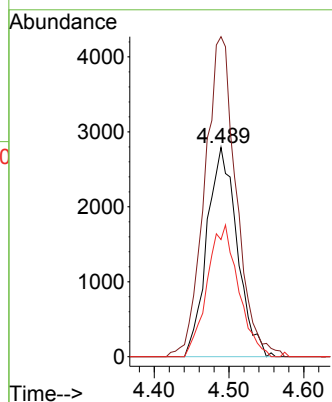
Tgt Ion: 96 Resp: 7845

Ion Ratio Lower Upper

96 100

61 159.6 0.0 312.2

98 64.9 0.0 129.0



#28

Bromochloromethane

Concen: 5.308 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.012 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

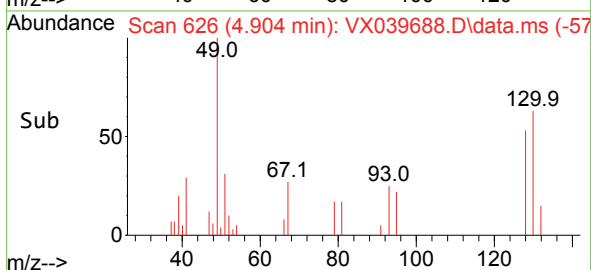
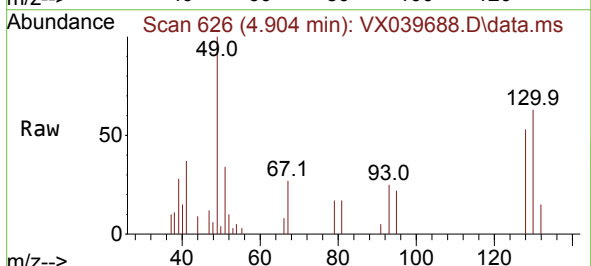
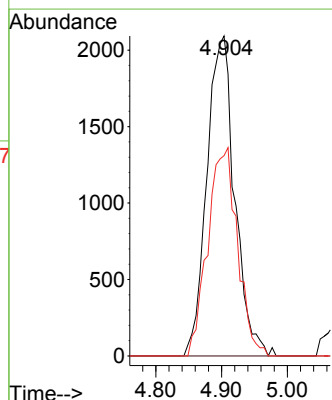
Tgt Ion: 49 Resp: 6183

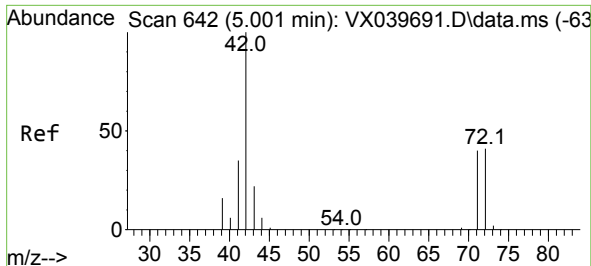
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 69.1 57.5 86.3





#29

Tetrahydrofuran

Concen: 27.364 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX039688.D

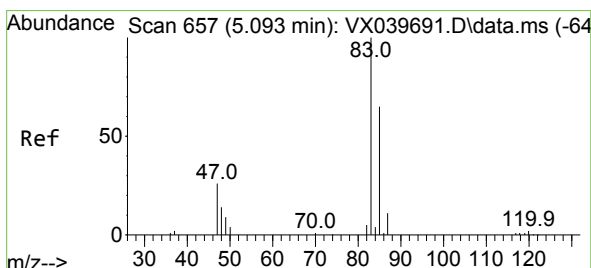
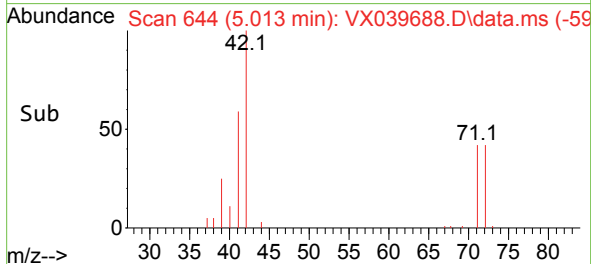
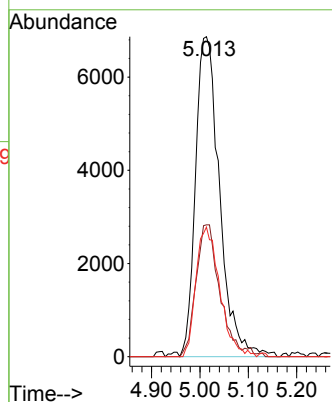
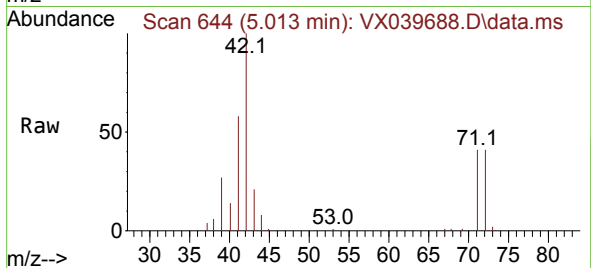
Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 42	Resp: 23713
Ion Ratio	Lower Upper
42 100	
72 40.2	34.2 51.4
71 40.0	32.2 48.2



#30

Chloroform

Concen: 5.423 ug/l

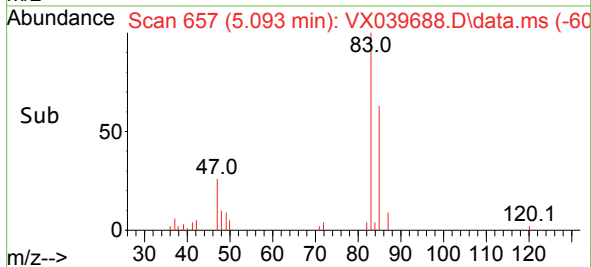
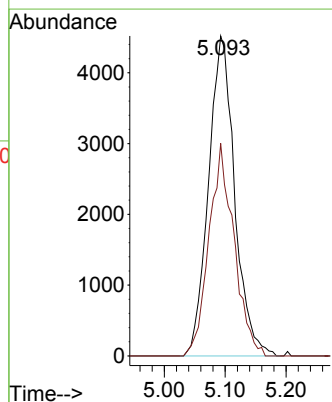
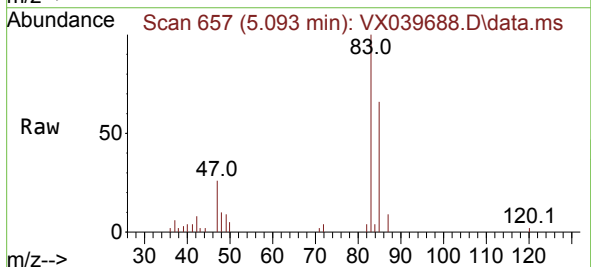
RT: 5.093 min Scan# 657

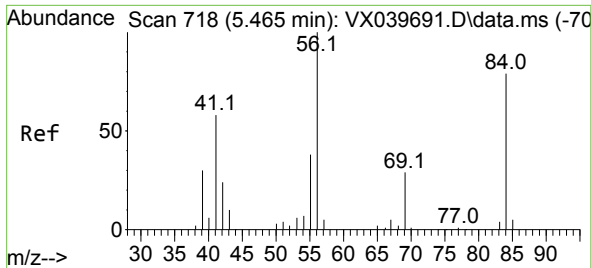
Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

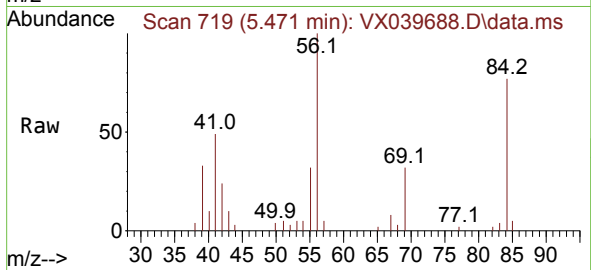
Tgt Ion: 83	Resp: 13469
Ion Ratio	Lower Upper
83 100	
85 66.4	50.3 75.5



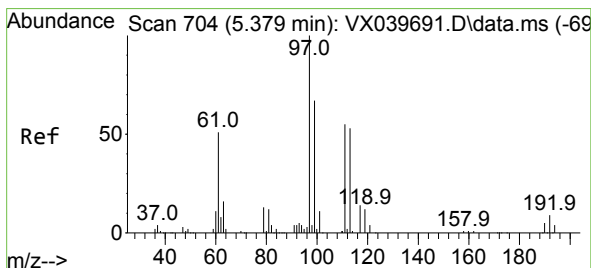
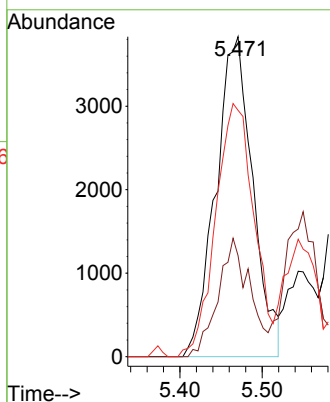
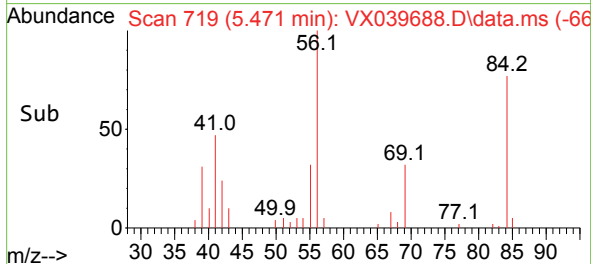


#31
Cyclohexane
Concen: 5.222 ug/l
RT: 5.471 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

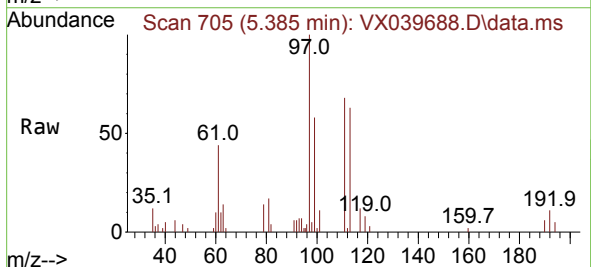
Instrument :
MSVOA_X
ClientSampleId :



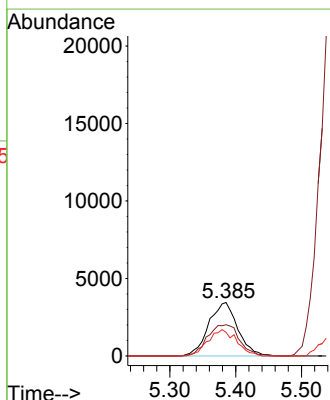
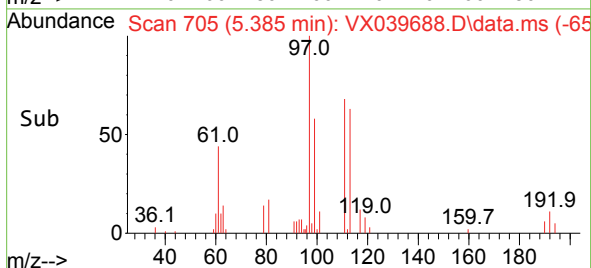
Tgt Ion: 56 Resp: 11965
Ion Ratio Lower Upper
56 100
69 31.6 23.4 35.2
84 77.0 65.9 98.9

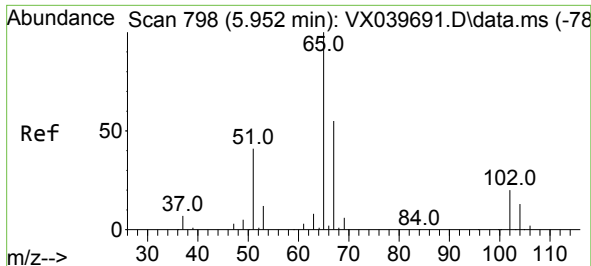


#32
1,1,1-Trichloroethane
Concen: 5.013 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46



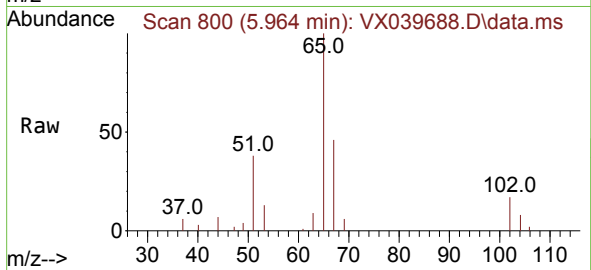
Tgt Ion: 97 Resp: 10589
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 48.5 36.4 54.6



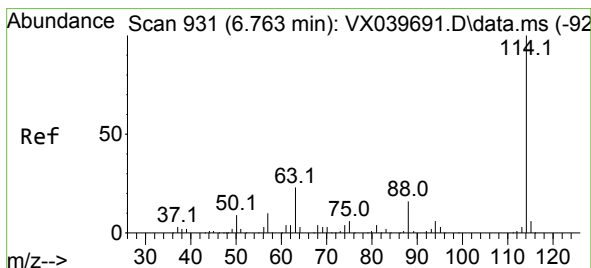
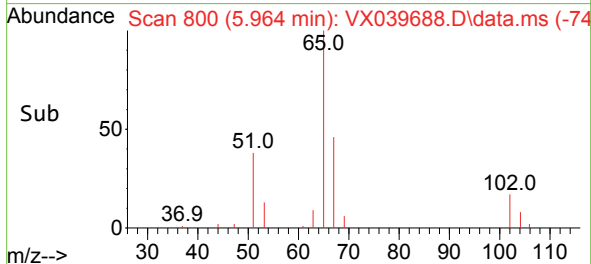
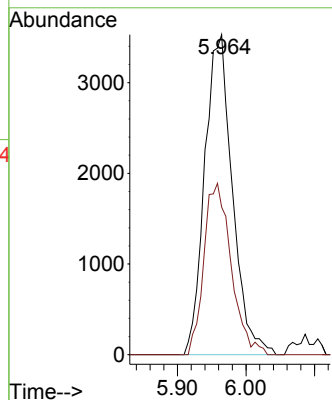


#33
 1,2-Dichloroethane-d4
 Concen: 5.887 ug/l
 RT: 5.964 min Scan# 80
 Delta R.T. 0.012 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

Instrument :
 MSVOA_X
 ClientSampleId :

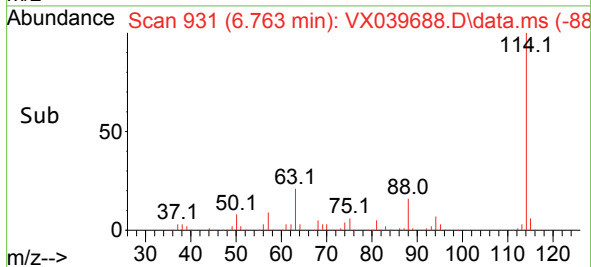
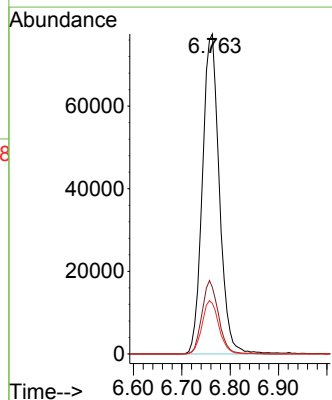
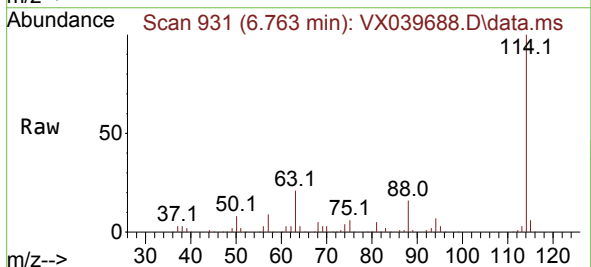


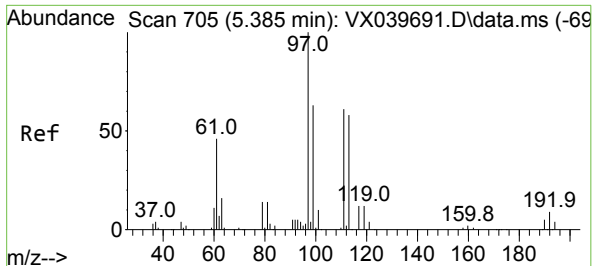
Tgt Ion: 65 Resp: 9917
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

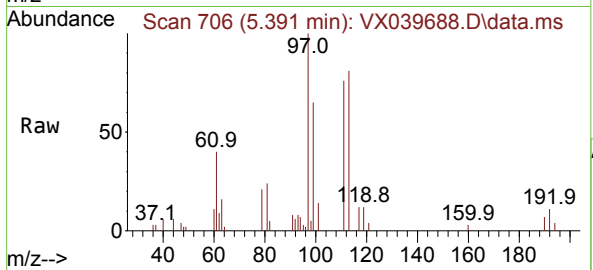
Tgt Ion: 114 Resp: 188362
 Ion Ratio Lower Upper
 114 100
 63 20.8 0.0 45.0
 88 15.8 0.0 36.6



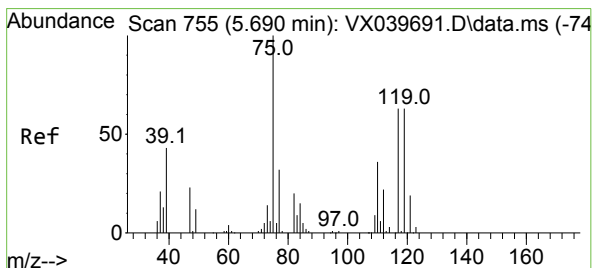
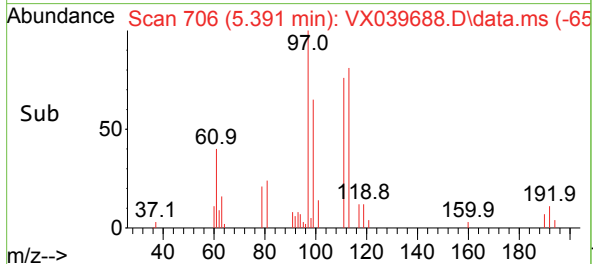
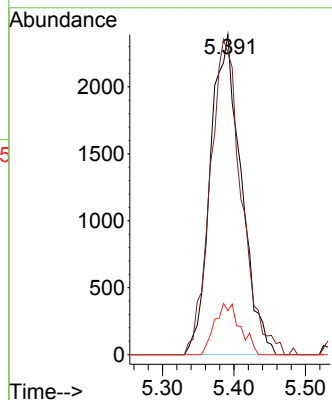


#35
Dibromofluoromethane
Concen: 5.820 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

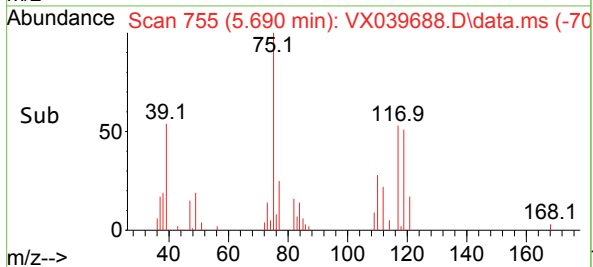
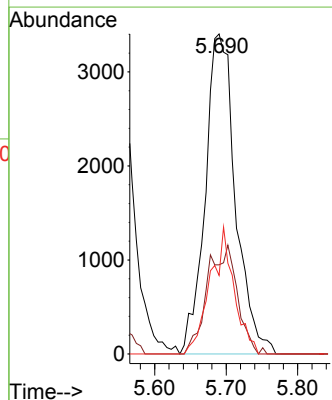
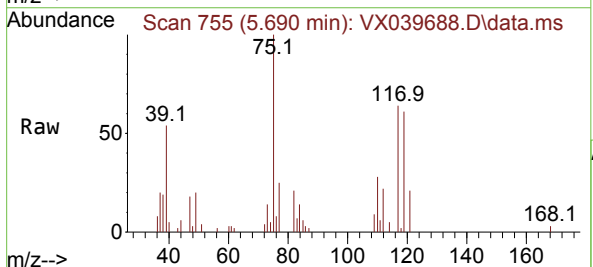


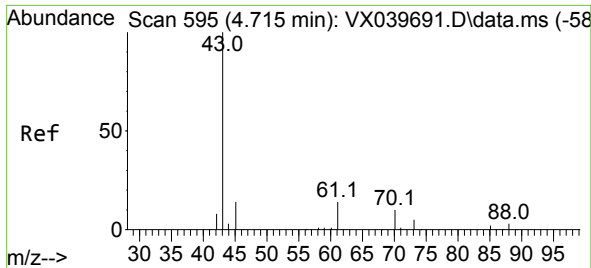
Tgt Ion:113 Resp: 7164
Ion Ratio Lower Upper
113 100
111 100.2 82.9 124.3
192 13.3 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 5.212 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 75 Resp: 10034
Ion Ratio Lower Upper
75 100
110 33.7 17.0 50.9
77 31.4 24.7 37.1





#37

Ethyl Acetate

Concen: 5.287 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

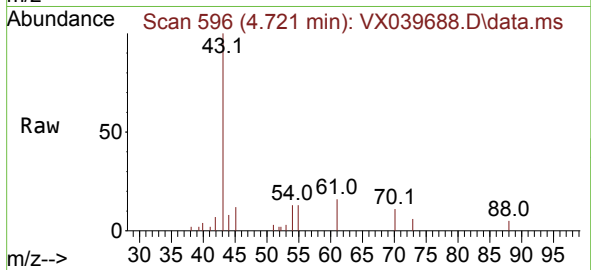
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :



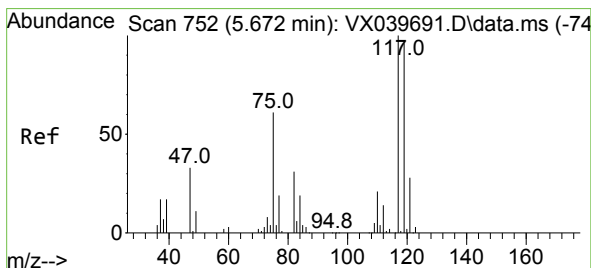
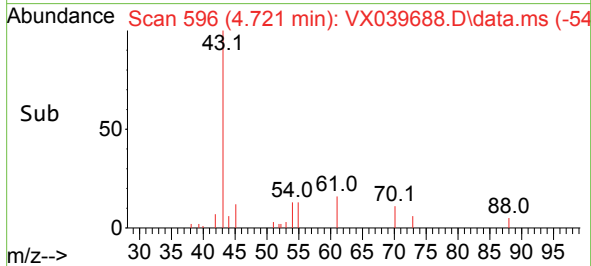
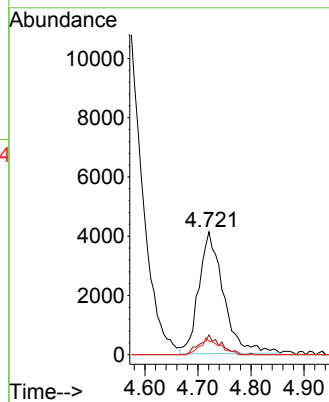
Tgt Ion: 43 Resp: 13288

Ion Ratio Lower Upper

43 100

61 13.5 10.6 16.0

70 10.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 4.721 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

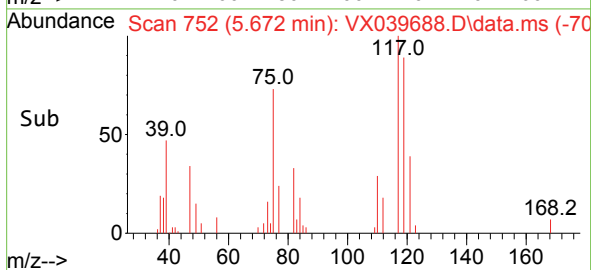
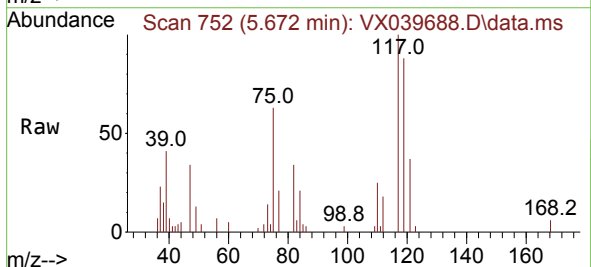
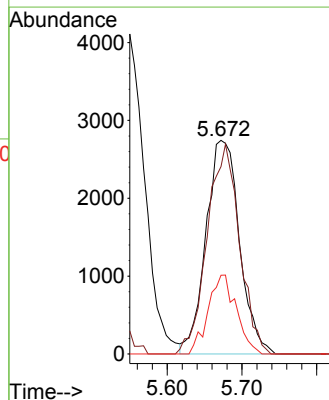
Tgt Ion: 117 Resp: 8559

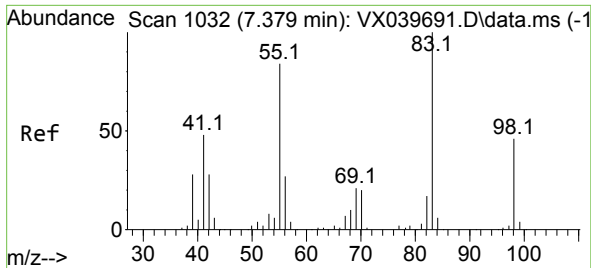
Ion Ratio Lower Upper

117 100

119 87.8 78.2 117.2

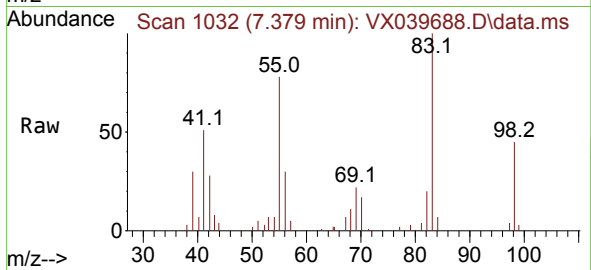
121 36.9 24.4 36.6#



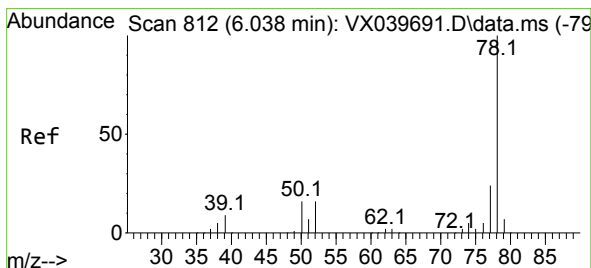
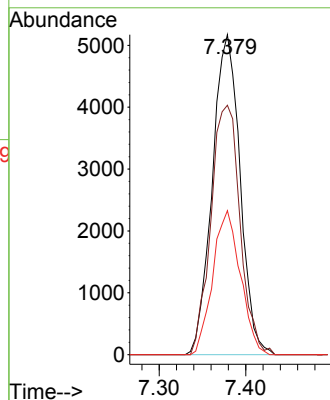
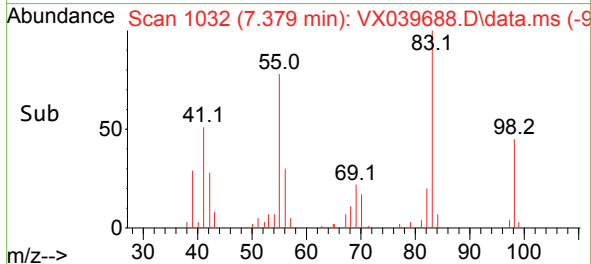


#39
Methylcyclohexane
Concen: 4.958 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

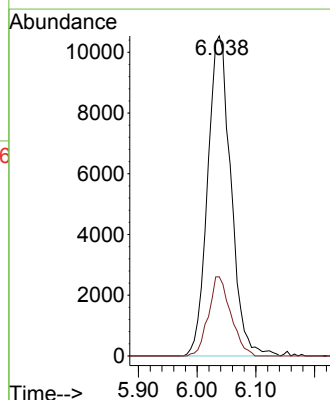
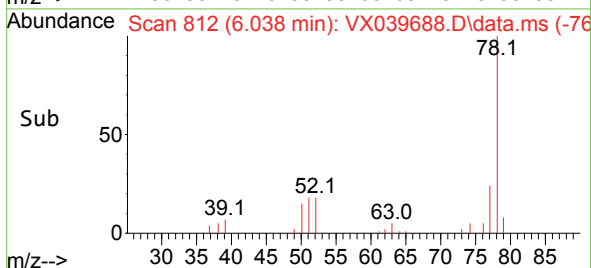
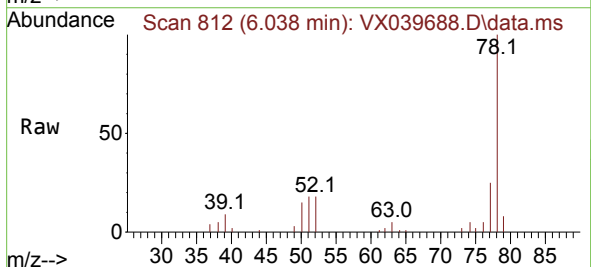


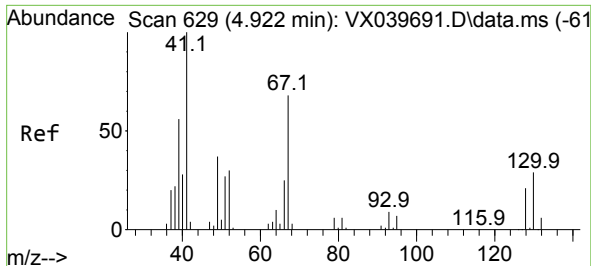
Tgt Ion: 83 Resp: 11509
Ion Ratio Lower Upper
83 100
55 77.9 64.6 97.0
98 45.0 36.7 55.1



#40
Benzene
Concen: 5.222 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

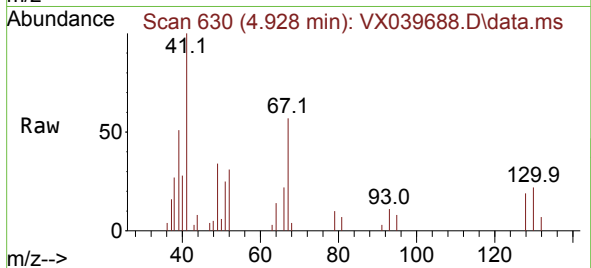
Tgt Ion: 78 Resp: 29023
Ion Ratio Lower Upper
78 100
77 24.8 19.3 28.9



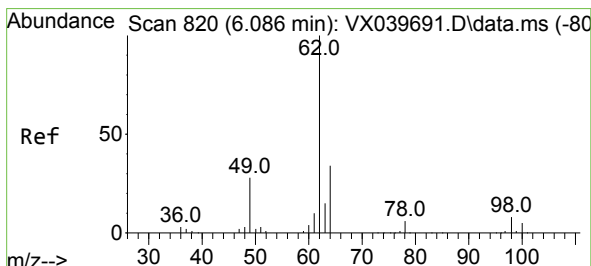
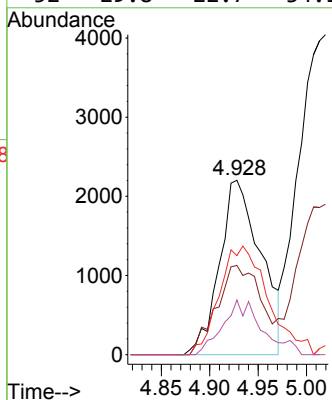
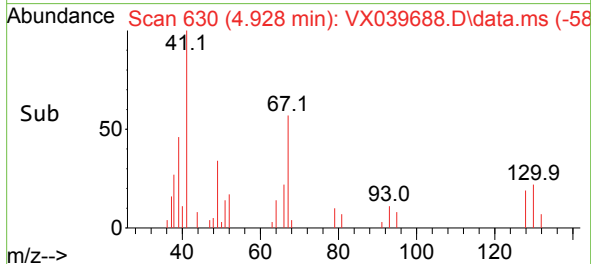


#41
Methacrylonitrile
Concen: 5.144 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

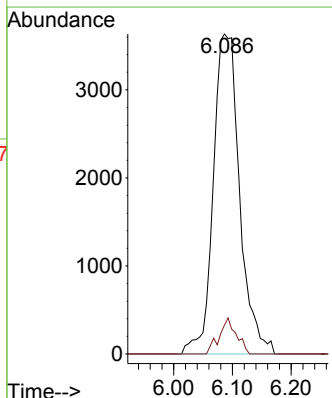
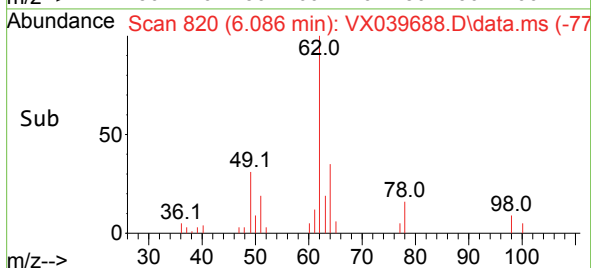
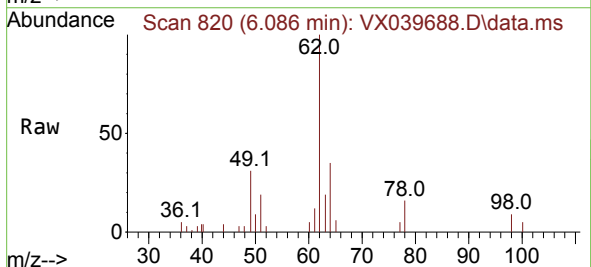


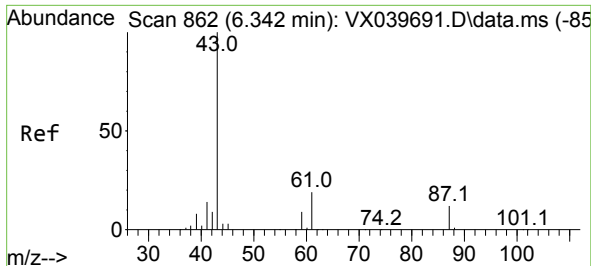
Tgt Ion: 41	Resp: 6539
Ion Ratio	Lower Upper
41 100	
39 54.3	45.2 67.8
67 73.4	52.6 78.8
52 29.8	22.7 34.1



#42
1,2-Dichloroethane
Concen: 5.266 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 62	Resp: 11323
Ion Ratio	Lower Upper
62 100	
98 7.3	0.0 16.0





#43

Isopropyl Acetate

Concen: 5.098 ug/l

RT: 6.349 min Scan# 8

Delta R.T. 0.006 min

Lab File: VX039688.D

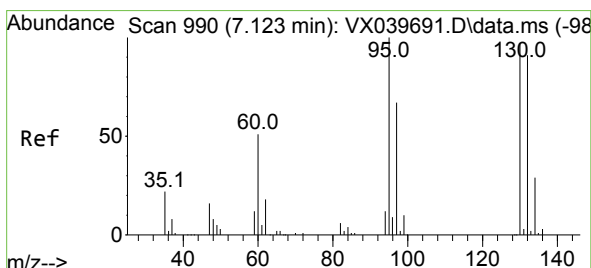
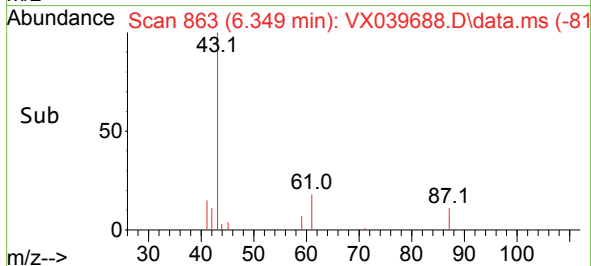
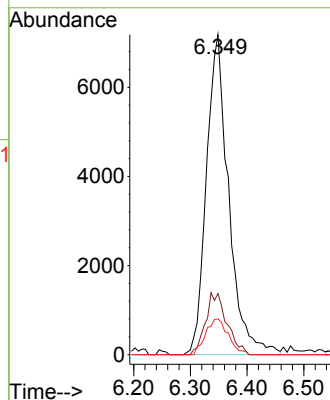
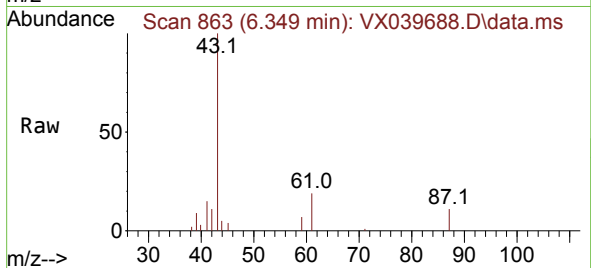
Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43	Resp: 19609
Ion Ratio	Lower Upper
43 100	
61 18.5	15.2 22.8
87 11.3	9.8 14.6



#44

Trichloroethene

Concen: 4.651 ug/l

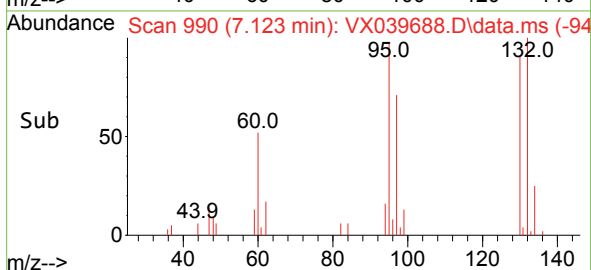
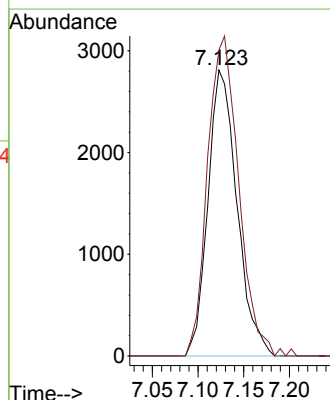
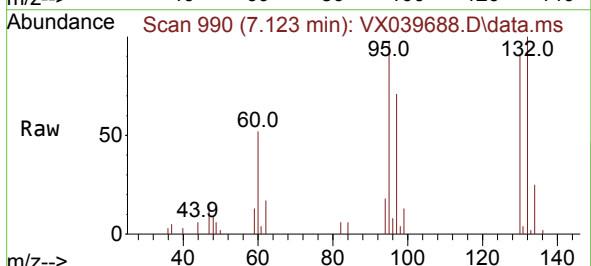
RT: 7.123 min Scan# 990

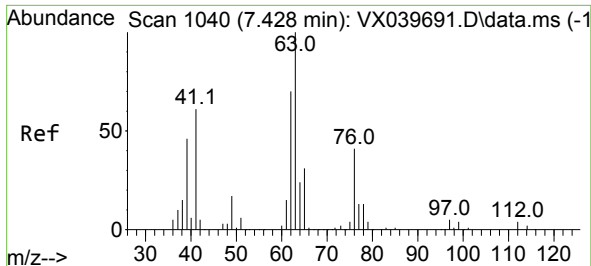
Delta R.T. -0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Tgt Ion: 130	Resp: 6211
Ion Ratio	Lower Upper
130 100	
95 106.9	0.0 204.4

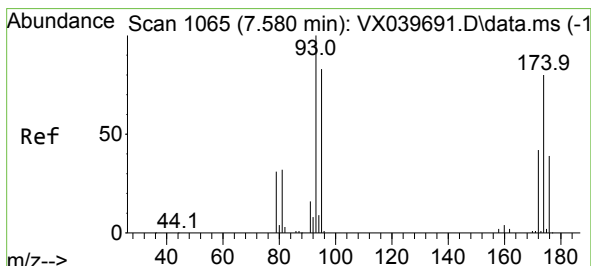
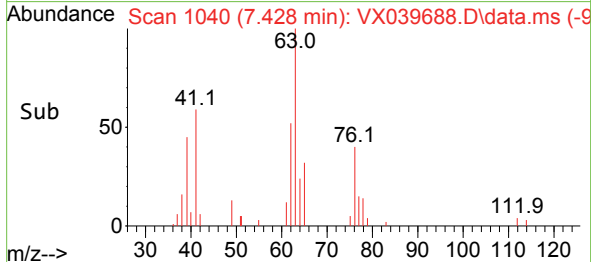
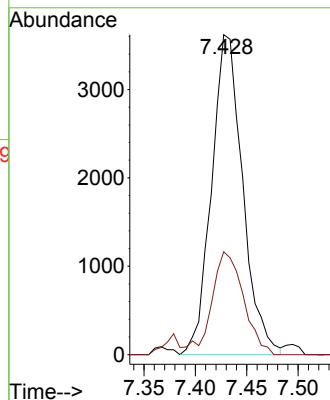
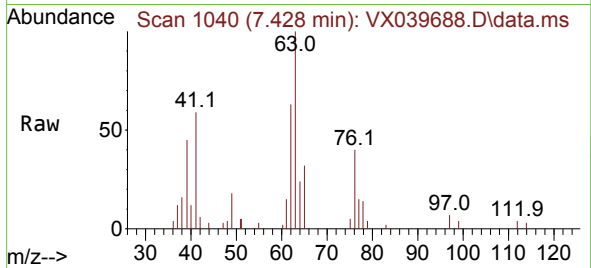




#45
1,2-Dichloropropane
Concen: 5.021 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

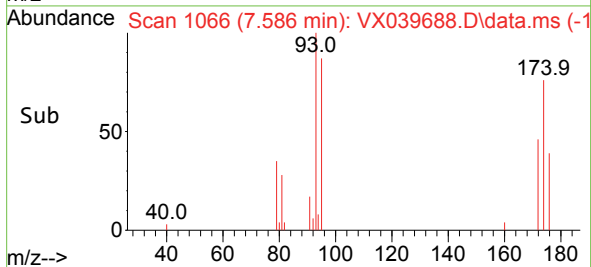
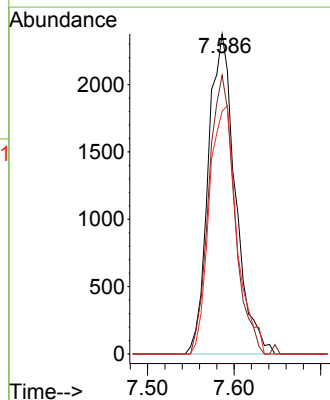
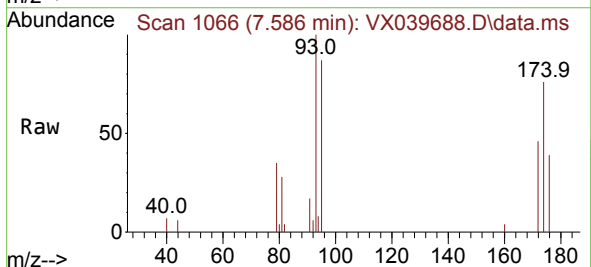
Instrument :
MSVOA_X
ClientSampleId :

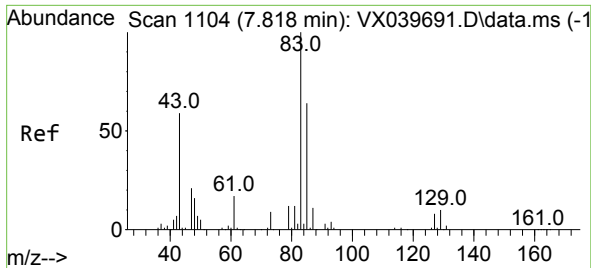
Tgt Ion: 63 Resp: 7612
Ion Ratio Lower Upper
63 100
65 32.2 24.3 36.5



#46
Dibromomethane
Concen: 5.125 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 93 Resp: 5151
Ion Ratio Lower Upper
93 100
95 82.8 66.6 100.0
174 79.0 69.4 104.0

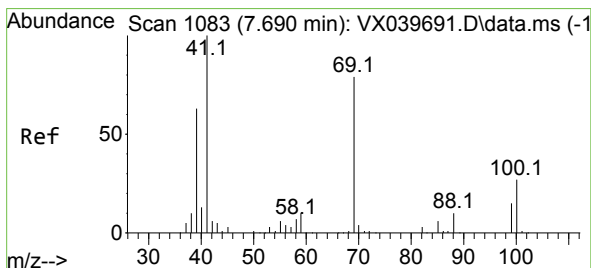
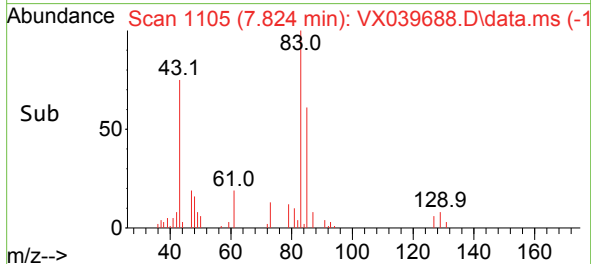
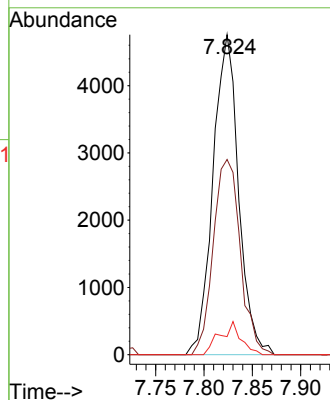
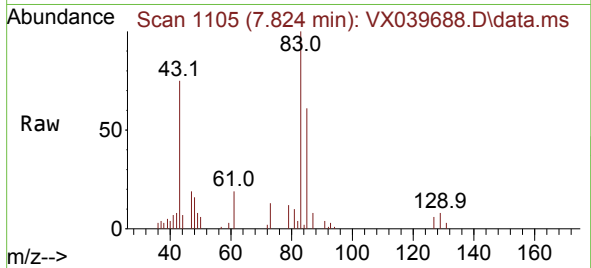




#47
Bromodichloromethane
Concen: 4.715 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

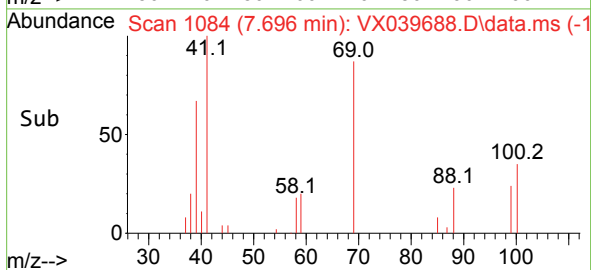
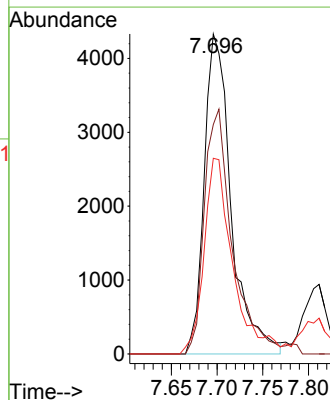
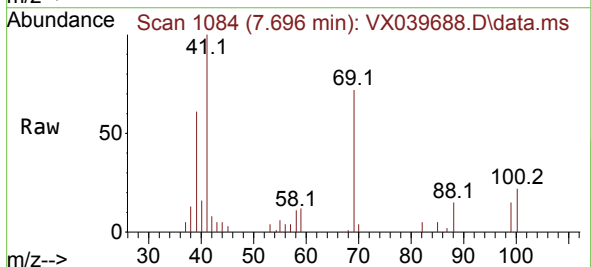
Instrument :
MSVOA_X
ClientSampleId :

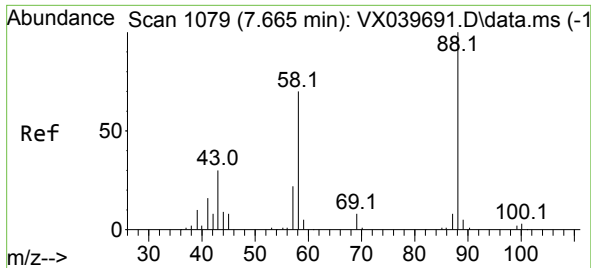
Tgt Ion: 83 Resp: 8737
Ion Ratio Lower Upper
83 100
85 61.0 49.8 74.6
127 5.7 7.1 10.7#



#48
Methyl methacrylate
Concen: 4.874 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

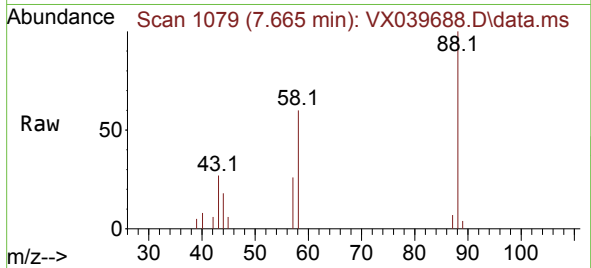
Tgt Ion: 41 Resp: 8870
Ion Ratio Lower Upper
41 100
69 79.7 59.2 88.8
39 64.9 47.7 71.5



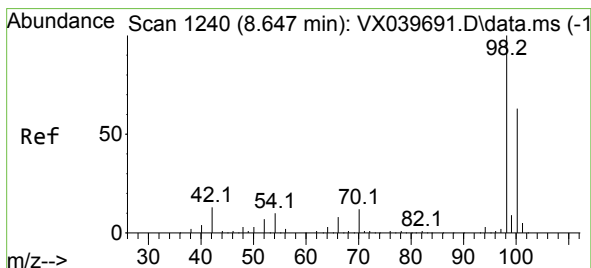
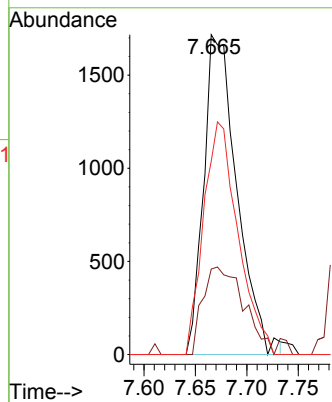
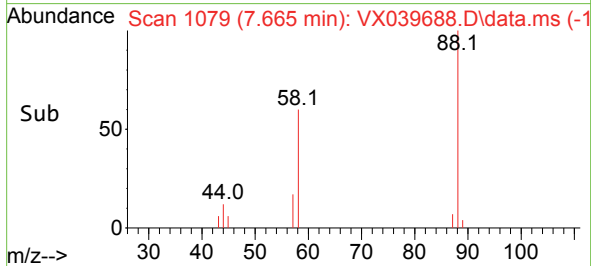


#49
1,4-Dioxane
Concen: 104.624 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :

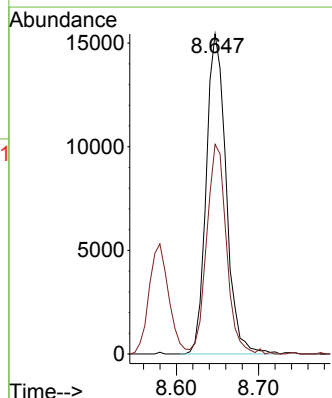
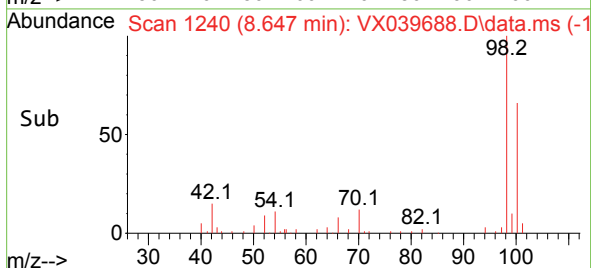
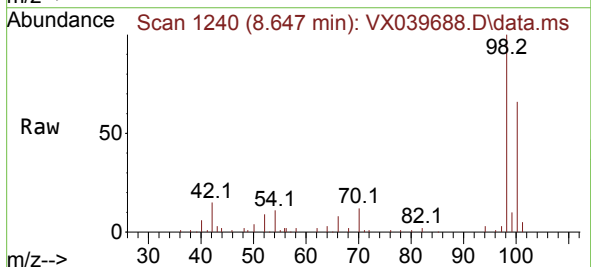


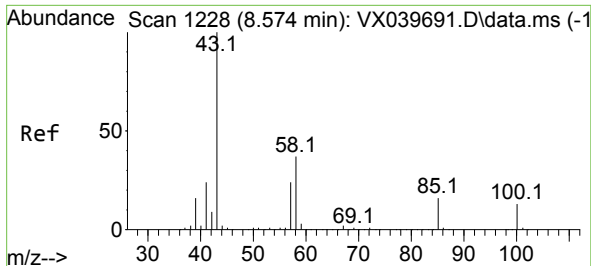
Tgt Ion: 88 Resp: 3873
Ion Ratio Lower Upper
88 100
43 33.8 0.0 0.0#
58 75.4 60.1 90.1



#50
Toluene-d8
Concen: 5.553 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 98 Resp: 25891
Ion Ratio Lower Upper
98 100
100 65.2 53.1 79.7

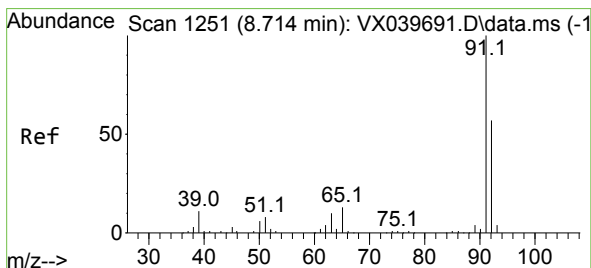
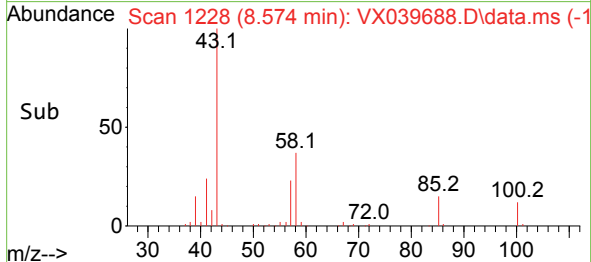
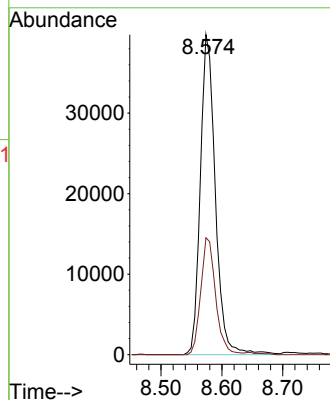
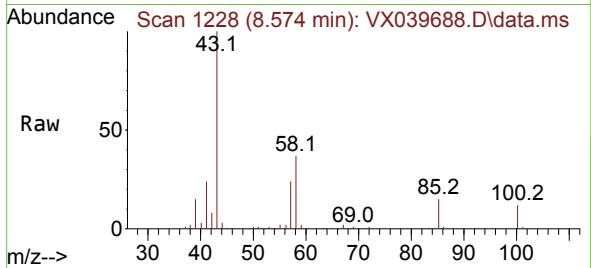




#51
4-Methyl-2-Pentanone
Concen: 26.593 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

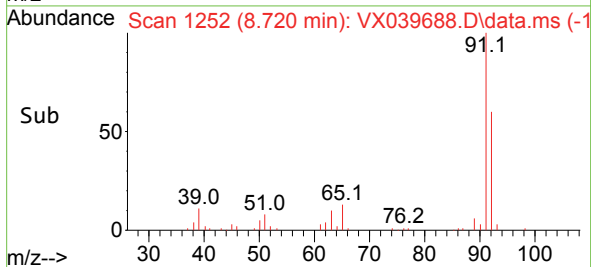
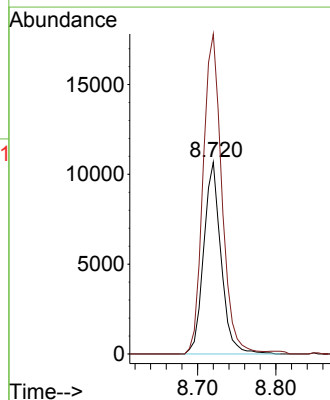
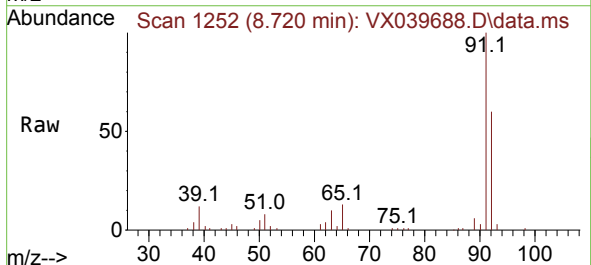
Instrument :
MSVOA_X
ClientSampleId :

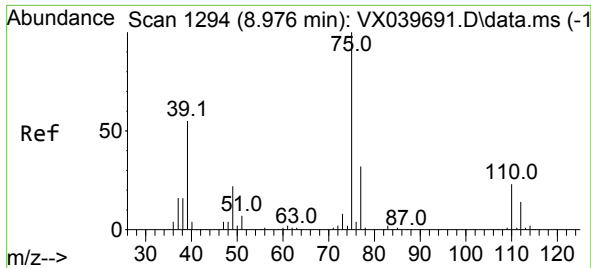
Tgt Ion: 43 Resp: 68083
Ion Ratio Lower Upper
43 100
58 36.2 30.4 45.6



#52
Toluene
Concen: 4.894 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 92 Resp: 16402
Ion Ratio Lower Upper
92 100
91 180.7 134.2 201.2

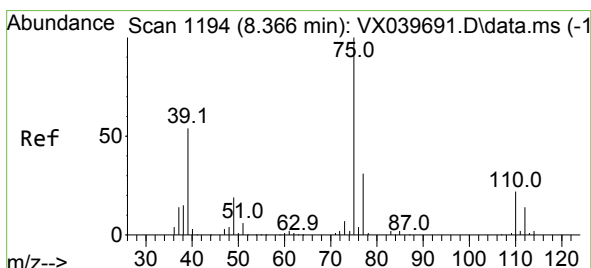
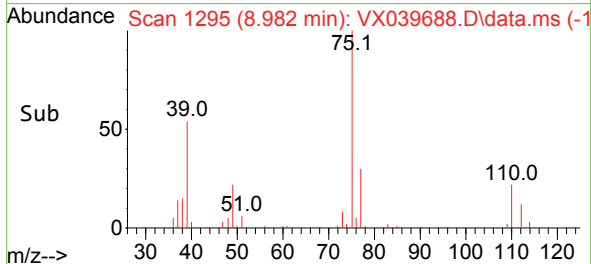
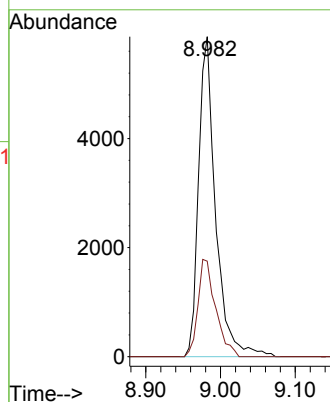
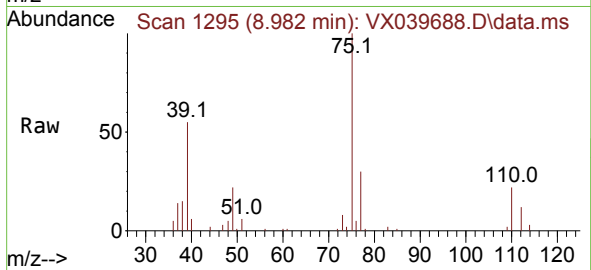




#53
 t-1,3-Dichloropropene
 Concen: 4.582 ug/l
 RT: 8.982 min Scan# 1129
 Delta R.T. 0.006 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

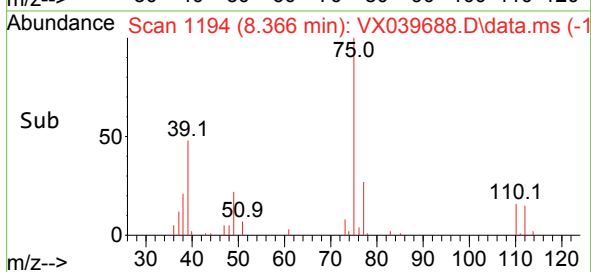
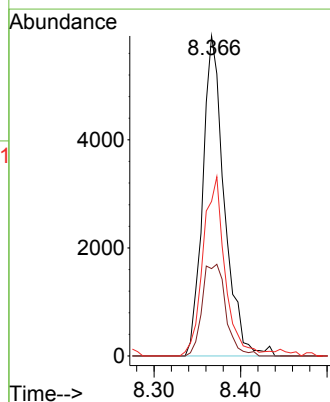
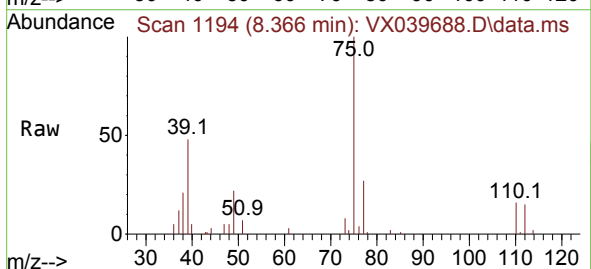
Instrument :
 MSVOA_X
 ClientSampleId :

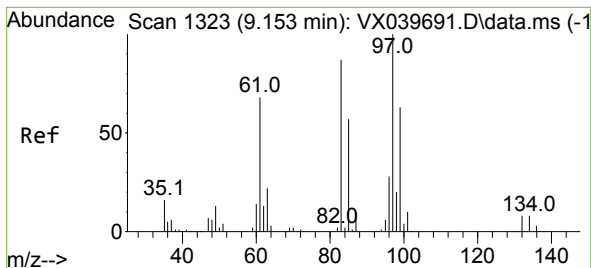
Tgt Ion: 75 Resp: 9250
 Ion Ratio Lower Upper
 75 100
 77 29.9 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 4.688 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

Tgt Ion: 75 Resp: 10273
 Ion Ratio Lower Upper
 75 100
 77 27.3 25.3 37.9
 39 48.3 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 5.223 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

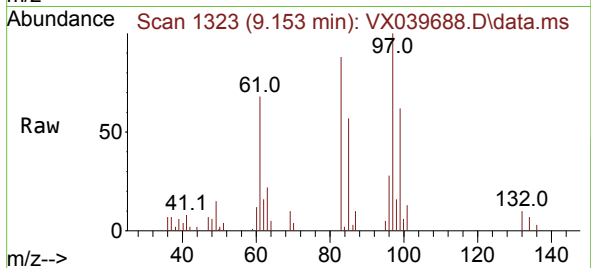
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 7314

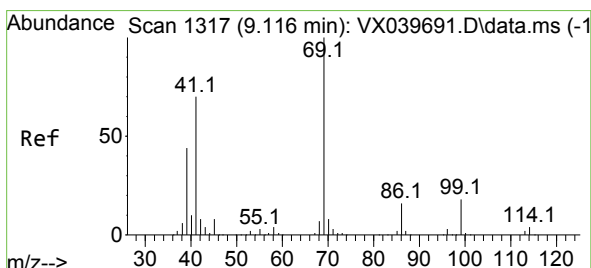
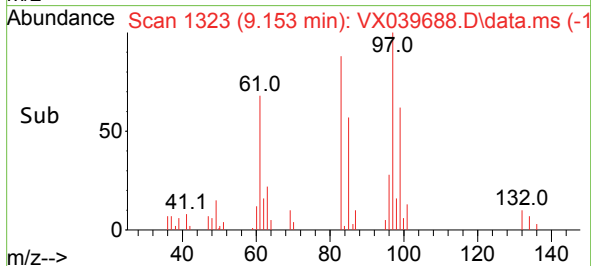
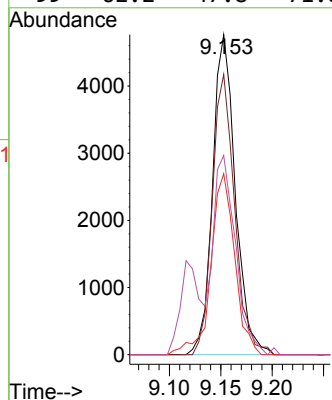
Ion Ratio Lower Upper

97 100

83 87.6 65.8 98.8

85 56.6 41.6 62.4

99 62.2 47.8 71.8



#56

Ethyl methacrylate

Concen: 4.952 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

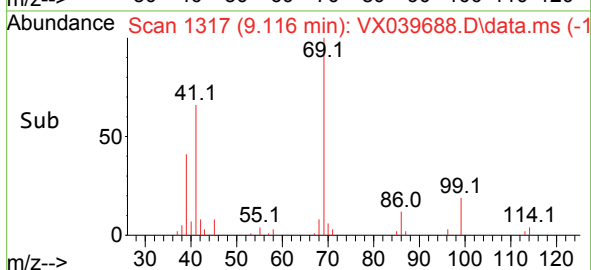
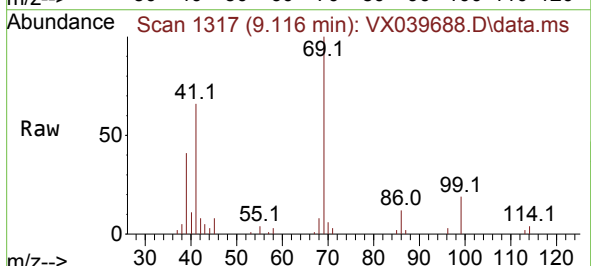
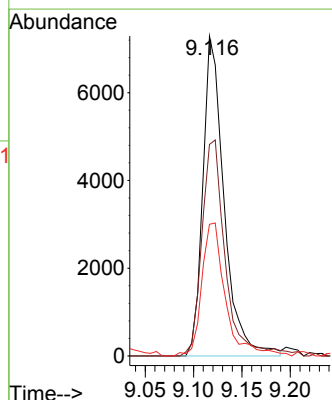
Tgt Ion: 69 Resp: 11173

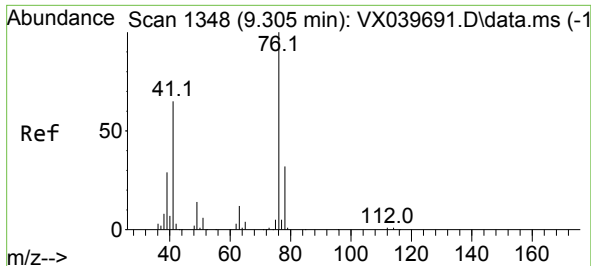
Ion Ratio Lower Upper

69 100

41 74.4 56.8 85.2

39 46.2 32.0 48.0





#57

1,3-Dichloropropane

Concen: 5.279 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

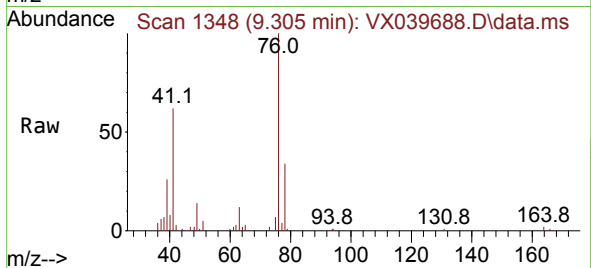
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

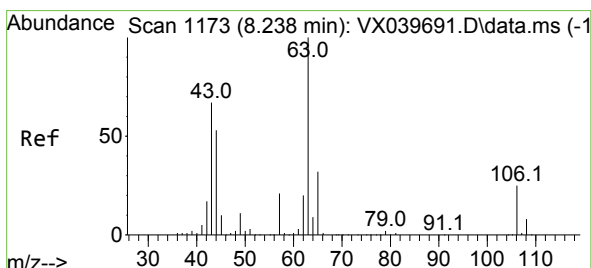
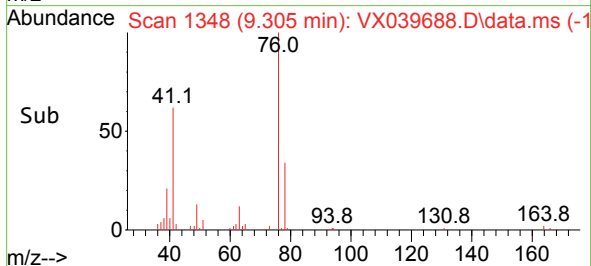
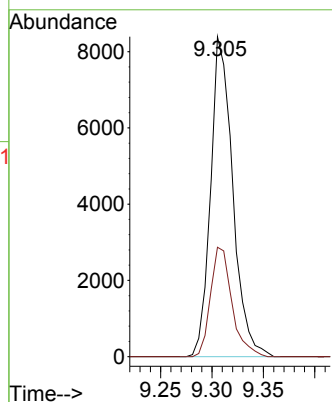
MSVOA_X

ClientSampleId :



Tgt Ion: 76 Resp: 12543

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.1	39.1



#58

2-Chloroethyl Vinyl ether

Concen: 26.025 ug/l

RT: 8.245 min Scan# 1174

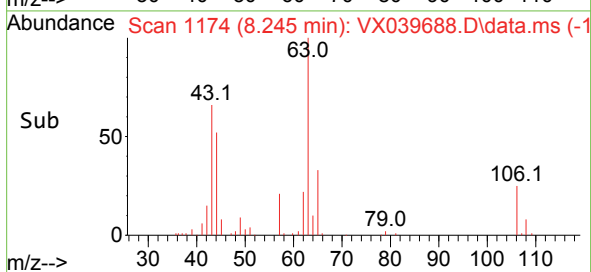
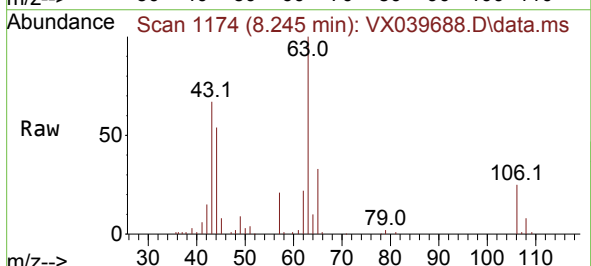
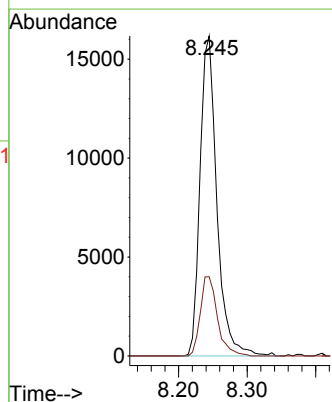
Delta R.T. 0.006 min

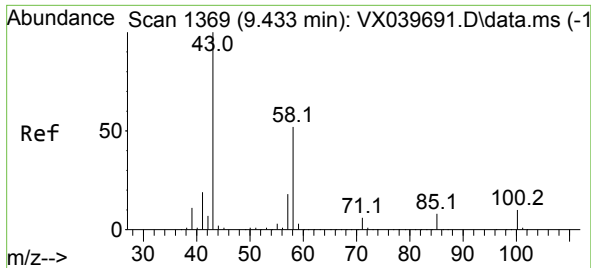
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Tgt Ion: 63 Resp: 27675

Ion	Ratio	Lower	Upper
63	100		
106	25.2	22.5	33.7

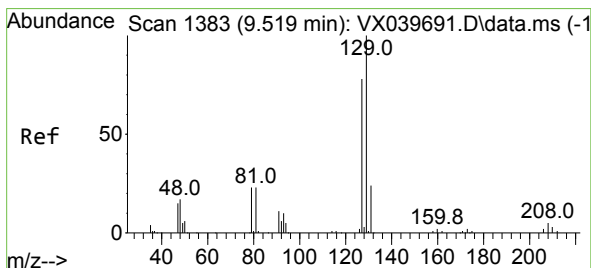
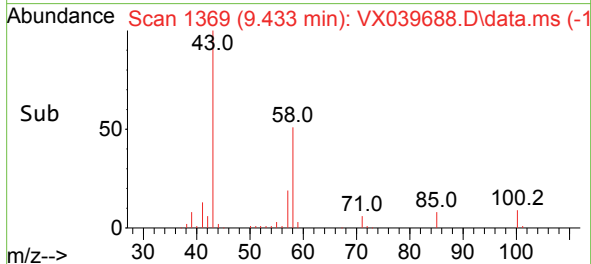
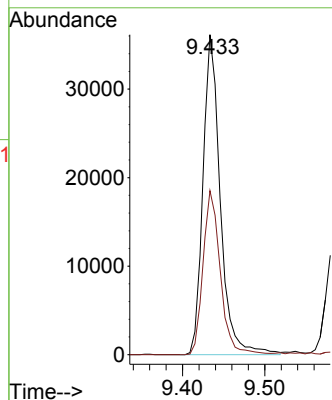
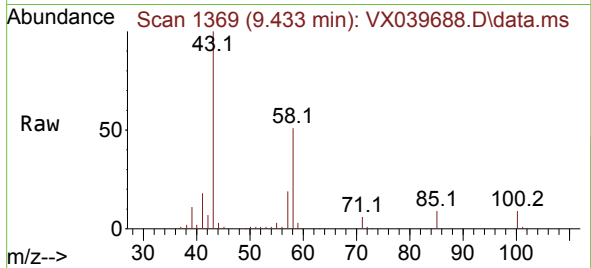




#59
2-Hexanone
Concen: 25.927 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

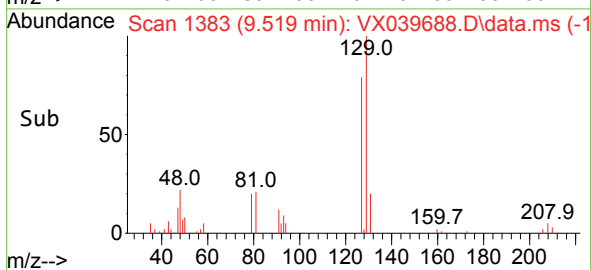
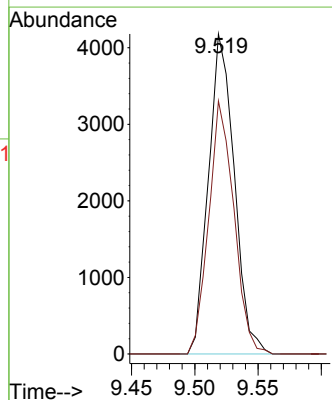
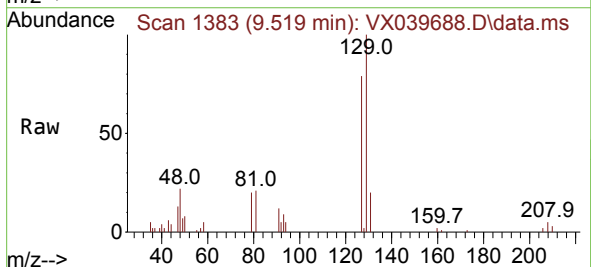
Instrument :
MSVOA_X
ClientSampleId :

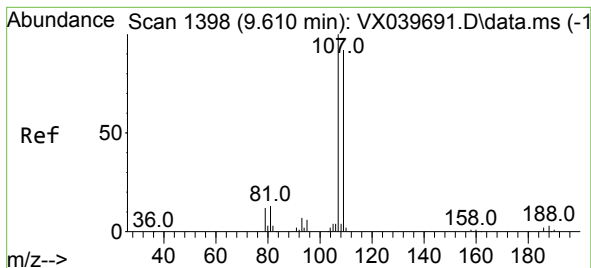
Tgt Ion: 43 Resp: 52933
Ion Ratio Lower Upper
43 100
58 51.1 26.2 78.5



#60
Dibromochloromethane
Concen: 4.680 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion:129 Resp: 5942
Ion Ratio Lower Upper
129 100
127 77.1 38.8 116.4





#61

1,2-Dibromoethane

Concen: 5.070 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

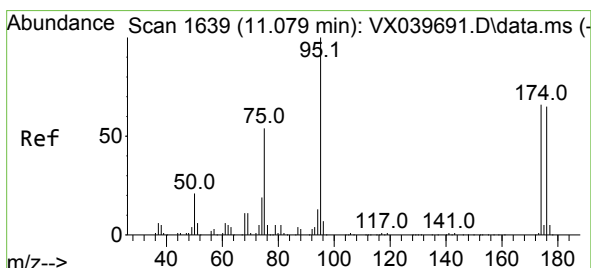
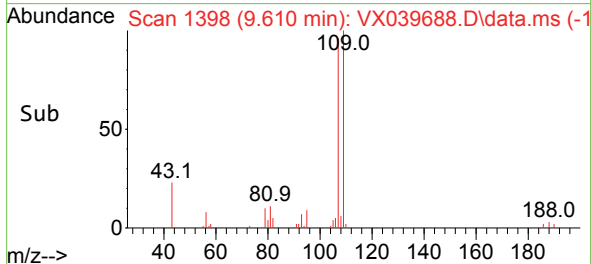
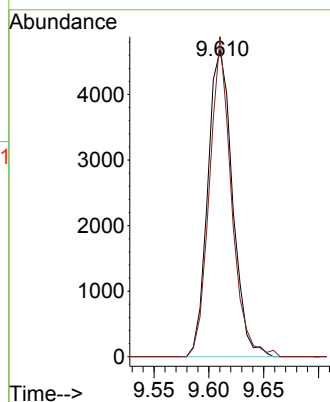
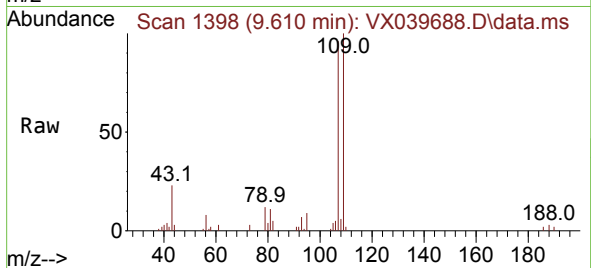
ClientSampleId :

Tgt Ion:107 Resp: 7332

Ion Ratio Lower Upper

107 100

109 92.3 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 4.940 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

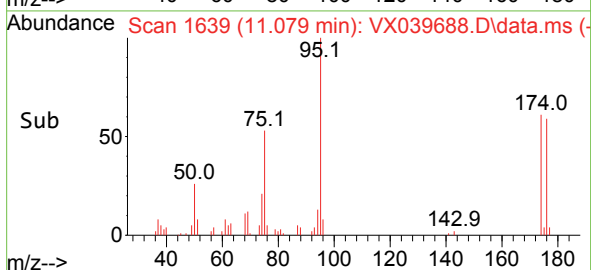
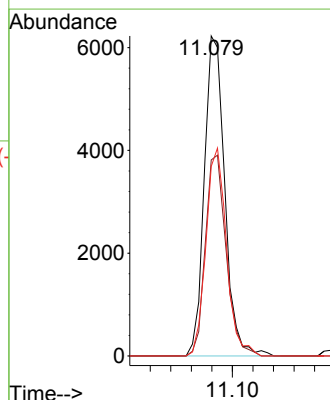
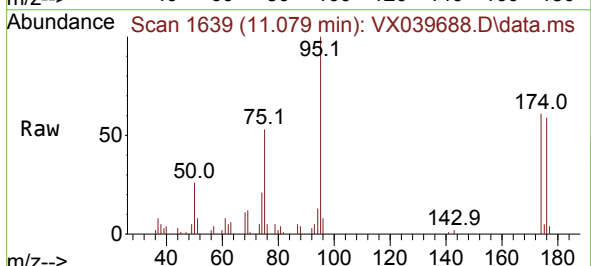
Tgt Ion: 95 Resp: 8626

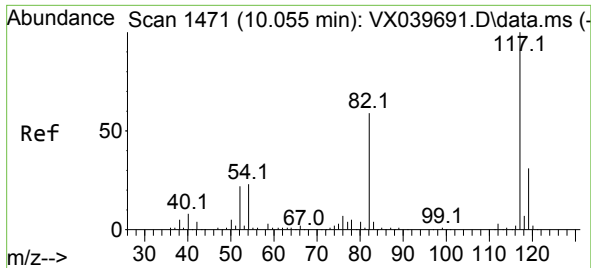
Ion Ratio Lower Upper

95 100

174 63.9 0.0 135.6

176 65.2 0.0 131.0

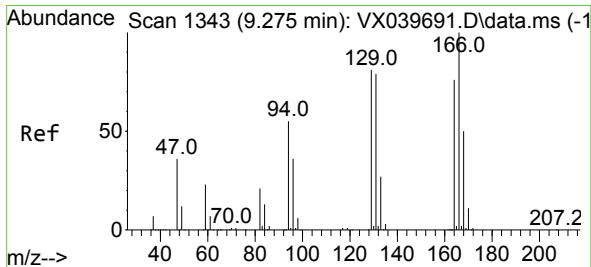
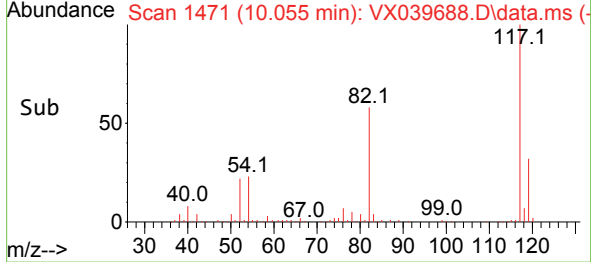
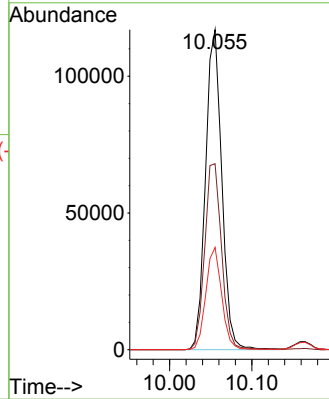
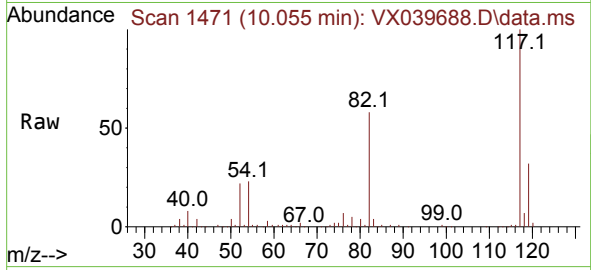




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

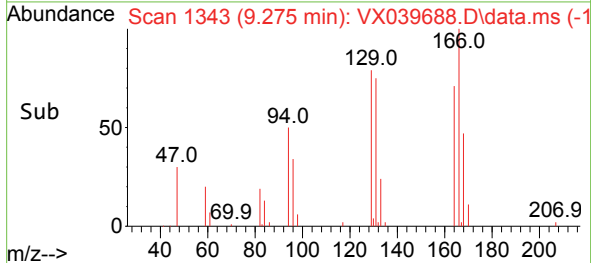
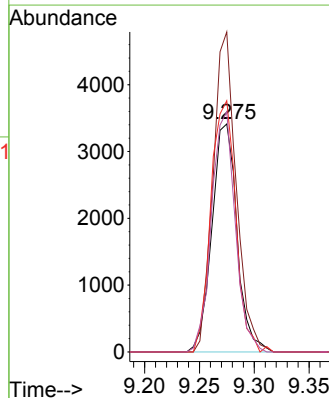
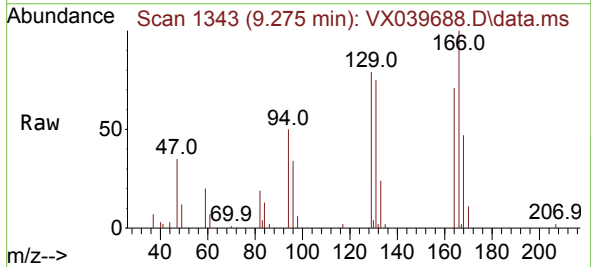
Instrument :
MSVOA_X
ClientSampleId :

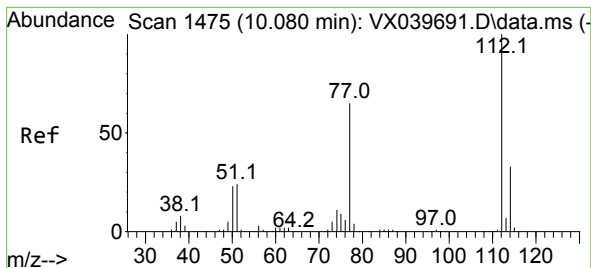
Tgt Ion:117 Resp: 160556
Ion Ratio Lower Upper
117 100
82 58.1 46.2 69.4
119 31.9 25.5 38.3



#64
Tetrachloroethene
Concen: 5.345 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion:164 Resp: 5419
Ion Ratio Lower Upper
164 100
166 140.4 102.7 154.1
129 110.2 80.4 120.6
131 105.4 76.5 114.7





#65

Chlorobenzene

Concen: 5.196 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

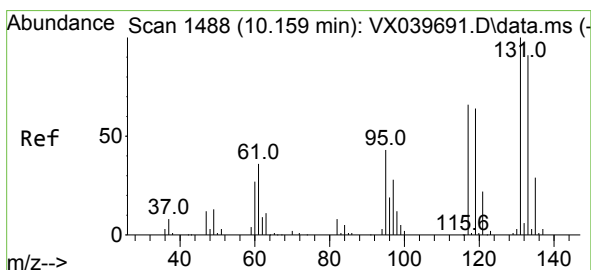
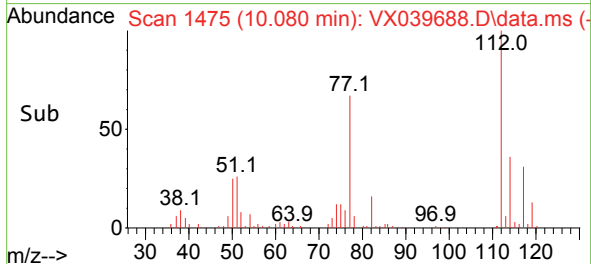
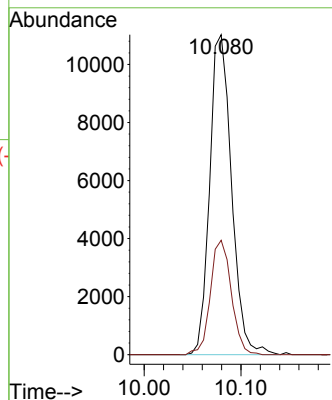
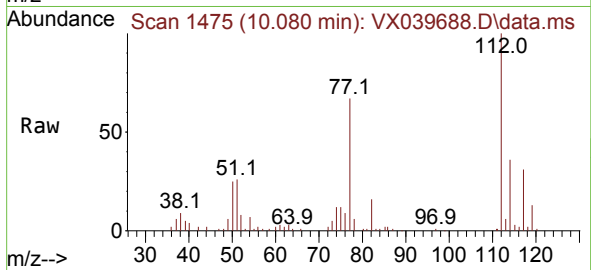
ClientSampleId :

Tgt Ion:112 Resp: 17318

Ion Ratio Lower Upper

112 100

114 35.7 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 4.910 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.006 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

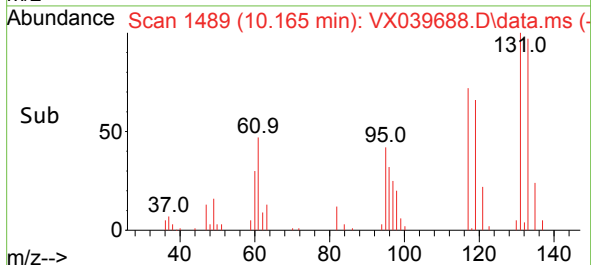
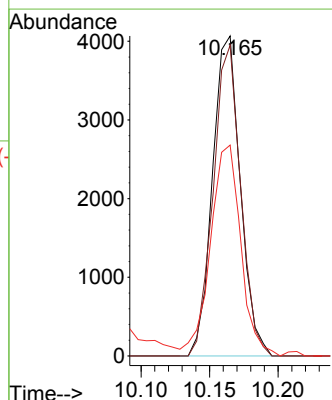
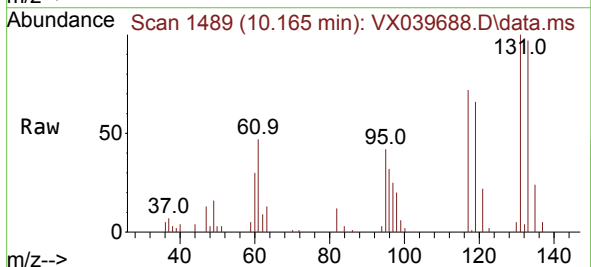
Tgt Ion:131 Resp: 5731

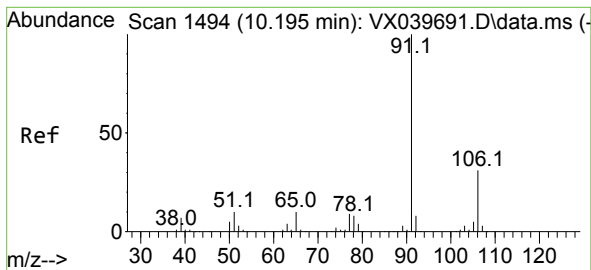
Ion Ratio Lower Upper

131 100

133 95.9 47.1 141.4

119 71.8 32.2 96.6





#67

Ethyl Benzene

Concen: 5.243 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

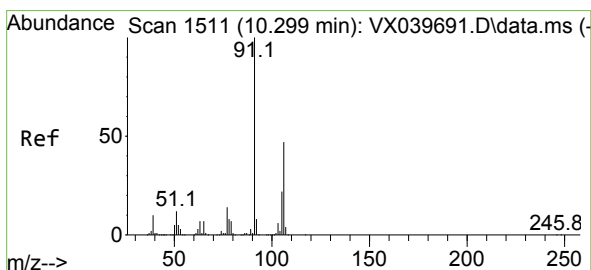
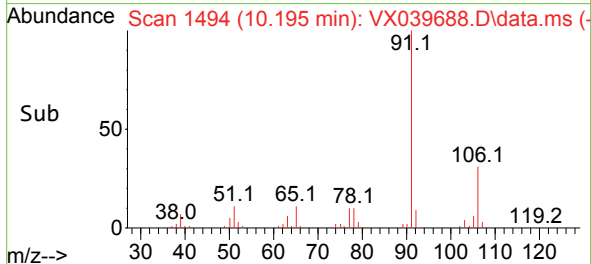
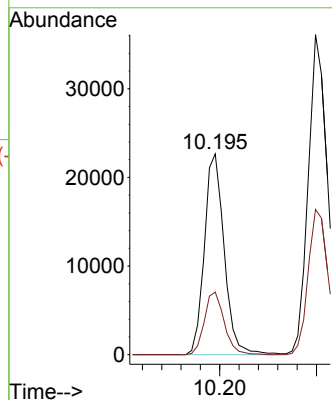
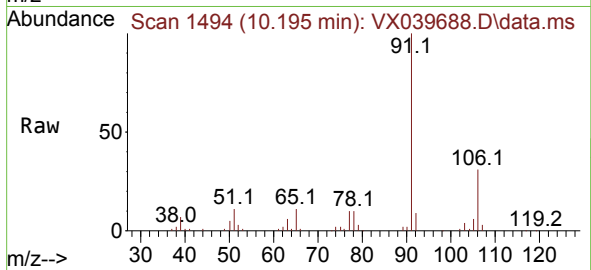
ClientSampleId :

Tgt Ion: 91 Resp: 32387

Ion Ratio Lower Upper

91 100

106 31.1 24.9 37.3



#68

m/p-Xylenes

Concen: 10.466 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX039688.D

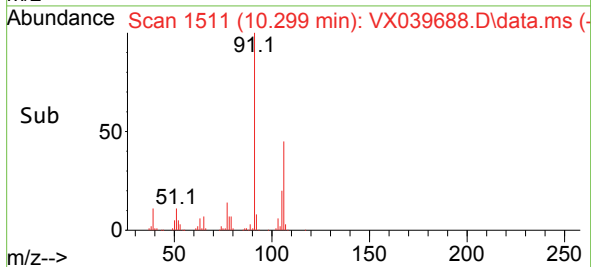
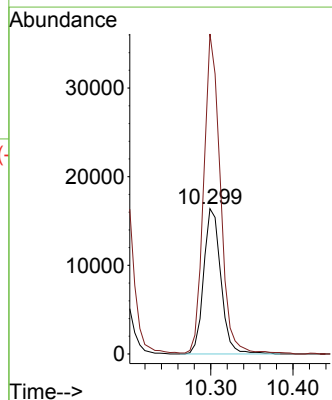
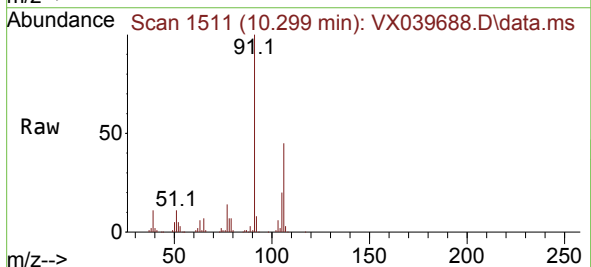
Acq: 09 Jan 2024 18:46

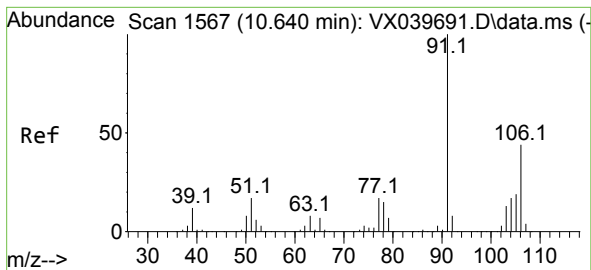
Tgt Ion:106 Resp: 23825

Ion Ratio Lower Upper

106 100

91 214.1 165.5 248.3





#69

o-Xylene

Concen: 5.385 ug/l

RT: 10.640 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

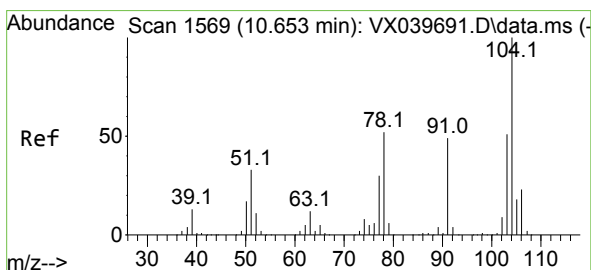
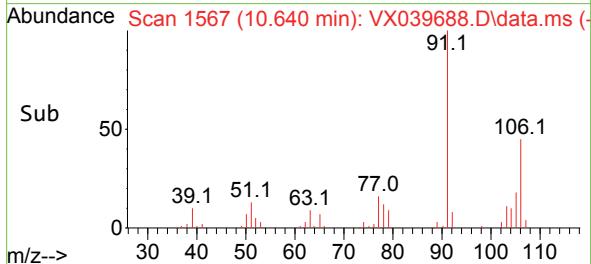
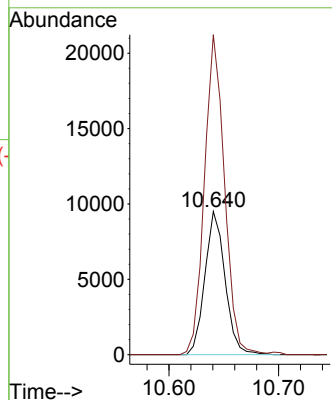
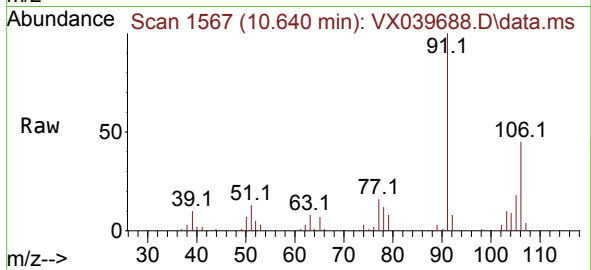
ClientSampleId :

Tgt Ion:106 Resp: 12164

Ion Ratio Lower Upper

106 100

91 222.6 108.9 326.8



#70

Styrene

Concen: 5.147 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

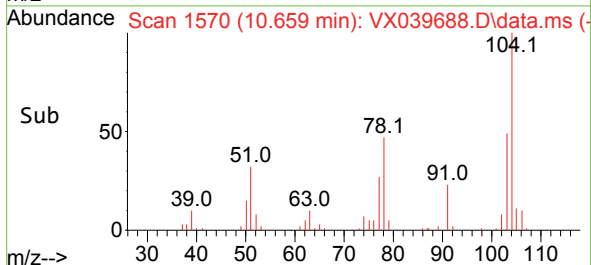
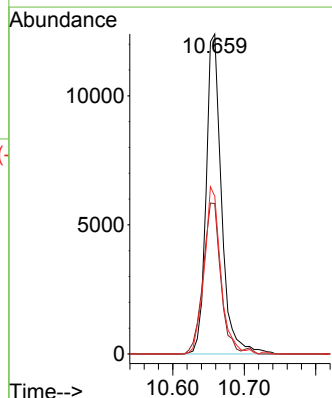
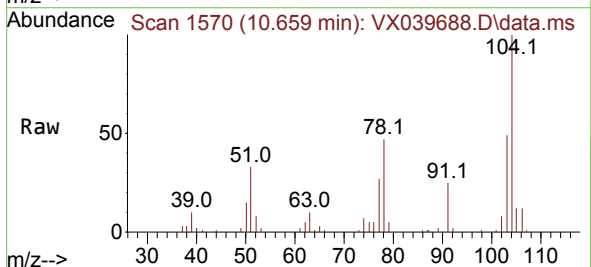
Tgt Ion:104 Resp: 18561

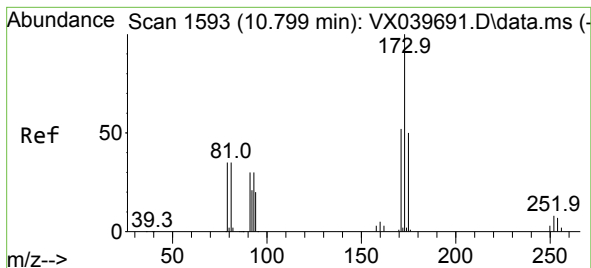
Ion Ratio Lower Upper

104 100

78 53.8 43.6 65.4

103 56.2 43.6 65.4





#71

Bromoform

Concen: 4.002 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

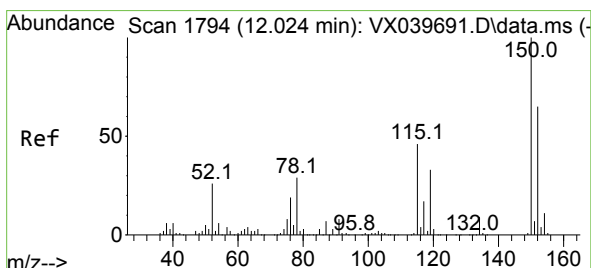
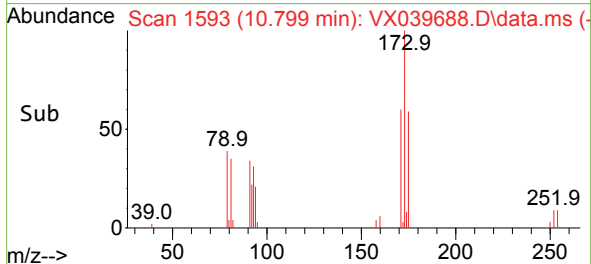
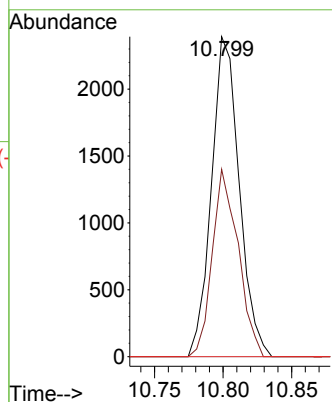
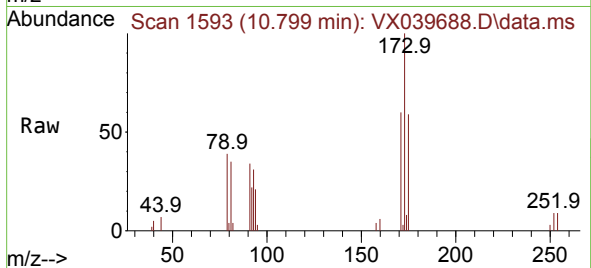
Tgt Ion:173 Resp: 3368

Ion Ratio Lower Upper

173 100

175 54.6 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

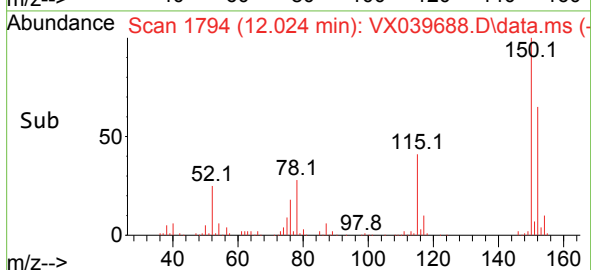
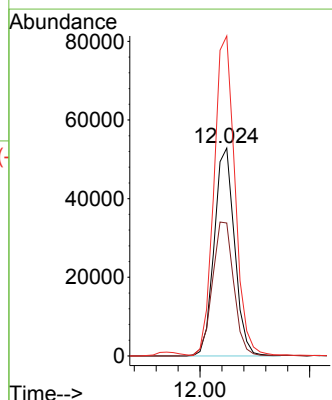
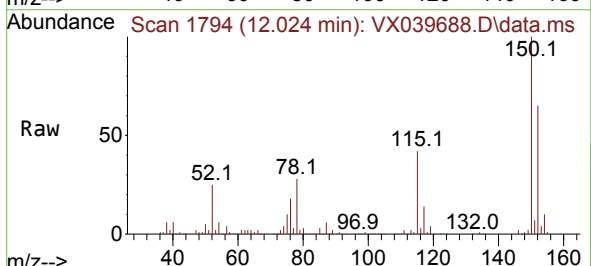
Tgt Ion:152 Resp: 68153

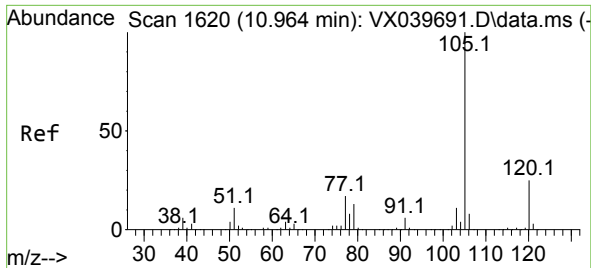
Ion Ratio Lower Upper

152 100

115 67.6 43.3 129.9

150 159.5 0.0 345.0

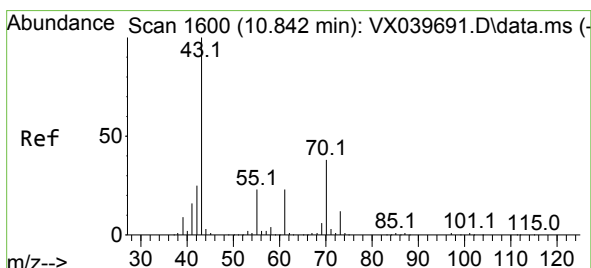
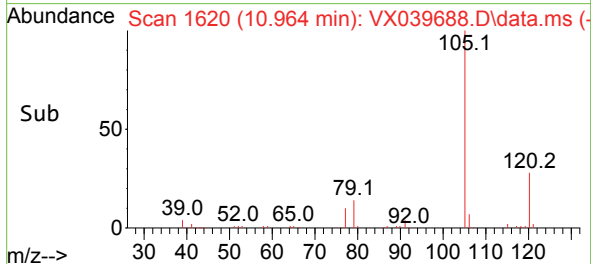
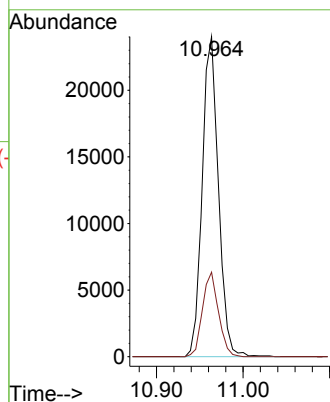
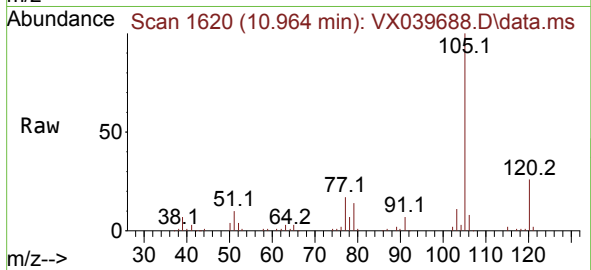




#73
Isopropylbenzene
Concen: 5.523 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

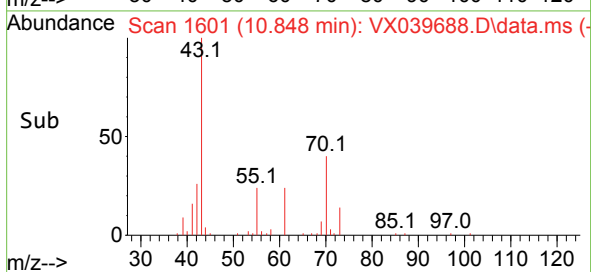
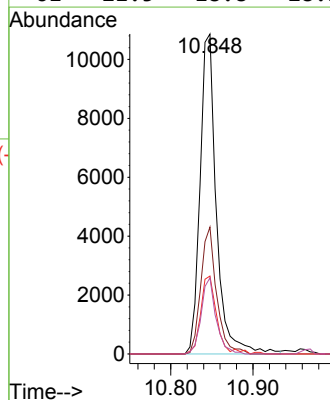
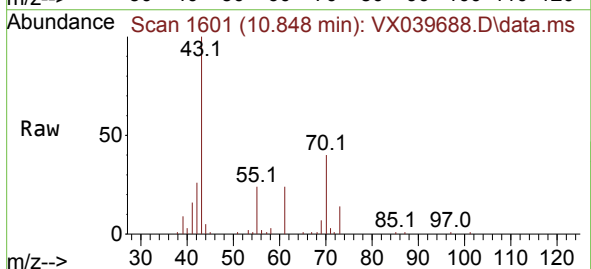
Instrument :
MSVOA_X
ClientSampleId :

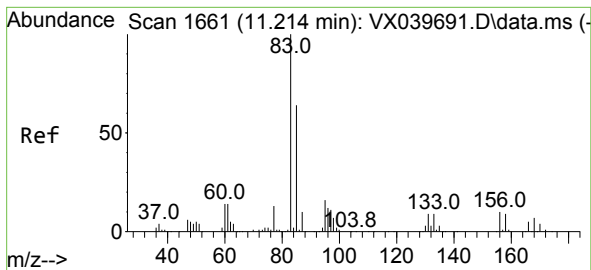
Tgt Ion:105 Resp: 31209
Ion Ratio Lower Upper
105 100
120 26.0 12.9 38.6



#74
N-ethyl acetate
Concen: 4.998 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion: 43 Resp: 15043
Ion Ratio Lower Upper
43 100
70 38.3 32.9 49.3
55 24.1 19.3 28.9
61 21.5 18.8 28.2

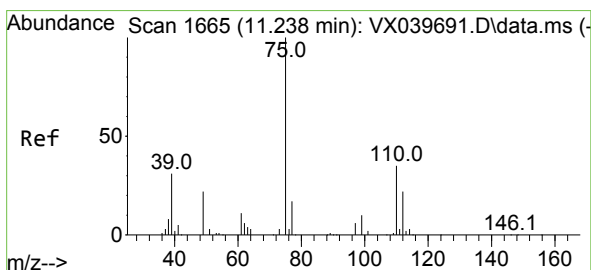
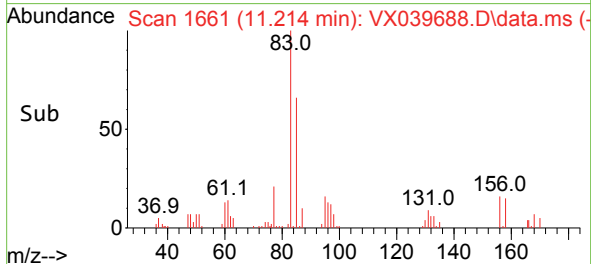
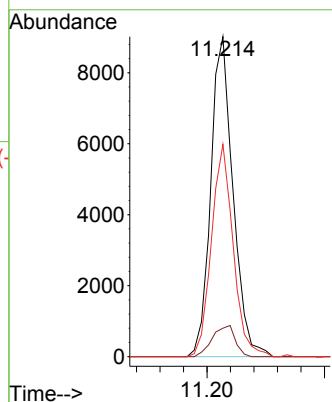
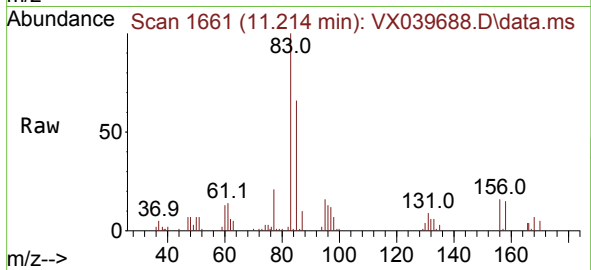




#75
 1,1,2,2-Tetrachloroethane
 Concen: 5.414 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

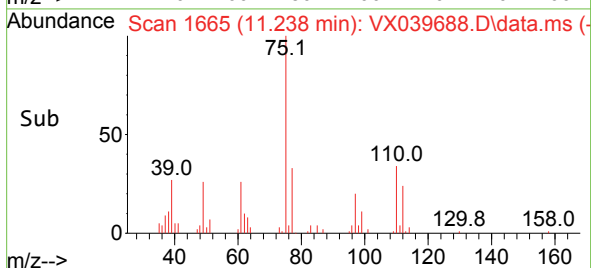
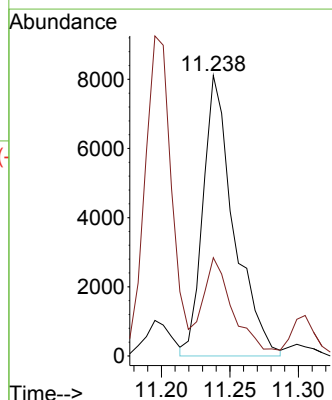
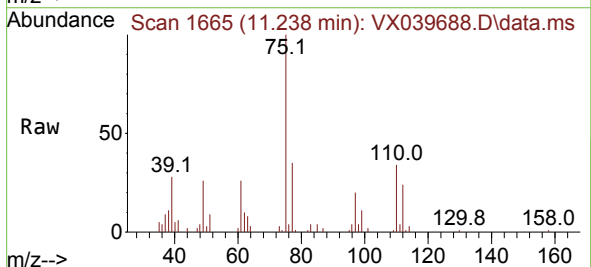
Instrument :
 MSVOA_X
 ClientSampleId :

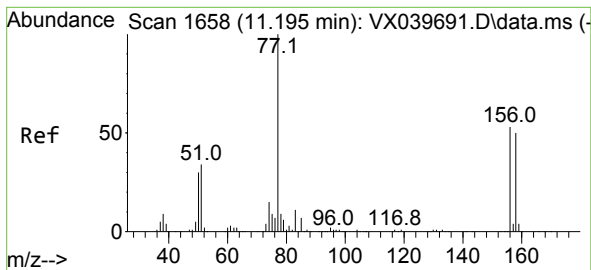
Tgt Ion: 83 Resp: 11852
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.3 15.8
 85 64.7 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 6.895 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

Tgt Ion: 75 Resp: 12685
 Ion Ratio Lower Upper
 75 100
 77 35.5 19.1 57.5





#77

Bromobenzene

Concen: 5.184 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

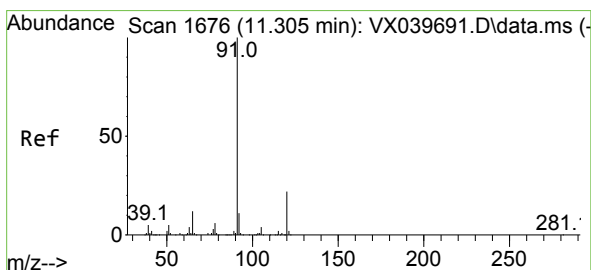
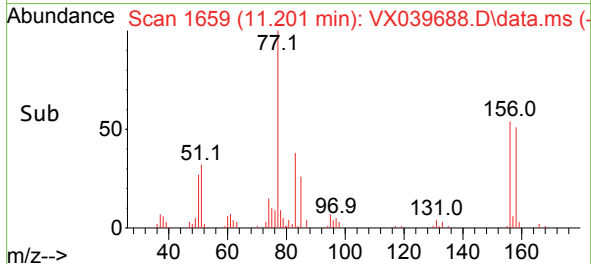
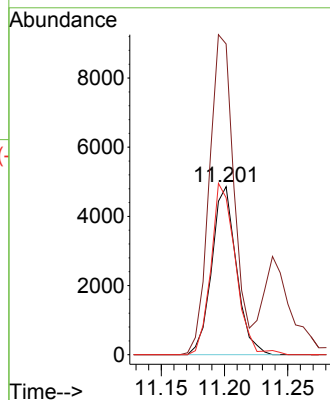
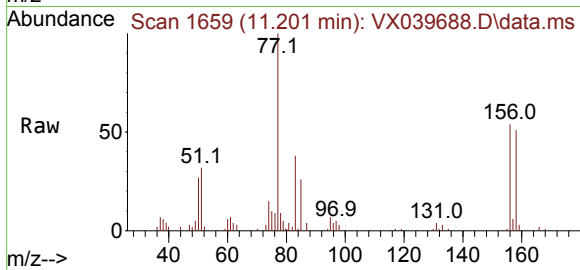
Tgt Ion:156 Resp: 6581

Ion Ratio Lower Upper

156 100

77 190.5 88.4 265.3

158 101.5 48.0 144.0



#78

n-propylbenzene

Concen: 5.078 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX039688.D

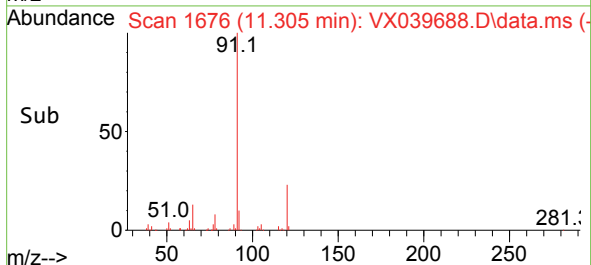
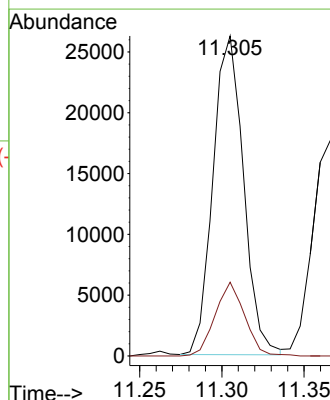
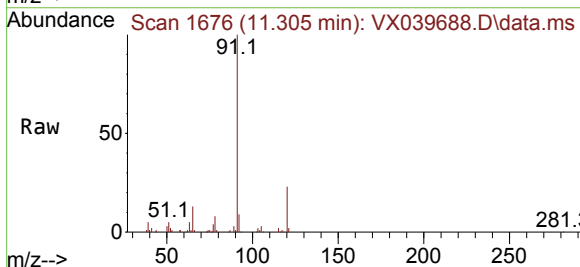
Acq: 09 Jan 2024 18:46

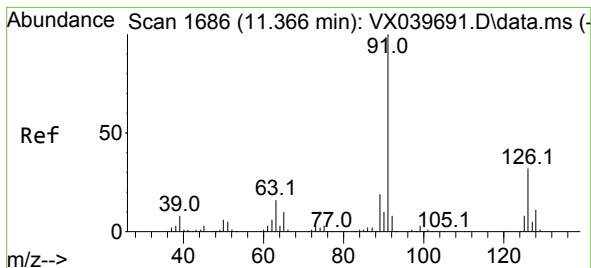
Tgt Ion: 91 Resp: 33887

Ion Ratio Lower Upper

91 100

120 22.4 11.5 34.4





#79

2-Chlorotoluene

Concen: 5.579 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

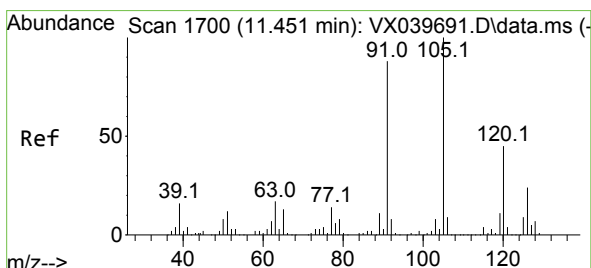
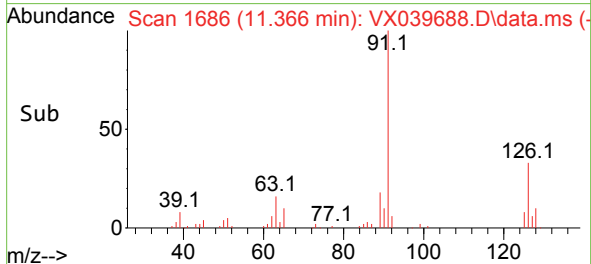
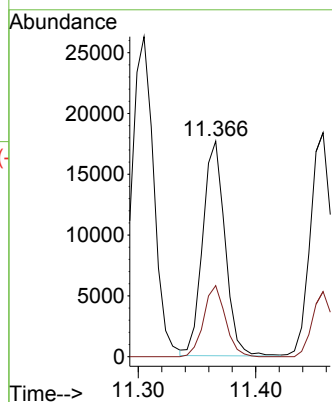
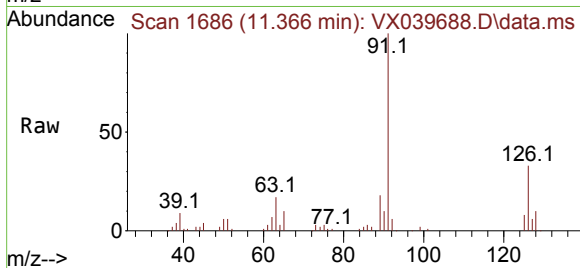
ClientSampleId :

Tgt Ion: 91 Resp: 23321

Ion Ratio Lower Upper

91 100

126 32.3 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 5.205 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX039688.D

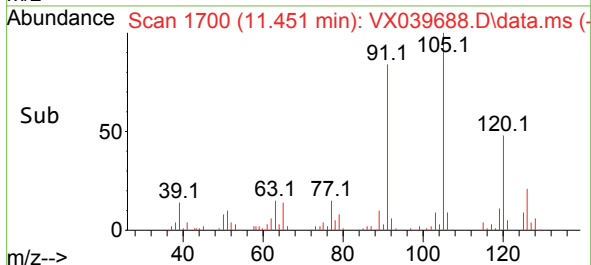
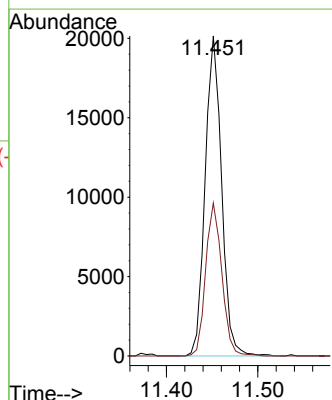
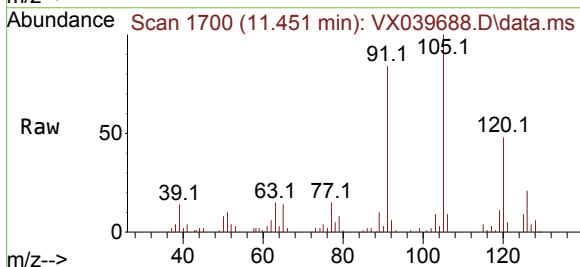
Acq: 09 Jan 2024 18:46

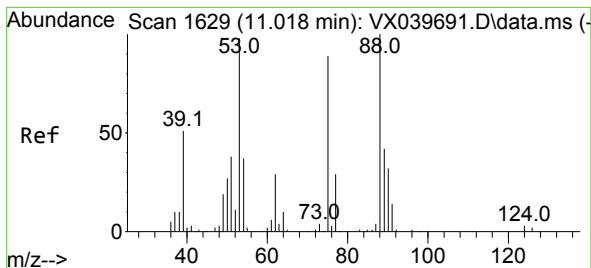
Tgt Ion: 105 Resp: 25116

Ion Ratio Lower Upper

105 100

120 47.1 24.1 72.3

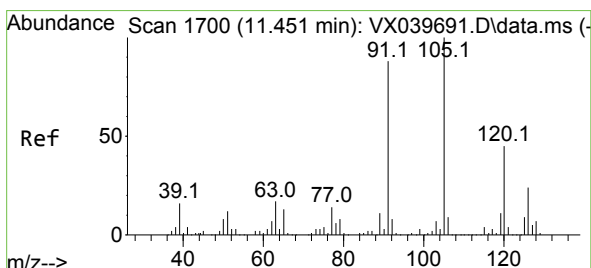
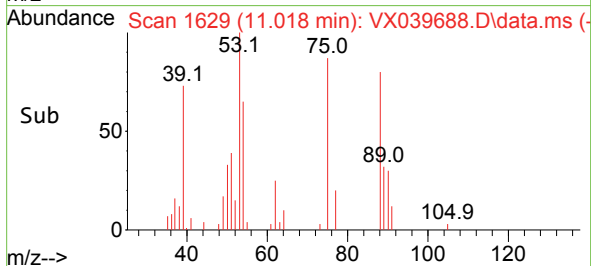
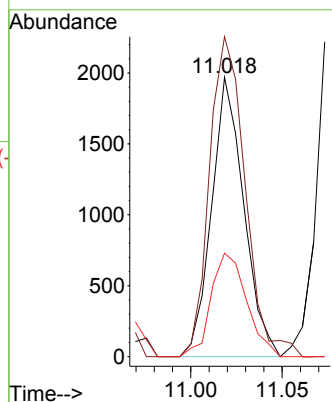
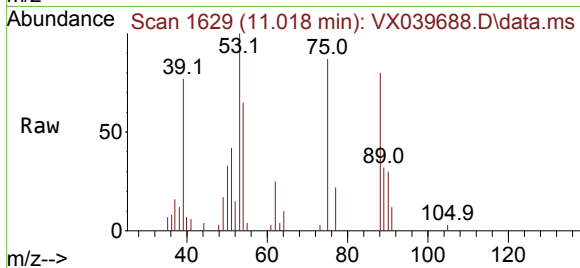




#81
trans-1,4-Dichloro-2-butene
Concen: 4.029 ug/l
RT: 11.018 min Scan# 1101
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

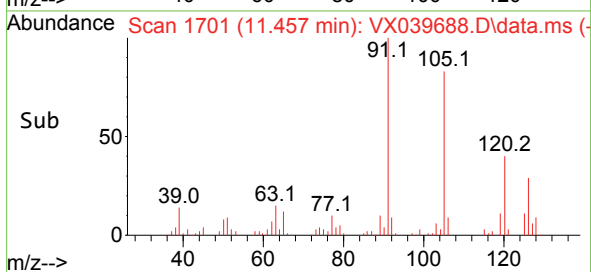
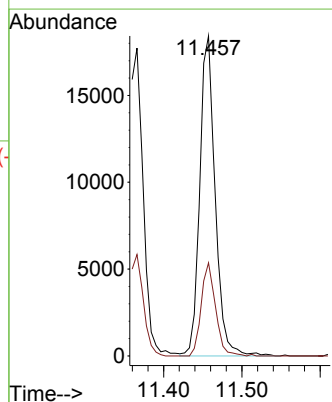
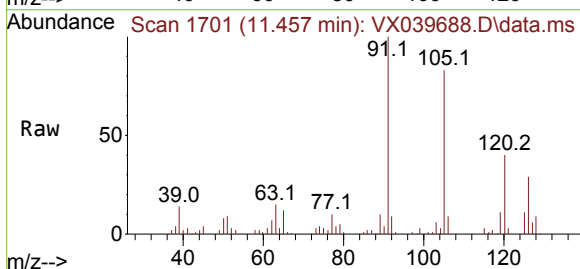
Instrument :
MSVOA_X
ClientSampleId :

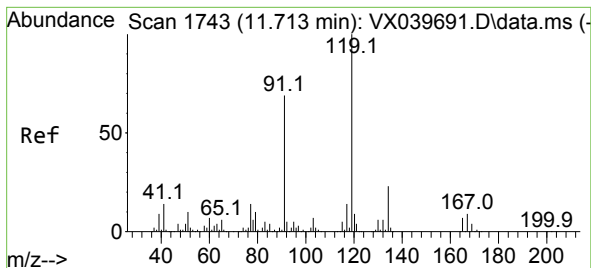
Tgt Ion	Ratio	Lower	Upper
75	100		
53	126.8	90.5	135.7
89	40.9	36.9	55.3



#82
4-Chlorotoluene
Concen: 5.323 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion	Ratio	Lower	Upper
91	100		
126	26.9	14.2	42.6





#83

tert-Butylbenzene

Concen: 5.235 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

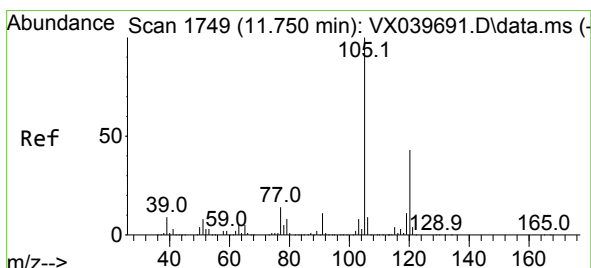
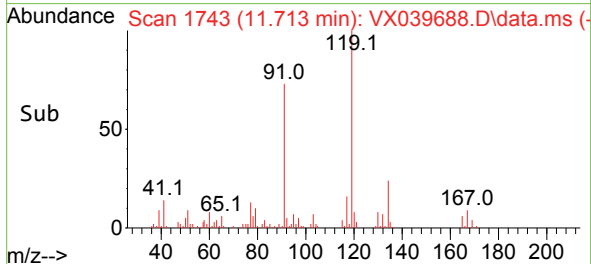
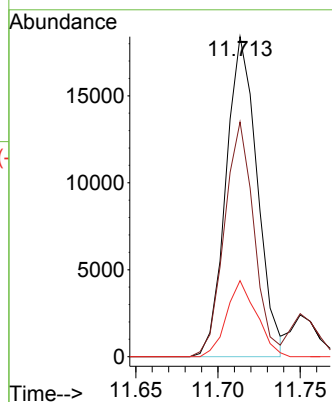
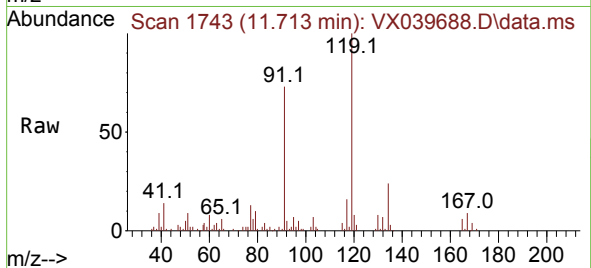
Tgt Ion:119 Resp: 24349

Ion Ratio Lower Upper

119 100

91 69.6 31.2 93.6

134 22.9 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 5.213 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX039688.D

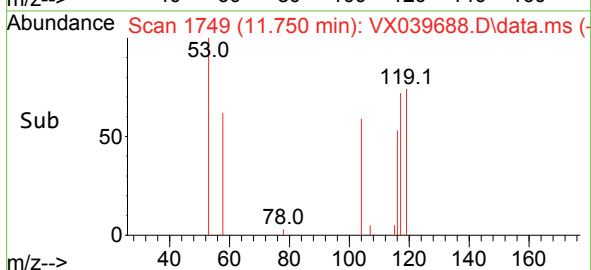
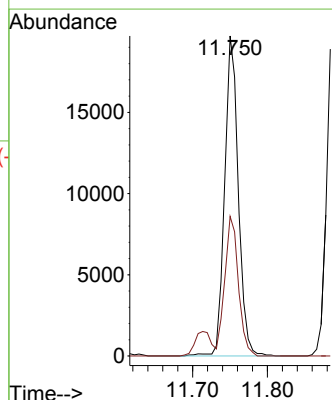
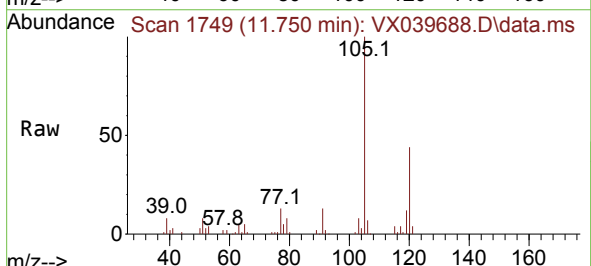
Acq: 09 Jan 2024 18:46

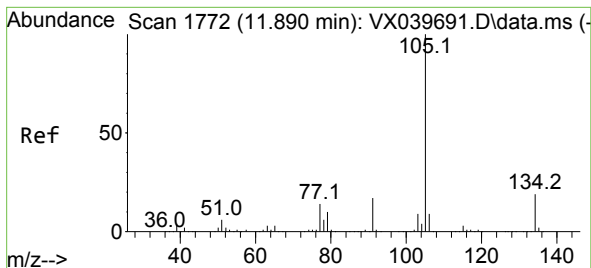
Tgt Ion:105 Resp: 25077

Ion Ratio Lower Upper

105 100

120 43.5 21.2 63.6





#85

sec-Butylbenzene

Concen: 5.335 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

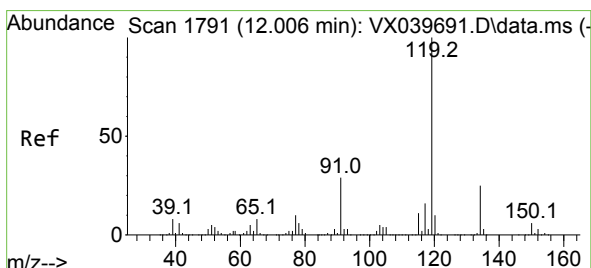
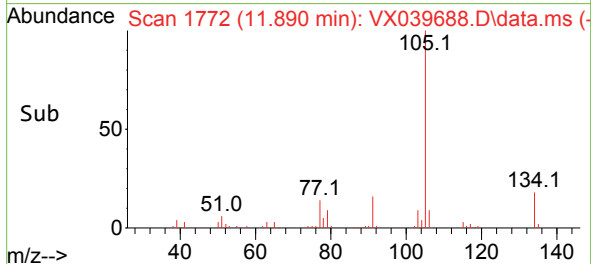
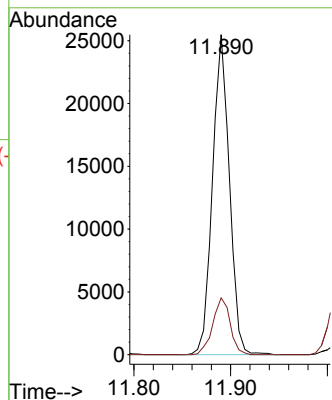
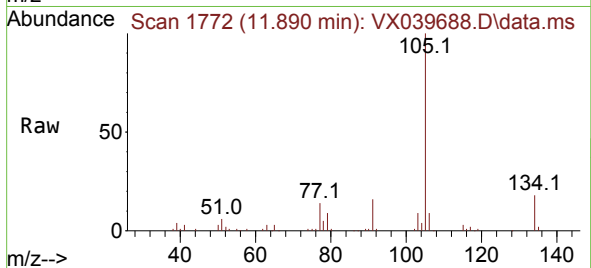
ClientSampleId :

Tgt Ion:105 Resp: 30934

Ion Ratio Lower Upper

105 100

134 18.3 9.8 29.4



#86

p-Isopropyltoluene

Concen: 5.085 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

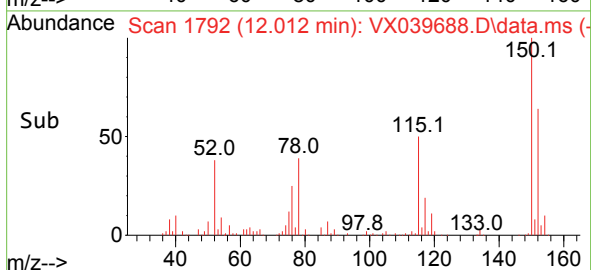
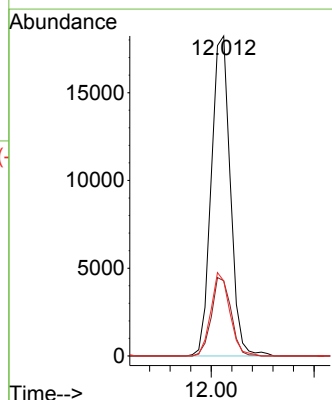
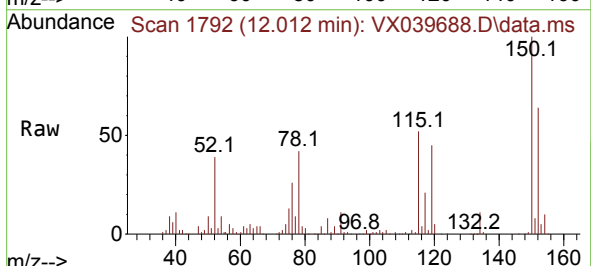
Tgt Ion:119 Resp: 23450

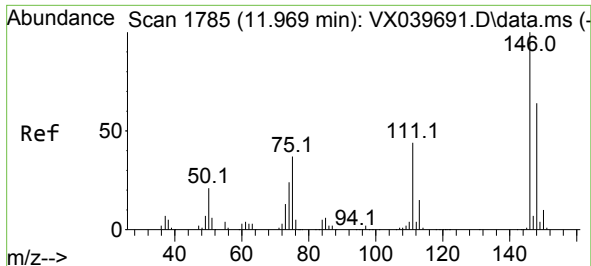
Ion Ratio Lower Upper

119 100

134 25.1 12.8 38.3

91 25.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 5.216 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

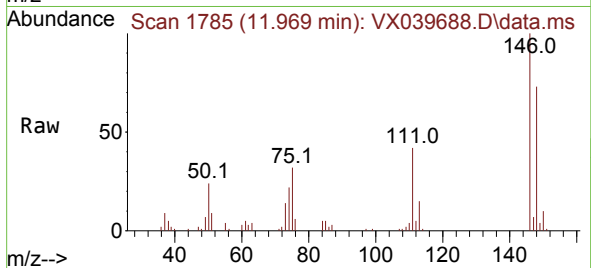
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

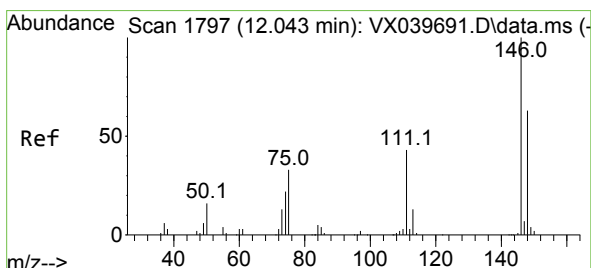
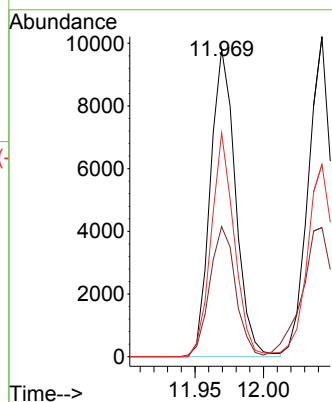
MSVOA_X

ClientSampleId :



Tgt Ion:146 Resp: 12503

Ion	Ratio	Lower	Upper
146	100		
111	43.4	22.1	66.1
148	66.6	31.8	95.3



#88

1,4-Dichlorobenzene

Concen: 5.284 ug/l

RT: 12.043 min Scan# 1797

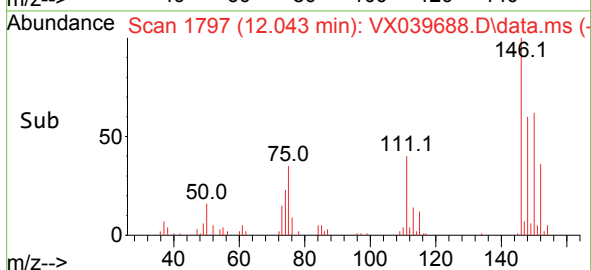
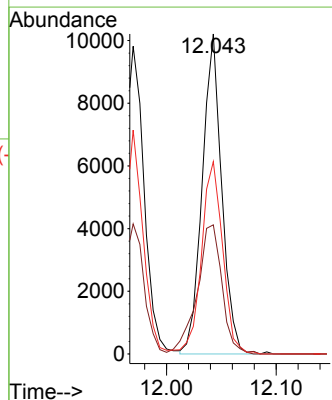
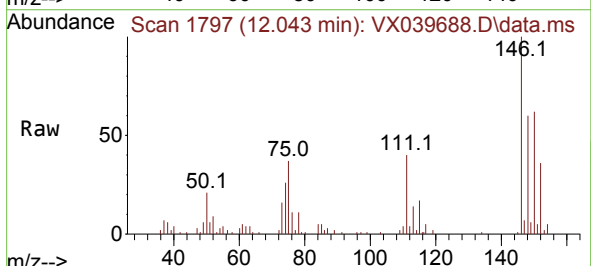
Delta R.T. -0.000 min

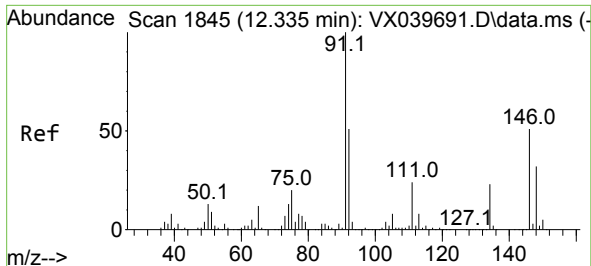
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Tgt Ion:146 Resp: 12630

Ion	Ratio	Lower	Upper
146	100		
111	51.2	21.3	63.7
148	65.6	31.8	95.4





#89

n-Butylbenzene

Concen: 4.771 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

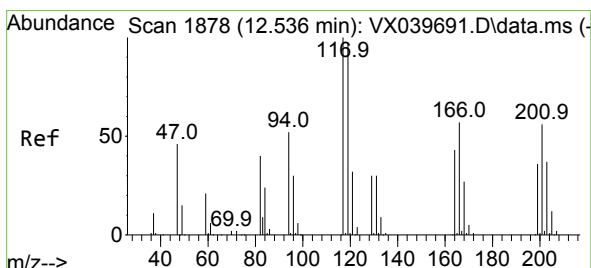
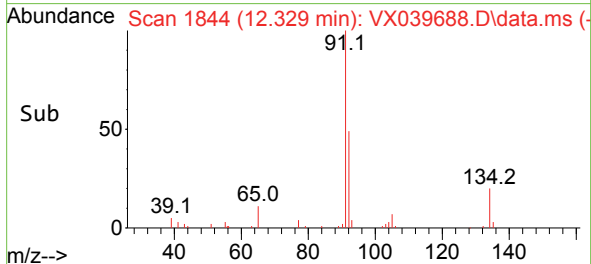
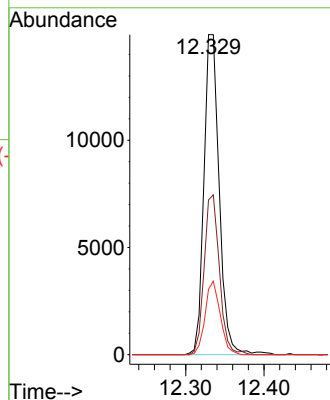
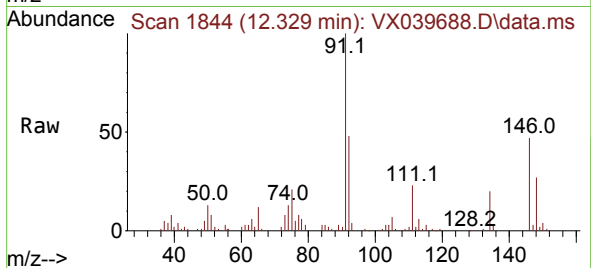
Tgt Ion: 91 Resp: 20260

Ion Ratio Lower Upper

91 100

92 49.8 27.4 82.0

134 22.7 12.6 37.8



#90

Hexachloroethane

Concen: 4.845 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX039688.D

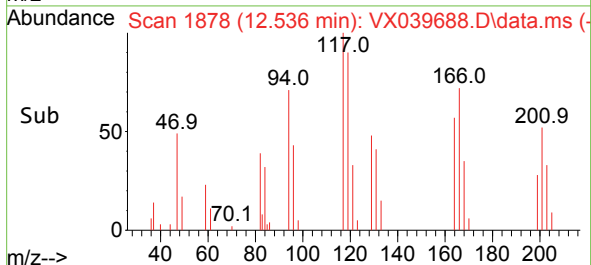
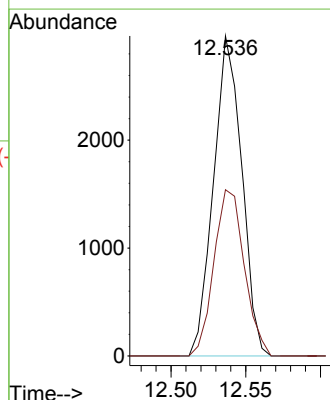
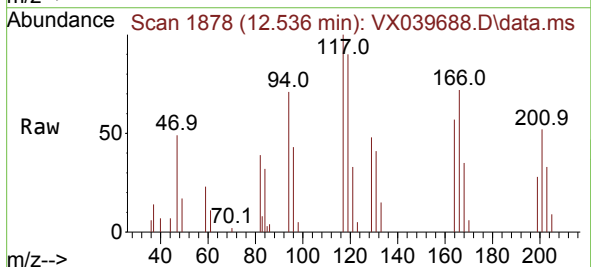
Acq: 09 Jan 2024 18:46

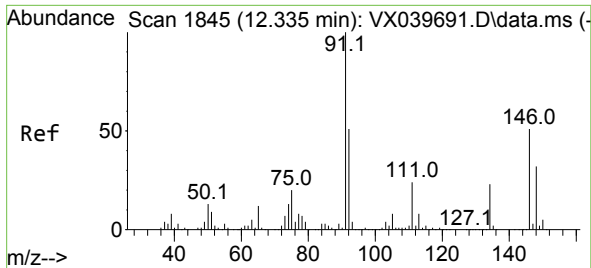
Tgt Ion: 117 Resp: 3895

Ion Ratio Lower Upper

117 100

201 55.9 32.9 98.6

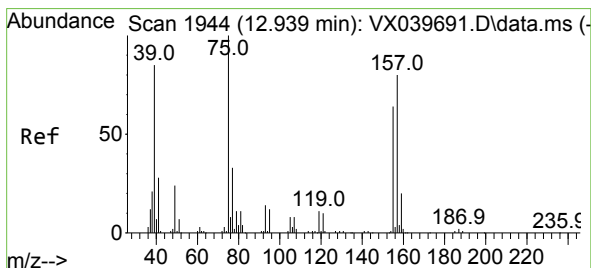
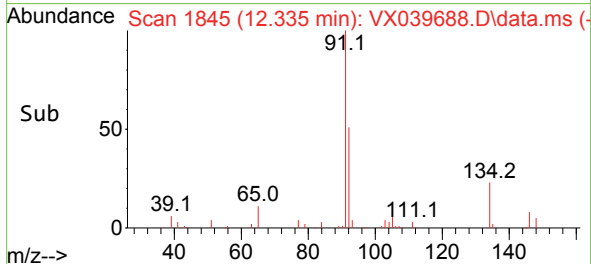
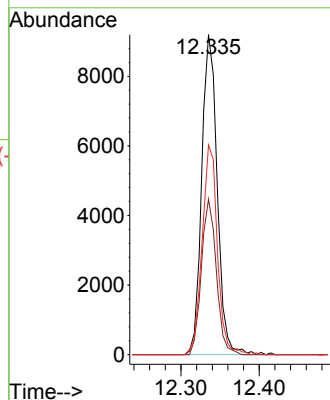
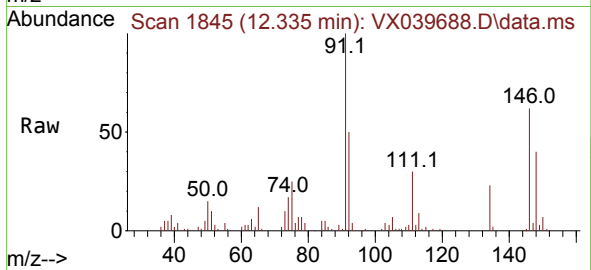




#91
 1,2-Dichlorobenzene
 Concen: 5.286 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

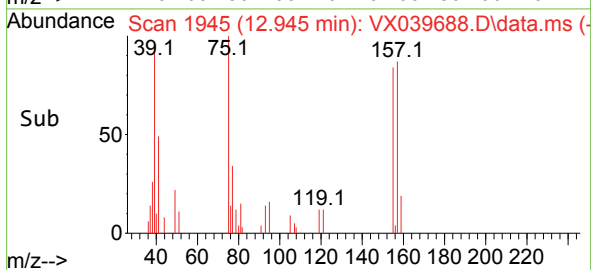
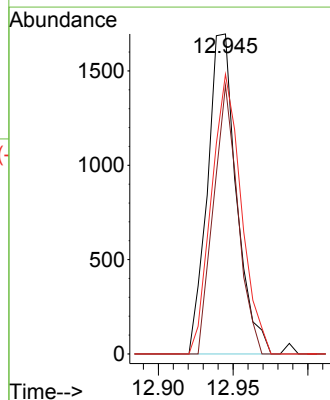
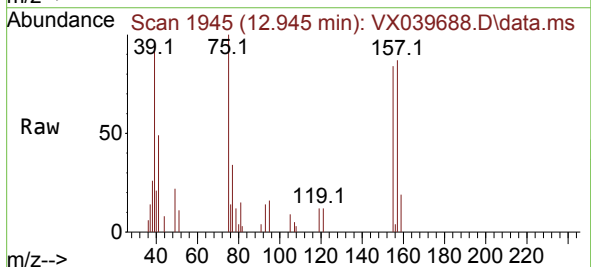
Instrument :
 MSVOA_X
 ClientSampleId :

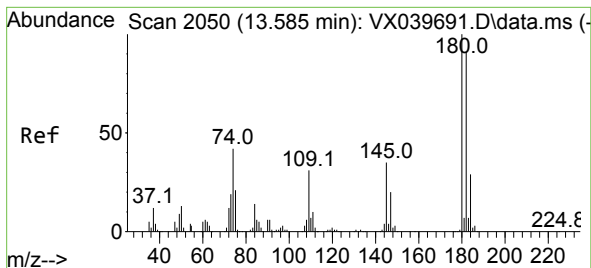
Tgt Ion:	146	Resp:	12648
Ion	Ratio	Lower	Upper
146	100		
111	46.8	22.4	67.0
148	64.9	31.6	95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.517 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX039688.D
 Acq: 09 Jan 2024 18:46

Tgt Ion:	75	Resp:	2293
Ion	Ratio	Lower	Upper
75	100		
155	70.2	36.1	108.5
157	89.6	44.9	134.7

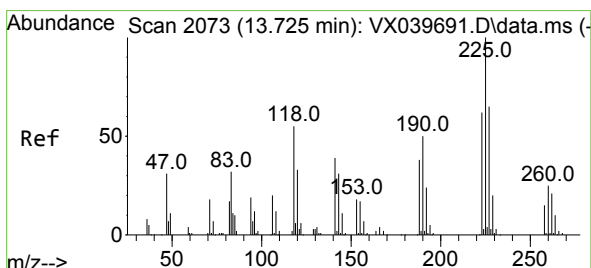
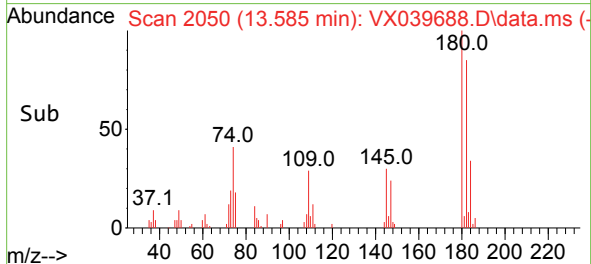
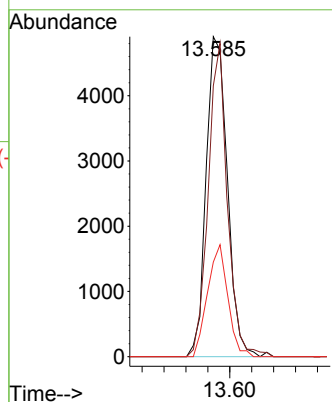
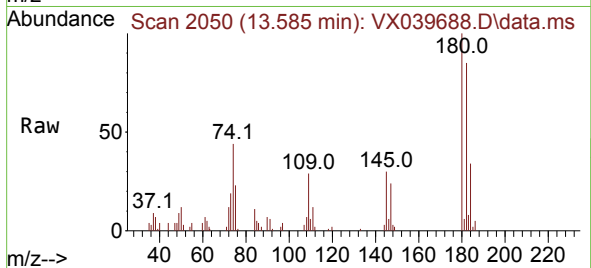




#93
1,2,4-Trichlorobenzene
Concen: 4.830 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

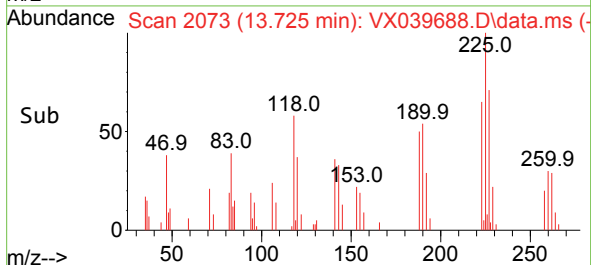
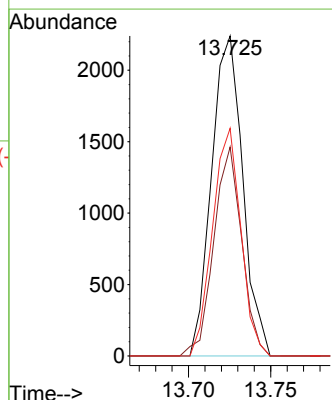
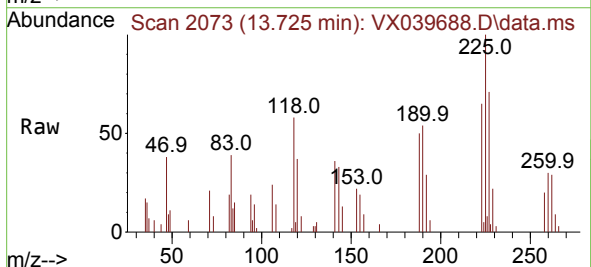
Instrument :
MSVOA_X
ClientSampleId :

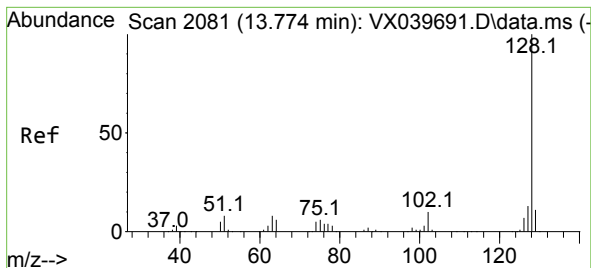
Tgt Ion	Ratio	Lower	Upper
180	100		
182	88.7	48.3	144.8
145	33.4	18.0	54.0



#94
Hexachlorobutadiene
Concen: 5.212 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX039688.D
Acq: 09 Jan 2024 18:46

Tgt Ion	Ratio	Lower	Upper
225	100		
223	58.6	31.1	93.2
227	64.6	32.5	97.5





#95

Naphthalene

Concen: 4.826 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

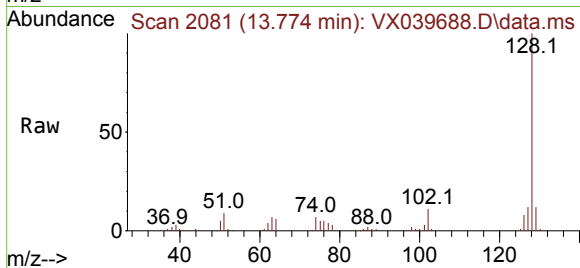
Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :



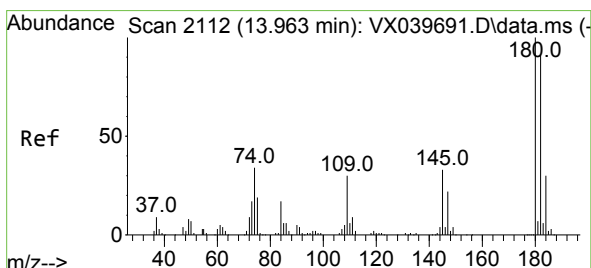
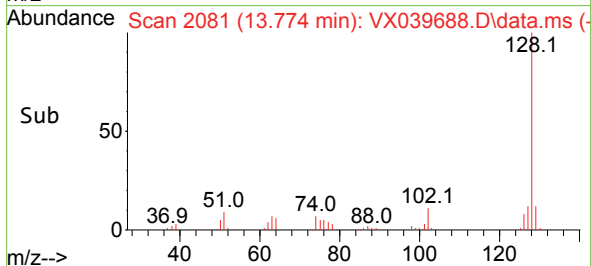
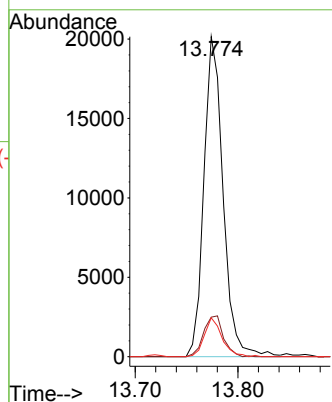
Tgt Ion:128 Resp: 26226

Ion Ratio Lower Upper

128 100

127 13.1 10.3 15.5

129 11.3 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 4.922 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX039688.D

Acq: 09 Jan 2024 18:46

Tgt Ion:180 Resp: 6859

Ion Ratio Lower Upper

180 100

182 93.7 46.9 140.6

145 35.6 17.8 53.5

