

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012524\
 Data File : VX039968.D
 Acq On : 25 Jan 2024 20:39
 Operator : JC/MD
 Sample : VSTDCCC050EC
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 26 01:42:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	84693	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	146997	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	145103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	71200	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	63975	45.093	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.180%
35) Dibromofluoromethane	5.385	113	53614	54.151	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	108.300%
50) Toluene-d8	8.647	98	193114	51.715	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.440%
62) 4-Bromofluorobenzene	11.079	95	76998	52.730	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.460%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	58158	53.074	ug/l	95
3) Chloromethane	1.294	50	57421	45.884	ug/l	100
4) Vinyl Chloride	1.374	62	55534	47.022	ug/l	100
5) Bromomethane	1.593	94	32848	48.745	ug/l	96
6) Chloroethane	1.685	64	29249	43.565	ug/l	100
7) Trichlorofluoromethane	1.886	101	62359	36.602	ug/l	98
8) Diethyl Ether	2.136	74	25871	41.091	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	52642	49.840	ug/l	97
10) Methyl Iodide	2.453	142	60760	54.529	ug/l	94
11) Tert butyl alcohol	2.959	59	83431	225.911	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	51358	50.383	ug/l	92
13) Acrolein	2.239	56	70037	312.122	ug/l	99
14) Allyl chloride	2.660	41	96035	47.868	ug/l	99
15) Acrylonitrile	3.062	53	189945	248.990	ug/l	99
16) Acetone	2.380	43	171473	214.909	ug/l	93
17) Carbon Disulfide	2.514	76	137517	46.937	ug/l	99
18) Methyl Acetate	2.703	43	96022	57.523	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	182601	50.458	ug/l	98
20) Methylene Chloride	2.788	84	59239	49.085	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	54282	50.603	ug/l	98
22) Diisopropyl ether	3.757	45	187804	49.052	ug/l	98
23) Vinyl Acetate	3.721	43	885774	248.887	ug/l	100
24) 1,1-Dichloroethane	3.611	63	106250	50.444	ug/l	99
25) 2-Butanone	4.556	43	273110	238.188	ug/l	100
26) 2,2-Dichloropropane	4.477	77	72901	43.124	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	63060	51.254	ug/l	96
28) Bromochloromethane	4.897	49	46941	49.165	ug/l	96
29) Tetrahydrofuran	5.001	42	181942	246.530	ug/l	100
30) Chloroform	5.093	83	106862	51.393	ug/l	99
31) Cyclohexane	5.471	56	91459	48.846	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	90582	50.885	ug/l	99
36) 1,1-Dichloropropene	5.690	75	78557	50.974	ug/l	99
37) Ethyl Acetate	4.708	43	102115	49.668	ug/l	99
38) Carbon Tetrachloride	5.678	117	73962	52.400	ug/l	93
39) Methylcyclohexane	7.379	83	85566	46.237	ug/l	97
40) Benzene	6.038	78	214560	49.167	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	52810	52.527	ug/l	93
42) 1,2-Dichloroethane	6.086	62	79383	47.848	ug/l	99
43) Isopropyl Acetate	6.342	43	145962	48.396	ug/l	99
44) Trichloroethene	7.123	130	53408	49.938	ug/l	94
45) 1,2-Dichloropropane	7.428	63	55720	47.598	ug/l	96
46) Dibromomethane	7.580	93	41365	51.159	ug/l	98
47) Bromodichloromethane	7.824	83	75938	50.710	ug/l	98
48) Methyl methacrylate	7.690	41	72307	48.775	ug/l	93
49) 1,4-Dioxane	7.659	88	28877	1006.684	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	547077	263.378	ug/l	99
52) Toluene	8.720	92	140344	53.843	ug/l	92
53) t-1,3-Dichloropropene	8.976	75	87525	55.081	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	92877	53.156	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	58611	52.815	ug/l	95
56) Ethyl methacrylate	9.116	69	98404	54.788	ug/l	95
57) 1,3-Dichloropropane	9.305	76	99760	53.046	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	212884	250.757	ug/l	97
59) 2-Hexanone	9.427	43	441538	268.583	ug/l	98
60) Dibromochloromethane	9.519	129	59205	56.572	ug/l	97
61) 1,2-Dibromoethane	9.610	107	63737	55.462	ug/l	99
64) Tetrachloroethene	9.275	164	45371	48.083	ug/l	96
65) Chlorobenzene	10.079	112	149146	49.351	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	53791	52.272	ug/l	99
67) Ethyl Benzene	10.195	91	281983	50.257	ug/l	99
68) m/p-Xylenes	10.299	106	209092	101.330	ug/l	95
69) o-Xylene	10.640	106	101215	49.530	ug/l	92
70) Styrene	10.653	104	168815	50.571	ug/l	97
71) Bromoform	10.799	173	41393	53.568	ug/l #	98
73) Isopropylbenzene	10.963	105	260140	45.891	ug/l	99
74) N-amyl acetate	10.842	43	149971	50.754	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	95797	44.256	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	102925	55.758	ug/l	91
77) Bromobenzene	11.195	156	57811	45.803	ug/l	98
78) n-propylbenzene	11.305	91	311873	45.456	ug/l	99
79) 2-Chlorotoluene	11.360	91	180888	42.657	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	226060	46.954	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	25840	42.520	ug/l	95
82) 4-Chlorotoluene	11.451	91	218165	45.357	ug/l	99
83) tert-Butylbenzene	11.713	119	211036	45.913	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	230552	47.999	ug/l	100
85) sec-Butylbenzene	11.890	105	279585	46.858	ug/l	99
86) p-Isopropyltoluene	12.006	119	232625	48.781	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	119689	49.470	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	117374	46.972	ug/l	99
89) n-Butylbenzene	12.329	91	219286	47.610	ug/l	97
90) Hexachloroethane	12.536	117	37790	46.973	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	114053	47.683	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	23987	45.222	ug/l	90
93) 1,2,4-Trichlorobenzene	13.585	180	76607	52.409	ug/l	99
94) Hexachlorobutadiene	13.725	225	26219	43.150	ug/l	99
95) Naphthalene	13.774	128	279147	51.876	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	74910	50.778	ug/l	98

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Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

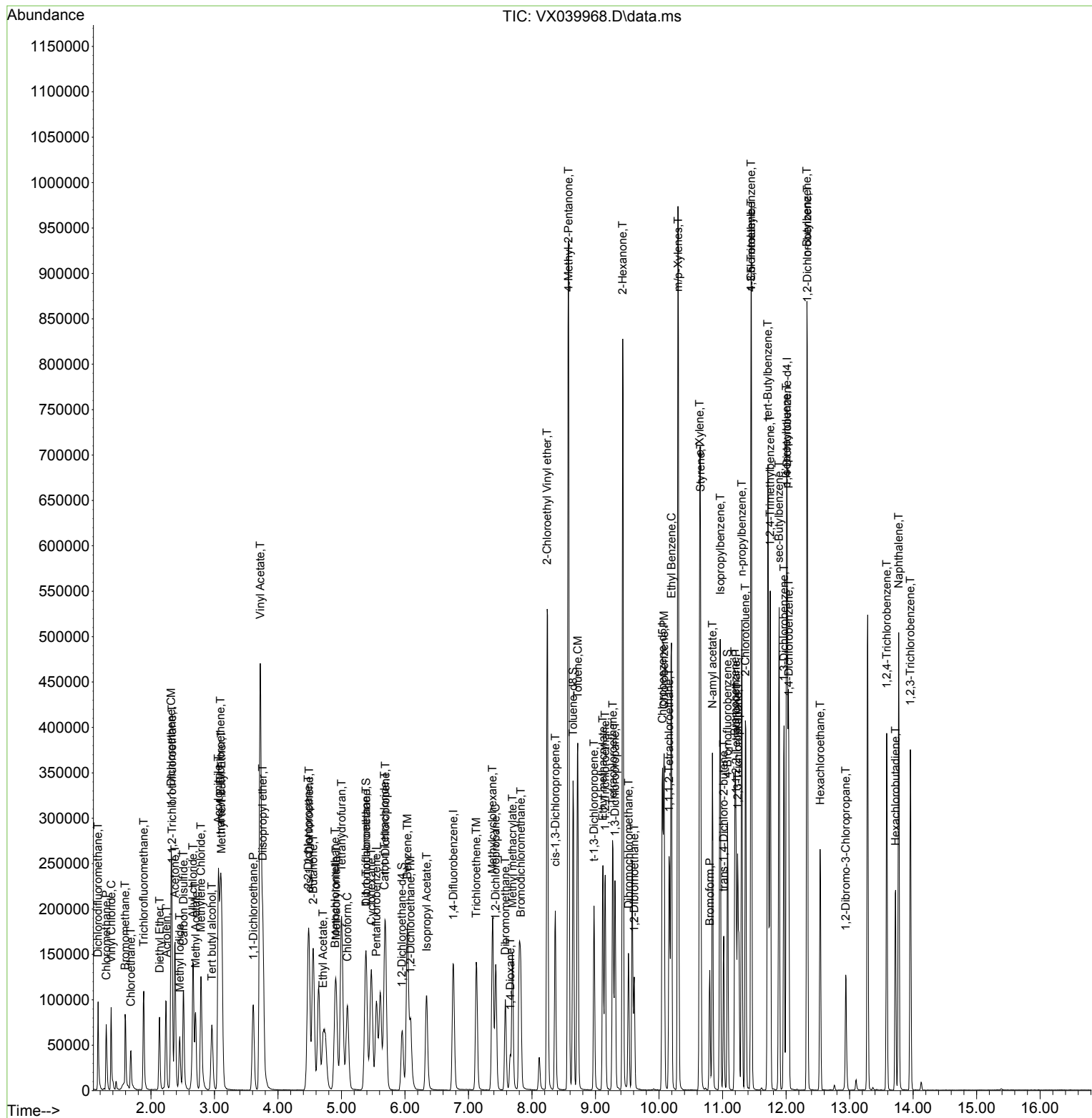
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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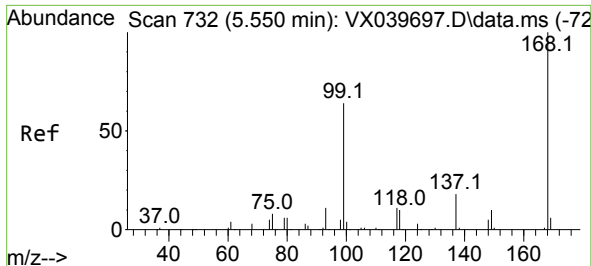
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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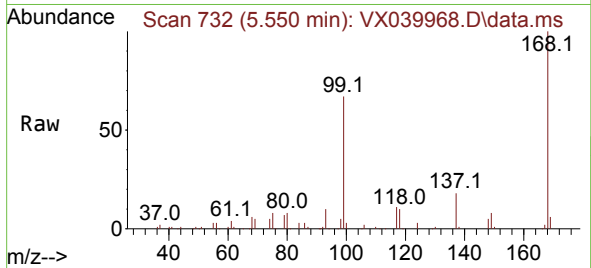


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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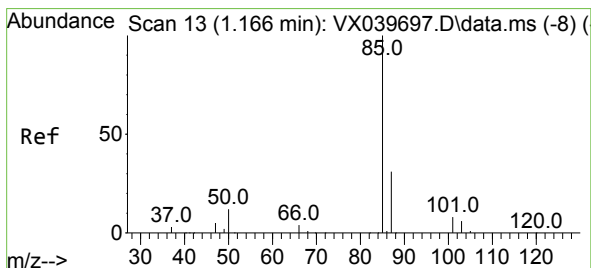
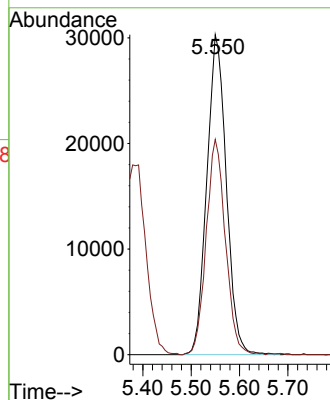
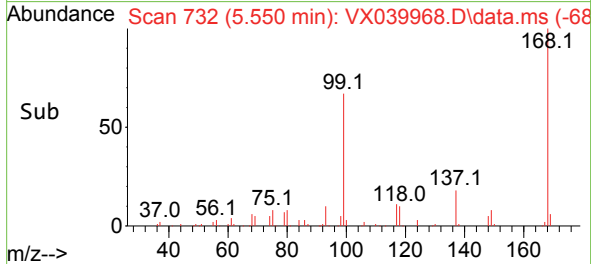
Instrument :

MSVOA_X

ClientSampleId :

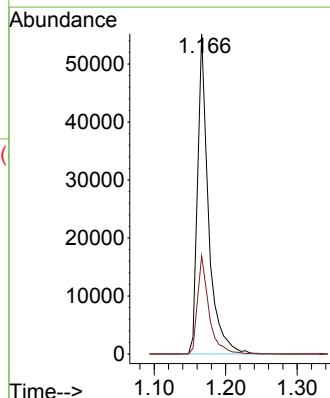
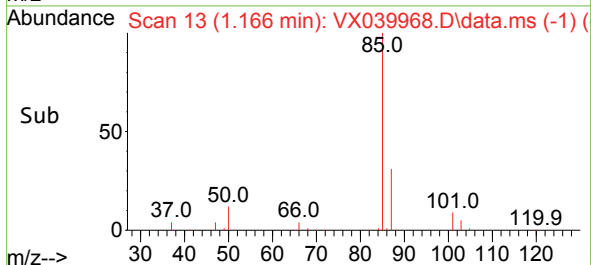
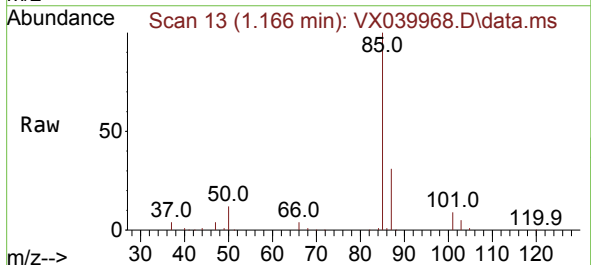


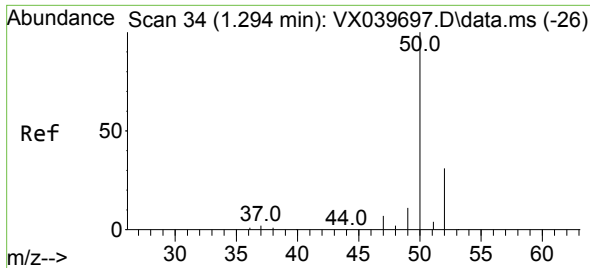
Tgt Ion:168 Resp: 84693
Ion Ratio Lower Upper
168 100
99 67.2 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 53.074 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 85 Resp: 58158
Ion Ratio Lower Upper
85 100
87 30.6 16.7 50.1

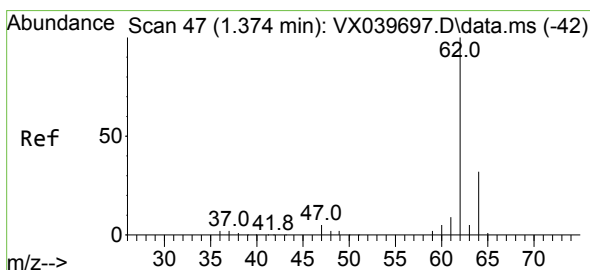
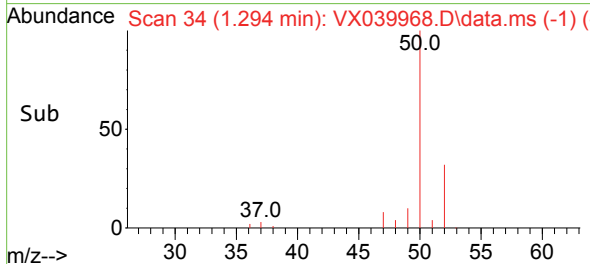
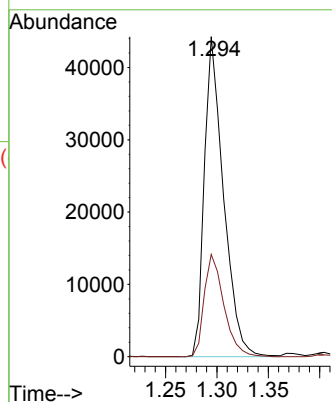
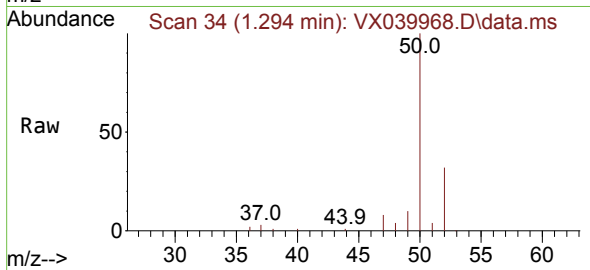




#3
Chloromethane
Concen: 45.884 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

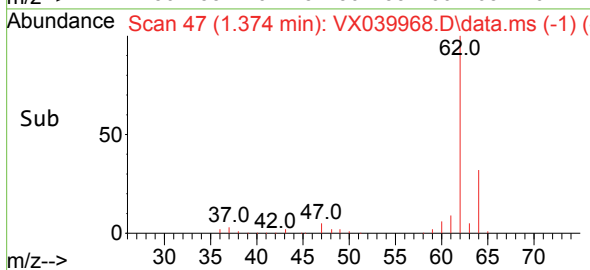
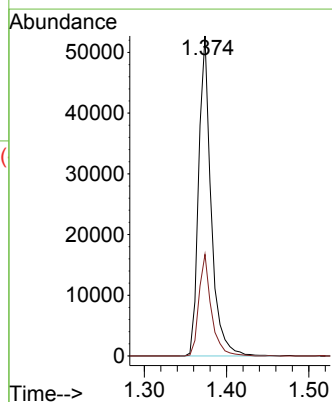
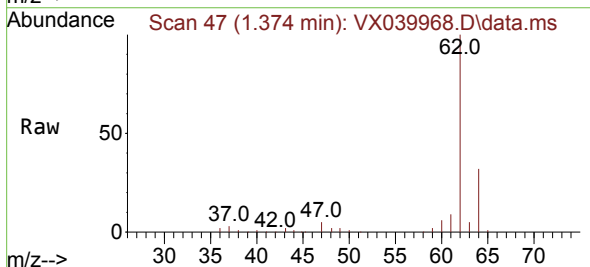
Instrument :
MSVOA_X
ClientSampleId :

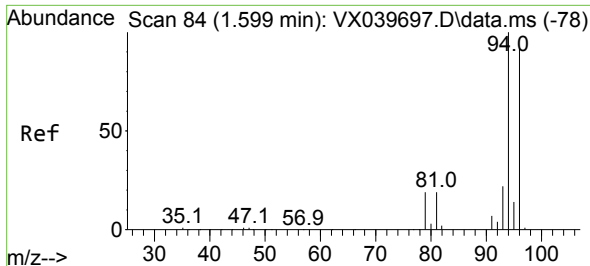
Tgt Ion: 50 Resp: 57421
Ion Ratio Lower Upper
50 100
52 31.9 25.5 38.3



#4
Vinyl Chloride
Concen: 47.022 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 62 Resp: 55534
Ion Ratio Lower Upper
62 100
64 31.8 25.4 38.0

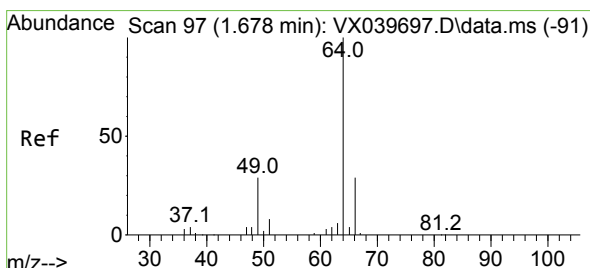
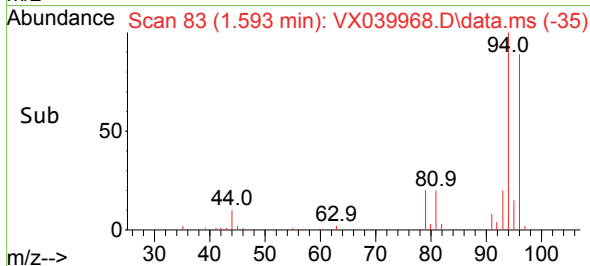
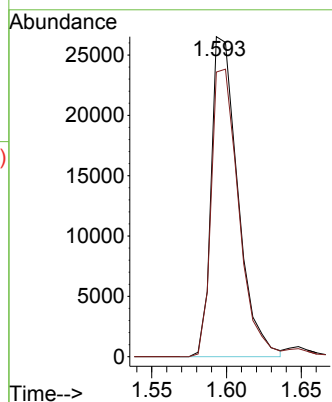
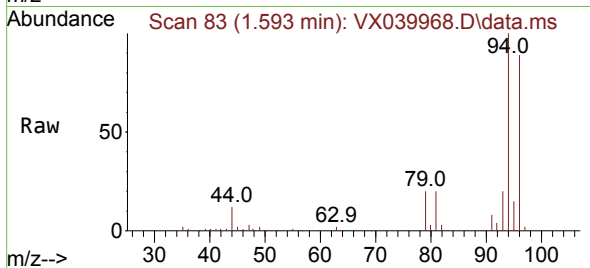




#5
Bromomethane
Concen: 48.745 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX039968.D
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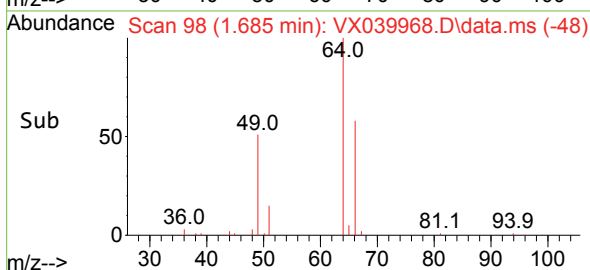
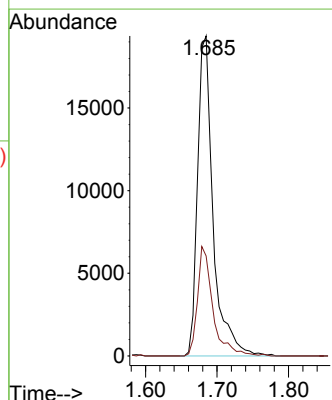
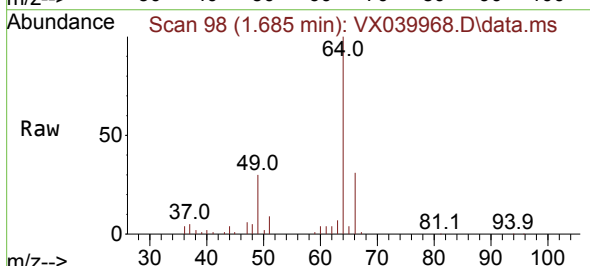
Instrument :
MSVOA_X
ClientSampleId :

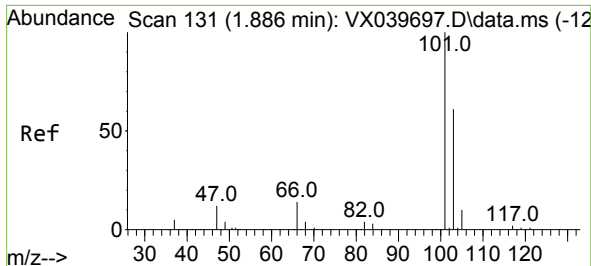
Tgt Ion: 94 Resp: 32848
Ion Ratio Lower Upper
94 100
96 89.0 74.6 111.8



#6
Chloroethane
Concen: 43.565 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

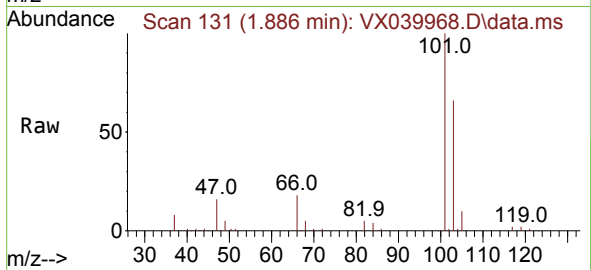
Tgt Ion: 64 Resp: 29249
Ion Ratio Lower Upper
64 100
66 31.3 25.1 37.7



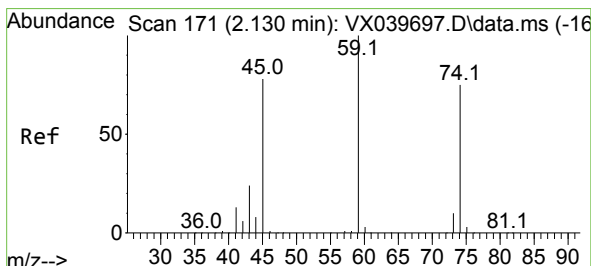
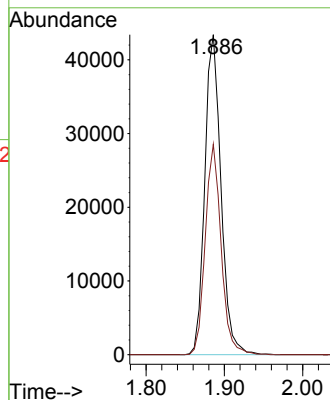
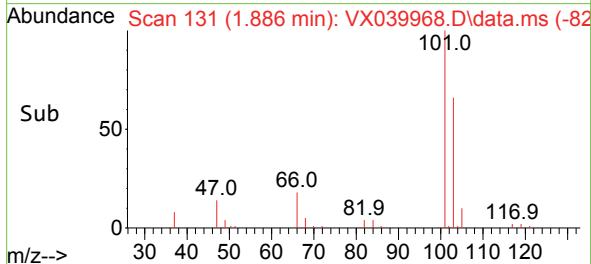


#7
Trichlorofluoromethane
Concen: 36.602 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039968.D
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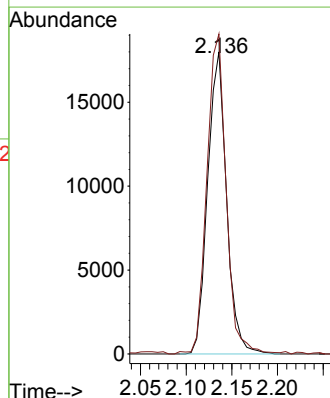
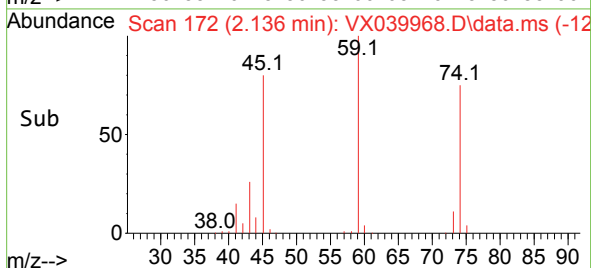
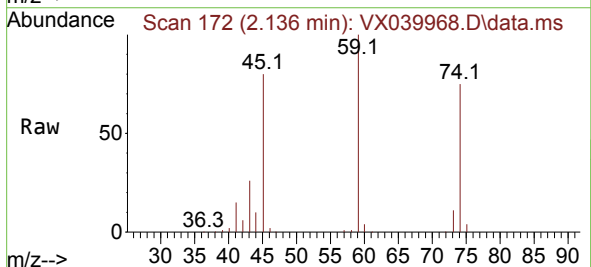


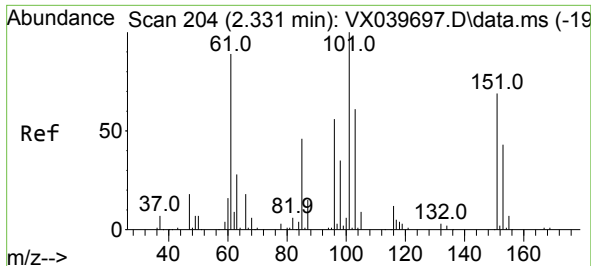
Tgt Ion:101 Resp: 62359
Ion Ratio Lower Upper
101 100
103 65.8 51.4 77.2



#8
Diethyl Ether
Concen: 41.091 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 74 Resp: 25871
Ion Ratio Lower Upper
74 100
45 108.0 53.3 159.8

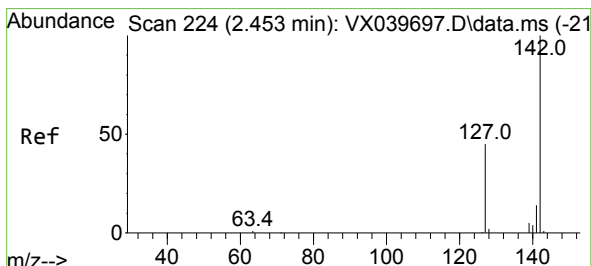
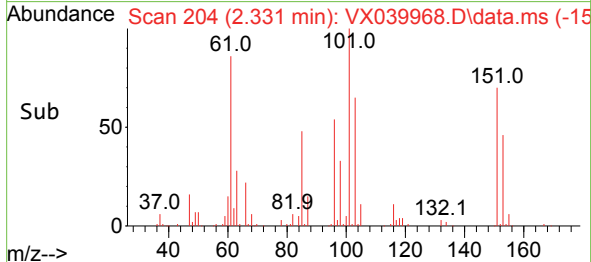
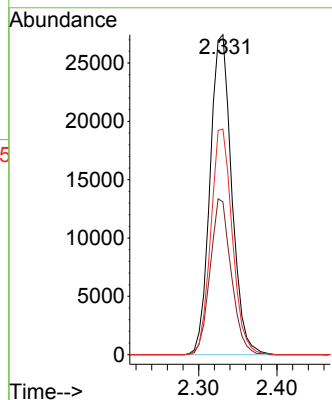
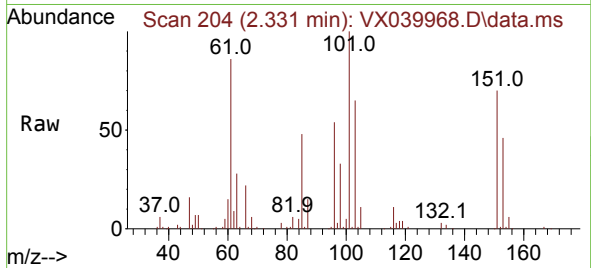




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.840 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

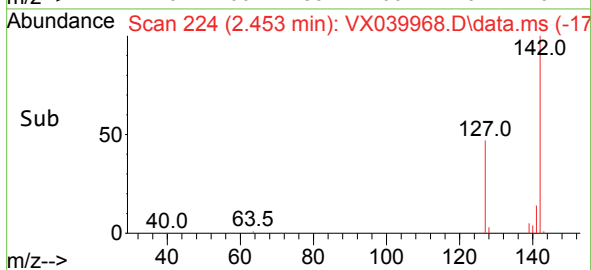
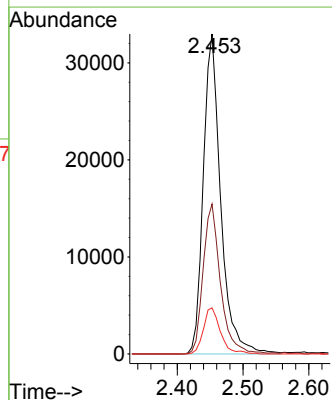
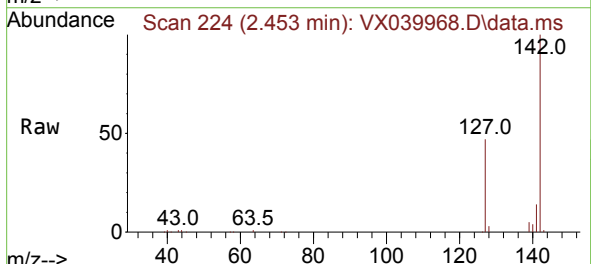
Instrument :
MSVOA_X
ClientSampleId :

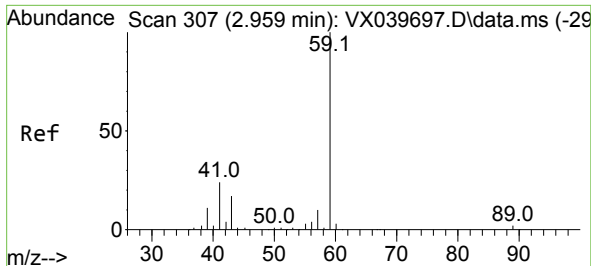
Tgt Ion:101 Resp: 52642
Ion Ratio Lower Upper
101 100
85 47.5 37.0 55.6
151 70.1 58.6 87.8



#10
Methyl Iodide
Concen: 54.529 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion:142 Resp: 60760
Ion Ratio Lower Upper
142 100
127 46.7 41.6 62.4
141 14.1 11.6 17.4

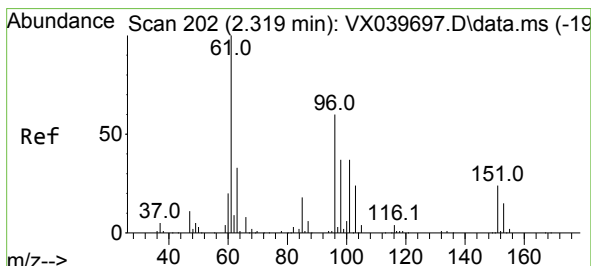
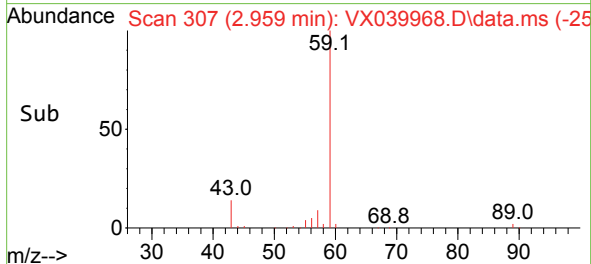
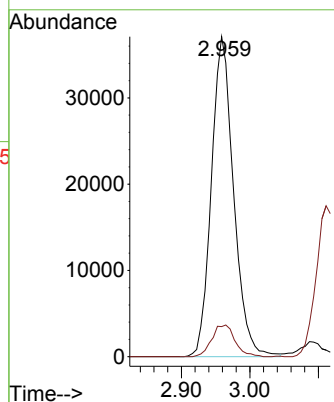
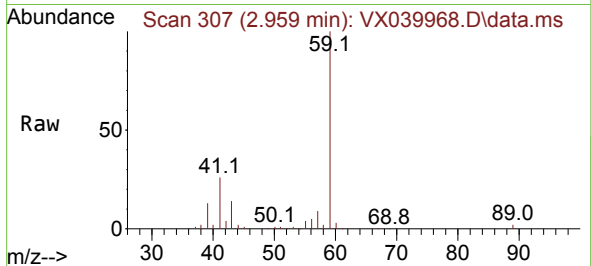




#11
Tert butyl alcohol
Concen: 225.911 ug/l
RT: 2.959 min Scan# 307
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

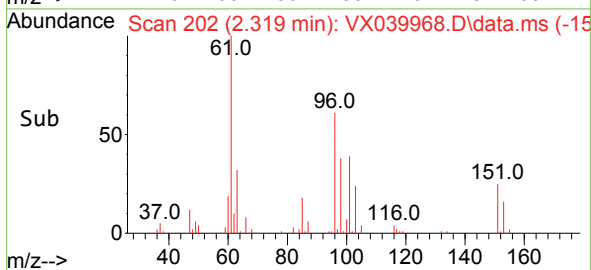
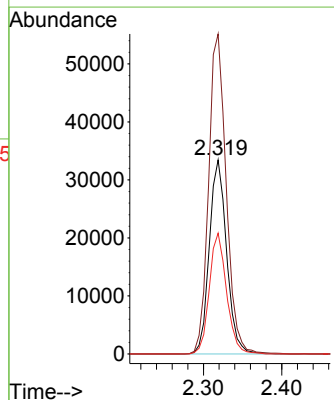
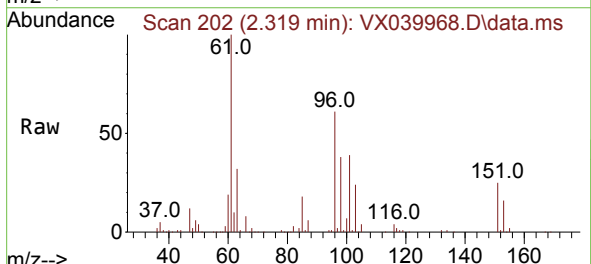
Instrument :
MSVOA_X
ClientSampleId :

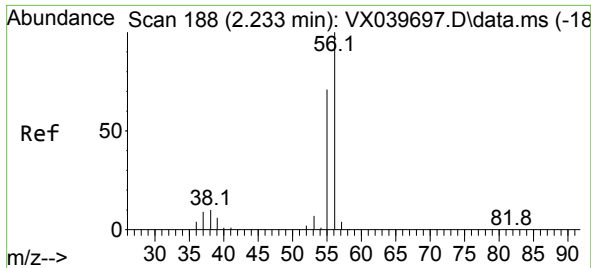
Tgt Ion: 59 Resp: 83431
Ion Ratio Lower Upper
59 100
57 10.4 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 50.383 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 96 Resp: 51358
Ion Ratio Lower Upper
96 100
61 164.9 144.6 216.8
98 62.3 50.4 75.6





#13

Acrolein

Concen: 312.122 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

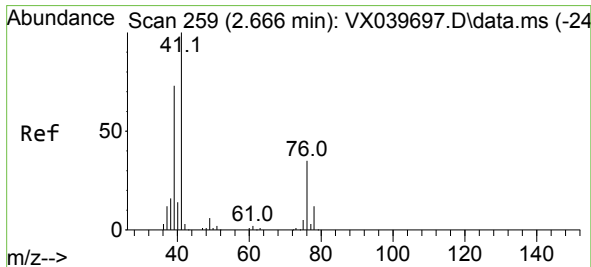
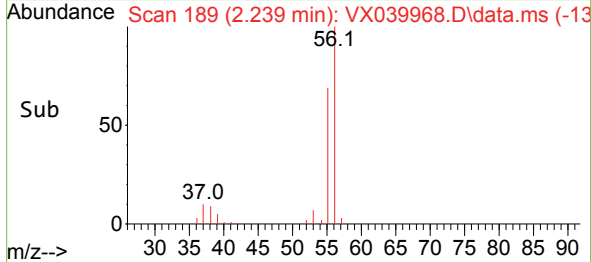
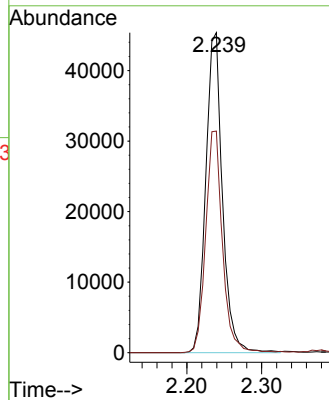
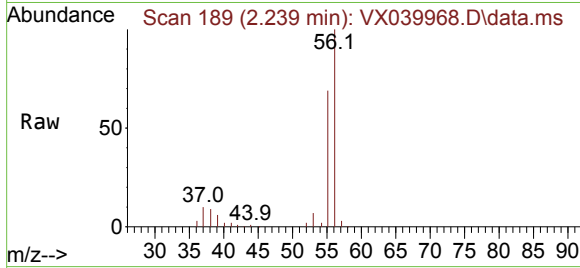
ClientSampleId :

Tgt Ion: 56 Resp: 70037

Ion Ratio Lower Upper

56 100

55 70.2 57.1 85.7



#14

Allyl chloride

Concen: 47.868 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

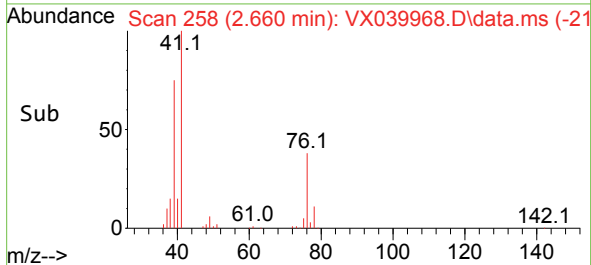
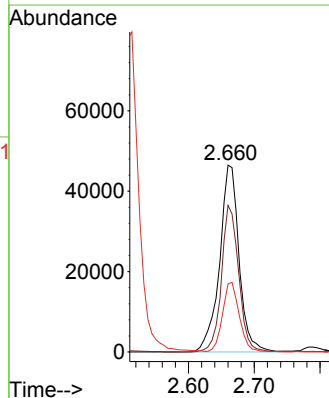
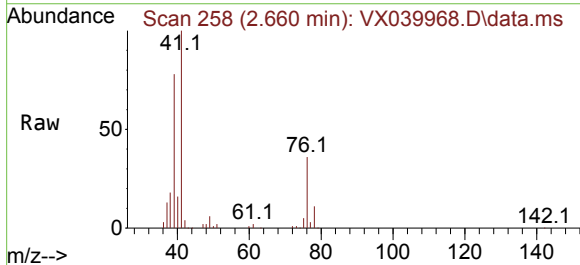
Tgt Ion: 41 Resp: 96035

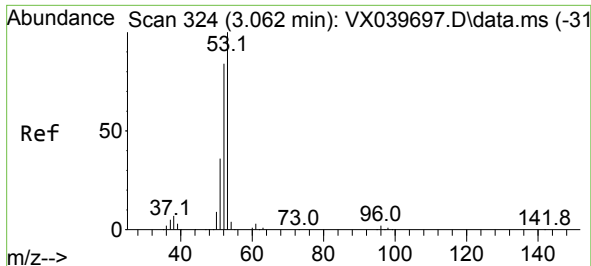
Ion Ratio Lower Upper

41 100

39 69.4 55.8 83.6

76 32.1 24.3 36.5

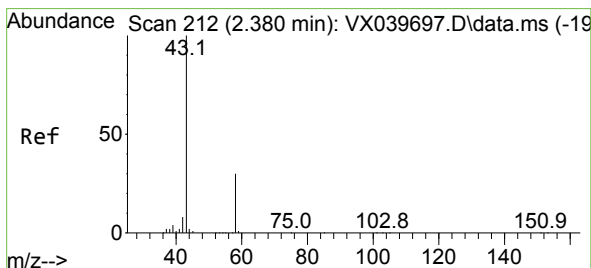
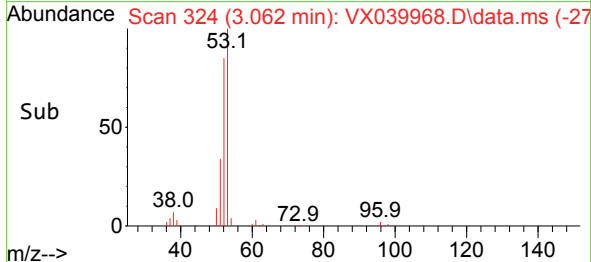
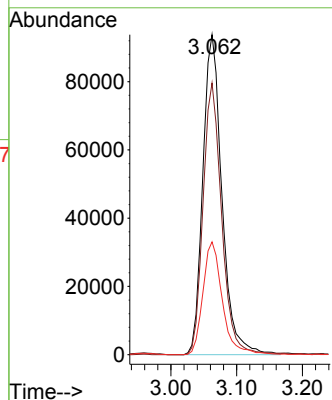
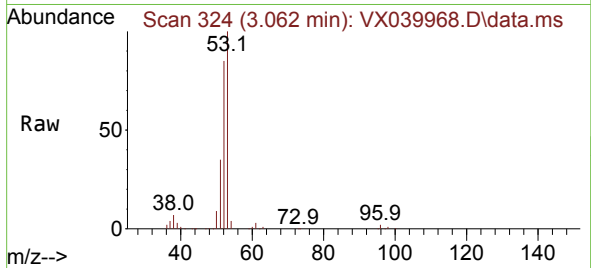




#15
Acrylonitrile
Concen: 248.990 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

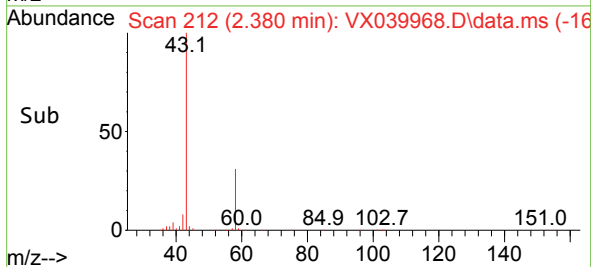
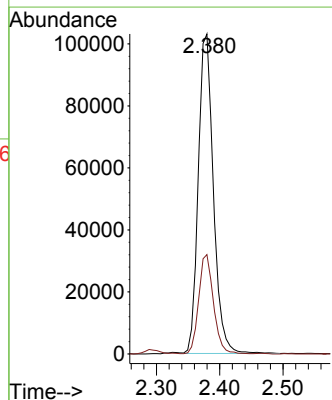
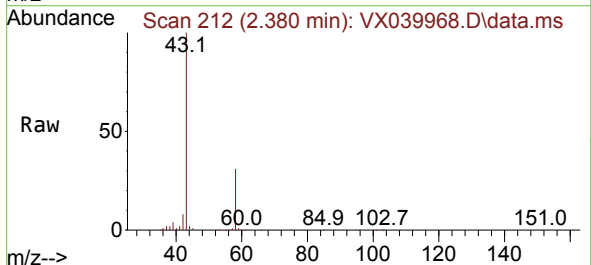
Instrument :
MSVOA_X
ClientSampleId :

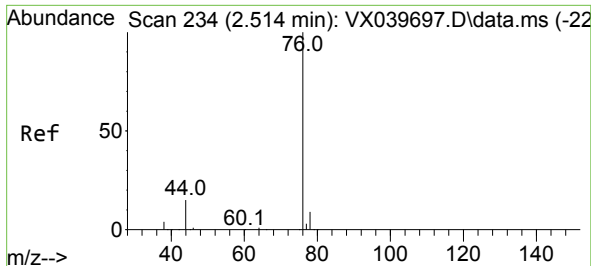
Tgt Ion: 53 Resp: 189945
Ion Ratio Lower Upper
53 100
52 82.7 66.0 99.0
51 35.9 29.8 44.6



#16
Acetone
Concen: 214.909 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 43 Resp: 171473
Ion Ratio Lower Upper
43 100
58 31.1 21.9 32.9





#17

Carbon Disulfide

Concen: 46.937 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

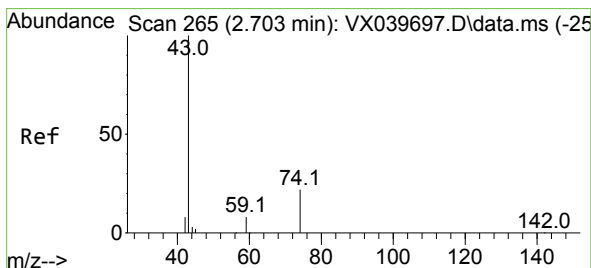
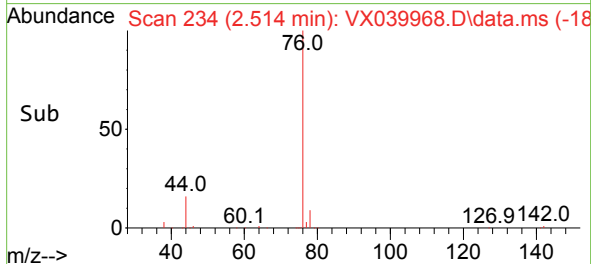
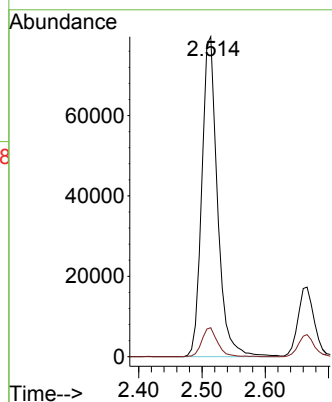
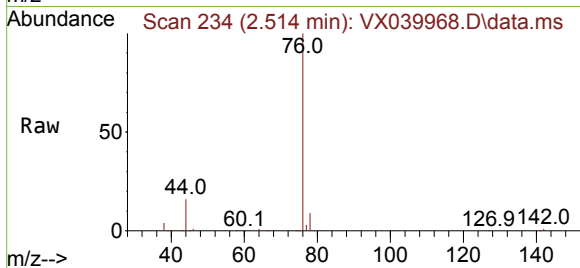
ClientSampleId :

Tgt Ion: 76 Resp: 137517

Ion Ratio Lower Upper

76 100

78 9.0 7.0 10.6



#18

Methyl Acetate

Concen: 57.523 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.000 min

Lab File: VX039968.D

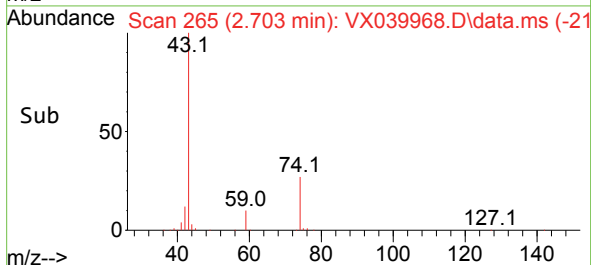
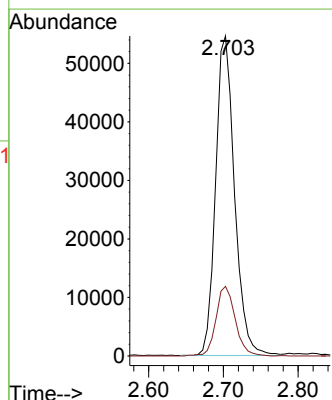
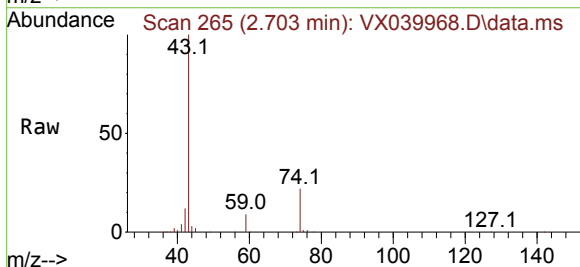
Acq: 25 Jan 2024 20:39

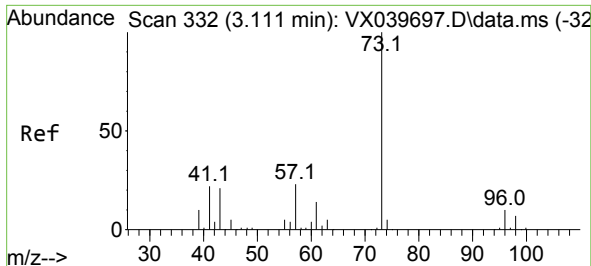
Tgt Ion: 43 Resp: 96022

Ion Ratio Lower Upper

43 100

74 22.2 17.8 26.8

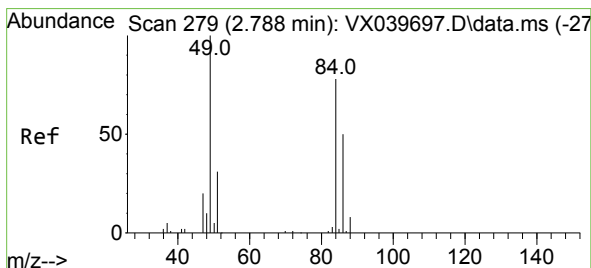
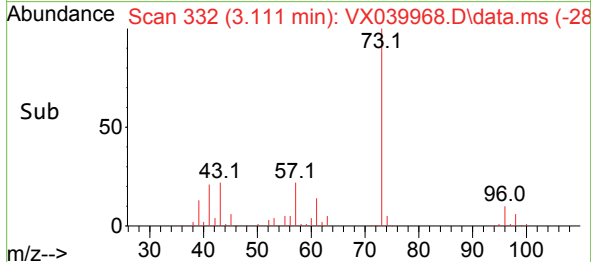
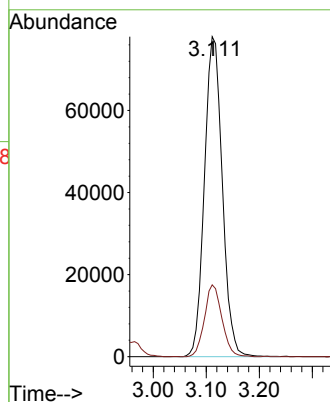
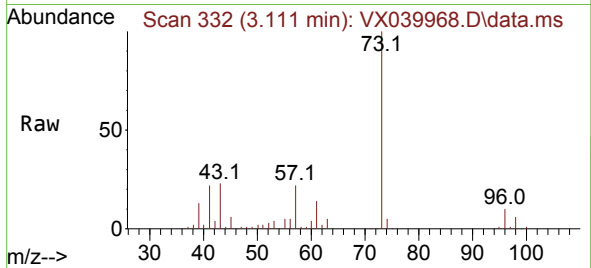




#19
Methyl tert-butyl Ether
Concen: 50.458 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

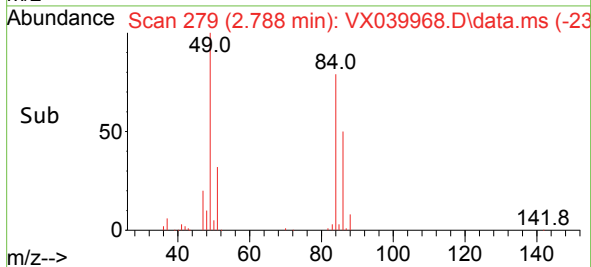
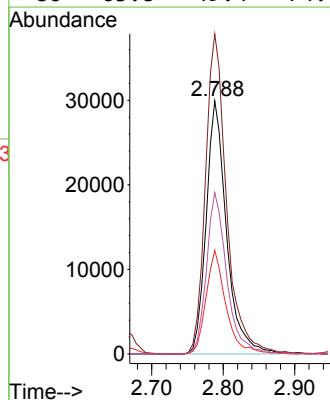
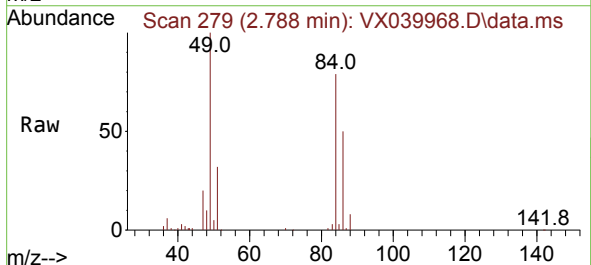
Instrument :
MSVOA_X
ClientSampleId :

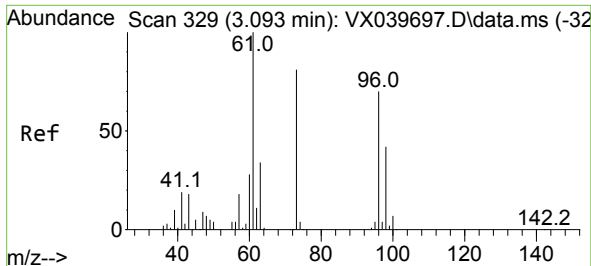
Tgt Ion: 73 Resp: 182601
Ion Ratio Lower Upper
73 100
57 22.4 17.3 25.9



#20
Methylene Chloride
Concen: 49.085 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 84 Resp: 59239
Ion Ratio Lower Upper
84 100
49 126.4 103.6 155.4
51 41.0 33.8 50.6
86 63.8 49.4 74.0

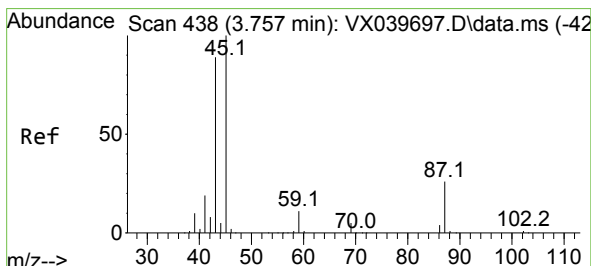
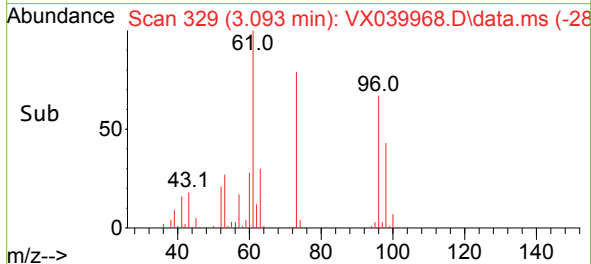
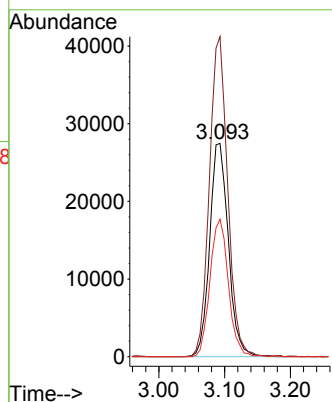
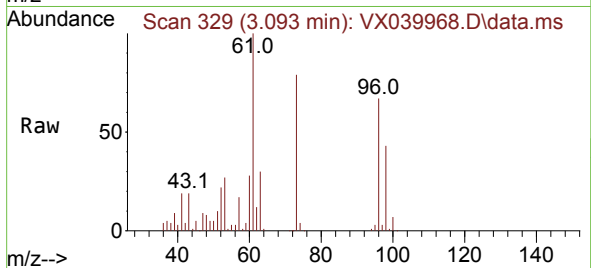




#21
trans-1,2-Dichloroethene
Concen: 50.603 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

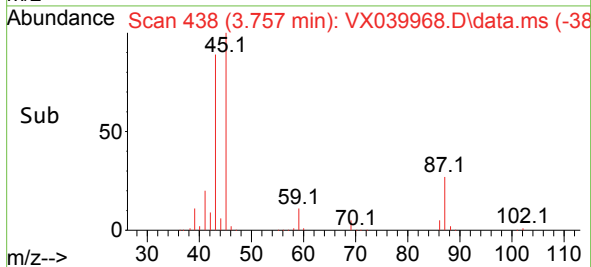
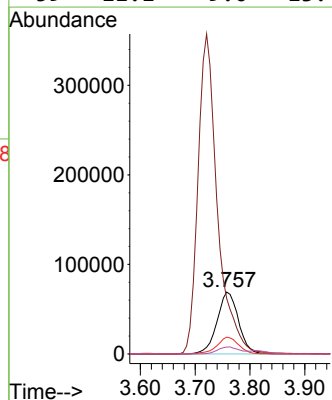
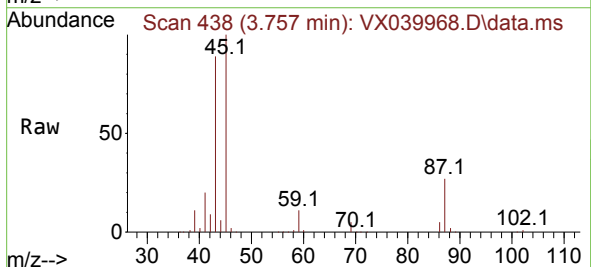
Instrument :
MSVOA_X
ClientSampleId :

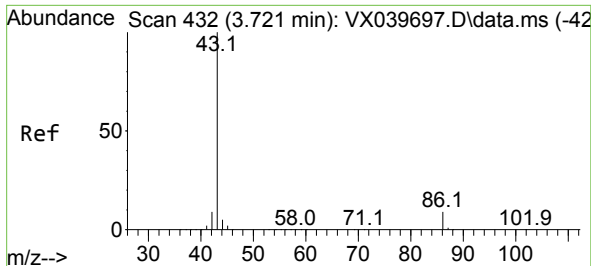
Tgt Ion: 96 Resp: 54282
Ion Ratio Lower Upper
96 100
61 150.1 119.2 178.8
98 64.5 48.7 73.1



#22
Diisopropyl ether
Concen: 49.052 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 45 Resp: 187804
Ion Ratio Lower Upper
45 100
43 88.6 69.7 104.5
87 27.1 20.8 31.2
59 11.1 9.0 13.4

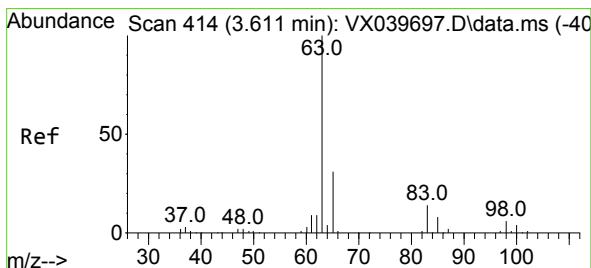
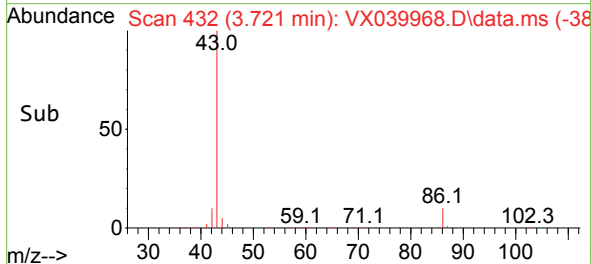
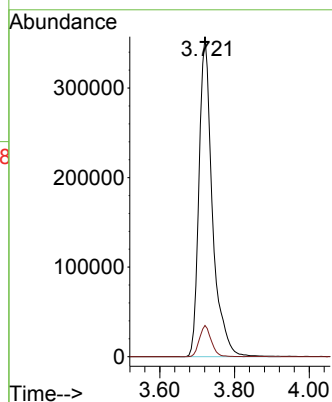
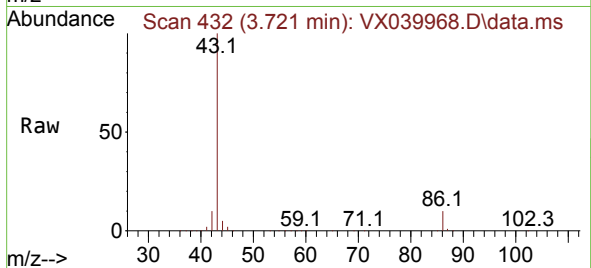




#23
 Vinyl Acetate
 Concen: 248.887 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

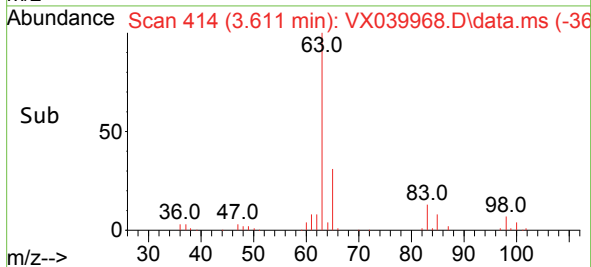
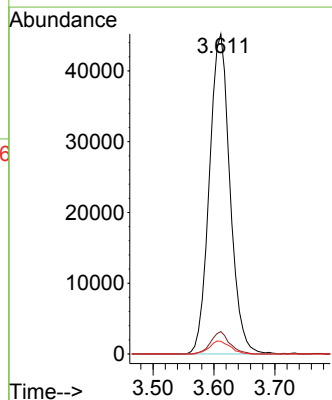
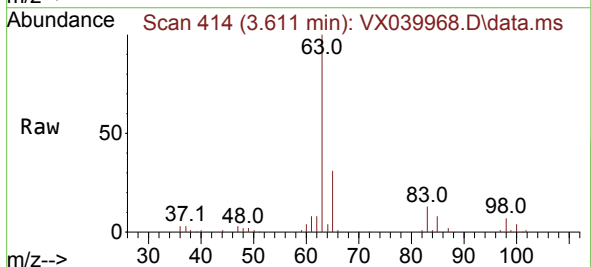
Instrument :
 MSVOA_X
 ClientSampleId :

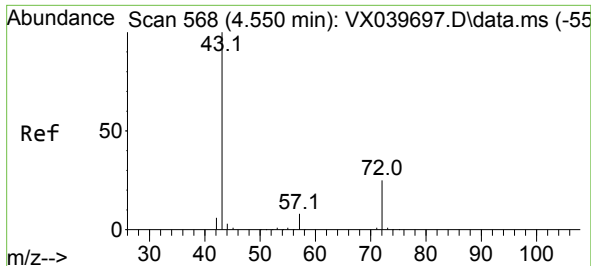
Tgt Ion: 43 Resp: 885774
 Ion Ratio Lower Upper
 43 100
 86 9.8 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 50.444 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

Tgt Ion: 63 Resp: 106250
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.8
 100 3.9 2.1 6.5

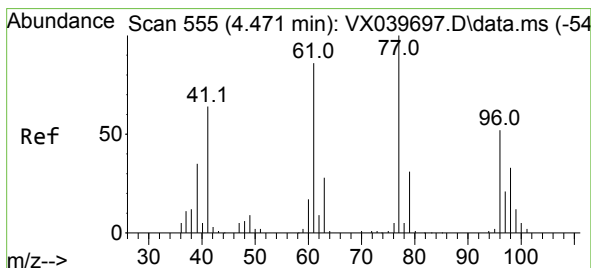
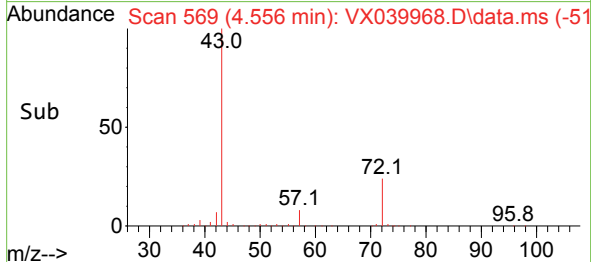
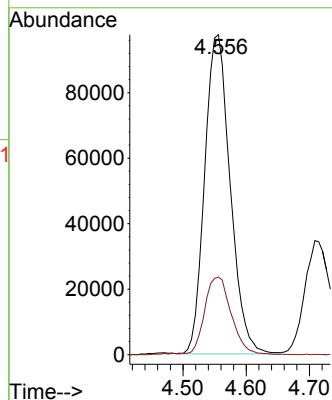
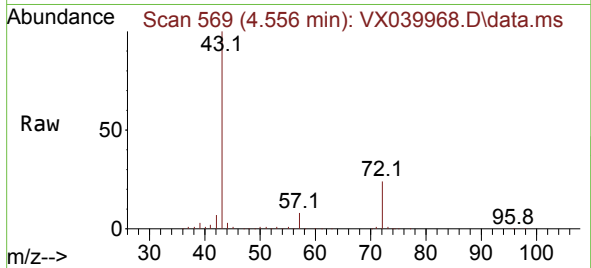




#25
2-Butanone
Concen: 238.188 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

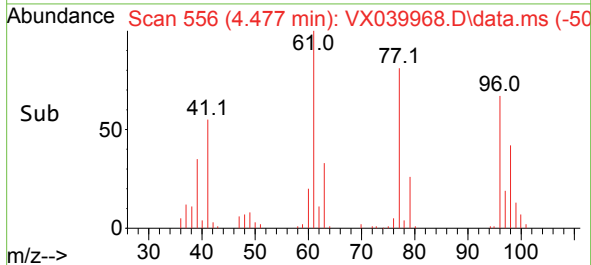
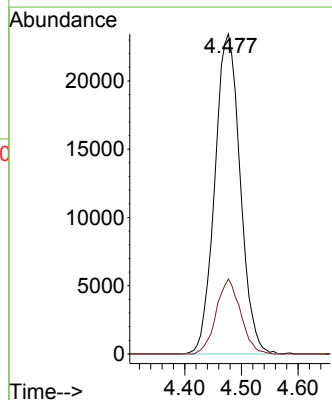
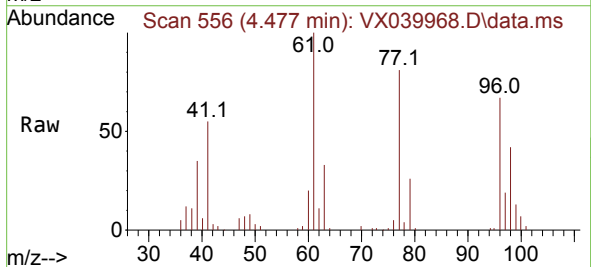
Instrument :
MSVOA_X
ClientSampleId :

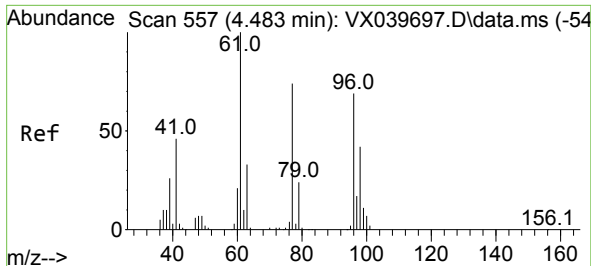
Tgt Ion: 43 Resp: 273110
Ion Ratio Lower Upper
43 100
72 24.1 19.4 29.2



#26
2,2-Dichloropropane
Concen: 43.124 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 77 Resp: 72901
Ion Ratio Lower Upper
77 100
97 22.5 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 51.254 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

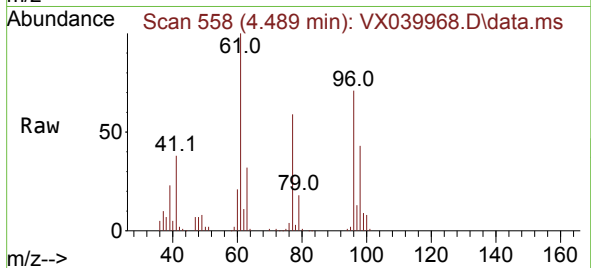
Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :



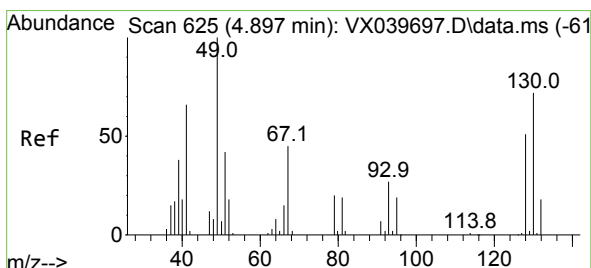
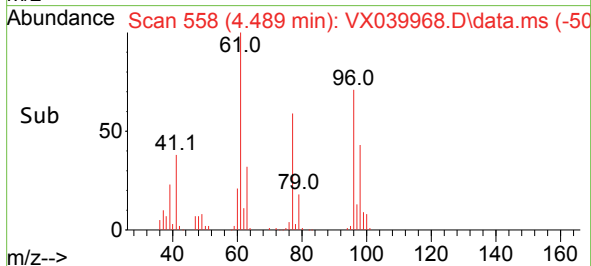
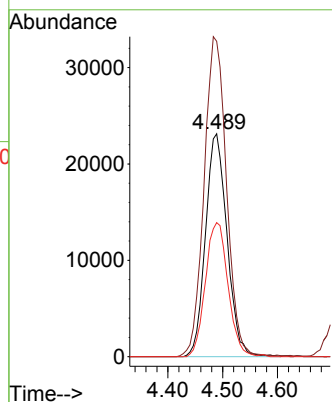
Tgt Ion: 96 Resp: 63060

Ion Ratio Lower Upper

96 100

61 149.9 0.0 312.2

98 63.0 0.0 129.0



#28

Bromochloromethane

Concen: 49.165 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

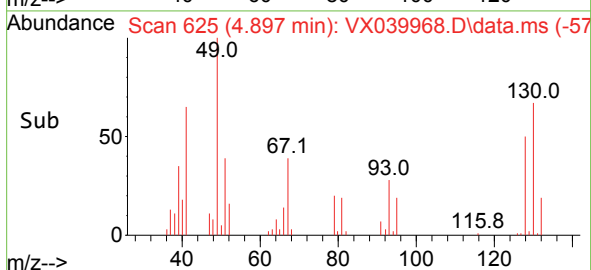
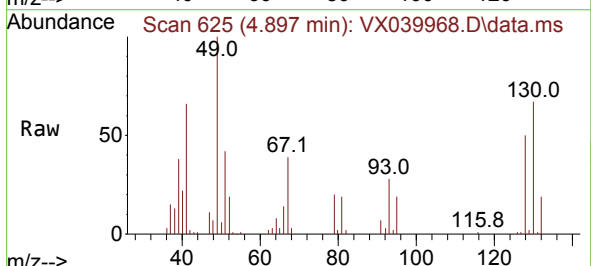
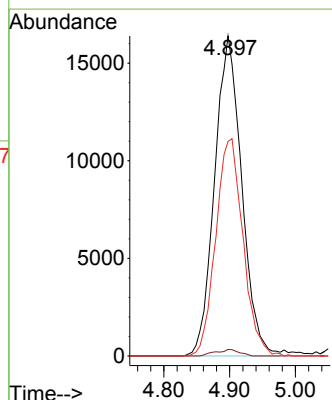
Tgt Ion: 49 Resp: 46941

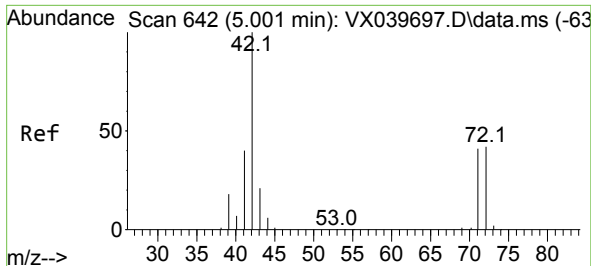
Ion Ratio Lower Upper

49 100

129 1.8 0.0 3.8

130 68.5 57.5 86.3





#29

Tetrahydrofuran

Concen: 246.530 ug/l

RT: 5.001 min Scan# 642

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :

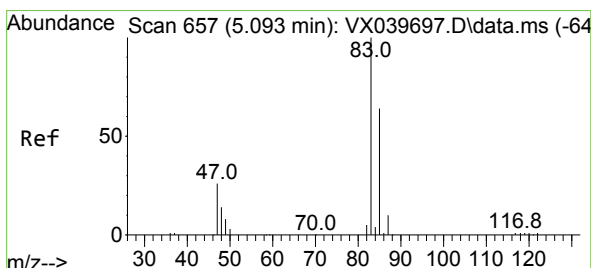
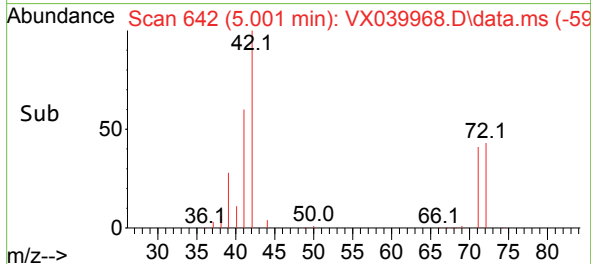
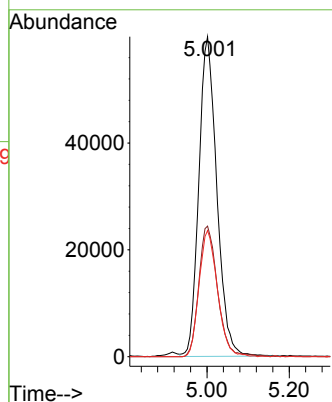
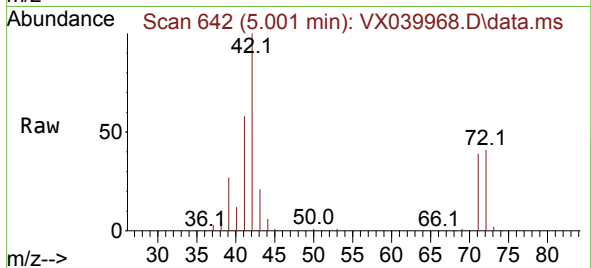
Tgt Ion: 42 Resp: 181942

Ion Ratio Lower Upper

42 100

72 42.5 34.2 51.4

71 40.4 32.2 48.2



#30

Chloroform

Concen: 51.393 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX039968.D

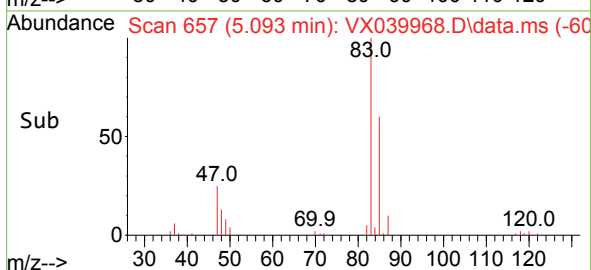
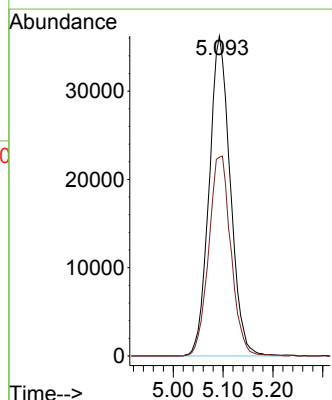
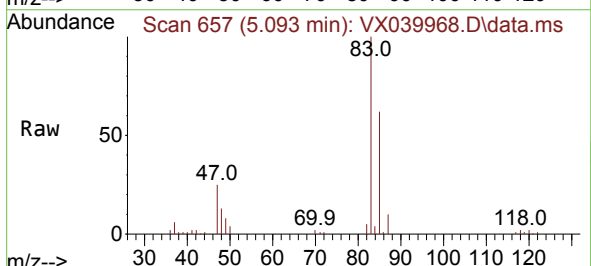
Acq: 25 Jan 2024 20:39

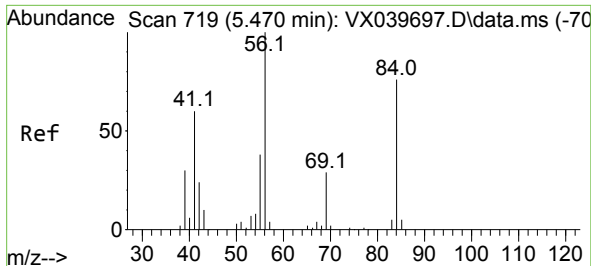
Tgt Ion: 83 Resp: 106862

Ion Ratio Lower Upper

83 100

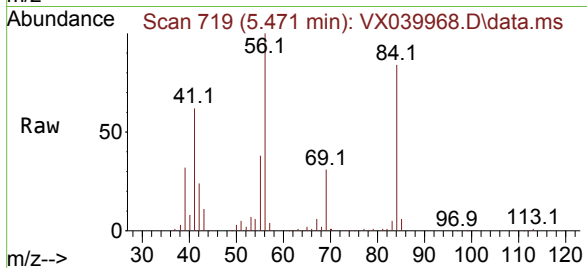
85 62.1 50.3 75.5



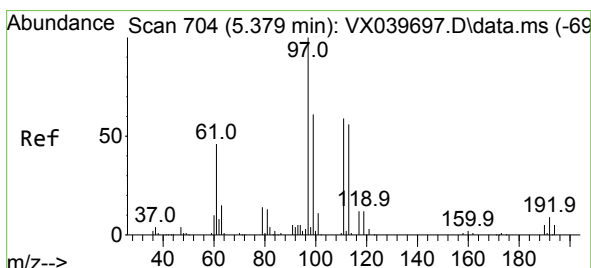
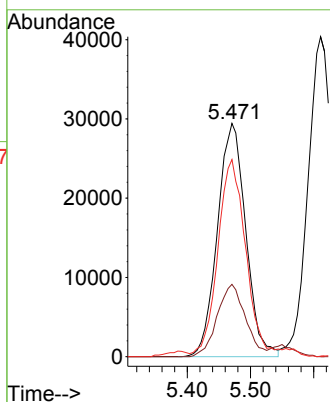
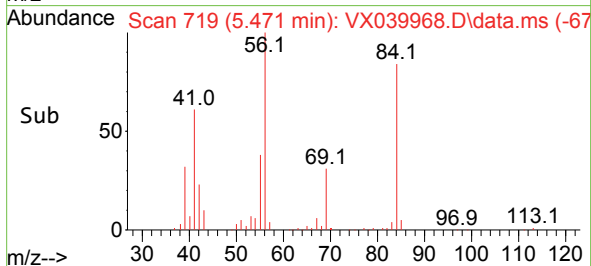


#31
Cyclohexane
Concen: 48.846 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

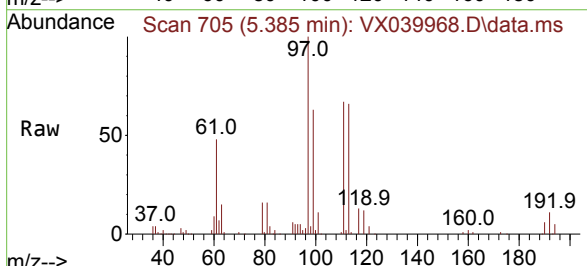
Instrument :
MSVOA_X
ClientSampleId :



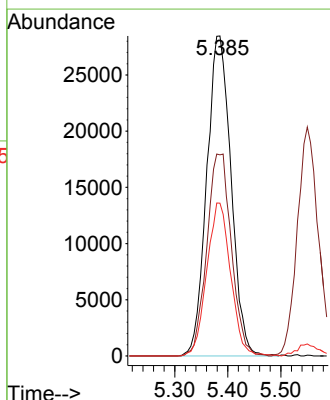
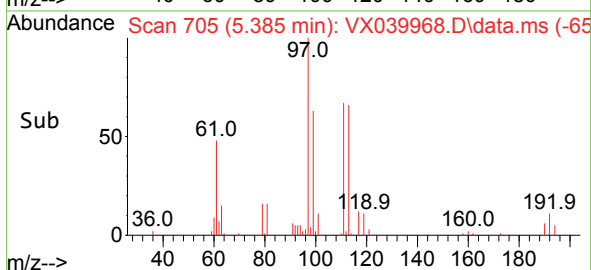
Tgt Ion: 56 Resp: 91459
Ion Ratio Lower Upper
56 100
69 31.0 23.4 35.2
84 82.1 65.9 98.9

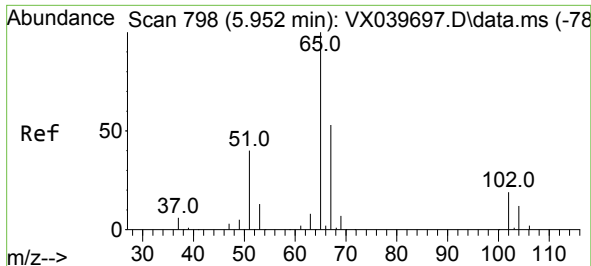


#32
1,1,1-Trichloroethane
Concen: 50.885 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39



Tgt Ion: 97 Resp: 90582
Ion Ratio Lower Upper
97 100
99 63.9 51.1 76.7
61 46.9 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 45.093 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

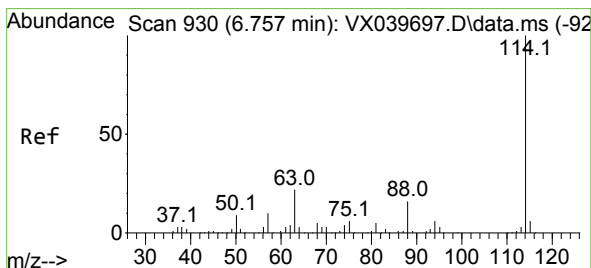
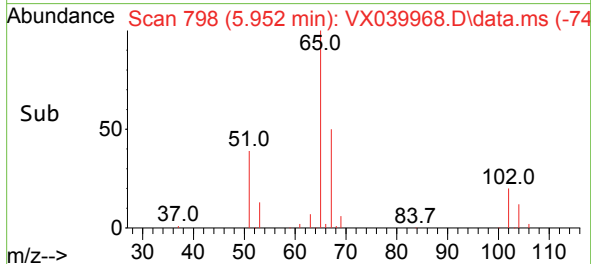
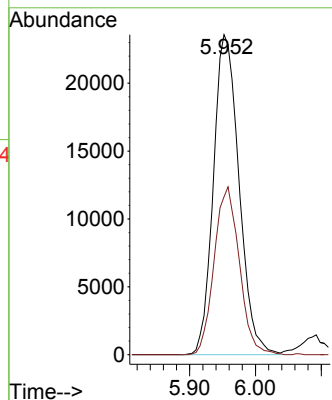
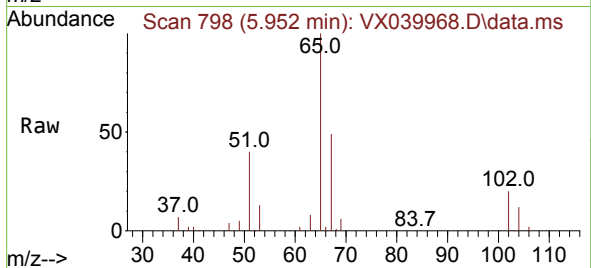
ClientSampleId :

Tgt Ion: 65 Resp: 63975

Ion Ratio Lower Upper

65 100

67 51.5 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

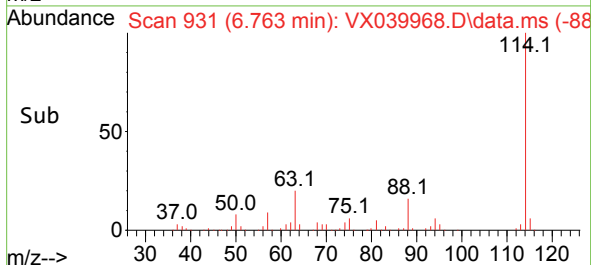
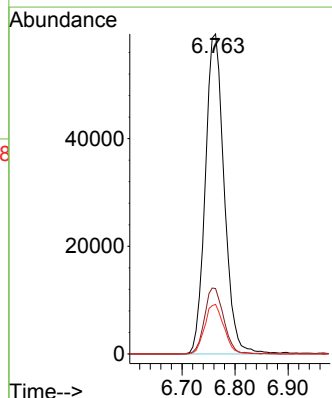
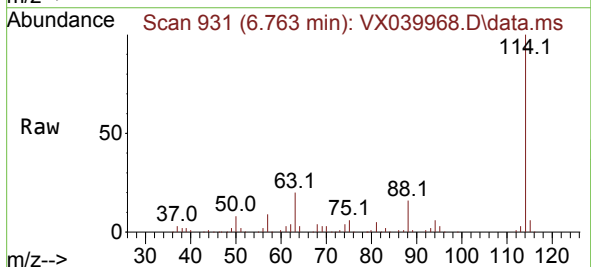
Tgt Ion: 114 Resp: 146997

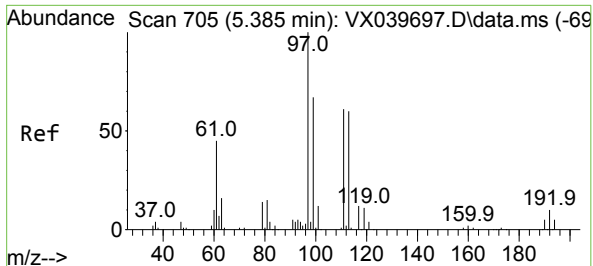
Ion Ratio Lower Upper

114 100

63 20.4 0.0 45.0

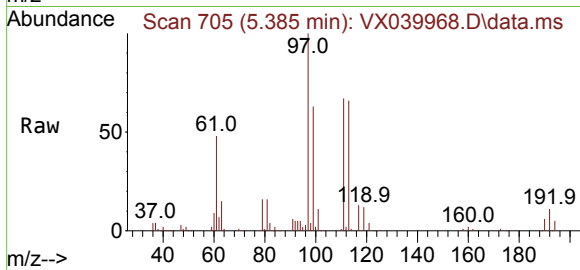
88 15.5 0.0 36.6



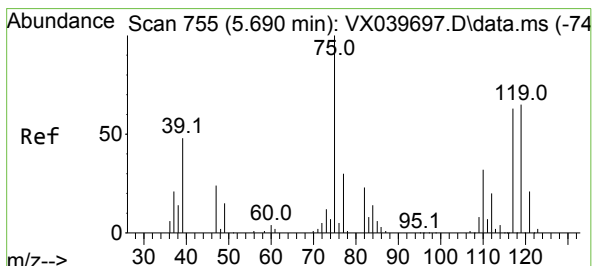
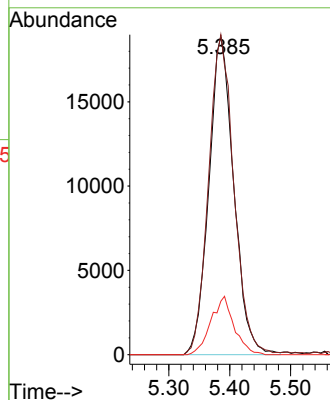
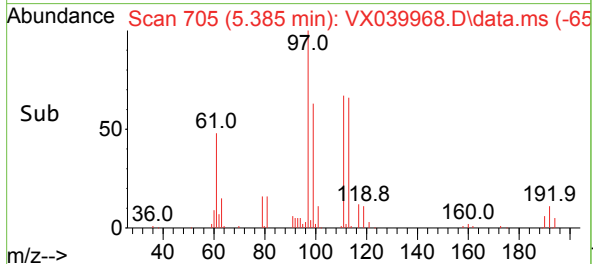


#35
Dibromofluoromethane
Concen: 54.151 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Instrument :
MSVOA_X
ClientSampleId :

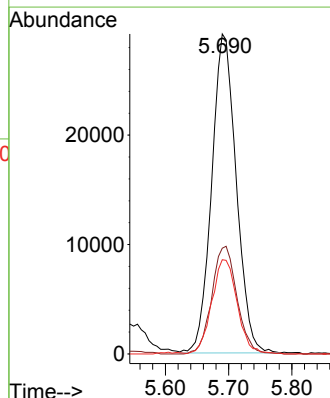
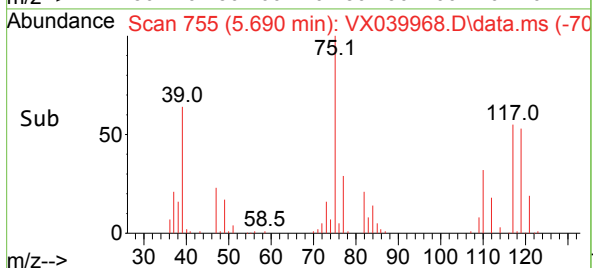
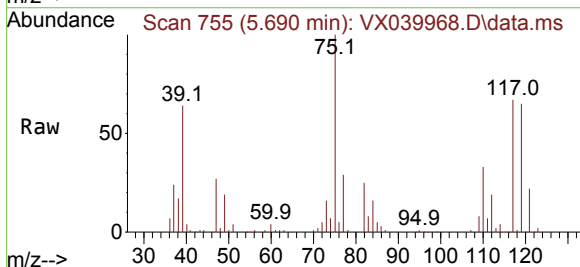


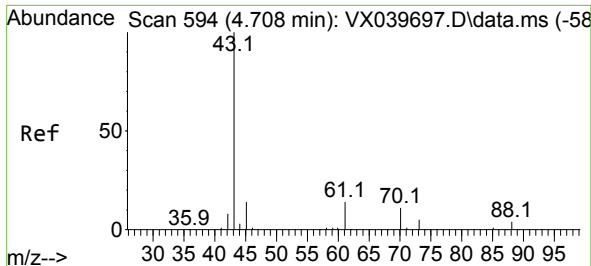
Tgt Ion:113 Resp: 53614
Ion Ratio Lower Upper
113 100
111 102.4 82.9 124.3
192 17.1 13.3 19.9



#36
1,1-Dichloropropene
Concen: 50.974 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

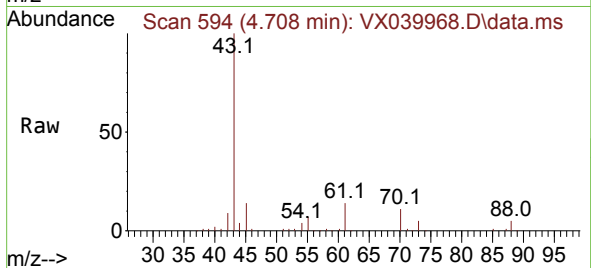
Tgt Ion: 75 Resp: 78557
Ion Ratio Lower Upper
75 100
110 34.6 17.0 50.9
77 30.7 24.7 37.1



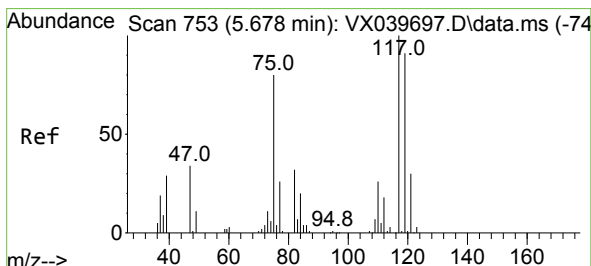
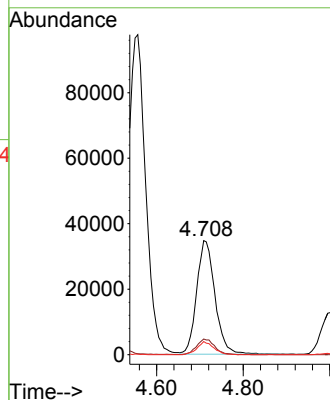
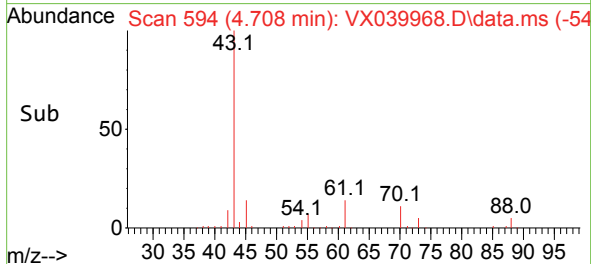


#37
Ethyl Acetate
Concen: 49.668 ug/l
RT: 4.708 min Scan# 594
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Instrument :
MSVOA_X
ClientSampleId :

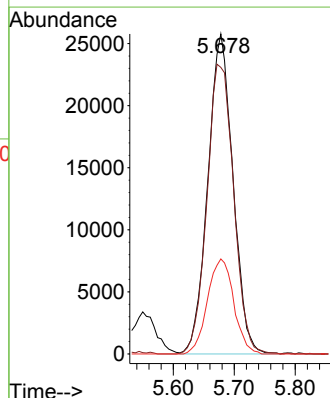
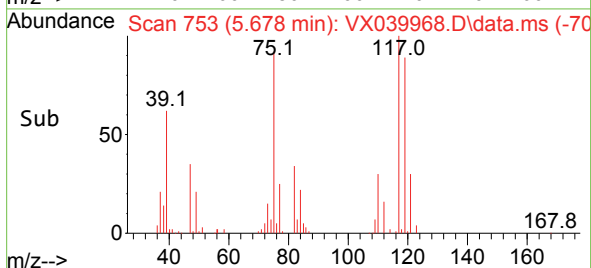
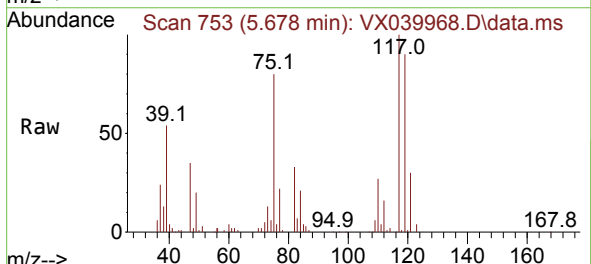


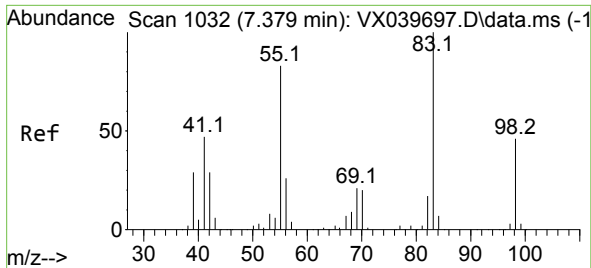
Tgt Ion: 43 Resp: 102115
Ion Ratio Lower Upper
43 100
61 13.5 10.6 16.0
70 10.2 8.3 12.5



#38
Carbon Tetrachloride
Concen: 52.400 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 117 Resp: 73962
Ion Ratio Lower Upper
117 100
119 89.6 78.2 117.2
121 29.7 24.4 36.6





#39

Methylcyclohexane

Concen: 46.237 ug/l

RT: 7.379 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :

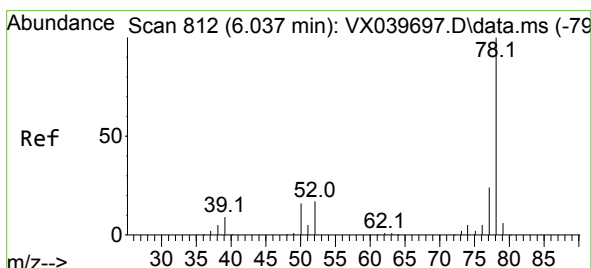
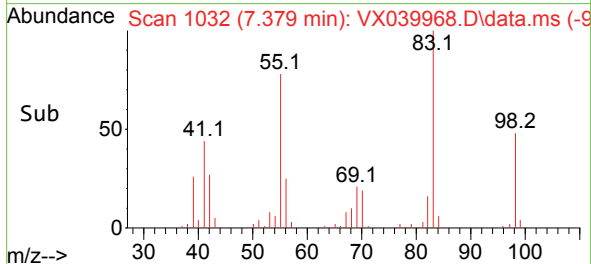
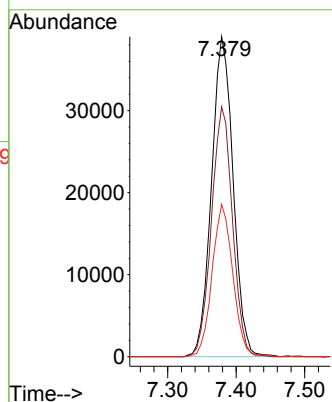
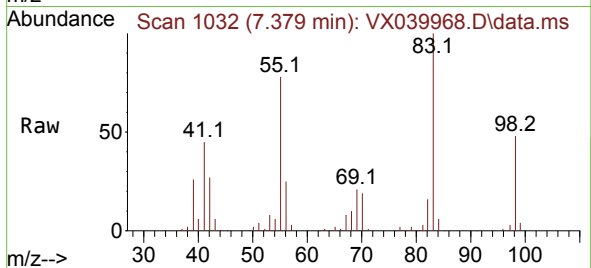
Tgt Ion: 83 Resp: 85566

Ion Ratio Lower Upper

83 100

55 78.1 64.6 97.0

98 47.6 36.7 55.1



#40

Benzene

Concen: 49.167 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX039968.D

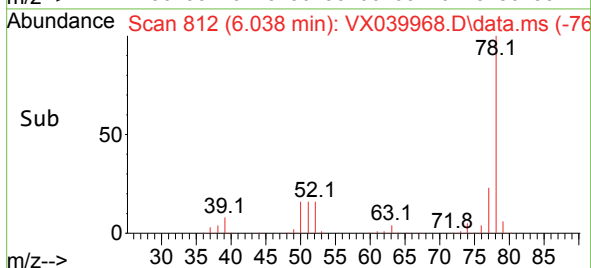
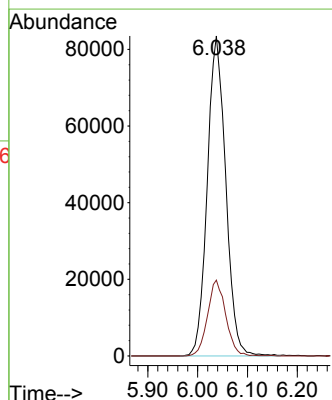
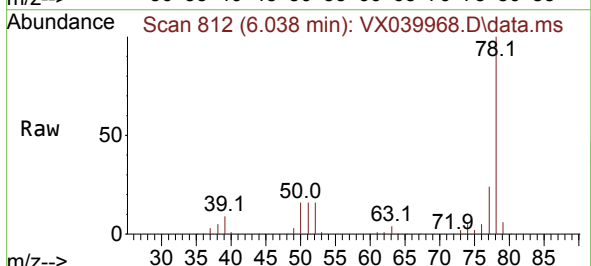
Acq: 25 Jan 2024 20:39

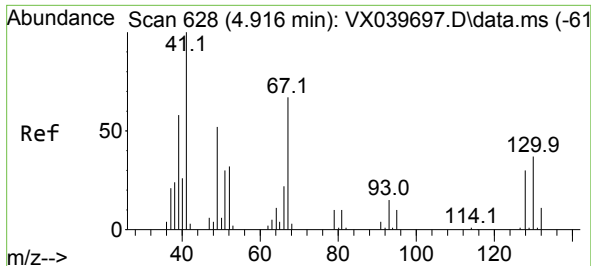
Tgt Ion: 78 Resp: 214560

Ion Ratio Lower Upper

78 100

77 23.7 19.3 28.9

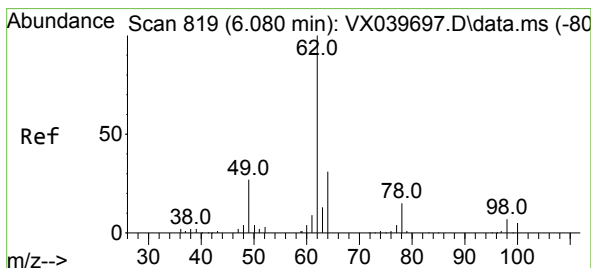
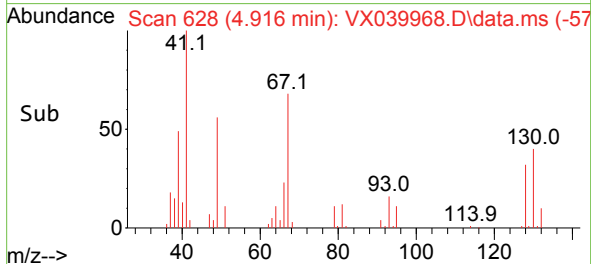
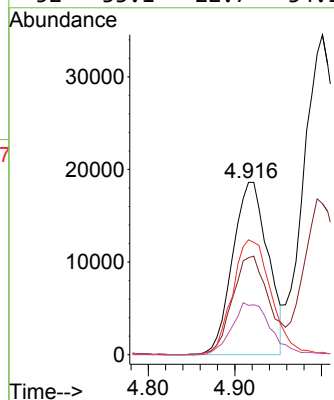
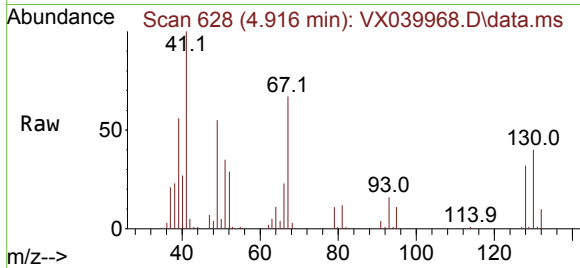




#41
Methacrylonitrile
Concen: 52.527 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

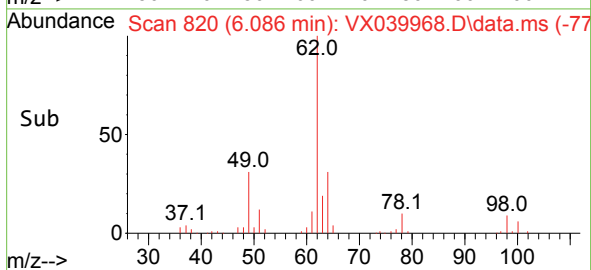
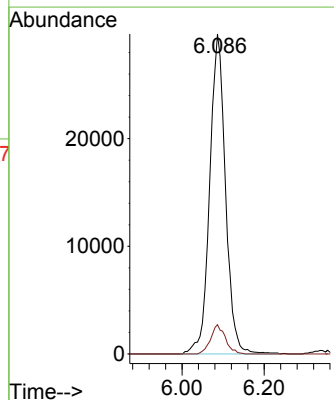
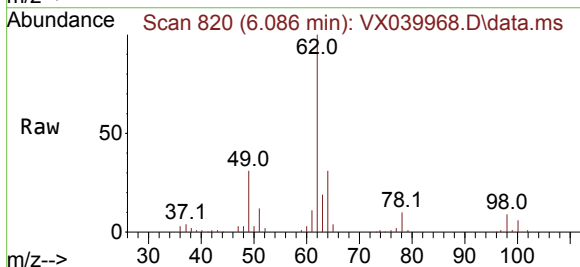
Instrument :
MSVOA_X
ClientSampleId :

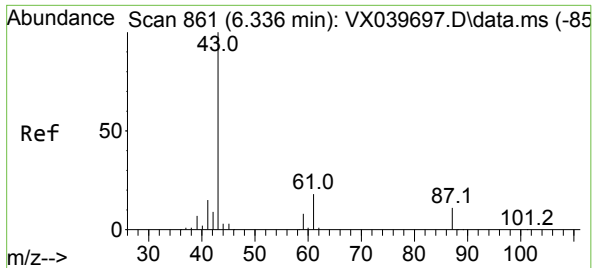
Tgt Ion: 41	Resp: 52810
Ion Ratio	Lower Upper
41 100	
39 59.7	45.2 67.8
67 73.0	52.6 78.8
52 33.1	22.7 34.1



#42
1,2-Dichloroethane
Concen: 47.848 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 62	Resp: 79383
Ion Ratio	Lower Upper
62 100	
98 8.5	0.0 16.0

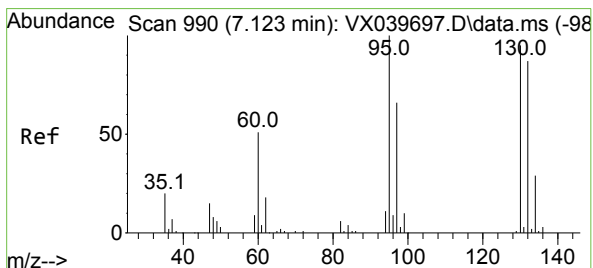
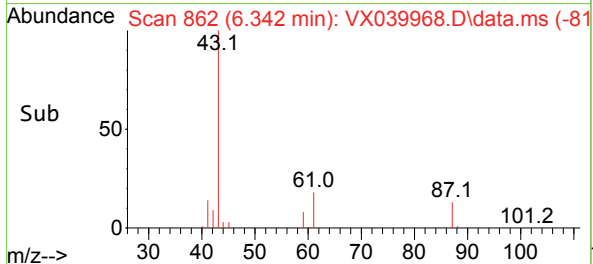
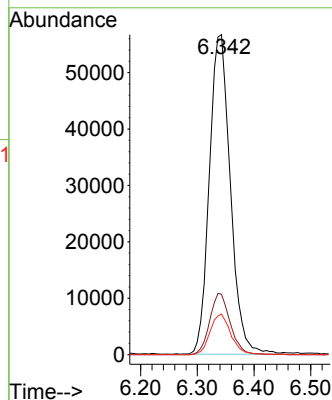
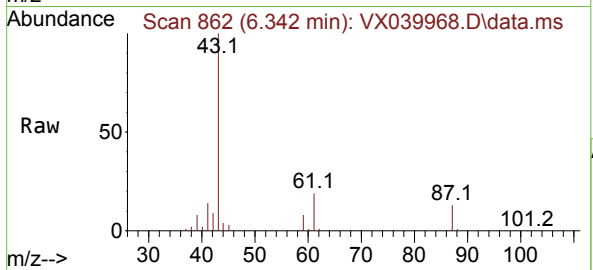




#43
Isopropyl Acetate
Concen: 48.396 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

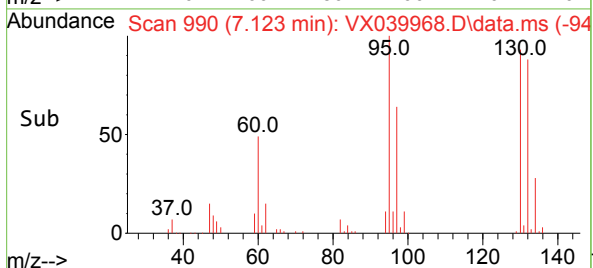
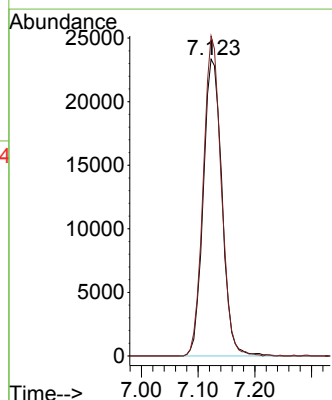
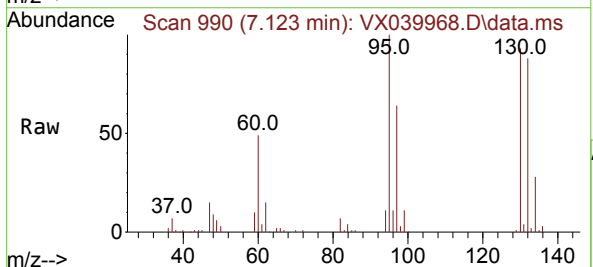
Instrument :
MSVOA_X
ClientSampleId :

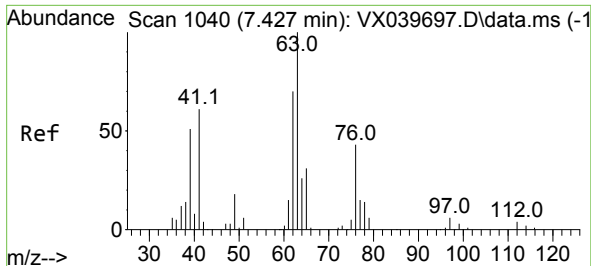
Tgt Ion: 43 Resp: 145962
Ion Ratio Lower Upper
43 100
61 18.7 15.2 22.8
87 12.6 9.8 14.6



#44
Trichloroethene
Concen: 49.938 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion:130 Resp: 53408
Ion Ratio Lower Upper
130 100
95 107.8 0.0 204.4

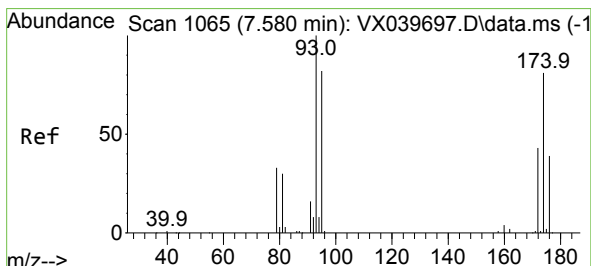
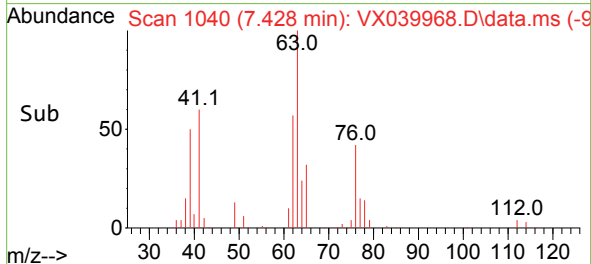
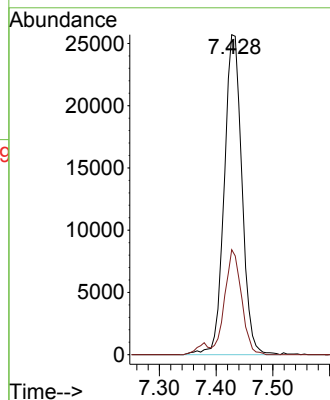
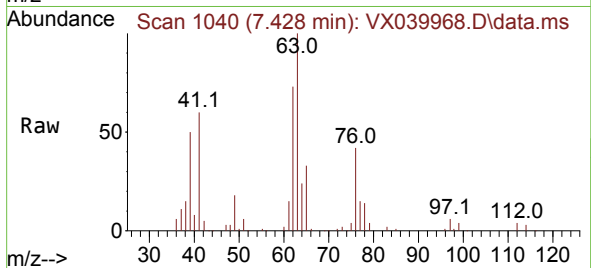




#45
1,2-Dichloropropane
Concen: 47.598 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

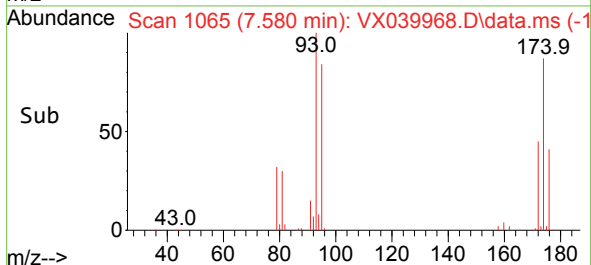
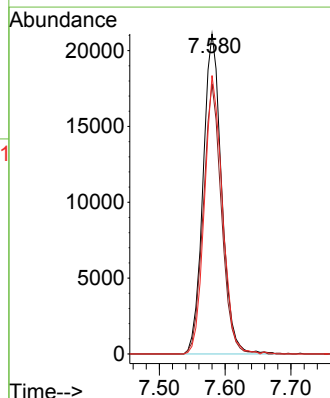
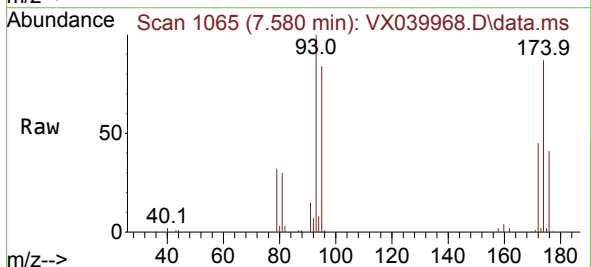
Instrument :
MSVOA_X
ClientSampleId :

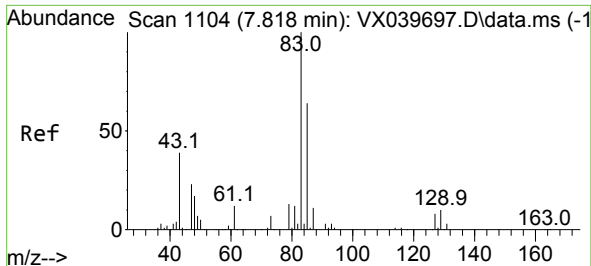
Tgt Ion: 63 Resp: 55720
Ion Ratio Lower Upper
63 100
65 32.8 24.3 36.5



#46
Dibromomethane
Concen: 51.159 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 93 Resp: 41365
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 84.0 69.4 104.0

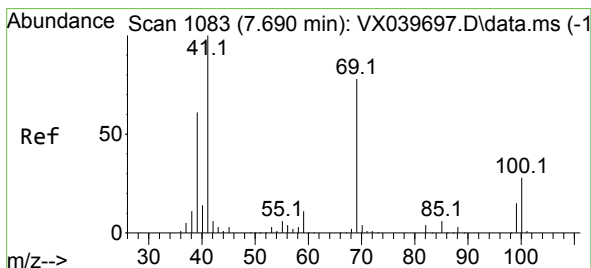
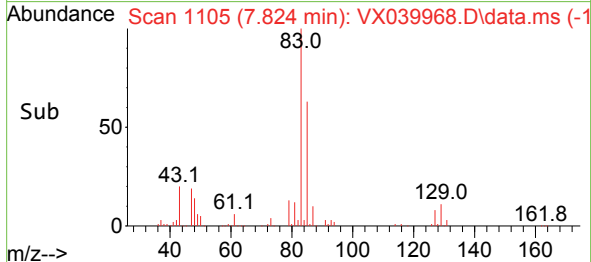
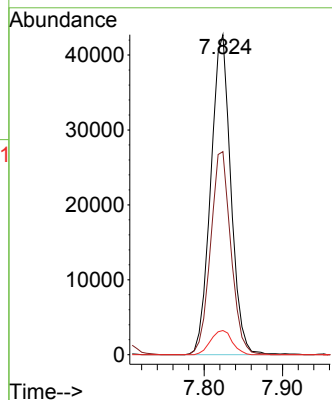
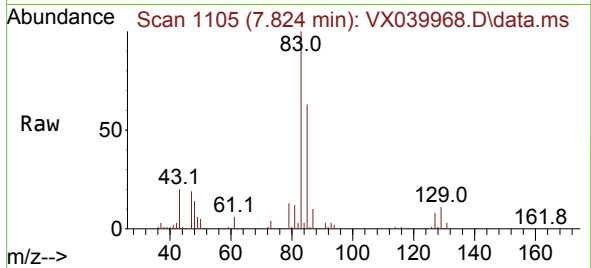




#47
Bromodichloromethane
Concen: 50.710 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

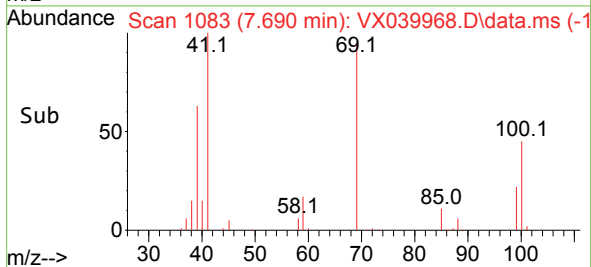
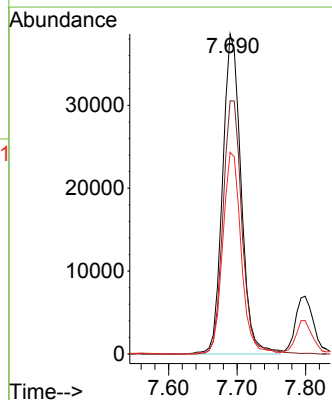
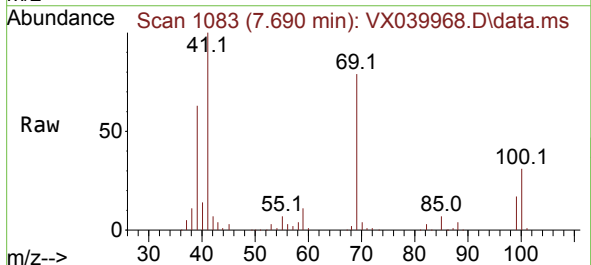
Instrument :
MSVOA_X
ClientSampleId :

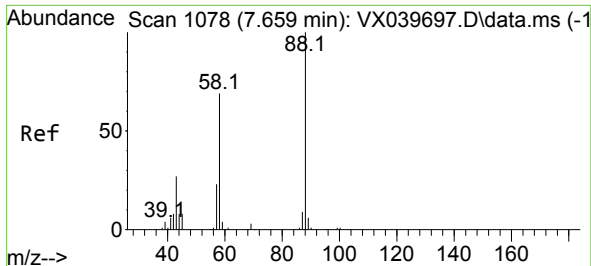
Tgt Ion: 83 Resp: 75938
Ion Ratio Lower Upper
83 100
85 63.4 49.8 74.6
127 7.6 7.1 10.7



#48
Methyl methacrylate
Concen: 48.775 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 41 Resp: 72307
Ion Ratio Lower Upper
41 100
69 81.4 59.2 88.8
39 62.7 47.7 71.5





#49

1,4-Dioxane

Concen: 1006.684 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

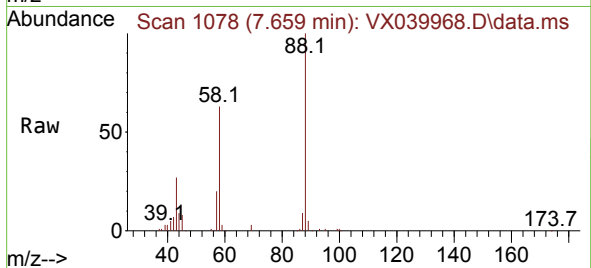
Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :



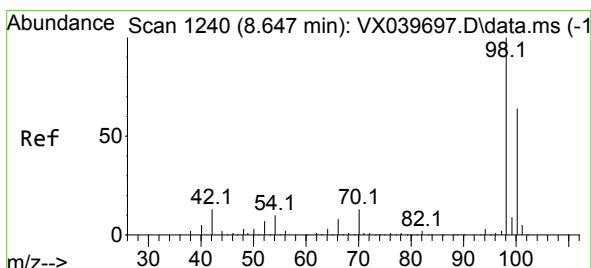
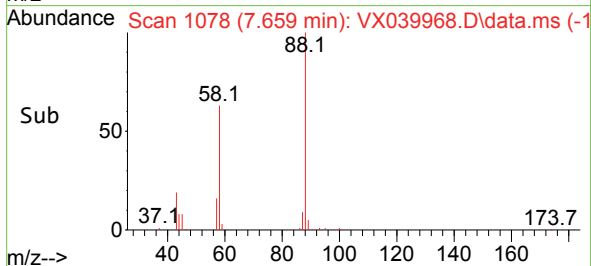
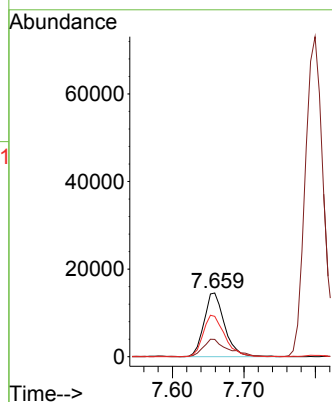
Tgt Ion: 88 Resp: 28877

Ion Ratio Lower Upper

88 100

43 33.2 0.0 0.0#

58 68.4 60.1 90.1



#50

Toluene-d8

Concen: 51.715 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX039968.D

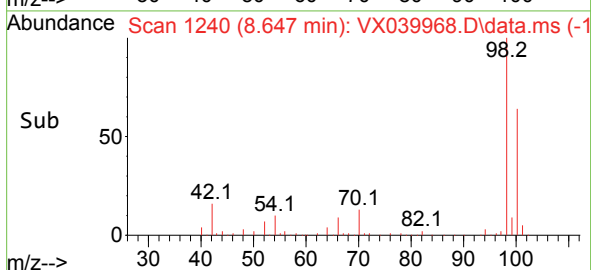
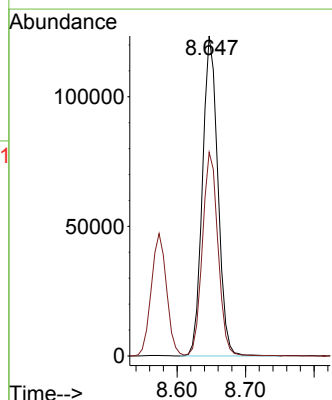
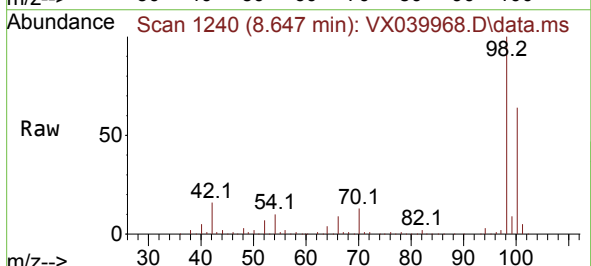
Acq: 25 Jan 2024 20:39

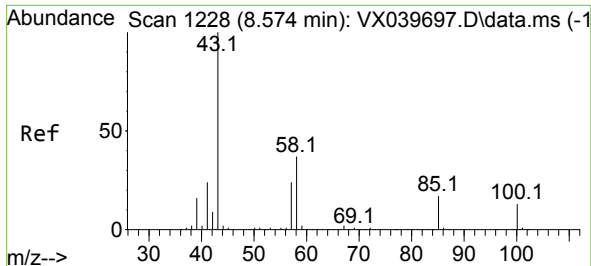
Tgt Ion: 98 Resp: 193114

Ion Ratio Lower Upper

98 100

100 64.2 53.1 79.7

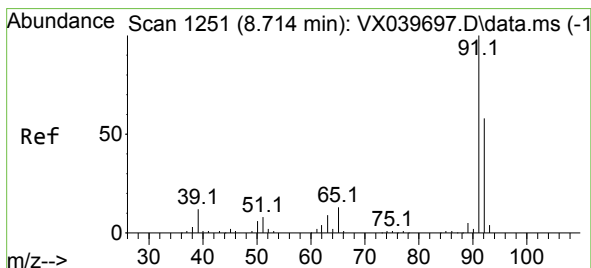
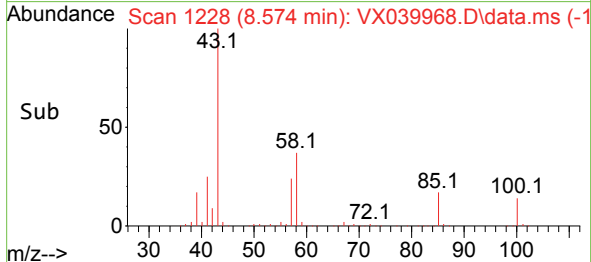
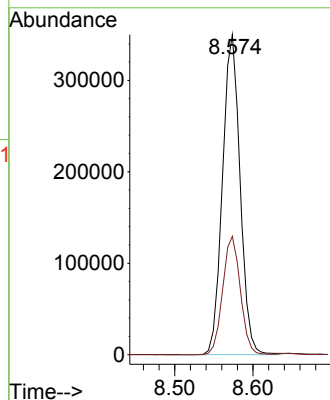
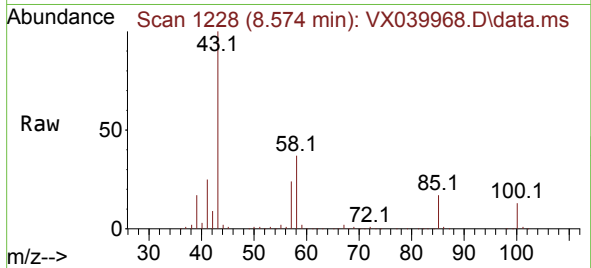




#51
4-Methyl-2-Pentanone
Concen: 263.378 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

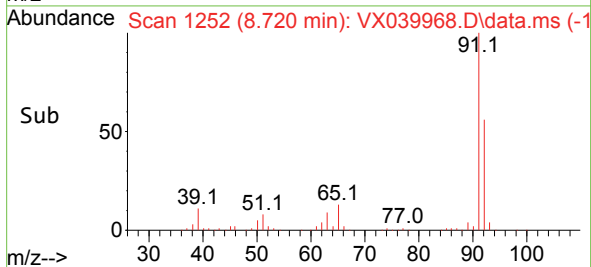
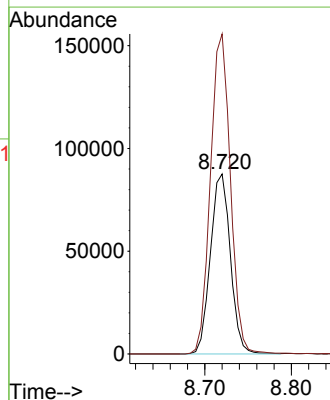
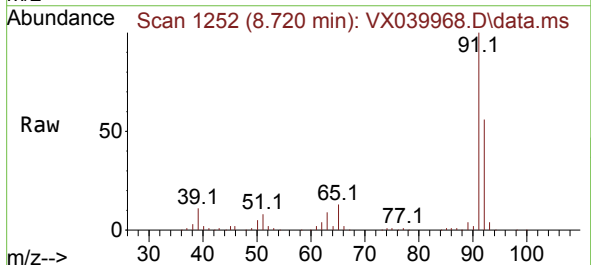
Instrument :
MSVOA_X
ClientSampleId :

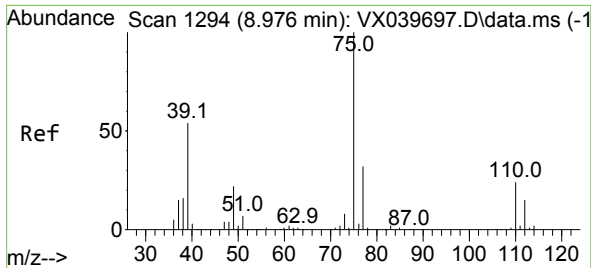
Tgt Ion: 43 Resp: 547077
Ion Ratio Lower Upper
43 100
58 37.2 30.4 45.6



#52
Toluene
Concen: 53.843 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 92 Resp: 140344
Ion Ratio Lower Upper
92 100
91 177.9 134.2 201.2

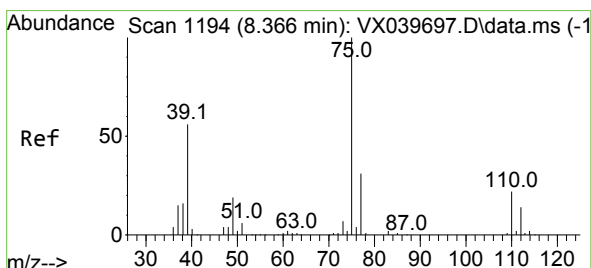
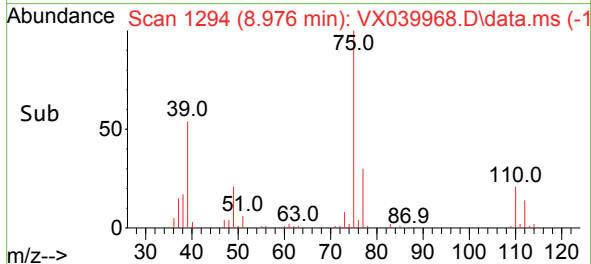
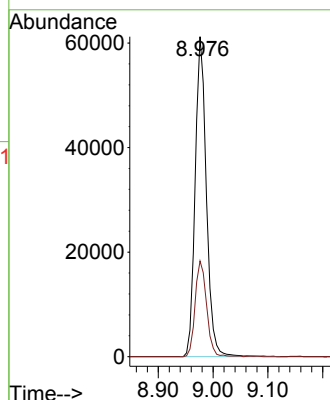
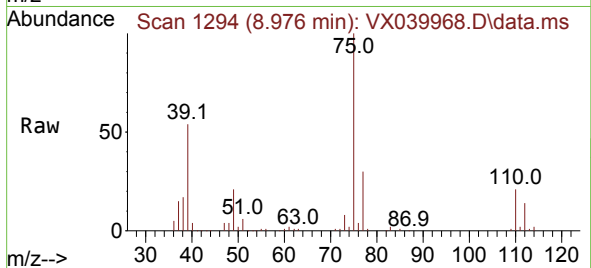




#53
 t-1,3-Dichloropropene
 Concen: 55.081 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

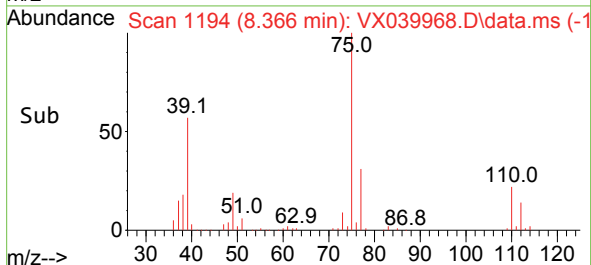
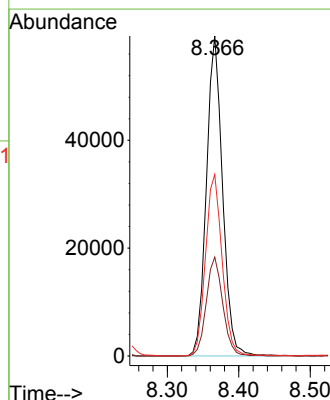
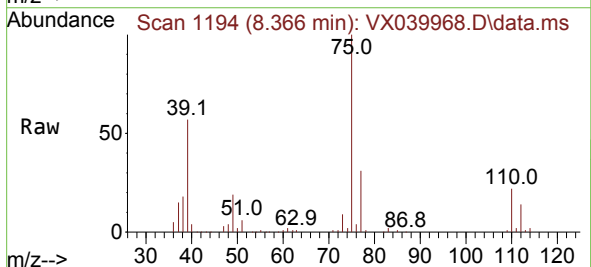
Instrument :
 MSVOA_X
 ClientSampleId :

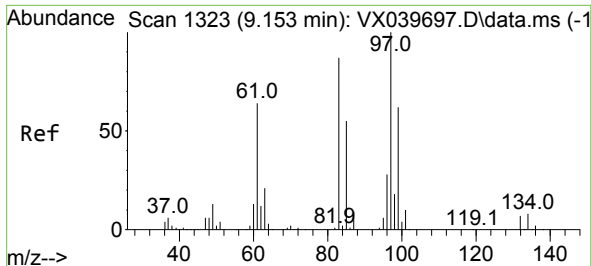
Tgt Ion: 75 Resp: 87525
 Ion Ratio Lower Upper
 75 100
 77 29.9 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 53.156 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

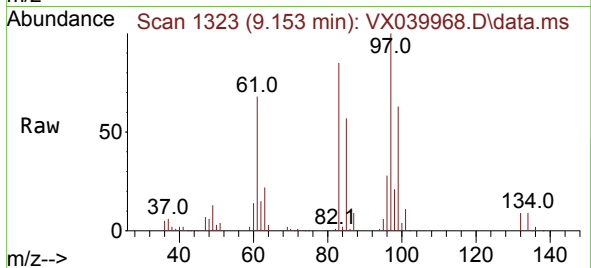
Tgt Ion: 75 Resp: 92877
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.3 37.9
 39 56.7 46.7 70.1



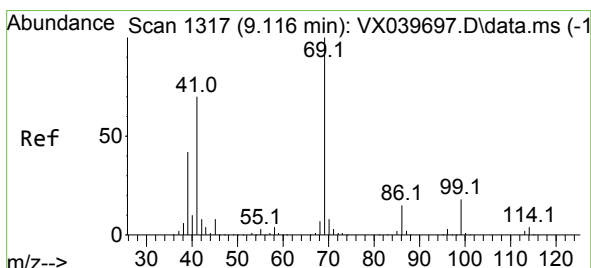
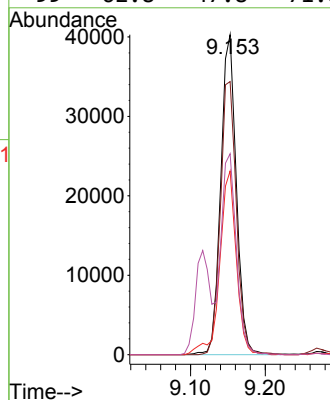
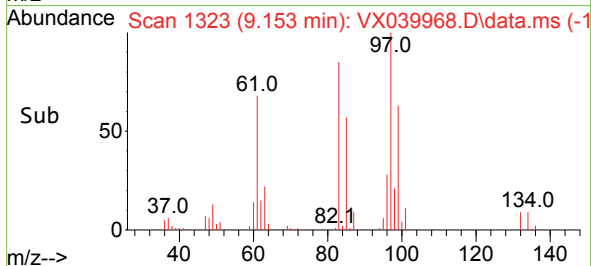


#55
1,1,2-Trichloroethane
Concen: 52.815 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

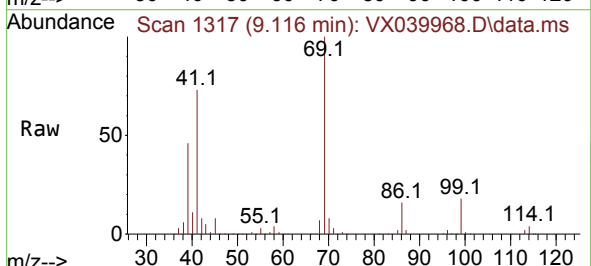
Instrument :
MSVOA_X
ClientSampleId :



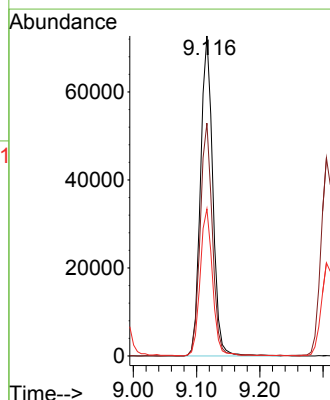
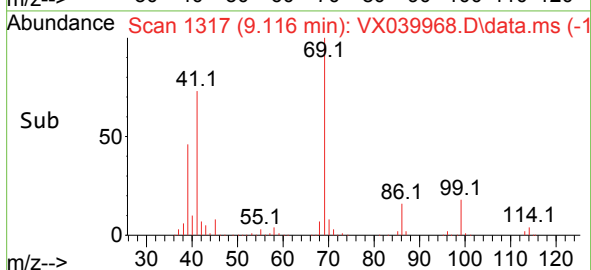
Tgt Ion: 97	Resp: 58611
Ion Ratio	Lower Upper
97 100	
83 85.3	65.8 98.8
85 57.4	41.6 62.4
99 62.8	47.8 71.8

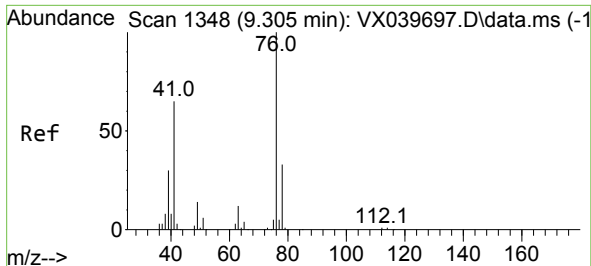


#56
Ethyl methacrylate
Concen: 54.788 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39



Tgt Ion: 69	Resp: 98404
Ion Ratio	Lower Upper
69 100	
41 72.4	56.8 85.2
39 46.6	32.0 48.0





#57

1,3-Dichloropropane

Concen: 53.046 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

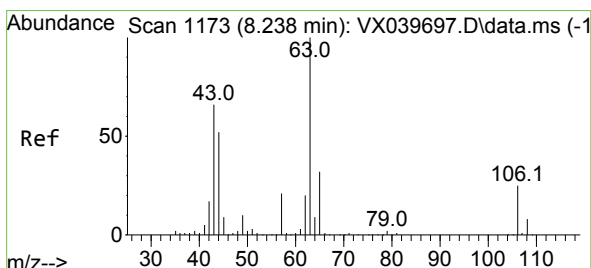
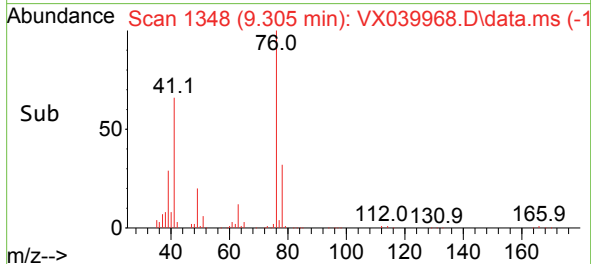
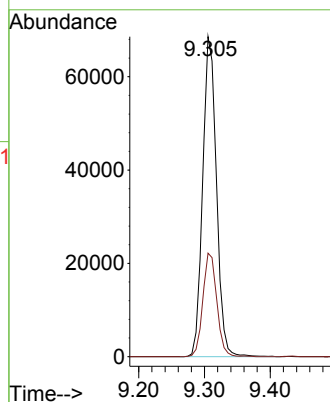
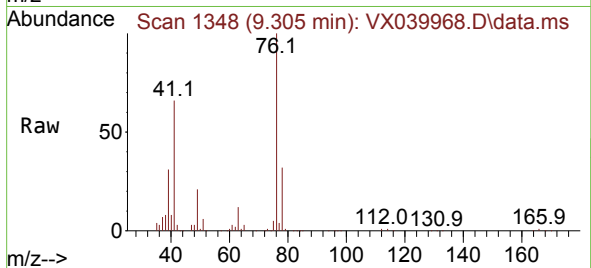
ClientSampleId :

Tgt Ion: 76 Resp: 99760

Ion Ratio Lower Upper

76 100

78 32.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 250.757 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX039968.D

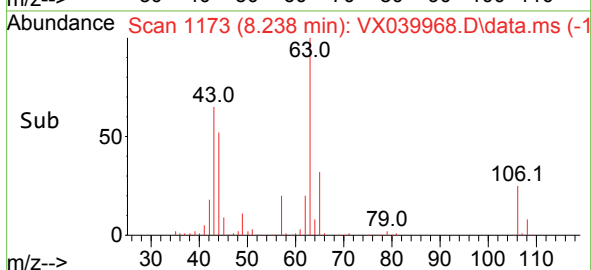
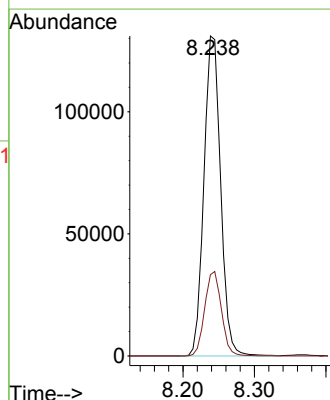
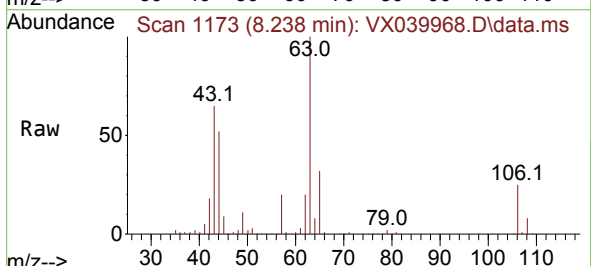
Acq: 25 Jan 2024 20:39

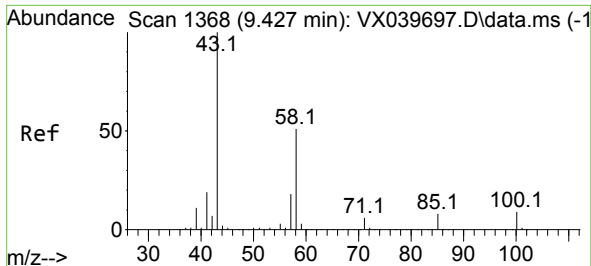
Tgt Ion: 63 Resp: 212884

Ion Ratio Lower Upper

63 100

106 26.4 22.5 33.7

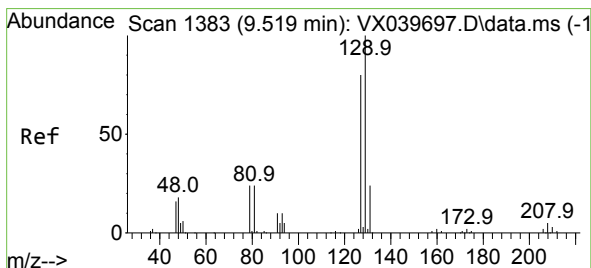
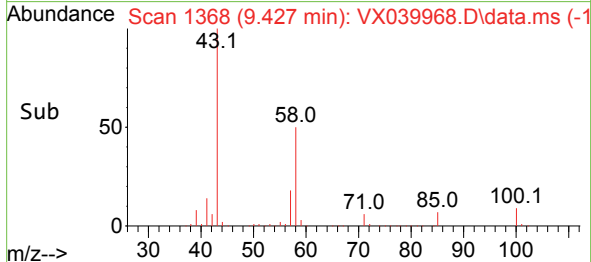
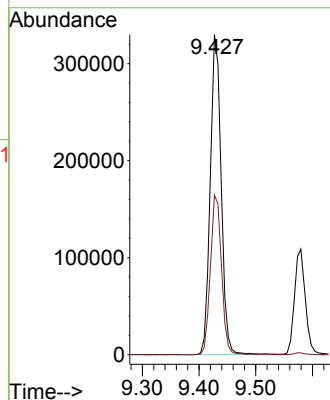
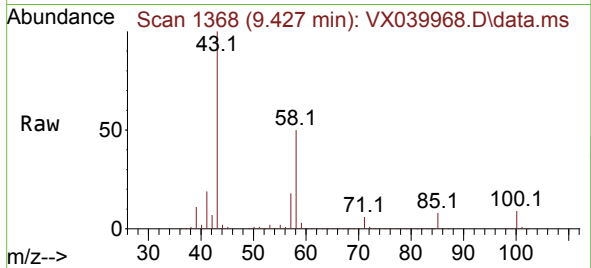




#59
2-Hexanone
Concen: 268.583 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

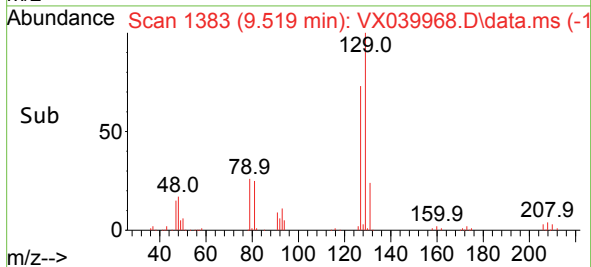
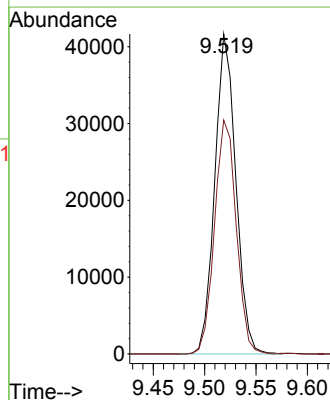
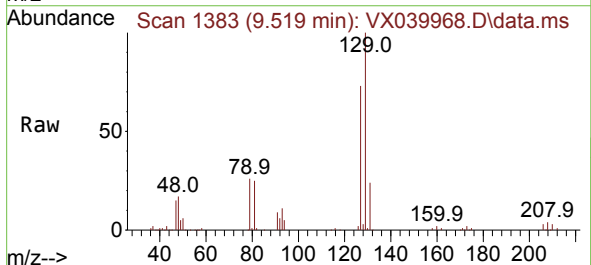
Instrument :
MSVOA_X
ClientSampleId :

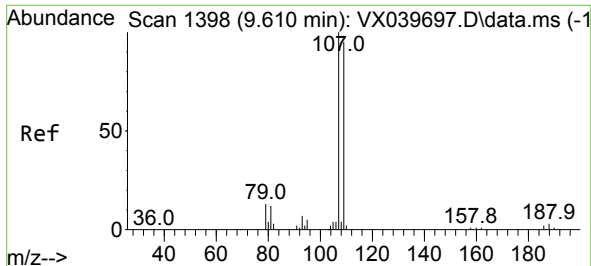
Tgt Ion: 43 Resp: 441538
Ion Ratio Lower Upper
43 100
58 50.8 26.2 78.5



#60
Dibromochloromethane
Concen: 56.572 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 129 Resp: 59205
Ion Ratio Lower Upper
129 100
127 75.3 38.8 116.4

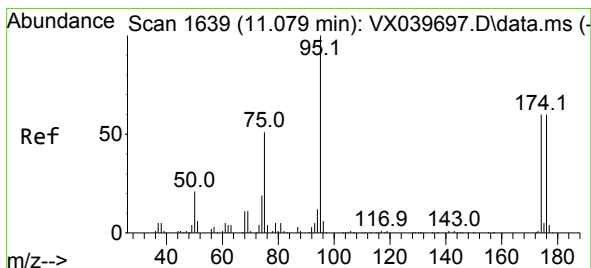
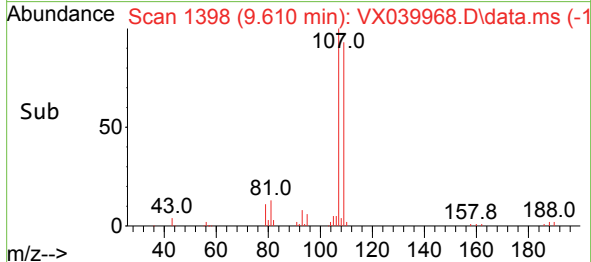
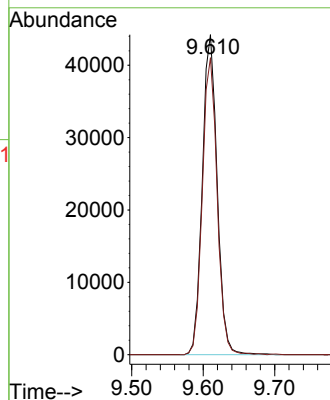
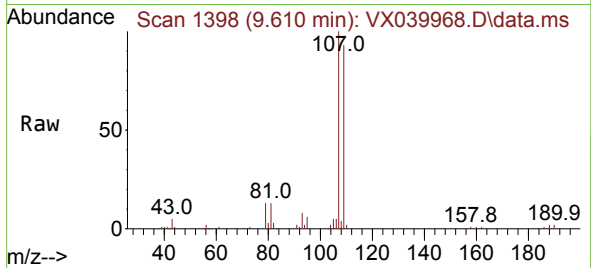




#61
1,2-Dibromoethane
Concen: 55.462 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

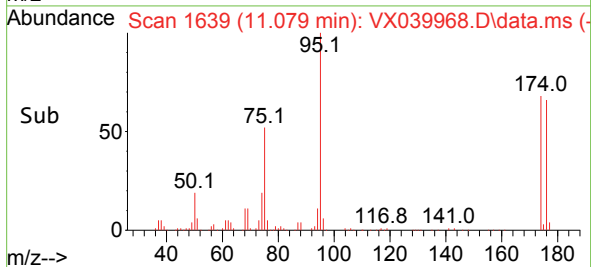
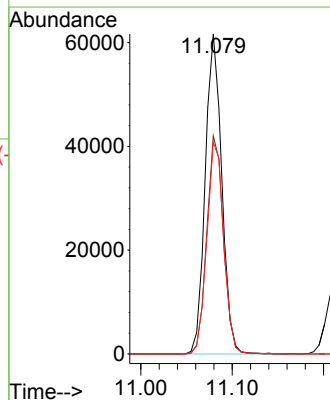
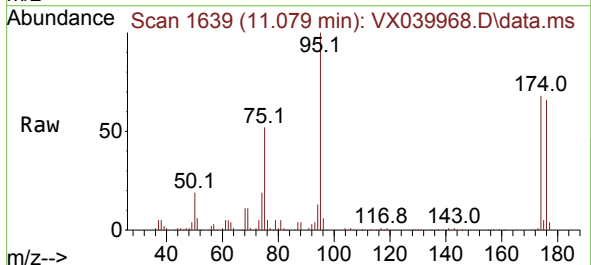
Instrument :
MSVOA_X
ClientSampleId :

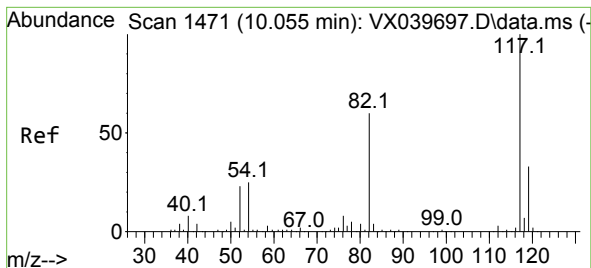
Tgt Ion:107 Resp: 63737
Ion Ratio Lower Upper
107 100
109 92.6 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 52.730 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 95 Resp: 76998
Ion Ratio Lower Upper
95 100
174 68.8 0.0 135.6
176 67.5 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

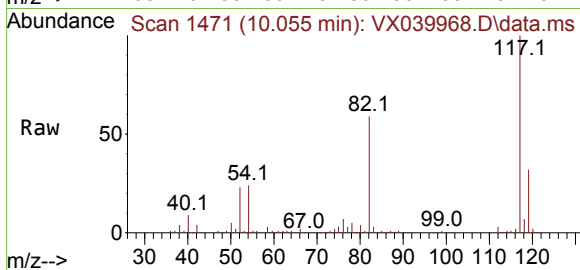
Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :



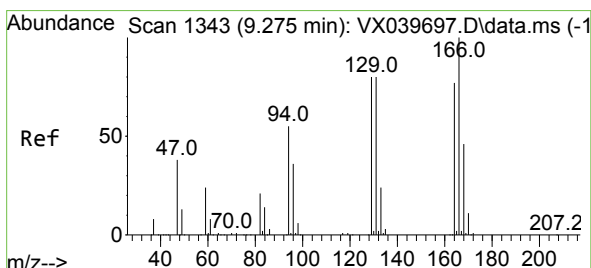
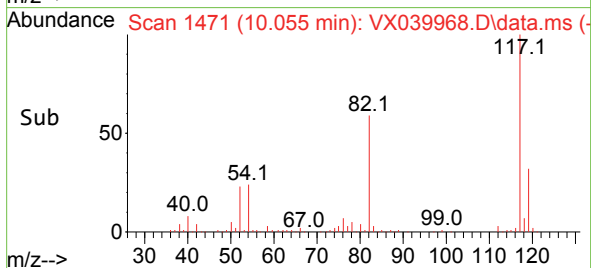
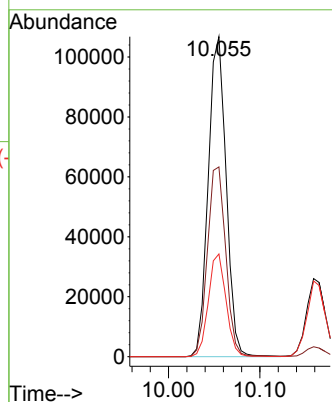
Tgt Ion:117 Resp: 145103

Ion Ratio Lower Upper

117 100

82 59.3 46.2 69.4

119 32.1 25.5 38.3



#64

Tetrachloroethene

Concen: 48.083 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Tgt Ion:164 Resp: 45371

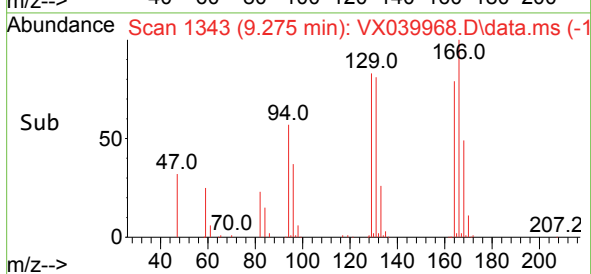
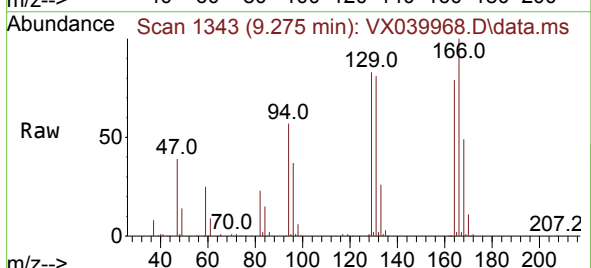
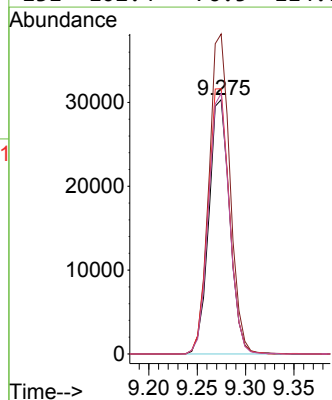
Ion Ratio Lower Upper

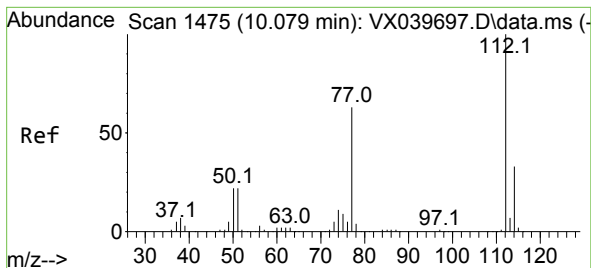
164 100

166 125.9 102.7 154.1

129 104.4 80.4 120.6

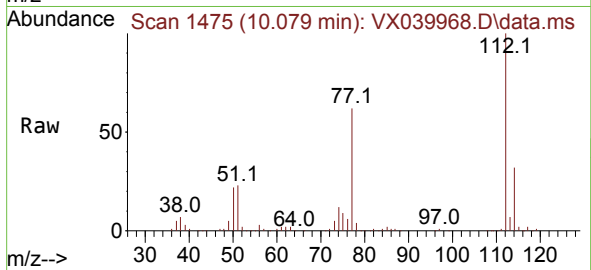
131 102.4 76.5 114.7



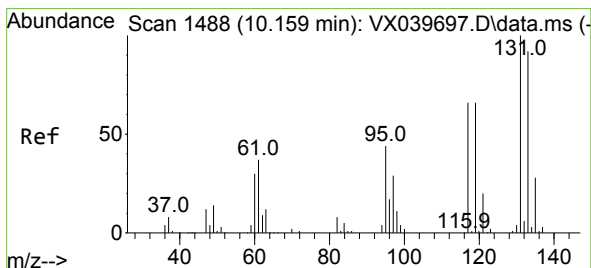
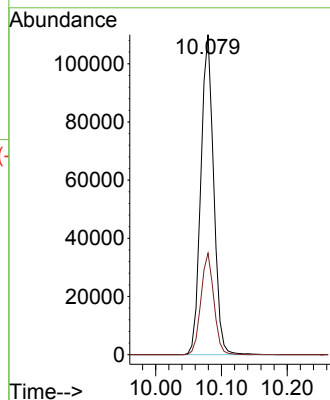
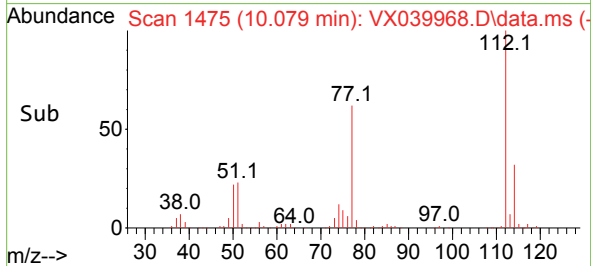


#65
Chlorobenzene
Concen: 49.351 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Instrument :
MSVOA_X
ClientSampleId :

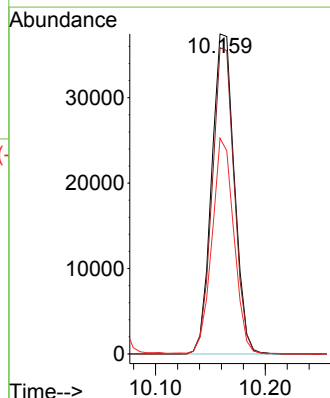
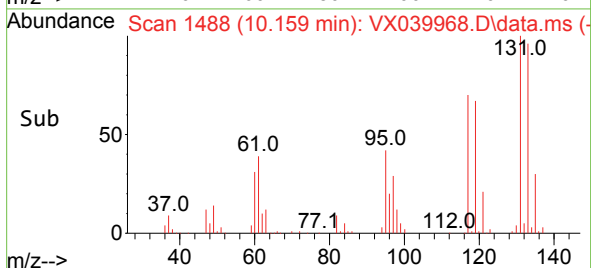
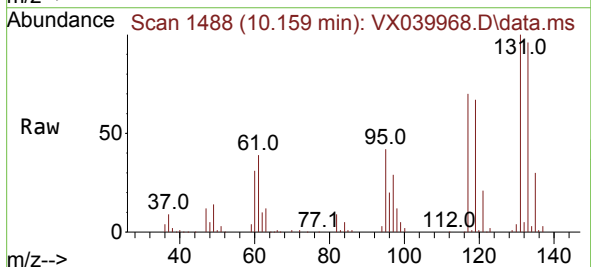


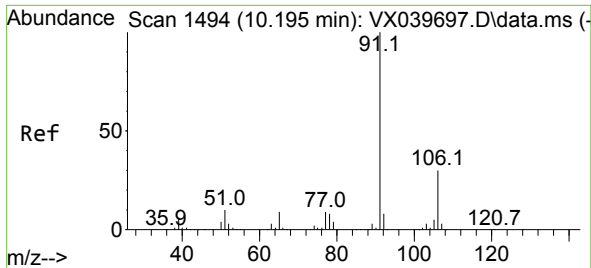
Tgt Ion:112 Resp: 149146
Ion Ratio Lower Upper
112 100
114 31.7 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 52.272 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion:131 Resp: 53791
Ion Ratio Lower Upper
131 100
133 93.6 47.1 141.4
119 65.5 32.2 96.6

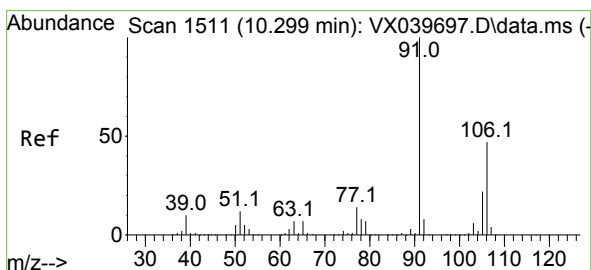
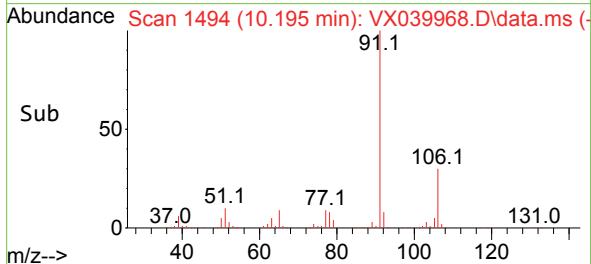
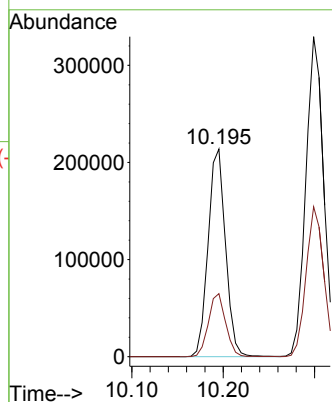
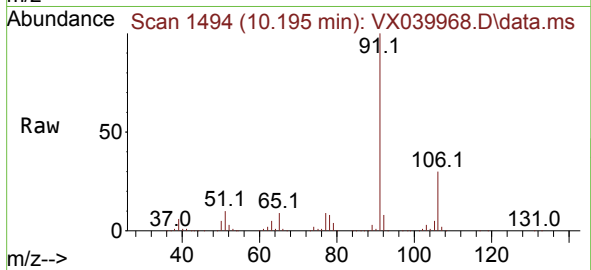




#67
Ethyl Benzene
Concen: 50.257 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

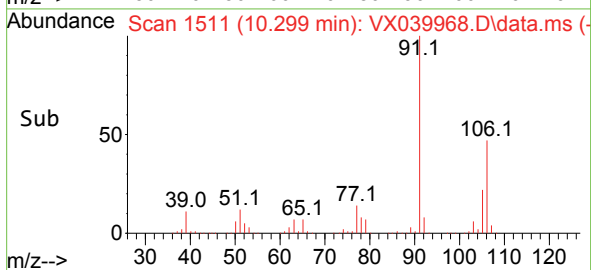
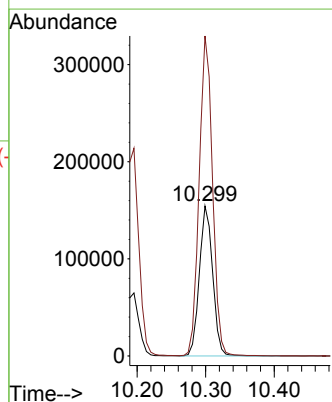
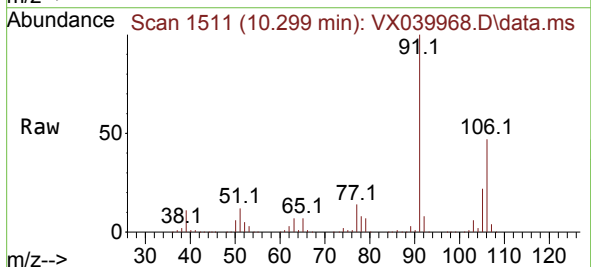
Instrument :
MSVOA_X
ClientSampleId :

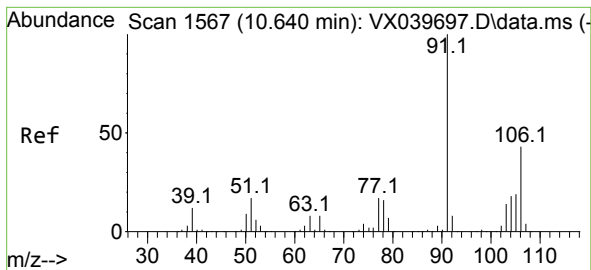
Tgt Ion: 91 Resp: 281983
Ion Ratio Lower Upper
91 100
106 30.3 24.9 37.3



#68
m/p-Xylenes
Concen: 101.330 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 106 Resp: 209092
Ion Ratio Lower Upper
106 100
91 214.2 165.5 248.3

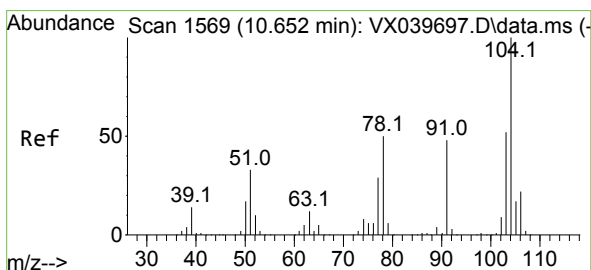
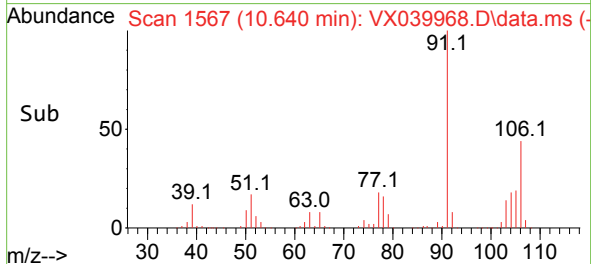
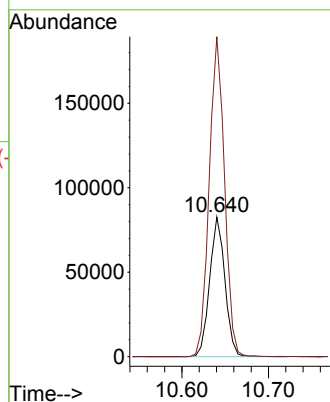
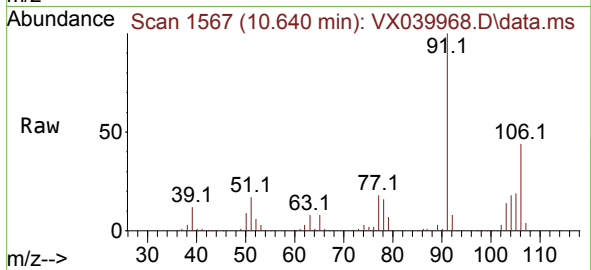




#69
o-Xylene
Concen: 49.530 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

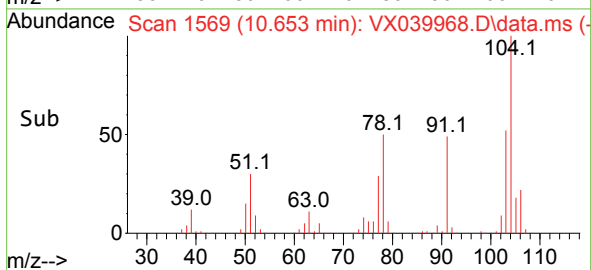
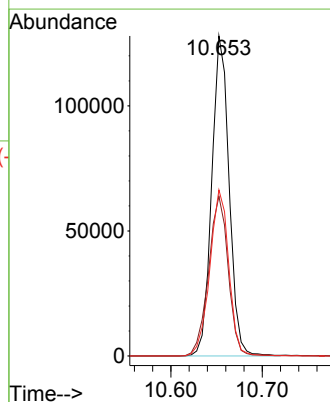
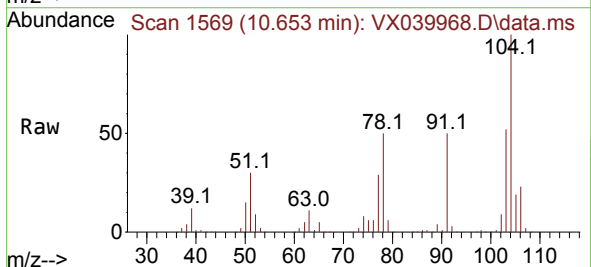
Instrument :
MSVOA_X
ClientSampleId :

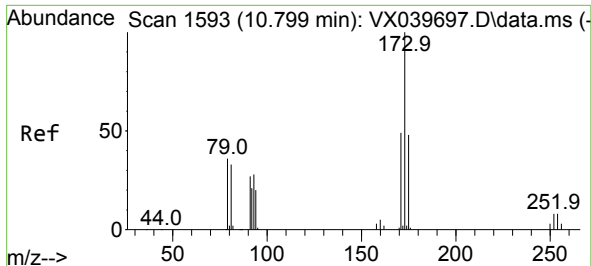
Tgt Ion:106 Resp: 101215
Ion Ratio Lower Upper
106 100
91 229.9 108.9 326.8



#70
Styrene
Concen: 50.571 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion:104 Resp: 168815
Ion Ratio Lower Upper
104 100
78 56.6 43.6 65.4
103 56.9 43.6 65.4

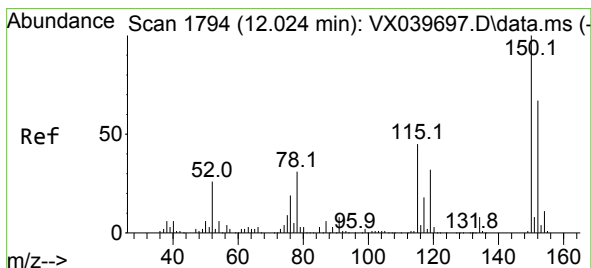
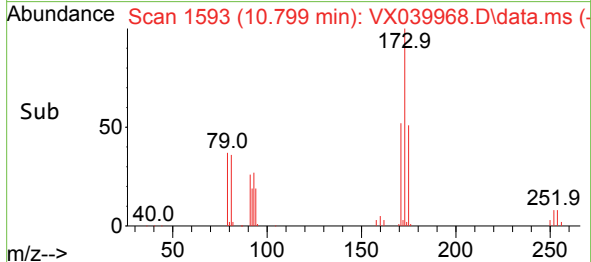
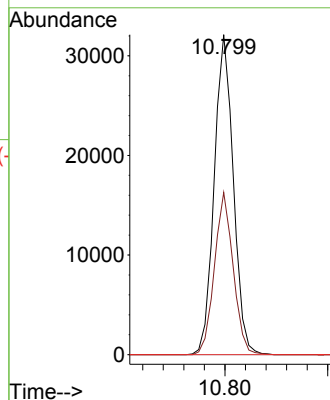
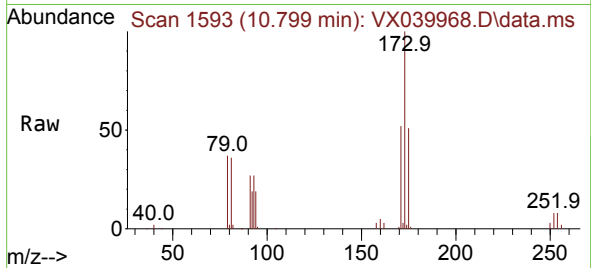




#71
Bromoform
Concen: 53.568 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

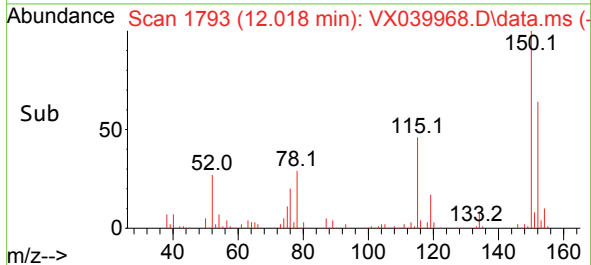
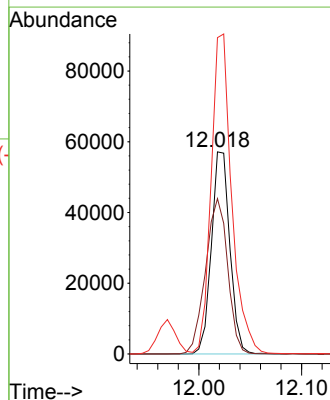
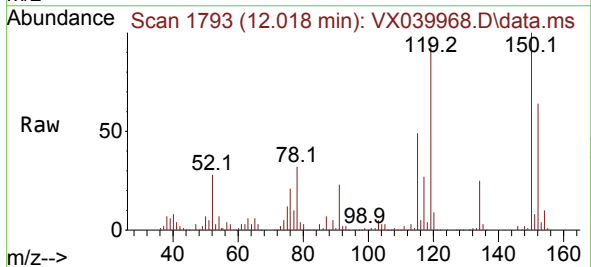
Instrument :
MSVOA_X
ClientSampleId :

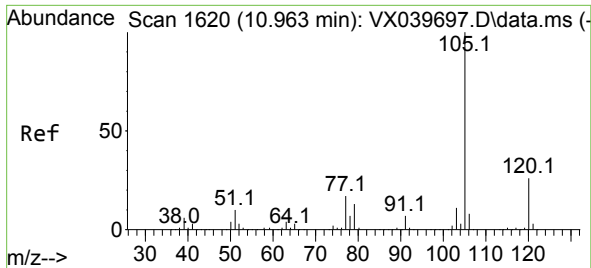
Tgt Ion:173 Resp: 41393
Ion Ratio Lower Upper
173 100
175 49.8 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion:152 Resp: 71200
Ion Ratio Lower Upper
152 100
115 92.3 43.3 129.9
150 176.2 0.0 345.0

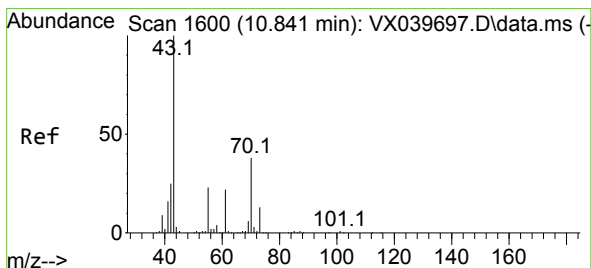
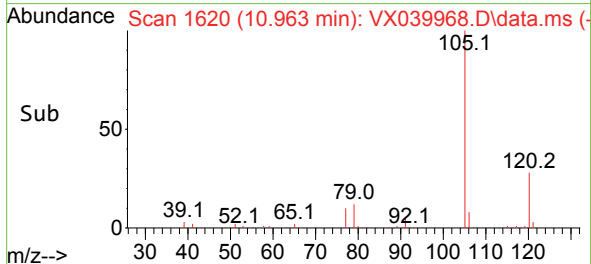
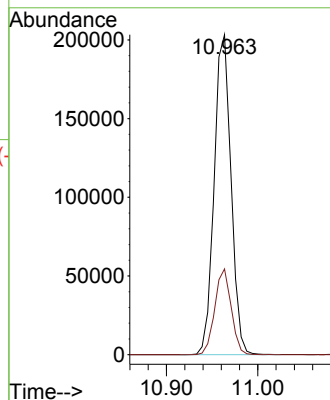
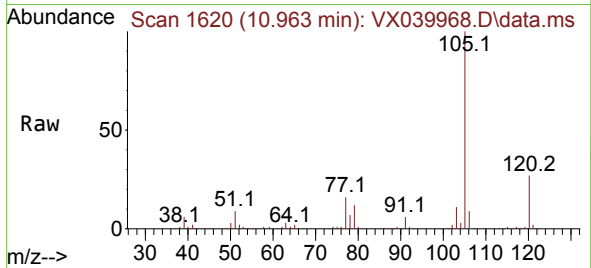




#73
Isopropylbenzene
Concen: 45.891 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

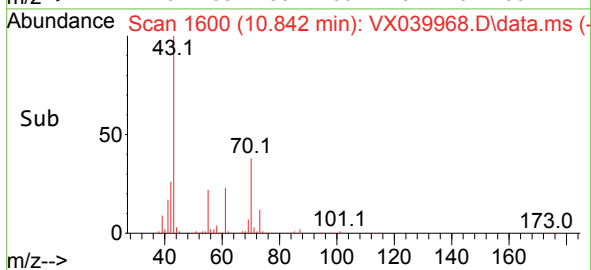
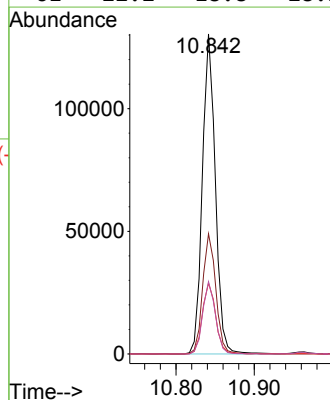
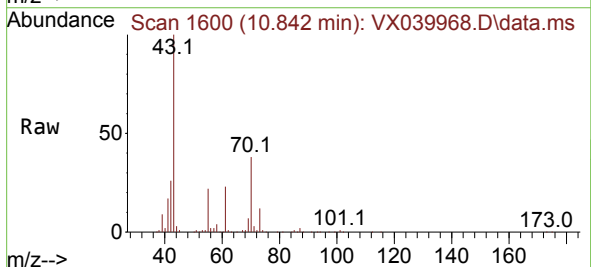
Instrument :
MSVOA_X
ClientSampleId :

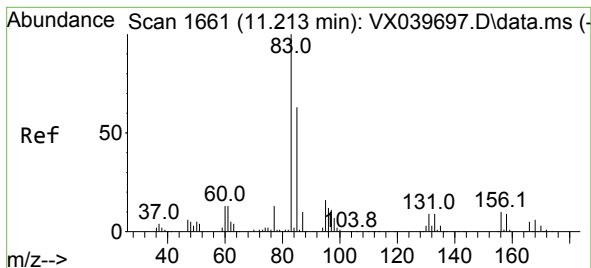
Tgt Ion:105 Resp: 260140
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6



#74
N-ethyl acetate
Concen: 50.754 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 43 Resp: 149971
Ion Ratio Lower Upper
43 100
70 38.1 32.9 49.3
55 22.8 19.3 28.9
61 22.2 18.8 28.2

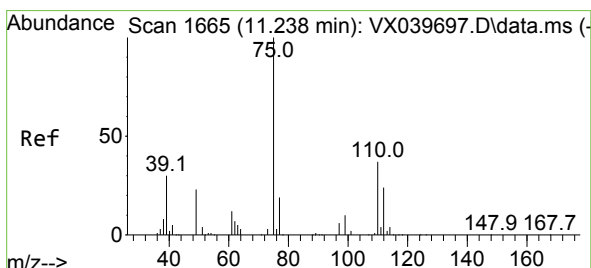
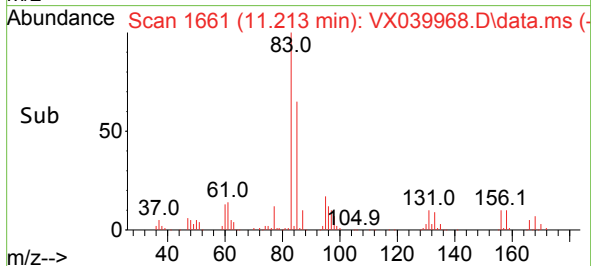
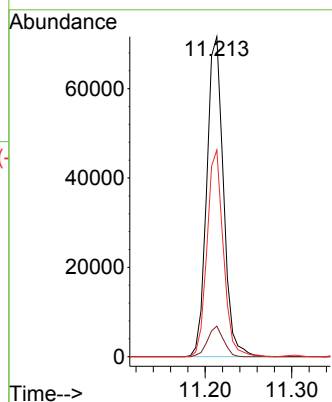
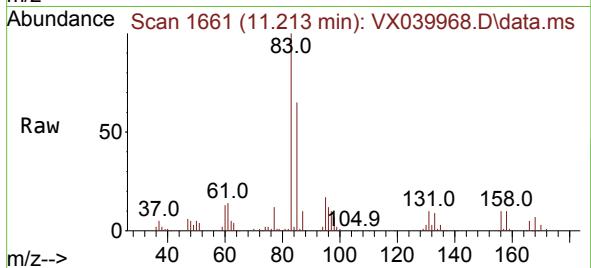




#75
1,1,2,2-Tetrachloroethane
Concen: 44.256 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

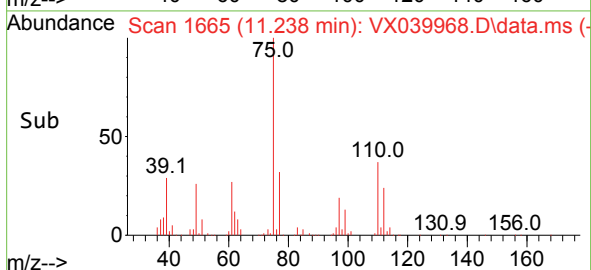
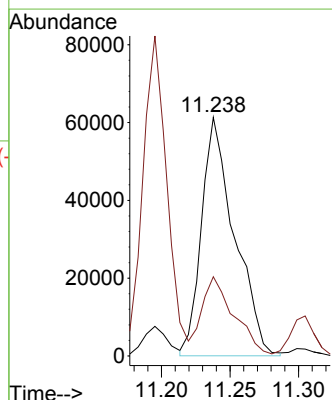
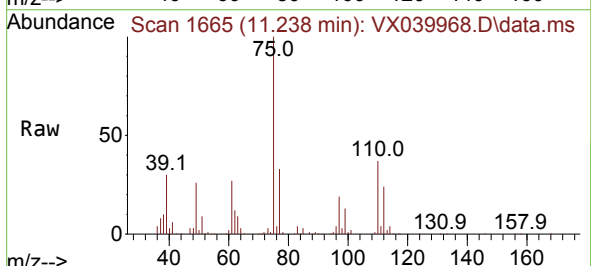
Instrument :
MSVOA_X
ClientSampleId :

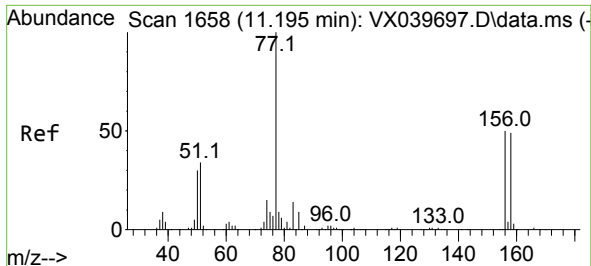
Tgt Ion:	83	Resp:	95797
Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.3	15.8
85	63.3	32.0	96.2



#76
1,2,3-Trichloropropane
Concen: 55.758 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion:	75	Resp:	102925
Ion	Ratio	Lower	Upper
75	100		
77	32.6	19.1	57.5

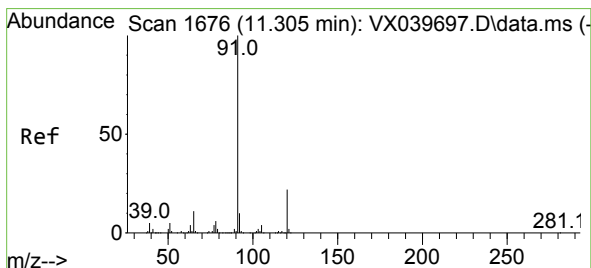
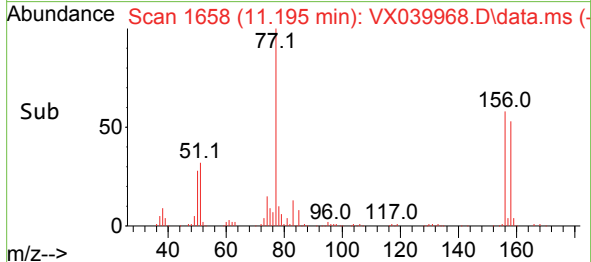
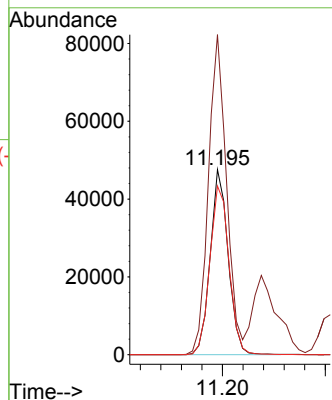
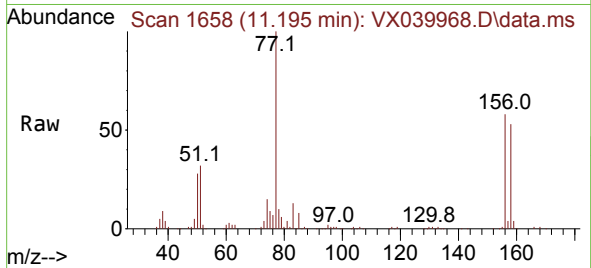




#77
Bromobenzene
Concen: 45.803 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

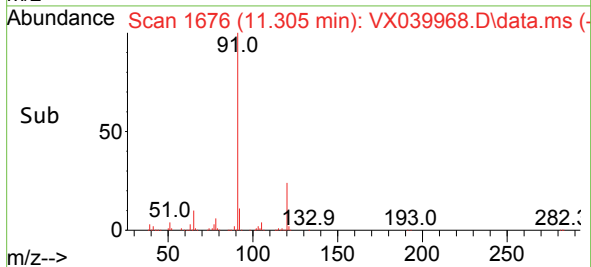
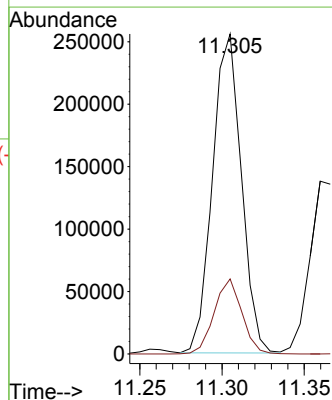
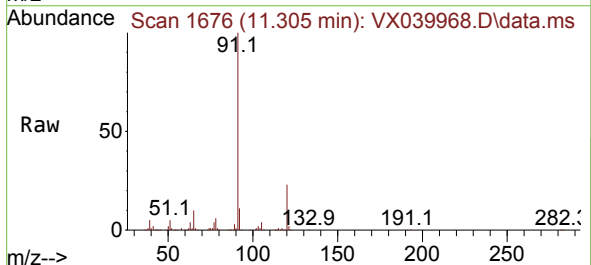
Instrument :
MSVOA_X
ClientSampleId :

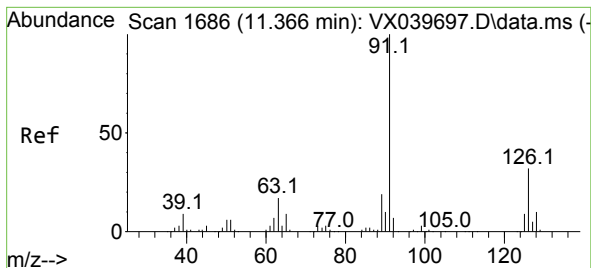
Tgt Ion:156 Resp: 57811
Ion Ratio Lower Upper
156 100
77 174.5 88.4 265.3
158 97.7 48.0 144.0



#78
n-propylbenzene
Concen: 45.456 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

Tgt Ion: 91 Resp: 311873
Ion Ratio Lower Upper
91 100
120 22.6 11.5 34.4





#79

2-Chlorotoluene

Concen: 42.657 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

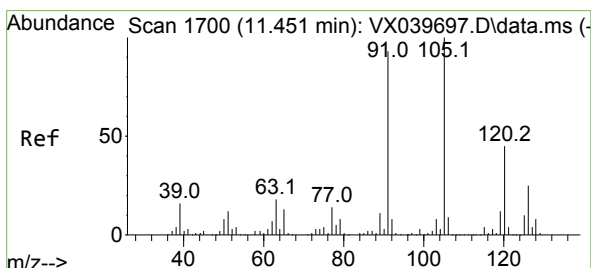
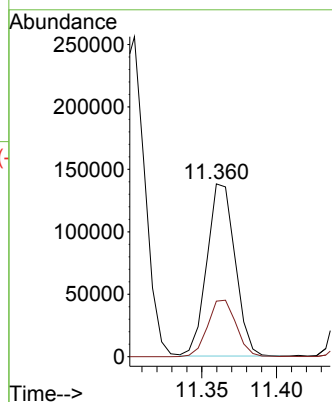
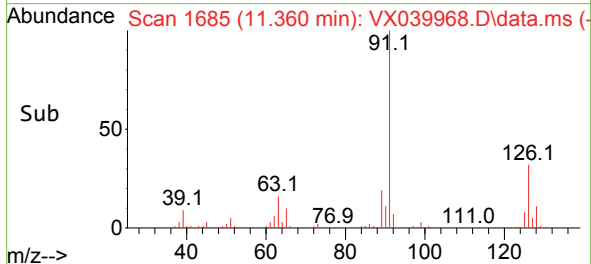
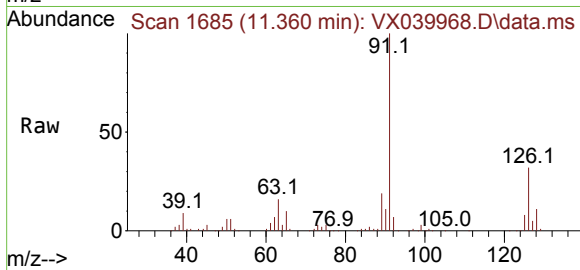
ClientSampleId :

Tgt Ion: 91 Resp: 180888

Ion Ratio Lower Upper

91 100

126 33.3 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 46.954 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX039968.D

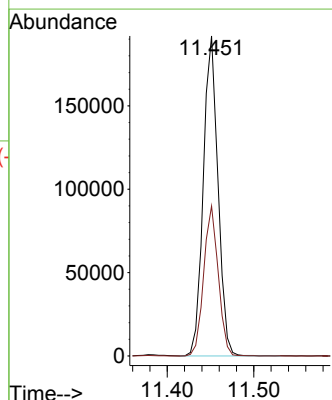
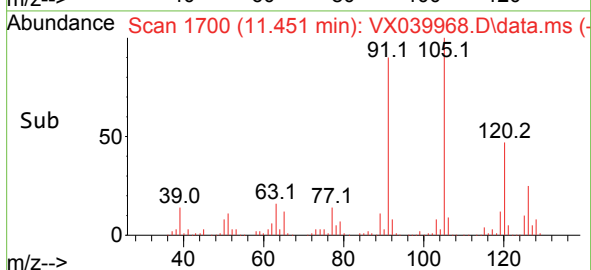
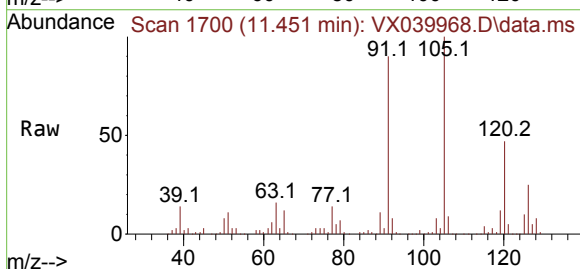
Acq: 25 Jan 2024 20:39

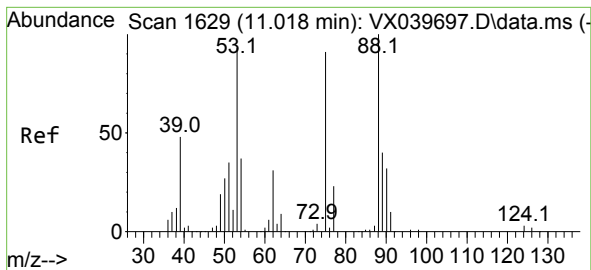
Tgt Ion:105 Resp: 226060

Ion Ratio Lower Upper

105 100

120 46.4 24.1 72.3

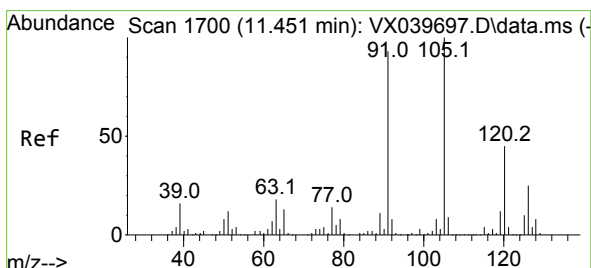
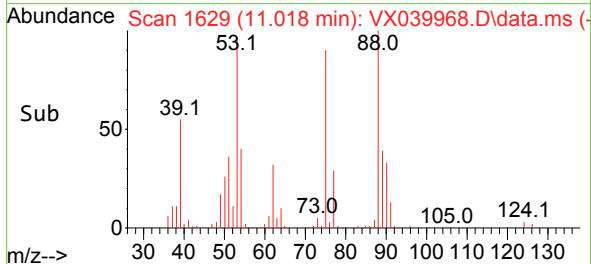
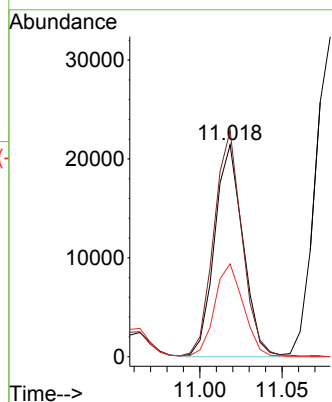
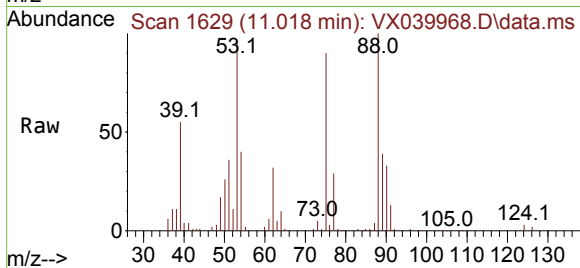




#81
 trans-1,4-Dichloro-2-butene
 Concen: 42.520 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

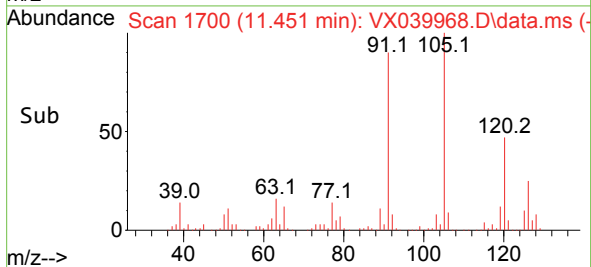
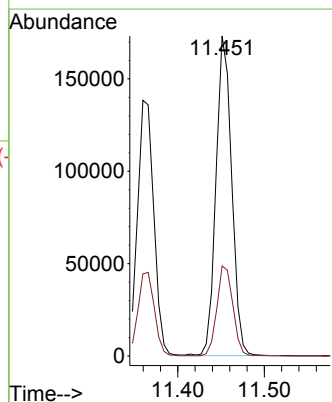
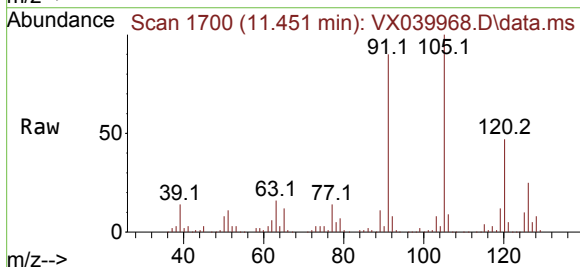
Instrument :
 MSVOA_X
 ClientSampleId :

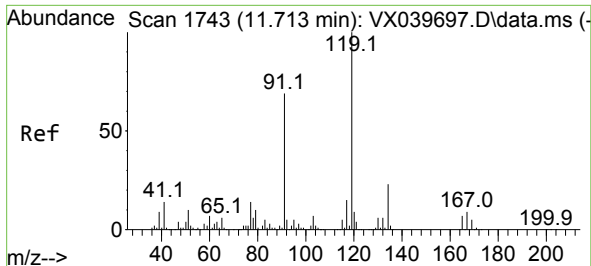
Tgt Ion: 75 Resp: 25840
 Ion Ratio Lower Upper
 75 100
 53 106.1 90.5 135.7
 89 44.3 36.9 55.3



#82
 4-Chlorotoluene
 Concen: 45.357 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

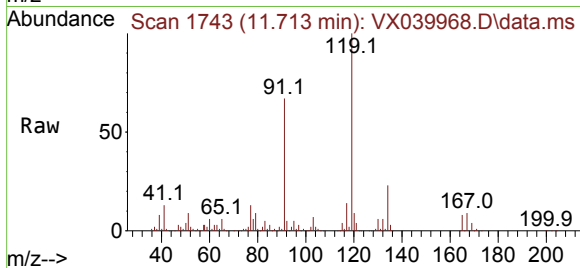
Tgt Ion: 91 Resp: 218165
 Ion Ratio Lower Upper
 91 100
 126 28.7 14.2 42.6



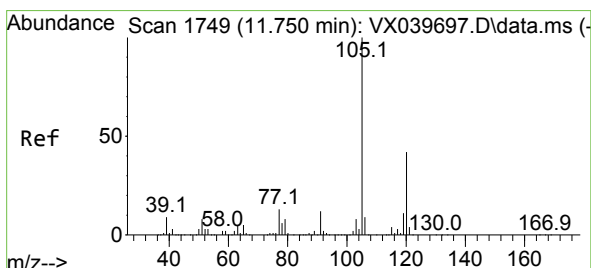
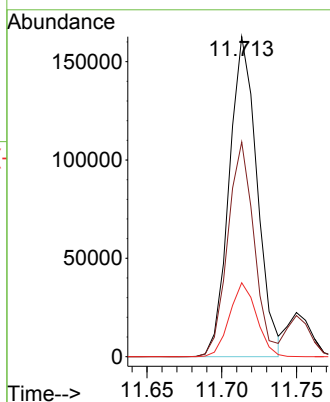
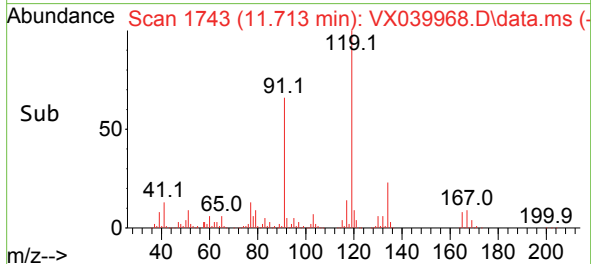


#83
 tert-Butylbenzene
 Concen: 45.913 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

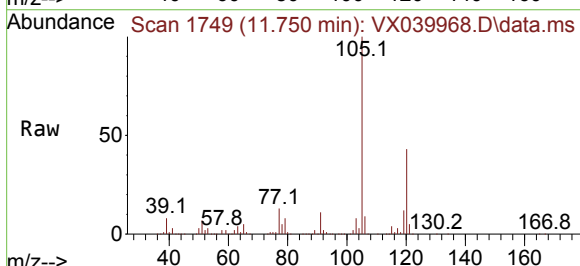
Instrument :
 MSVOA_X
 ClientSampleId :



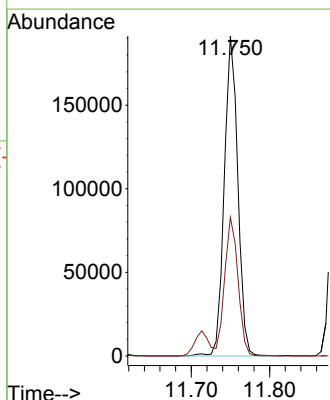
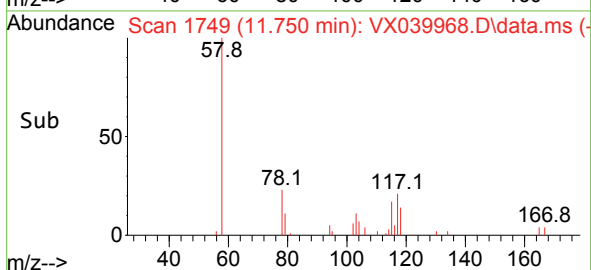
Tgt Ion:119 Resp: 211036
 Ion Ratio Lower Upper
 119 100
 91 63.7 31.2 93.6
 134 22.3 11.7 35.0

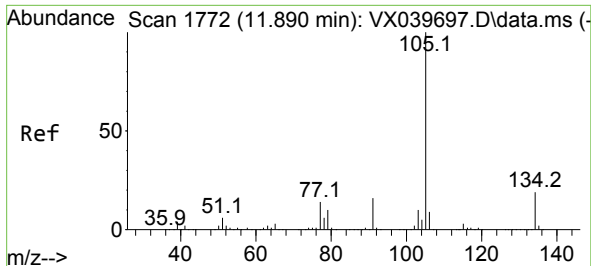


#84
 1,2,4-Trimethylbenzene
 Concen: 47.999 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39



Tgt Ion:105 Resp: 230552
 Ion Ratio Lower Upper
 105 100
 120 42.5 21.2 63.6

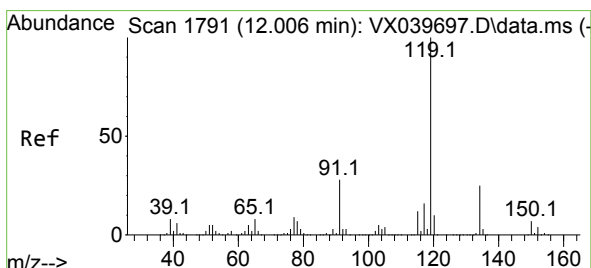
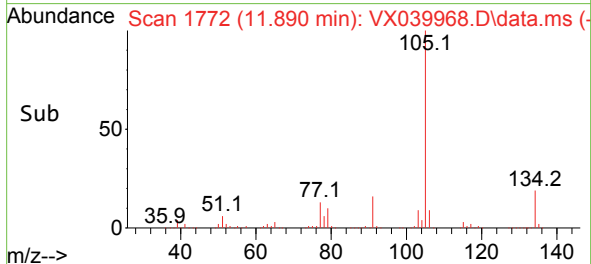
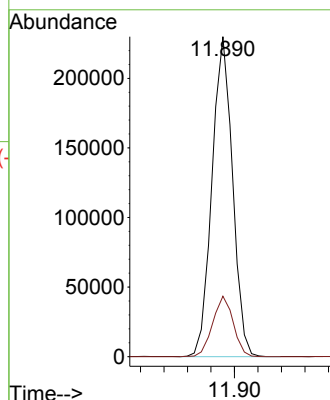
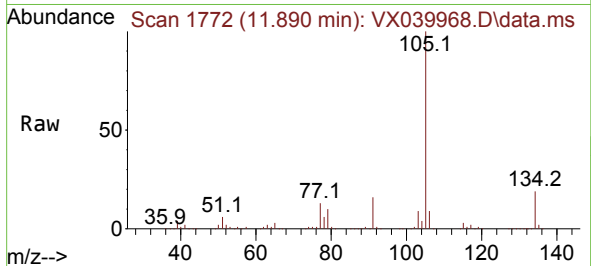




#85
 sec-Butylbenzene
 Concen: 46.858 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

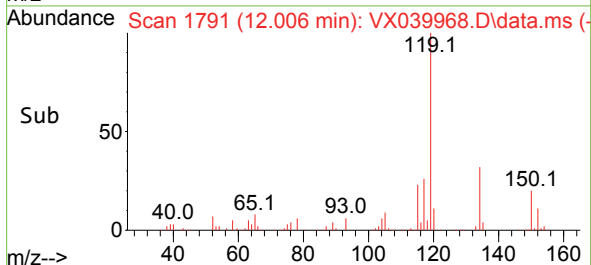
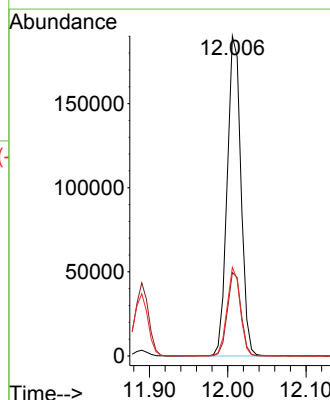
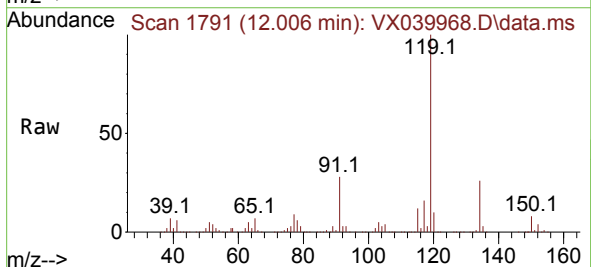
Instrument :
 MSVOA_X
 ClientSampleId :

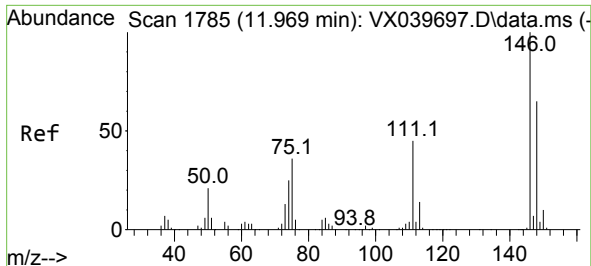
Tgt Ion:105 Resp: 279585
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 48.781 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX039968.D
 Acq: 25 Jan 2024 20:39

Tgt Ion:119 Resp: 232625
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 26.6 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 49.470 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :

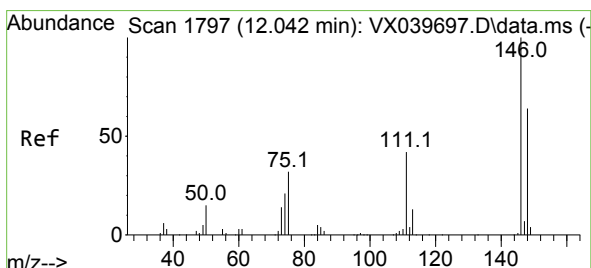
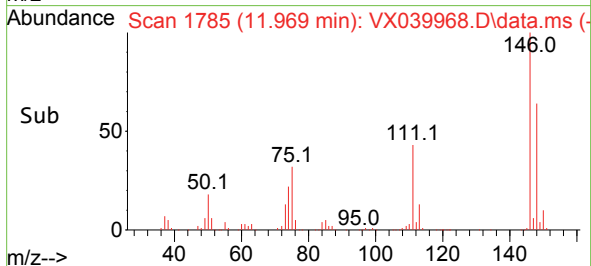
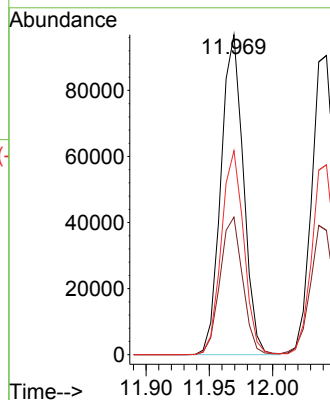
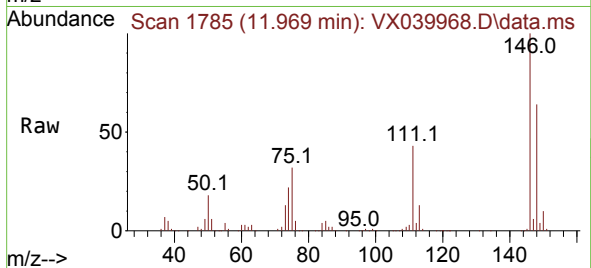
Tgt Ion:146 Resp: 119689

Ion Ratio Lower Upper

146 100

111 43.3 22.1 66.1

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 46.972 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

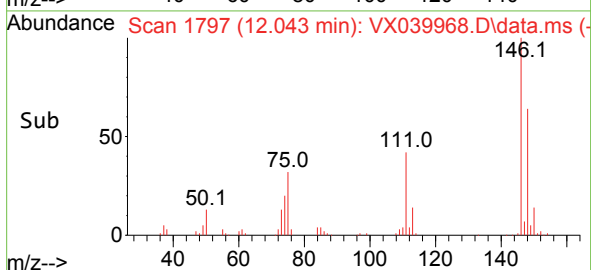
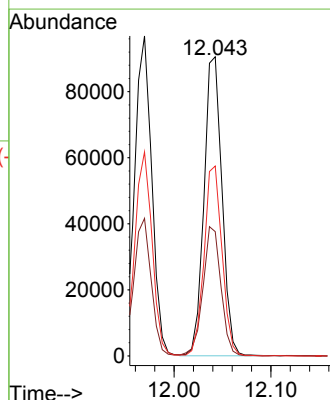
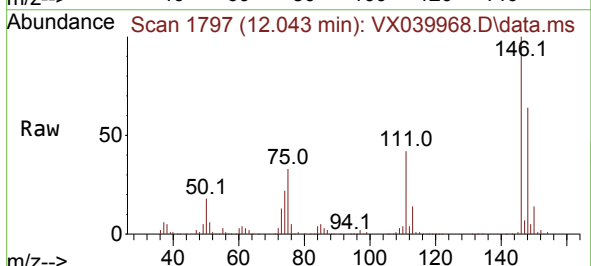
Tgt Ion:146 Resp: 117374

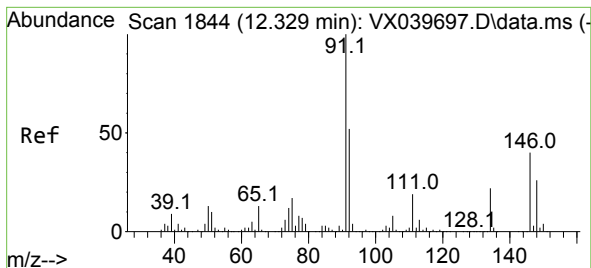
Ion Ratio Lower Upper

146 100

111 43.4 21.3 63.7

148 63.5 31.8 95.4





#89

n-Butylbenzene

Concen: 47.610 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :

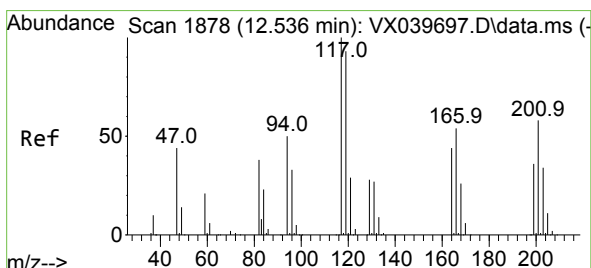
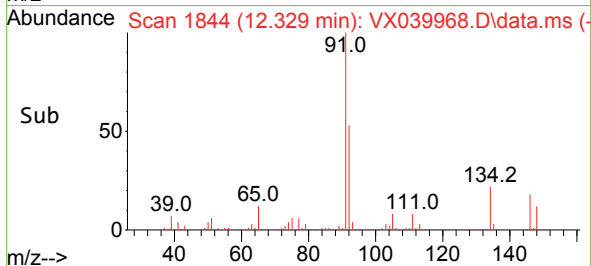
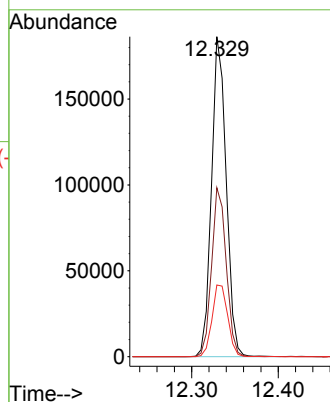
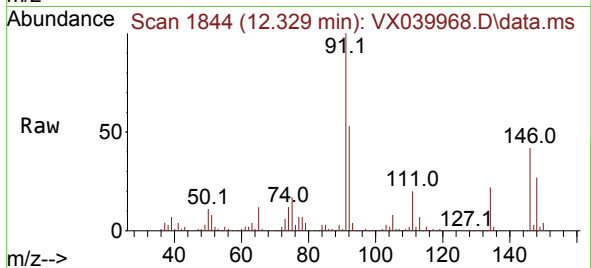
Tgt Ion: 91 Resp: 219286

Ion Ratio Lower Upper

91 100

92 52.6 27.4 82.0

134 23.9 12.6 37.8



#90

Hexachloroethane

Concen: 46.973 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX039968.D

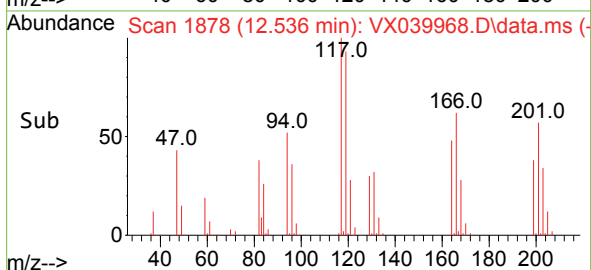
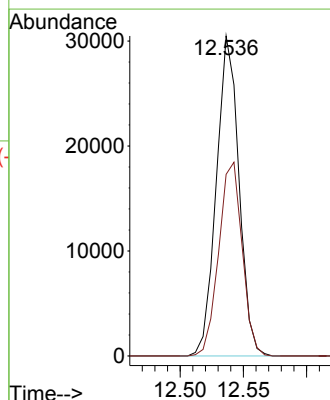
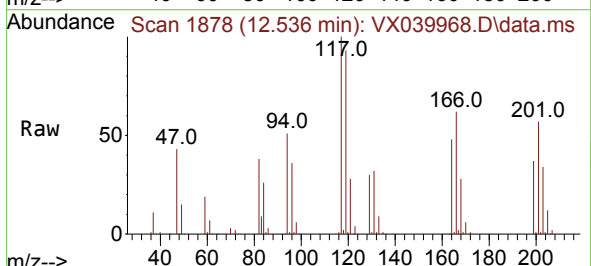
Acq: 25 Jan 2024 20:39

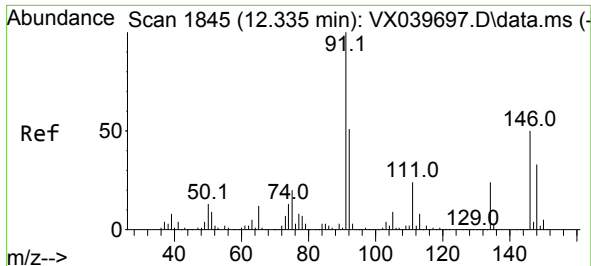
Tgt Ion: 117 Resp: 37790

Ion Ratio Lower Upper

117 100

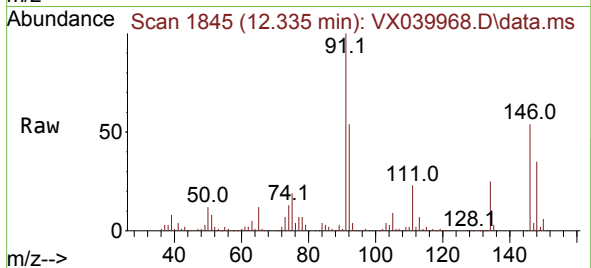
201 62.9 32.9 98.6



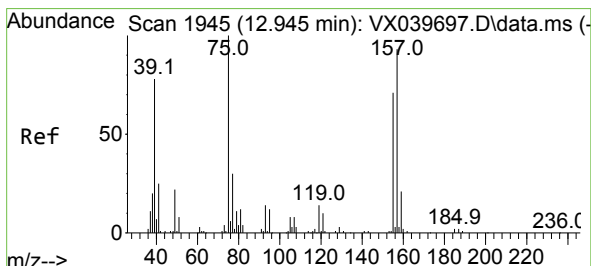
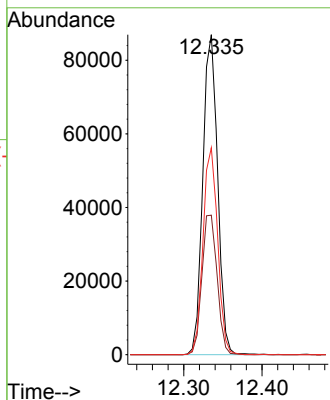
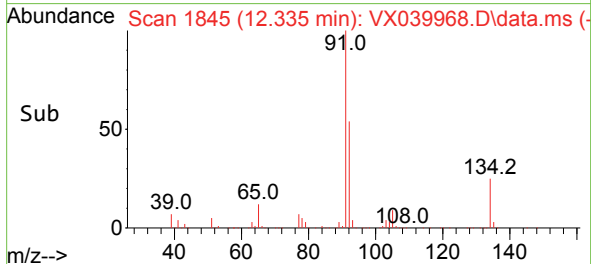


#91
1,2-Dichlorobenzene
Concen: 47.683 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39

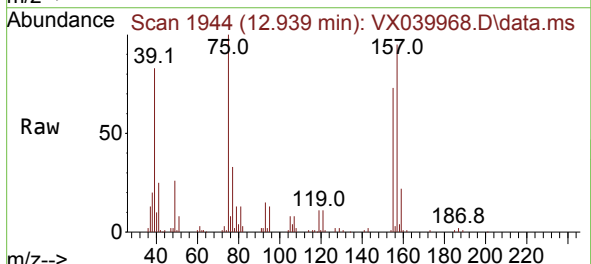
Instrument :
MSVOA_X
ClientSampleId :



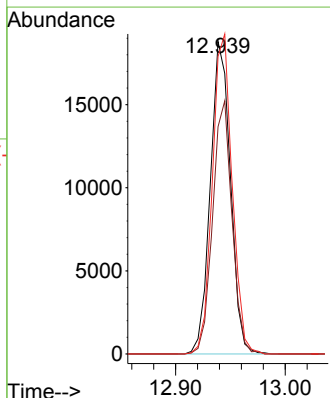
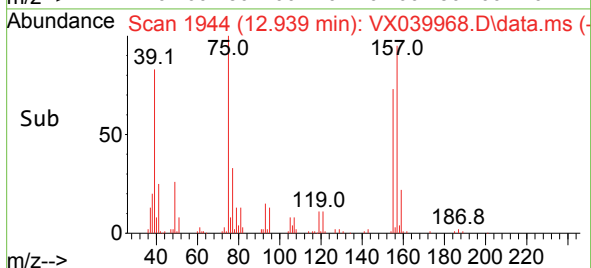
Tgt Ion:146 Resp: 114053
Ion Ratio Lower Upper
146 100
111 44.7 22.4 67.0
148 63.9 31.6 95.0

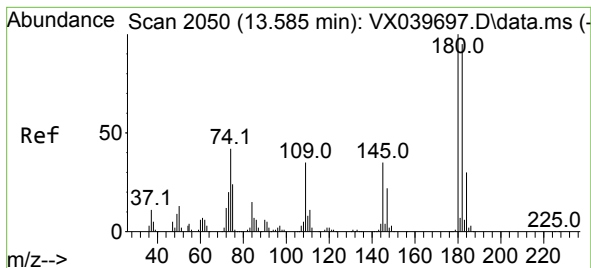


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.222 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX039968.D
Acq: 25 Jan 2024 20:39



Tgt Ion: 75 Resp: 23987
Ion Ratio Lower Upper
75 100
155 78.1 36.1 108.5
157 100.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 52.409 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :

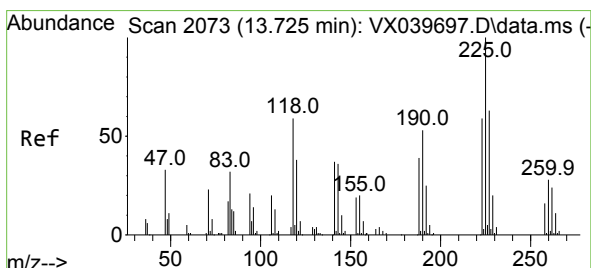
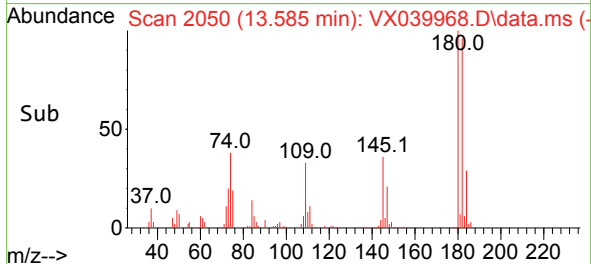
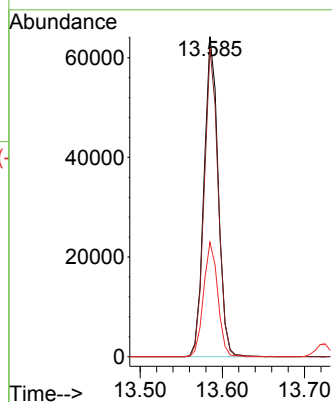
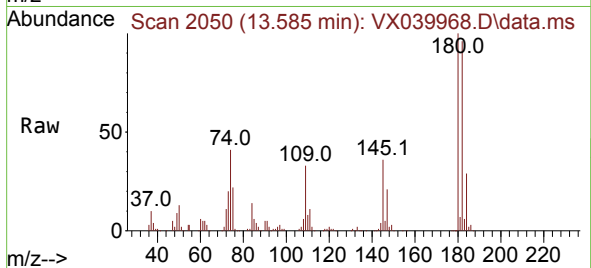
Tgt Ion:180 Resp: 76607

Ion Ratio Lower Upper

180 100

182 94.9 48.3 144.8

145 36.0 18.0 54.0



#94

Hexachlorobutadiene

Concen: 43.150 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

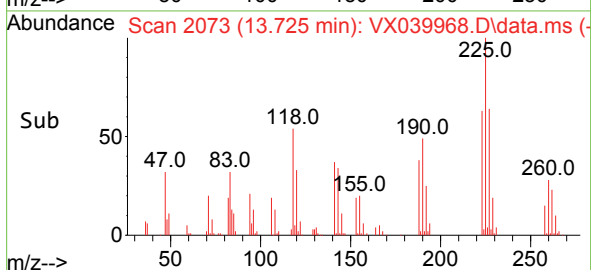
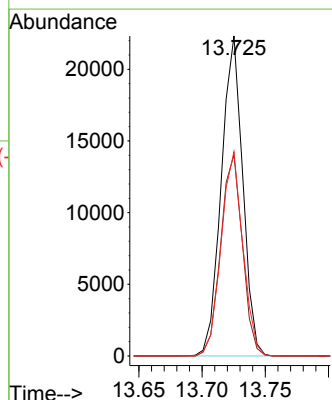
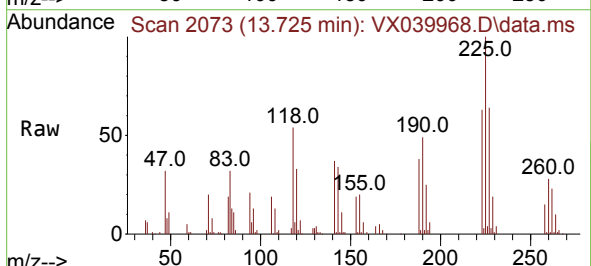
Tgt Ion:225 Resp: 26219

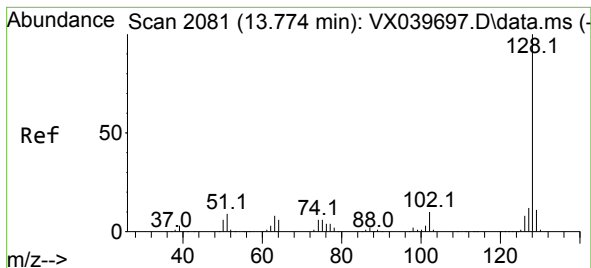
Ion Ratio Lower Upper

225 100

223 63.6 31.1 93.2

227 64.6 32.5 97.5





#95

Naphthalene

Concen: 51.876 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Instrument :

MSVOA_X

ClientSampleId :

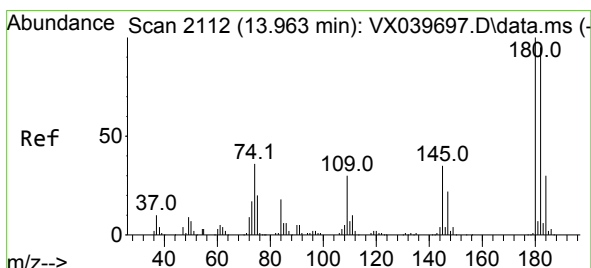
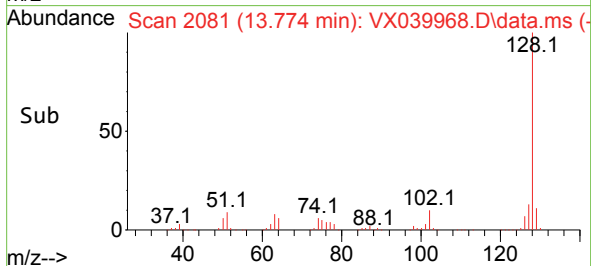
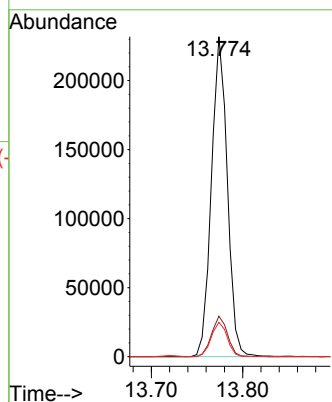
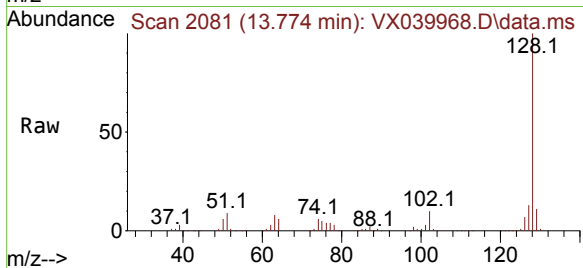
Tgt Ion:128 Resp: 279147

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 50.778 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX039968.D

Acq: 25 Jan 2024 20:39

Tgt Ion:180 Resp: 74910

Ion Ratio Lower Upper

180 100

182 95.4 46.9 140.6

145 36.7 17.8 53.5

