

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090923\
 Data File : VX037640.D
 Acq On : 09 Sep 2023 20:15
 Operator : JC/MD
 Sample : 04254-03MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW11-MW01I-20230830MSD

Quant Time: Sep 11 01:29:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 09 06:38:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	87308	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	186402	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189094	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93635	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69566	59.027	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	118.060%#
35) Dibromofluoromethane	5.385	113	60115	46.109	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.220%
50) Toluene-d8	8.647	98	201329	42.103	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	84.200%#
62) 4-Bromofluorobenzene	11.079	95	84126	46.679	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.360%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	31776	35.861	ug/l	99
3) Chloromethane	1.301	50	58986	59.466	ug/l	95
4) Vinyl Chloride	1.374	62	49355	48.300	ug/l	100
5) Bromomethane	1.593	94	25698	56.754	ug/l	97
6) Chloroethane	1.666	64	33135	63.634	ug/l	98
7) Trichlorofluoromethane	1.874	101	61925	44.590	ug/l	100
8) Diethyl Ether	2.136	74	44452	72.015	ug/l	72
9) 1,1,2-Trichlorotrifluo...	2.319	101	32762	35.271	ug/l	93
10) Methyl Iodide	2.447	142	72057	59.811	ug/l	90
11) Tert butyl alcohol	2.977	59	113641	430.911	ug/l	96
12) 1,1-Dichloroethene	2.313	96	44707	47.684	ug/l	80
13) Acrolein	2.239	56	84312	325.178	ug/l	98
14) Allyl chloride	2.660	41	81598	62.065	ug/l #	85
15) Acrylonitrile	3.062	53	215934	375.560	ug/l	98
16) Acetone	2.386	43	168061	346.761	ug/l #	81
17) Carbon Disulfide	2.508	76	105268	44.830	ug/l	99
18) Methyl Acetate	2.703	43	132126	67.194	ug/l #	83
19) Methyl tert-butyl Ether	3.117	73	241385	72.618	ug/l	97
20) Methylene Chloride	2.788	84	77978	70.085	ug/l #	82
21) trans-1,2-Dichloroethene	3.087	96	57268	54.680	ug/l	84
22) Diisopropyl ether	3.764	45	190221	68.326	ug/l #	77
23) Vinyl Acetate	3.721	43	648888	326.491	ug/l #	88
24) 1,1-Dichloroethane	3.605	63	111585	61.505	ug/l	97
25) 2-Butanone	4.556	43	268147	364.805	ug/l #	84
26) 2,2-Dichloropropane	4.471	77	52310	39.111	ug/l	89
27) cis-1,2-Dichloroethene	4.489	96	79476	63.679	ug/l	81
28) Bromochloromethane	4.898	49	57423	72.511	ug/l #	71
29) Tetrahydrofuran	5.007	42	173047	367.487	ug/l #	78
30) Chloroform	5.093	83	125610	64.529	ug/l	95
31) Cyclohexane	5.464	56	55330	38.585	ug/l	87
32) 1,1,1-Trichloroethane	5.379	97	89702	53.504	ug/l	95
36) 1,1-Dichloropropene	5.690	75	65370	37.953	ug/l	94
37) Ethyl Acetate	4.715	43	90981	51.518	ug/l #	90
38) Carbon Tetrachloride	5.678	117	70371	39.532	ug/l	98
39) Methylcyclohexane	7.379	83	57945	27.591	ug/l	89
40) Benzene	6.038	78	264328	49.876	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090923\
 Data File : VX037640.D
 Acq On : 09 Sep 2023 20:15
 Operator : JC/MD
 Sample : 04254-03MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW11-MW01I-20230830MSD

Quant Time: Sep 11 01:29:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 09 06:38:11 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	53989	60.012	ug/l #	83
42) 1,2-Dichloroethane	6.086	62	100498	56.631	ug/l	91
43) Isopropyl Acetate	6.342	43	150746	56.991	ug/l #	87
44) Trichloroethene	7.123	130	63611	43.697	ug/l	95
45) 1,2-Dichloropropane	7.428	63	71951	55.437	ug/l	98
46) Dibromomethane	7.580	93	57482	59.013	ug/l	91
47) Bromodichloromethane	7.824	83	102371	57.515	ug/l	98
48) Methyl methacrylate	7.696	41	78629	62.110	ug/l #	76
49) 1,4-Dioxane	7.665	88	51036	1284.863	ug/l #	84
51) 4-Methyl-2-Pentanone	8.574	43	522638	310.680	ug/l #	86
52) Toluene	8.720	92	172611	50.145	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	106761	57.767	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	115196	56.023	ug/l #	81
55) 1,1,2-Trichloroethane	9.153	97	85822	59.965	ug/l	96
56) Ethyl methacrylate	9.116	69	134056	64.286	ug/l #	77
57) 1,3-Dichloropropane	9.311	76	140559	58.930	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.360	63	555	0.526	ug/l #	47
59) 2-Hexanone	9.433	43	400198	311.913	ug/l	82
60) Dibromochloromethane	9.519	129	88669	62.224	ug/l	98
61) 1,2-Dibromoethane	9.610	107	92480	60.341	ug/l	100
64) Tetrachloroethene	9.275	164	45890	34.656	ug/l	96
65) Chlorobenzene	10.079	112	198351	47.743	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	78876	53.571	ug/l	99
67) Ethyl Benzene	10.195	91	306377	43.384	ug/l	99
68) m/p-Xylenes	10.299	106	248864	89.584	ug/l	95
69) o-Xylene	10.640	106	133024	48.158	ug/l	97
70) Styrene	10.653	104	226847	50.513	ug/l	95
71) Bromoform	10.799	173	65977	55.655	ug/l #	100
73) Isopropylbenzene	10.963	105	293786	41.771	ug/l	98
74) N-amyl acetate	10.842	43	125639	51.822	ug/l #	84
75) 1,1,2,2-Tetrachloroethane	11.213	83	139138	56.927	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	143977	65.683	ug/l	92
77) Bromobenzene	11.195	156	90402	51.928	ug/l	89
78) n-propylbenzene	11.305	91	316980	40.525	ug/l	98
79) 2-Chlorotoluene	11.366	91	232054	46.692	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	261607	43.852	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	35326	49.365	ug/l #	83
82) 4-Chlorotoluene	11.457	91	258103	46.059	ug/l	97
83) tert-Butylbenzene	11.713	119	266388	44.291	ug/l	91
84) 1,2,4-Trimethylbenzene	11.750	105	281350	47.171	ug/l	96
85) sec-Butylbenzene	11.890	105	274036	37.795	ug/l	98
86) p-Isopropyltoluene	12.006	119	240602	39.182	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	152784	46.125	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	155359	46.104	ug/l	99
89) n-Butylbenzene	12.335	91	175274	34.740	ug/l	98
90) Hexachloroethane	12.536	117	45469	43.576	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	166972	50.604	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	30261	58.151	ug/l	70
93) 1,2,4-Trichlorobenzene	13.585	180	89328	44.760	ug/l	98
94) Hexachlorobutadiene	13.725	225	25178	28.581	ug/l	97
95) Naphthalene	13.774	128	389350	55.849	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	96731	46.925	ug/l	99

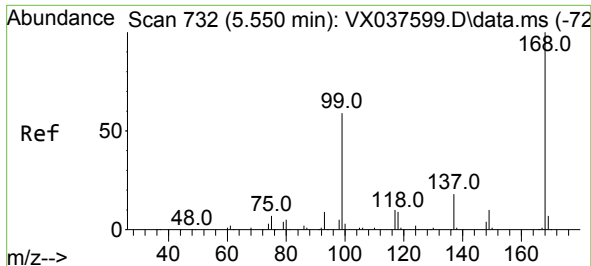
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090923\
Data File : VX037640.D
Acq On : 09 Sep 2023 20:15
Operator : JC/MD
Sample : 04254-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

Quant Time: Sep 11 01:29:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 09 06:38:11 2023
Response via : Initial Calibration

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

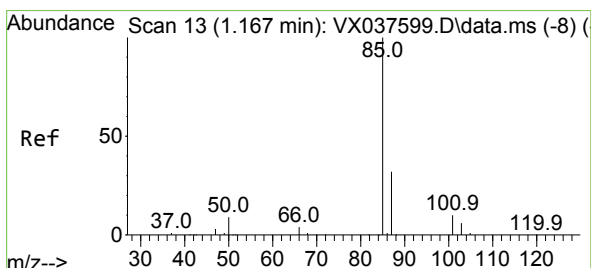
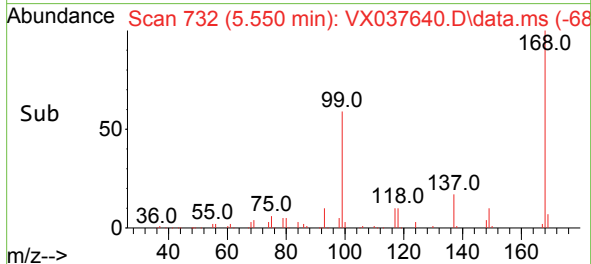
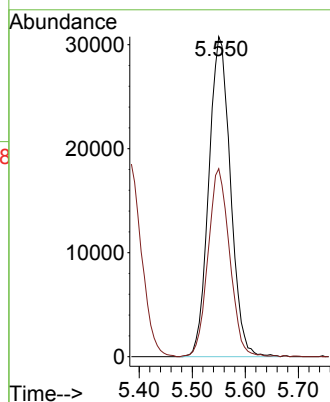
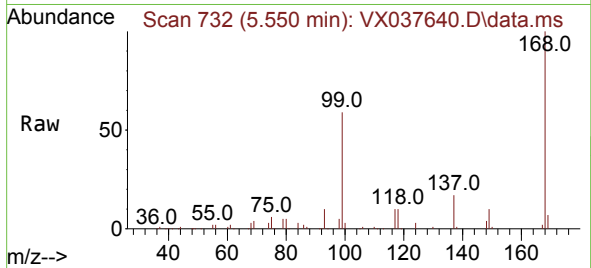
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

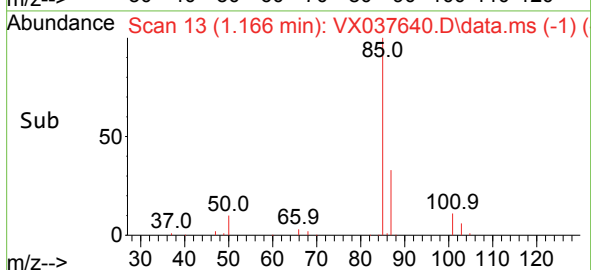
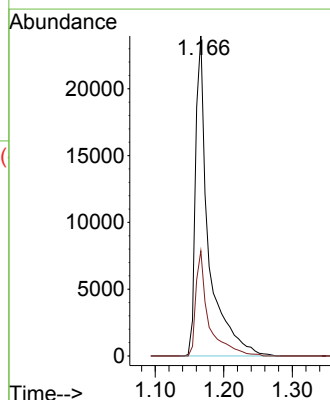
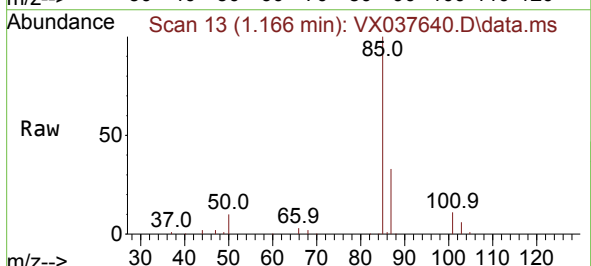
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

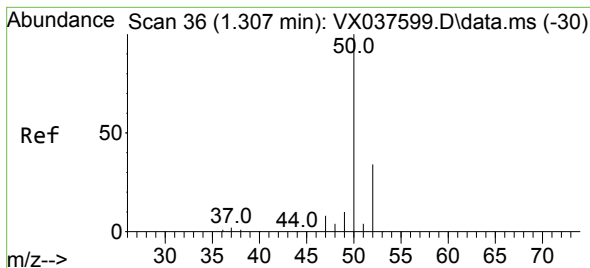
Tgt Ion:168 Resp: 87308
Ion Ratio Lower Upper
168 100
99 58.7 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 35.861 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 85 Resp: 31776
Ion Ratio Lower Upper
85 100
87 32.9 16.7 50.1





#3

Chloromethane

Concen: 59.466 ug/l

RT: 1.301 min Scan# 3

Delta R.T. -0.006 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

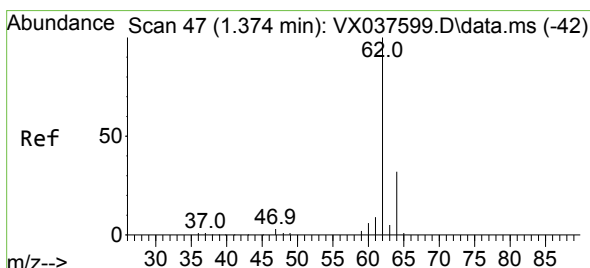
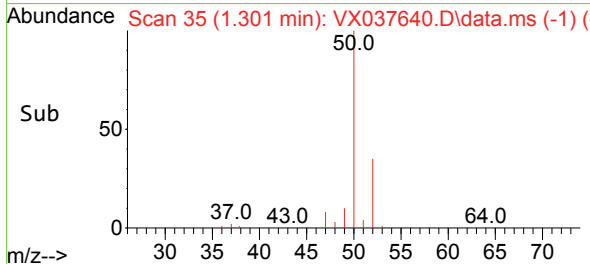
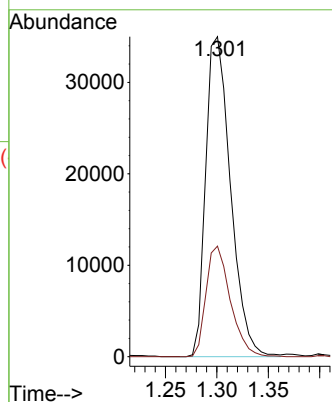
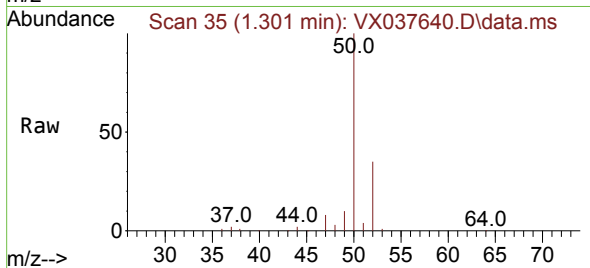
RW11-MW01I-20230830MSD

Tgt Ion: 50 Resp: 58986

Ion Ratio Lower Upper

50 100

52 34.6 25.5 38.3



#4

Vinyl Chloride

Concen: 48.300 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX037640.D

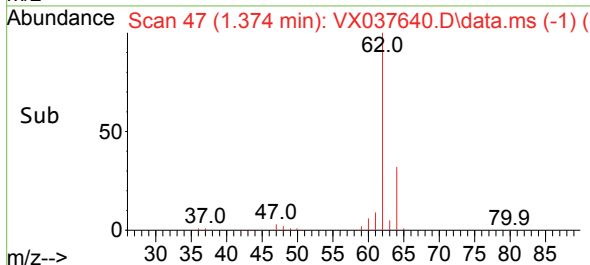
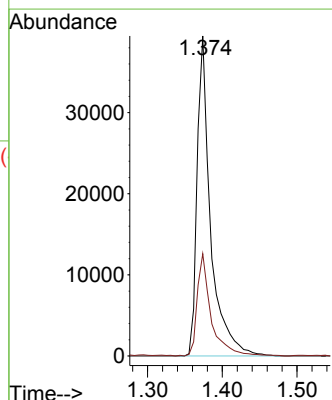
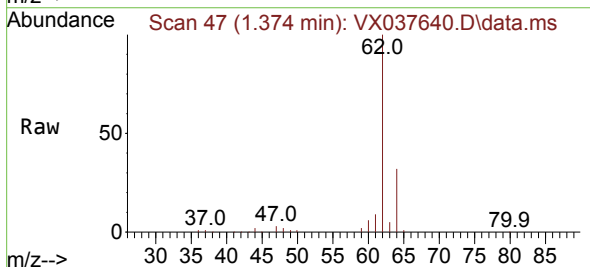
Acq: 09 Sep 2023 20:15

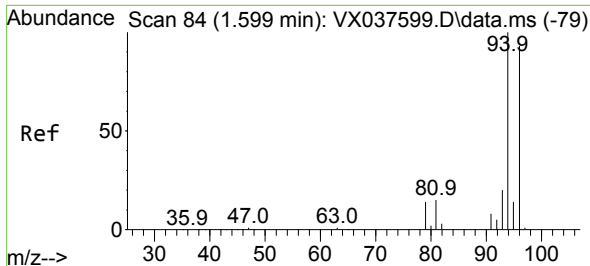
Tgt Ion: 62 Resp: 49355

Ion Ratio Lower Upper

62 100

64 31.8 25.4 38.0

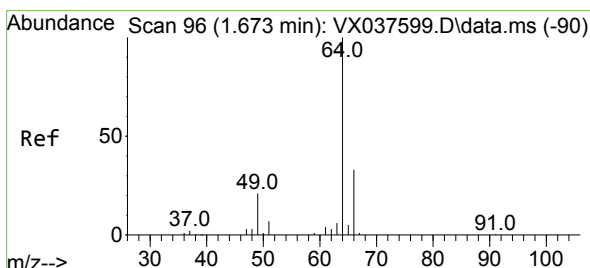
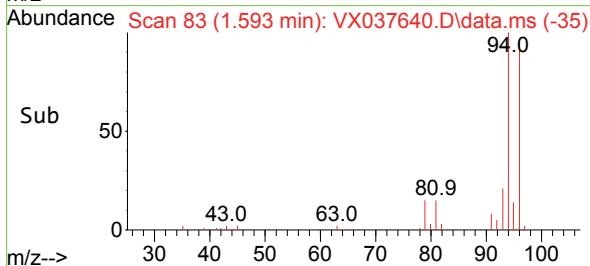
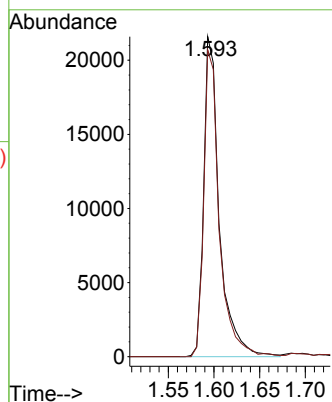
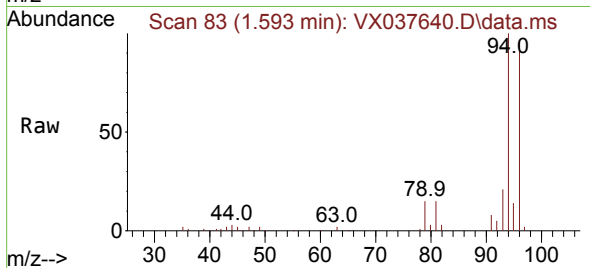




#5
Bromomethane
Concen: 56.754 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

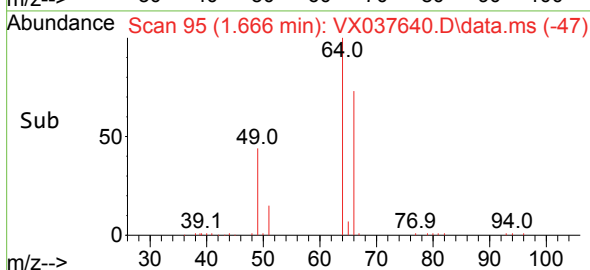
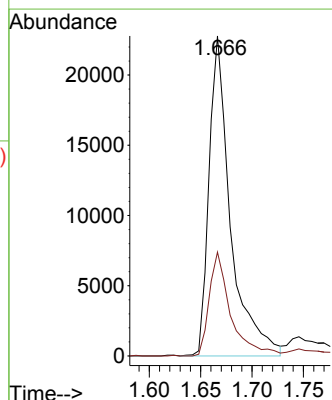
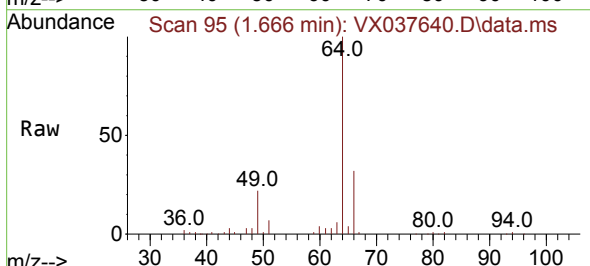
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

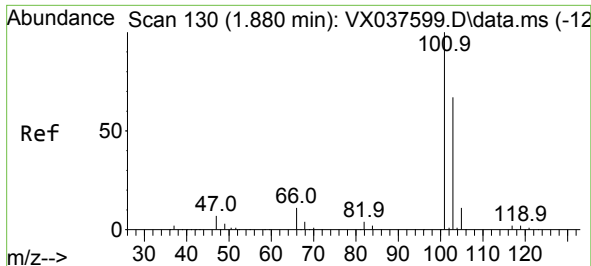
Tgt Ion: 94 Resp: 25698
Ion Ratio Lower Upper
94 100
96 95.9 74.6 111.8



#6
Chloroethane
Concen: 63.634 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.007 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 64 Resp: 33135
Ion Ratio Lower Upper
64 100
66 32.4 25.1 37.7

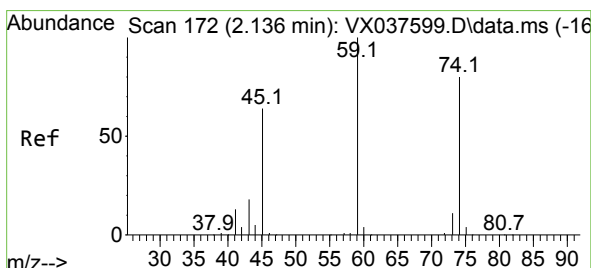
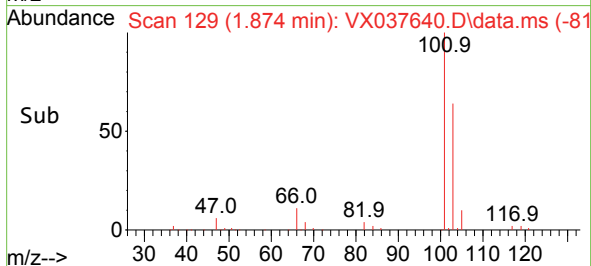
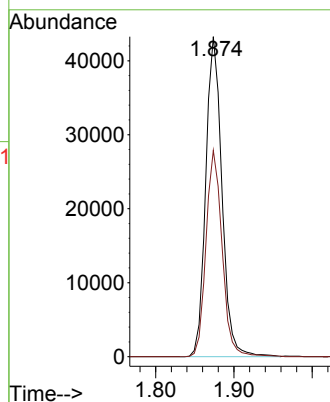
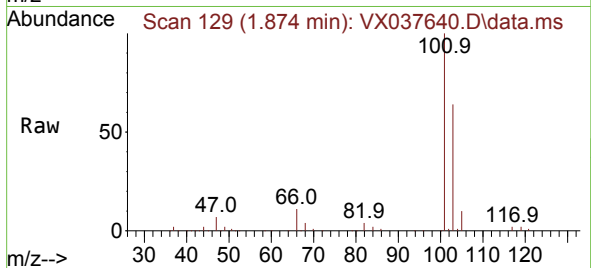




#7
 Trichlorofluoromethane
 Concen: 44.590 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

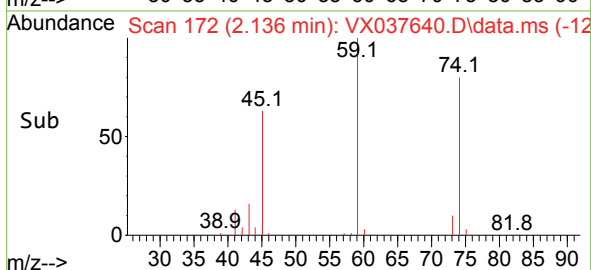
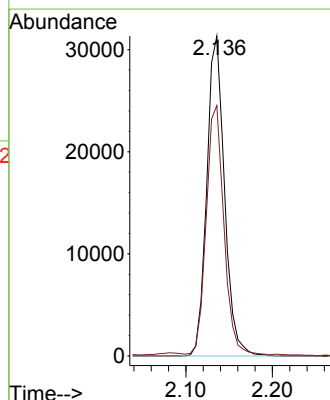
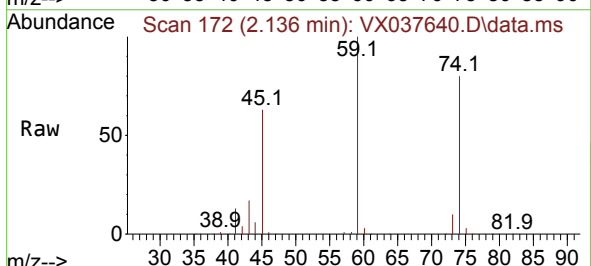
Instrument :
 MSVOA_X
 ClientSampleId :
 RW11-MW01I-20230830MSD

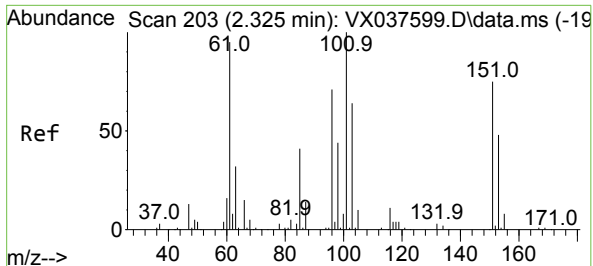
Tgt Ion:101 Resp: 61925
 Ion Ratio Lower Upper
 101 100
 103 64.4 51.4 77.2



#8
 Diethyl Ether
 Concen: 72.015 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

Tgt Ion: 74 Resp: 44452
 Ion Ratio Lower Upper
 74 100
 45 77.8 53.3 159.8

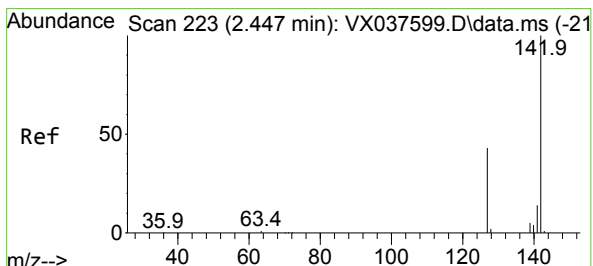
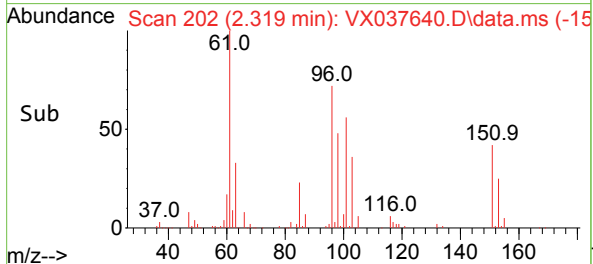
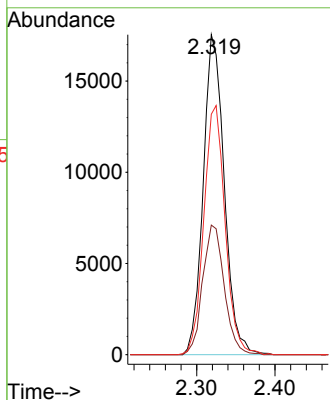
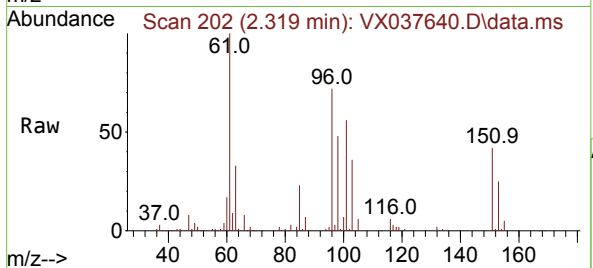




#9
1,1,2-Trichlorotrifluoroethane
Concen: 35.271 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

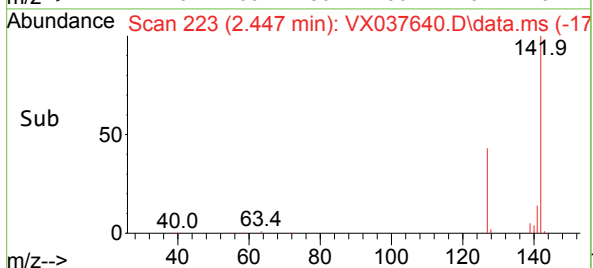
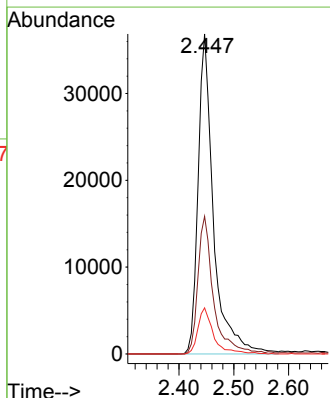
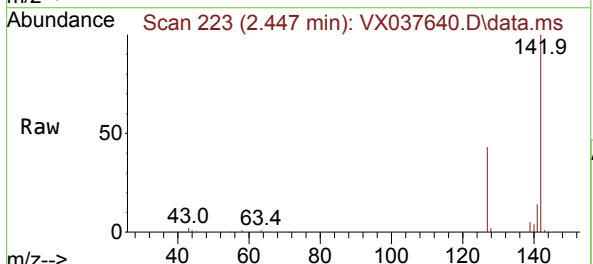
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

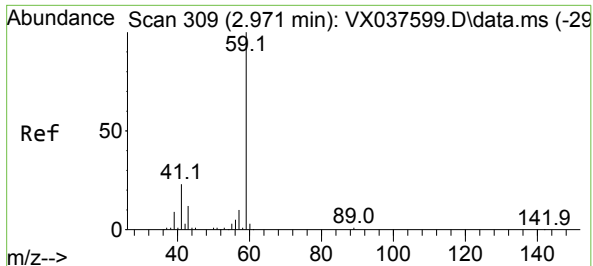
Tgt Ion:101 Resp: 32762
Ion Ratio Lower Upper
101 100
85 41.5 37.0 55.6
151 78.9 58.6 87.8



#10
Methyl Iodide
Concen: 59.811 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion:142 Resp: 72057
Ion Ratio Lower Upper
142 100
127 43.4 41.6 62.4
141 14.7 11.6 17.4

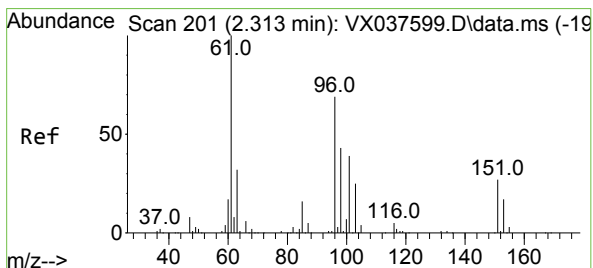
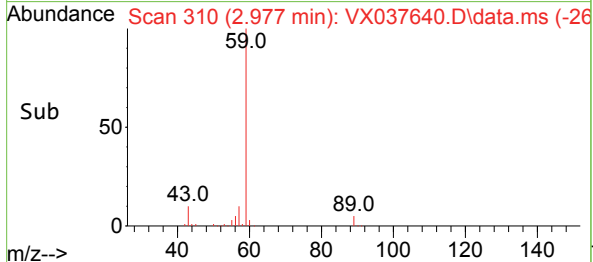
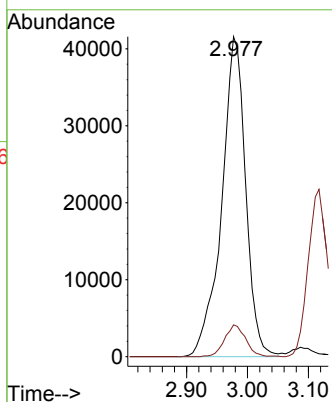
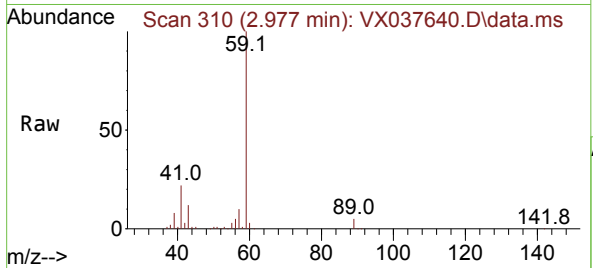




#11
Tert butyl alcohol
Concen: 430.911 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

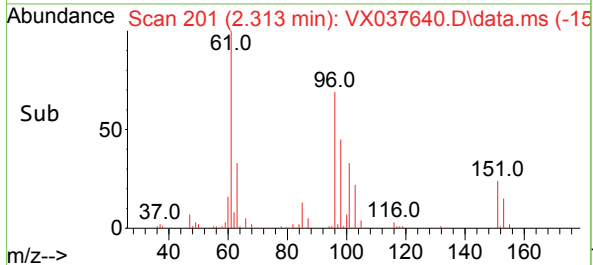
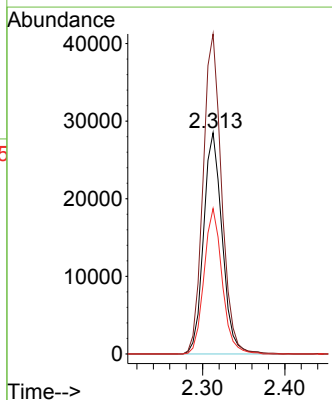
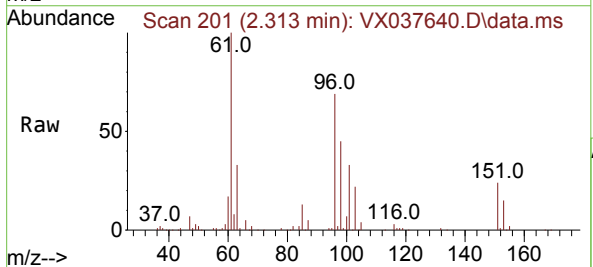
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

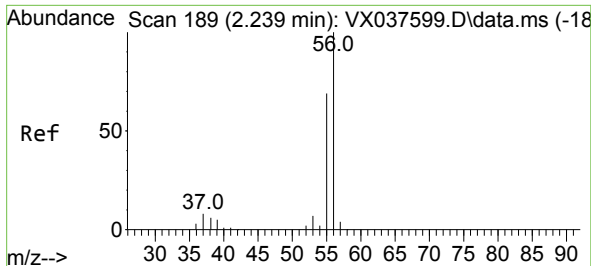
Tgt Ion: 59 Resp: 113641
Ion Ratio Lower Upper
59 100
57 8.8 6.0 9.0



#12
1,1-Dichloroethene
Concen: 47.684 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 96 Resp: 44707
Ion Ratio Lower Upper
96 100
61 144.6 144.6 216.8
98 65.7 50.4 75.6

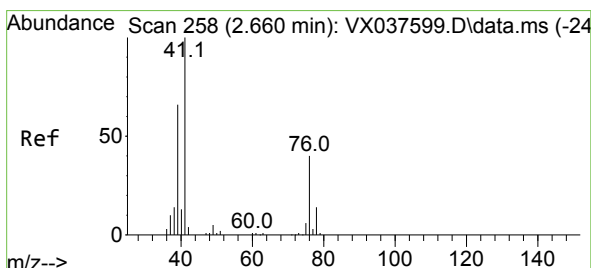
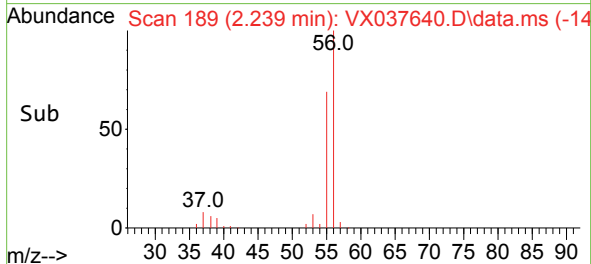
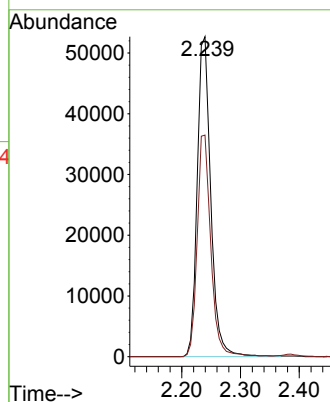
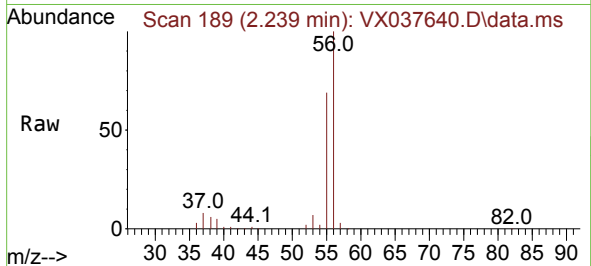




#13
Acrolein
Concen: 325.178 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

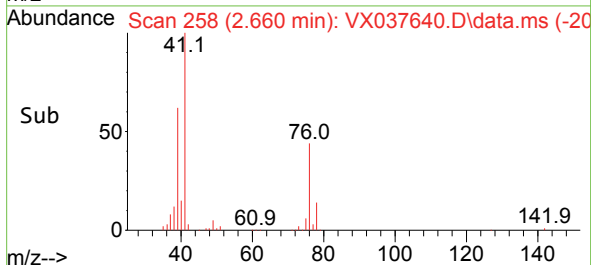
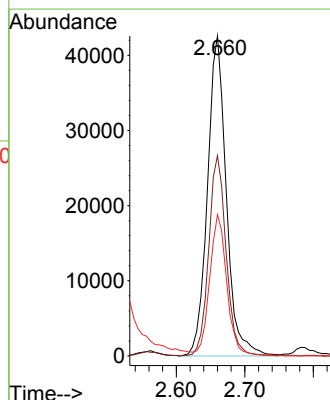
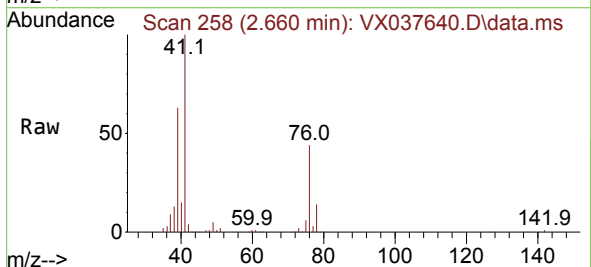
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

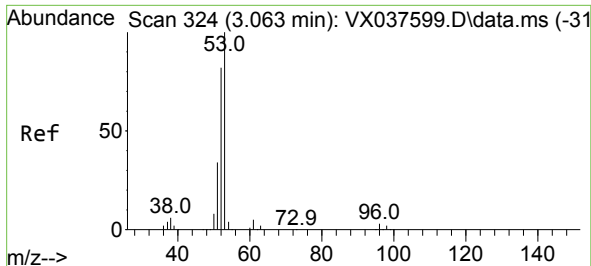
Tgt Ion: 56 Resp: 84312
Ion Ratio Lower Upper
56 100
55 69.5 57.1 85.7



#14
Allyl chloride
Concen: 62.065 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

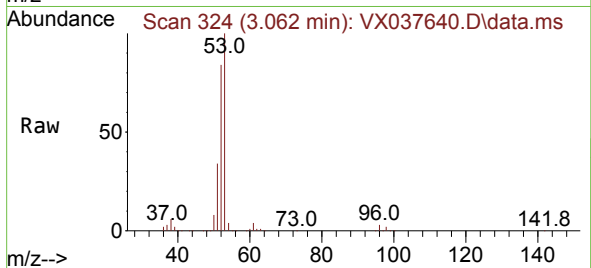
Tgt Ion: 41 Resp: 81598
Ion Ratio Lower Upper
41 100
39 58.0 55.8 83.6
76 40.3 24.3 36.5



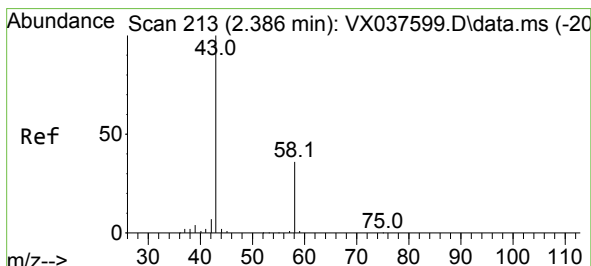
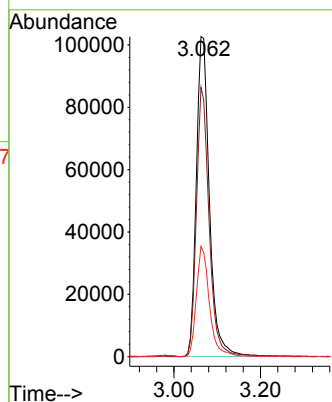
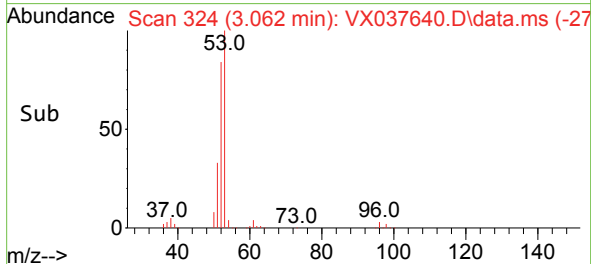


#15
Acrylonitrile
Concen: 375.560 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

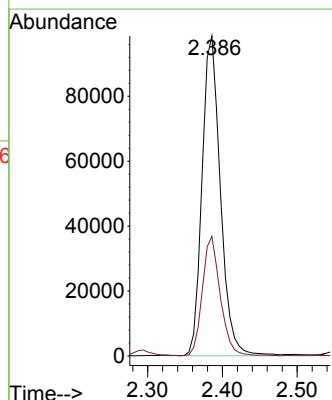
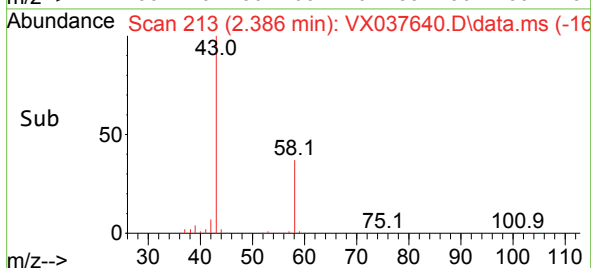
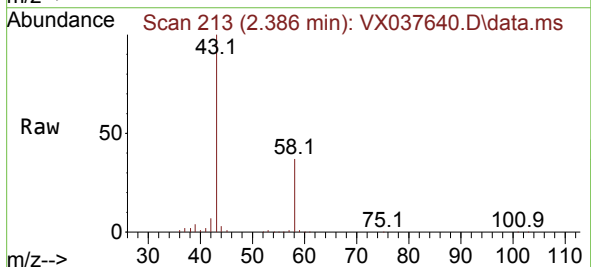


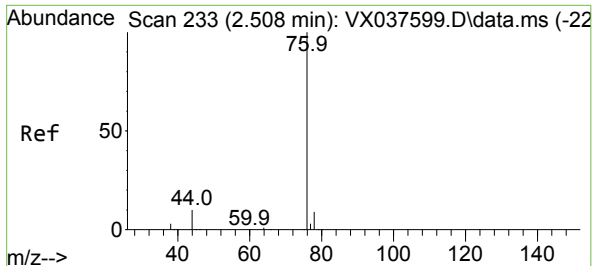
Tgt Ion: 53 Resp: 215934
Ion Ratio Lower Upper
53 100
52 81.6 66.0 99.0
51 34.5 29.8 44.6



#16
Acetone
Concen: 346.761 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 43 Resp: 168061
Ion Ratio Lower Upper
43 100
58 37.3 21.9 32.9

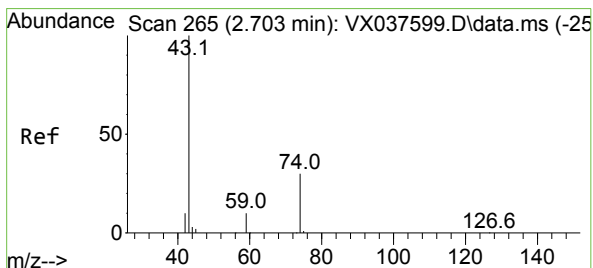
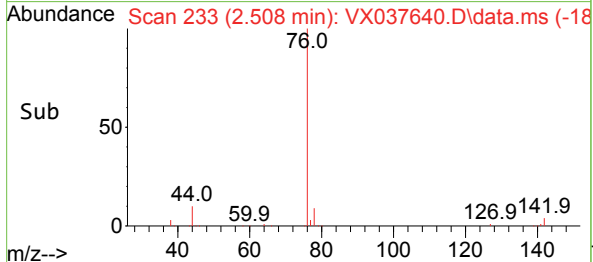
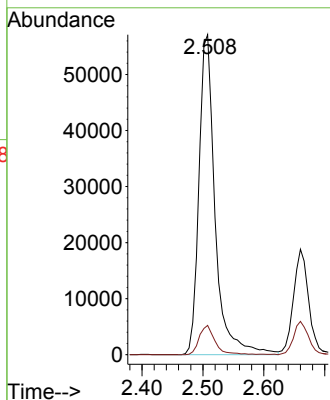
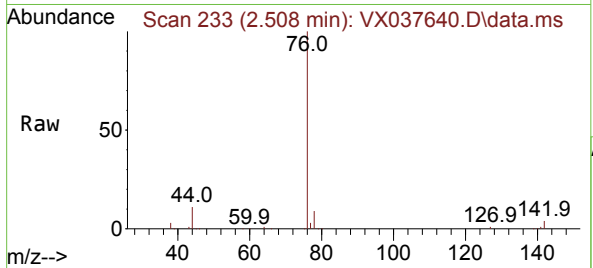




#17
Carbon Disulfide
Concen: 44.830 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

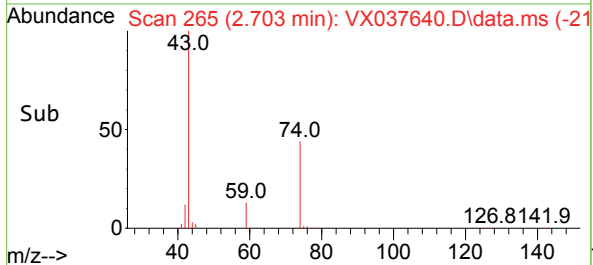
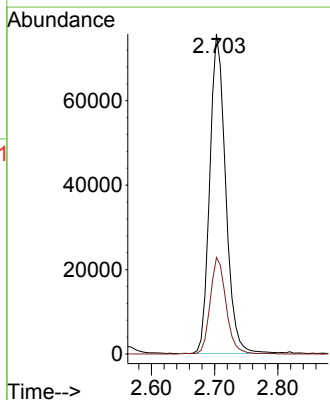
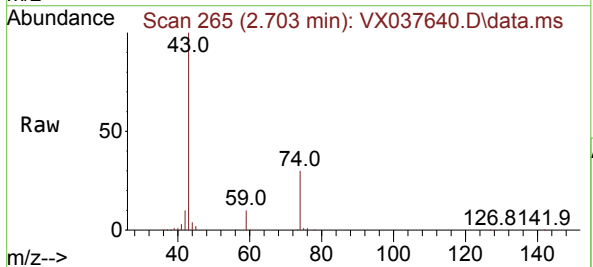
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

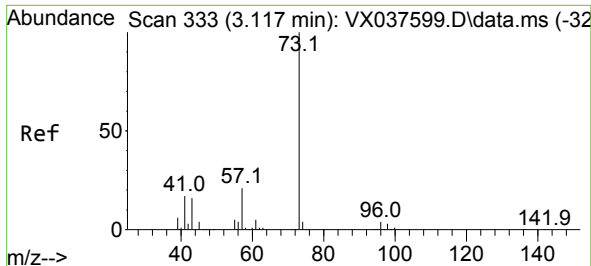
Tgt Ion: 76 Resp: 105268
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 67.194 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 43 Resp: 132126
Ion Ratio Lower Upper
43 100
74 30.2 17.8 26.8#

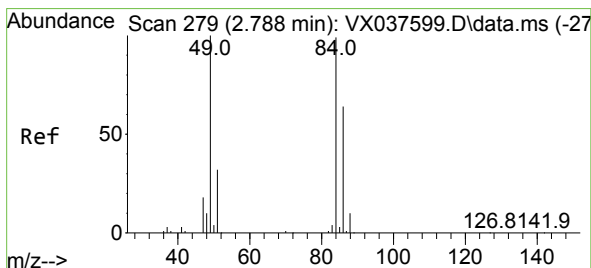
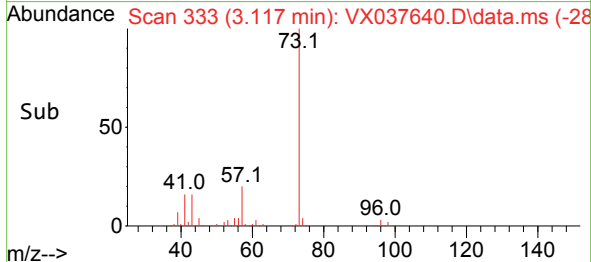
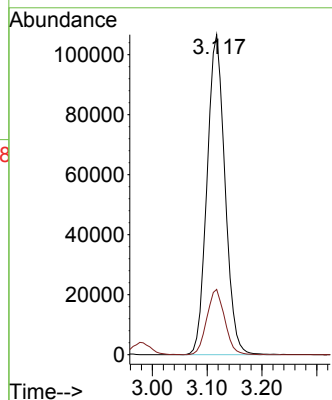
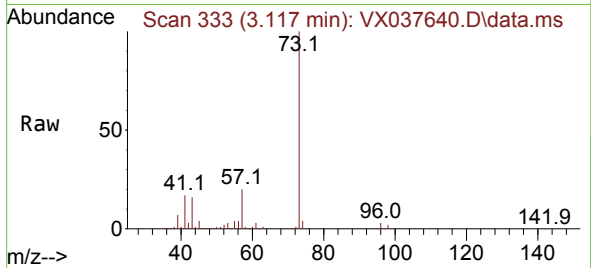




#19
Methyl tert-butyl Ether
Concen: 72.618 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

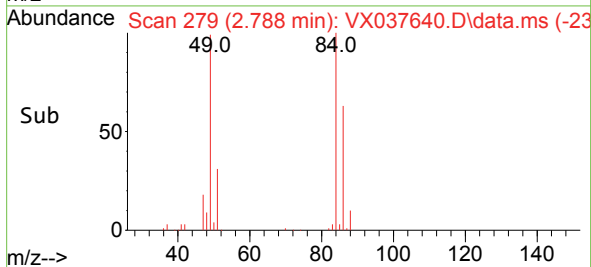
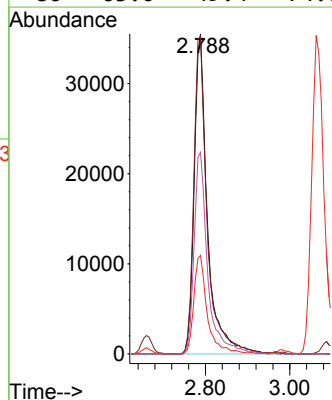
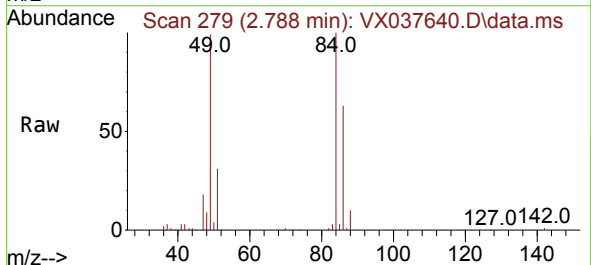
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

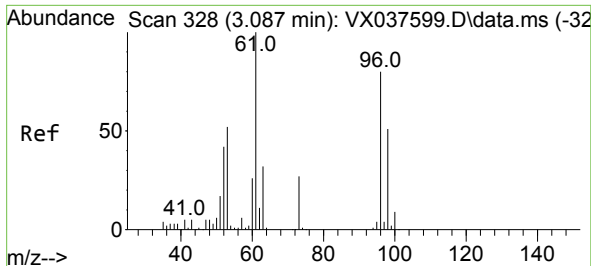
Tgt Ion: 73 Resp: 241385
Ion Ratio Lower Upper
73 100
57 20.4 17.3 25.9



#20
Methylene Chloride
Concen: 70.085 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 84 Resp: 77978
Ion Ratio Lower Upper
84 100
49 99.4 103.6 155.4#
51 30.8 33.8 50.6#
86 63.0 49.4 74.0

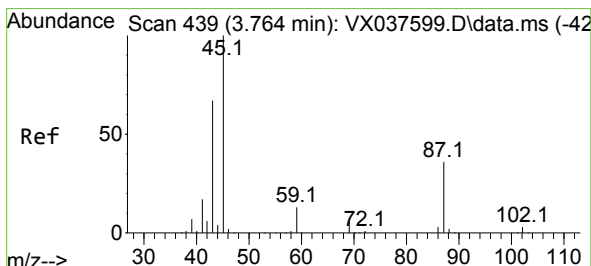
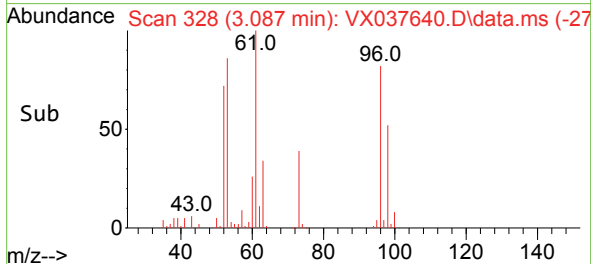
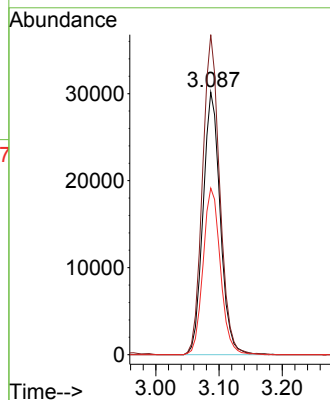
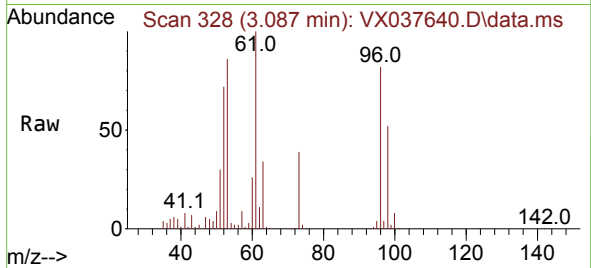




#21
trans-1,2-Dichloroethene
Concen: 54.680 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

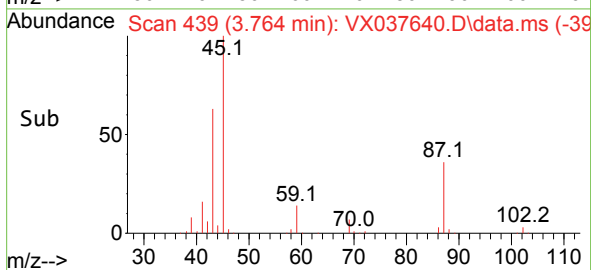
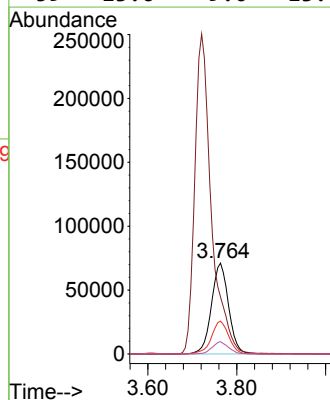
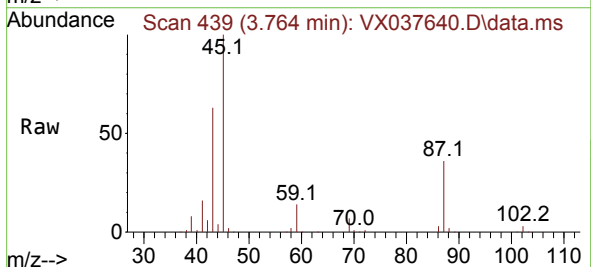
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

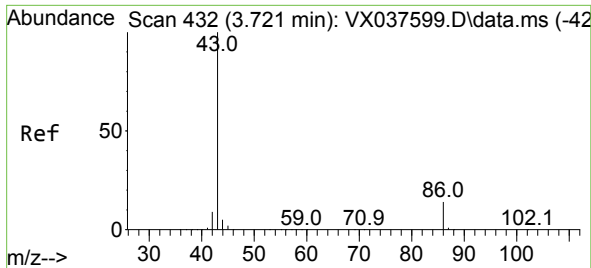
Tgt Ion: 96 Resp: 57268
Ion Ratio Lower Upper
96 100
61 121.9 119.2 178.8
98 63.5 48.7 73.1



#22
Diisopropyl ether
Concen: 68.326 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 45 Resp: 190221
Ion Ratio Lower Upper
45 100
43 62.4 69.7 104.5#
87 36.0 20.8 31.2#
59 13.6 9.0 13.4#

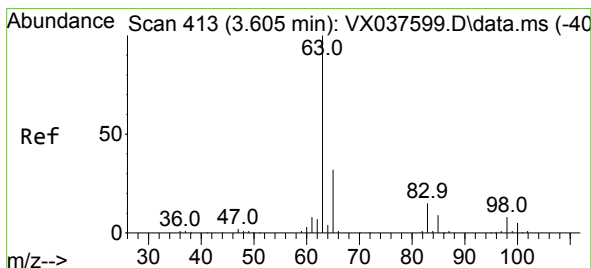
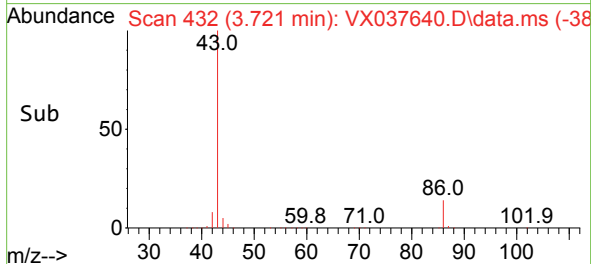
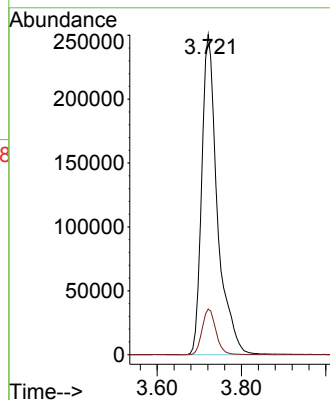
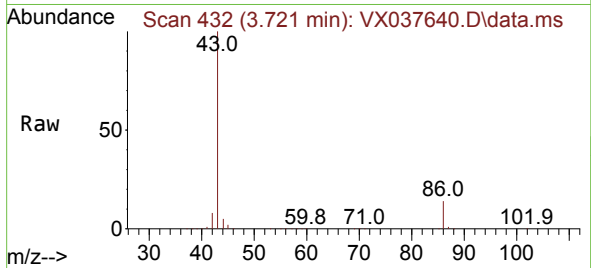




#23
 Vinyl Acetate
 Concen: 326.491 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

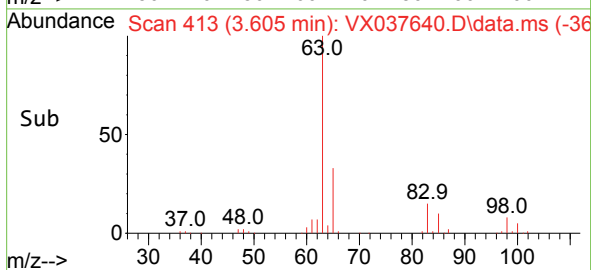
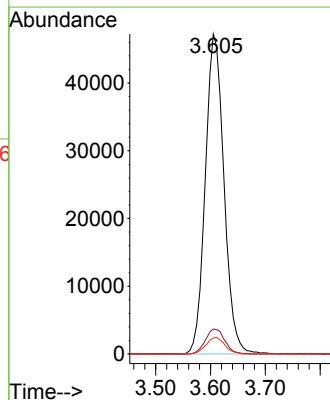
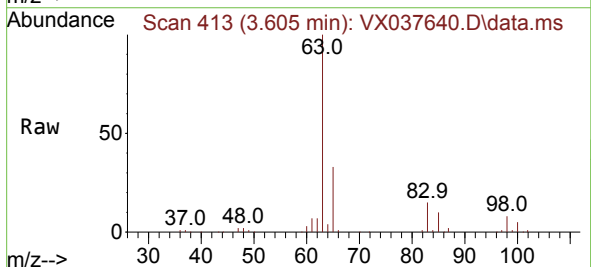
Instrument :
 MSVOA_X
 ClientSampleId :
 RW11-MW01I-20230830MSD

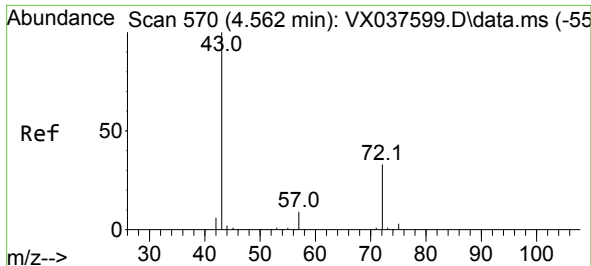
Tgt Ion: 43 Resp: 648888
 Ion Ratio Lower Upper
 43 100
 86 14.2 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 61.505 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

Tgt Ion: 63 Resp: 111585
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.8
 100 5.0 2.1 6.5

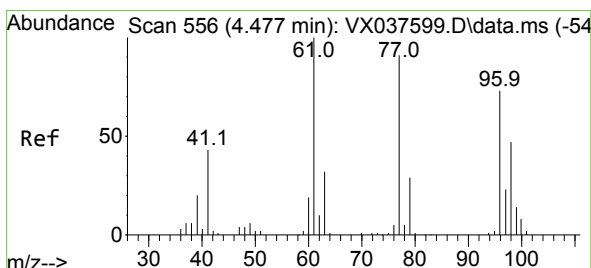
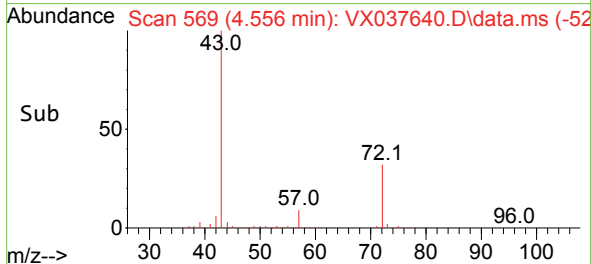
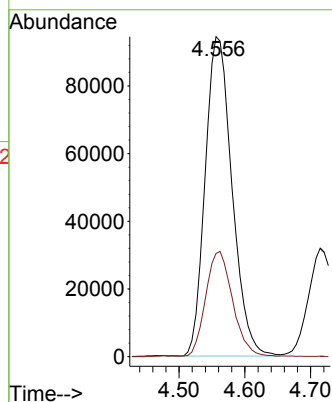
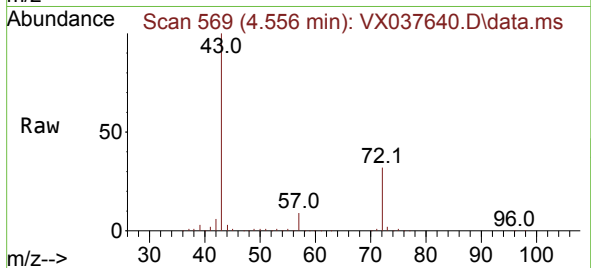




#25
2-Butanone
Concen: 364.805 ug/l
RT: 4.556 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

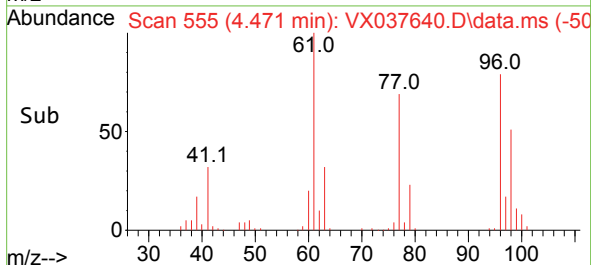
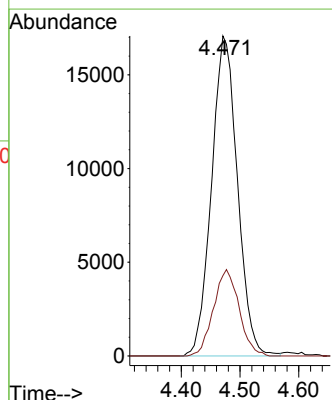
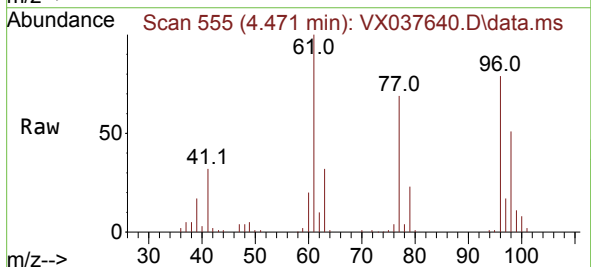
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

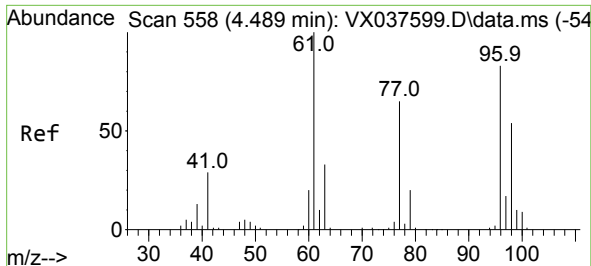
Tgt Ion: 43 Resp: 268147
Ion Ratio Lower Upper
43 100
72 32.1 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 39.111 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 77 Resp: 52310
Ion Ratio Lower Upper
77 100
97 26.7 10.8 32.3

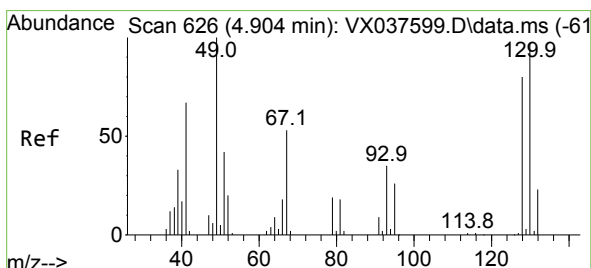
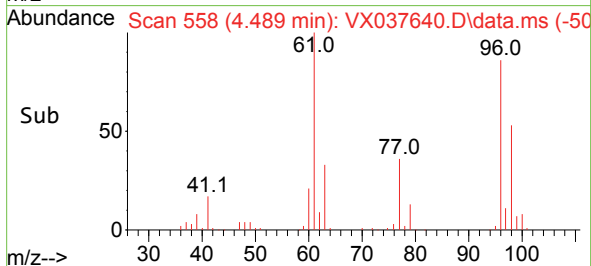
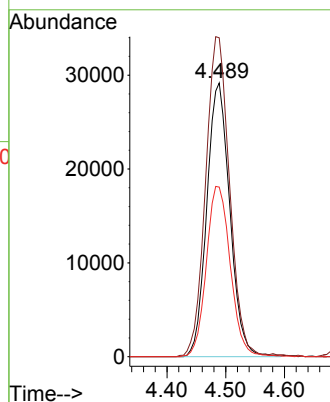
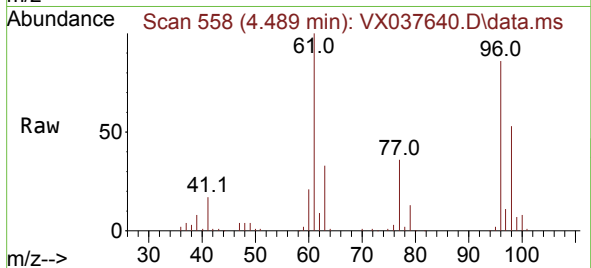




#27
cis-1,2-Dichloroethene
Concen: 63.679 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

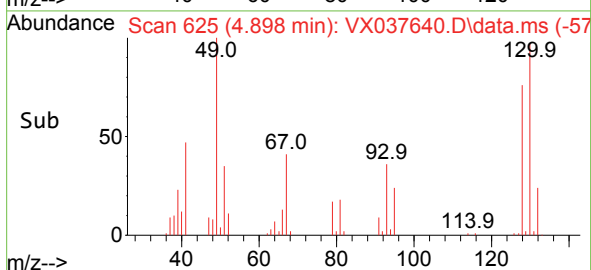
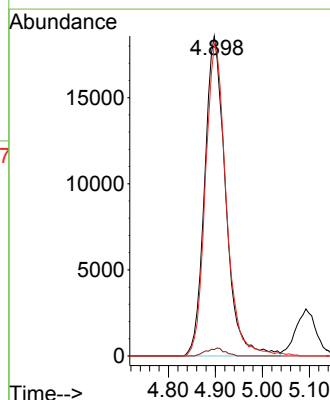
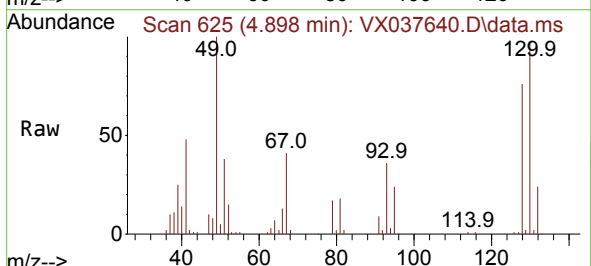
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

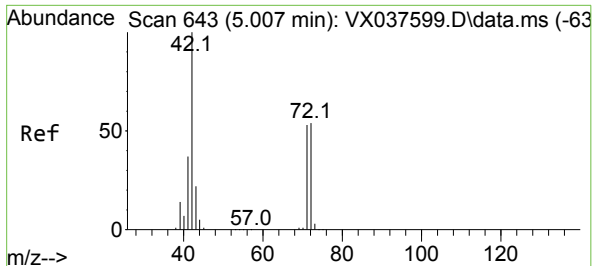
Tgt Ion:	96	Resp:	79476
Ion	Ratio	Lower	Upper
96	100		
61	121.6	0.0	312.2
98	64.9	0.0	129.0



#28
Bromochloromethane
Concen: 72.511 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion:	49	Resp:	57423
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	96.9	57.5	86.3





#29

Tetrahydrofuran

Concen: 367.487 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

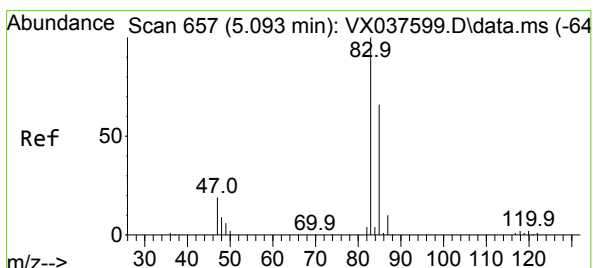
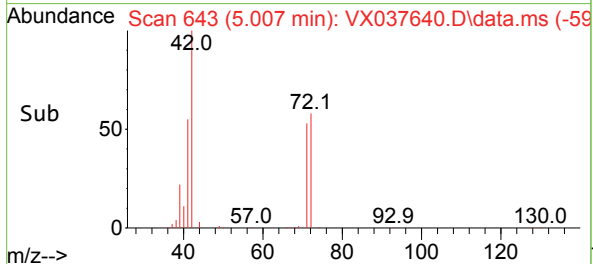
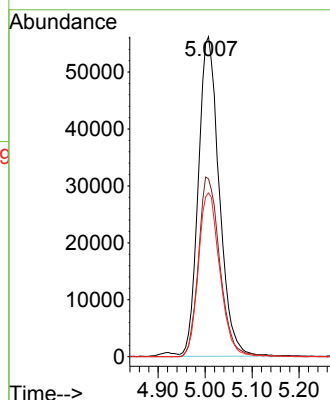
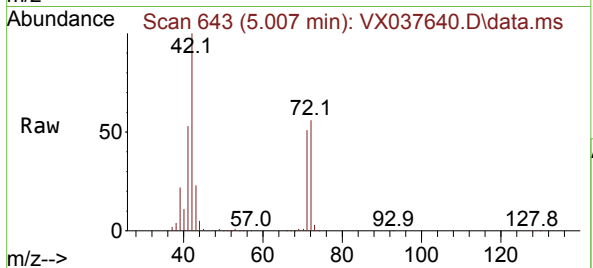
Tgt Ion: 42 Resp: 173047

Ion Ratio Lower Upper

42 100

72 57.8 34.2 51.4#

71 52.5 32.2 48.2#



#30

Chloroform

Concen: 64.529 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX037640.D

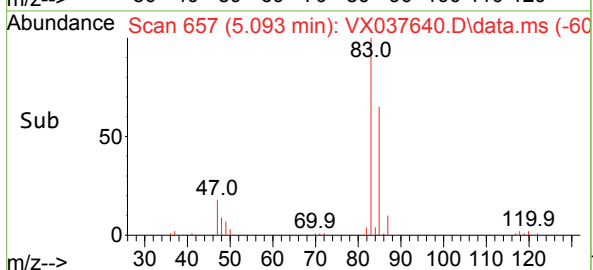
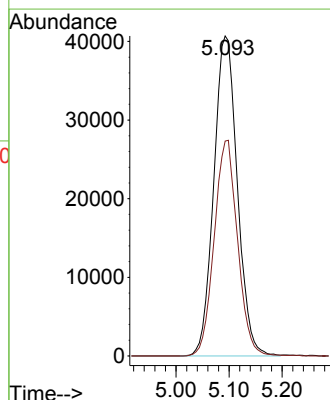
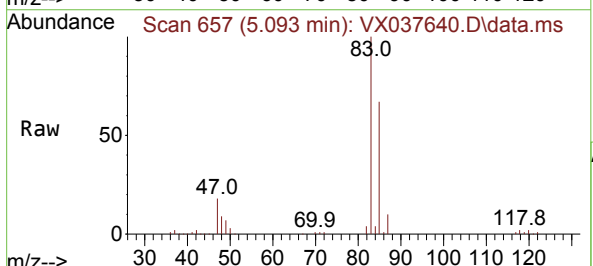
Acq: 09 Sep 2023 20:15

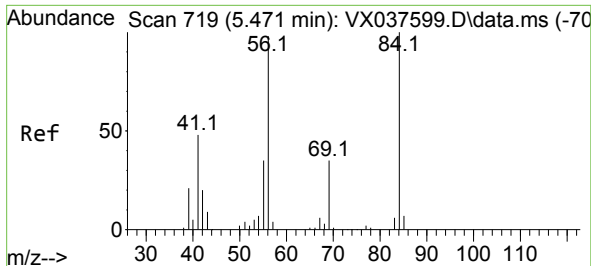
Tgt Ion: 83 Resp: 125610

Ion Ratio Lower Upper

83 100

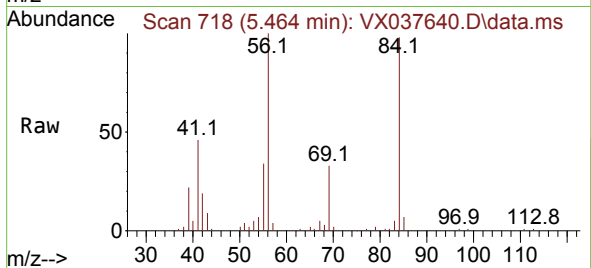
85 67.1 50.3 75.5



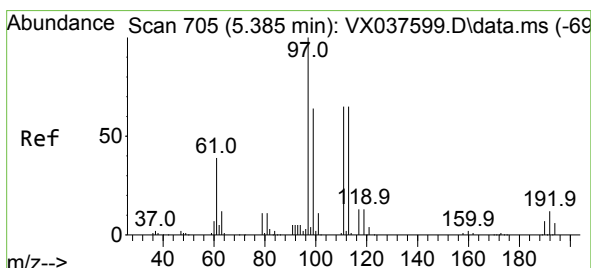
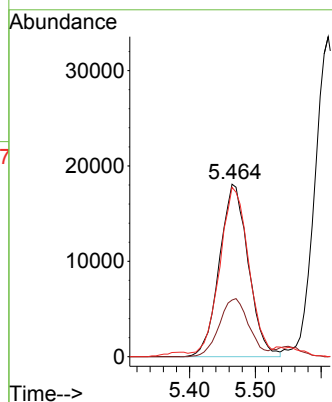
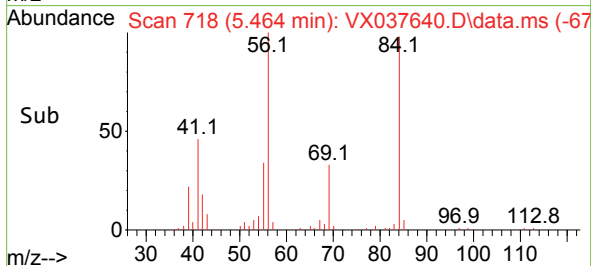


#31
Cyclohexane
Concen: 38.585 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

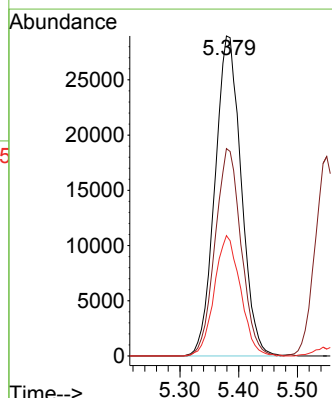
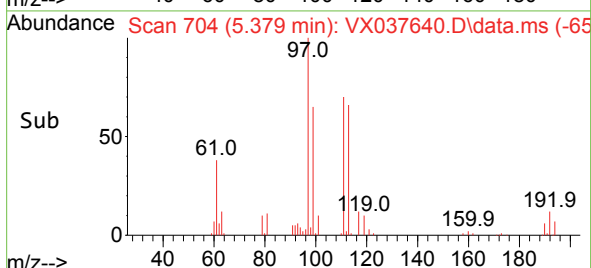
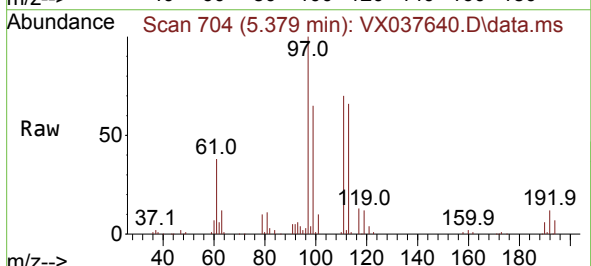


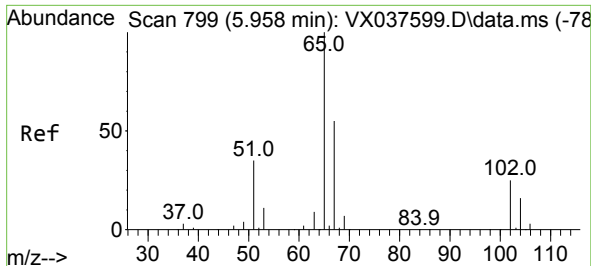
Tgt Ion:	56	Resp:	55330
Ion	Ratio	Lower	Upper
56	100		
69	32.8	23.4	35.2
84	95.6	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 53.504 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion:	97	Resp:	89702
Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.1	76.7
61	37.6	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 59.027 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

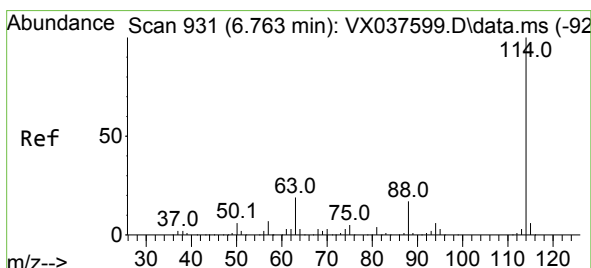
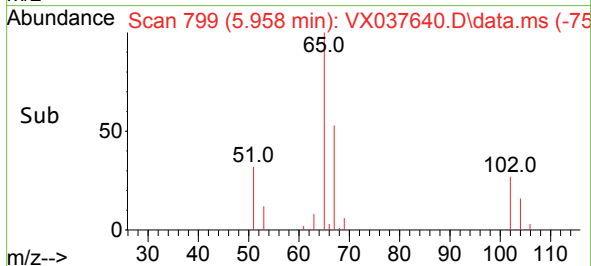
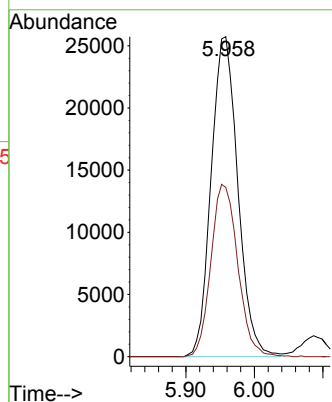
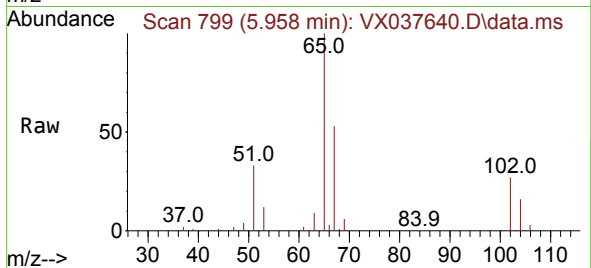
RW11-MW01I-20230830MSD

Tgt Ion: 65 Resp: 69566

Ion Ratio Lower Upper

65 100

67 54.2 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: VX037640.D

Acq: 09 Sep 2023 20:15

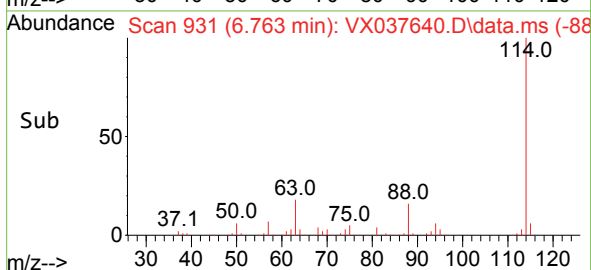
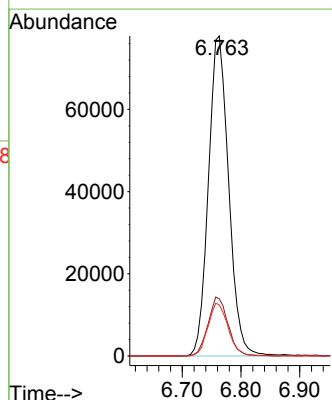
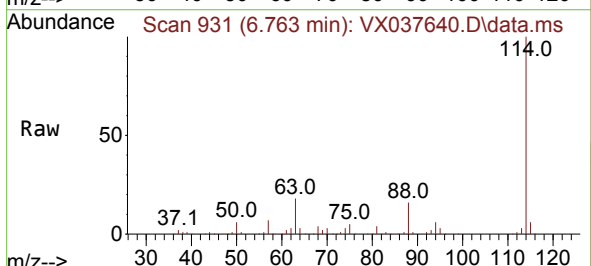
Tgt Ion: 114 Resp: 186402

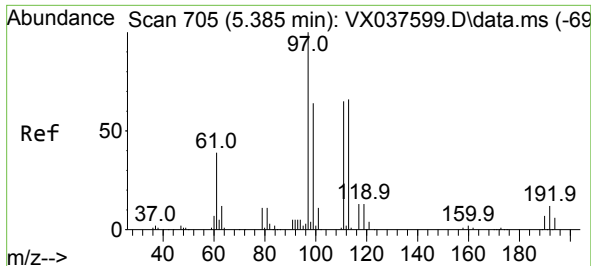
Ion Ratio Lower Upper

114 100

63 17.9 0.0 45.0

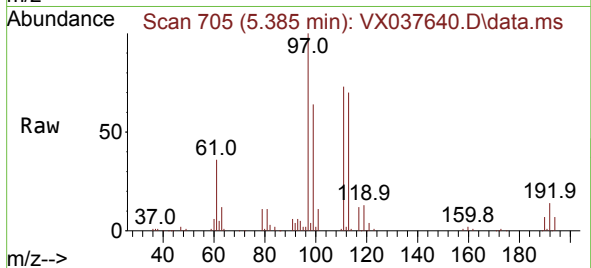
88 16.0 0.0 36.6



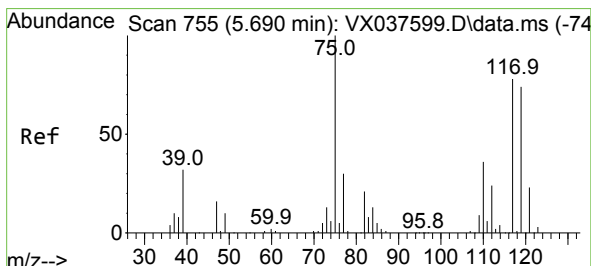
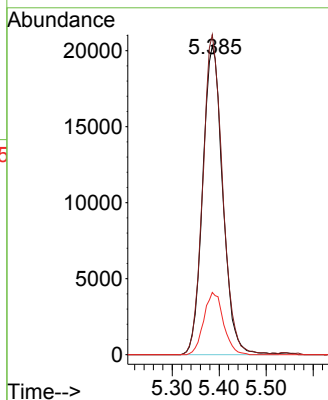
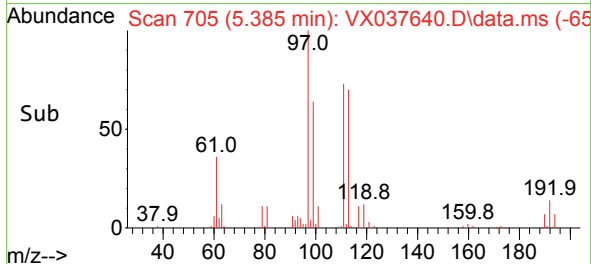


#35
Dibromofluoromethane
Concen: 46.109 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

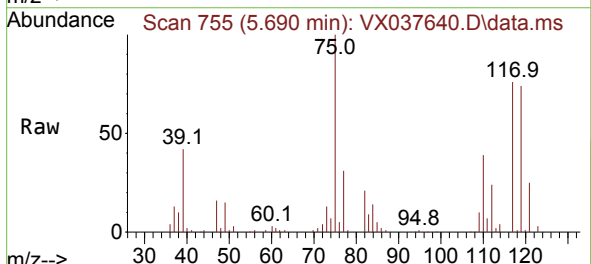
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



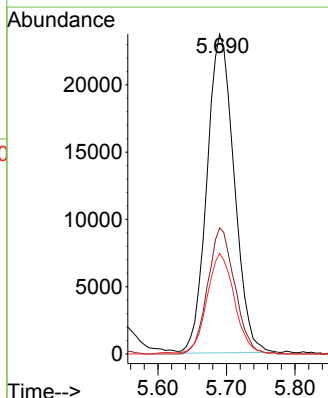
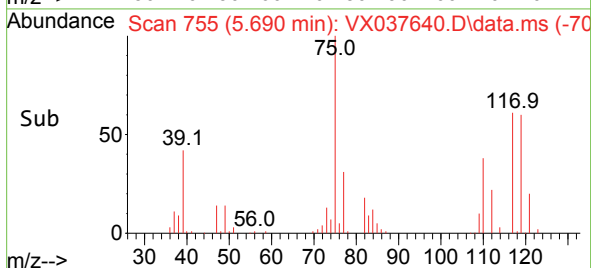
Tgt Ion:113 Resp: 60115
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 19.8 13.3 19.9

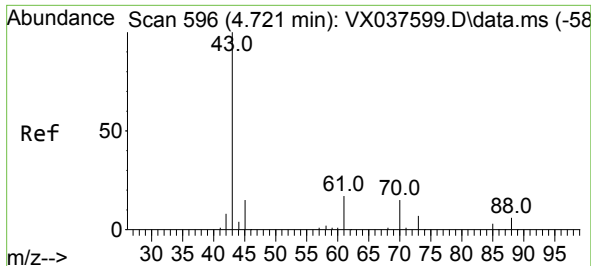


#36
1,1-Dichloropropene
Concen: 37.953 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15



Tgt Ion: 75 Resp: 65370
Ion Ratio Lower Upper
75 100
110 39.2 17.0 50.9
77 31.9 24.7 37.1





#37

Ethyl Acetate

Concen: 51.518 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX037640.D

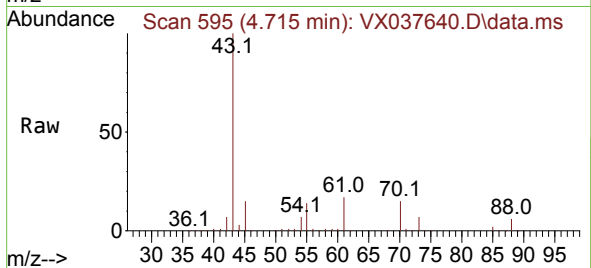
Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD



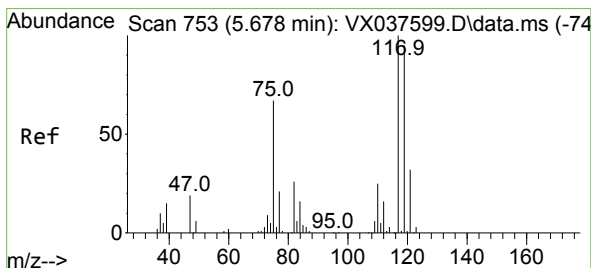
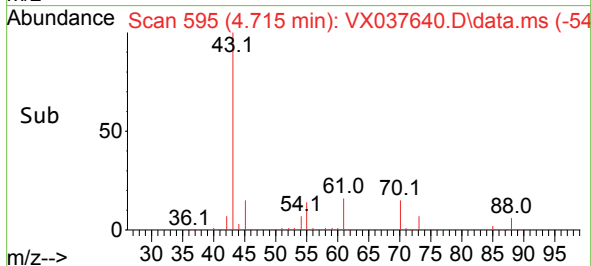
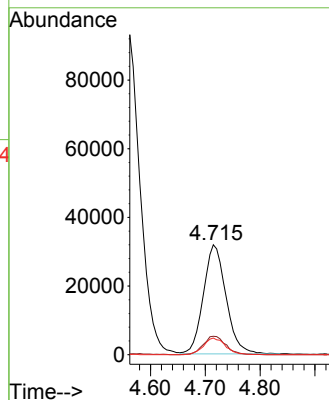
Tgt Ion: 43 Resp: 90981

Ion Ratio Lower Upper

43 100

61 16.9 10.6 16.0#

70 14.9 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 39.532 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

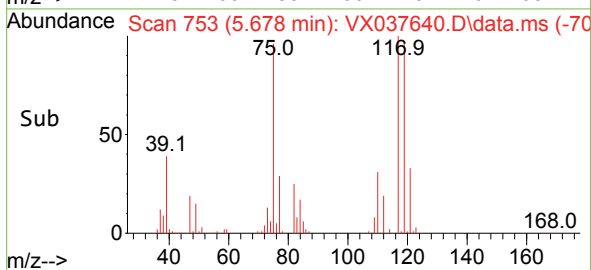
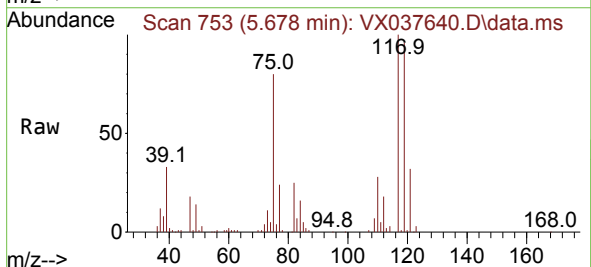
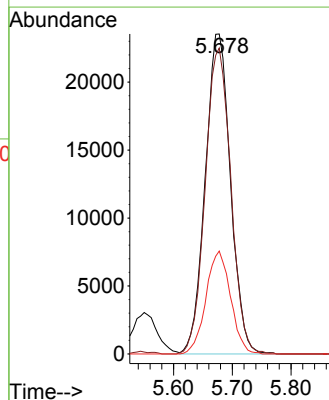
Tgt Ion: 117 Resp: 70371

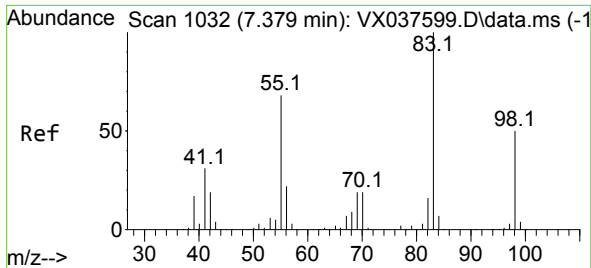
Ion Ratio Lower Upper

117 100

119 95.6 78.2 117.2

121 32.2 24.4 36.6

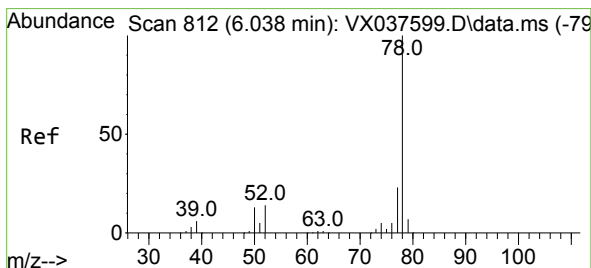
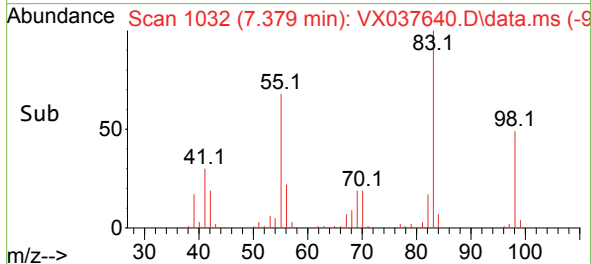
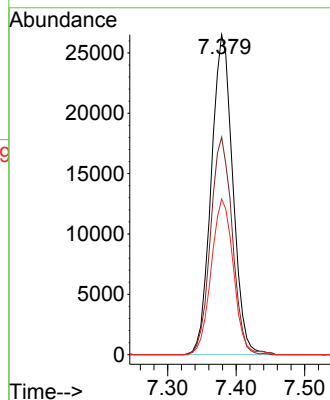
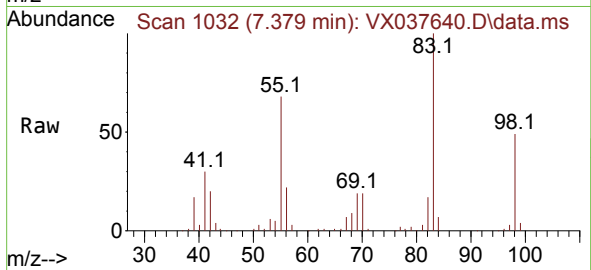




#39
Methylcyclohexane
Concen: 27.591 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

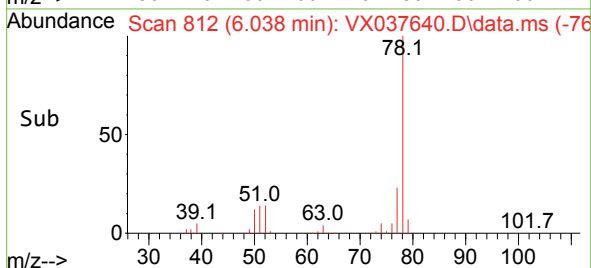
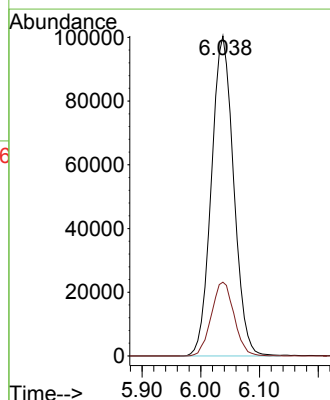
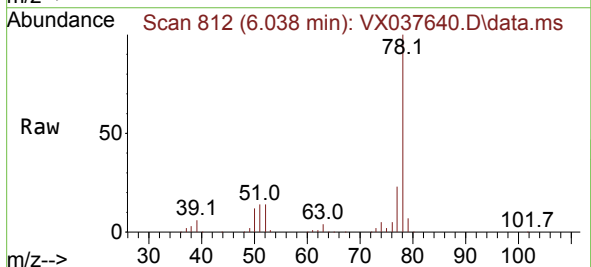
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

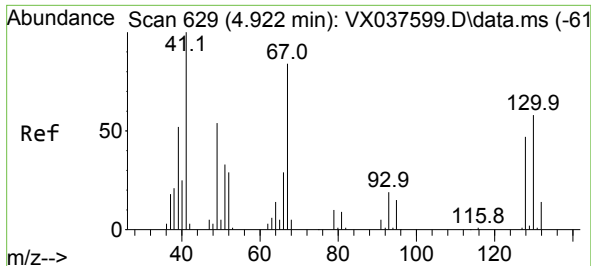
Tgt Ion: 83 Resp: 57945
Ion Ratio Lower Upper
83 100
55 68.0 64.6 97.0
98 48.7 36.7 55.1



#40
Benzene
Concen: 49.876 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

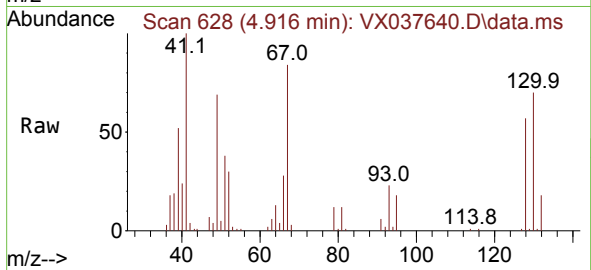
Tgt Ion: 78 Resp: 264328
Ion Ratio Lower Upper
78 100
77 23.1 19.3 28.9





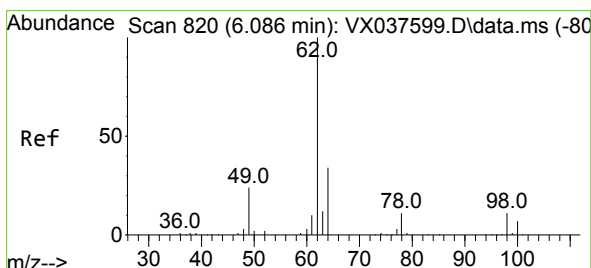
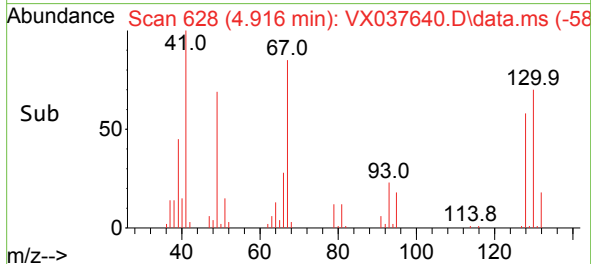
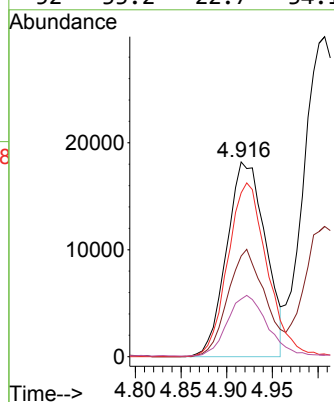
#41
Methacrylonitrile
Concen: 60.012 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



Tgt Ion: 41 Resp: 53989

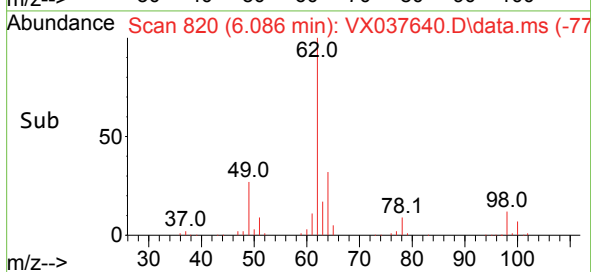
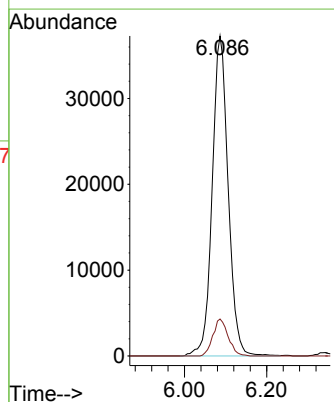
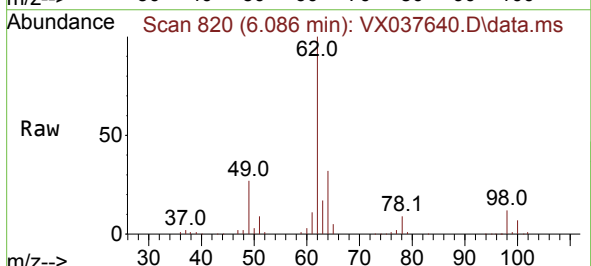
Ion	Ratio	Lower	Upper
41	100		
39	53.6	45.2	67.8
67	90.7	52.6	78.8#
52	33.2	22.7	34.1

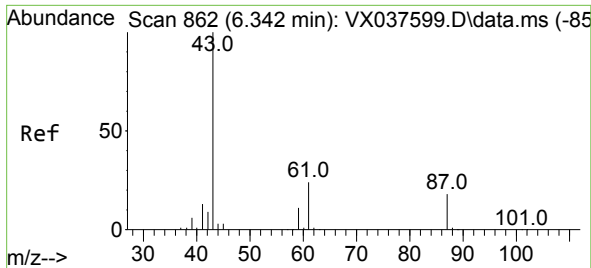


#42
1,2-Dichloroethane
Concen: 56.631 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 62 Resp: 100498

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	16.0





#43

Isopropyl Acetate

Concen: 56.991 ug/l

RT: 6.342 min Scan# 80

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

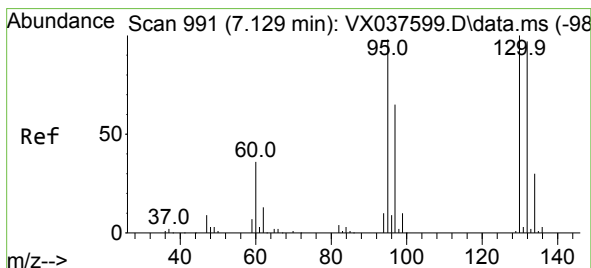
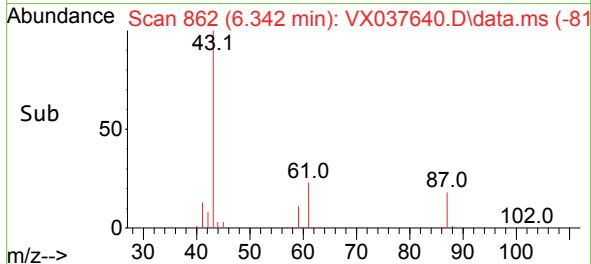
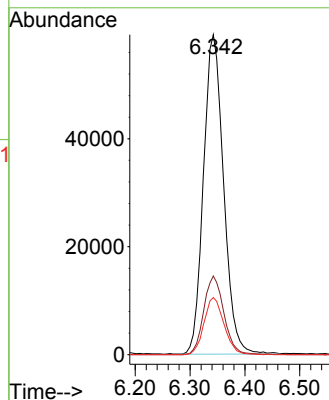
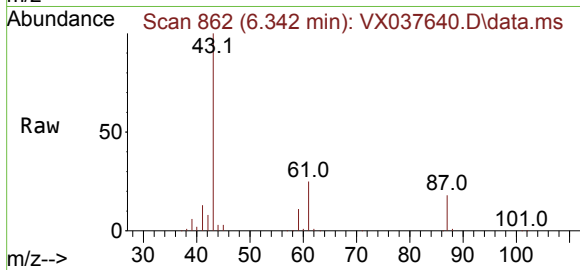
Tgt Ion: 43 Resp: 150746

Ion Ratio Lower Upper

43 100

61 24.6 15.2 22.8#

87 17.8 9.8 14.6#



#44

Trichloroethene

Concen: 43.697 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.006 min

Lab File: VX037640.D

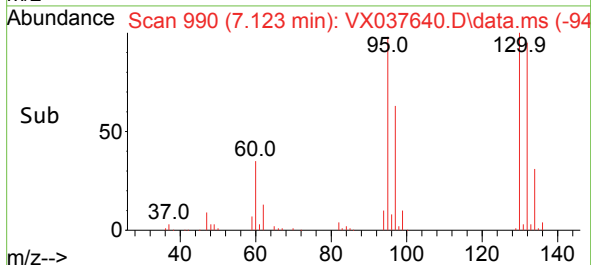
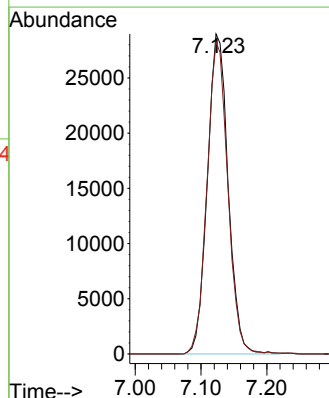
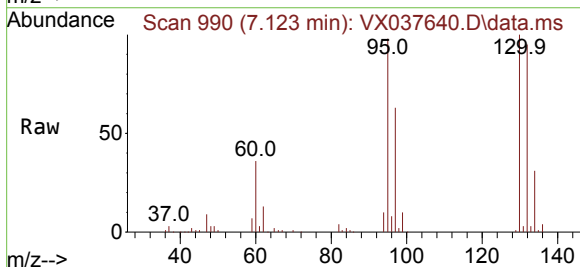
Acq: 09 Sep 2023 20:15

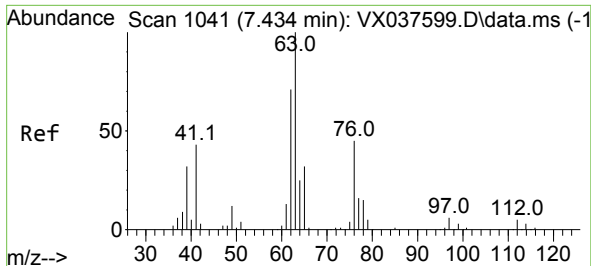
Tgt Ion:130 Resp: 63611

Ion Ratio Lower Upper

130 100

95 97.5 0.0 204.4

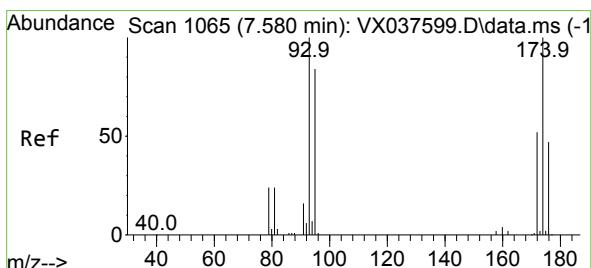
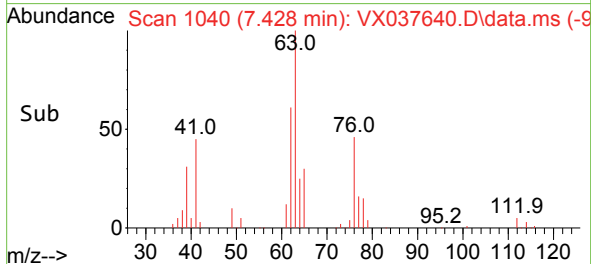
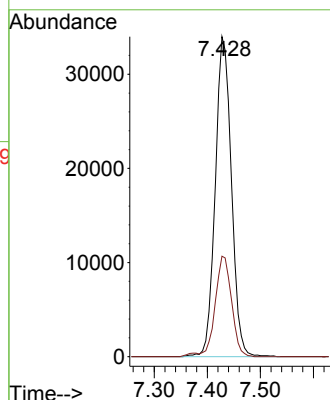
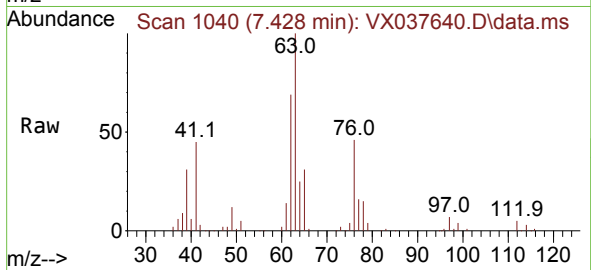




#45
1,2-Dichloropropane
Concen: 55.437 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

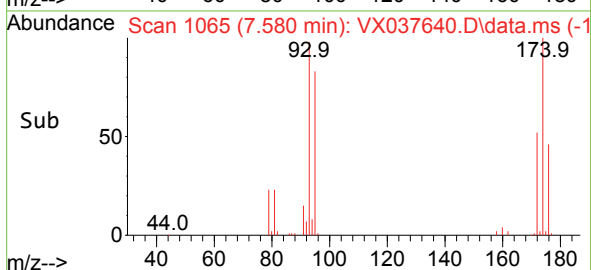
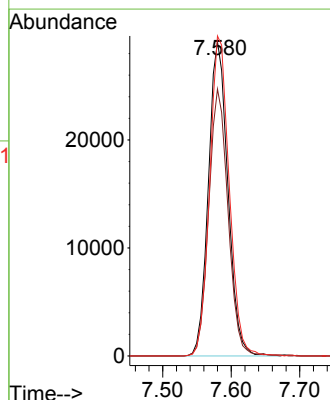
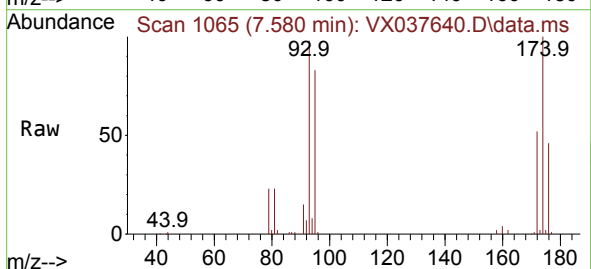
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

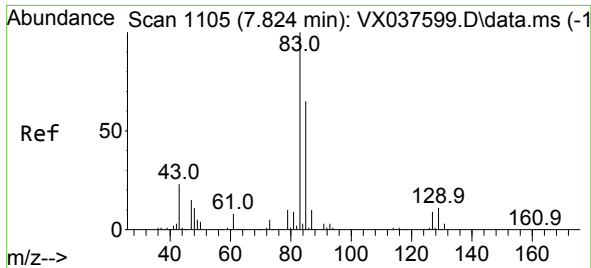
Tgt Ion: 63 Resp: 71951
Ion Ratio Lower Upper
63 100
65 31.4 24.3 36.5



#46
Dibromomethane
Concen: 59.013 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 93 Resp: 57482
Ion Ratio Lower Upper
93 100
95 83.9 66.6 100.0
174 102.3 69.4 104.0

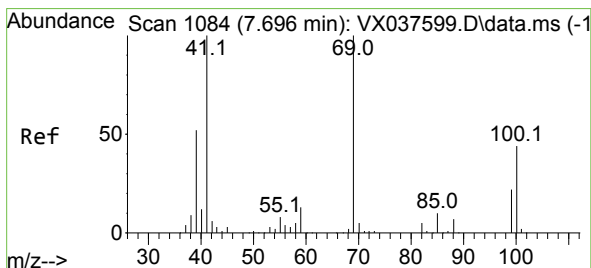
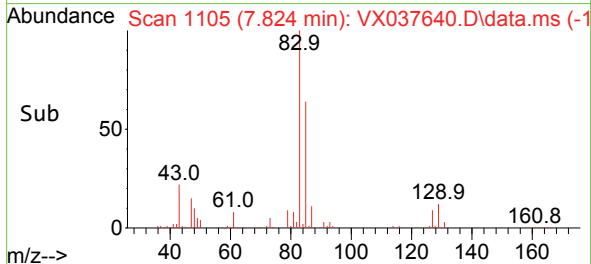
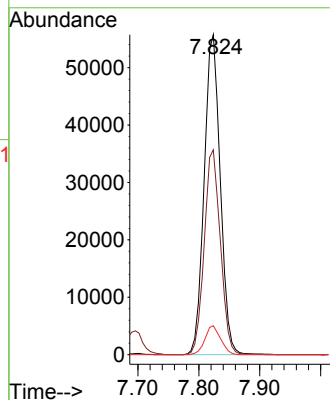
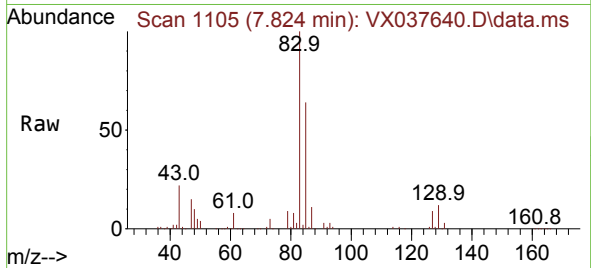




#47
Bromodichloromethane
Concen: 57.515 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

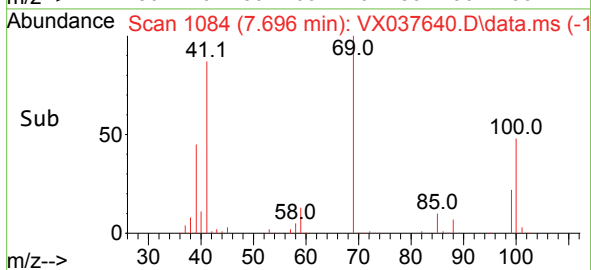
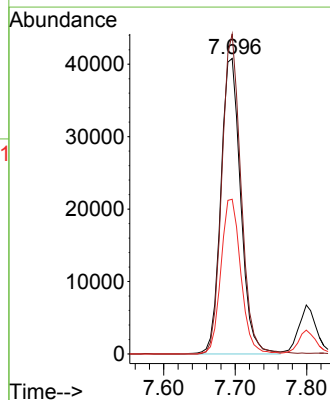
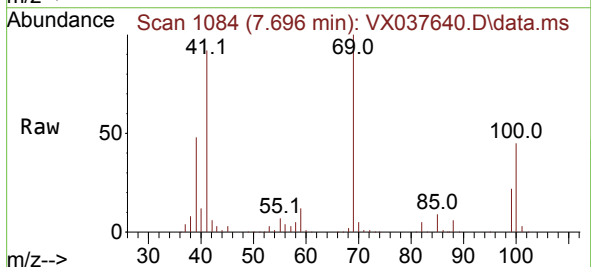
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

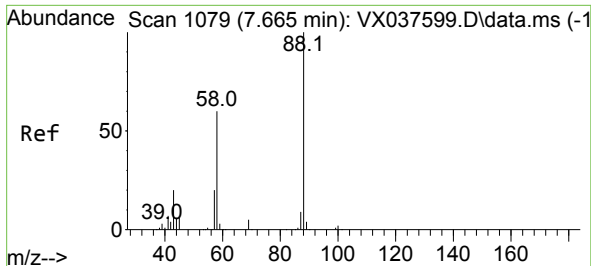
Tgt Ion: 83 Resp: 102371
Ion Ratio Lower Upper
83 100
85 64.0 49.8 74.6
127 9.0 7.1 10.7



#48
Methyl methacrylate
Concen: 62.110 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 41 Resp: 78629
Ion Ratio Lower Upper
41 100
69 104.4 59.2 88.8#
39 52.5 47.7 71.5

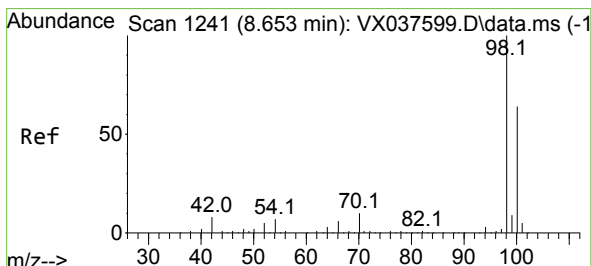
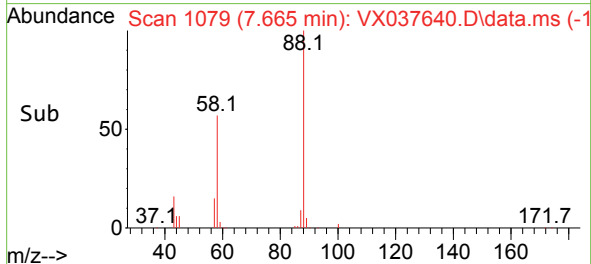
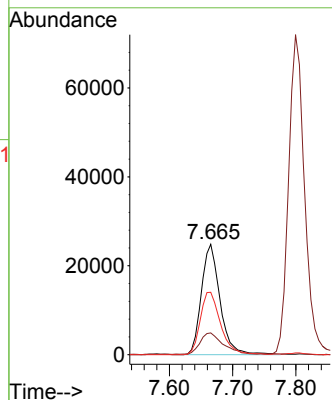
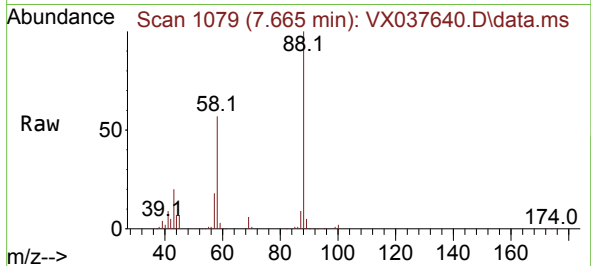




#49
1,4-Dioxane
Concen: 1284.863 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

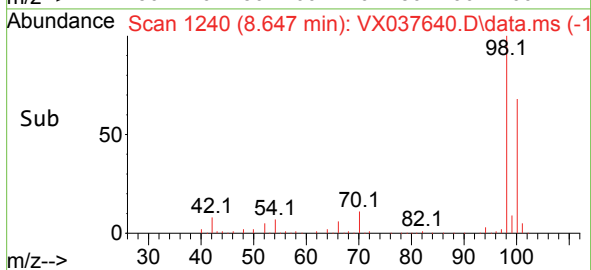
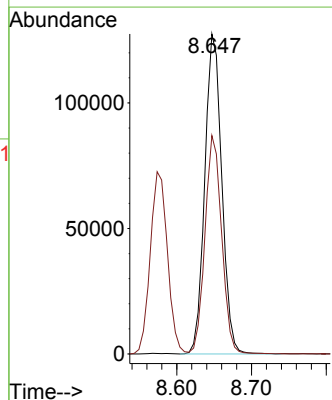
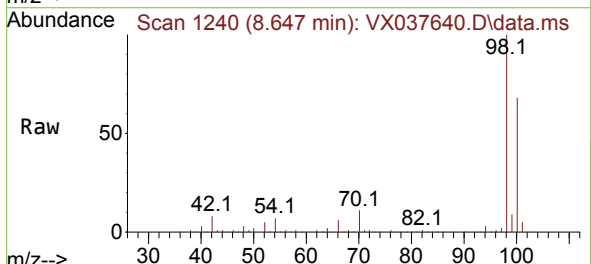
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

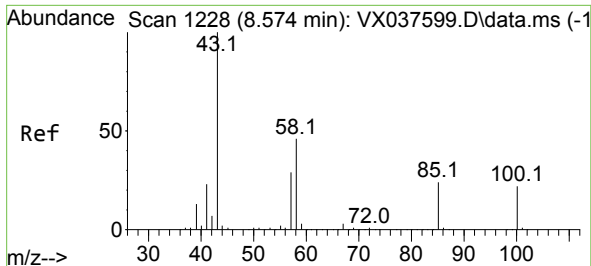
Tgt Ion: 88 Resp: 51036
Ion Ratio Lower Upper
88 100
43 24.0 0.0 0.0#
58 61.6 60.1 90.1



#50
Toluene-d8
Concen: 42.103 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 98 Resp: 201329
Ion Ratio Lower Upper
98 100
100 66.9 53.1 79.7

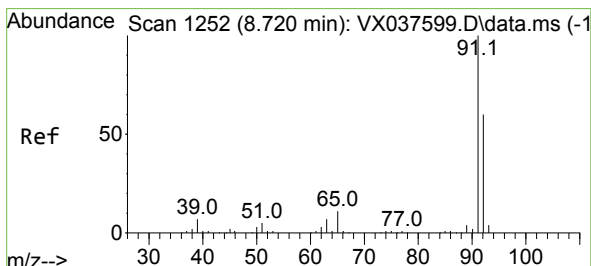
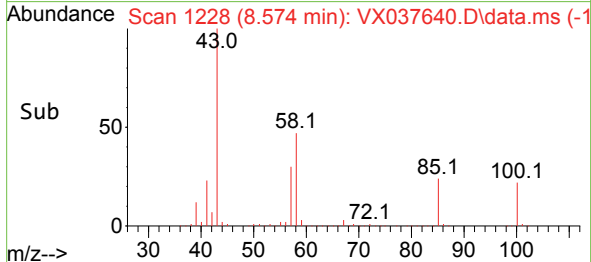
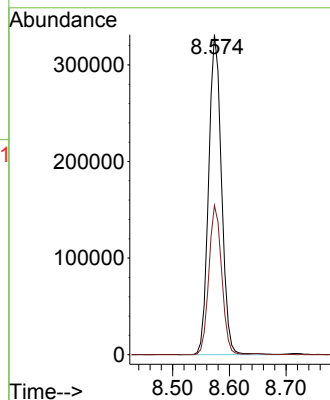
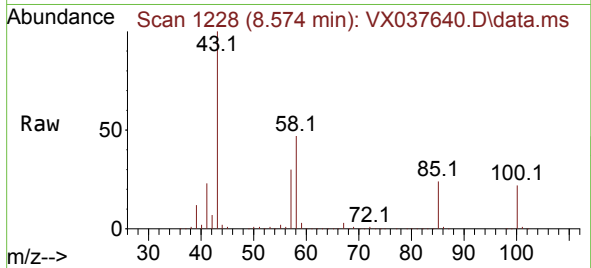




#51
4-Methyl-2-Pentanone
Concen: 310.680 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

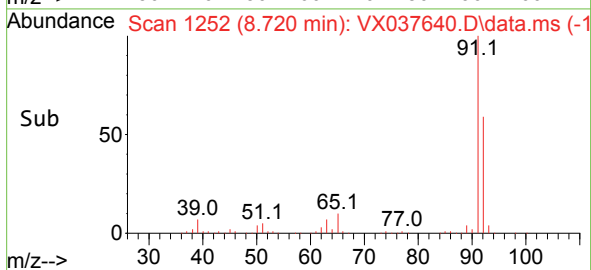
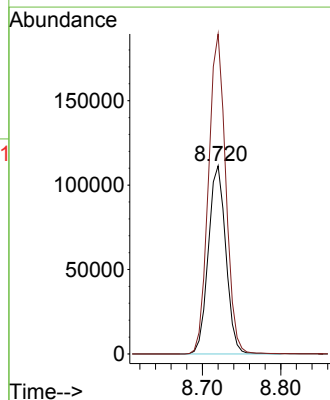
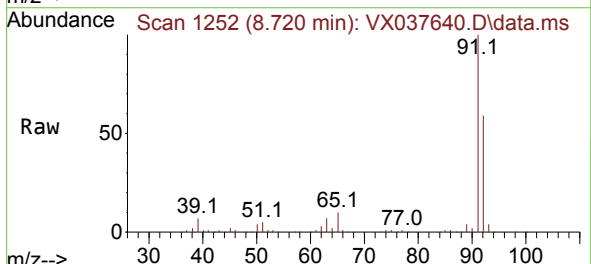
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

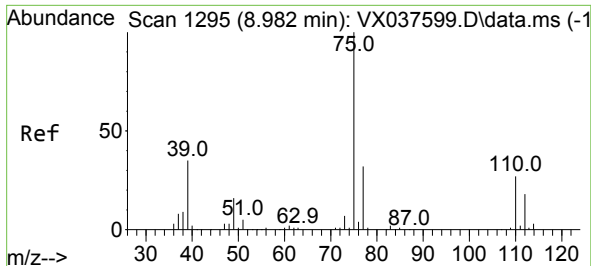
Tgt Ion: 43 Resp: 522638
Ion Ratio Lower Upper
43 100
58 46.5 30.4 45.6#



#52
Toluene
Concen: 50.145 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 92 Resp: 172611
Ion Ratio Lower Upper
92 100
91 168.3 134.2 201.2

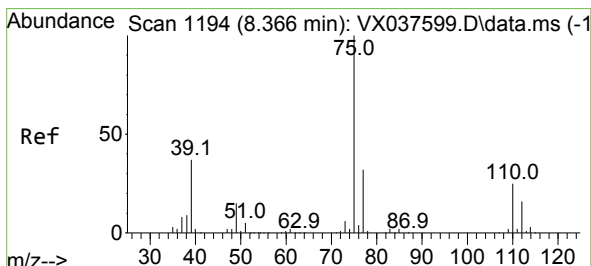
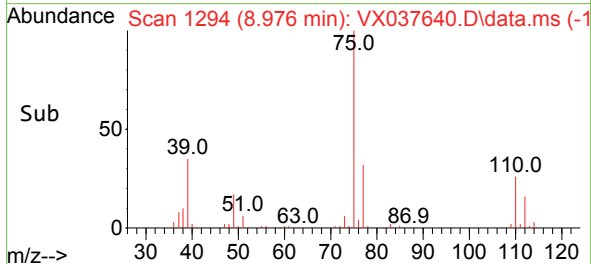
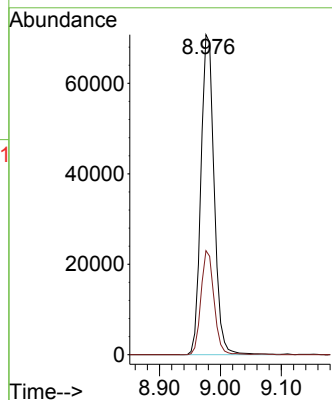
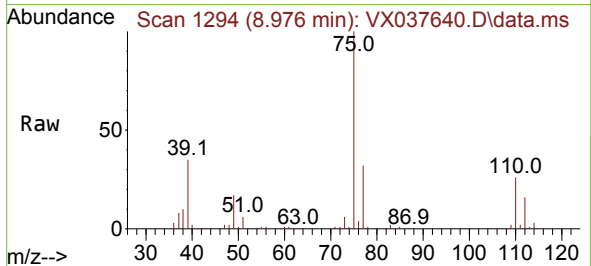




#53
 t-1,3-Dichloropropene
 Concen: 57.767 ug/l
 RT: 8.976 min Scan# 1129
 Delta R.T. -0.006 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

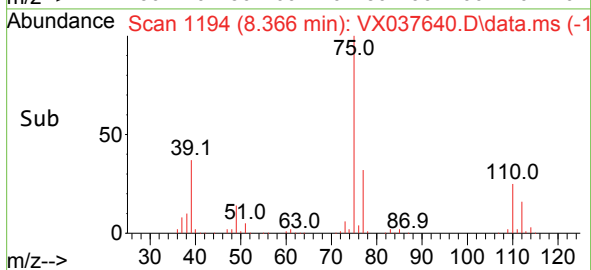
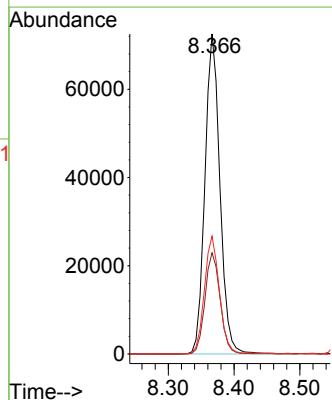
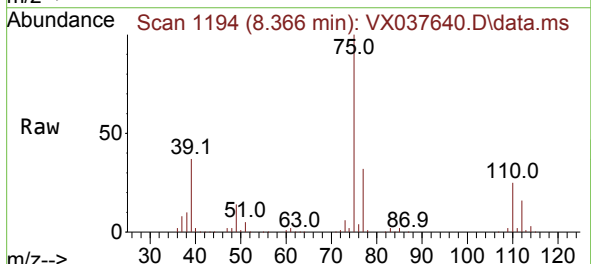
Instrument :
 MSVOA_X
 ClientSampleId :
 RW11-MW01I-20230830MSD

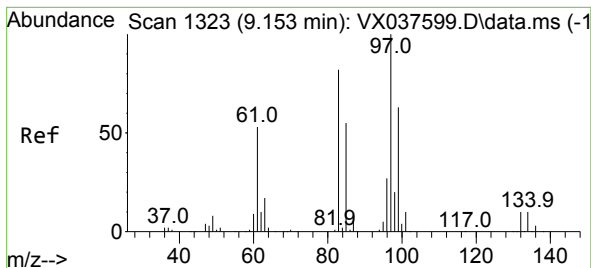
Tgt Ion: 75 Resp: 106761
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 56.023 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

Tgt Ion: 75 Resp: 115196
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.3 37.9
 39 36.8 46.7 70.1#





#55

1,1,2-Trichloroethane

Concen: 59.965 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037640.D

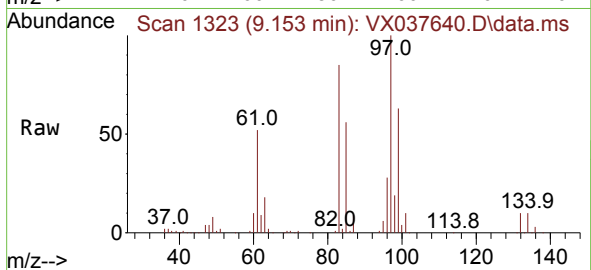
Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD



Tgt Ion: 97 Resp: 85822

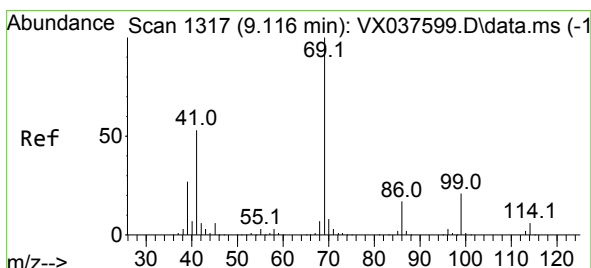
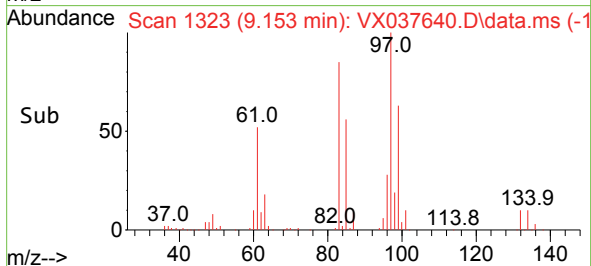
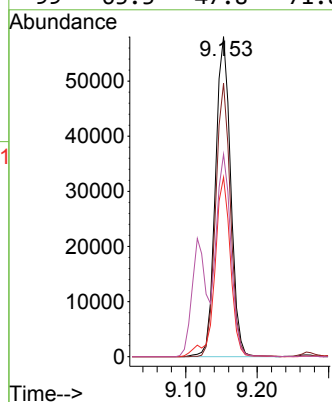
Ion Ratio Lower Upper

97 100

83 85.4 65.8 98.8

85 56.0 41.6 62.4

99 63.3 47.8 71.8



#56

Ethyl methacrylate

Concen: 64.286 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

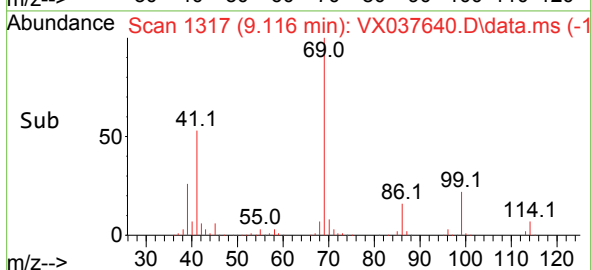
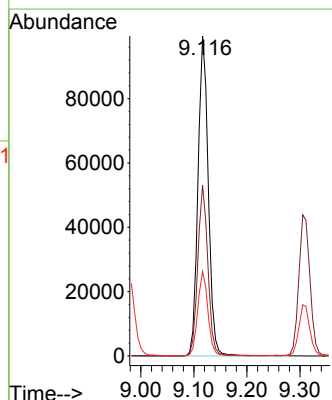
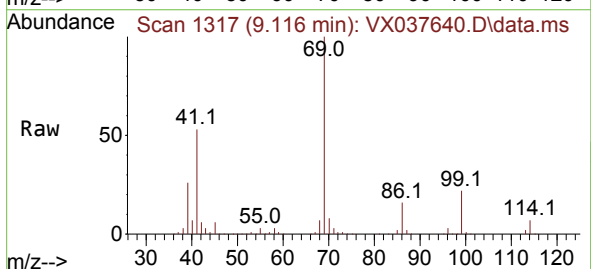
Tgt Ion: 69 Resp: 134056

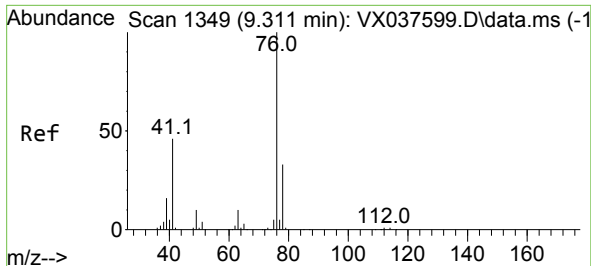
Ion Ratio Lower Upper

69 100

41 52.2 56.8 85.2#

39 26.3 32.0 48.0#





#57

1,3-Dichloropropane

Concen: 58.930 ug/l

RT: 9.311 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VX037640.D

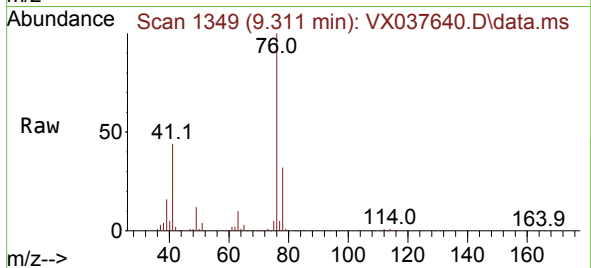
Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

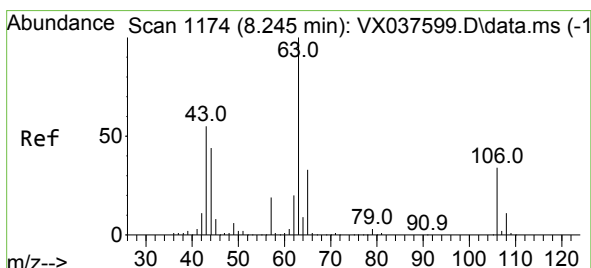
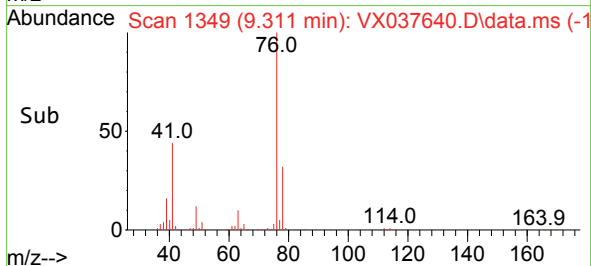
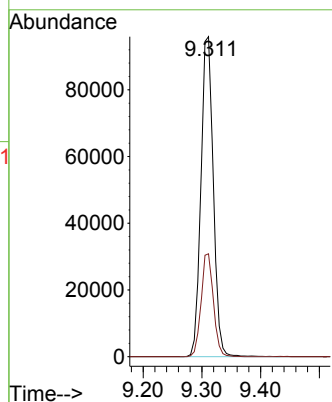


Tgt Ion: 76 Resp: 140559

Ion Ratio Lower Upper

76 100

78 31.9 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 0.526 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. 0.116 min

Lab File: VX037640.D

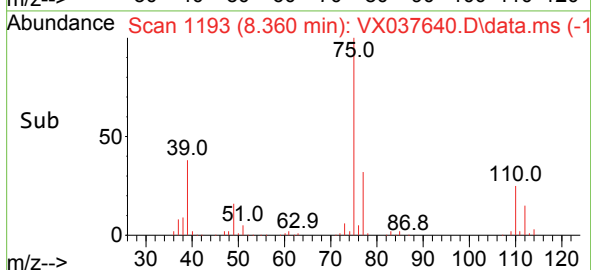
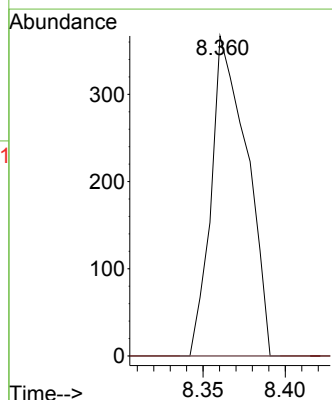
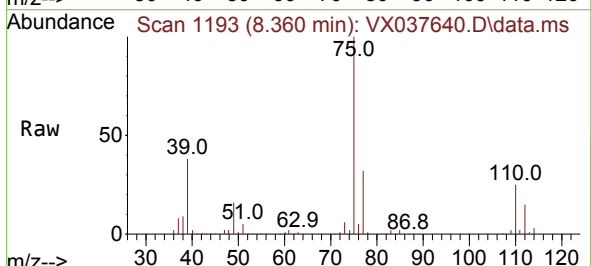
Acq: 09 Sep 2023 20:15

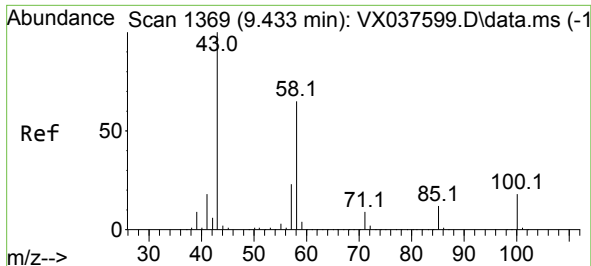
Tgt Ion: 63 Resp: 555

Ion Ratio Lower Upper

63 100

106 0.0 22.5 33.7#

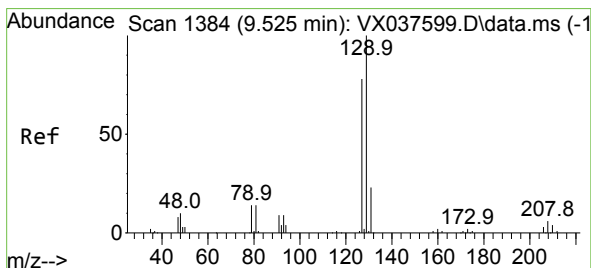
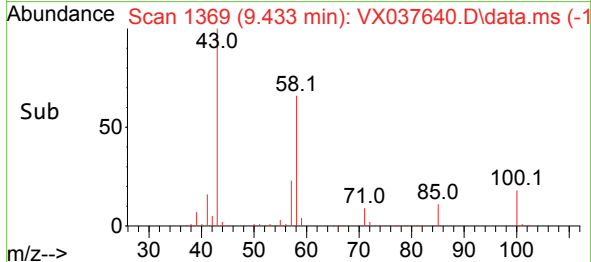
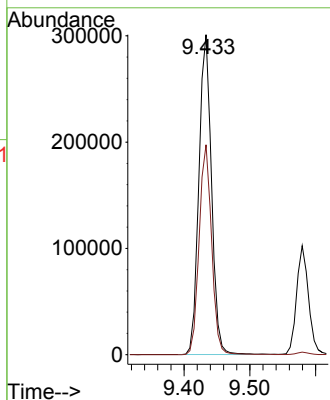
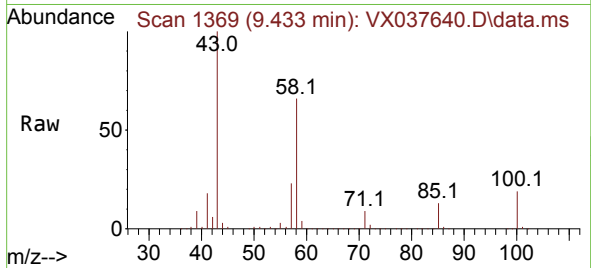




#59
2-Hexanone
Concen: 311.913 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

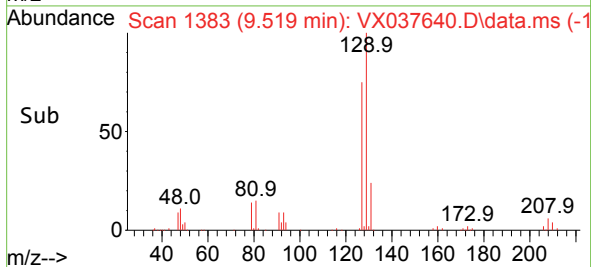
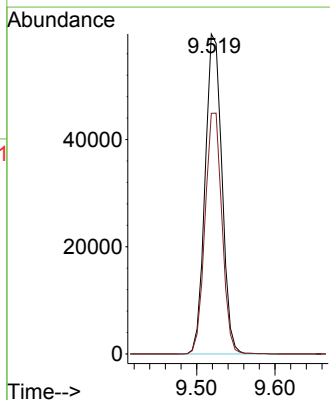
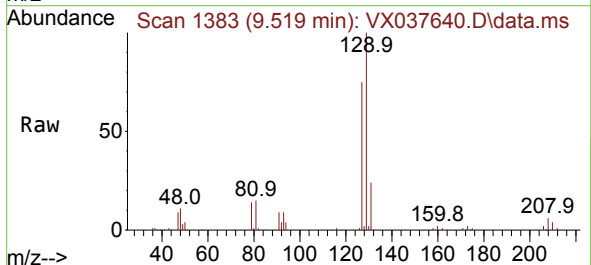
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

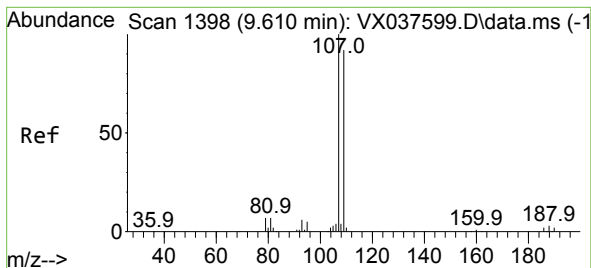
Tgt Ion: 43 Resp: 400198
Ion Ratio Lower Upper
43 100
58 65.1 26.2 78.5



#60
Dibromochloromethane
Concen: 62.224 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 129 Resp: 88669
Ion Ratio Lower Upper
129 100
127 76.0 38.8 116.4





#61

1,2-Dibromoethane

Concen: 60.341 ug/l

RT: 9.610 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

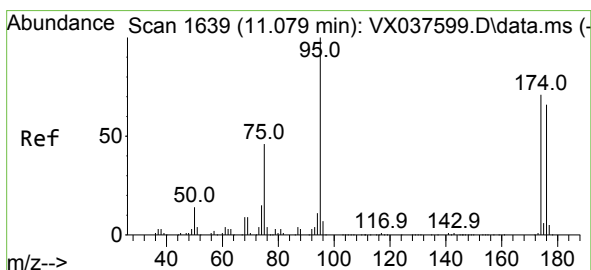
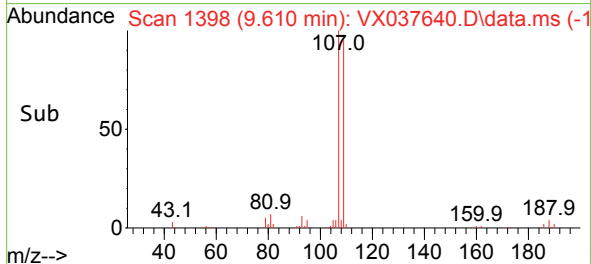
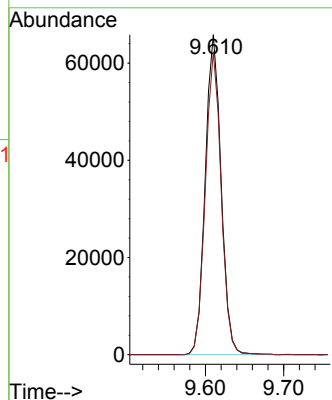
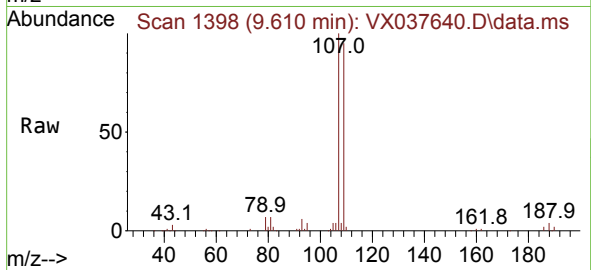
RW11-MW01I-20230830MSD

Tgt Ion:107 Resp: 92480

Ion Ratio Lower Upper

107 100

109 94.4 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 46.679 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

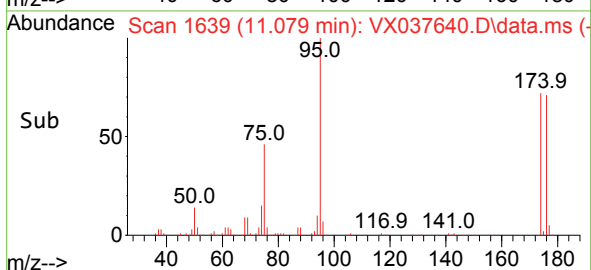
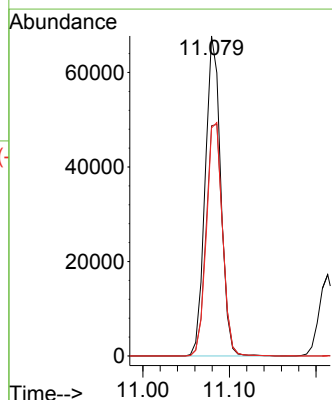
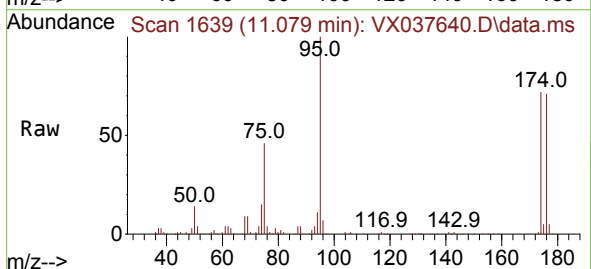
Tgt Ion: 95 Resp: 84126

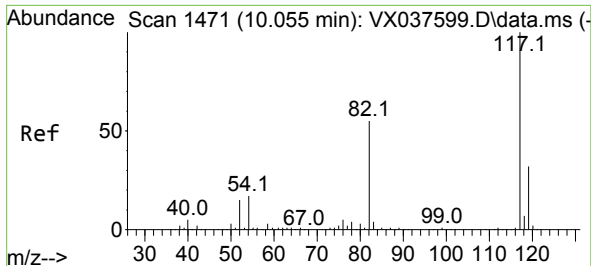
Ion Ratio Lower Upper

95 100

174 76.5 0.0 135.6

176 75.3 0.0 131.0

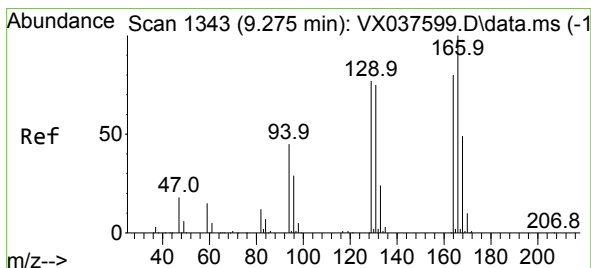
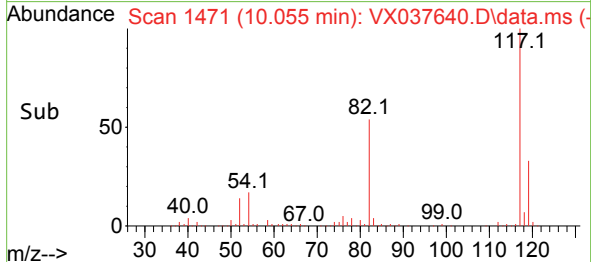
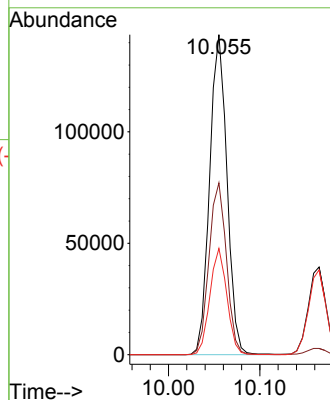
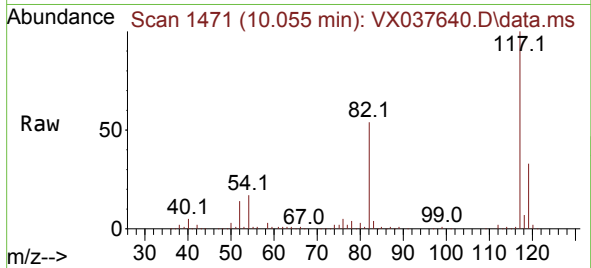




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

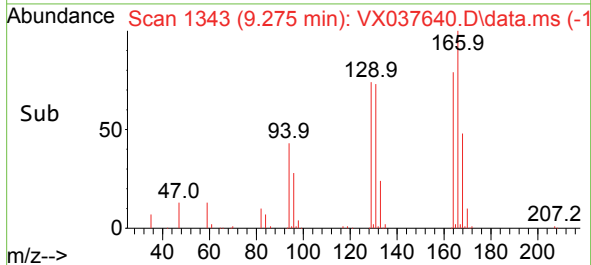
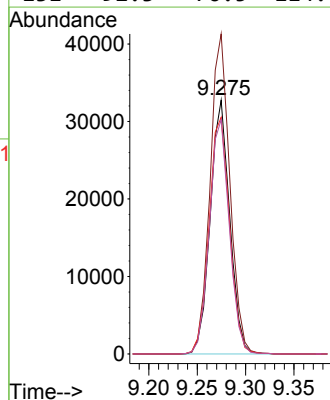
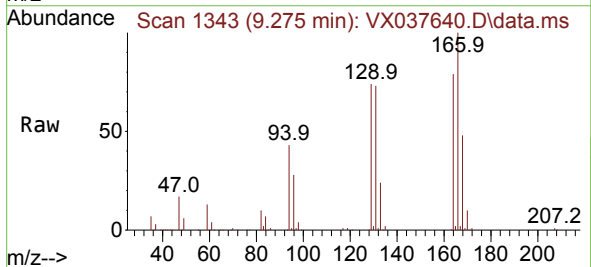
Instrument : MSVOA_X
ClientSampleId : RW11-MW01I-20230830MSD

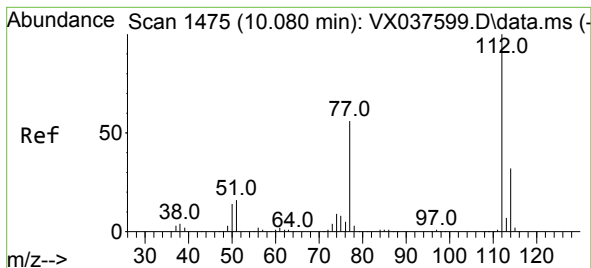
Tgt Ion:117 Resp: 189094
Ion Ratio Lower Upper
117 100
82 53.7 46.2 69.4
119 33.2 25.5 38.3



#64
Tetrachloroethene
Concen: 34.656 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion:164 Resp: 45890
Ion Ratio Lower Upper
164 100
166 126.1 102.7 154.1
129 93.3 80.4 120.6
131 92.3 76.5 114.7

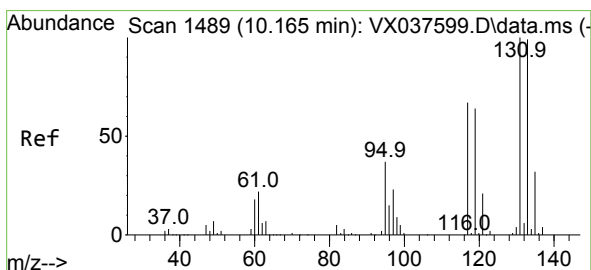
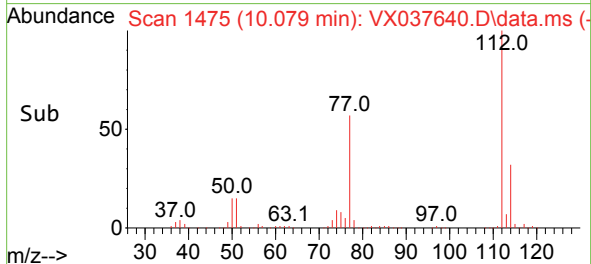
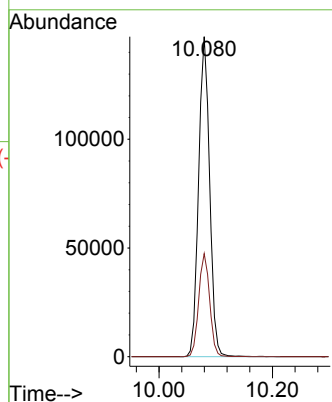
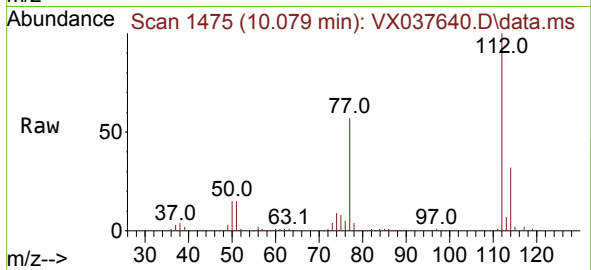




#65
Chlorobenzene
Concen: 47.743 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

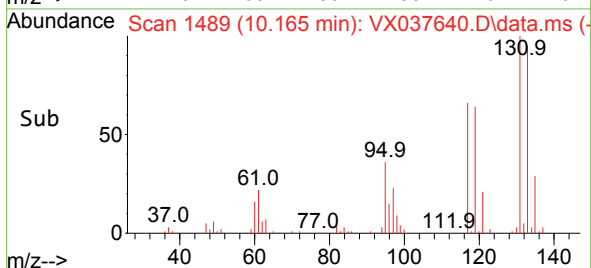
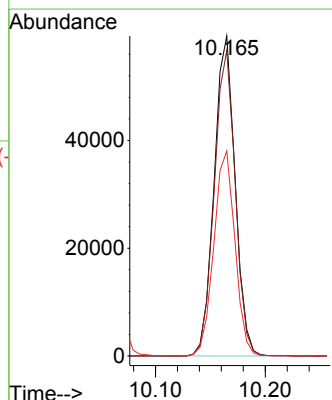
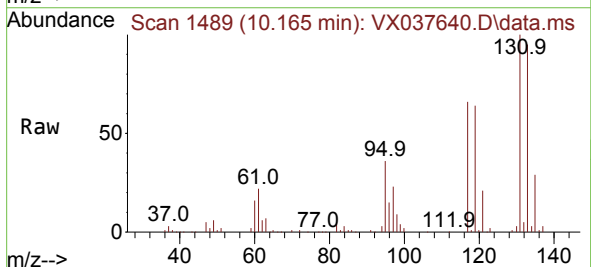
Instrument : MSVOA_X
ClientSampleId : RW11-MW01I-20230830MSD

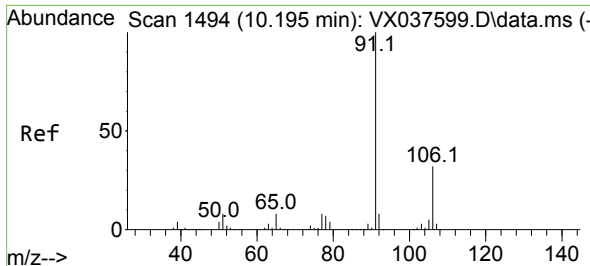
Tgt Ion:112 Resp: 198351
Ion Ratio Lower Upper
112 100
114 32.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 53.571 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

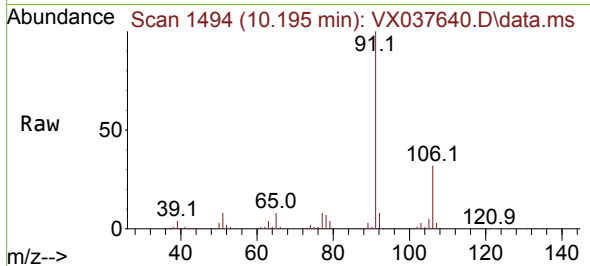
Tgt Ion:131 Resp: 78876
Ion Ratio Lower Upper
131 100
133 95.6 47.1 141.4
119 64.8 32.2 96.6



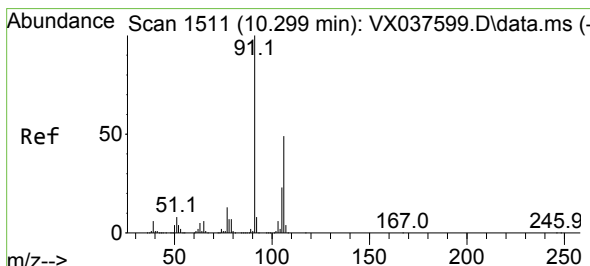
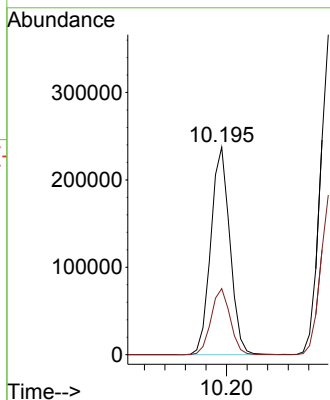
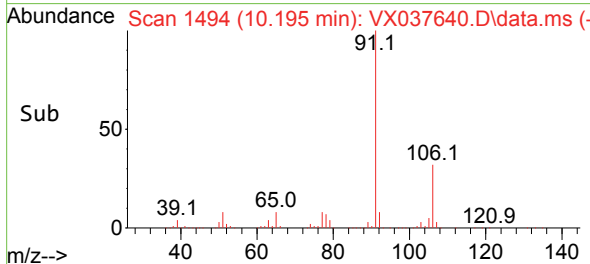


#67
Ethyl Benzene
Concen: 43.384 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

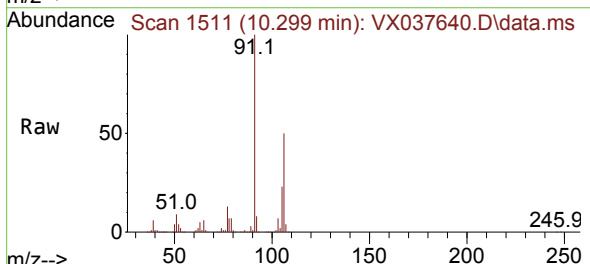
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD



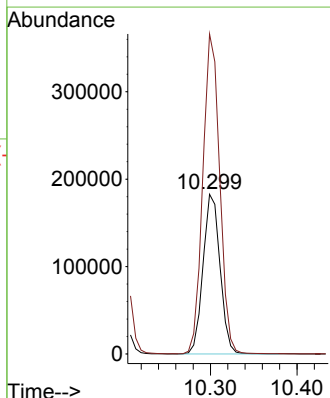
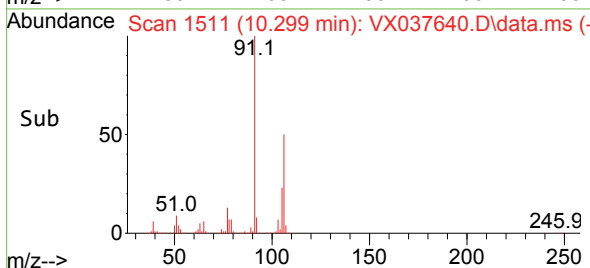
Tgt Ion: 91 Resp: 306377
Ion Ratio Lower Upper
91 100
106 31.9 24.9 37.3

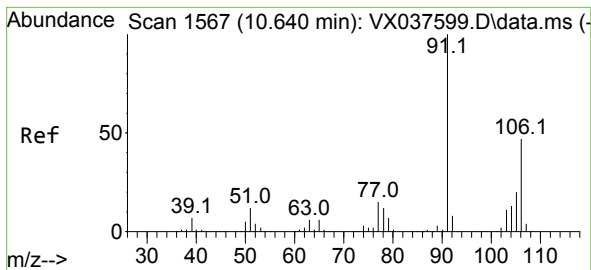


#68
m/p-Xylenes
Concen: 89.584 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15



Tgt Ion: 106 Resp: 248864
Ion Ratio Lower Upper
106 100
91 199.8 165.5 248.3





#69

o-Xylene

Concen: 48.158 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

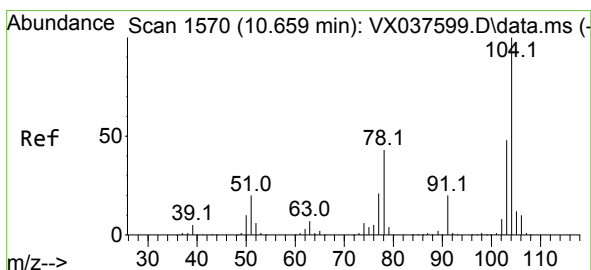
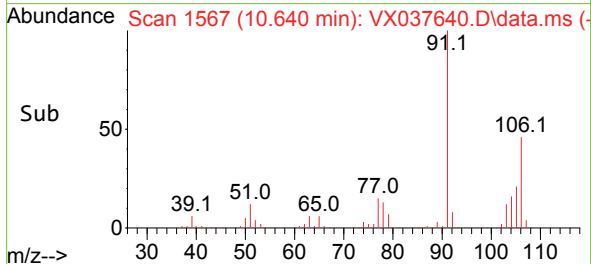
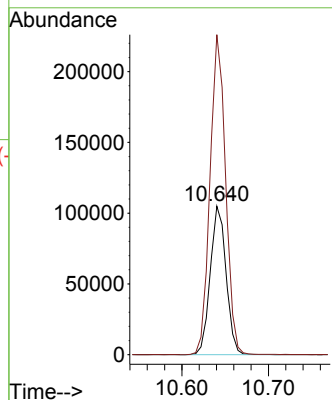
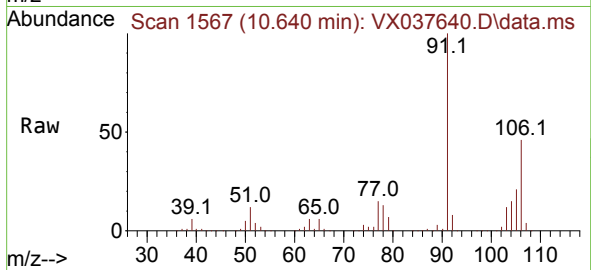
RW11-MW01I-20230830MSD

Tgt Ion:106 Resp: 133024

Ion Ratio Lower Upper

106 100

91 212.7 108.9 326.8



#70

Styrene

Concen: 50.513 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. -0.006 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

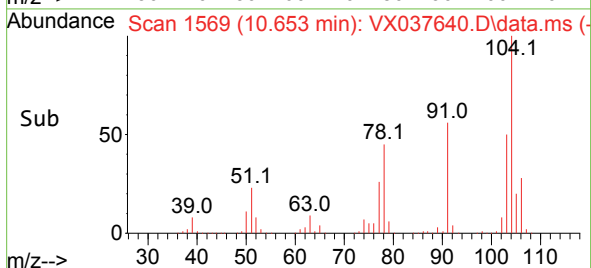
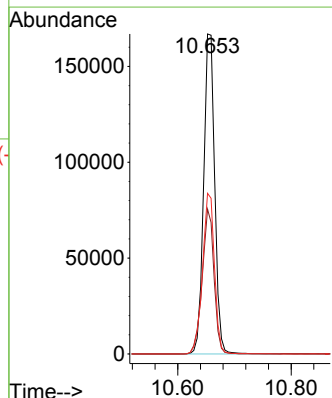
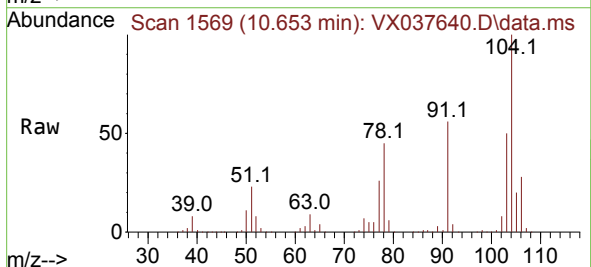
Tgt Ion:104 Resp: 226847

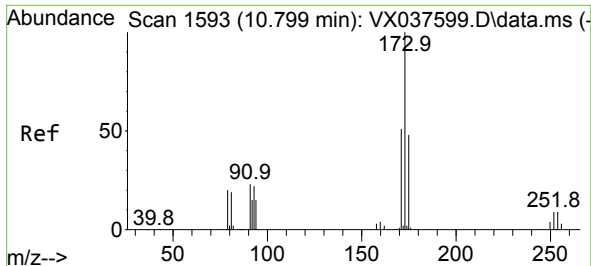
Ion Ratio Lower Upper

104 100

78 48.1 43.6 65.4

103 54.2 43.6 65.4

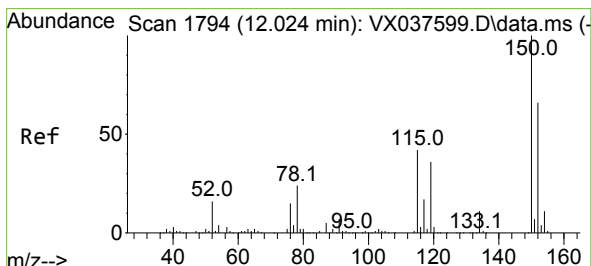
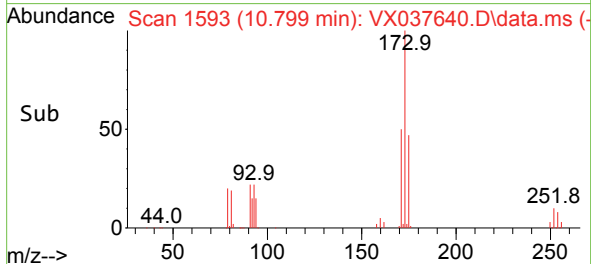
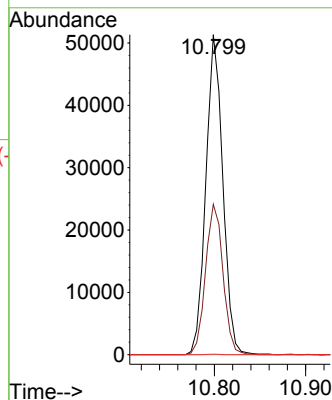
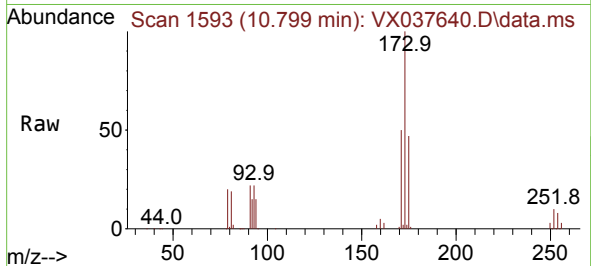




#71
Bromoform
Concen: 55.655 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

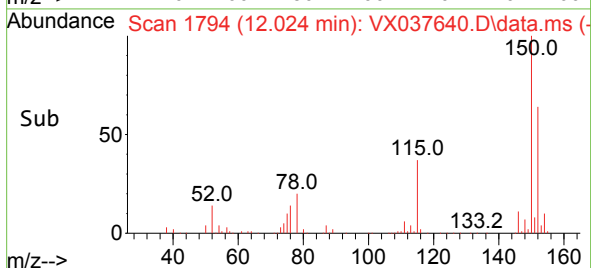
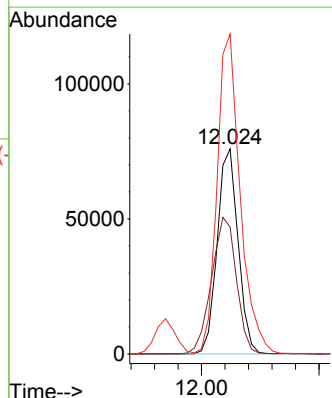
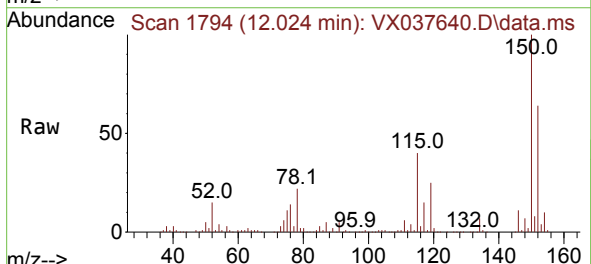
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

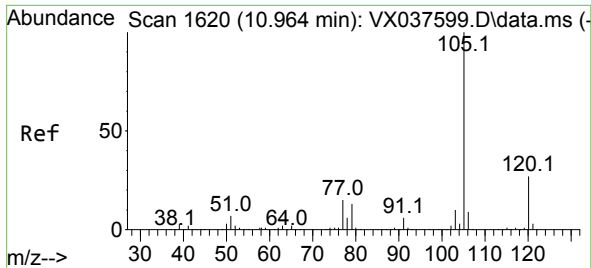
Tgt Ion:173 Resp: 65977
Ion Ratio Lower Upper
173 100
175 48.4 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion:152 Resp: 93635
Ion Ratio Lower Upper
152 100
115 79.8 43.3 129.9
150 173.0 0.0 345.0

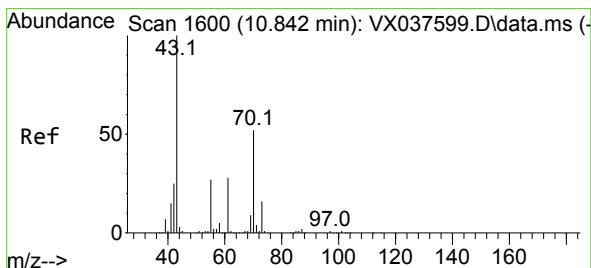
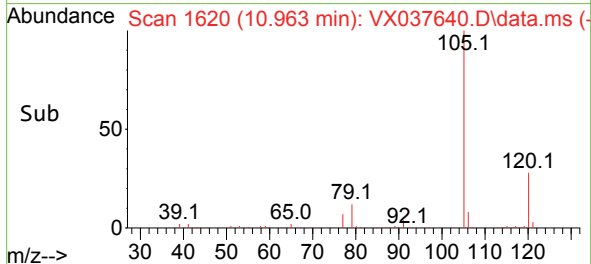
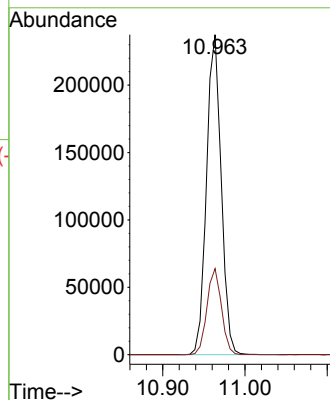
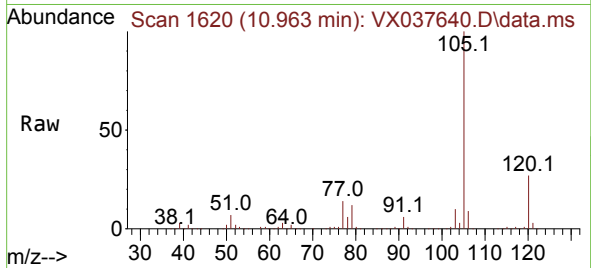




#73
Isopropylbenzene
Concen: 41.771 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

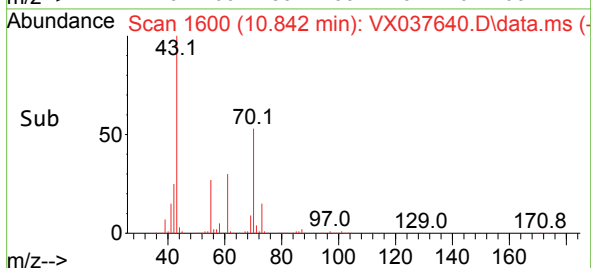
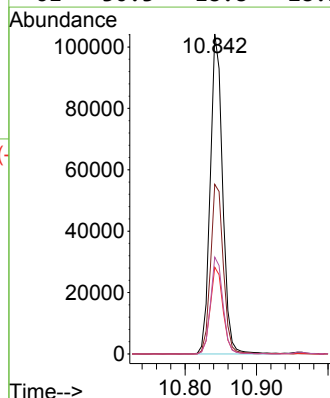
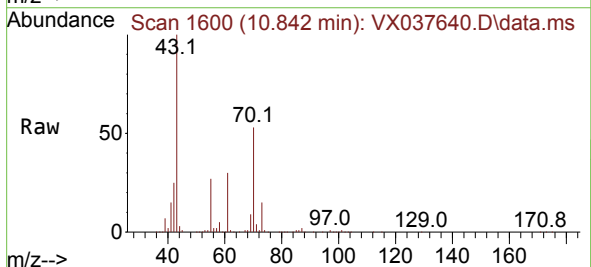
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

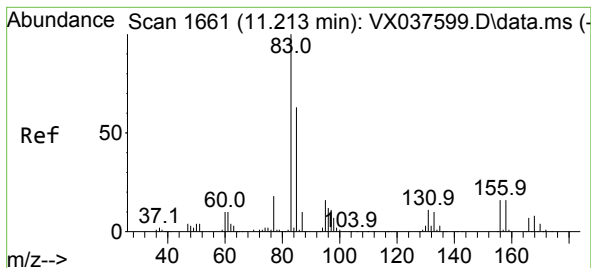
Tgt Ion:105 Resp: 293786
Ion Ratio Lower Upper
105 100
120 26.6 12.9 38.6



#74
N-ethyl acetate
Concen: 51.822 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 43 Resp: 125639
Ion Ratio Lower Upper
43 100
70 54.7 32.9 49.3#
55 27.9 19.3 28.9
61 30.3 18.8 28.2#

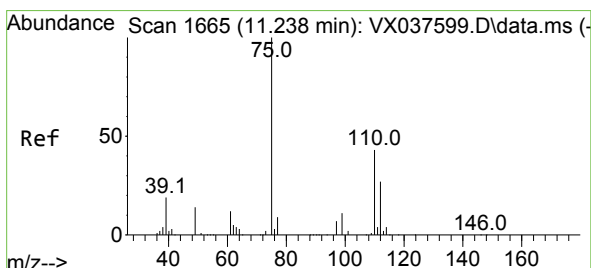
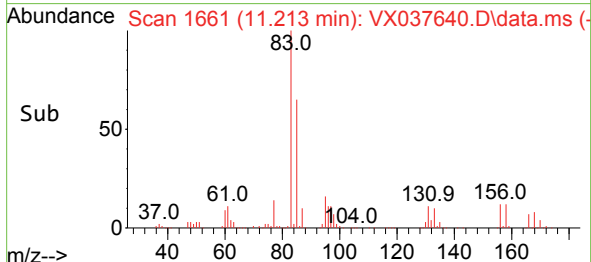
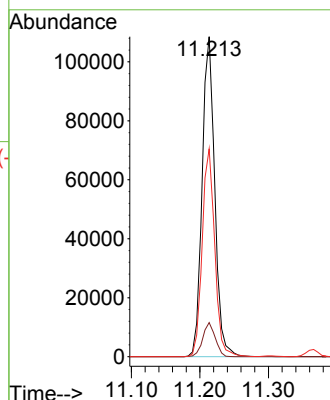
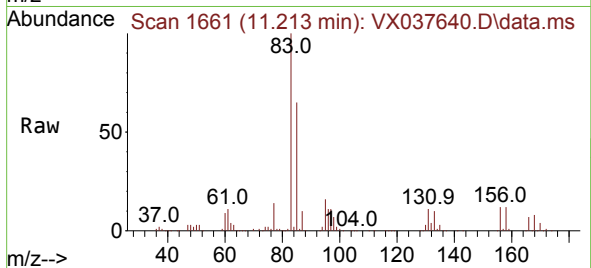




#75
1,1,2,2-Tetrachloroethane
Concen: 56.927 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

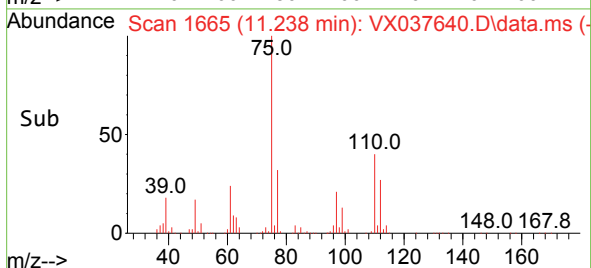
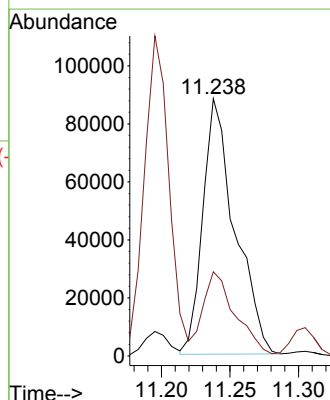
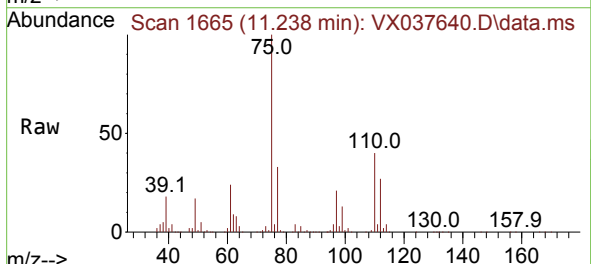
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

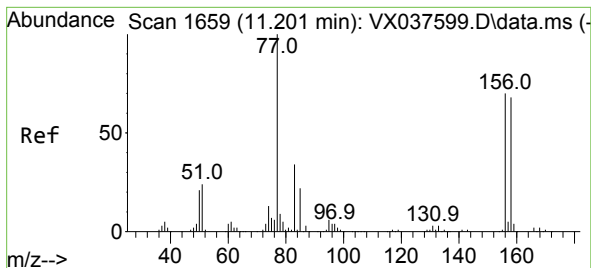
Tgt Ion: 83 Resp: 139138
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.8
85 64.8 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 65.683 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 75 Resp: 143977
Ion Ratio Lower Upper
75 100
77 33.3 19.1 57.5





#77

Bromobenzene

Concen: 51.928 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.006 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

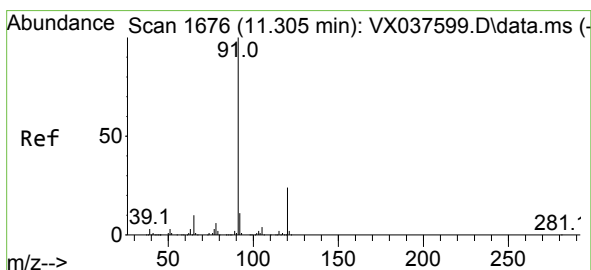
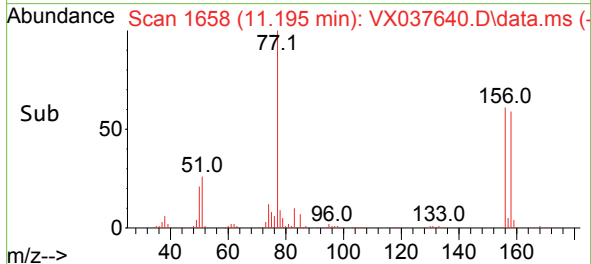
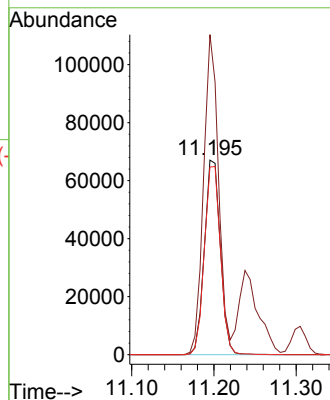
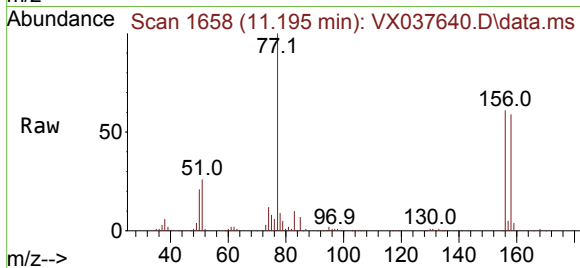
Tgt Ion:156 Resp: 90402

Ion Ratio Lower Upper

156 100

77 154.4 88.4 265.3

158 97.8 48.0 144.0



#78

n-propylbenzene

Concen: 40.525 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX037640.D

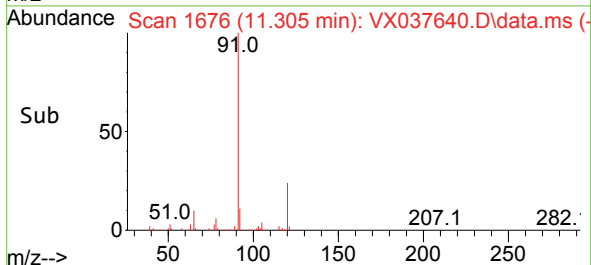
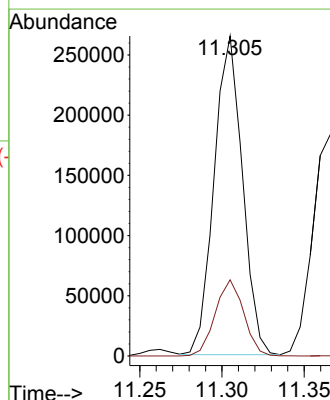
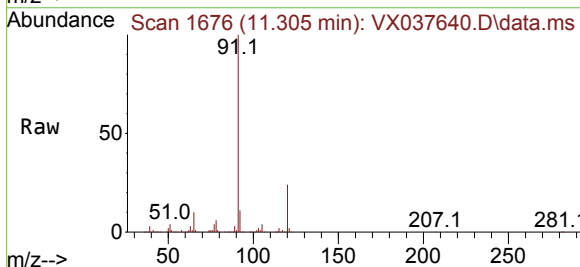
Acq: 09 Sep 2023 20:15

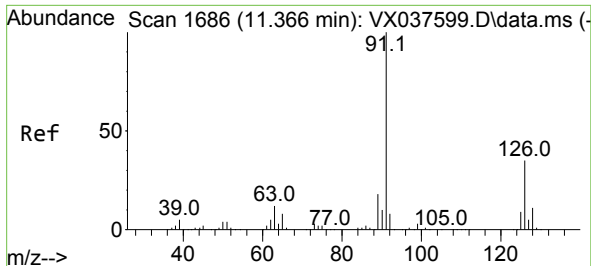
Tgt Ion: 91 Resp: 316980

Ion Ratio Lower Upper

91 100

120 24.0 11.5 34.4

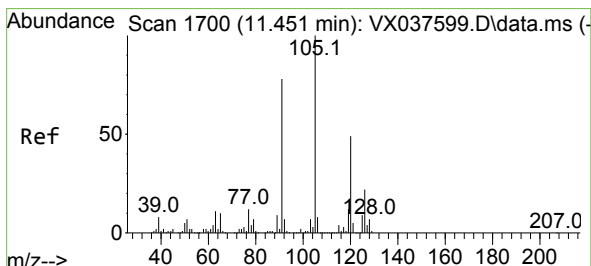
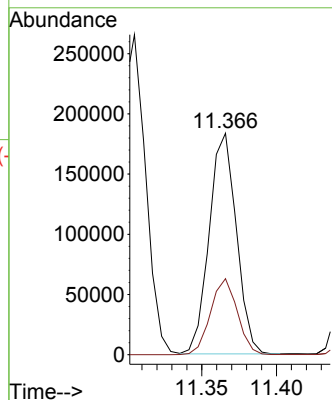
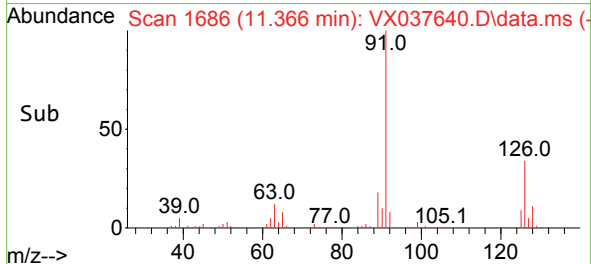
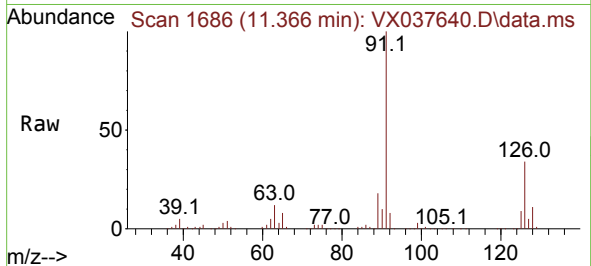




#79
2-Chlorotoluene
Concen: 46.692 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

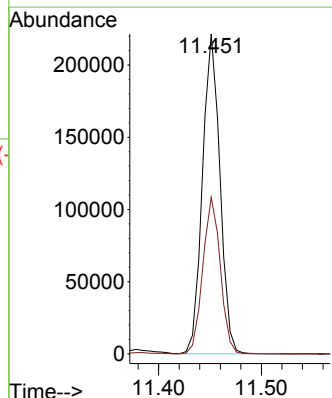
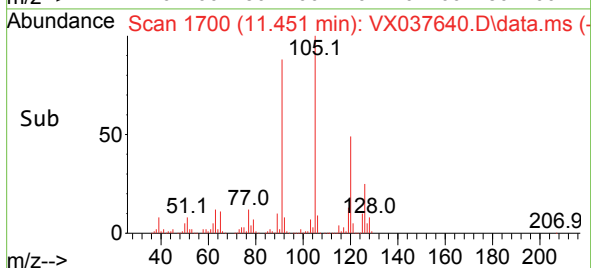
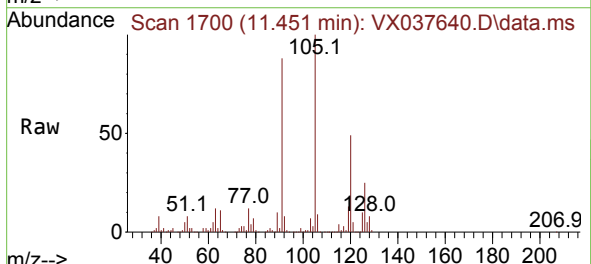
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

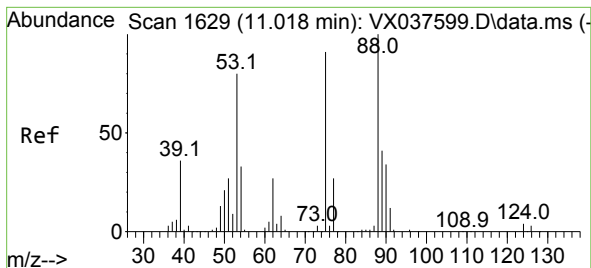
Tgt Ion: 91 Resp: 232054
Ion Ratio Lower Upper
91 100
126 34.0 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 43.852 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 105 Resp: 261607
Ion Ratio Lower Upper
105 100
120 49.2 24.1 72.3

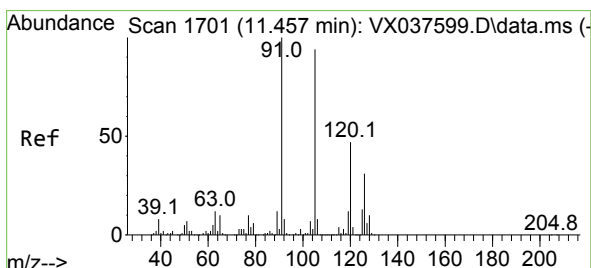
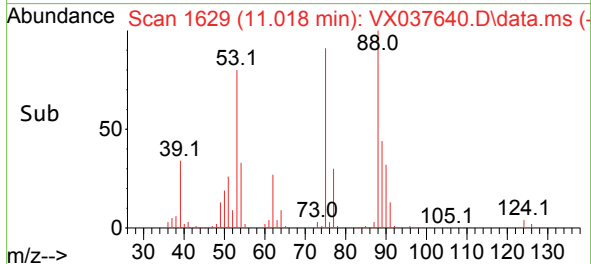
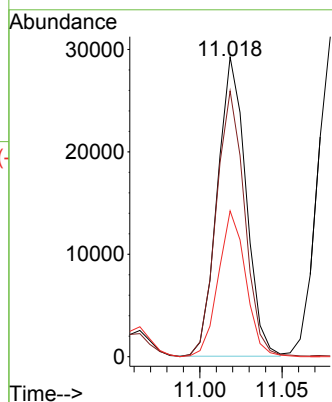
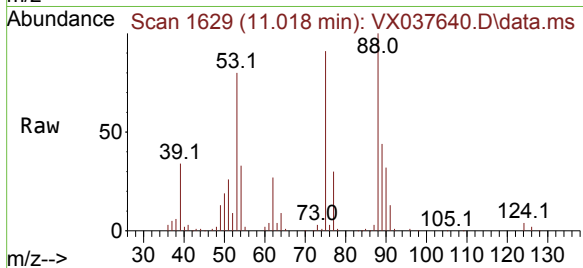




#81
trans-1,4-Dichloro-2-butene
Concen: 49.365 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

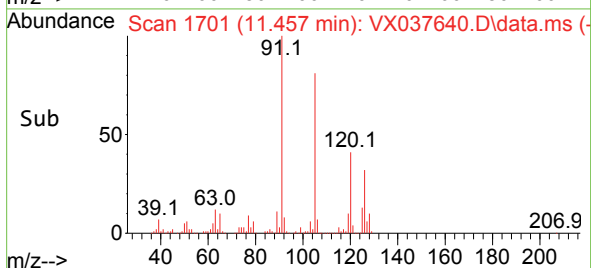
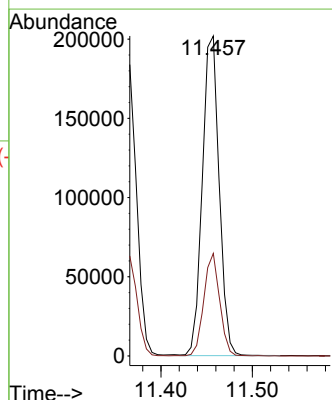
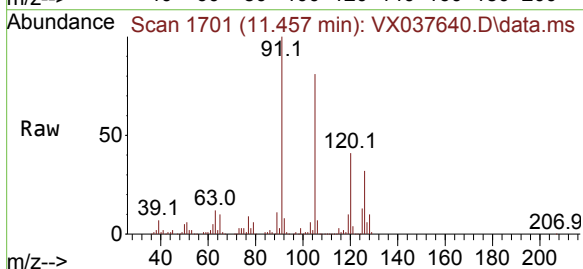
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

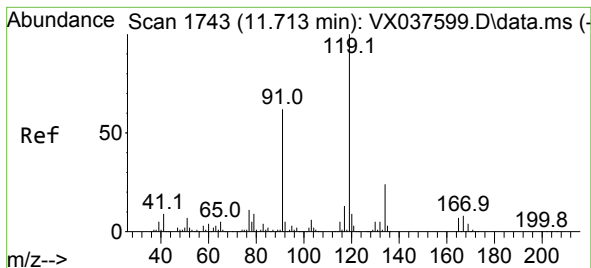
Tgt Ion: 75 Resp: 35326
Ion Ratio Lower Upper
75 100
53 88.2 90.5 135.7#
89 46.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 46.059 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 91 Resp: 258103
Ion Ratio Lower Upper
91 100
126 30.2 14.2 42.6





#83

tert-Butylbenzene

Concen: 44.291 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

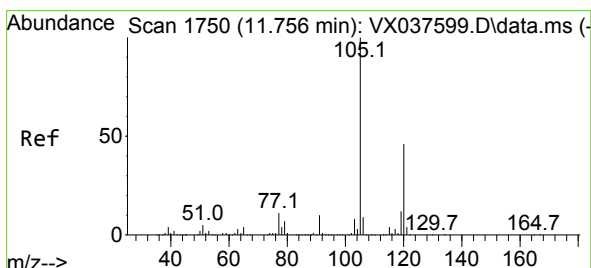
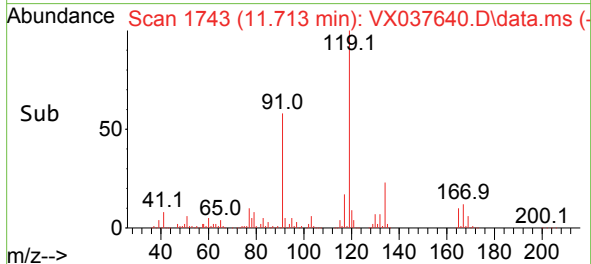
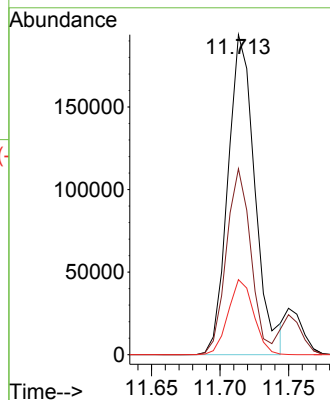
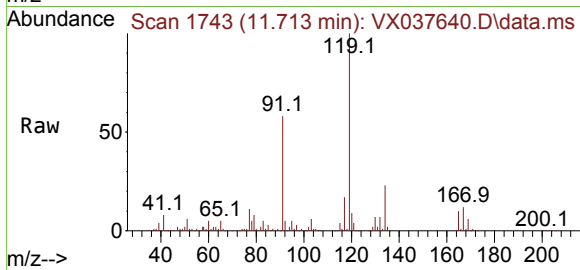
Tgt Ion:119 Resp: 266388

Ion Ratio Lower Upper

119 100

91 53.1 31.2 93.6

134 22.2 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 47.171 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.006 min

Lab File: VX037640.D

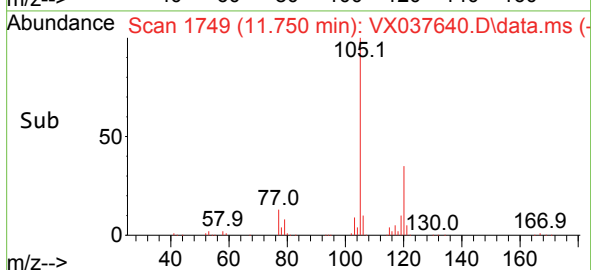
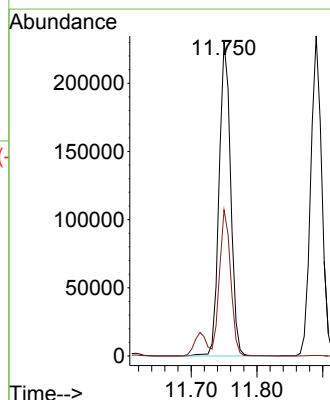
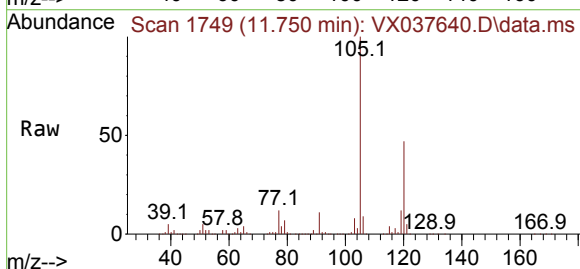
Acq: 09 Sep 2023 20:15

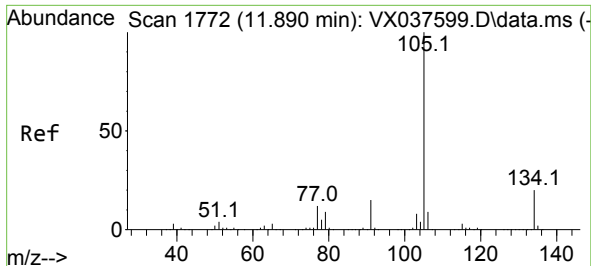
Tgt Ion:105 Resp: 281350

Ion Ratio Lower Upper

105 100

120 44.8 21.2 63.6

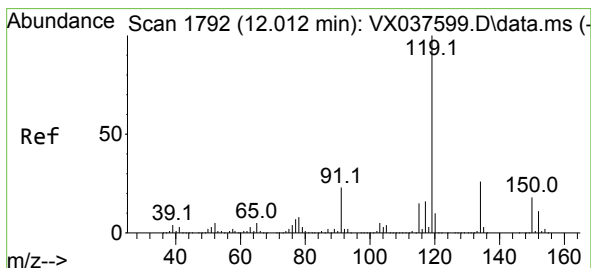
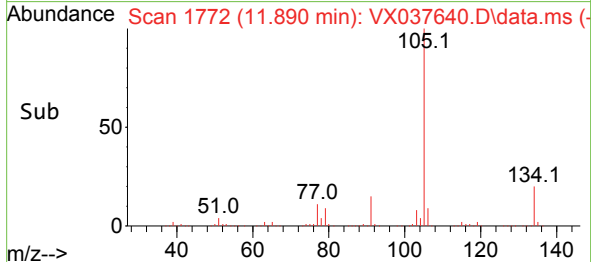
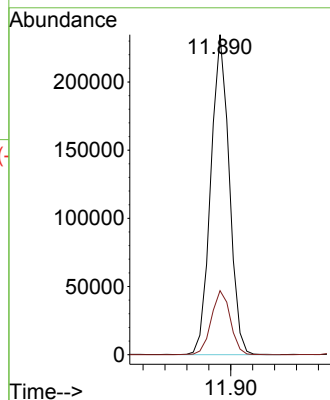
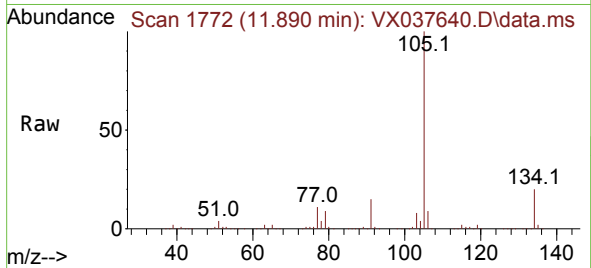




#85
 sec-Butylbenzene
 Concen: 37.795 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

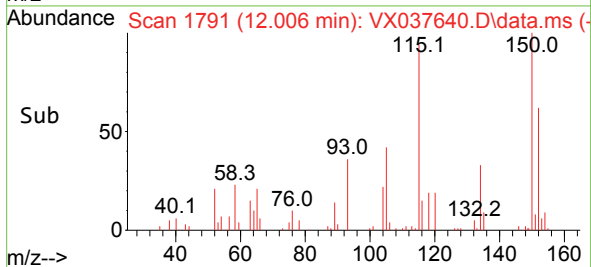
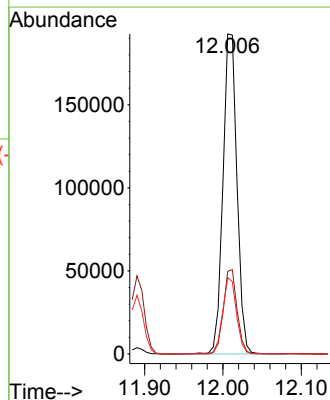
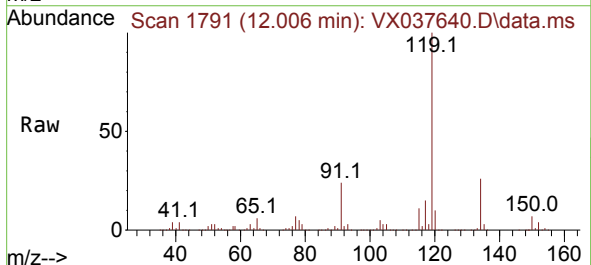
Instrument :
 MSVOA_X
 ClientSampleId :
 RW11-MW01I-20230830MSD

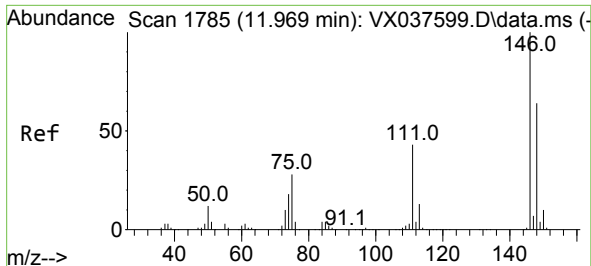
Tgt Ion:105 Resp: 274036
 Ion Ratio Lower Upper
 105 100
 134 20.6 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 39.182 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.006 min
 Lab File: VX037640.D
 Acq: 09 Sep 2023 20:15

Tgt Ion:119 Resp: 240602
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 23.6 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 46.125 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

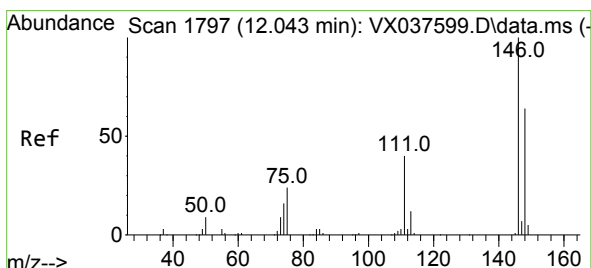
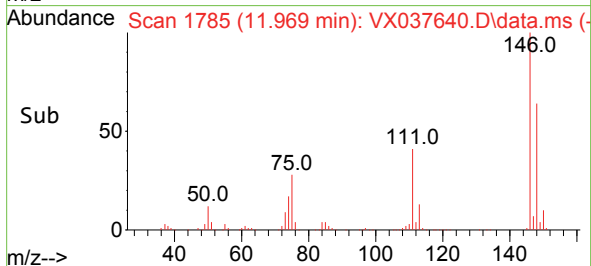
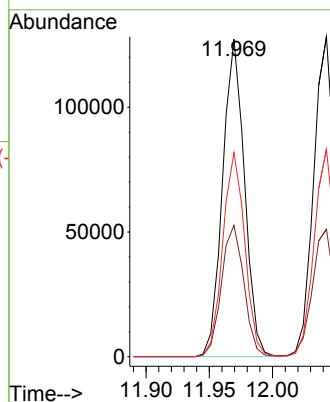
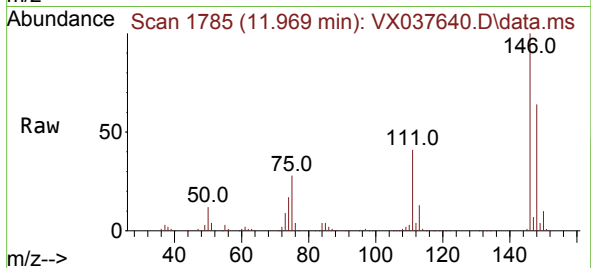
Tgt Ion:146 Resp: 152784

Ion Ratio Lower Upper

146 100

111 42.4 22.1 66.1

148 64.6 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 46.104 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

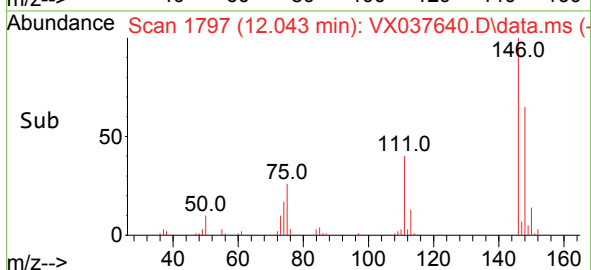
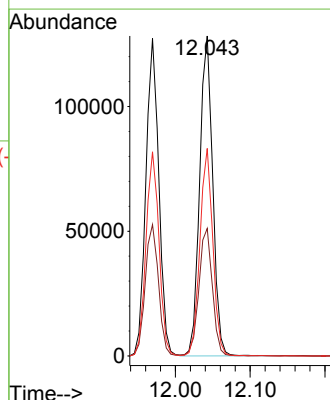
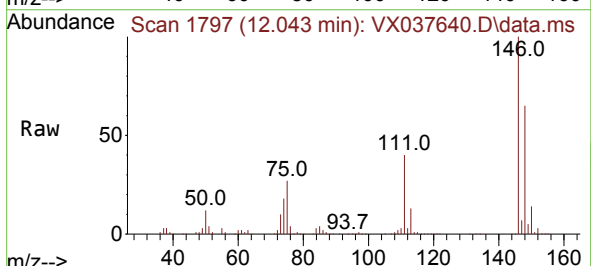
Tgt Ion:146 Resp: 155359

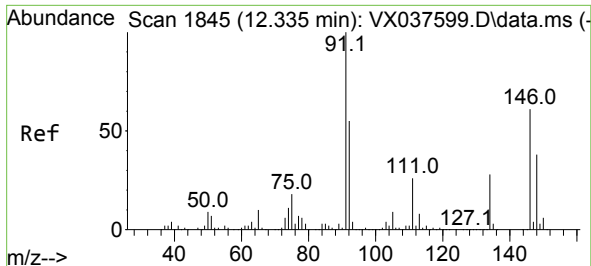
Ion Ratio Lower Upper

146 100

111 41.1 21.3 63.7

148 64.1 31.8 95.4





#89

n-Butylbenzene

Concen: 34.740 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

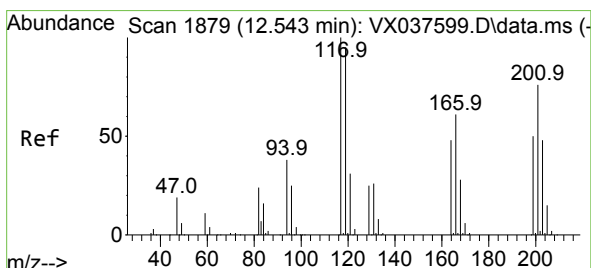
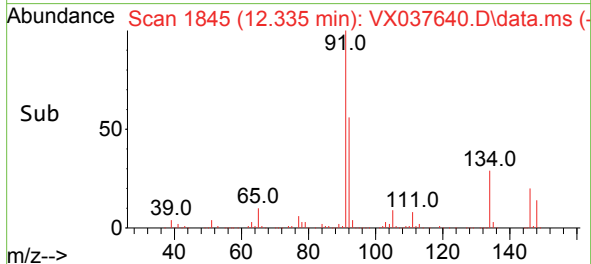
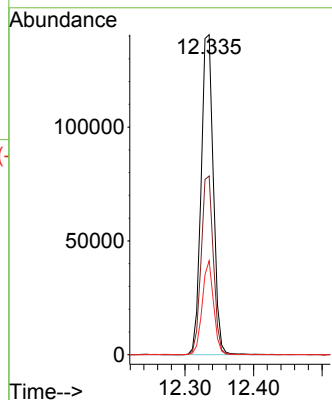
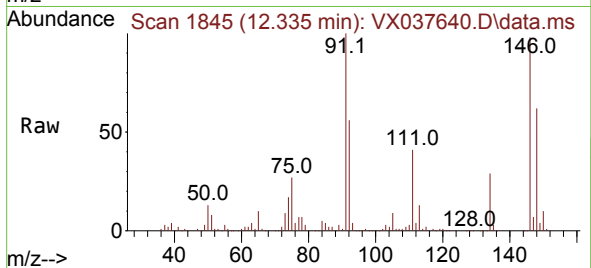
Tgt Ion: 91 Resp: 175274

Ion Ratio Lower Upper

91 100

92 55.7 27.4 82.0

134 27.2 12.6 37.8



#90

Hexachloroethane

Concen: 43.576 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX037640.D

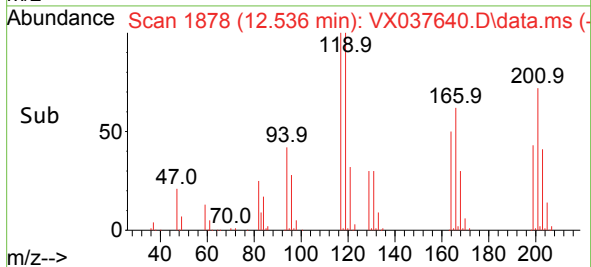
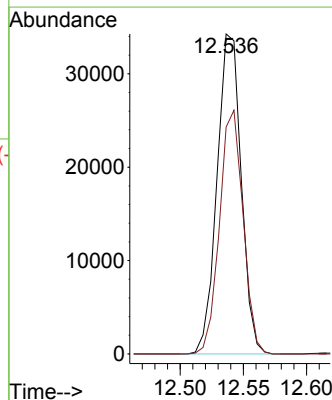
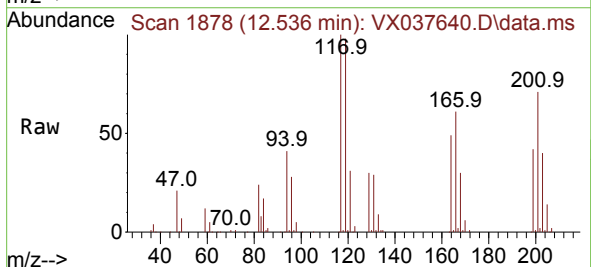
Acq: 09 Sep 2023 20:15

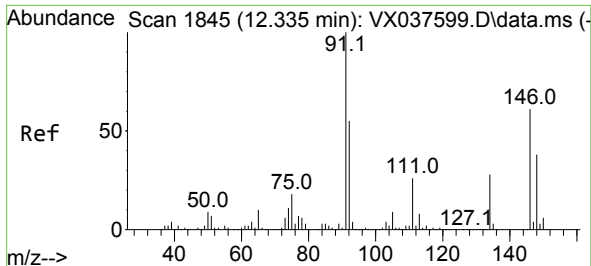
Tgt Ion: 117 Resp: 45469

Ion Ratio Lower Upper

117 100

201 74.3 32.9 98.6

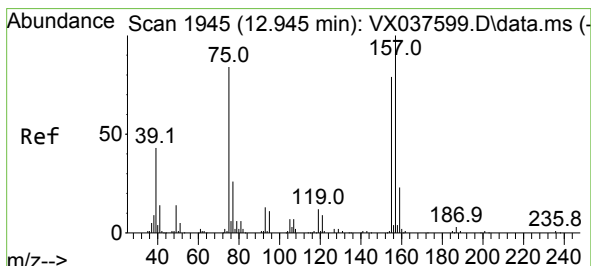
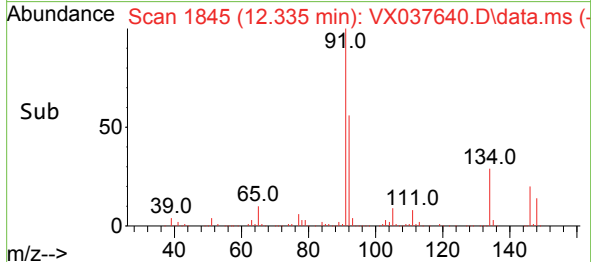
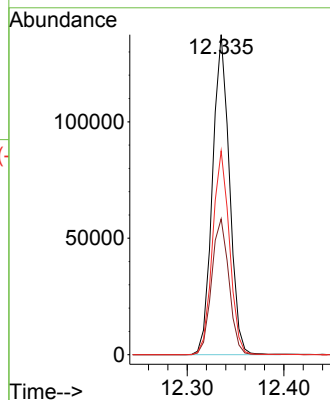
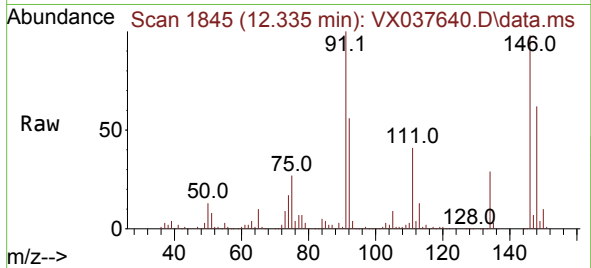




#91
1,2-Dichlorobenzene
Concen: 50.604 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

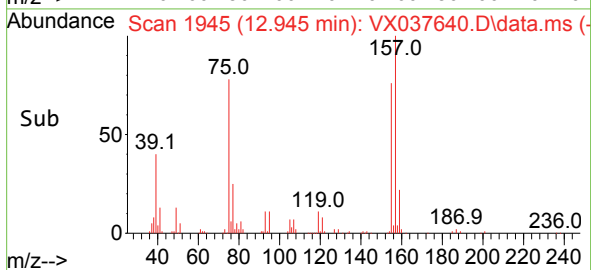
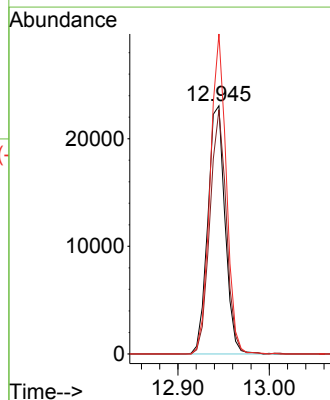
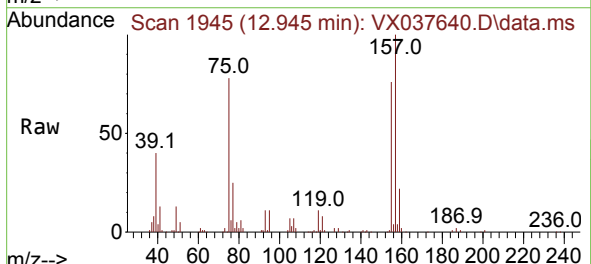
Instrument :
MSVOA_X
ClientSampleId :
RW11-MW01I-20230830MSD

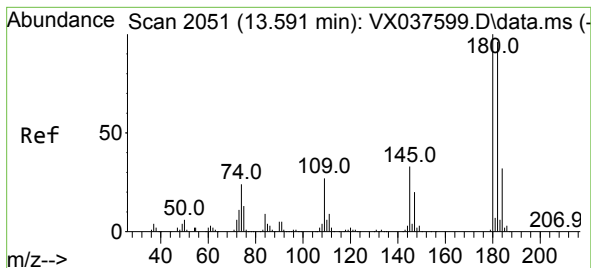
Tgt Ion:146 Resp: 166972
Ion Ratio Lower Upper
146 100
111 43.5 22.4 67.0
148 63.7 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 58.151 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX037640.D
Acq: 09 Sep 2023 20:15

Tgt Ion: 75 Resp: 30261
Ion Ratio Lower Upper
75 100
155 93.8 36.1 108.5
157 120.6 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 44.760 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.006 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

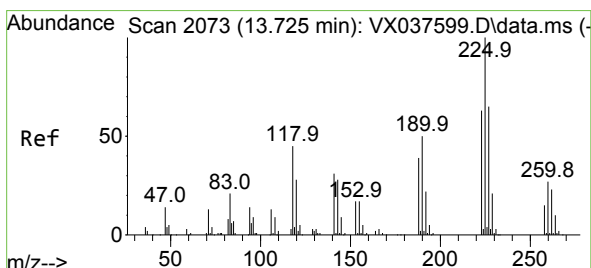
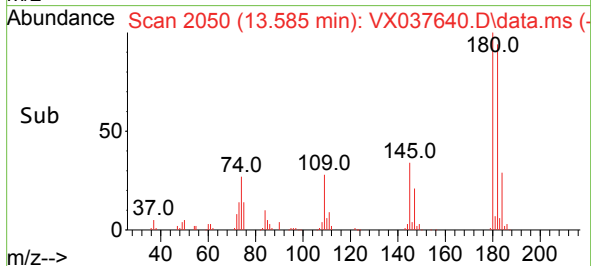
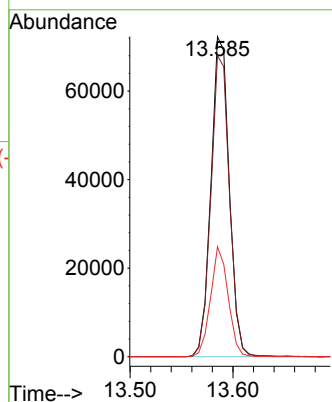
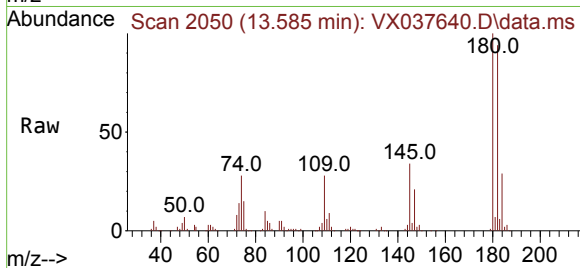
Tgt Ion:180 Resp: 89328

Ion Ratio Lower Upper

180 100

182 95.5 48.3 144.8

145 33.0 18.0 54.0



#94

Hexachlorobutadiene

Concen: 28.581 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

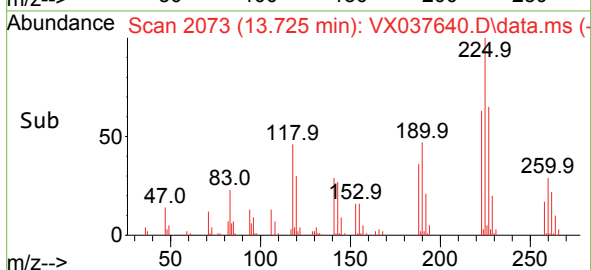
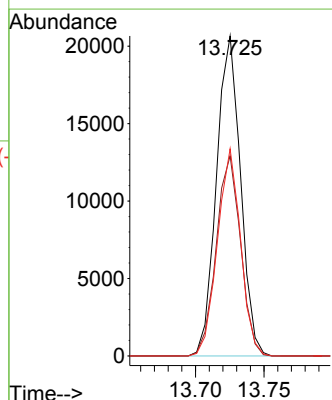
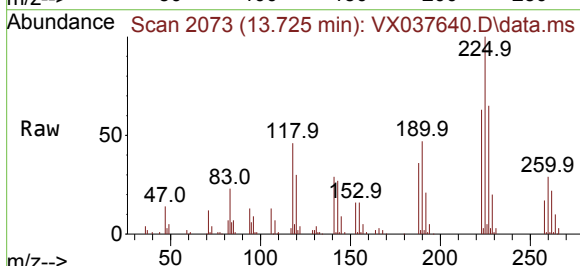
Tgt Ion:225 Resp: 25178

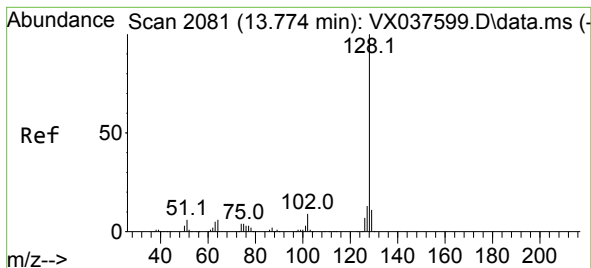
Ion Ratio Lower Upper

225 100

223 63.3 31.1 93.2

227 62.3 32.5 97.5





#95

Naphthalene

Concen: 55.849 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Instrument :

MSVOA_X

ClientSampleId :

RW11-MW01I-20230830MSD

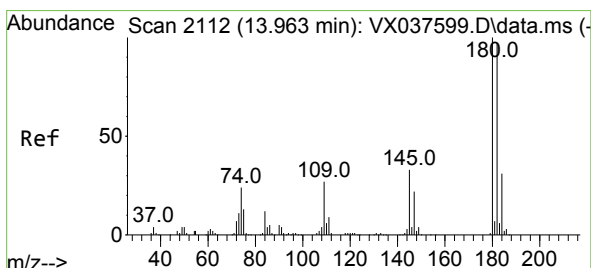
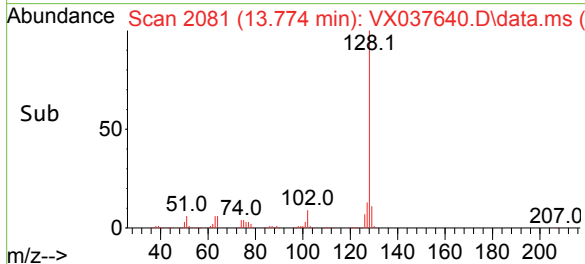
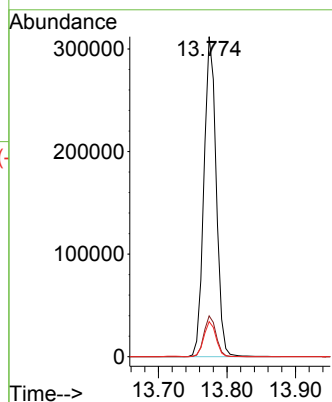
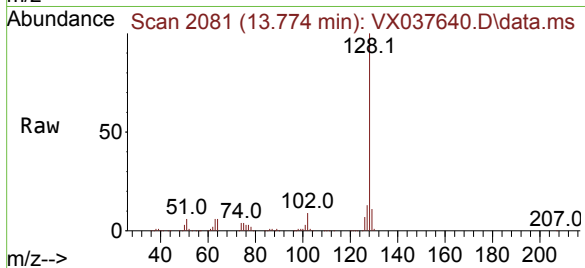
Tgt Ion:128 Resp: 389350

Ion Ratio Lower Upper

128 100

127 12.6 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 46.925 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX037640.D

Acq: 09 Sep 2023 20:15

Tgt Ion:180 Resp: 96731

Ion Ratio Lower Upper

180 100

182 94.9 46.9 140.6

145 34.8 17.8 53.5

