

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
 Data File : VX036646.D
 Acq On : 25 Jul 2023 12:07
 Operator : JC/MD
 Sample : VX0725WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01

Quant Time: Jul 26 06:23:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	162707	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	281205	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	257094	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123895	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	115845	48.119	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.240%
35) Dibromofluoromethane	5.385	113	93667	48.461	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.920%
50) Toluene-d8	8.647	98	330851	48.269	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.540%
62) 4-Bromofluorobenzene	11.079	95	129919	50.239	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.480%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	36564	17.011	ug/l	96
3) Chloromethane	1.294	50	33040	16.900	ug/l	98
4) Vinyl Chloride	1.374	62	35416	17.793	ug/l	99
5) Bromomethane	1.611	94	22936	19.301	ug/l	95
6) Chloroethane	1.685	64	20963	21.663	ug/l	95
7) Trichlorofluoromethane	1.886	101	58890	19.159	ug/l	98
8) Diethyl Ether	2.136	74	22024	18.520	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.331	101	35066	18.989	ug/l	98
10) Methyl Iodide	2.453	142	36586	19.074	ug/l	92
11) Tert butyl alcohol	2.977	59	53144	93.242	ug/l #	90
12) 1,1-Dichloroethene	2.319	96	33315	18.286	ug/l	87
13) Acrolein	2.239	56	32691	100.503	ug/l	98
14) Allyl chloride	2.666	41	61218	17.064	ug/l	95
15) Acrylonitrile	3.069	53	110969	96.814	ug/l	99
16) Acetone	2.386	43	91077	91.167	ug/l	92
17) Carbon Disulfide	2.514	76	84777	16.860	ug/l	99
18) Methyl Acetate	2.703	43	80348	19.118	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	130724	19.094	ug/l	99
20) Methylene Chloride	2.788	84	39163	17.627	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	35649	17.507	ug/l	90
22) Diisopropyl ether	3.757	45	125085	18.363	ug/l	98
23) Vinyl Acetate	3.721	43	495956	94.916	ug/l	96
24) 1,1-Dichloroethane	3.611	63	70357	18.422	ug/l	97
25) 2-Butanone	4.556	43	156862	96.778	ug/l	93
26) 2,2-Dichloropropane	4.477	77	63173	17.554	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	44342	18.334	ug/l	94
28) Bromochloromethane	4.891	49	38163	20.661	ug/l	93
29) Tetrahydrofuran	5.007	42	99658	95.367	ug/l	93
30) Chloroform	5.093	83	72727	18.613	ug/l	96
31) Cyclohexane	5.464	56	59357	17.807	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	65940	18.418	ug/l	98
36) 1,1-Dichloropropene	5.696	75	51987	18.045	ug/l	98
37) Ethyl Acetate	4.715	43	61187	18.765	ug/l	96
38) Carbon Tetrachloride	5.678	117	56263	18.370	ug/l	93
39) Methylcyclohexane	7.379	83	63506	17.728	ug/l	94
40) Benzene	6.037	78	152845	18.235	ug/l	100

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 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	32644	18.718	ug/l	92
42) 1,2-Dichloroethane	6.086	62	58627	19.131	ug/l	96
43) Isopropyl Acetate	6.342	43	104235	18.571	ug/l	97
44) Trichloroethene	7.129	130	40933	18.683	ug/l	91
45) 1,2-Dichloropropane	7.428	63	41083	18.358	ug/l	98
46) Dibromomethane	7.580	93	29859	19.065	ug/l	97
47) Bromodichloromethane	7.818	83	59848	18.616	ug/l	94
48) Methyl methacrylate	7.696	41	48421	18.550	ug/l	91
49) 1,4-Dioxane	7.690	88	20438	387.575	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	312104	100.479	ug/l	97
52) Toluene	8.720	92	97616	18.587	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	67349	18.535	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	70367	18.352	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	41695	18.886	ug/l	96
56) Ethyl methacrylate	9.116	69	68744	19.122	ug/l	95
57) 1,3-Dichloropropane	9.311	76	72022	19.587	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	169039	95.431	ug/l	98
59) 2-Hexanone	9.427	43	235780	102.278	ug/l	96
60) Dibromochloromethane	9.519	129	45851	18.896	ug/l	99
61) 1,2-Dibromoethane	9.610	107	44950	19.645	ug/l	99
64) Tetrachloroethene	9.275	164	35792	18.665	ug/l	98
65) Chlorobenzene	10.079	112	104992	18.527	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	40961	18.700	ug/l	98
67) Ethyl Benzene	10.195	91	192935	18.636	ug/l	99
68) m/p-Xylenes	10.299	106	145420	37.647	ug/l	99
69) o-Xylene	10.640	106	72568	18.821	ug/l	99
70) Styrene	10.653	104	119699	18.817	ug/l	98
71) Bromoform	10.799	173	34326	19.359	ug/l #	100
73) Isopropylbenzene	10.963	105	189363	18.468	ug/l	99
74) N-amyl acetate	10.842	43	87576	18.316	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	65385	18.880	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	74461	25.552	ug/l	91
77) Bromobenzene	11.195	156	43984	18.836	ug/l	95
78) n-propylbenzene	11.305	91	217083	18.307	ug/l	100
79) 2-Chlorotoluene	11.366	91	132335	18.417	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	159221	18.562	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	23600	18.356	ug/l #	84
82) 4-Chlorotoluene	11.451	91	150923	18.434	ug/l	99
83) tert-Butylbenzene	11.713	119	156632	18.588	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	159099	18.546	ug/l	97
85) sec-Butylbenzene	11.890	105	195536	18.607	ug/l	99
86) p-Isopropyltoluene	12.006	119	165722	19.165	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	82121	18.988	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	81324	18.948	ug/l	100
89) n-Butylbenzene	12.329	91	144818	18.708	ug/l	99
90) Hexachloroethane	12.536	117	32031	18.272	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	79756	19.111	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14684	18.247	ug/l	89
93) 1,2,4-Trichlorobenzene	13.585	180	47958	18.652	ug/l	96
94) Hexachlorobutadiene	13.725	225	19609	18.434	ug/l	100
95) Naphthalene	13.774	128	165837	18.508	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	47863	18.887	ug/l	99

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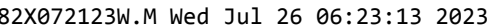
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

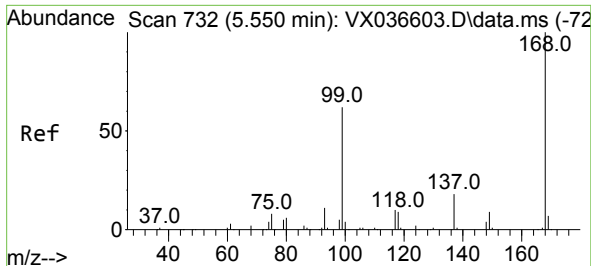
Quant Time: Jul 26 06:23:02 2023
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Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

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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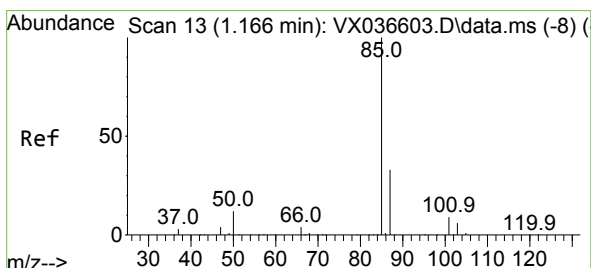
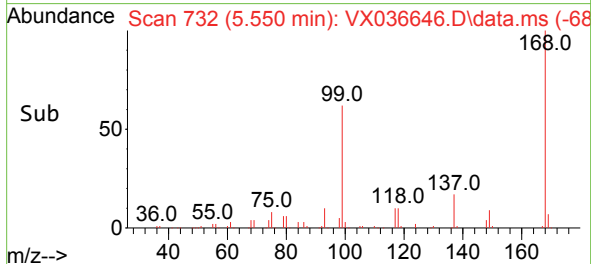
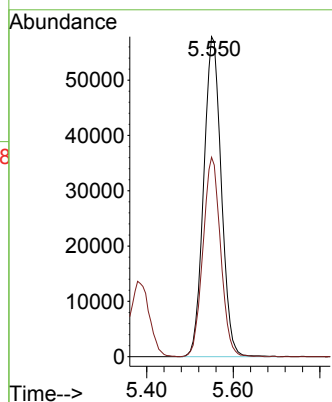
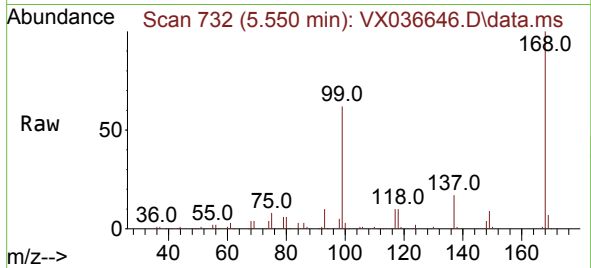




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
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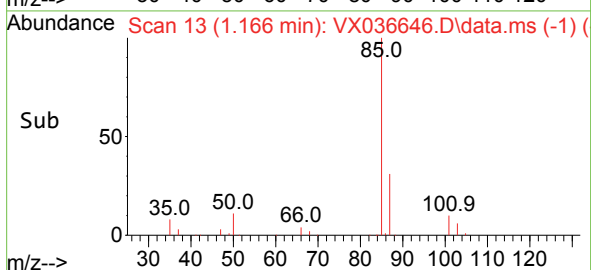
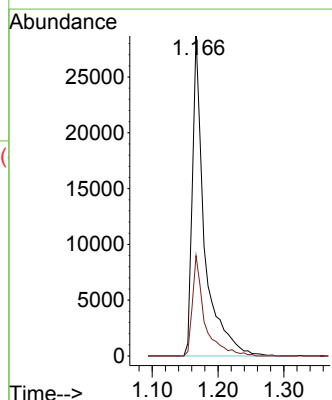
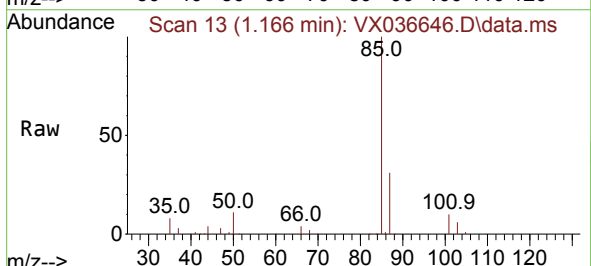
Instrument :
MSVOA_X
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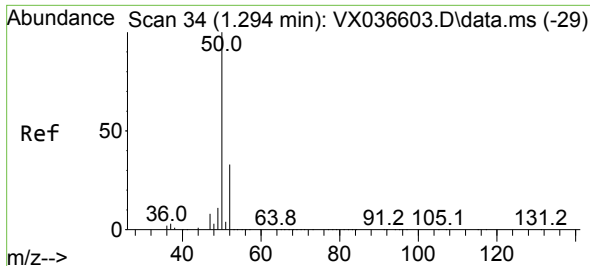
Tgt Ion:168 Resp: 162707
Ion Ratio Lower Upper
168 100
99 62.3 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 17.011 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 85 Resp: 36564
Ion Ratio Lower Upper
85 100
87 31.4 16.7 50.1

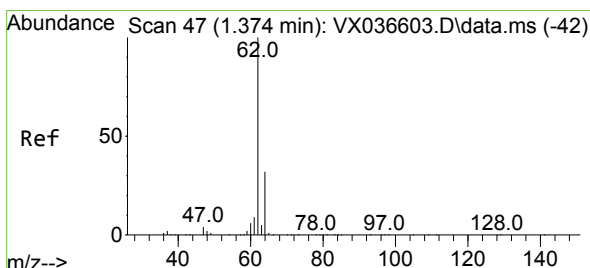
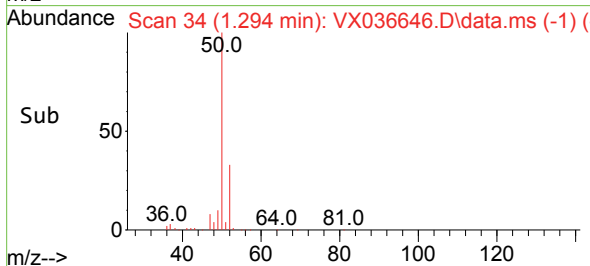
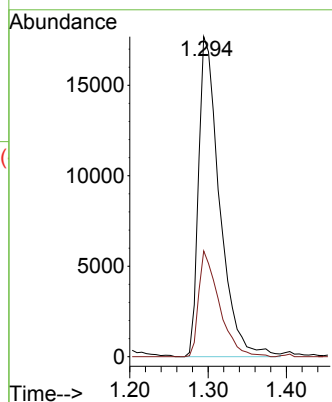
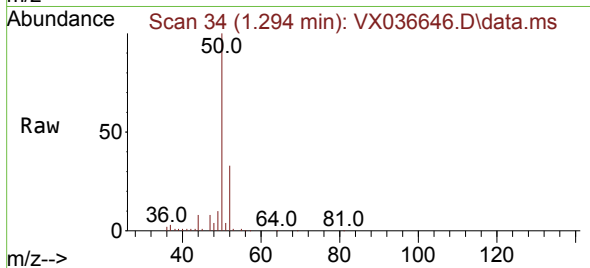




#3
Chloromethane
Concen: 16.900 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

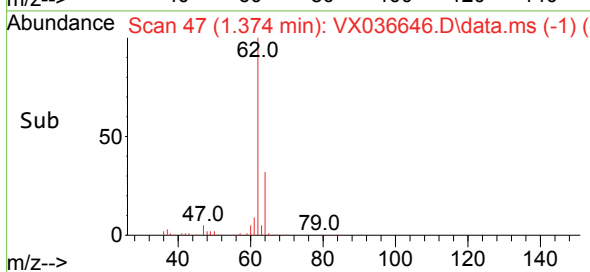
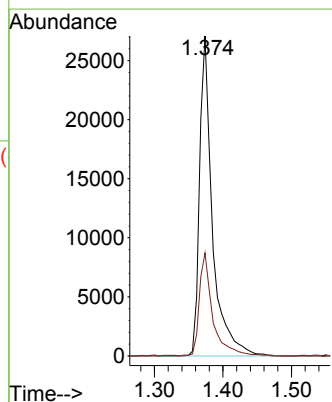
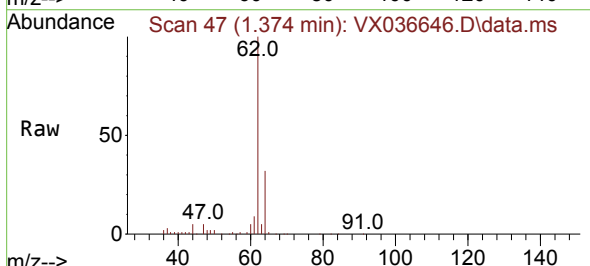
Instrument :
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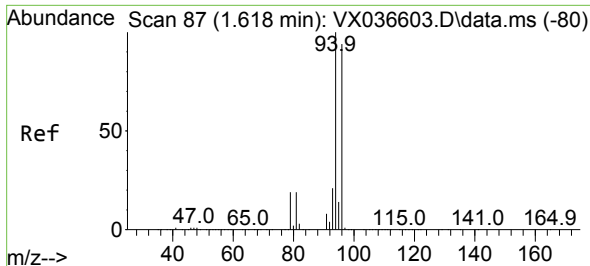
Tgt Ion: 50 Resp: 33040
Ion Ratio Lower Upper
50 100
52 33.1 25.5 38.3



#4
Vinyl Chloride
Concen: 17.793 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 62 Resp: 35416
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.0

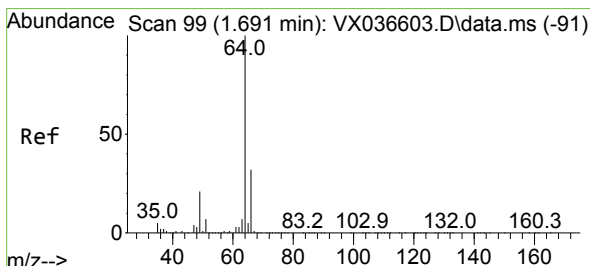
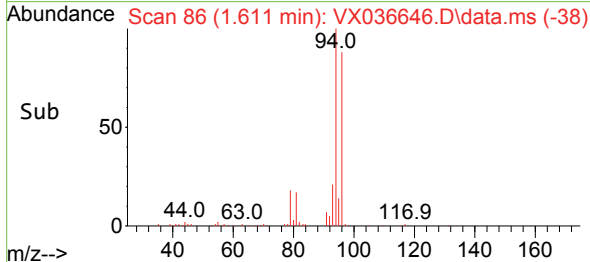
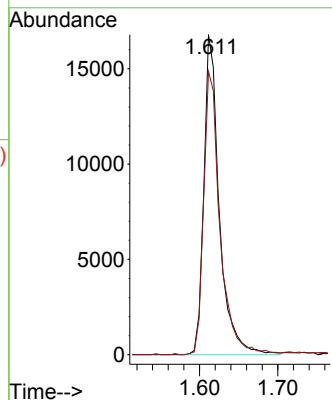
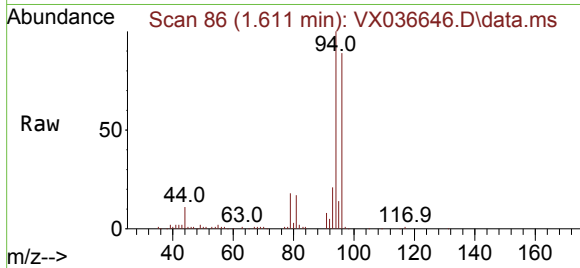




#5
Bromomethane
Concen: 19.301 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

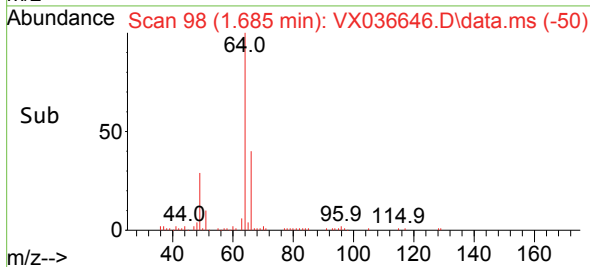
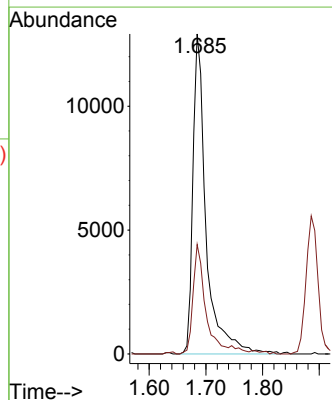
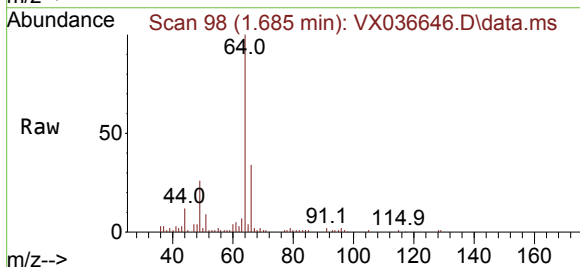
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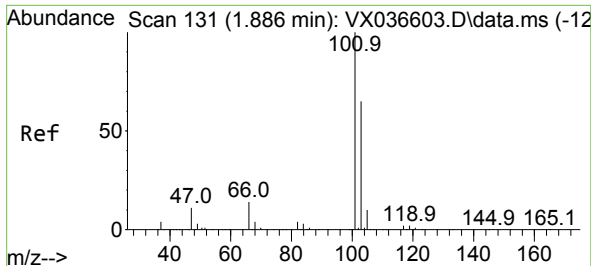
Tgt Ion: 94 Resp: 22936
Ion Ratio Lower Upper
94 100
96 88.5 74.6 111.8



#6
Chloroethane
Concen: 21.663 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 64 Resp: 20963
Ion Ratio Lower Upper
64 100
66 34.2 25.1 37.7

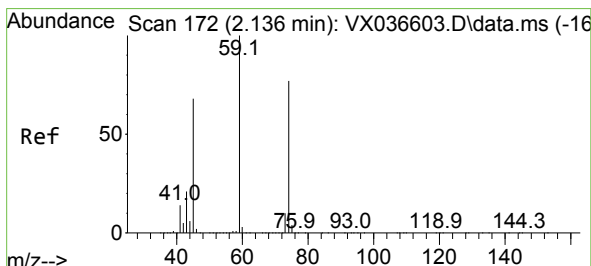
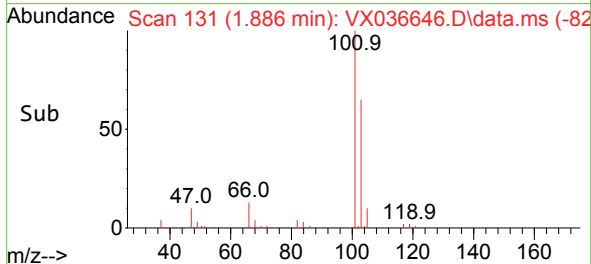
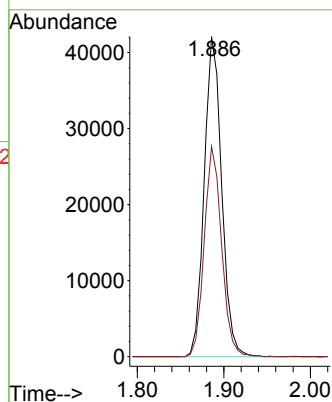
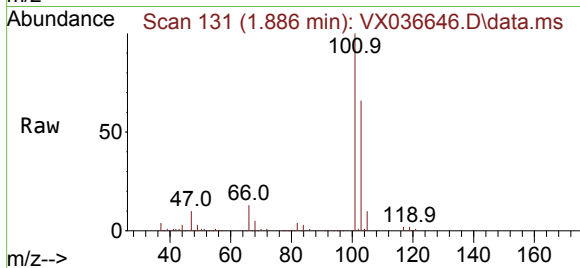




#7
 Trichlorofluoromethane
 Concen: 19.159 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

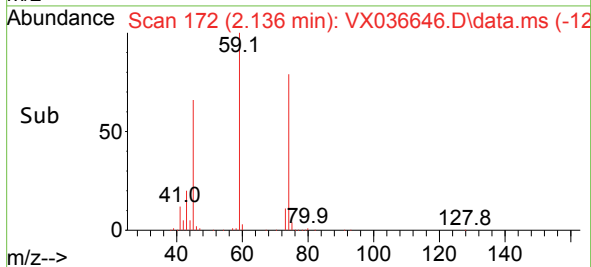
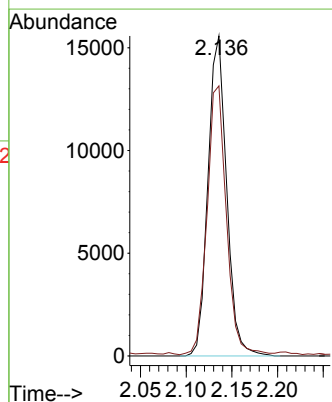
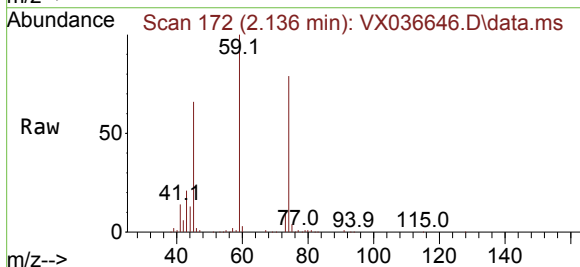
Instrument :
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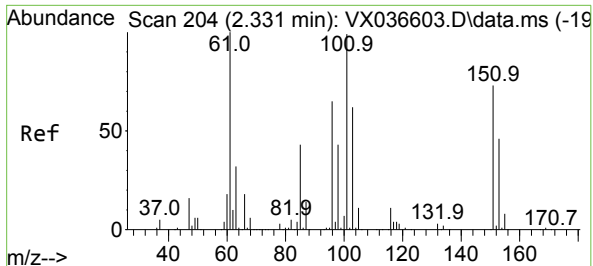
Tgt Ion:101 Resp: 58890
 Ion Ratio Lower Upper
 101 100
 103 65.7 51.4 77.2



#8
 Diethyl Ether
 Concen: 18.520 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

Tgt Ion: 74 Resp: 22024
 Ion Ratio Lower Upper
 74 100
 45 87.0 53.3 159.8

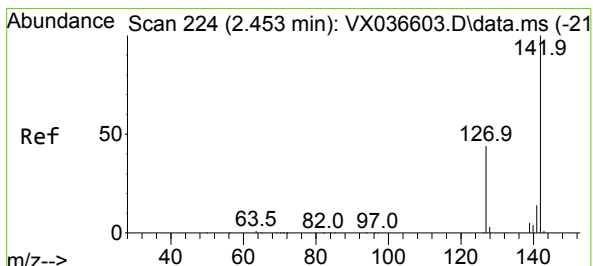
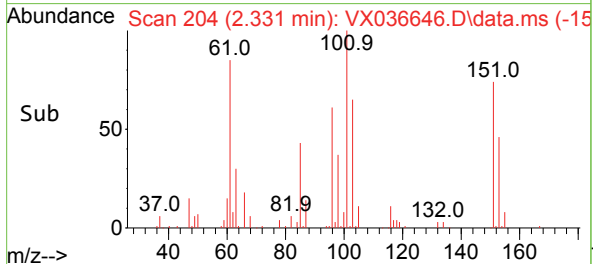
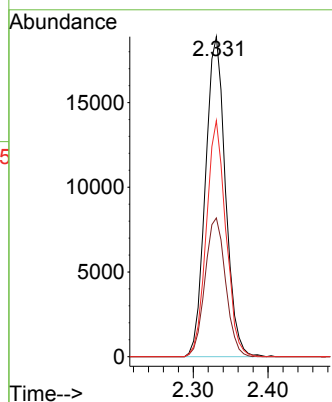
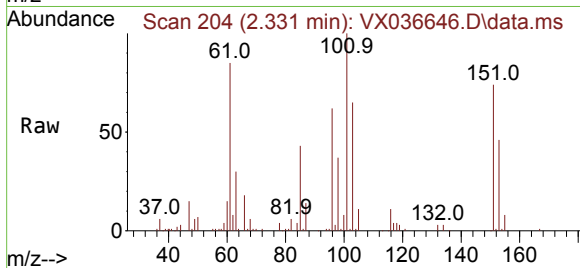




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.989 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX036646.D
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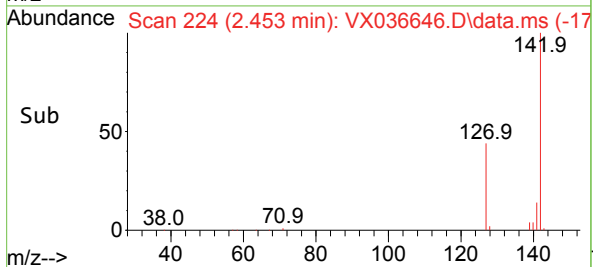
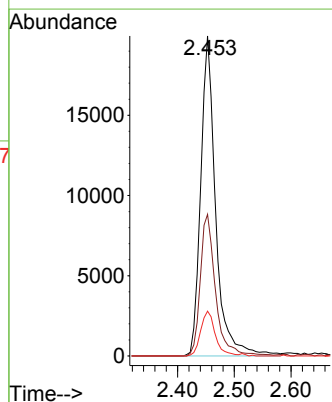
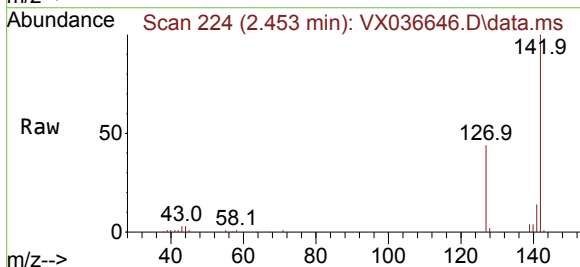
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

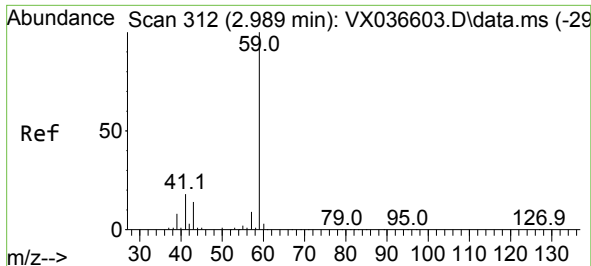
Tgt Ion:101 Resp: 35066
Ion Ratio Lower Upper
101 100
85 44.7 37.0 55.6
151 71.9 58.6 87.8



#10
Methyl Iodide
Concen: 19.074 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:142 Resp: 36586
Ion Ratio Lower Upper
142 100
127 45.0 41.6 62.4
141 13.7 11.6 17.4

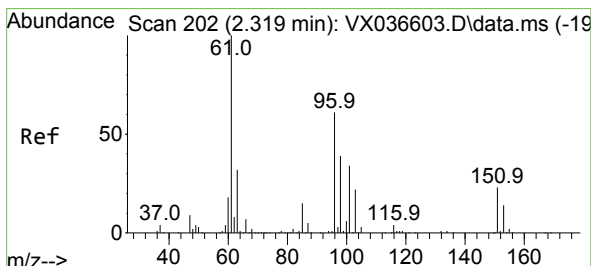
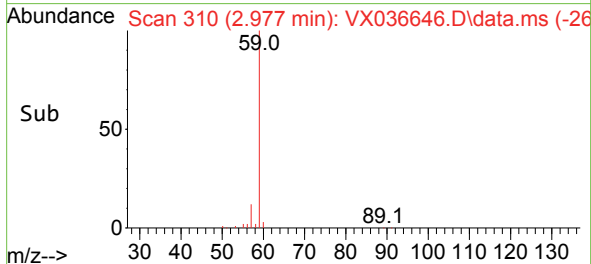
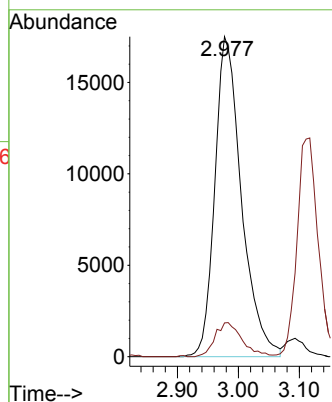
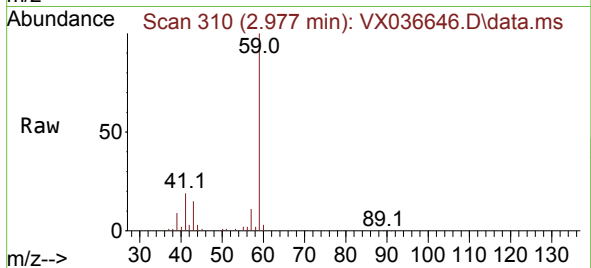




#11
Tert butyl alcohol
Concen: 93.242 ug/l
RT: 2.977 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

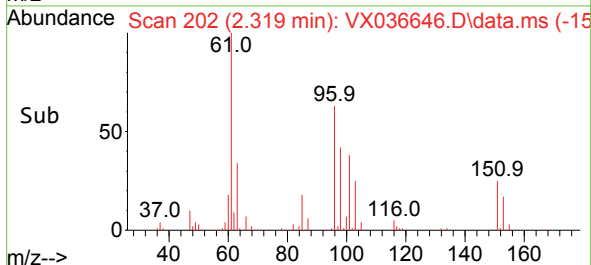
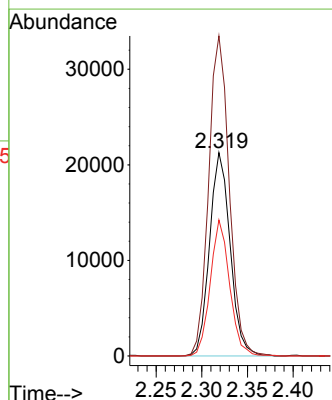
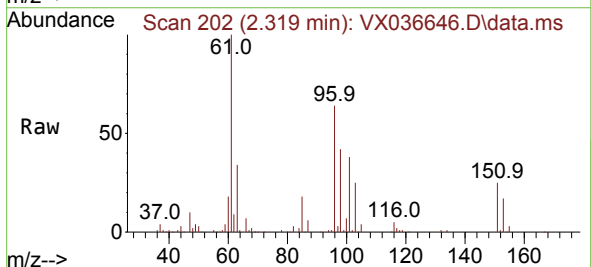
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

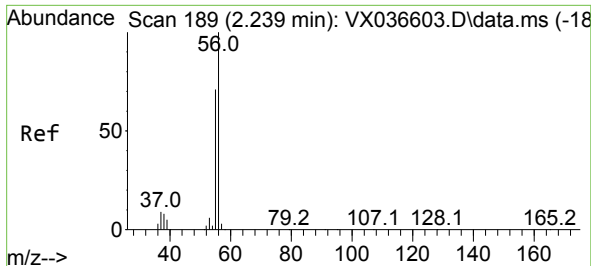
Tgt Ion: 59 Resp: 53144
Ion Ratio Lower Upper
59 100
57 10.8 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 18.286 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 96 Resp: 33315
Ion Ratio Lower Upper
96 100
61 157.3 144.6 216.8
98 66.8 50.4 75.6

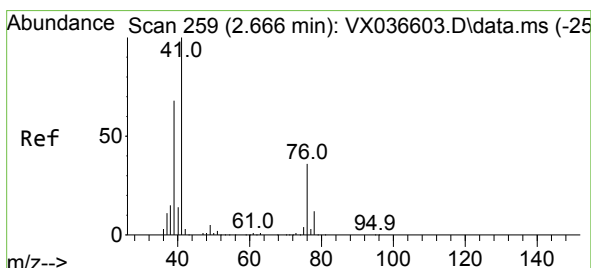
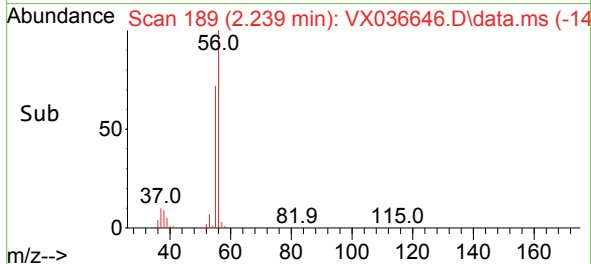
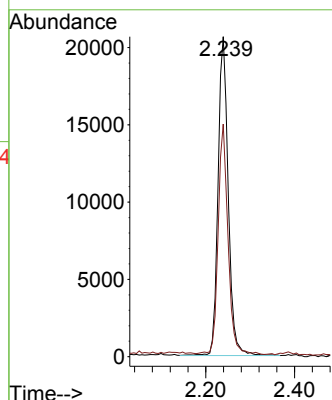
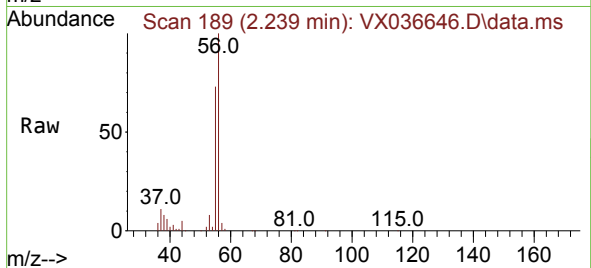




#13
Acrolein
Concen: 100.503 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

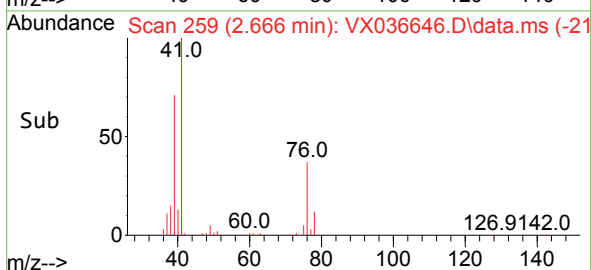
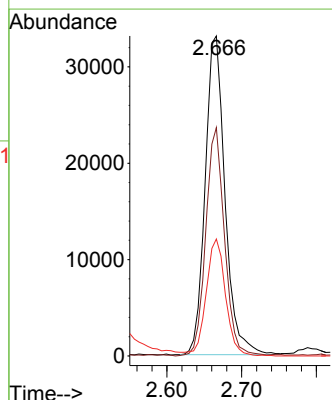
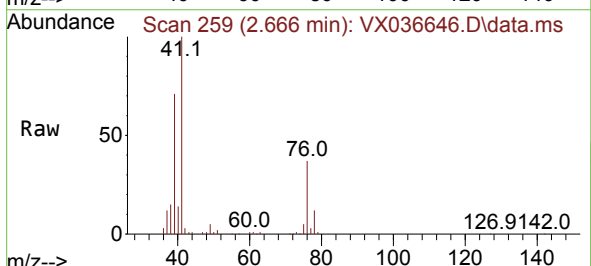
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

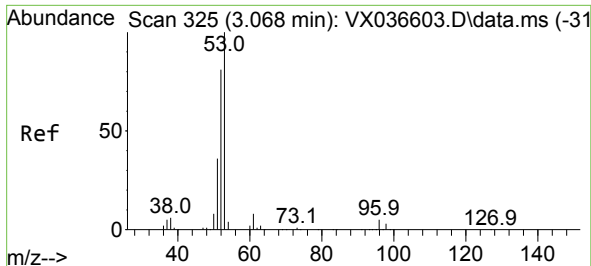
Tgt Ion: 56 Resp: 32691
Ion Ratio Lower Upper
56 100
55 70.0 57.1 85.7



#14
Allyl chloride
Concen: 17.064 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 41 Resp: 61218
Ion Ratio Lower Upper
41 100
39 67.5 55.8 83.6
76 35.7 24.3 36.5

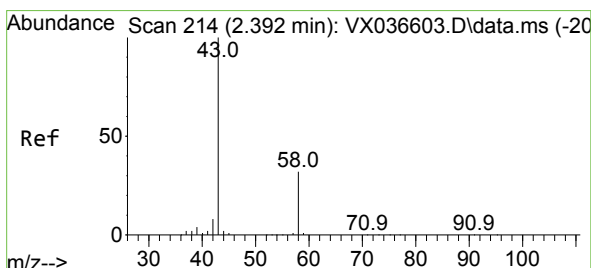
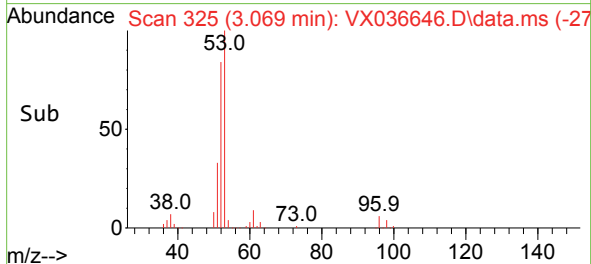
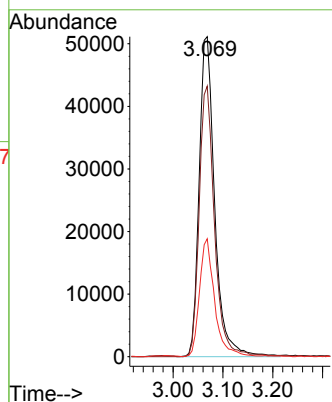
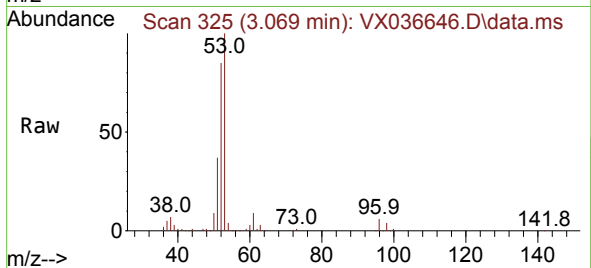




#15
Acrylonitrile
Concen: 96.814 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

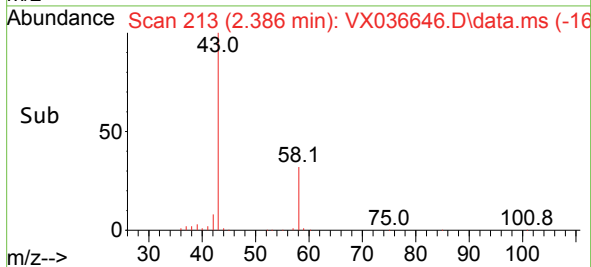
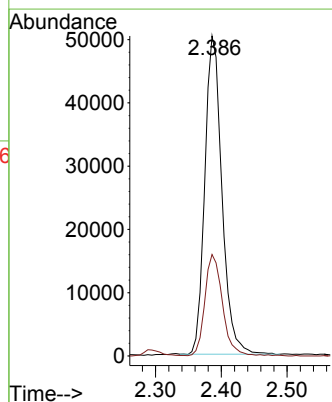
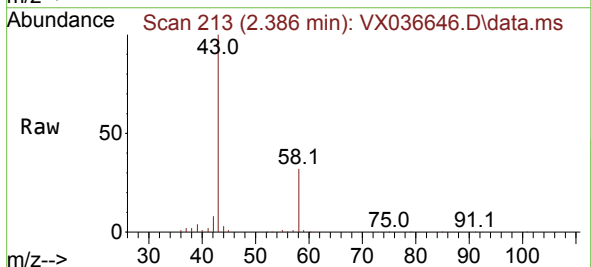
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

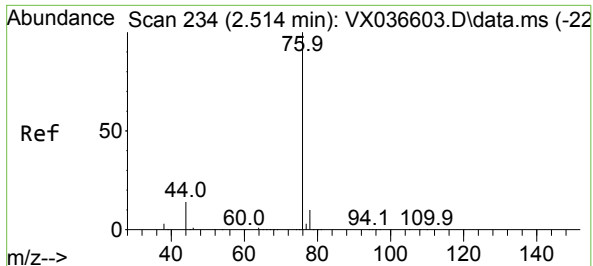
Tgt Ion: 53 Resp: 110969
Ion Ratio Lower Upper
53 100
52 83.6 66.0 99.0
51 36.0 29.8 44.6



#16
Acetone
Concen: 91.167 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 43 Resp: 91077
Ion Ratio Lower Upper
43 100
58 31.7 21.9 32.9





#17

Carbon Disulfide

Concen: 16.860 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

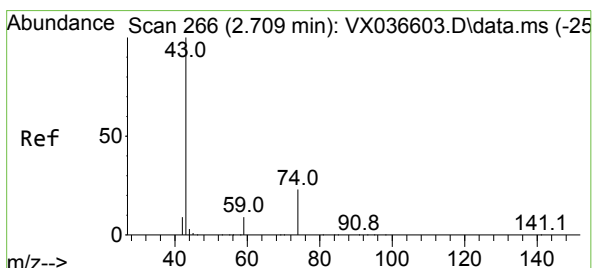
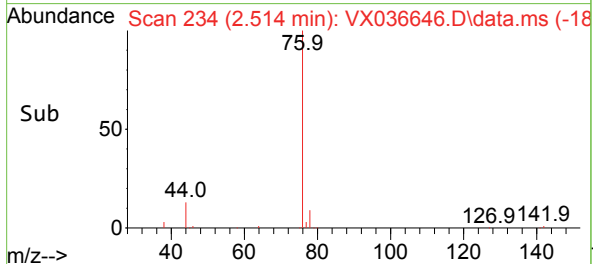
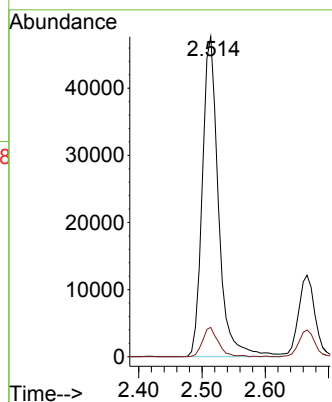
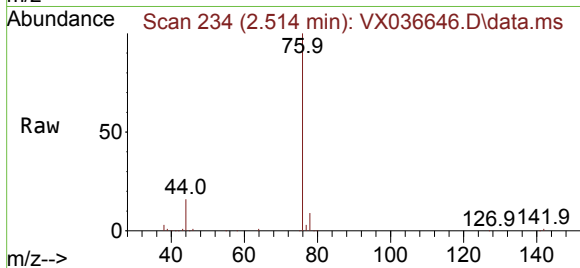
VX0725WBSD01

Tgt Ion: 76 Resp: 84777

Ion Ratio Lower Upper

76 100

78 9.1 7.0 10.6



#18

Methyl Acetate

Concen: 19.118 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX036646.D

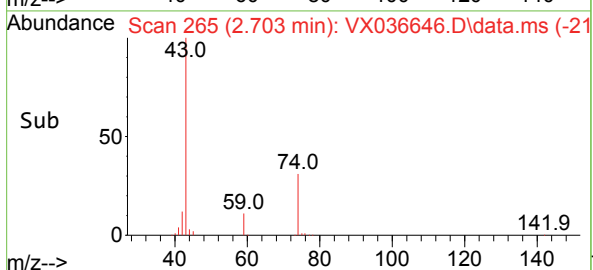
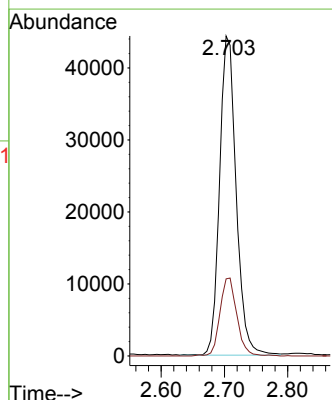
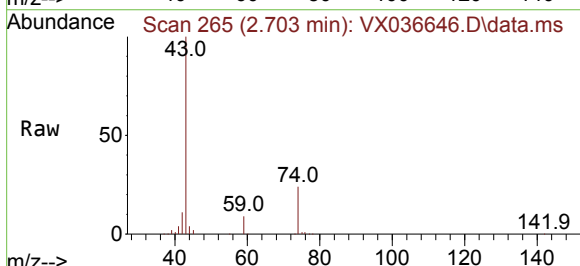
Acq: 25 Jul 2023 12:07

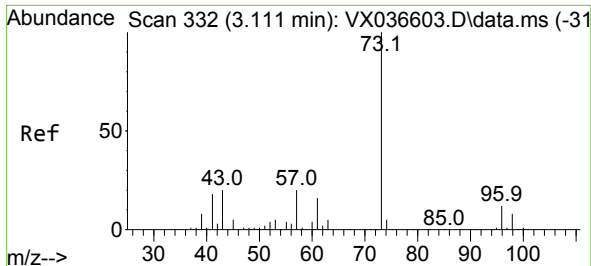
Tgt Ion: 43 Resp: 80348

Ion Ratio Lower Upper

43 100

74 24.9 17.8 26.8





#19

Methyl tert-butyl Ether

Concen: 19.094 ug/l

RT: 3.111 min Scan# 311

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

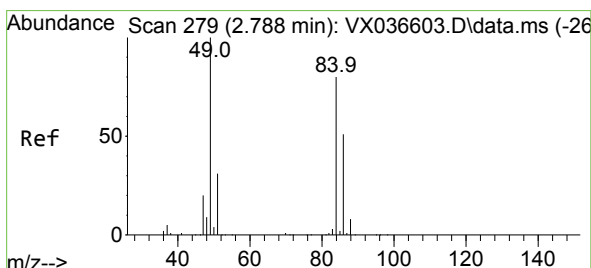
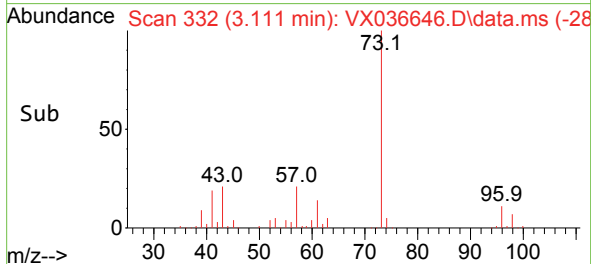
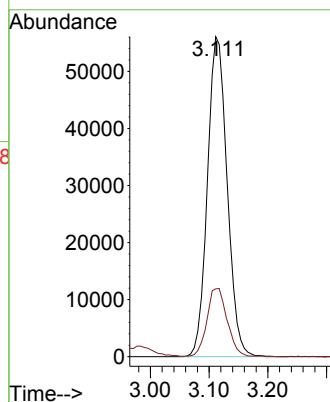
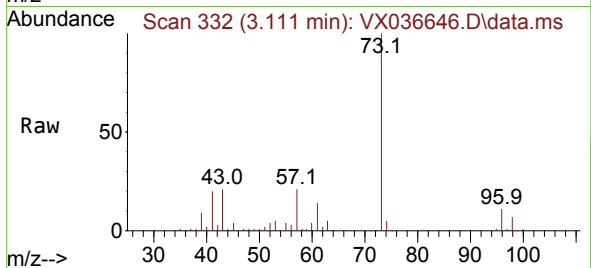
VX0725WBSD01

Tgt Ion: 73 Resp: 130724

Ion Ratio Lower Upper

73 100

57 21.2 17.3 25.9



#20

Methylene Chloride

Concen: 17.627 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Tgt Ion: 84 Resp: 39163

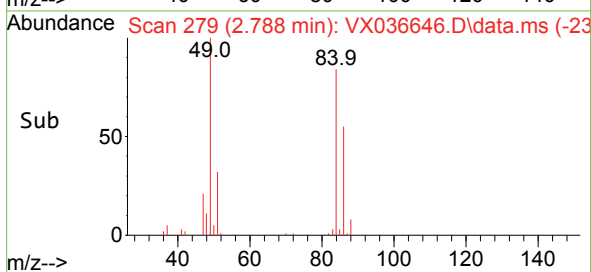
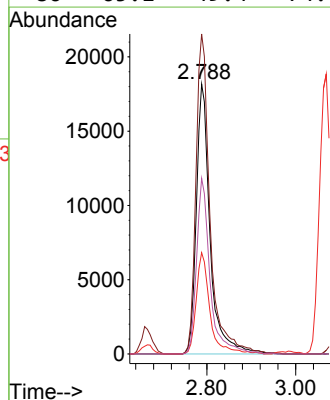
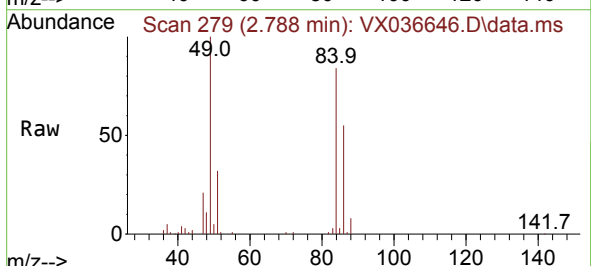
Ion Ratio Lower Upper

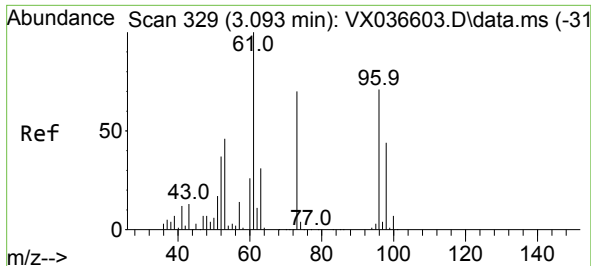
84 100

49 118.5 103.6 155.4

51 37.5 33.8 50.6

86 65.1 49.4 74.0

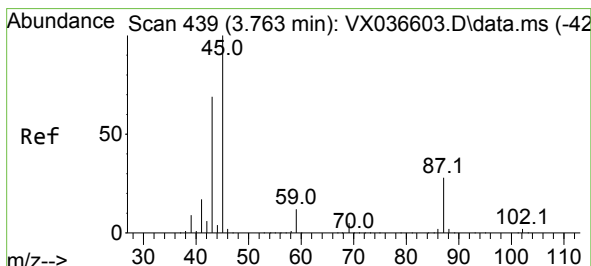
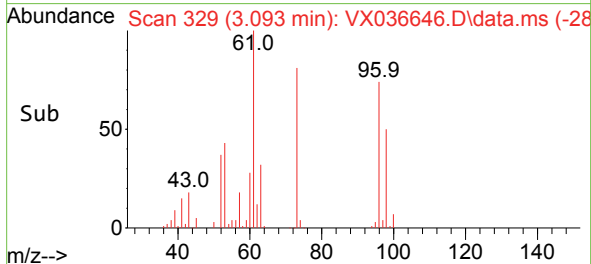
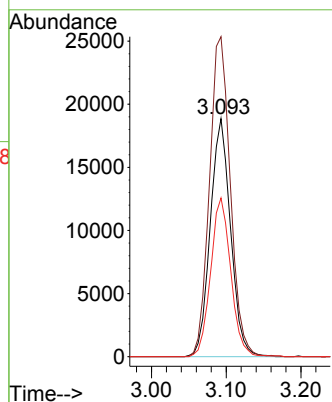
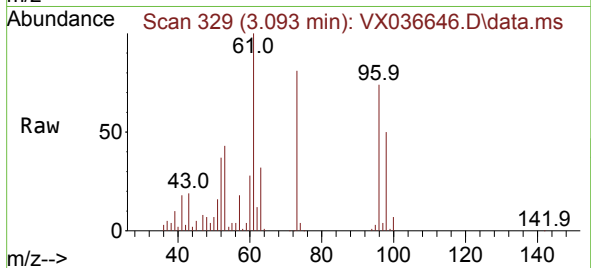




#21
trans-1,2-Dichloroethene
Concen: 17.507 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

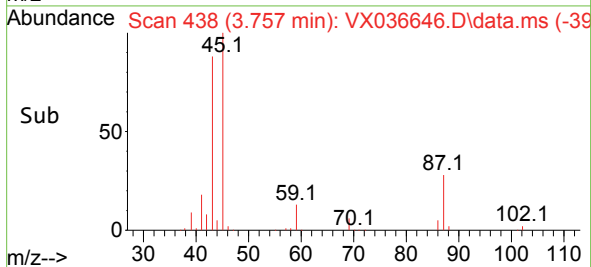
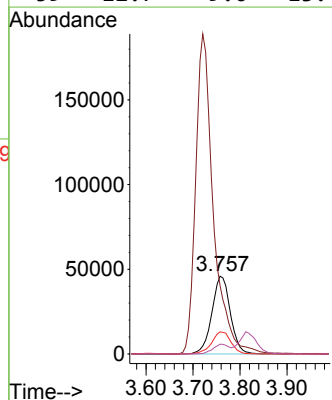
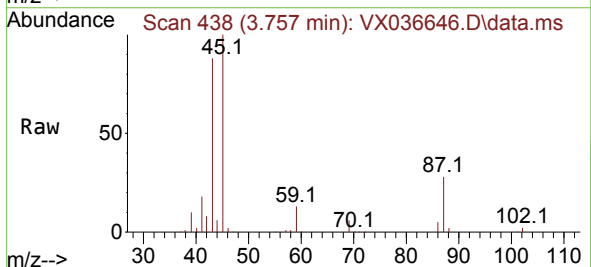
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

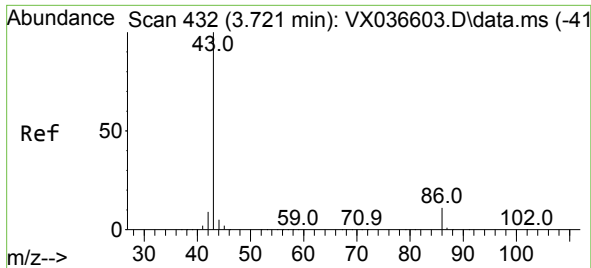
Tgt Ion: 96 Resp: 35649
Ion Ratio Lower Upper
96 100
61 134.4 119.2 178.8
98 66.7 48.7 73.1



#22
Diisopropyl ether
Concen: 18.363 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 45 Resp: 125085
Ion Ratio Lower Upper
45 100
43 87.6 69.7 104.5
87 28.3 20.8 31.2
59 12.7 9.0 13.4

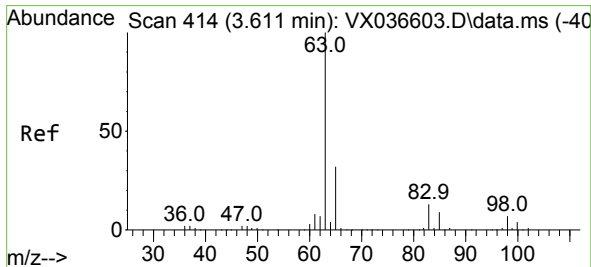
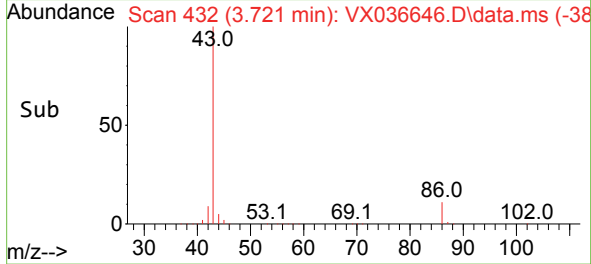
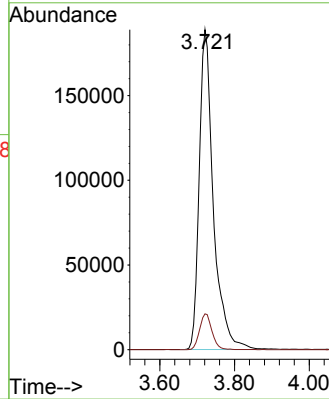
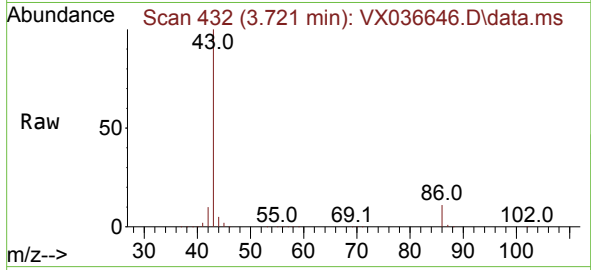




#23
 Vinyl Acetate
 Concen: 94.916 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

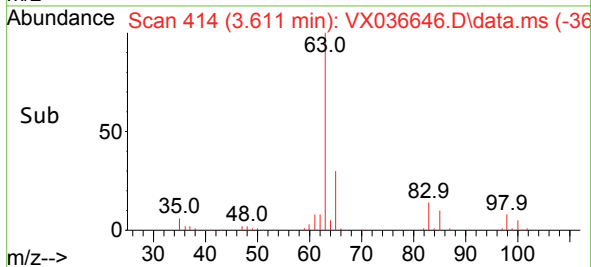
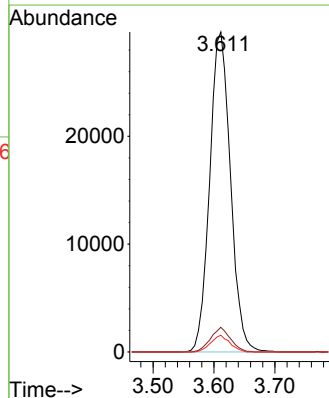
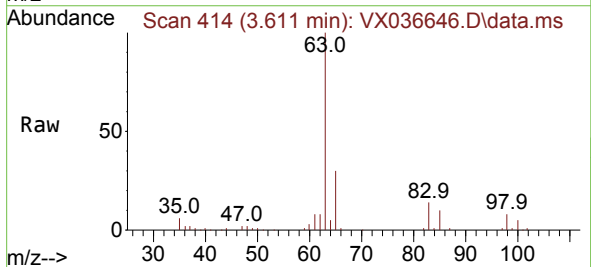
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01

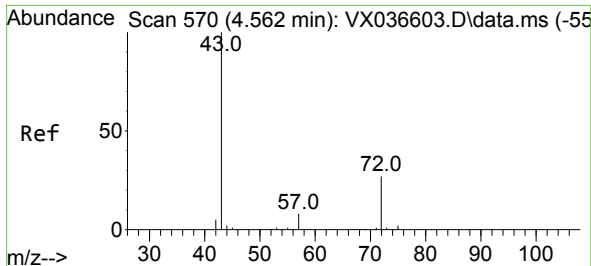
Tgt Ion: 43 Resp: 495956
 Ion Ratio Lower Upper
 43 100
 86 11.2 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 18.422 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

Tgt Ion: 63 Resp: 70357
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.3 9.8
 100 5.2 2.1 6.5

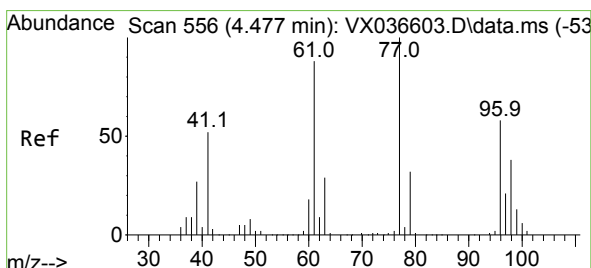
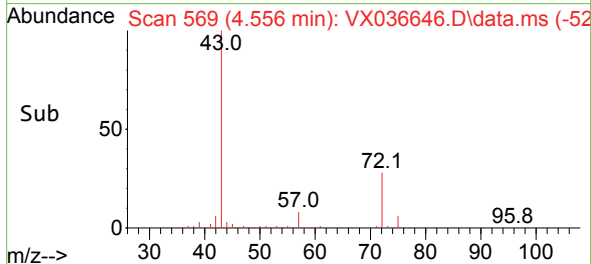
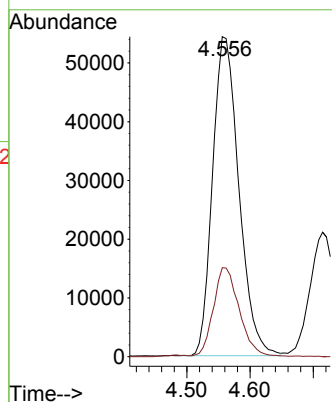
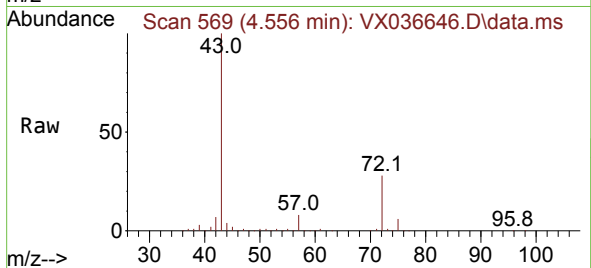




#25
2-Butanone
Concen: 96.778 ug/l
RT: 4.556 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

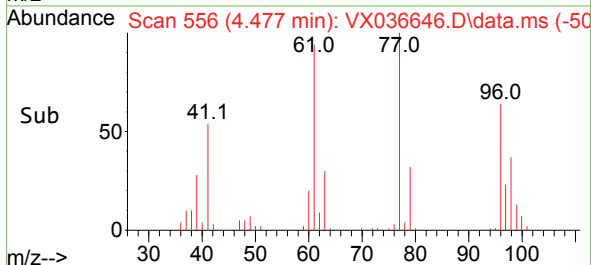
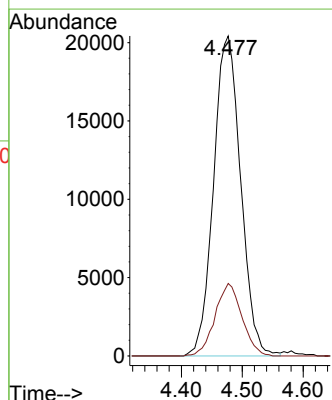
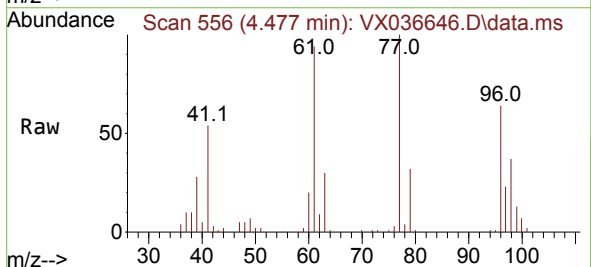
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

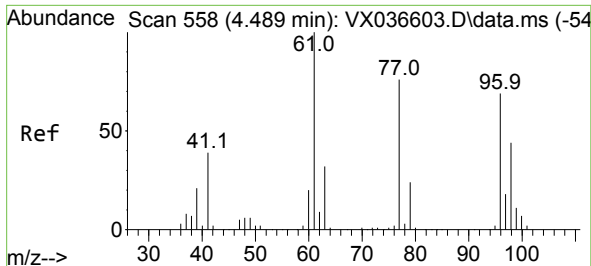
Tgt Ion: 43 Resp: 156862
Ion Ratio Lower Upper
43 100
72 27.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 17.554 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 77 Resp: 63173
Ion Ratio Lower Upper
77 100
97 22.5 10.8 32.3

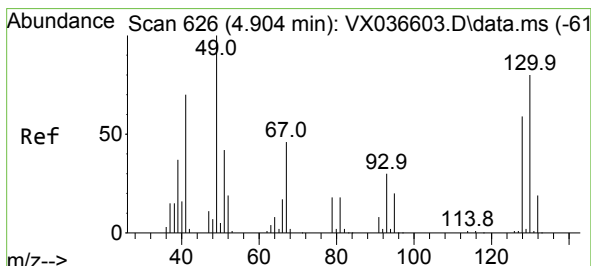
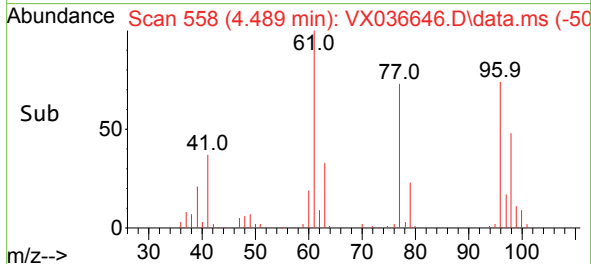
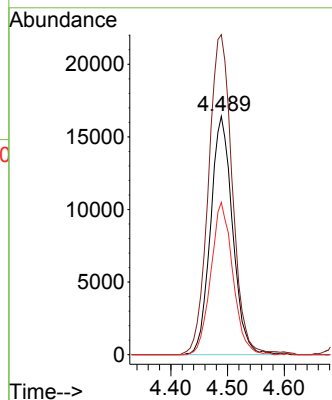
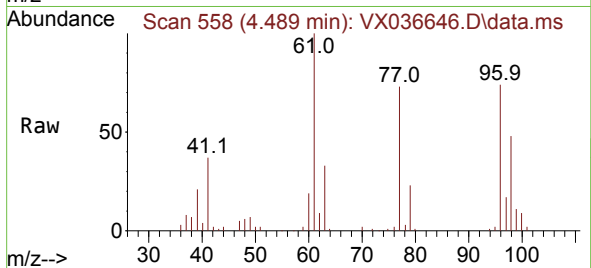




#27
 cis-1,2-Dichloroethene
 Concen: 18.334 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

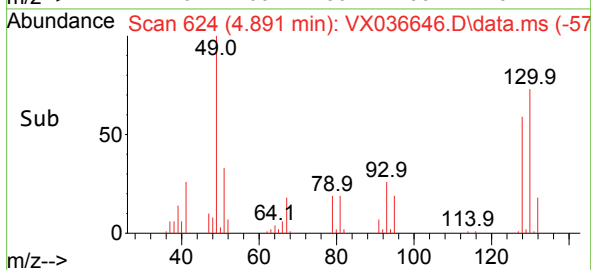
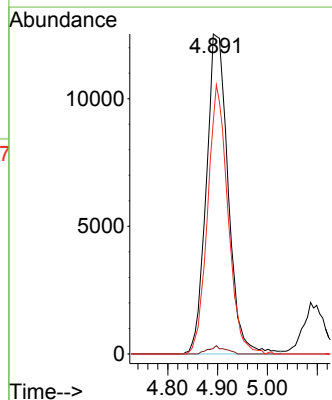
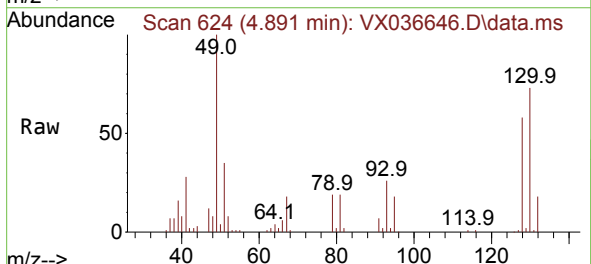
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01

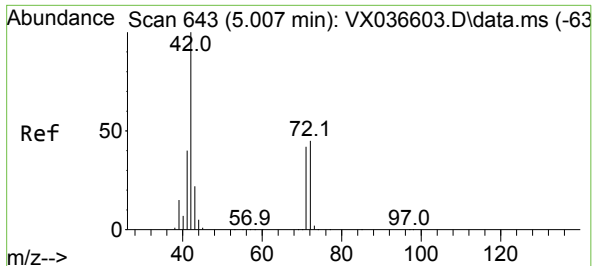
Tgt Ion: 96 Resp: 44342
 Ion Ratio Lower Upper
 96 100
 61 145.2 0.0 312.2
 98 63.6 0.0 129.0



#28
 Bromochloromethane
 Concen: 20.661 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.012 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

Tgt Ion: 49 Resp: 38163
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 3.8
 130 78.2 57.5 86.3





#29

Tetrahydrofuran

Concen: 95.367 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

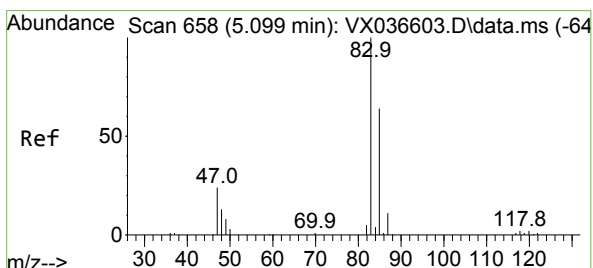
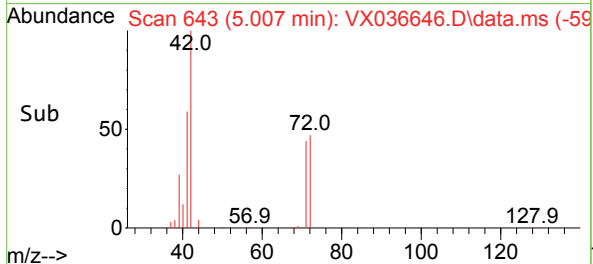
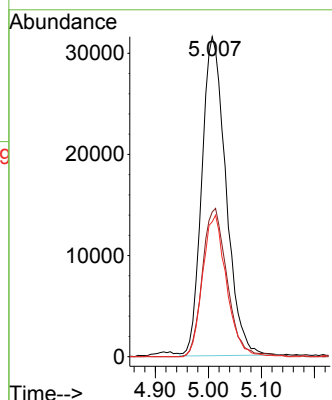
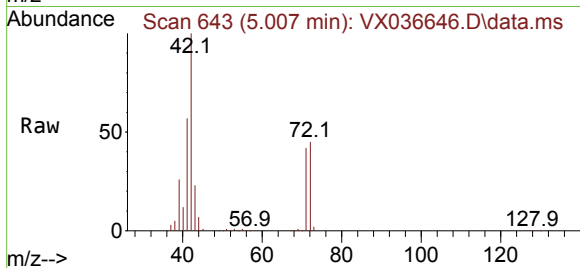
Tgt Ion: 42 Resp: 99658

Ion Ratio Lower Upper

42 100

72 47.8 34.2 51.4

71 44.2 32.2 48.2



#30

Chloroform

Concen: 18.613 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX036646.D

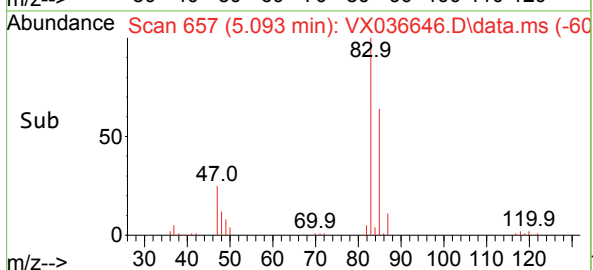
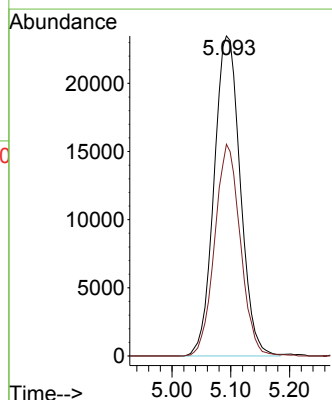
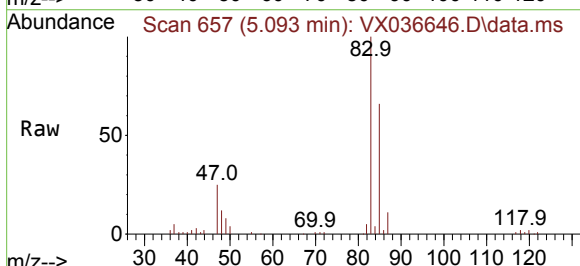
Acq: 25 Jul 2023 12:07

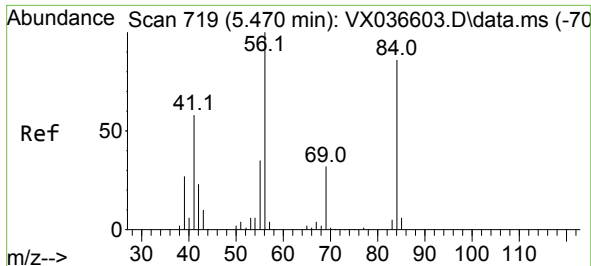
Tgt Ion: 83 Resp: 72727

Ion Ratio Lower Upper

83 100

85 66.2 50.3 75.5

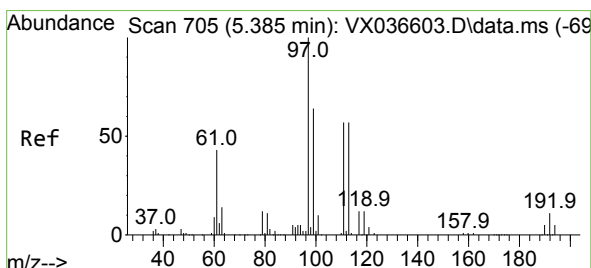
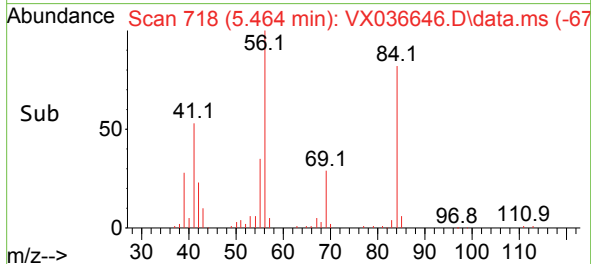
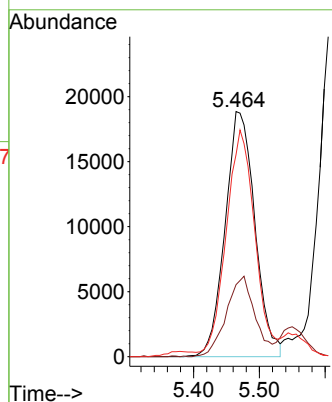
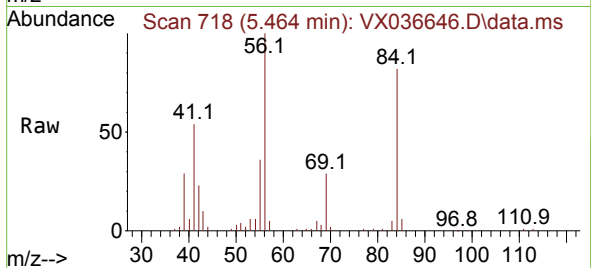




#31
Cyclohexane
Concen: 17.807 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

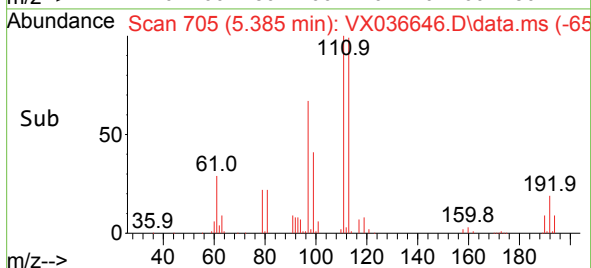
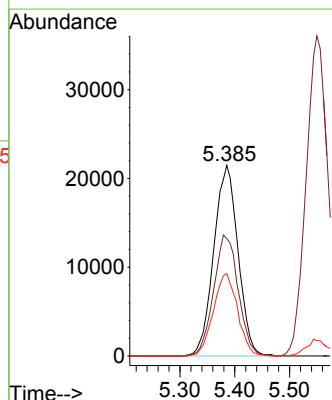
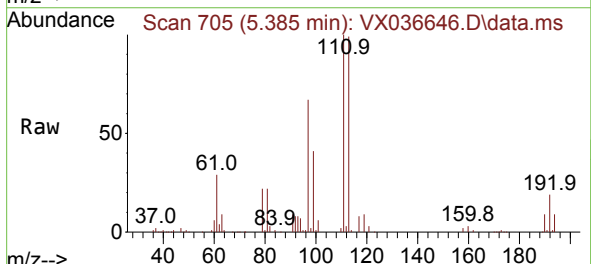
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

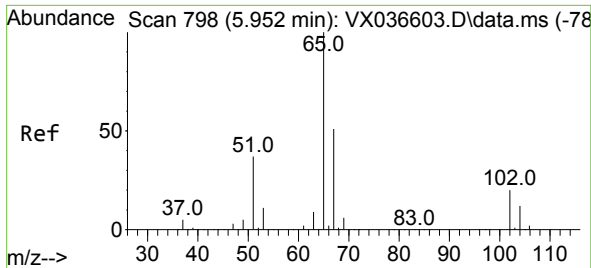
Tgt Ion:	56	Resp:	59357
Ion	Ratio	Lower	Upper
56	100		
69	29.4	23.4	35.2
84	80.3	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 18.418 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:	97	Resp:	65940
Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.1	76.7
61	43.0	36.4	54.6

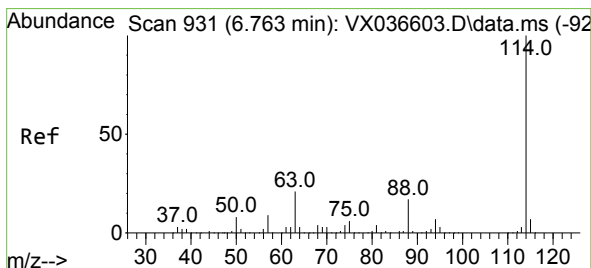
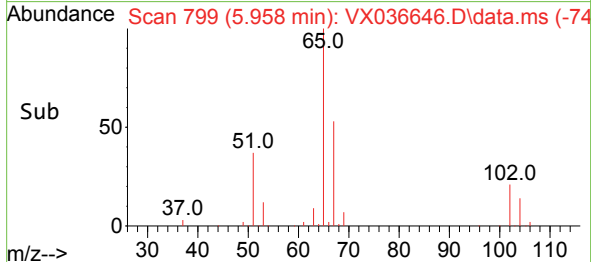
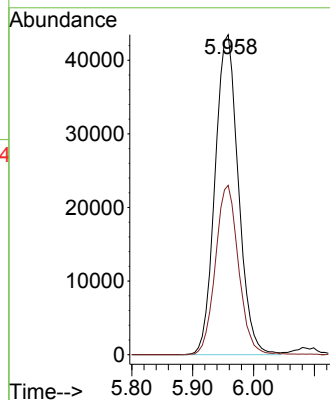
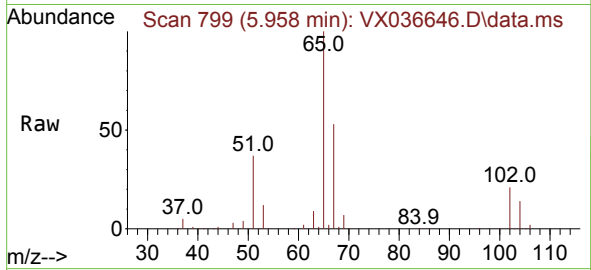




#33
1,2-Dichloroethane-d4
Concen: 48.119 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

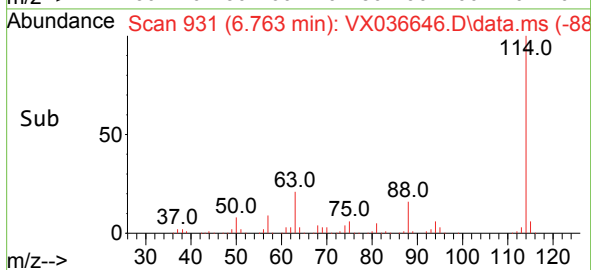
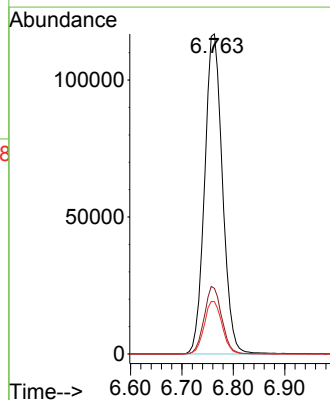
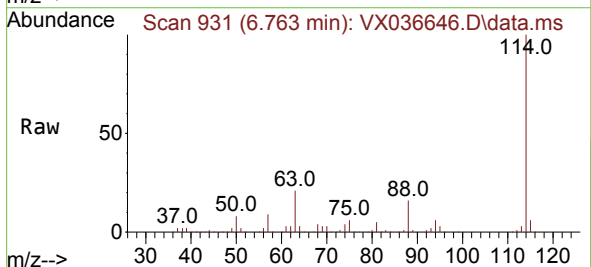
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

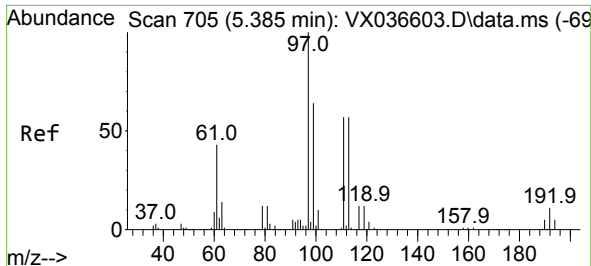
Tgt Ion: 65 Resp: 115845
Ion Ratio Lower Upper
65 100
67 52.5 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 114 Resp: 281205
Ion Ratio Lower Upper
114 100
63 20.5 0.0 45.0
88 16.3 0.0 36.6





#35

Dibromofluoromethane

Concen: 48.461 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX036646.D

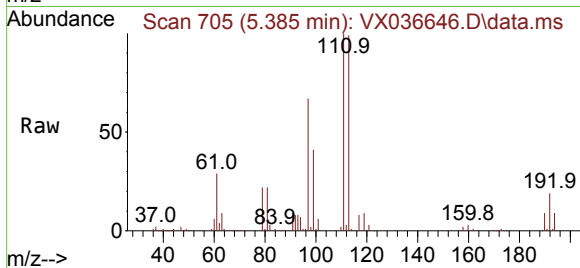
Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01



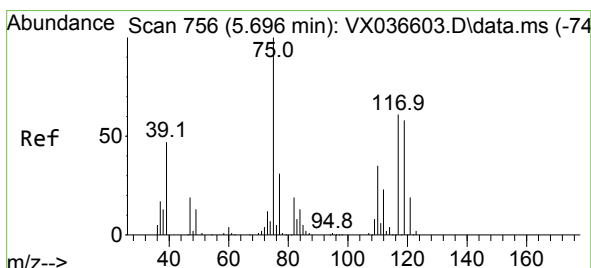
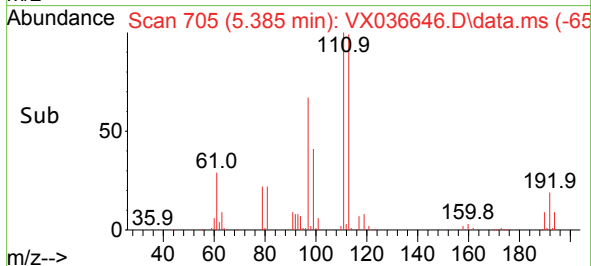
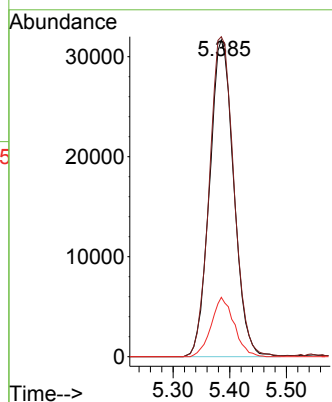
Tgt Ion:113 Resp: 93667

Ion Ratio Lower Upper

113 100

111 102.7 82.9 124.3

192 17.8 13.3 19.9



#36

1,1-Dichloropropene

Concen: 18.045 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

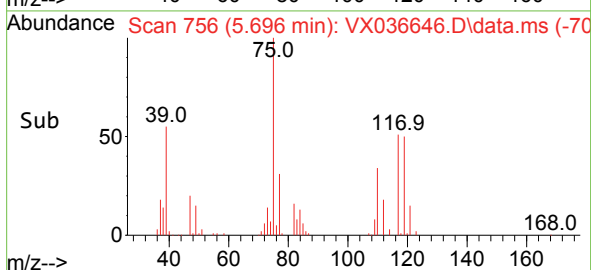
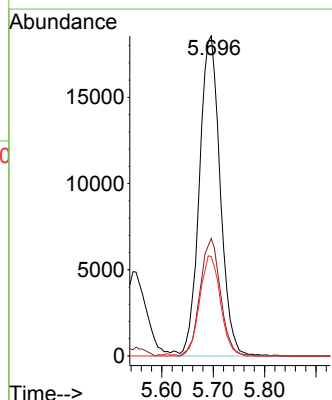
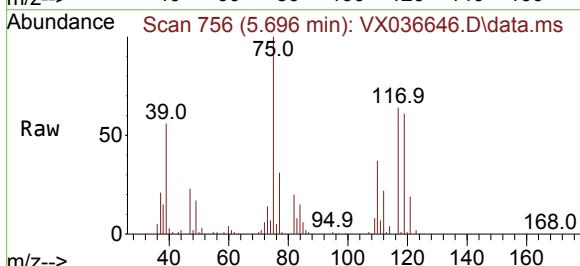
Tgt Ion: 75 Resp: 51987

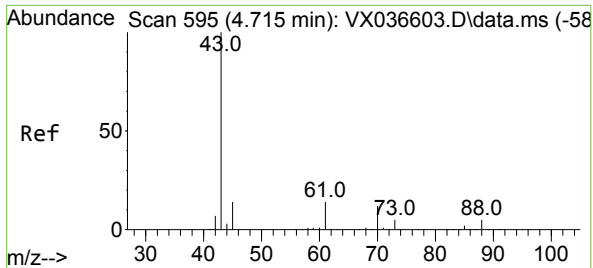
Ion Ratio Lower Upper

75 100

110 36.1 17.0 50.9

77 31.4 24.7 37.1





#37

Ethyl Acetate

Concen: 18.765 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

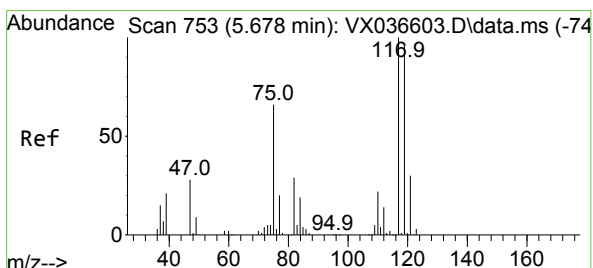
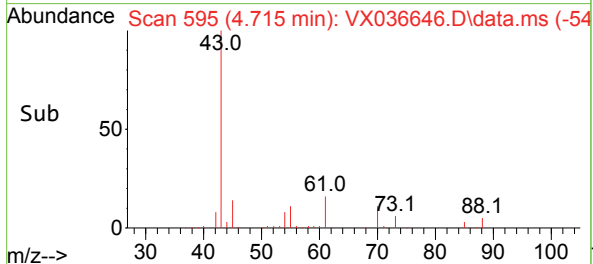
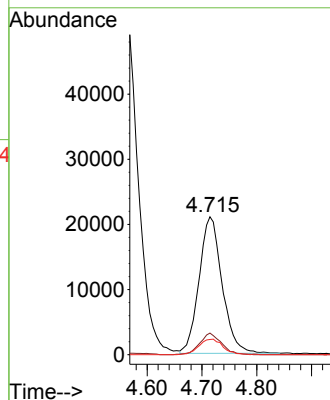
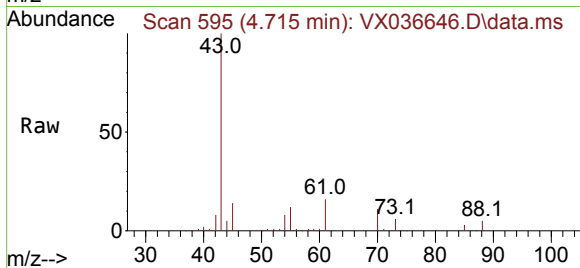
Tgt Ion: 43 Resp: 61187

Ion Ratio Lower Upper

43 100

61 14.8 10.6 16.0

70 11.8 8.3 12.5



#38

Carbon Tetrachloride

Concen: 18.370 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

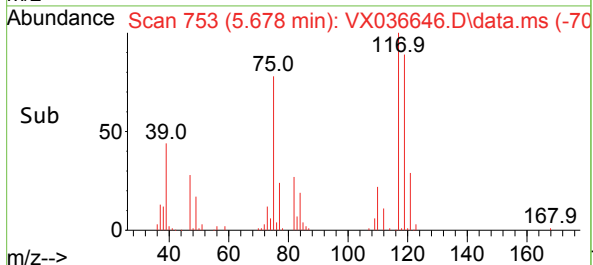
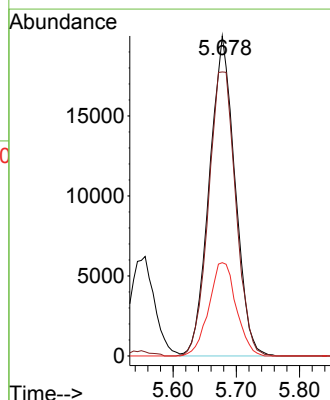
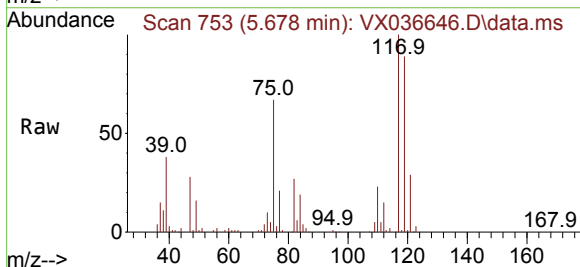
Tgt Ion: 117 Resp: 56263

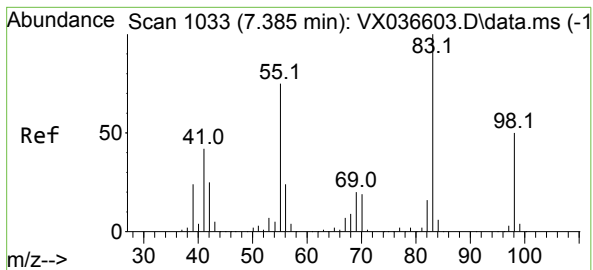
Ion Ratio Lower Upper

117 100

119 88.8 78.2 117.2

121 29.2 24.4 36.6

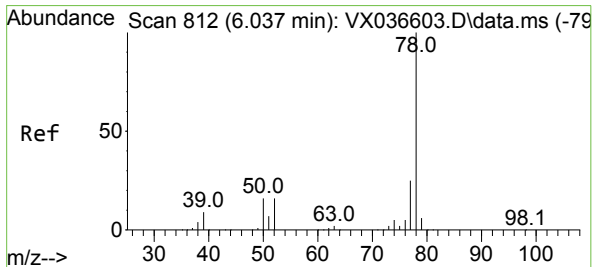
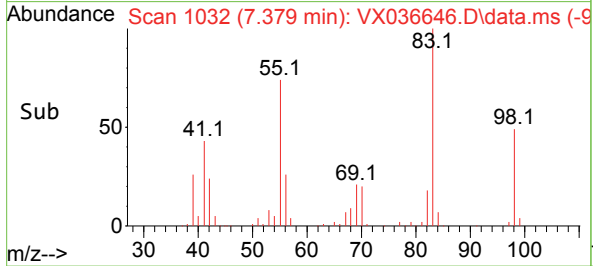
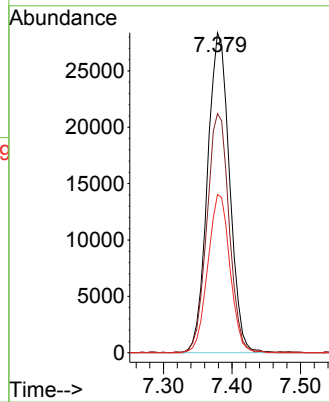
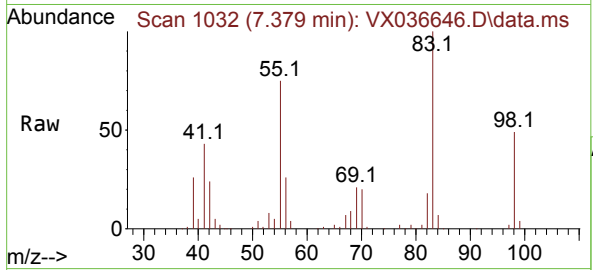




#39
Methylcyclohexane
Concen: 17.728 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

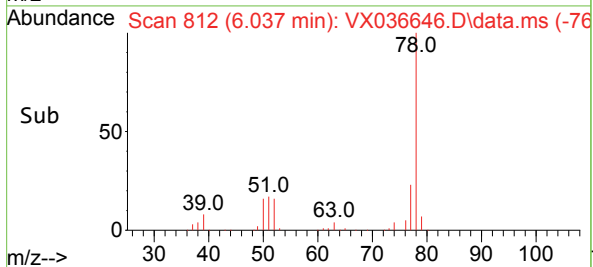
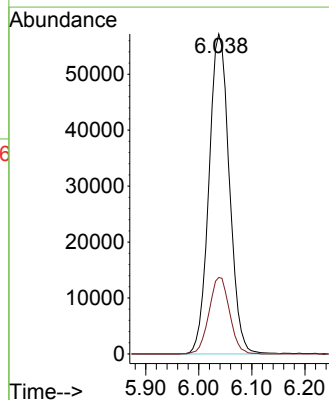
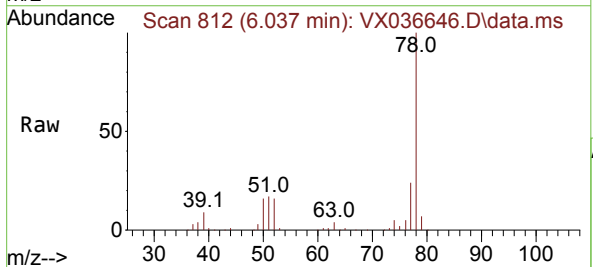
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

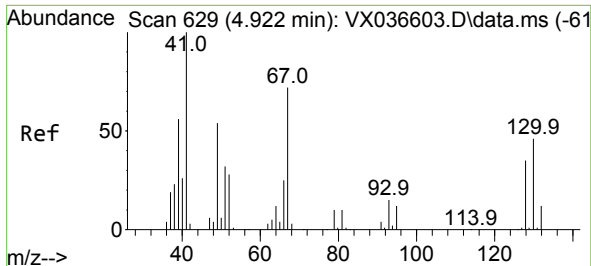
Tgt Ion: 83	Resp: 63506
Ion Ratio	Lower Upper
83	100
55	74.5 64.6 97.0
98	49.4 36.7 55.1



#40
Benzene
Concen: 18.235 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 78	Resp: 152845
Ion Ratio	Lower Upper
78	100
77	23.9 19.3 28.9

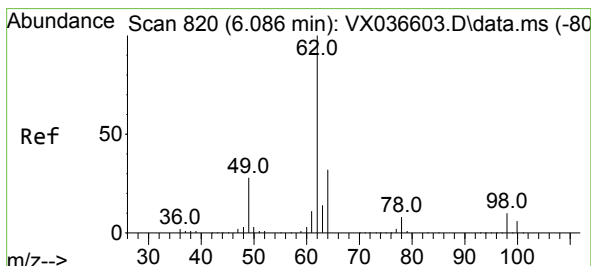
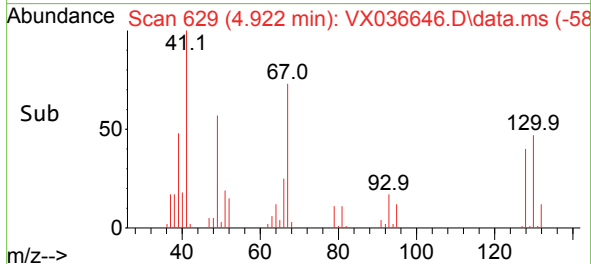
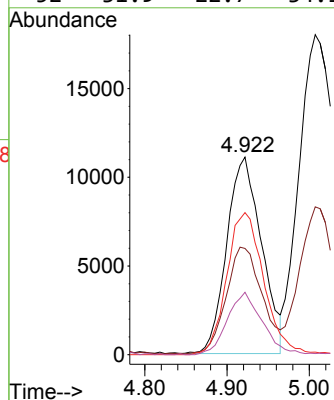
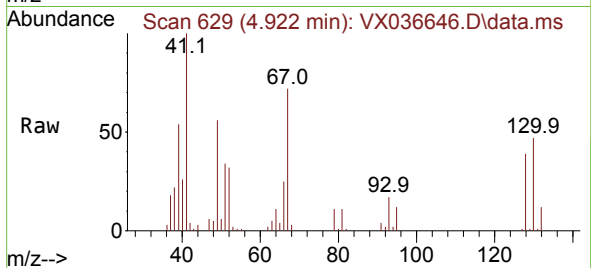




#41
Methacrylonitrile
Concen: 18.718 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

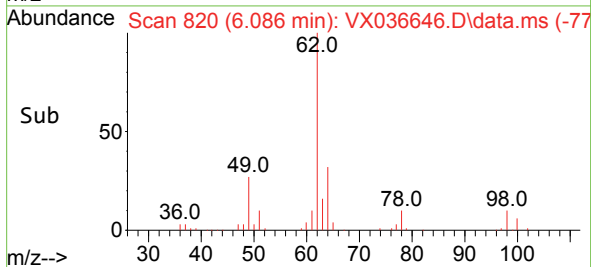
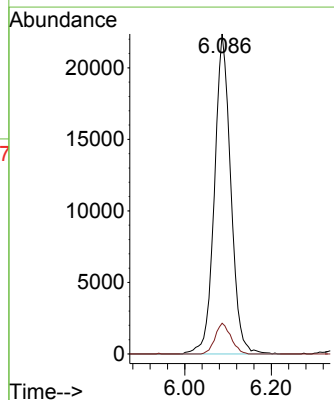
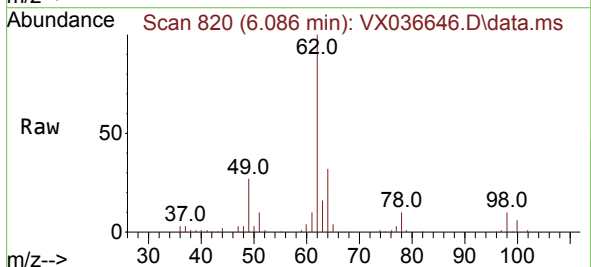
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

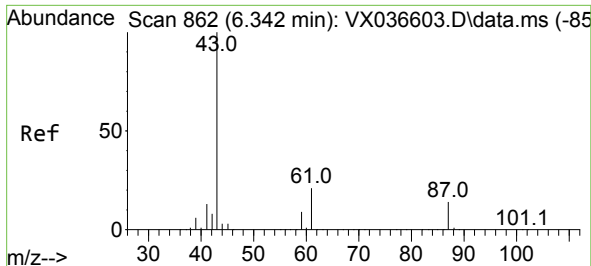
Tgt Ion:	41	Resp:	32644
Ion	Ratio	Lower	Upper
41	100		
39	56.0	45.2	67.8
67	77.2	52.6	78.8
52	31.9	22.7	34.1



#42
1,2-Dichloroethane
Concen: 19.131 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:	62	Resp:	58627
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	16.0

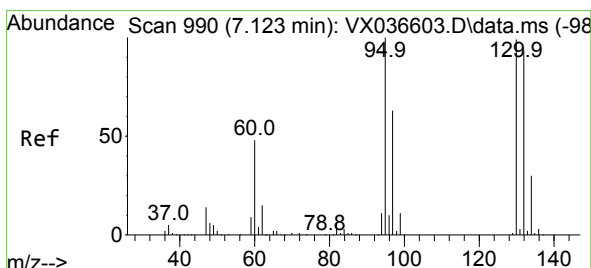
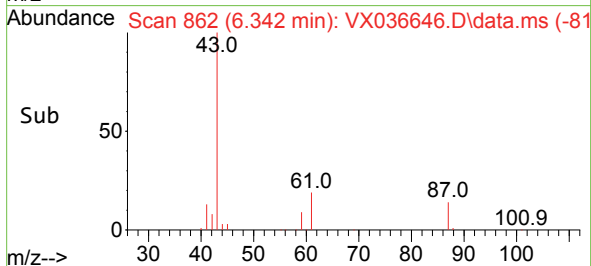
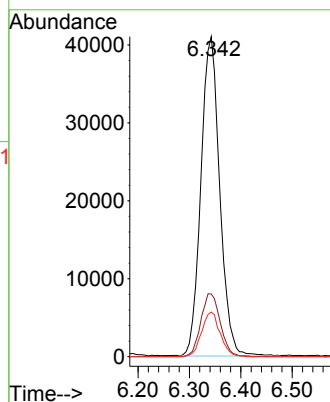
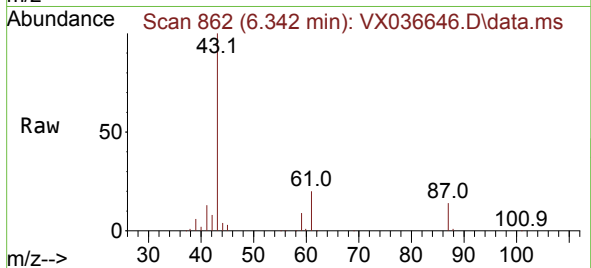




#43
Isopropyl Acetate
Concen: 18.571 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

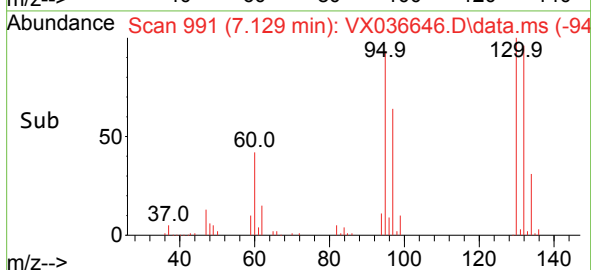
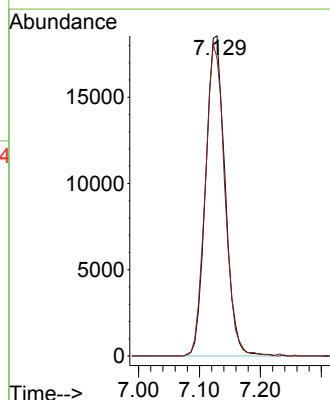
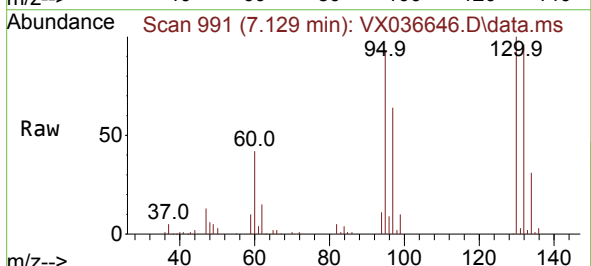
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

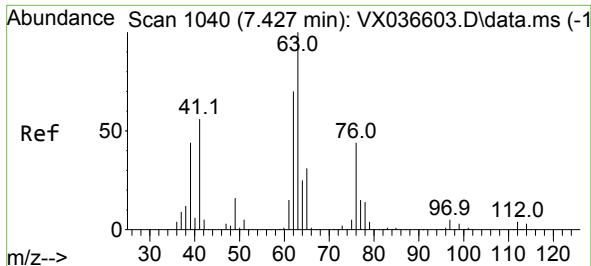
Tgt Ion: 43 Resp: 104235
Ion Ratio Lower Upper
43 100
61 20.3 15.2 22.8
87 13.7 9.8 14.6



#44
Trichloroethene
Concen: 18.683 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:130 Resp: 40933
Ion Ratio Lower Upper
130 100
95 93.1 0.0 204.4

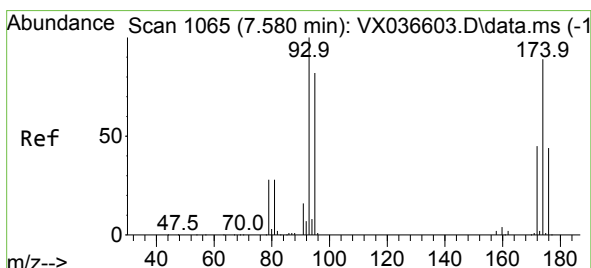
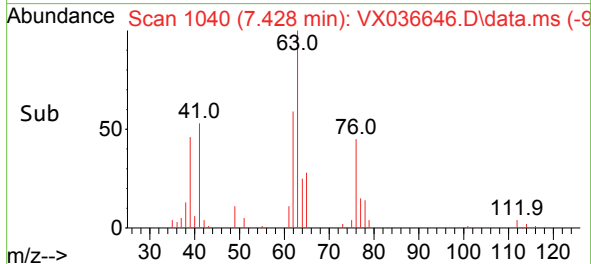
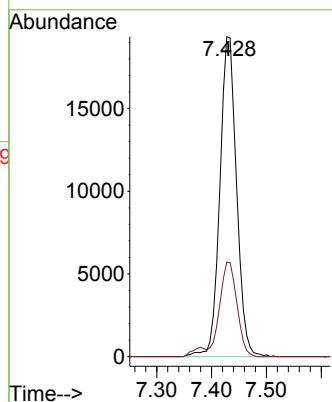
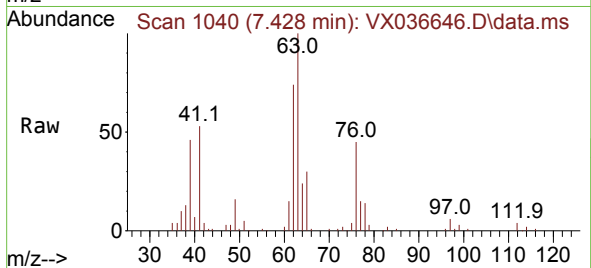




#45
1,2-Dichloropropane
Concen: 18.358 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

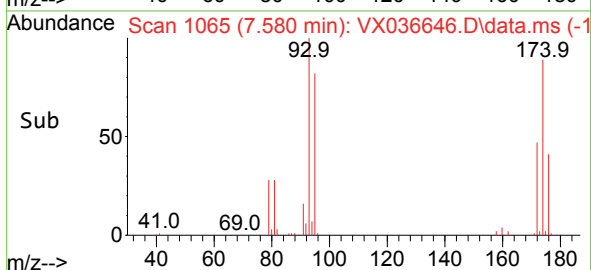
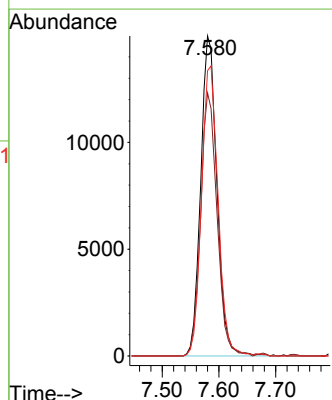
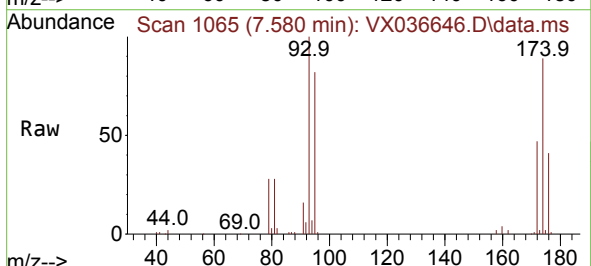
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

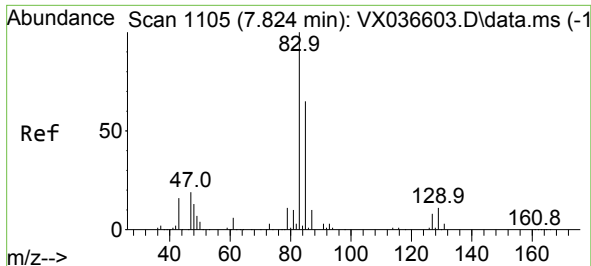
Tgt Ion: 63 Resp: 41083
Ion Ratio Lower Upper
63 100
65 29.6 24.3 36.5



#46
Dibromomethane
Concen: 19.065 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 93 Resp: 29859
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 91.9 69.4 104.0

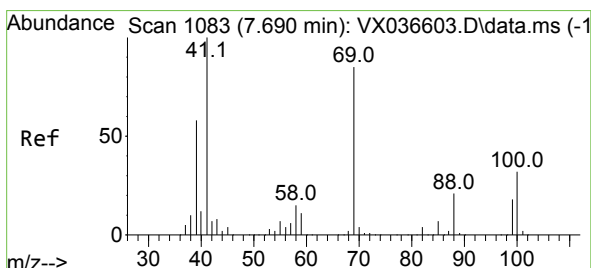
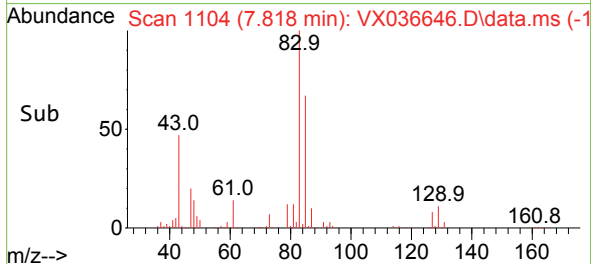
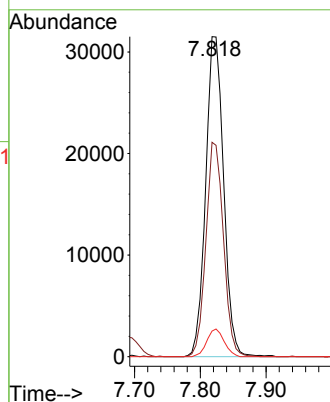
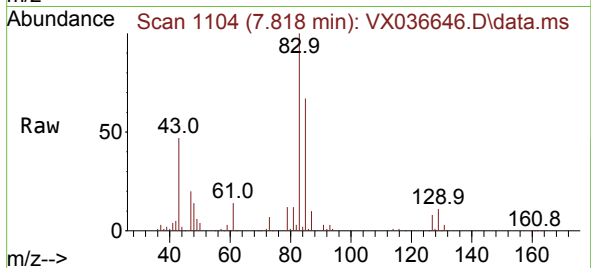




#47
Bromodichloromethane
Concen: 18.616 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

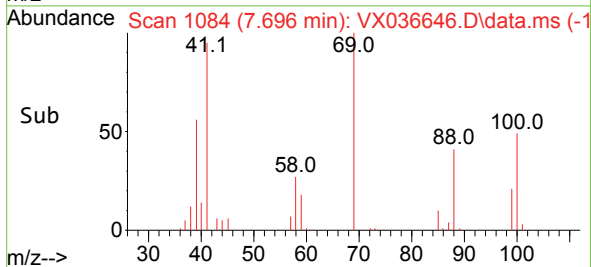
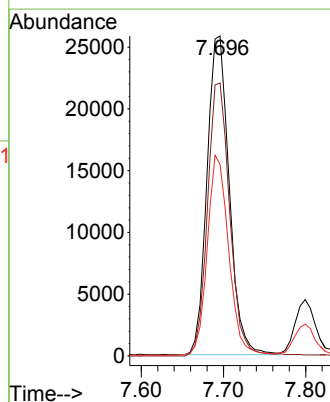
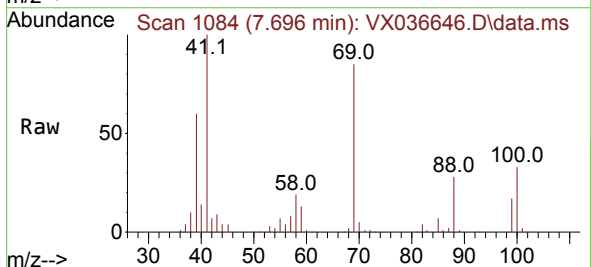
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

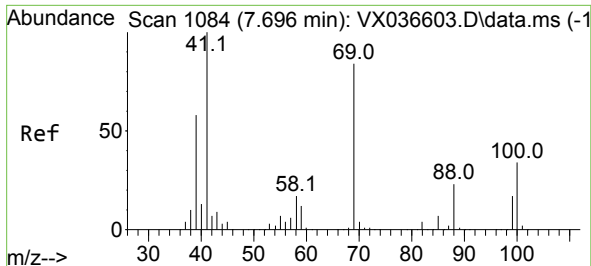
Tgt Ion: 83 Resp: 59848
Ion Ratio Lower Upper
83 100
85 67.0 49.8 74.6
127 8.0 7.1 10.7



#48
Methyl methacrylate
Concen: 18.550 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 41 Resp: 48421
Ion Ratio Lower Upper
41 100
69 86.3 59.2 88.8
39 60.5 47.7 71.5





#49

1,4-Dioxane

Concen: 387.575 ug/l

RT: 7.690 min Scan# 1084

Delta R.T. -0.006 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

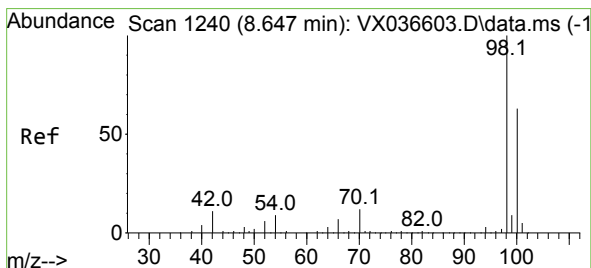
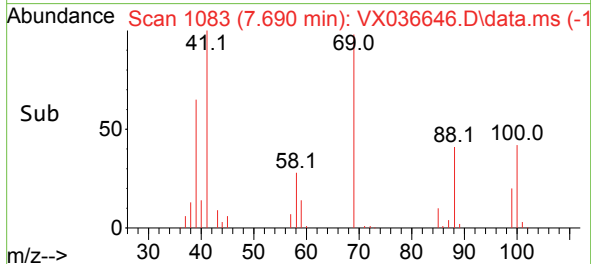
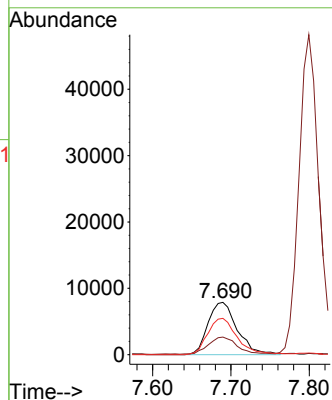
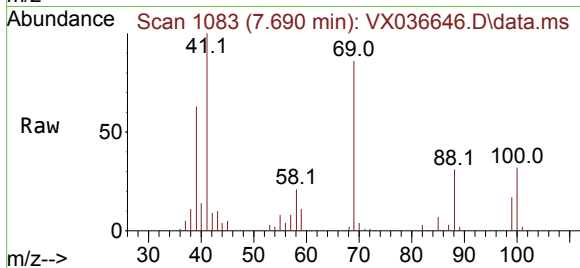
Tgt Ion: 88 Resp: 20438

Ion Ratio Lower Upper

88 100

43 31.7 0.0 0.0#

58 70.4 60.1 90.1



#50

Toluene-d8

Concen: 48.269 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX036646.D

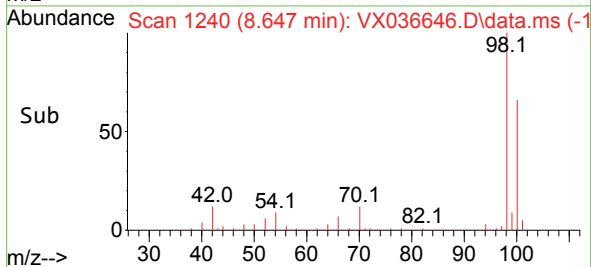
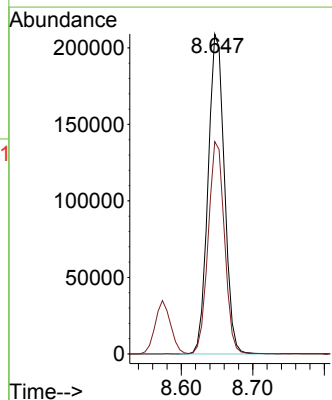
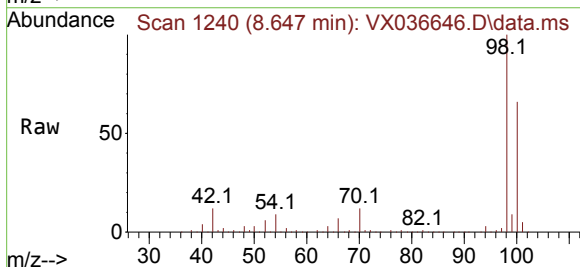
Acq: 25 Jul 2023 12:07

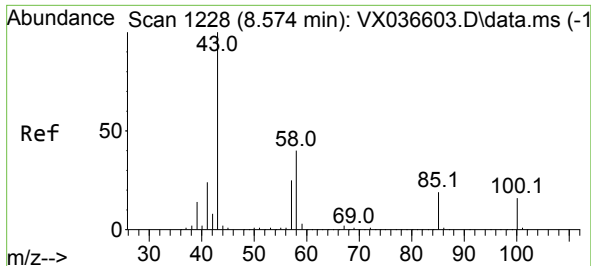
Tgt Ion: 98 Resp: 330851

Ion Ratio Lower Upper

98 100

100 66.3 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 100.479 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

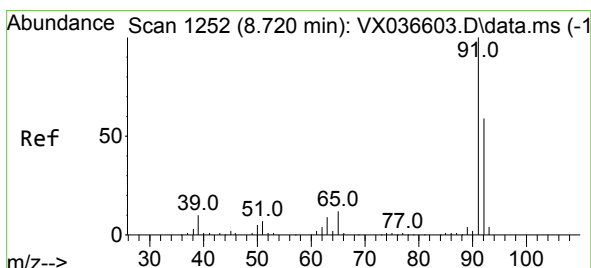
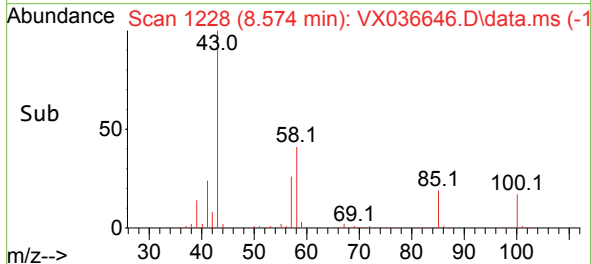
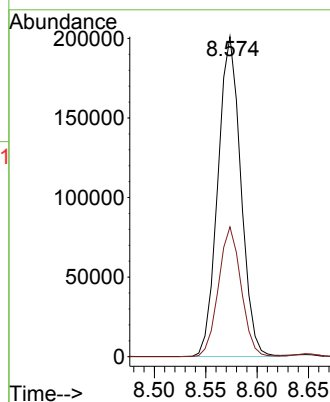
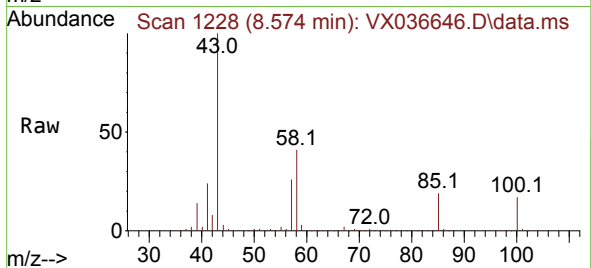
VX0725WBSD01

Tgt Ion: 43 Resp: 312104

Ion Ratio Lower Upper

43 100

58 40.0 30.4 45.6



#52

Toluene

Concen: 18.587 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX036646.D

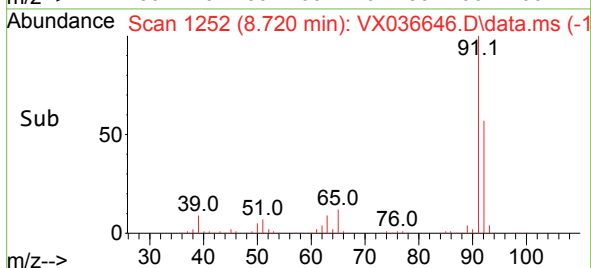
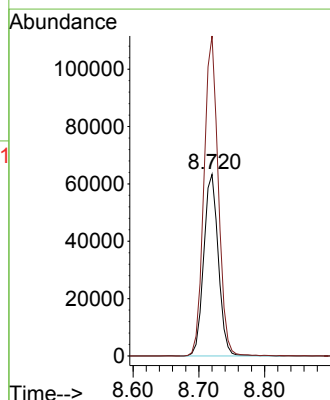
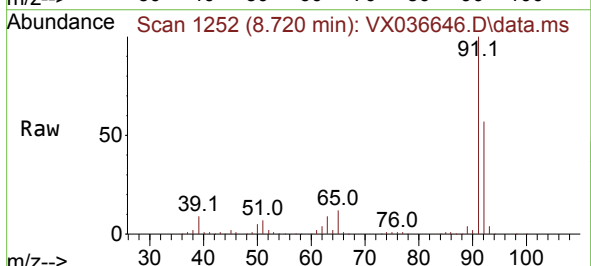
Acq: 25 Jul 2023 12:07

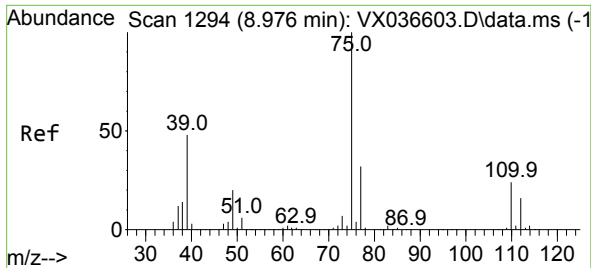
Tgt Ion: 92 Resp: 97616

Ion Ratio Lower Upper

92 100

91 172.8 134.2 201.2

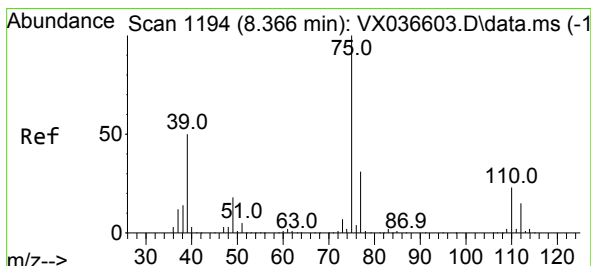
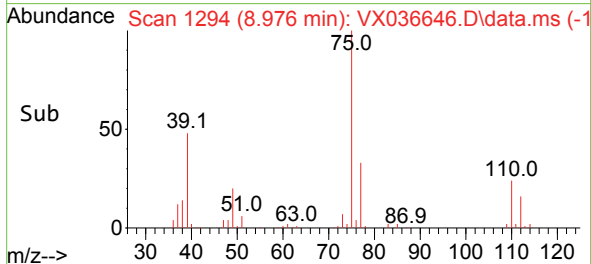
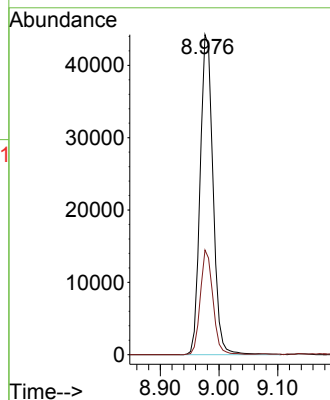
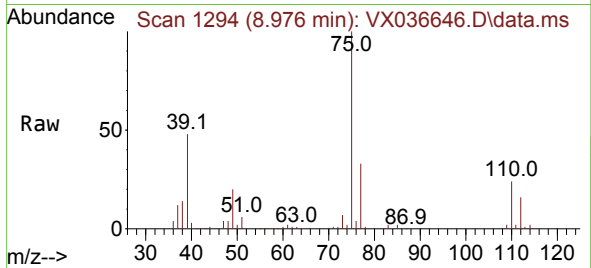




#53
 t-1,3-Dichloropropene
 Concen: 18.535 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

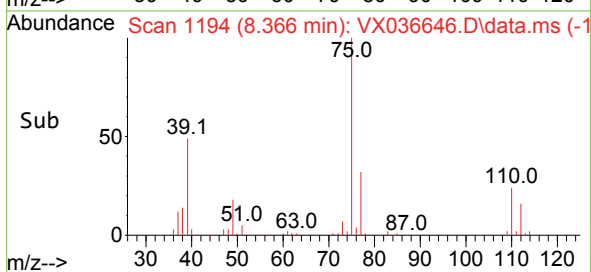
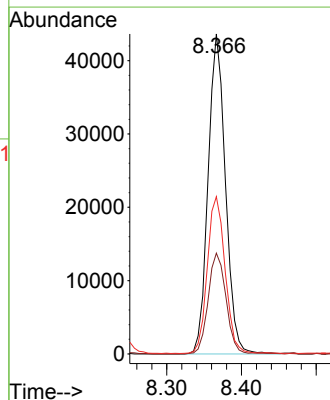
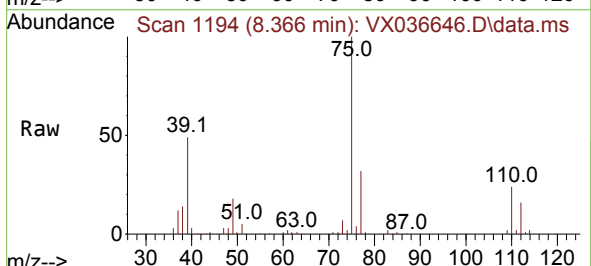
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01

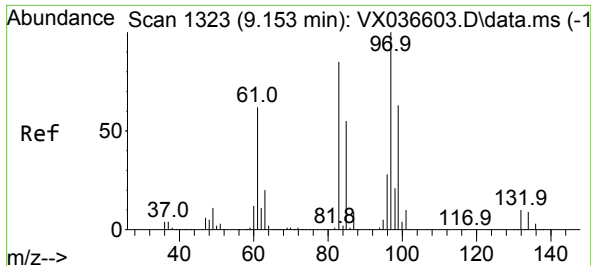
Tgt Ion: 75 Resp: 67349
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 18.352 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

Tgt Ion: 75 Resp: 70367
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.3 37.9
 39 49.0 46.7 70.1

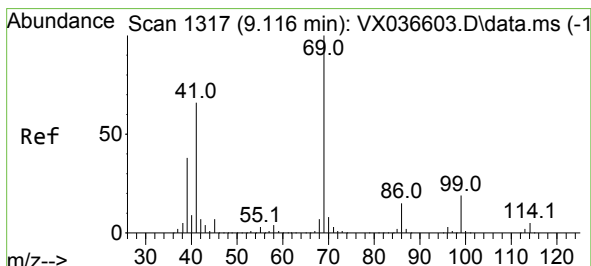
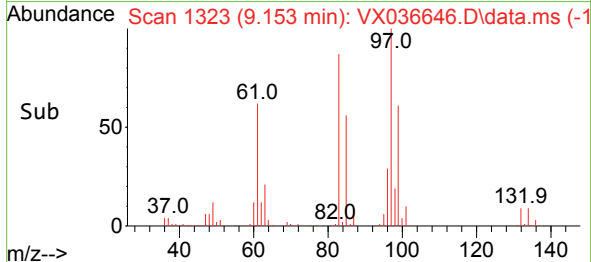
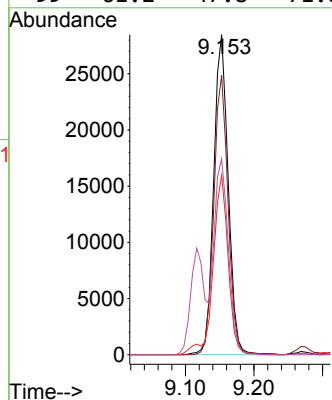
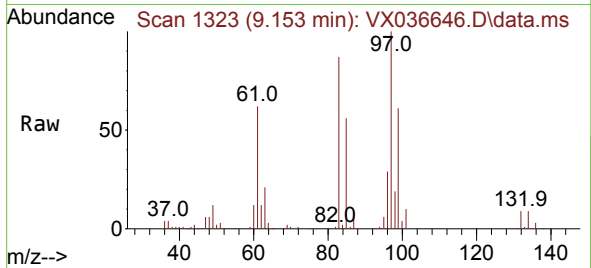




#55
1,1,2-Trichloroethane
Concen: 18.886 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

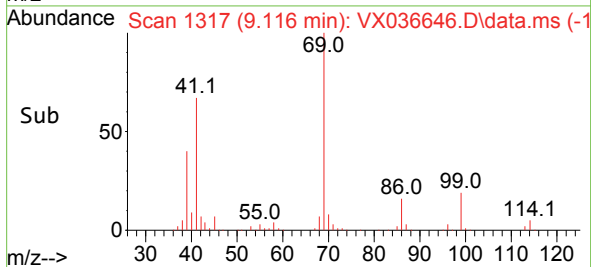
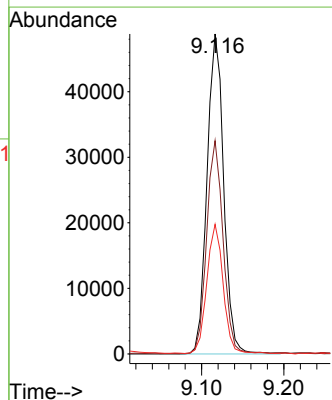
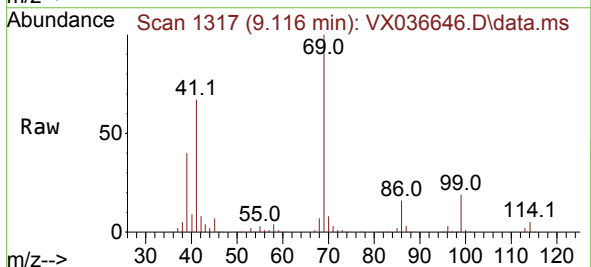
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

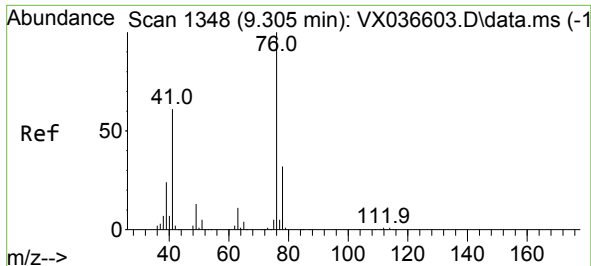
Tgt Ion:	97	Resp:	41695
Ion	Ratio	Lower	Upper
97	100		
83	87.3	65.8	98.8
85	56.1	41.6	62.4
99	61.2	47.8	71.8



#56
Ethyl methacrylate
Concen: 19.122 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:	69	Resp:	68744
Ion	Ratio	Lower	Upper
69	100		
41	65.4	56.8	85.2
39	39.5	32.0	48.0





#57

1,3-Dichloropropane

Concen: 19.587 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

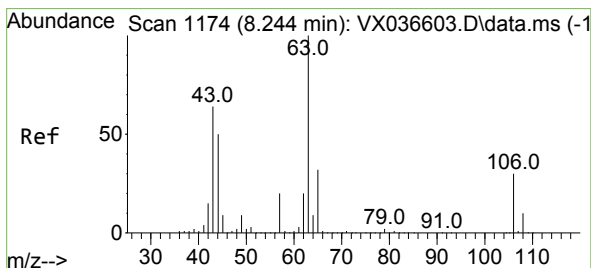
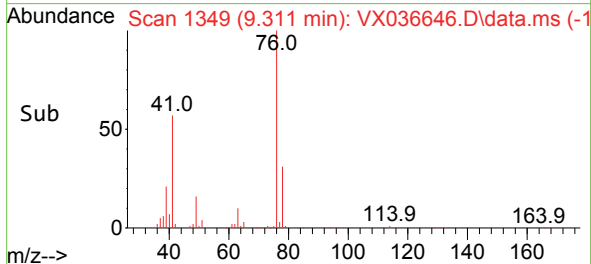
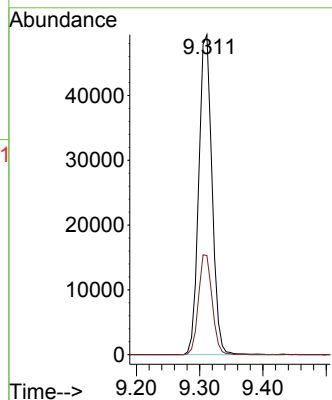
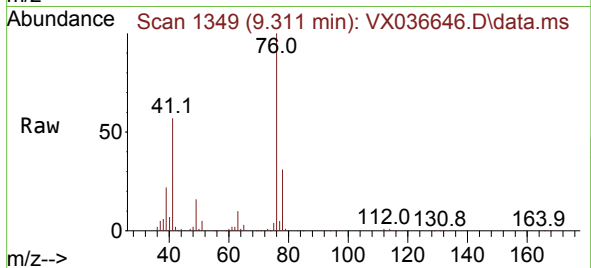
VX0725WBSD01

Tgt Ion: 76 Resp: 72022

Ion Ratio Lower Upper

76 100

78 32.1 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 95.431 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX036646.D

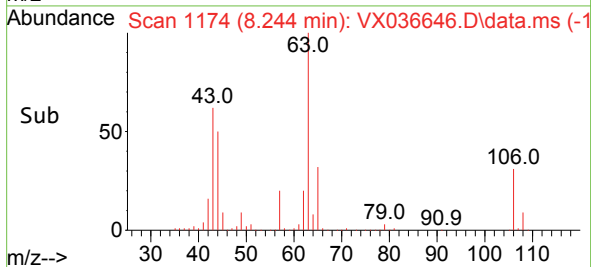
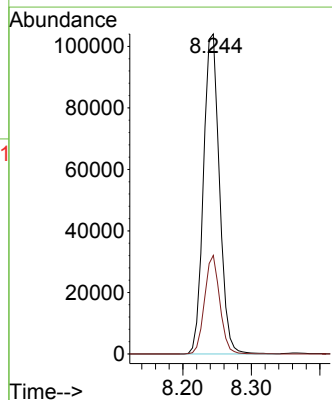
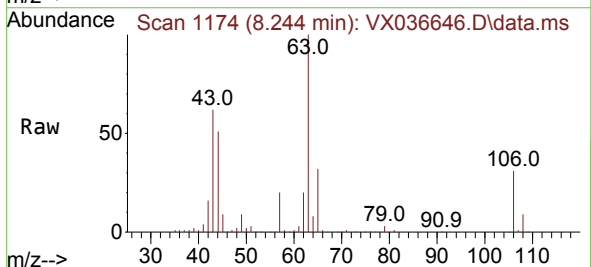
Acq: 25 Jul 2023 12:07

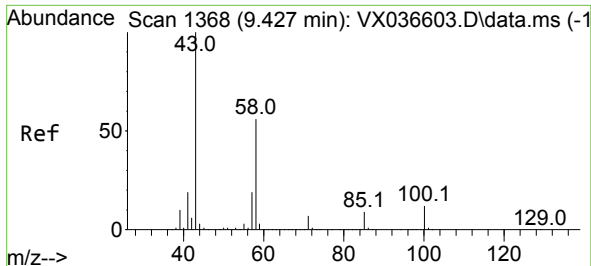
Tgt Ion: 63 Resp: 169039

Ion Ratio Lower Upper

63 100

106 29.3 22.5 33.7

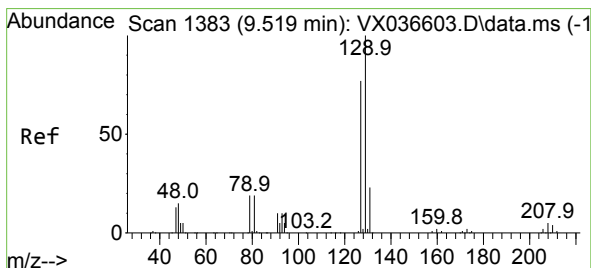
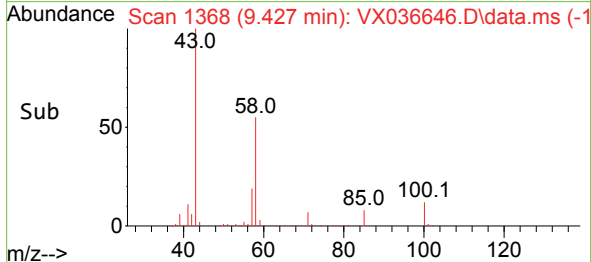
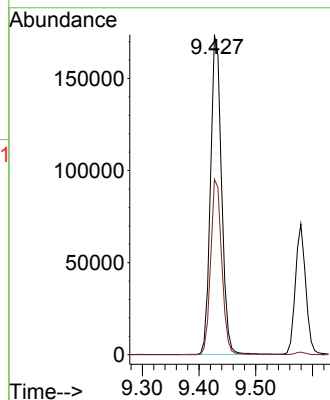
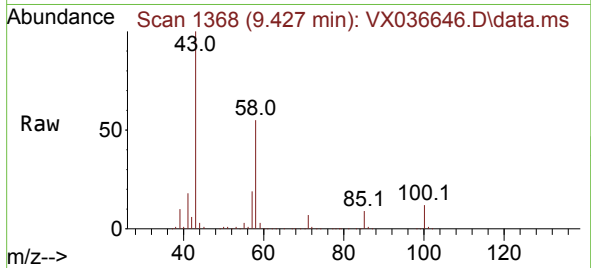




#59
2-Hexanone
Concen: 102.278 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

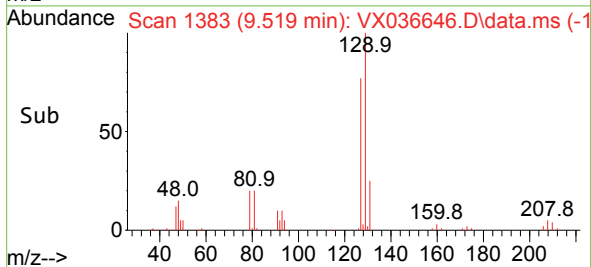
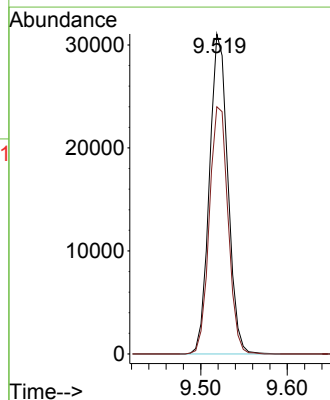
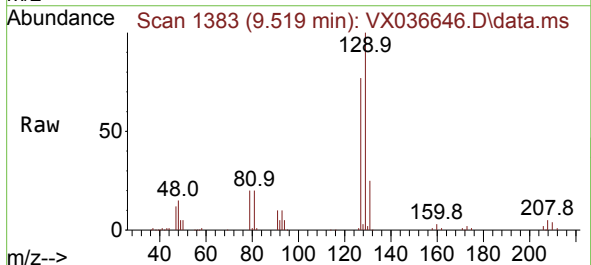
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

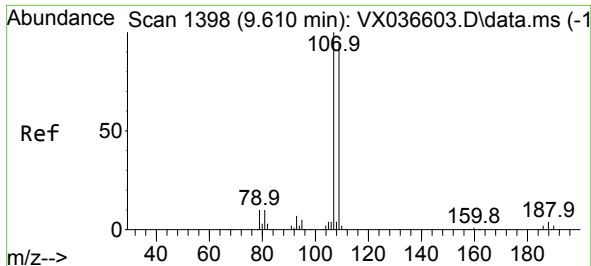
Tgt Ion: 43 Resp: 235780
Ion Ratio Lower Upper
43 100
58 55.1 26.2 78.5



#60
Dibromochloromethane
Concen: 18.896 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 129 Resp: 45851
Ion Ratio Lower Upper
129 100
127 78.4 38.8 116.4

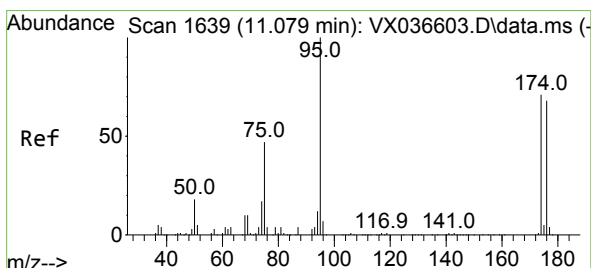
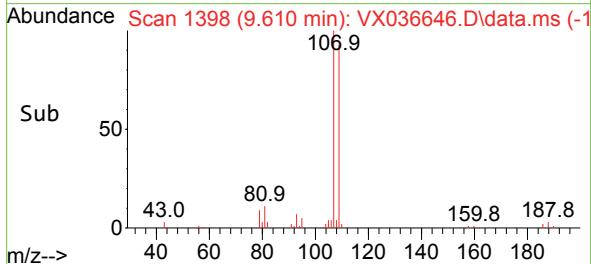
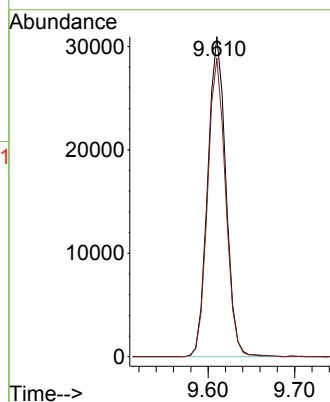
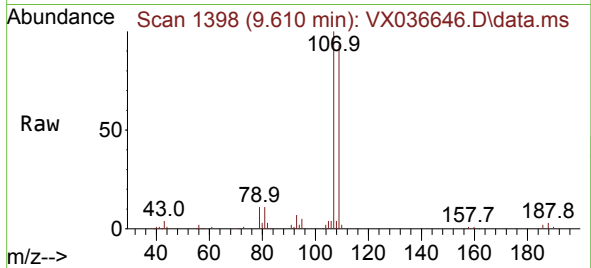




#61
1,2-Dibromoethane
Concen: 19.645 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

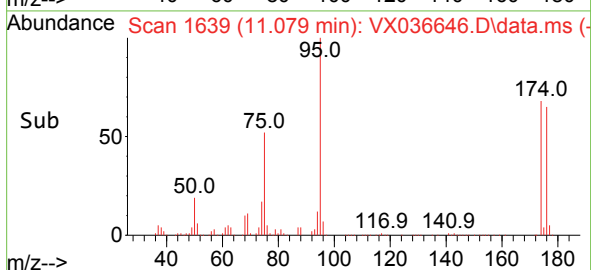
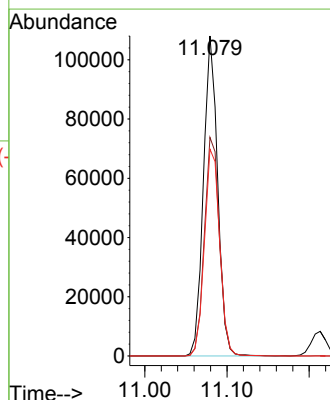
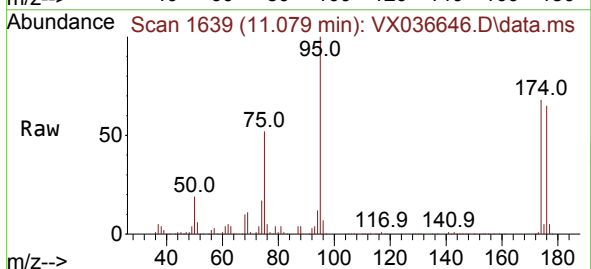
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

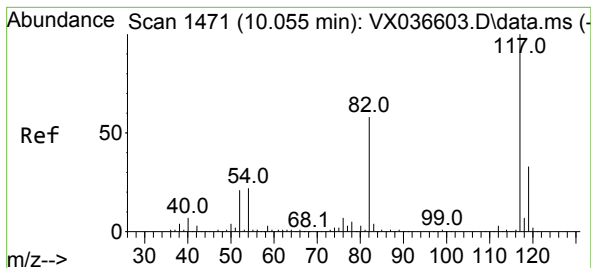
Tgt Ion:107 Resp: 44950
Ion Ratio Lower Upper
107 100
109 92.7 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 50.239 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 95 Resp: 129919
Ion Ratio Lower Upper
95 100
174 72.1 0.0 135.6
176 69.4 0.0 131.0

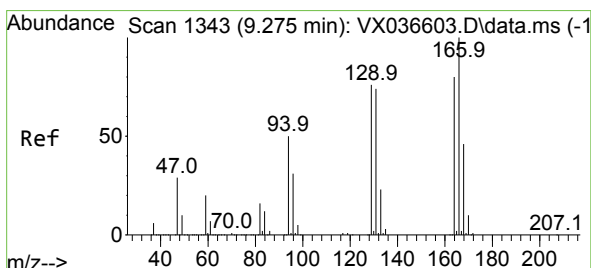
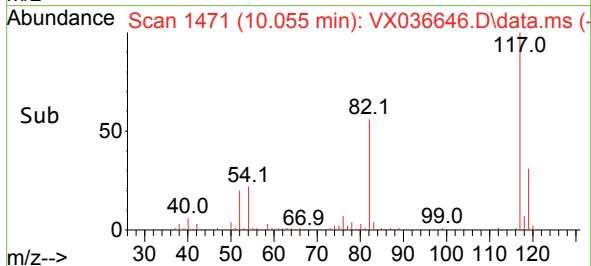
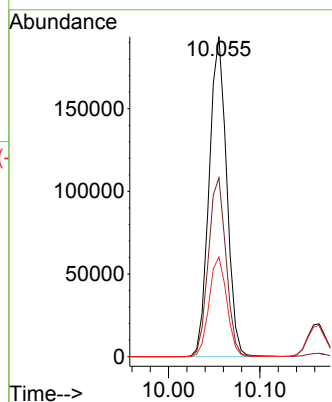
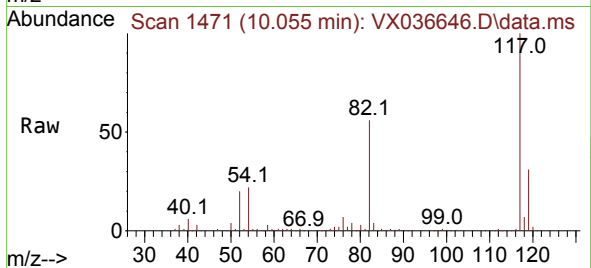




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

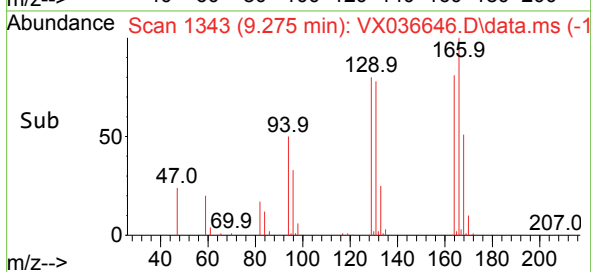
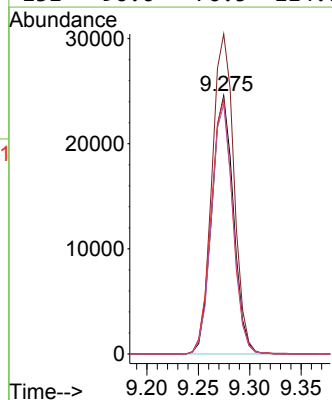
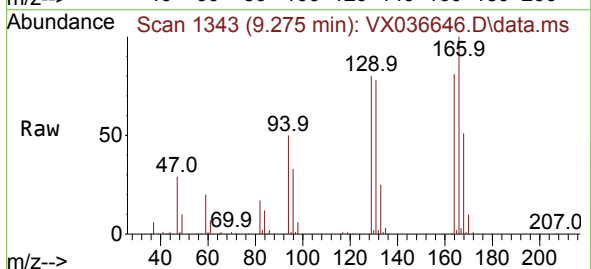
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

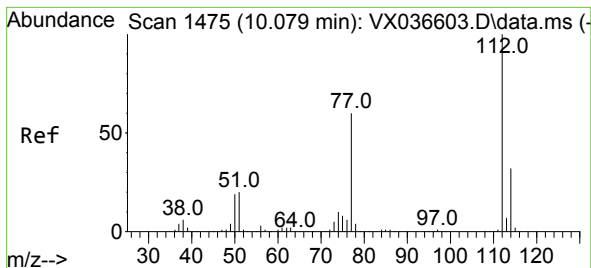
Tgt Ion:117 Resp: 257094
Ion Ratio Lower Upper
117 100
82 55.9 46.2 69.4
119 31.2 25.5 38.3



#64
Tetrachloroethene
Concen: 18.665 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:164 Resp: 35792
Ion Ratio Lower Upper
164 100
166 123.9 102.7 154.1
129 98.8 80.4 120.6
131 96.6 76.5 114.7

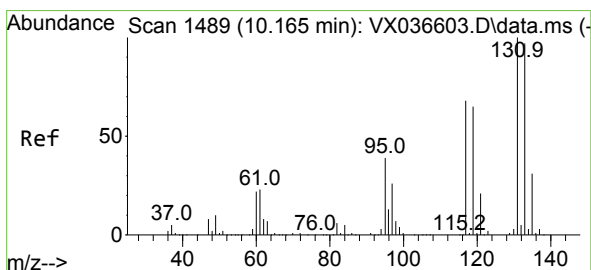
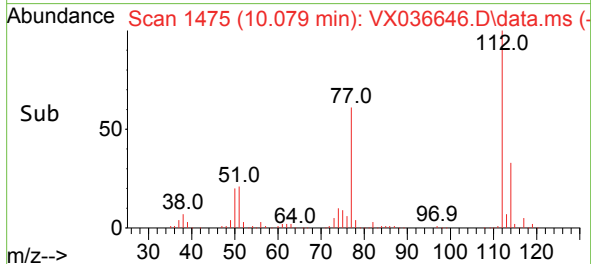
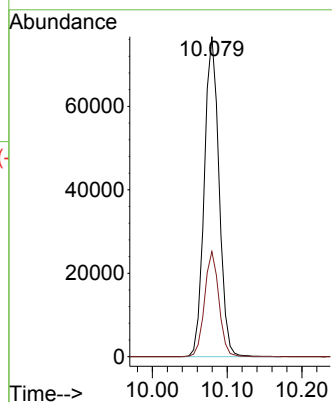
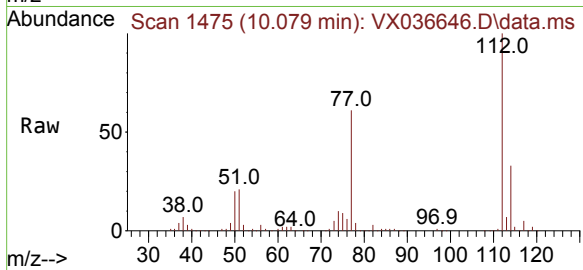




#65
Chlorobenzene
Concen: 18.527 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

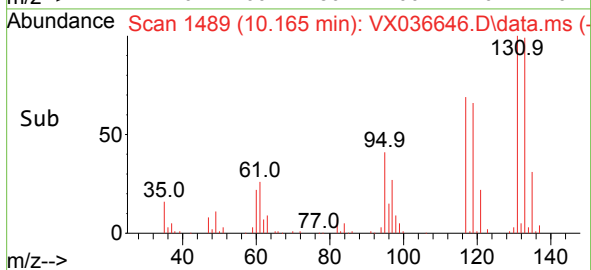
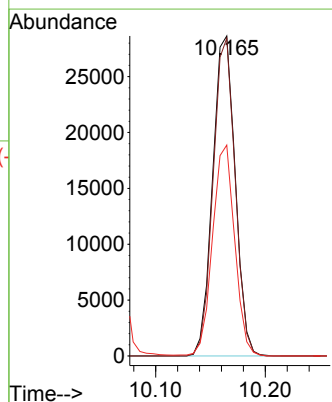
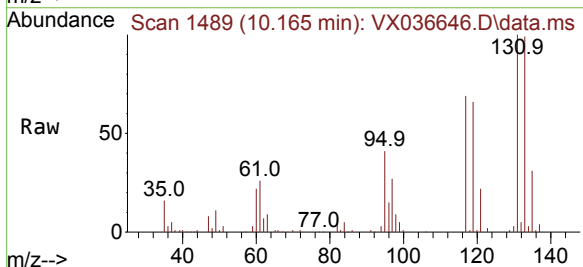
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

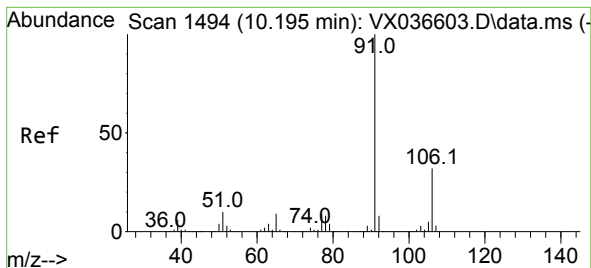
Tgt Ion:112 Resp: 104992
Ion Ratio Lower Upper
112 100
114 32.9 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.700 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:131 Resp: 40961
Ion Ratio Lower Upper
131 100
133 96.6 47.1 141.4
119 64.9 32.2 96.6





#67

Ethyl Benzene

Concen: 18.636 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

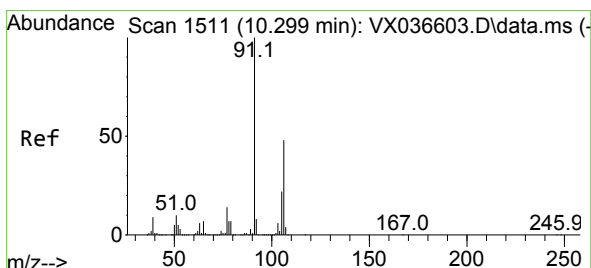
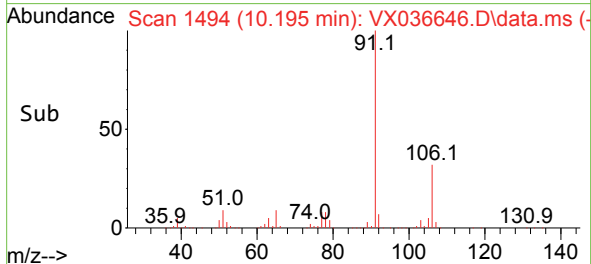
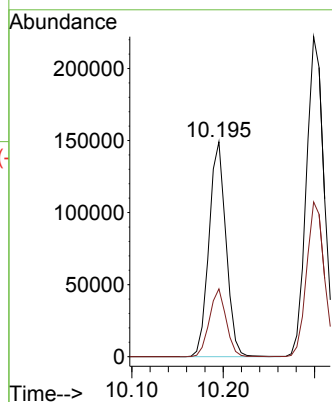
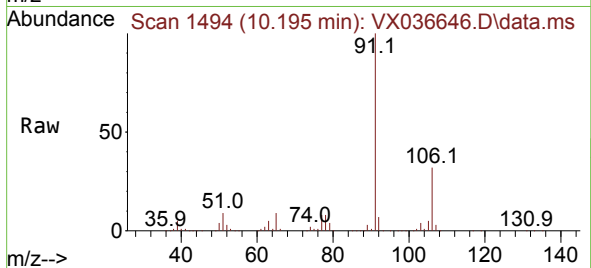
VX0725WBSD01

Tgt Ion: 91 Resp: 192935

Ion Ratio Lower Upper

91 100

106 31.6 24.9 37.3



#68

m/p-Xylenes

Concen: 37.647 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX036646.D

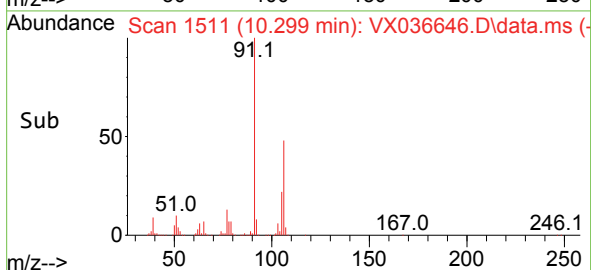
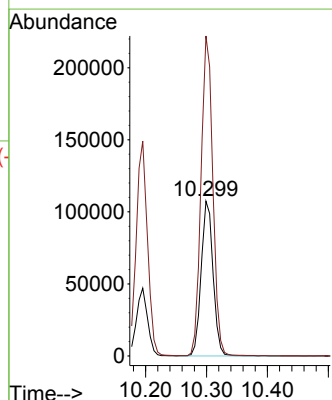
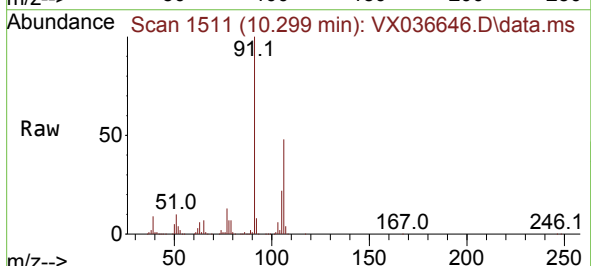
Acq: 25 Jul 2023 12:07

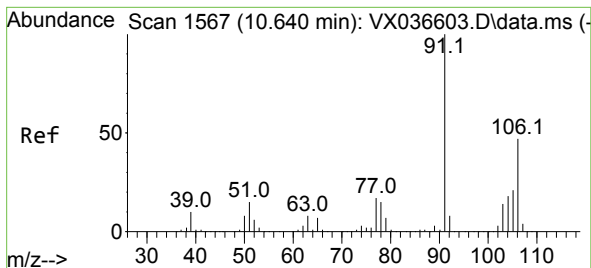
Tgt Ion: 106 Resp: 145420

Ion Ratio Lower Upper

106 100

91 205.6 165.5 248.3





#69

o-Xylene

Concen: 18.821 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

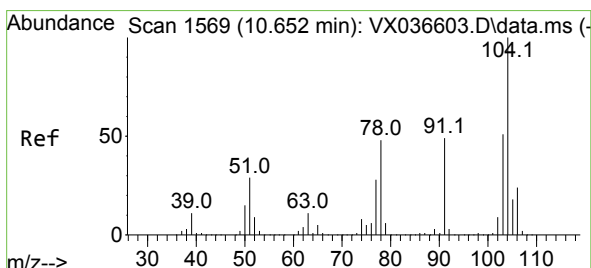
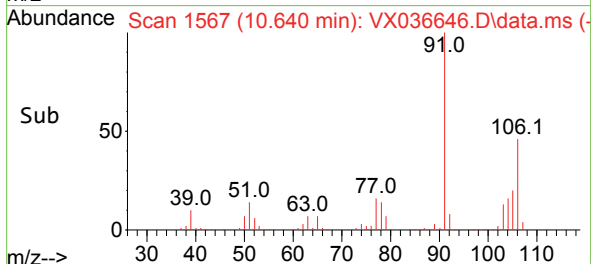
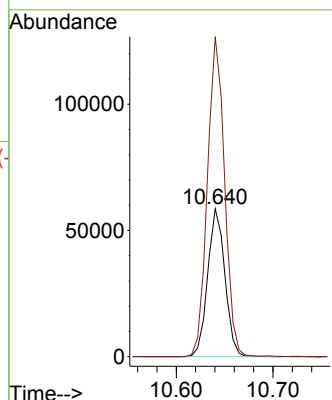
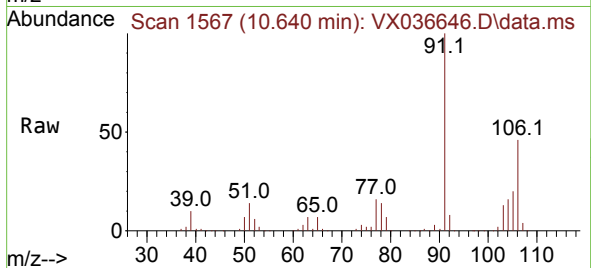
VX0725WBSD01

Tgt Ion:106 Resp: 72568

Ion Ratio Lower Upper

106 100

91 216.5 108.9 326.8



#70

Styrene

Concen: 18.817 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

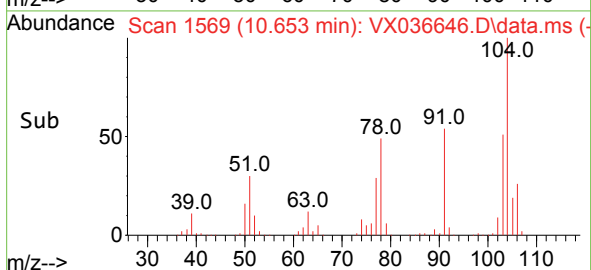
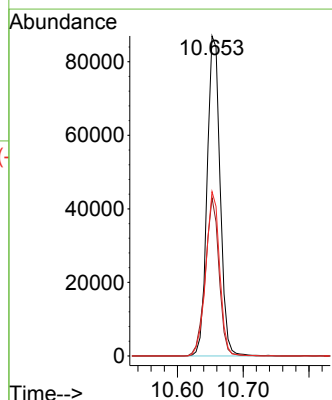
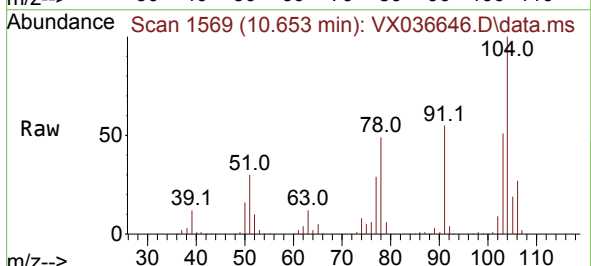
Tgt Ion:104 Resp: 119699

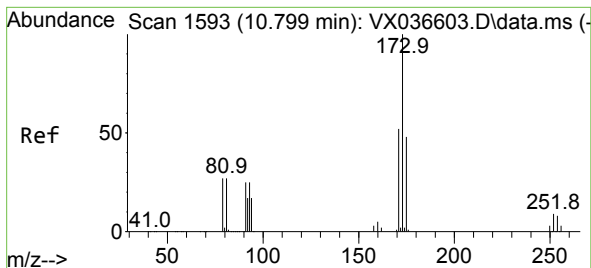
Ion Ratio Lower Upper

104 100

78 52.0 43.6 65.4

103 54.5 43.6 65.4





#71

Bromoform

Concen: 19.359 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

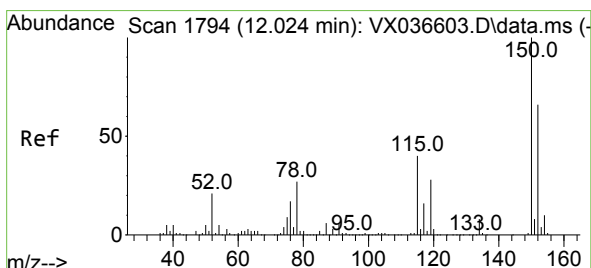
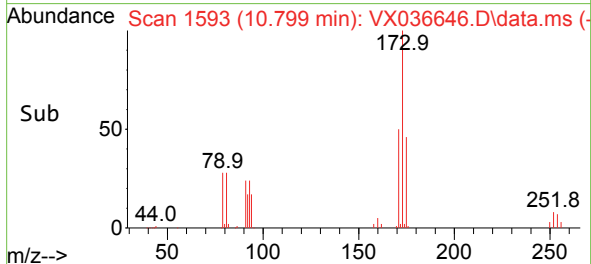
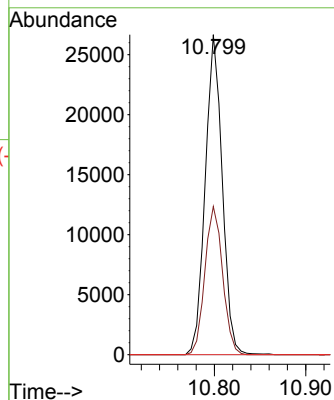
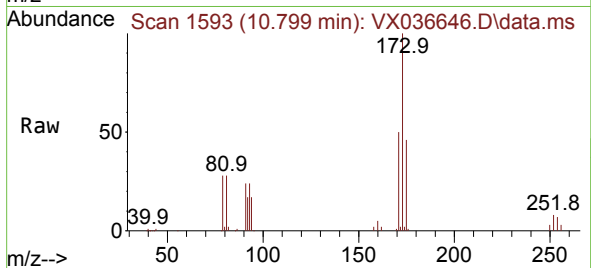
Tgt Ion:173 Resp: 34326

Ion Ratio Lower Upper

173 100

175 48.3 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

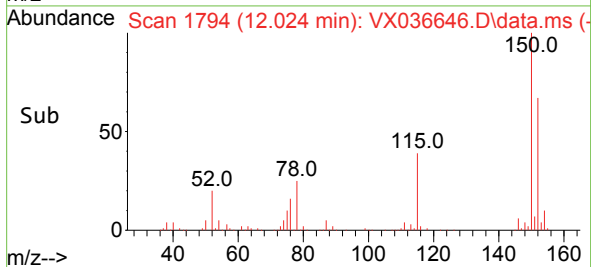
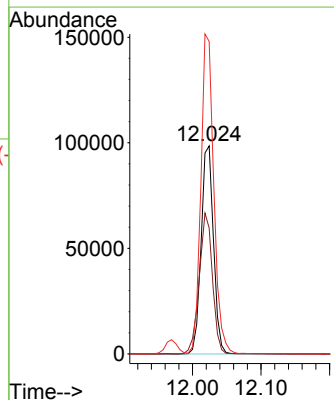
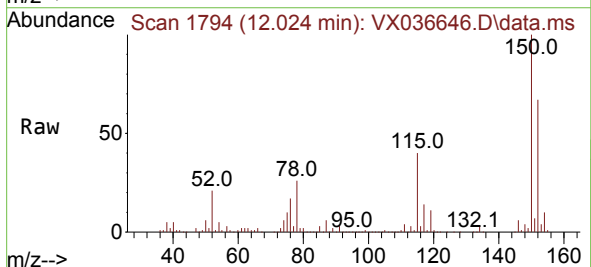
Tgt Ion:152 Resp: 123895

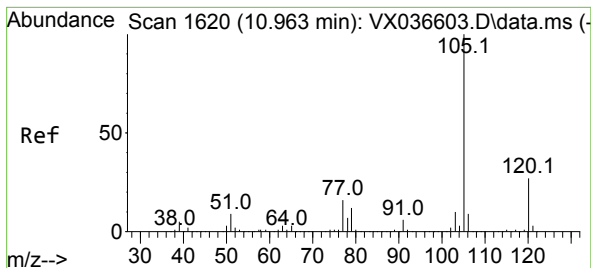
Ion Ratio Lower Upper

152 100

115 72.2 43.3 129.9

150 160.5 0.0 345.0





#73

Isopropylbenzene

Concen: 18.468 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

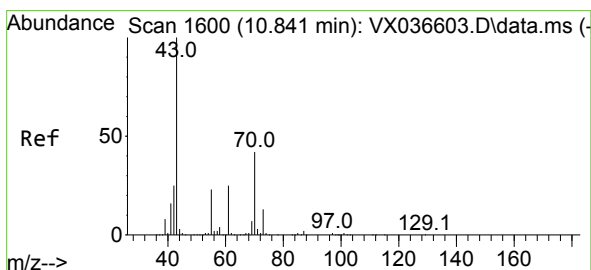
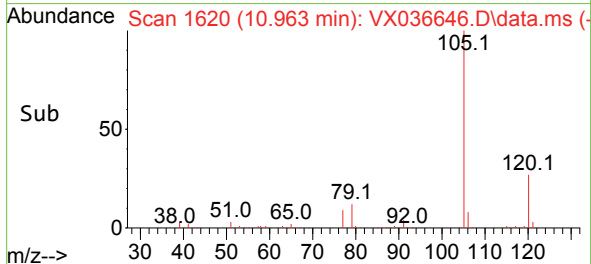
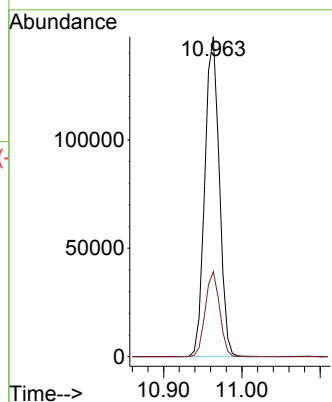
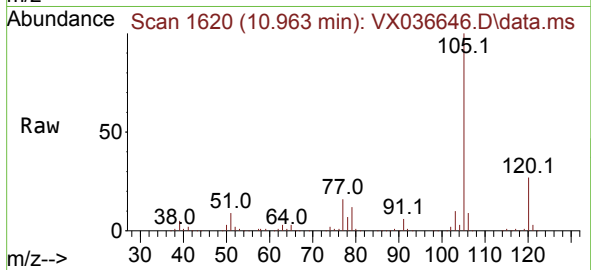
VX0725WBSD01

Tgt Ion:105 Resp: 189363

Ion Ratio Lower Upper

105 100

120 26.3 12.9 38.6



#74

N-ethyl acetate

Concen: 18.316 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Tgt Ion: 43 Resp: 87576

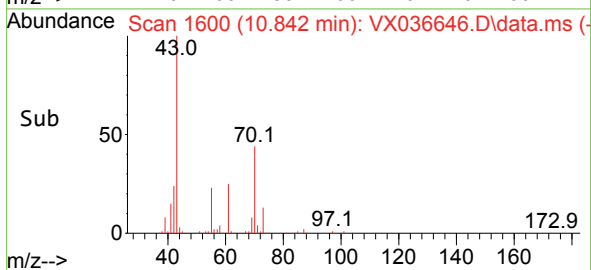
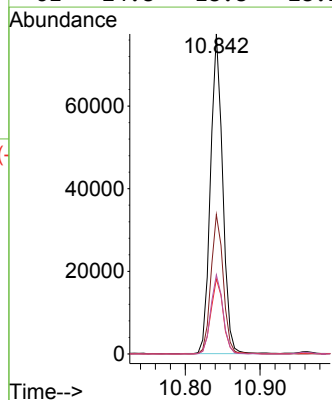
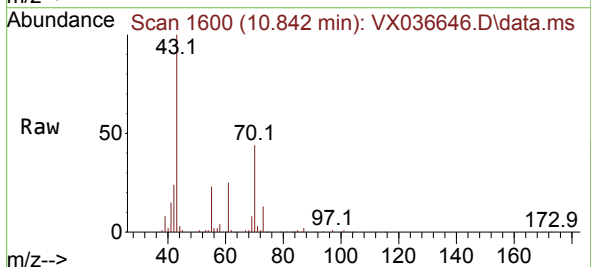
Ion Ratio Lower Upper

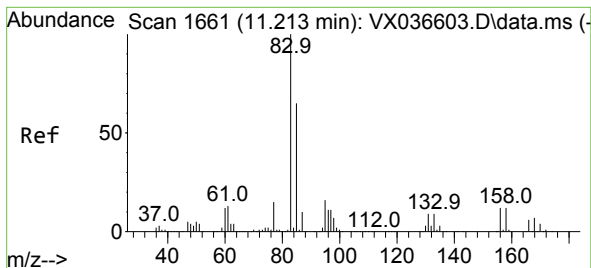
43 100

70 44.1 32.9 49.3

55 24.1 19.3 28.9

61 24.8 18.8 28.2

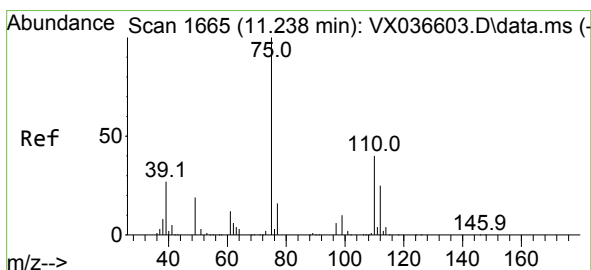
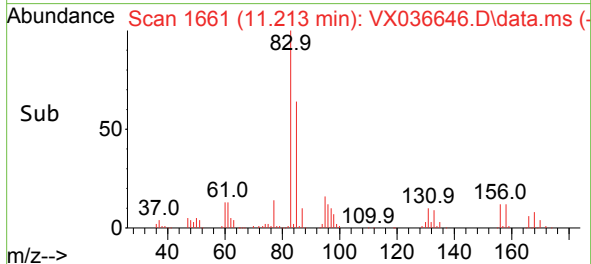
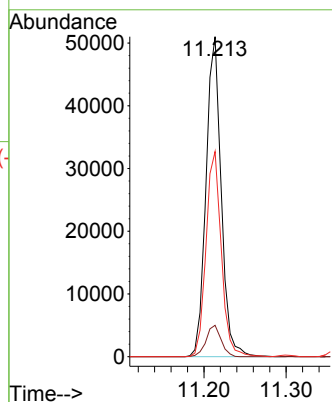
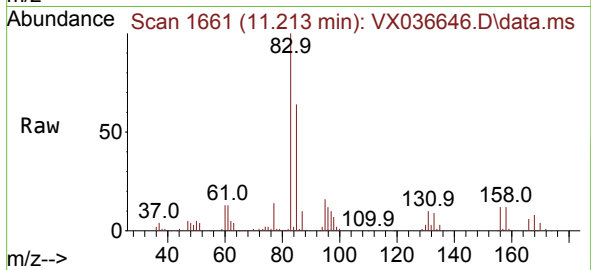




#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.880 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

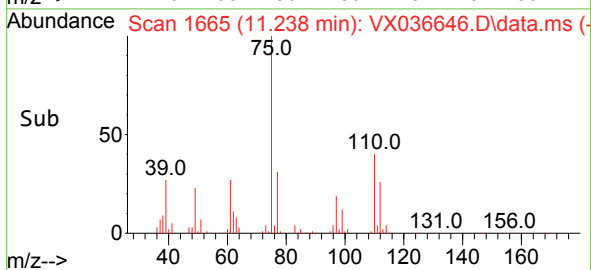
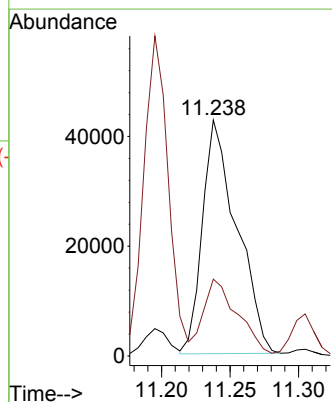
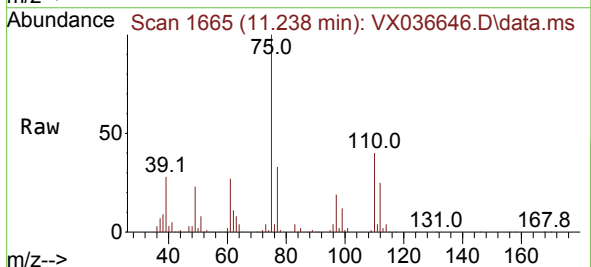
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01

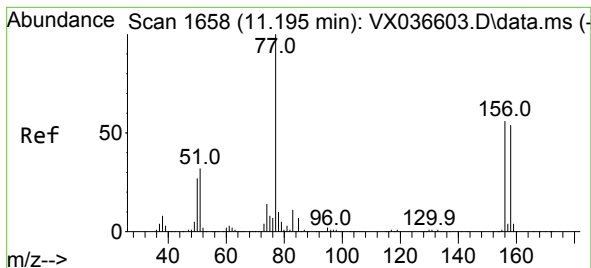
Tgt Ion: 83 Resp: 65385
 Ion Ratio Lower Upper
 83 100
 131 9.7 5.3 15.8
 85 64.6 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 25.552 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

Tgt Ion: 75 Resp: 74461
 Ion Ratio Lower Upper
 75 100
 77 32.9 19.1 57.5





#77

Bromobenzene

Concen: 18.836 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

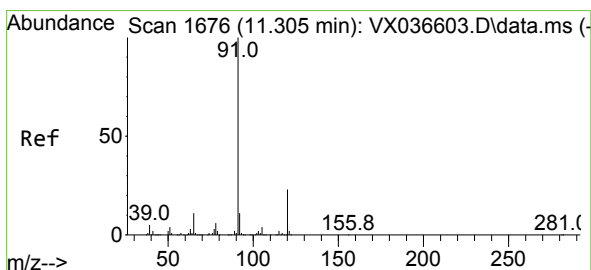
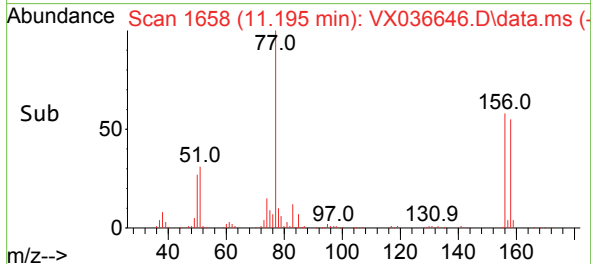
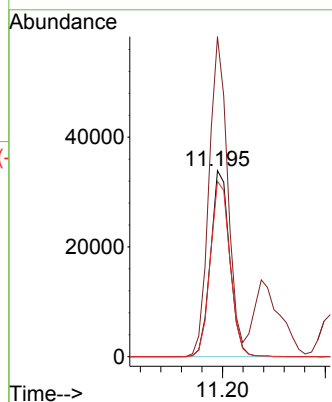
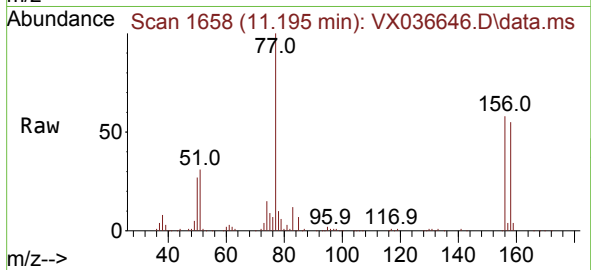
Tgt Ion:156 Resp: 43984

Ion Ratio Lower Upper

156 100

77 166.9 88.4 265.3

158 96.4 48.0 144.0



#78

n-propylbenzene

Concen: 18.307 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX036646.D

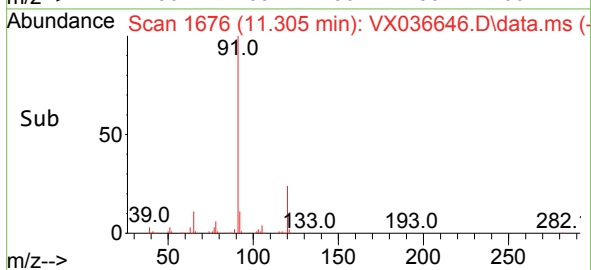
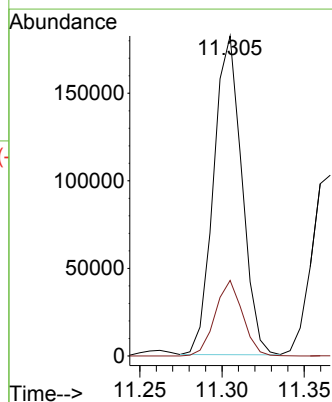
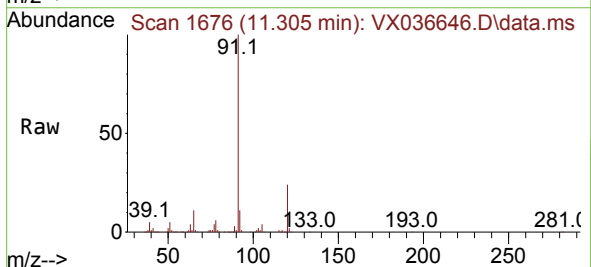
Acq: 25 Jul 2023 12:07

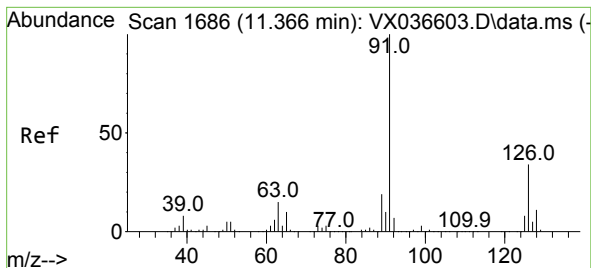
Tgt Ion: 91 Resp: 217083

Ion Ratio Lower Upper

91 100

120 23.1 11.5 34.4

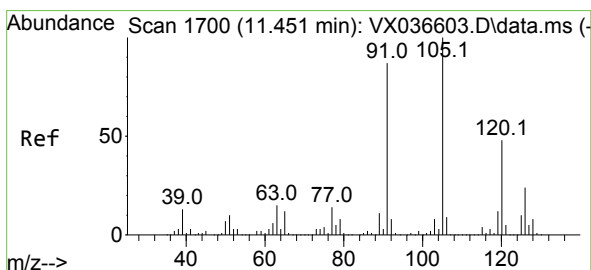
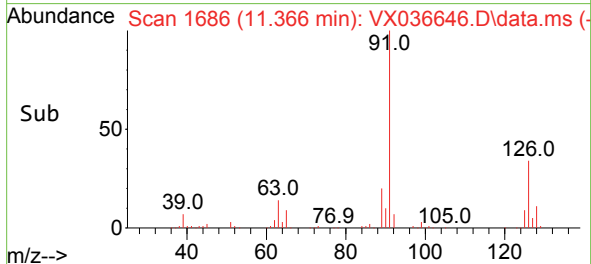
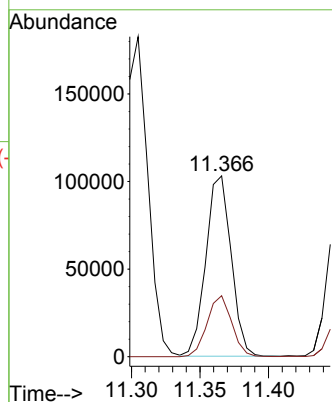
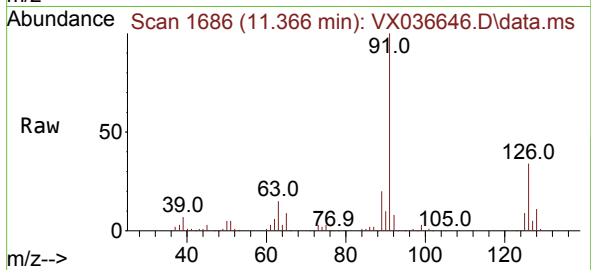




#79
2-Chlorotoluene
Concen: 18.417 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

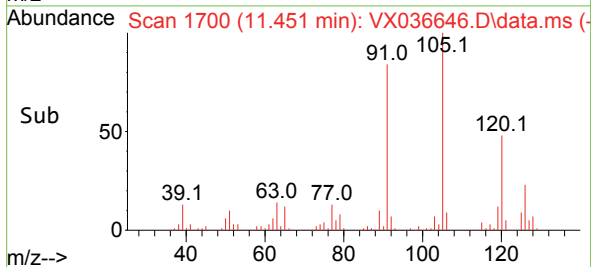
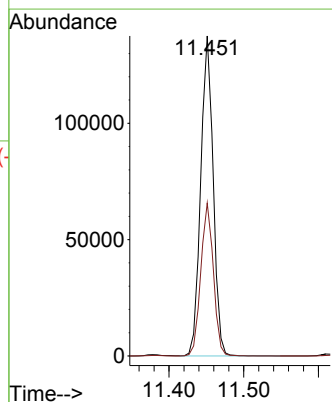
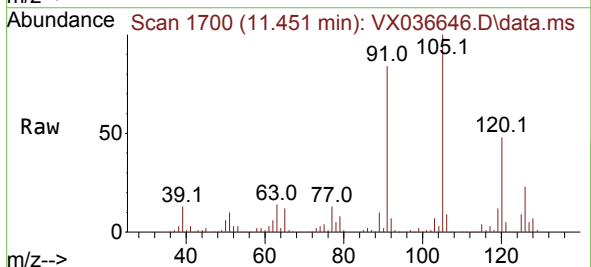
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

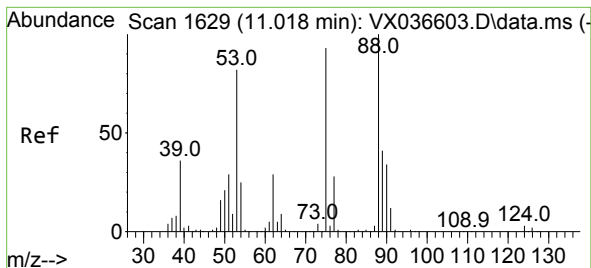
Tgt Ion: 91 Resp: 132335
Ion Ratio Lower Upper
91 100
126 32.9 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.562 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 105 Resp: 159221
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.3

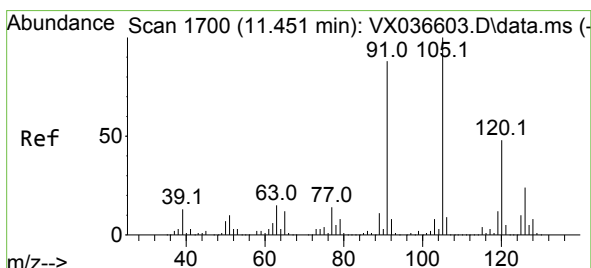
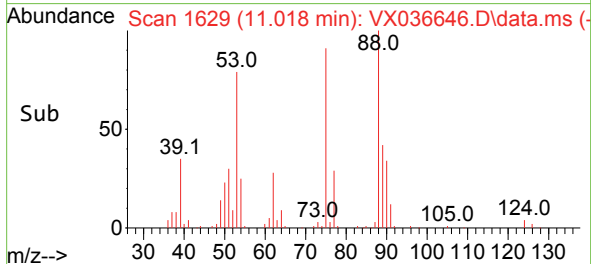
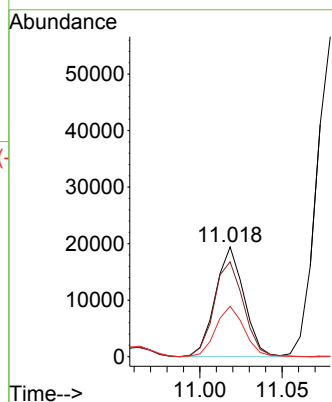
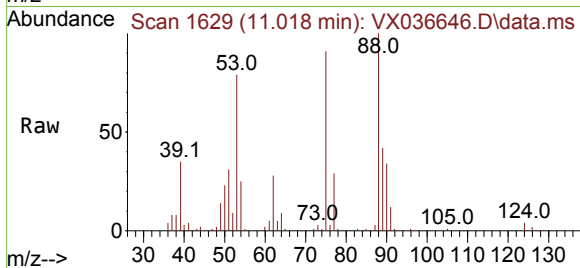




#81
trans-1,4-Dichloro-2-butene
Concen: 18.356 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

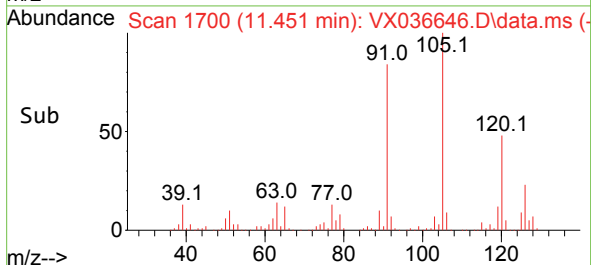
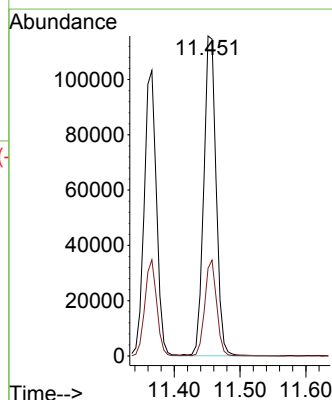
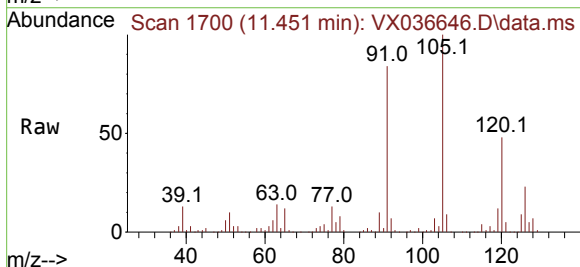
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

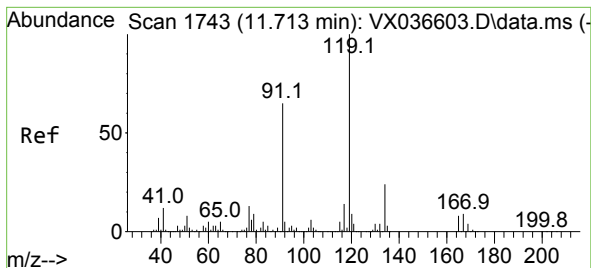
Tgt Ion: 75 Resp: 23600
Ion Ratio Lower Upper
75 100
53 89.0 90.5 135.7#
89 45.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.434 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 91 Resp: 150923
Ion Ratio Lower Upper
91 100
126 28.9 14.2 42.6

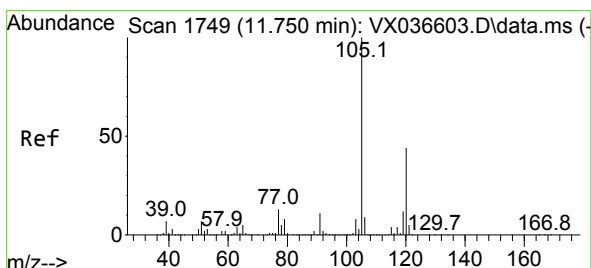
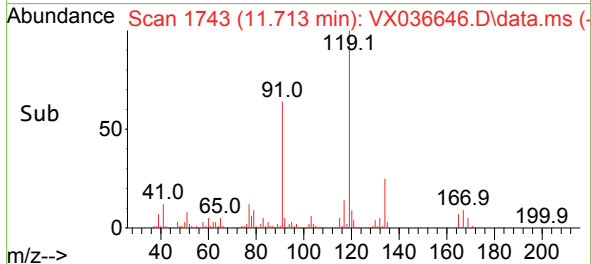
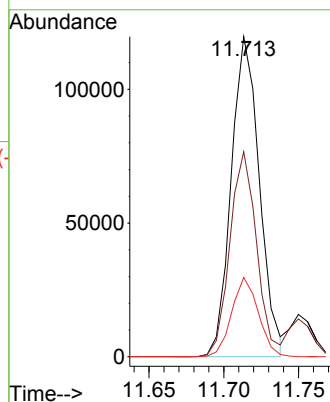
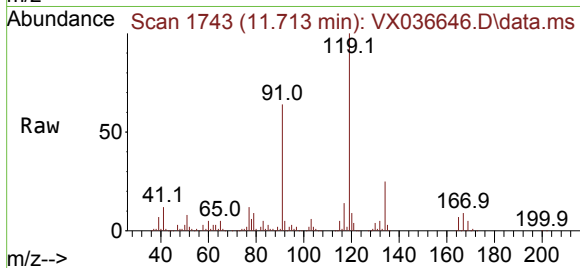




#83
tert-Butylbenzene
Concen: 18.588 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

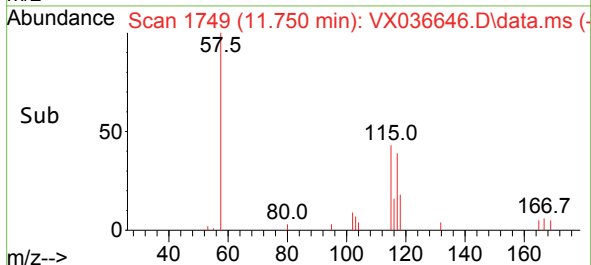
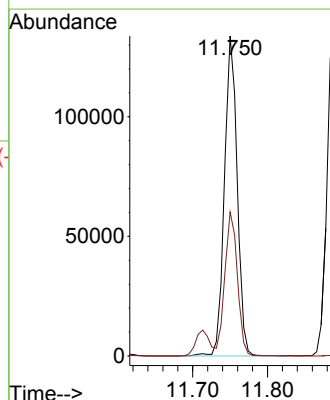
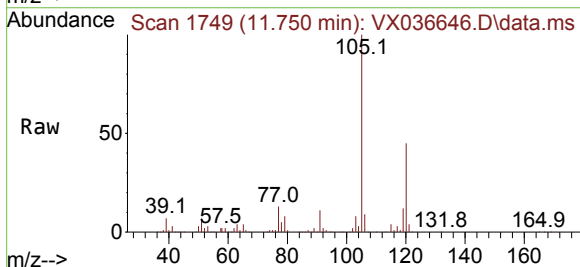
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

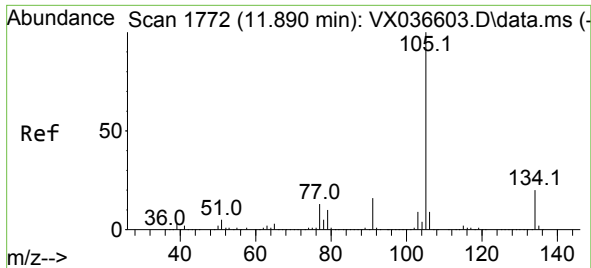
Tgt Ion:119 Resp: 156632
Ion Ratio Lower Upper
119 100
91 61.0 31.2 93.6
134 23.4 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 18.546 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion:105 Resp: 159099
Ion Ratio Lower Upper
105 100
120 44.2 21.2 63.6

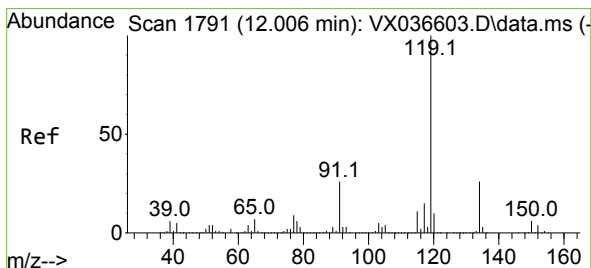
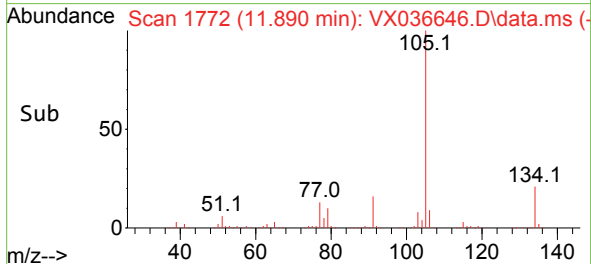
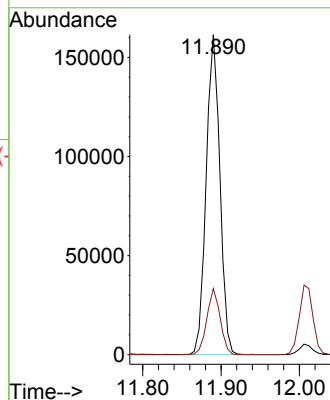
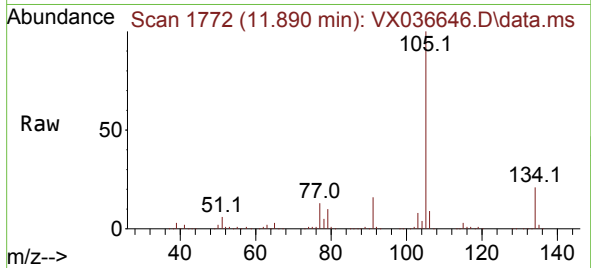




#85
 sec-Butylbenzene
 Concen: 18.607 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

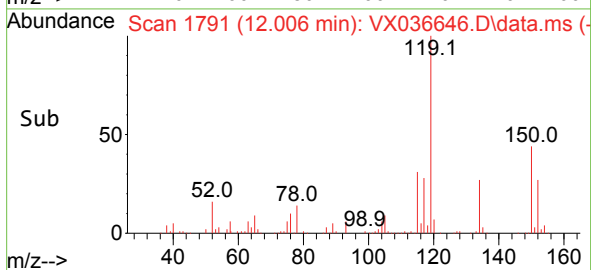
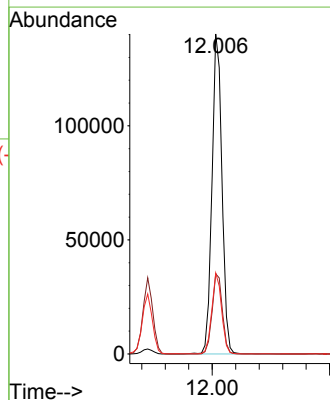
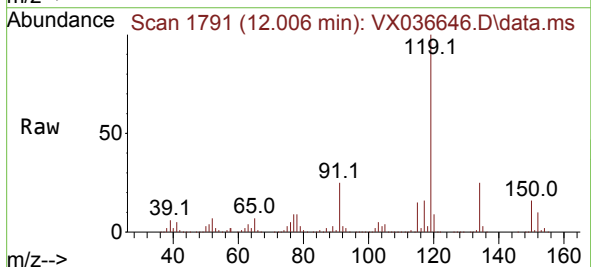
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0725WBSD01

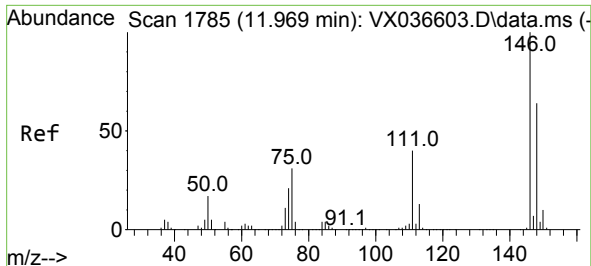
Tgt Ion:105 Resp: 195536
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 19.165 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036646.D
 Acq: 25 Jul 2023 12:07

Tgt Ion:119 Resp: 165722
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 25.0 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.988 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036646.D

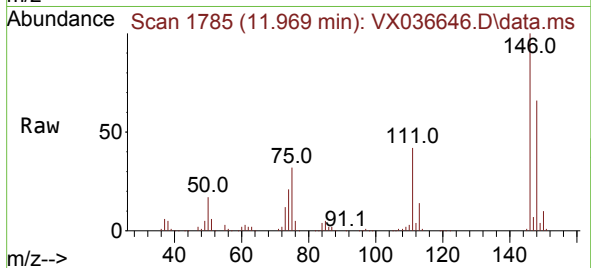
Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01



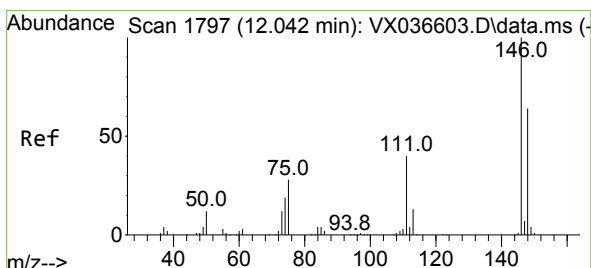
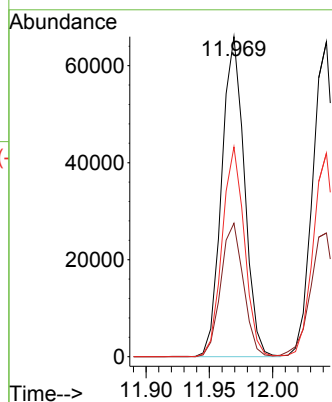
Tgt Ion:146 Resp: 82121

Ion Ratio Lower Upper

146 100

111 41.7 22.1 66.1

148 64.3 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.948 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

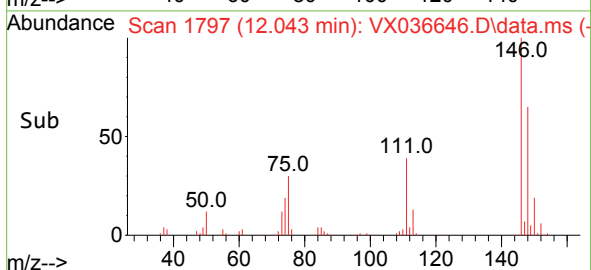
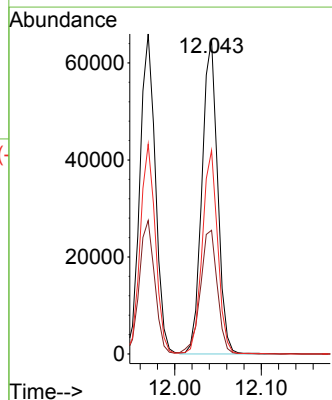
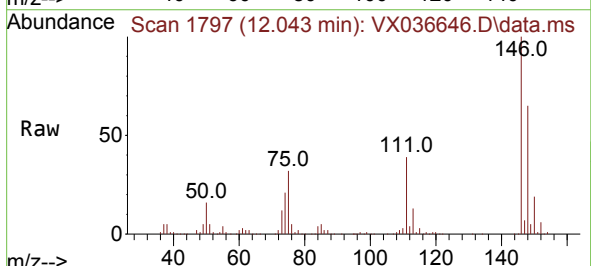
Tgt Ion:146 Resp: 81324

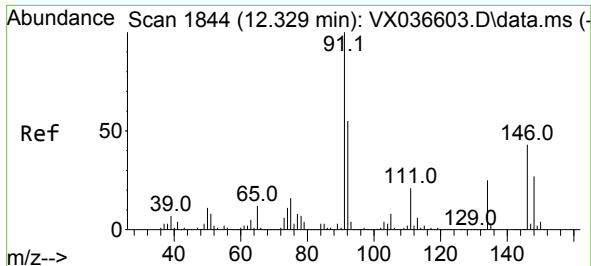
Ion Ratio Lower Upper

146 100

111 42.9 21.3 63.7

148 63.9 31.8 95.4





#89

n-Butylbenzene

Concen: 18.708 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

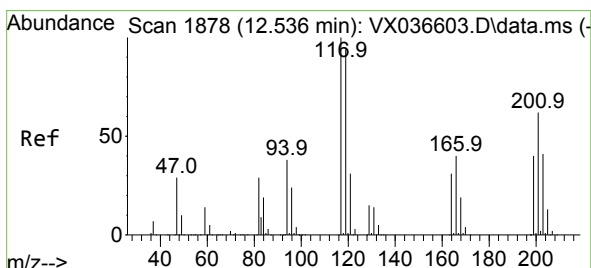
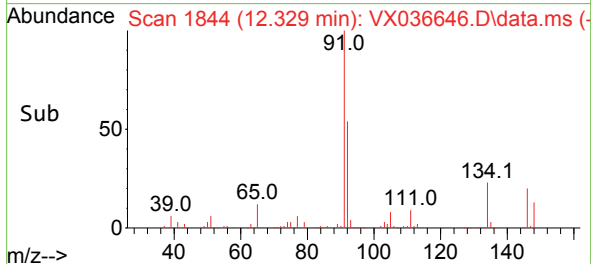
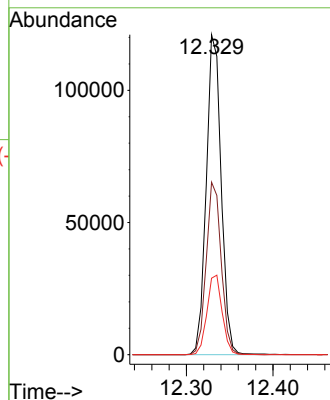
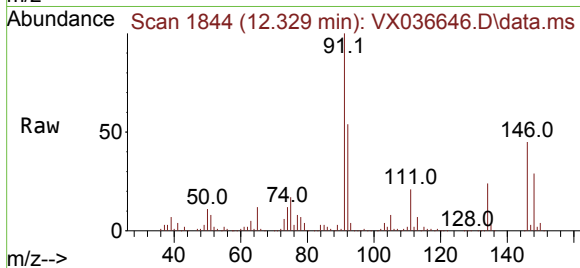
Tgt Ion: 91 Resp: 144818

Ion Ratio Lower Upper

91 100

92 54.2 27.4 82.0

134 25.3 12.6 37.8



#90

Hexachloroethane

Concen: 18.272 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX036646.D

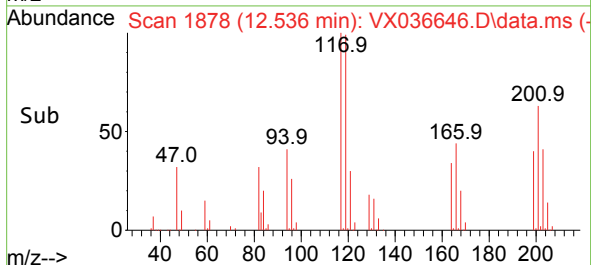
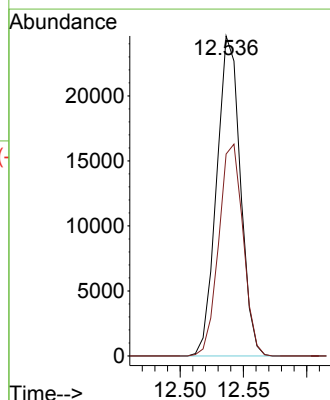
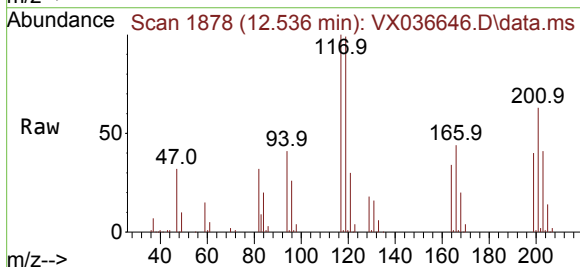
Acq: 25 Jul 2023 12:07

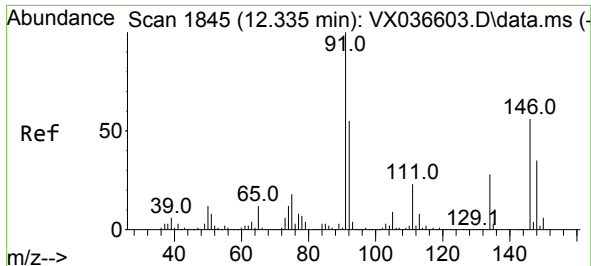
Tgt Ion: 117 Resp: 32031

Ion Ratio Lower Upper

117 100

201 68.0 32.9 98.6

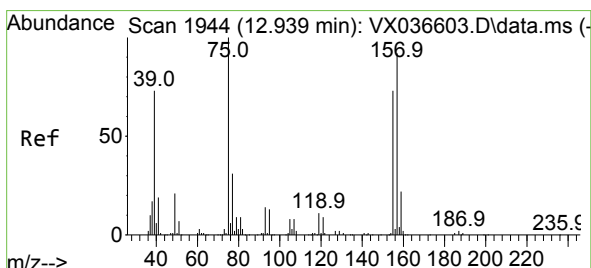
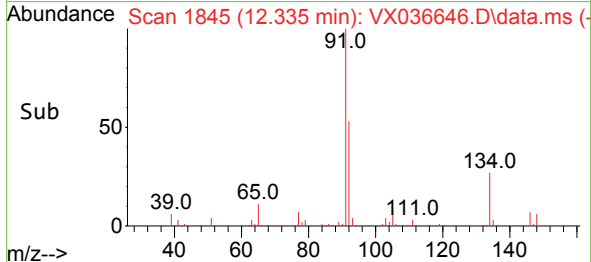
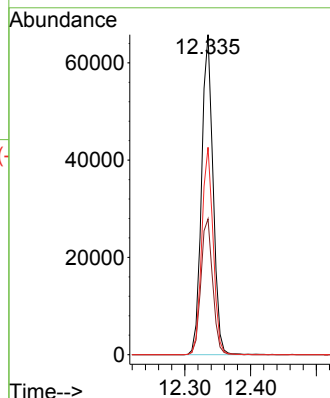
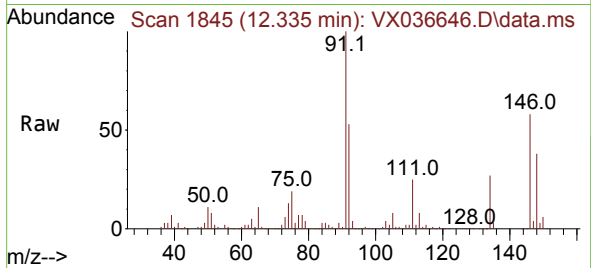




#91
1,2-Dichlorobenzene
Concen: 19.111 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

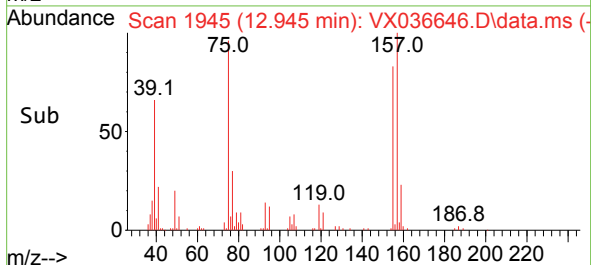
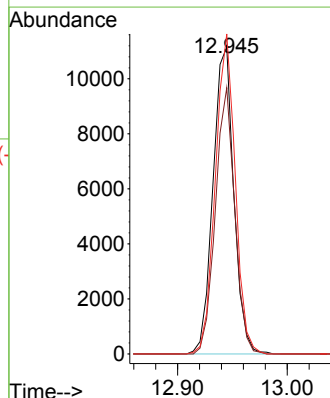
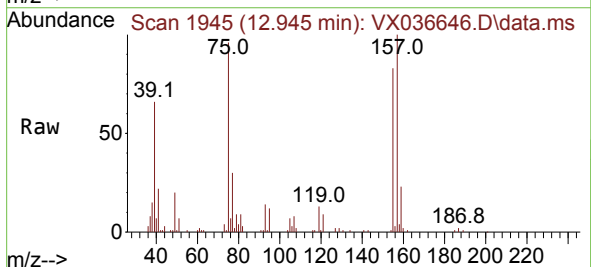
Instrument :
MSVOA_X
ClientSampleId :
VX0725WBSD01

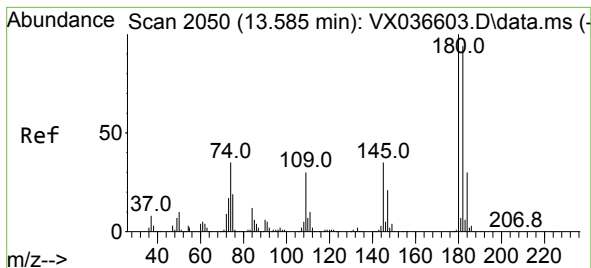
Tgt Ion:146 Resp: 79756
Ion Ratio Lower Upper
146 100
111 43.6 22.4 67.0
148 64.2 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.247 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX036646.D
Acq: 25 Jul 2023 12:07

Tgt Ion: 75 Resp: 14684
Ion Ratio Lower Upper
75 100
155 80.9 36.1 108.5
157 99.8 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.652 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

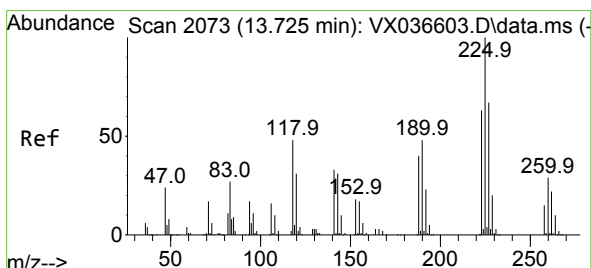
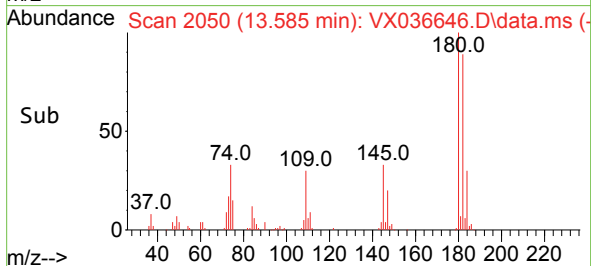
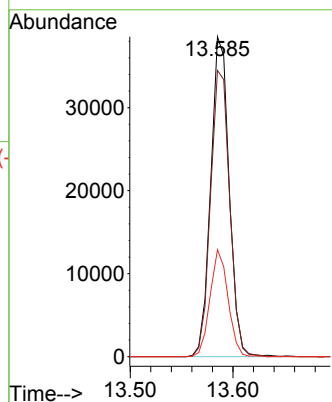
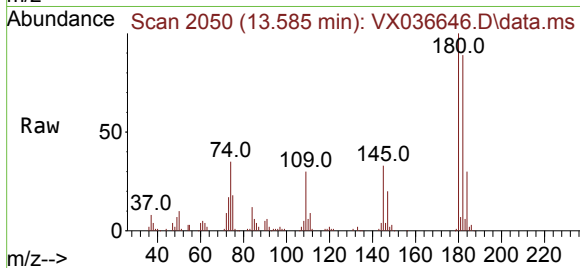
Tgt Ion:180 Resp: 47958

Ion Ratio Lower Upper

180 100

182 92.9 48.3 144.8

145 32.7 18.0 54.0



#94

Hexachlorobutadiene

Concen: 18.434 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

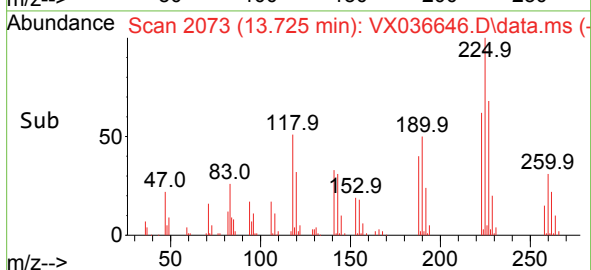
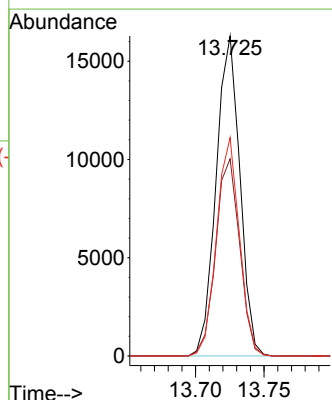
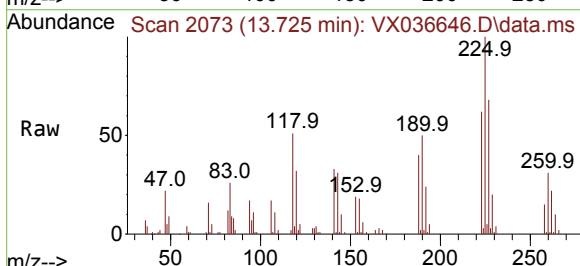
Tgt Ion:225 Resp: 19609

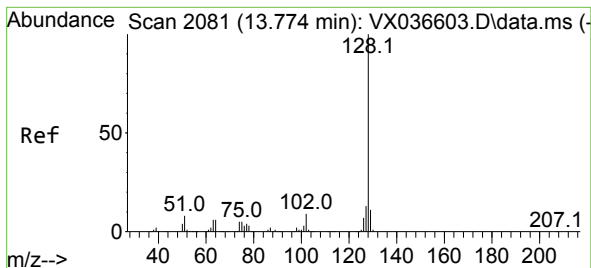
Ion Ratio Lower Upper

225 100

223 62.1 31.1 93.2

227 65.7 32.5 97.5





#95

Naphthalene

Concen: 18.508 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Instrument :

MSVOA_X

ClientSampleId :

VX0725WBSD01

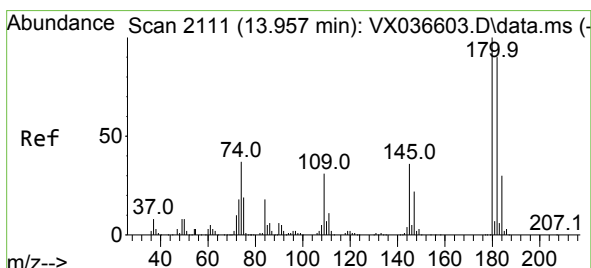
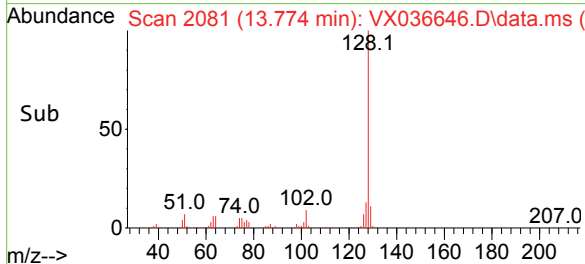
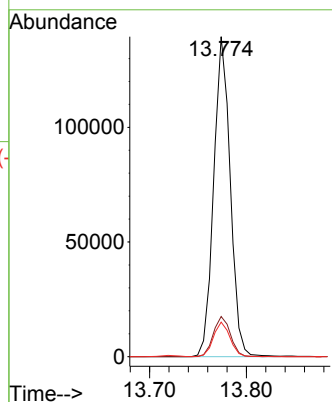
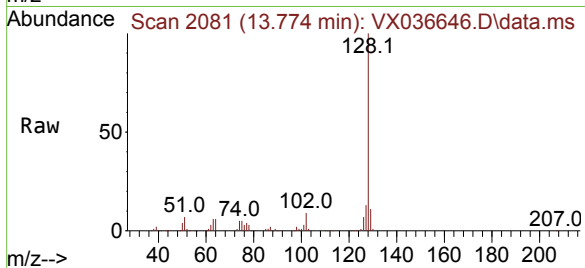
Tgt Ion:128 Resp: 165837

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 18.887 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX036646.D

Acq: 25 Jul 2023 12:07

Tgt Ion:180 Resp: 47863

Ion Ratio Lower Upper

180 100

182 93.3 46.9 140.6

145 34.7 17.8 53.5

