

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021122\
 Data File : VX026980.D
 Acq On : 11 Feb 2022 20:20
 Operator : JC/MD
 Sample : N1497-04MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MS

Quant Time: Feb 12 04:34:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	82645	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	135615	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	120787	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56324	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	52117	52.534	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.060%
35) Dibromofluoromethane	5.391	113	40981	50.721	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.440%
50) Toluene-d8	8.653	98	152394	51.383	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.760%
62) 4-Bromofluorobenzene	11.085	95	55034	52.706	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.420%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	47873	53.273	ug/l	99
3) Chloromethane	1.294	50	45288	54.173	ug/l	98
4) Vinyl Chloride	1.379	62	44785	51.175	ug/l	100
5) Bromomethane	1.605	94	17694	47.648	ug/l	98
6) Chloroethane	1.684	64	27773	59.959	ug/l	96
7) Trichlorofluoromethane	1.892	101	67136	52.131	ug/l	99
8) Diethyl Ether	2.135	74	24233	50.797	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	44414	52.614	ug/l	100
10) Methyl Iodide	2.459	142	58110	49.648	ug/l	98
11) Tert butyl alcohol	2.965	59	42927	239.520	ug/l #	95
12) 1,1-Dichloroethene	2.324	96	43044	50.891	ug/l	94
13) Acrolein	2.239	56	47790	288.546	ug/l	100
14) Allyl chloride	2.666	41	79068	52.775	ug/l	97
15) Acrylonitrile	3.068	53	142909	278.261	ug/l	99
16) Acetone	2.379	43	119755	274.841	ug/l	95
17) Carbon Disulfide	2.513	76	114816	47.953	ug/l	99
18) Methyl Acetate	2.702	43	59869	47.755	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	150955	50.423	ug/l	99
20) Methylene Chloride	2.794	84	49157	52.066	ug/l	99
21) trans-1,2-Dichloroethene	3.099	96	46702	52.472	ug/l	96
22) Diisopropyl ether	3.763	45	160013	53.049	ug/l	99
23) Vinyl Acetate	3.727	43	649791	256.223	ug/l	99
24) 1,1-Dichloroethane	3.617	63	86627	53.074	ug/l	100
25) 2-Butanone	4.556	43	193335	275.397	ug/l	100
26) 2,2-Dichloropropane	4.483	77	55601	50.419	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	54335	53.171	ug/l	97
28) Bromochloromethane	4.909	49	37592	55.561	ug/l	99
29) Tetrahydrofuran	5.007	42	129841	272.055	ug/l	99
30) Chloroform	5.098	83	89440	52.742	ug/l	97
31) Cyclohexane	5.476	56	81482	51.691	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	76684	51.289	ug/l	99
36) 1,1-Dichloropropene	5.696	75	65969	51.756	ug/l	99
37) Ethyl Acetate	4.720	43	71796	49.564	ug/l	99
38) Carbon Tetrachloride	5.684	117	68405	51.178	ug/l	98
39) Methylcyclohexane	7.385	83	81250	51.979	ug/l	98
40) Benzene	6.043	78	195056	52.507	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43099	54.896	ug/l	97
42) 1,2-Dichloroethane	6.092	62	71563	54.668	ug/l	98
43) Isopropyl Acetate	6.342	43	114230	51.252	ug/l	99
44) Trichloroethene	7.128	130	55911	50.126	ug/l	92
45) 1,2-Dichloropropane	7.433	63	49874	53.063	ug/l	97
46) Dibromomethane	7.586	93	35165	54.070	ug/l	99
47) Bromodichloromethane	7.823	83	69368	55.697	ug/l	99
48) Methyl methacrylate	7.695	41	59235	53.639	ug/l	98
49) 1,4-Dioxane	7.665	88	19200	1008.940	ug/l	96
51) 4-Methyl-2-Pentanone	8.573	43	378369	280.147	ug/l	98
52) Toluene	8.720	92	122929	52.267	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	68215	50.579	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	75806	55.121	ug/l	95
55) 1,1,2-Trichloroethane	9.152	97	49694	55.811	ug/l	98
56) Ethyl methacrylate	9.116	69	78304	55.479	ug/l	96
57) 1,3-Dichloropropane	9.311	76	85657	56.022	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.366	63	354	0.489	ug/l #	46
59) 2-Hexanone	9.433	43	279443	282.871	ug/l	98
60) Dibromochloromethane	9.524	129	52510	57.315	ug/l	99
61) 1,2-Dibromoethane	9.610	107	52812	56.138	ug/l	99
64) Tetrachloroethene	9.274	164	57158	47.116	ug/l	96
65) Chlorobenzene	10.079	112	129183	51.715	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	48873	53.186	ug/l	98
67) Ethyl Benzene	10.195	91	233588	52.834	ug/l	99
68) m/p-Xylenes	10.305	106	178309	104.825	ug/l	97
69) o-Xylene	10.646	106	87632	52.575	ug/l	96
70) Styrene	10.658	104	143791	53.191	ug/l	98
71) Bromoform	10.799	173	35070	49.306	ug/l #	100
73) Isopropylbenzene	10.963	105	228384	51.478	ug/l	99
74) N-amyl acetate	10.847	43	87150	49.163	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	65166	54.126	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	77502	62.859	ug/l	91
77) Bromobenzene	11.201	156	52735	50.006	ug/l	97
78) n-propylbenzene	11.305	91	260313	52.927	ug/l	100
79) 2-Chlorotoluene	11.366	91	154613	50.878	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	186937	51.196	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	18214	46.448	ug/l	96
82) 4-Chlorotoluene	11.457	91	176048	51.640	ug/l	97
83) tert-Butylbenzene	11.719	119	178554	51.307	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	187533	50.919	ug/l	98
85) sec-Butylbenzene	11.890	105	228763	51.858	ug/l	99
86) p-Isopropyltoluene	12.012	119	191636	51.278	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	98308	50.874	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	99198	50.902	ug/l	99
89) n-Butylbenzene	12.335	91	162535	53.157	ug/l	100
90) Hexachloroethane	12.542	117	30092	55.712	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	96403	51.703	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	15299	51.673	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	60040	51.023	ug/l	99
94) Hexachlorobutadiene	13.725	225	23671	47.558	ug/l	99
95) Naphthalene	13.780	128	211020	51.196	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	59758	50.153	ug/l	98

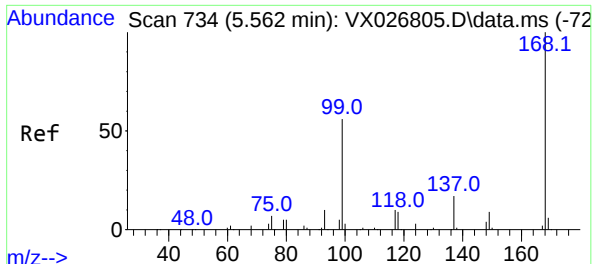
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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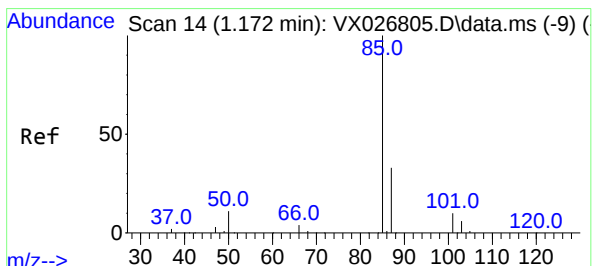
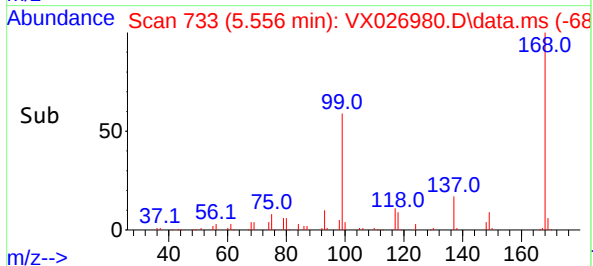
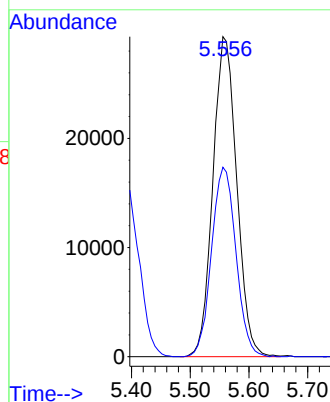
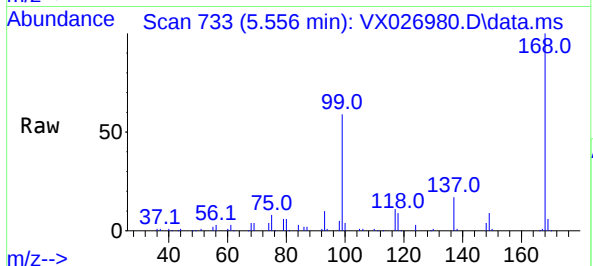
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

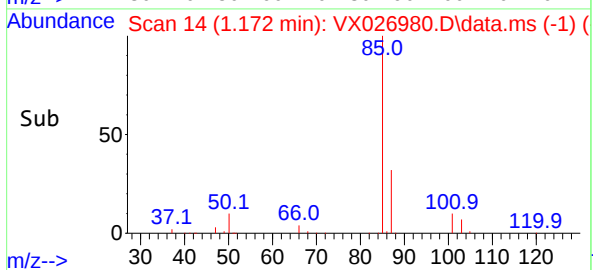
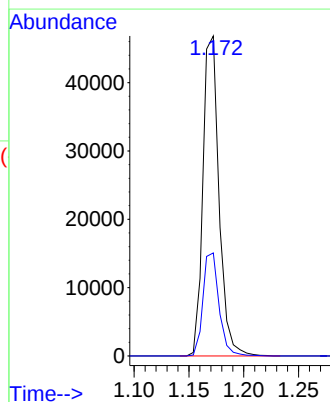
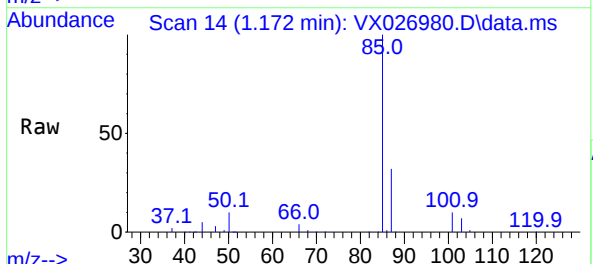
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:168 Resp: 82645
Ion Ratio Lower Upper
168 100
99 59.2 50.3 75.5

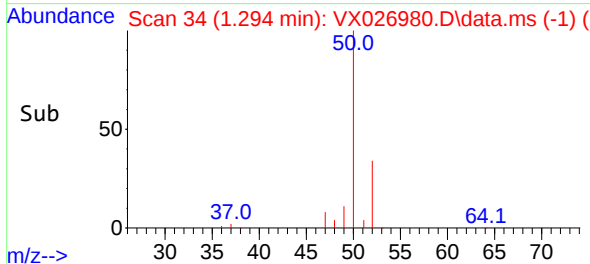
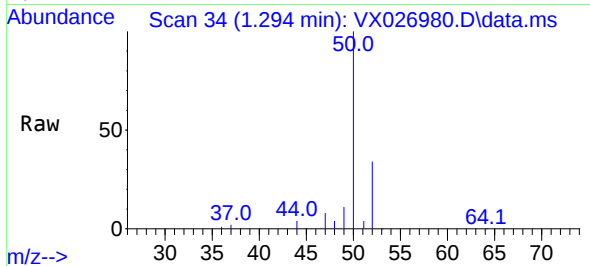
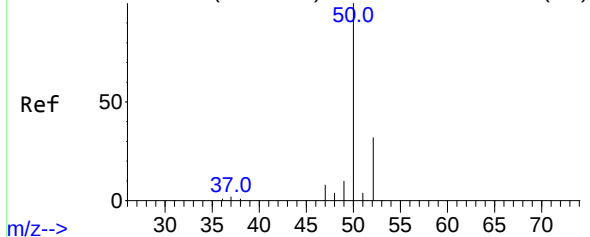


#2
Dichlorodifluoromethane
Concen: 53.273 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 85 Resp: 47873
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.1



Abundance Scan 34 (1.294 min): VX026805.D\data.ms (-29)



#3

Chloromethane

Concen: 54.173 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

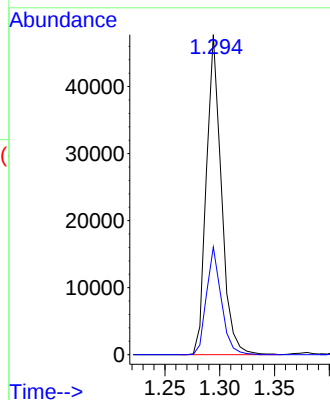
MW-5MS

Tgt Ion: 50 Resp: 45288

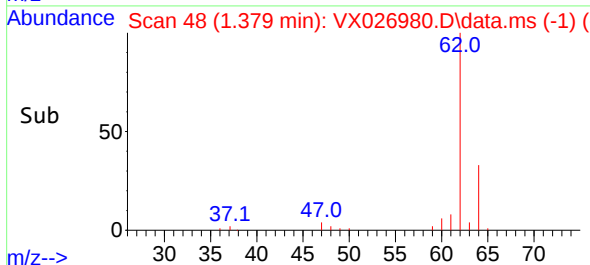
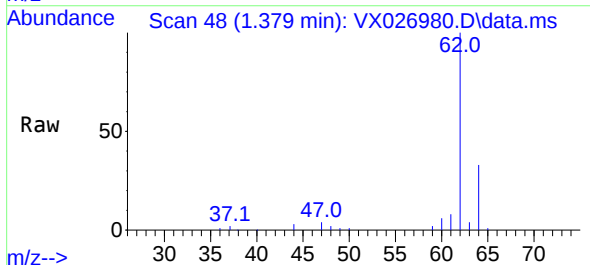
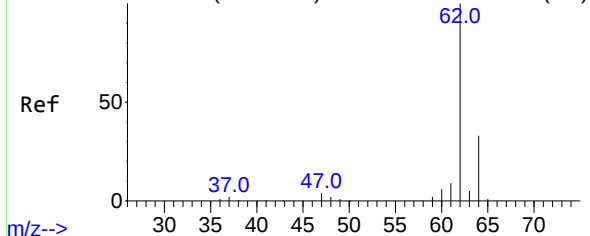
Ion Ratio Lower Upper

50 100

52 33.6 26.1 39.1



Abundance Scan 48 (1.380 min): VX026805.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 51.175 ug/l

RT: 1.379 min Scan# 48

Delta R.T. -0.000 min

Lab File: VX026980.D

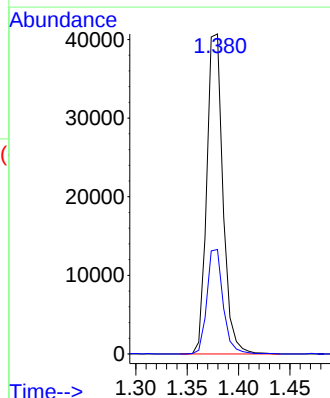
Acq: 11 Feb 2022 20:20

Tgt Ion: 62 Resp: 44785

Ion Ratio Lower Upper

62 100

64 32.6 26.2 39.2

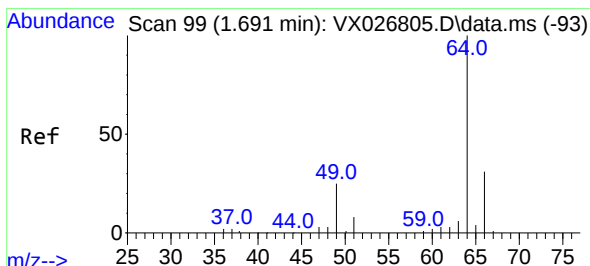
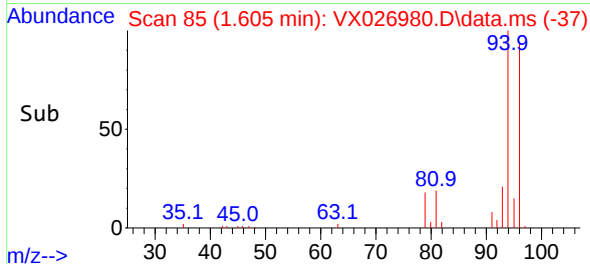
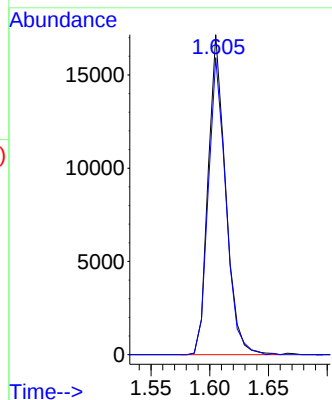
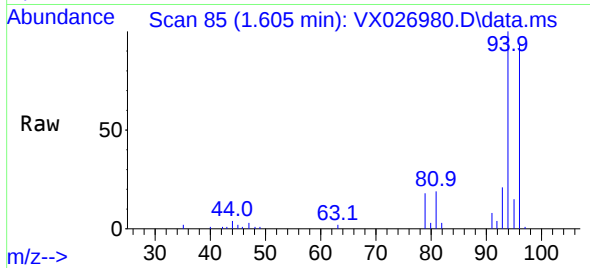




#5
Bromomethane
Concen: 47.648 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

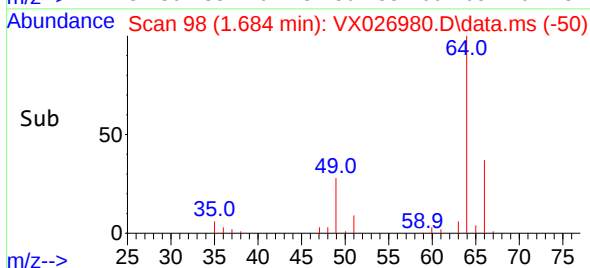
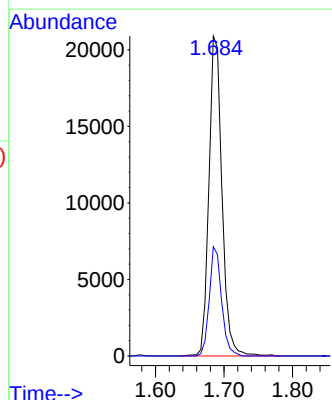
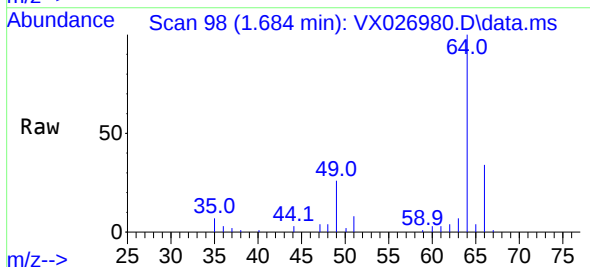
Instrument :
MSVOA_X
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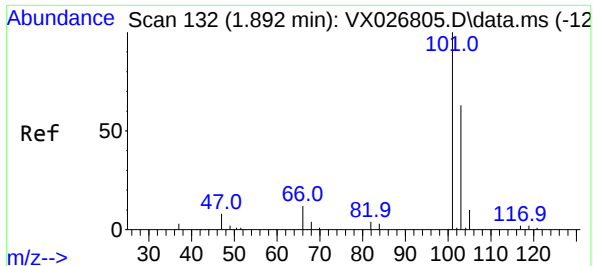
Tgt Ion: 94 Resp: 17694
Ion Ratio Lower Upper
94 100
96 92.8 75.9 113.9



#6
Chloroethane
Concen: 59.959 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.007 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 64 Resp: 27773
Ion Ratio Lower Upper
64 100
66 34.2 25.4 38.2

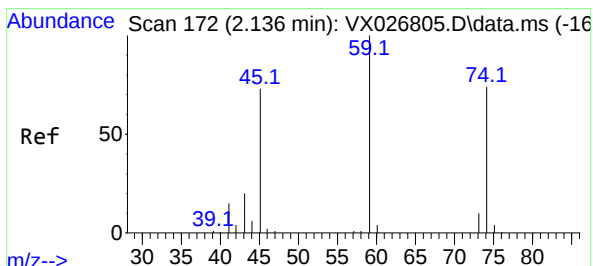
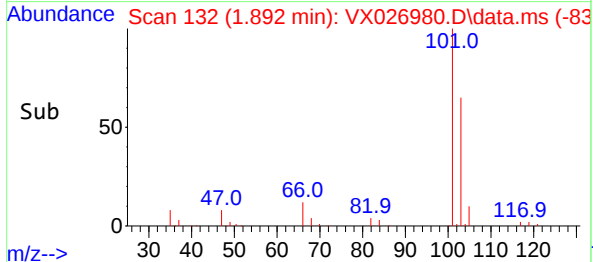
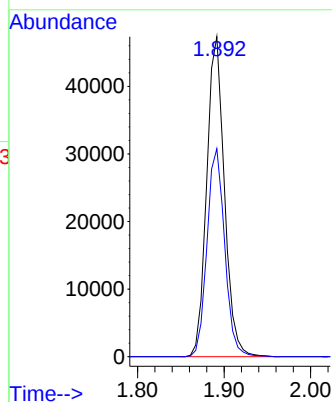
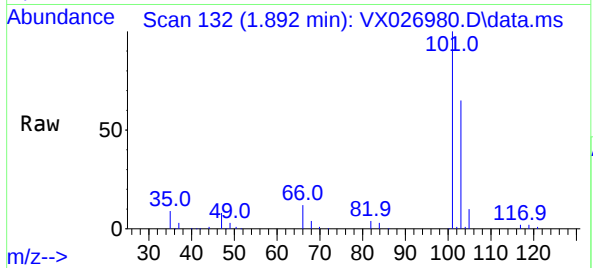




#7
Trichlorofluoromethane
Concen: 52.131 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

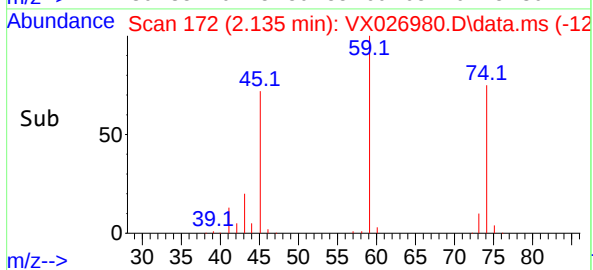
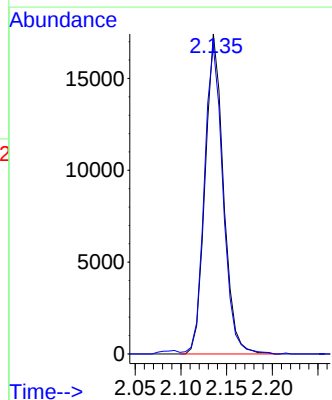
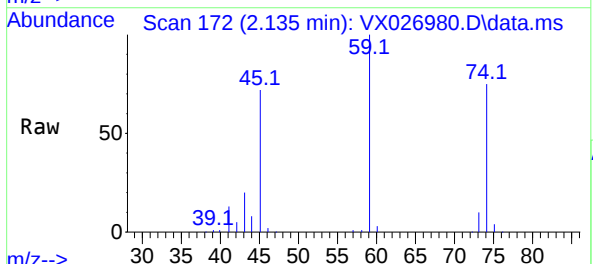
Instrument :
MSVOA_X
ClientSampleId :
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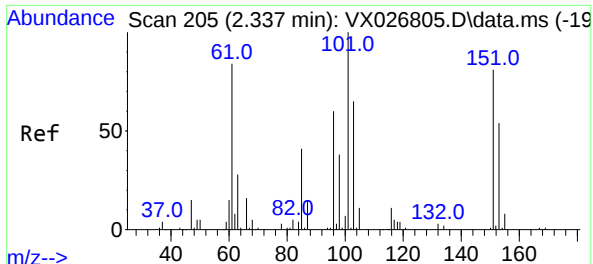
Tgt Ion:101 Resp: 67136
Ion Ratio Lower Upper
101 100
103 65.0 51.3 76.9



#8
Diethyl Ether
Concen: 50.797 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 74 Resp: 24233
Ion Ratio Lower Upper
74 100
45 98.5 50.7 152.1

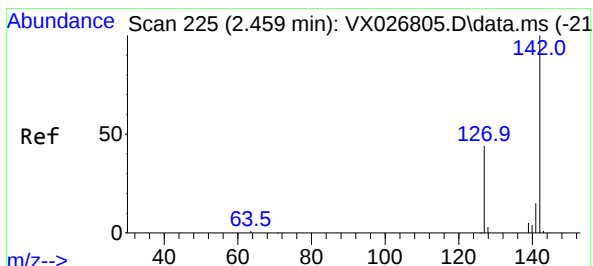
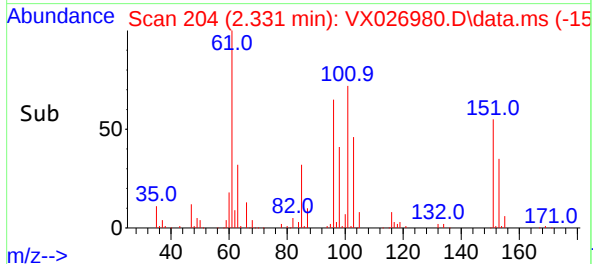
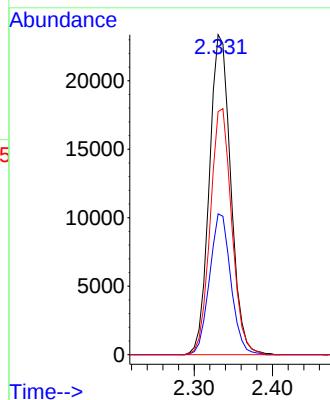
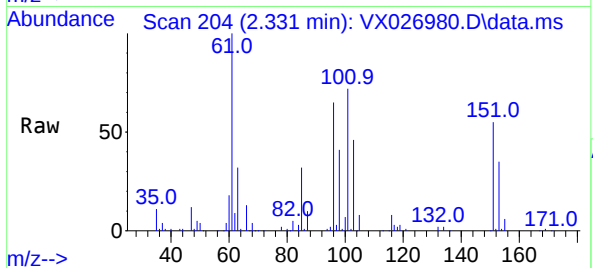




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.614 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

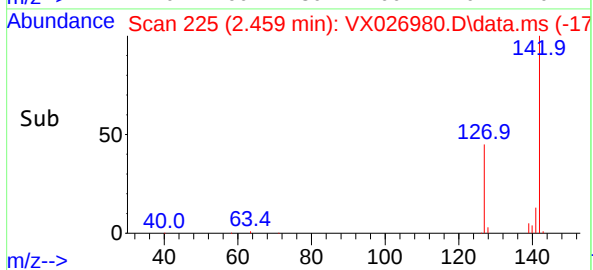
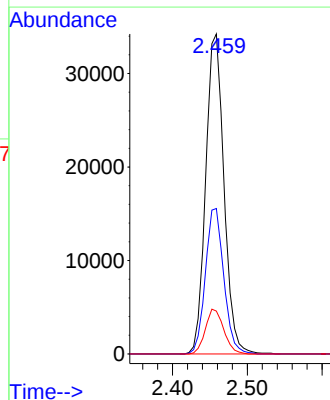
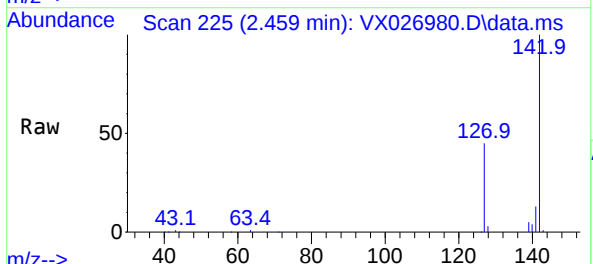
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

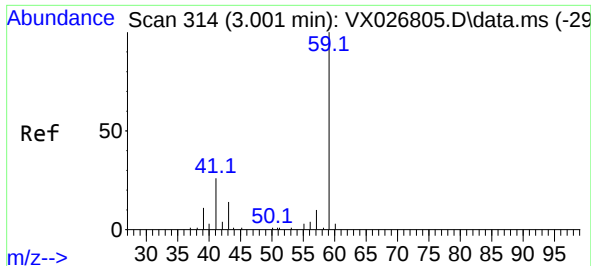
Tgt Ion:101 Resp: 44414
Ion Ratio Lower Upper
101 100
85 43.7 35.3 52.9
151 77.1 61.4 92.2



#10
Methyl Iodide
Concen: 49.648 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:142 Resp: 58110
Ion Ratio Lower Upper
142 100
127 45.8 38.1 57.1
141 14.1 11.2 16.8





#11

Tert butyl alcohol

Concen: 239.520 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.036 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

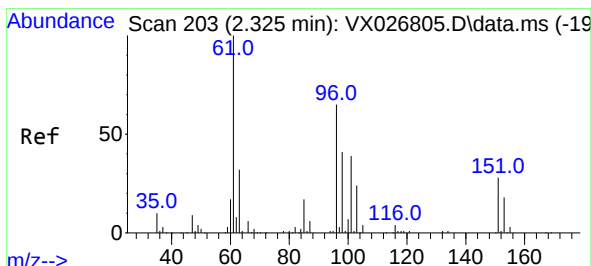
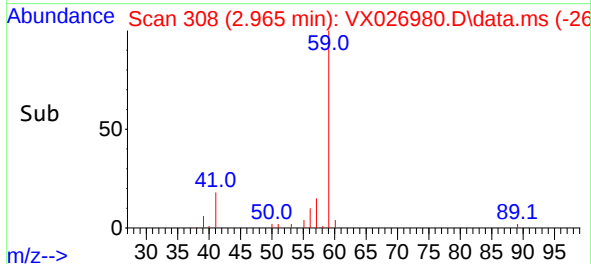
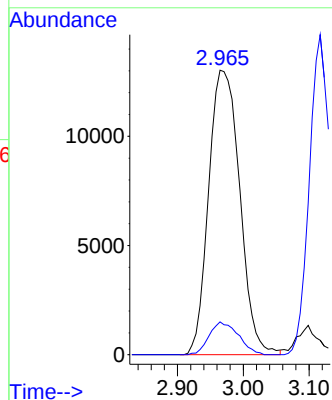
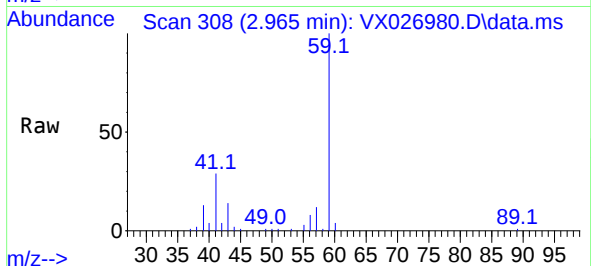
MW-5MS

Tgt Ion: 59 Resp: 42927

Ion Ratio Lower Upper

59 100

57 10.8 7.2 10.8#



#12

1,1-Dichloroethene

Concen: 50.891 ug/l

RT: 2.324 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

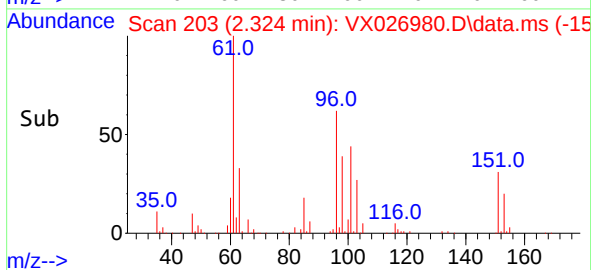
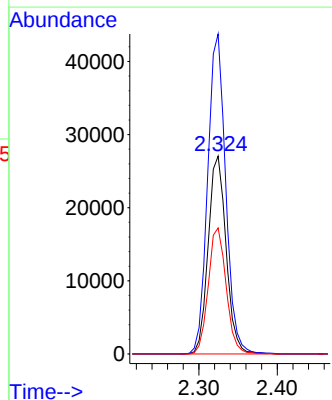
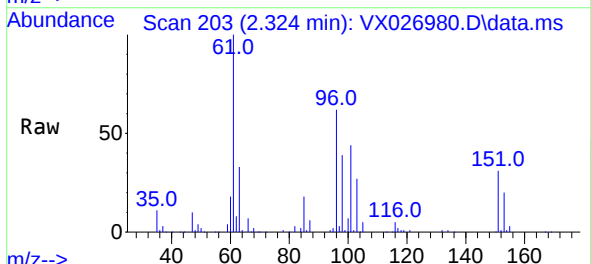
Tgt Ion: 96 Resp: 43044

Ion Ratio Lower Upper

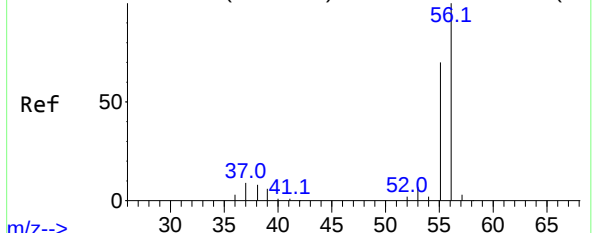
96 100

61 161.7 138.5 207.7

98 63.7 51.8 77.6

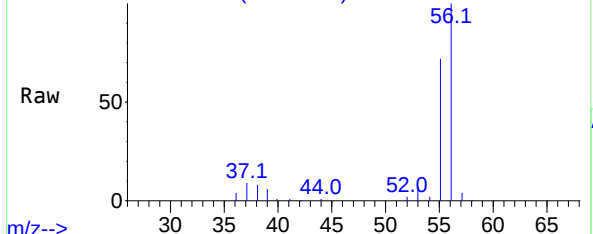


Abundance Scan 189 (2.239 min): VX026805.D\data.ms (-18



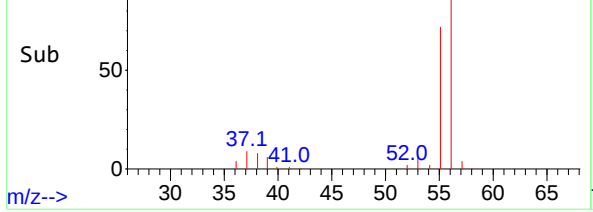
m/z-->

Abundance Scan 189 (2.239 min): VX026980.D\data.ms



m/z-->

Abundance Scan 189 (2.239 min): VX026980.D\data.ms (-14



m/z-->

#13

Acrolein

Concen: 288.546 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

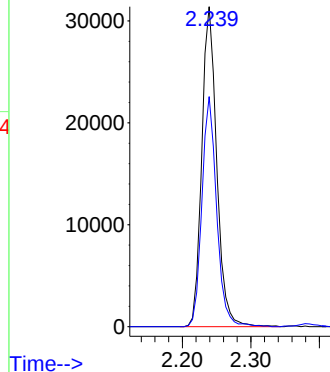
Tgt Ion: 56 Resp: 47790

Ion Ratio Lower Upper

56 100

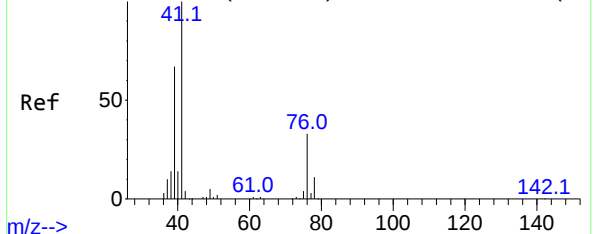
55 70.8 56.9 85.3

Abundance



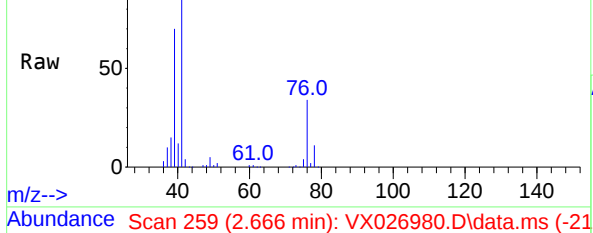
Time-->

Abundance Scan 259 (2.666 min): VX026805.D\data.ms (-24



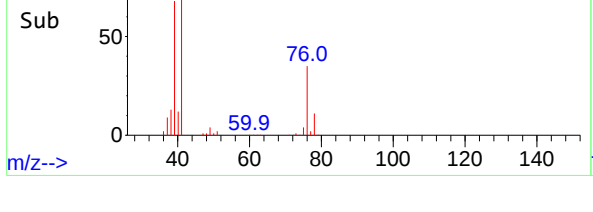
m/z-->

Abundance Scan 259 (2.666 min): VX026980.D\data.ms



m/z-->

Abundance Scan 259 (2.666 min): VX026980.D\data.ms (-21



m/z-->

#14

Allyl chloride

Concen: 52.775 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Tgt Ion: 41 Resp: 79068

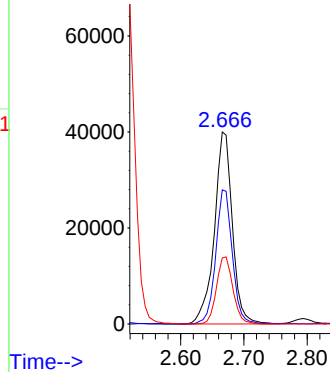
Ion Ratio Lower Upper

41 100

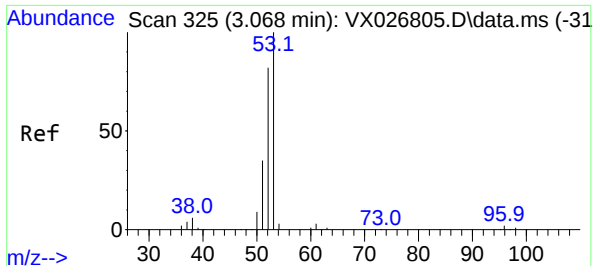
39 64.1 54.2 81.4

76 31.6 25.2 37.8

Abundance



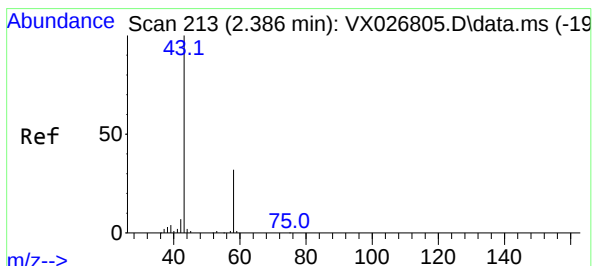
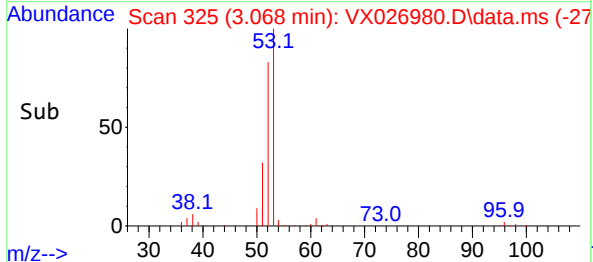
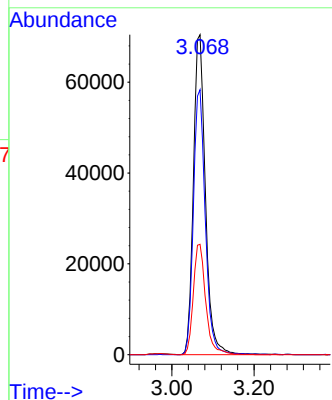
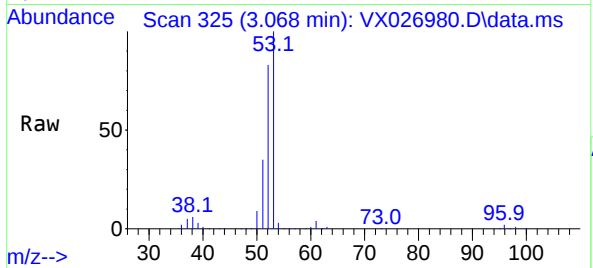
Time-->



#15
Acrylonitrile
Concen: 278.261 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

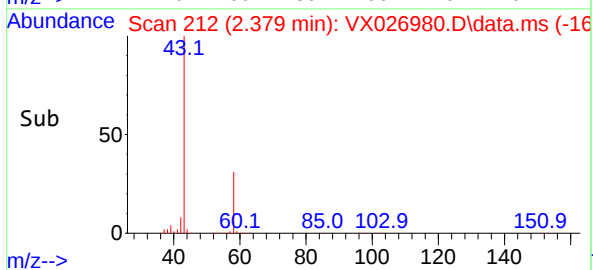
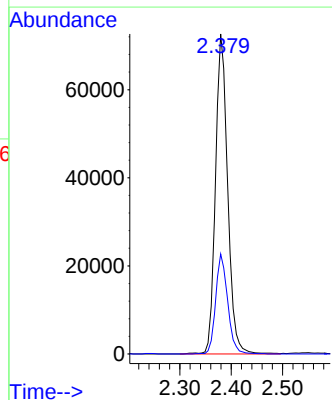
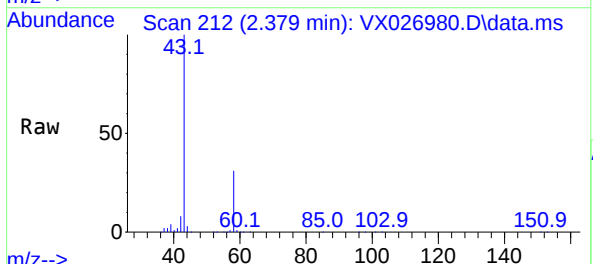
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

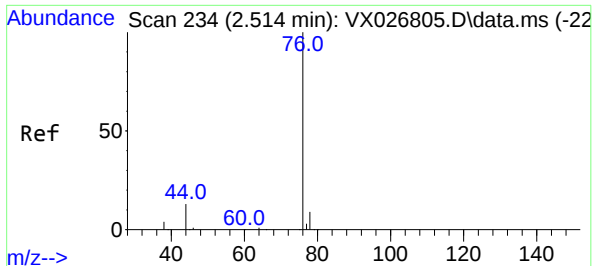
Tgt Ion: 53 Resp: 142909
Ion Ratio Lower Upper
53 100
52 82.3 66.6 100.0
51 35.8 29.5 44.3



#16
Acetone
Concen: 274.841 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 43 Resp: 119755
Ion Ratio Lower Upper
43 100
58 31.2 23.0 34.6

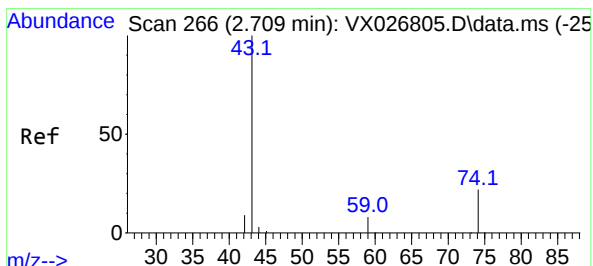
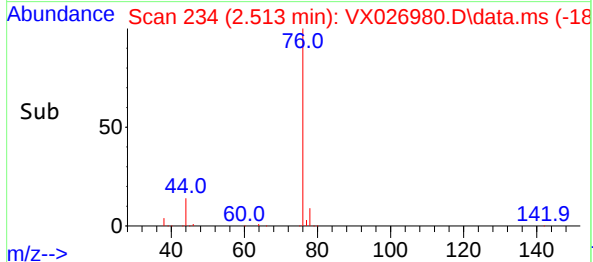
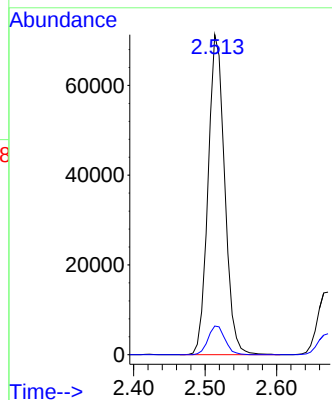
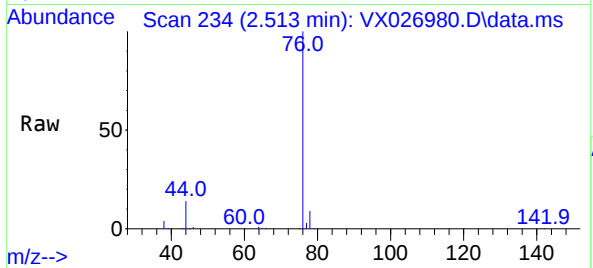




#17
Carbon Disulfide
Concen: 47.953 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

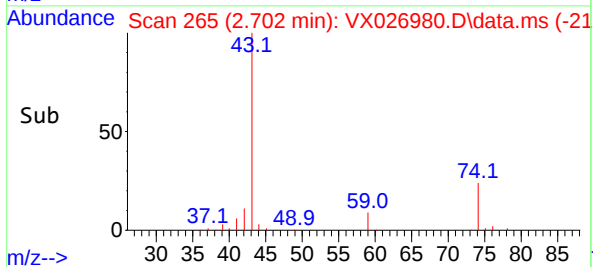
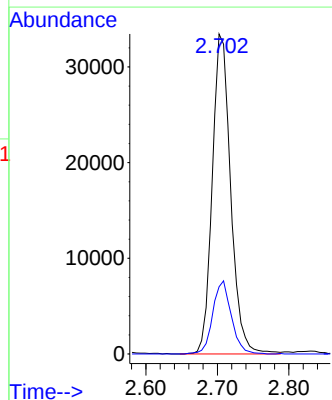
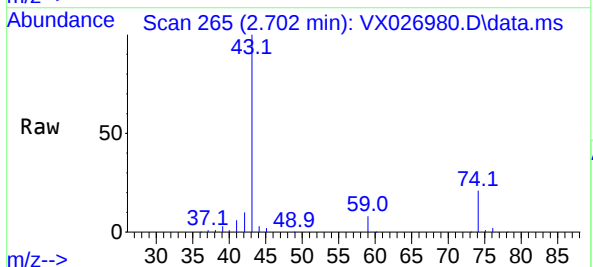
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

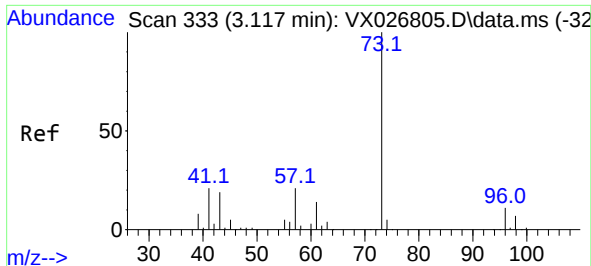
Tgt Ion: 76 Resp: 114816
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3



#18
Methyl Acetate
Concen: 47.755 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 43 Resp: 59869
Ion Ratio Lower Upper
43 100
74 23.0 18.3 27.5

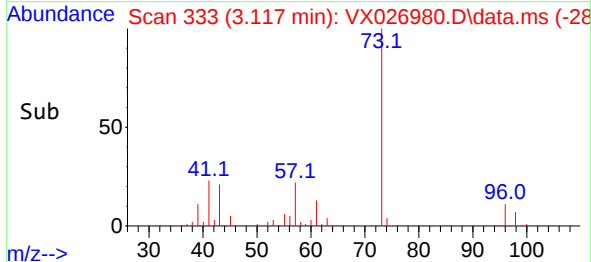
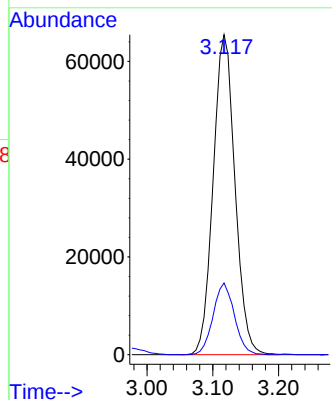
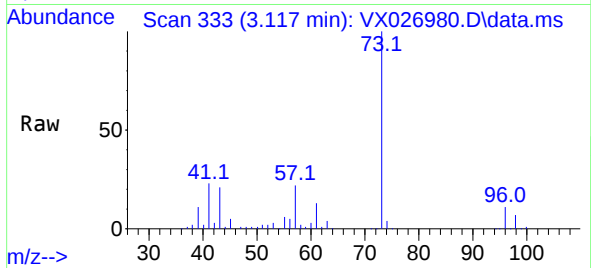




#19
Methyl tert-butyl Ether
Concen: 50.423 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

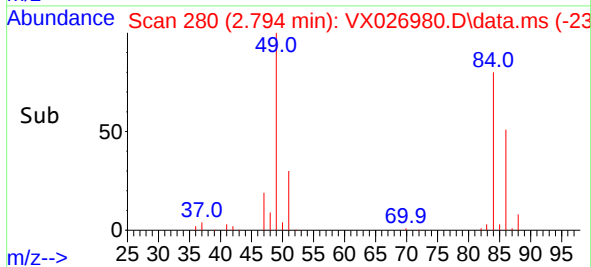
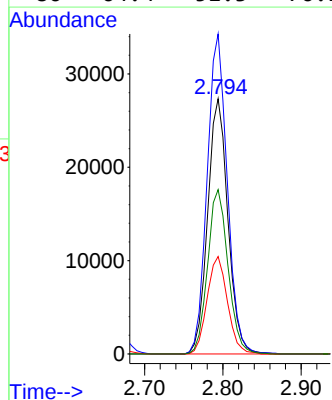
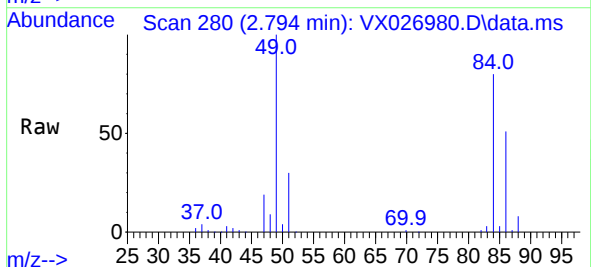
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 73 Resp: 150955
Ion Ratio Lower Upper
73 100
57 22.4 17.4 26.2



#20
Methylene Chloride
Concen: 52.066 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 84 Resp: 49157
Ion Ratio Lower Upper
84 100
49 125.4 101.5 152.3
51 38.2 31.2 46.8
86 64.4 51.3 76.9

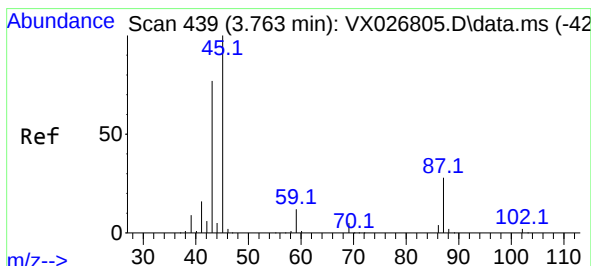
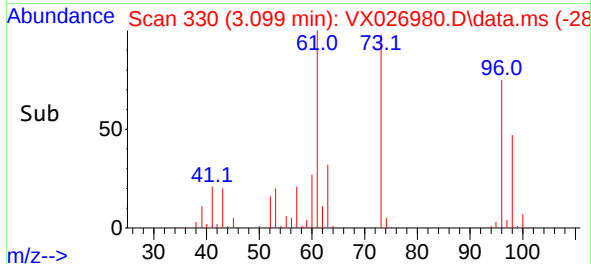
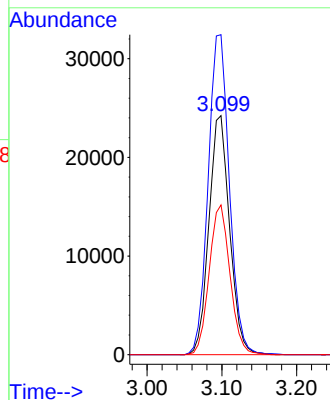
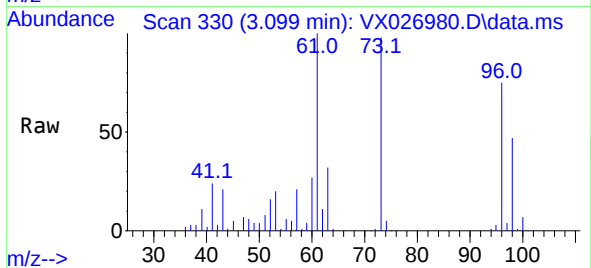




#21
trans-1,2-Dichloroethene
Concen: 52.472 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

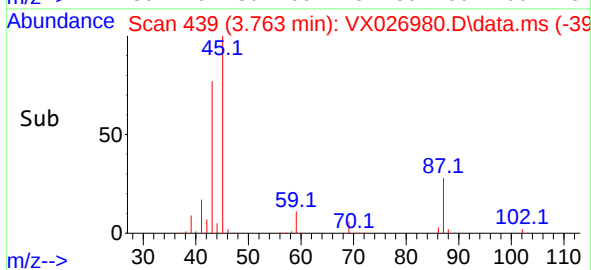
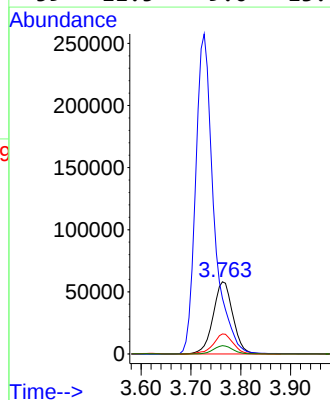
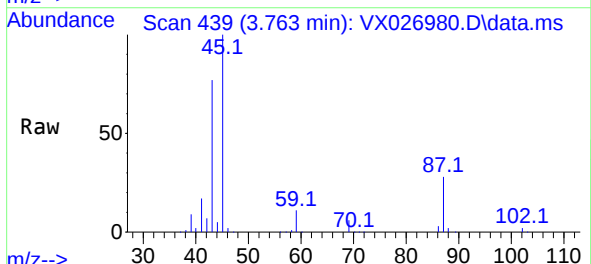
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

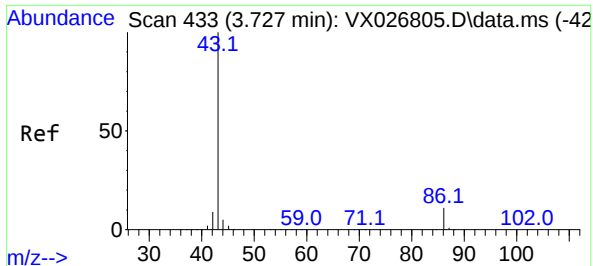
Tgt Ion: 96 Resp: 46702
Ion Ratio Lower Upper
96 100
61 133.9 112.9 169.3
98 62.7 49.5 74.3



#22
Diisopropyl ether
Concen: 53.049 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 45 Resp: 160013
Ion Ratio Lower Upper
45 100
43 76.7 60.6 91.0
87 27.7 22.0 33.0
59 11.5 9.0 13.4

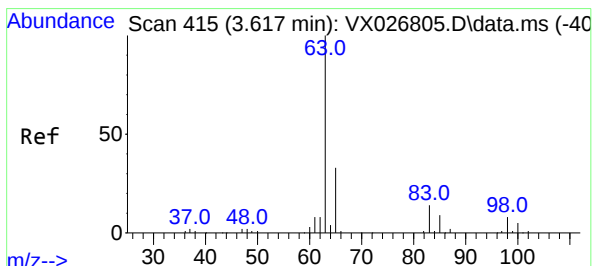
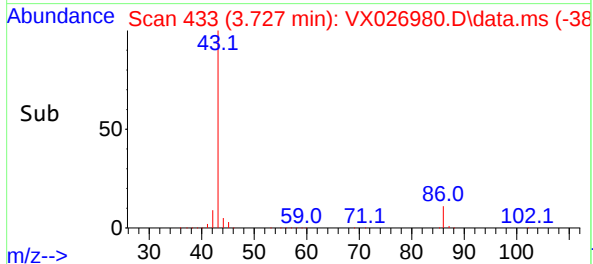
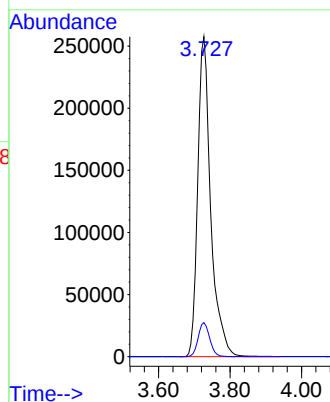
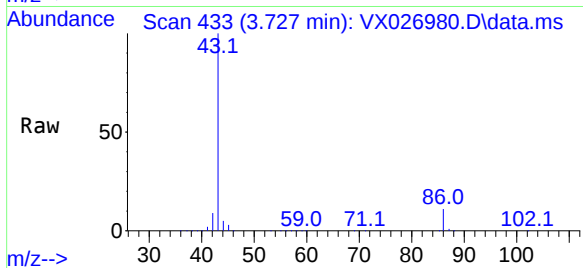




#23
 Vinyl Acetate
 Concen: 256.223 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX026980.D
 Acq: 11 Feb 2022 20:20

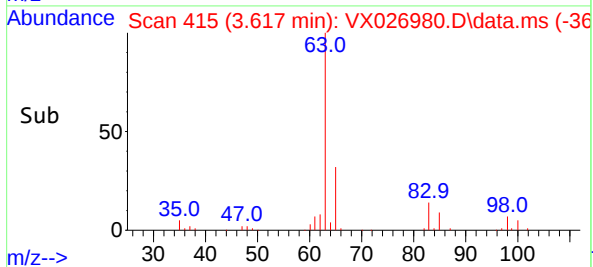
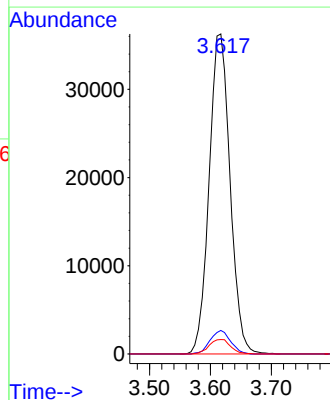
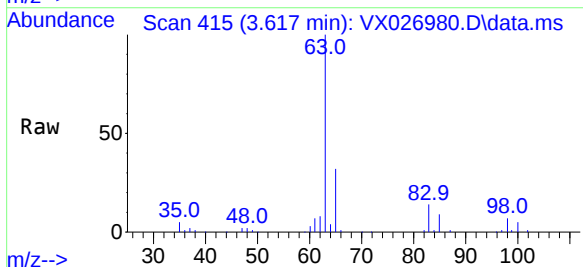
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MS

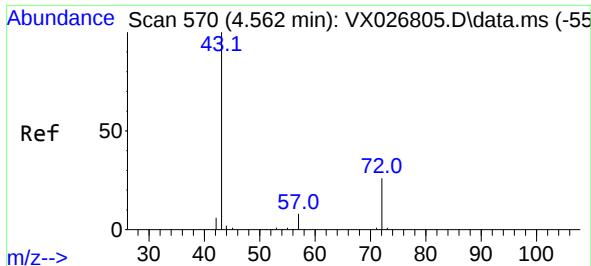
Tgt Ion: 43 Resp: 649791
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 53.074 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026980.D
 Acq: 11 Feb 2022 20:20

Tgt Ion: 63 Resp: 86627
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.7 11.1
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 275.397 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

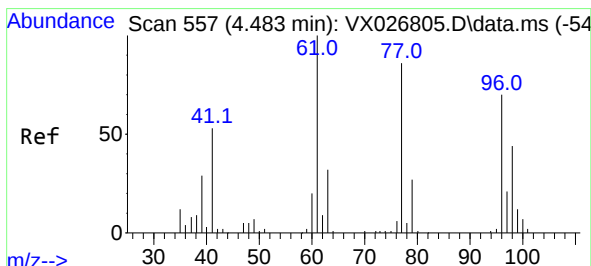
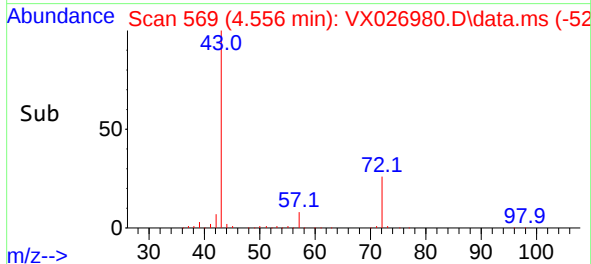
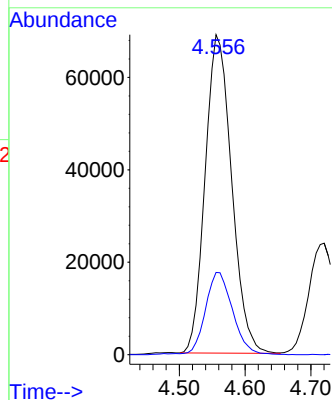
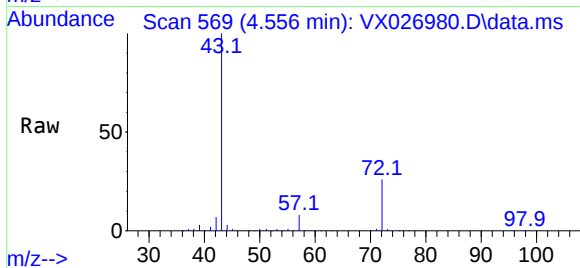
MW-5MS

Tgt Ion: 43 Resp: 193335

Ion Ratio Lower Upper

43 100

72 25.7 20.4 30.6



#26

2,2-Dichloropropane

Concen: 50.419 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX026980.D

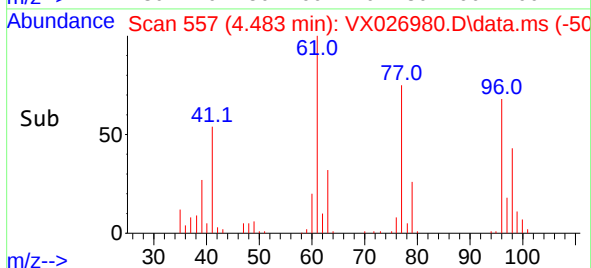
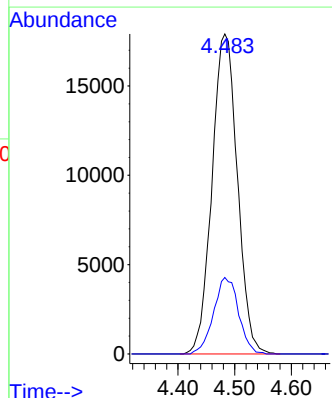
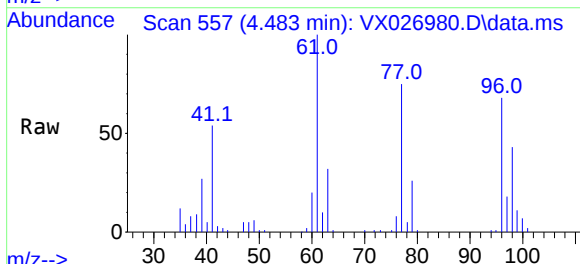
Acq: 11 Feb 2022 20:20

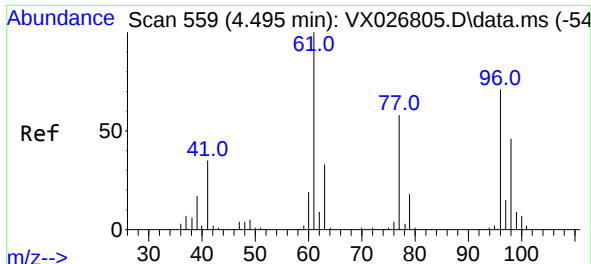
Tgt Ion: 77 Resp: 55601

Ion Ratio Lower Upper

77 100

97 23.5 11.0 33.0



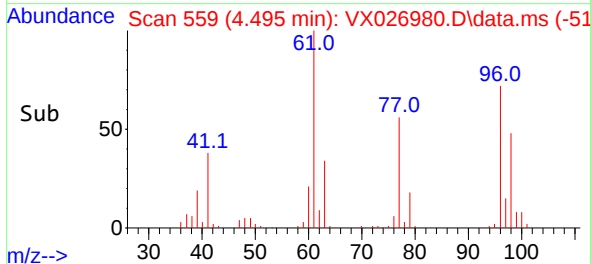
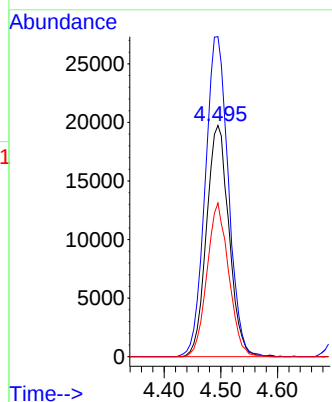
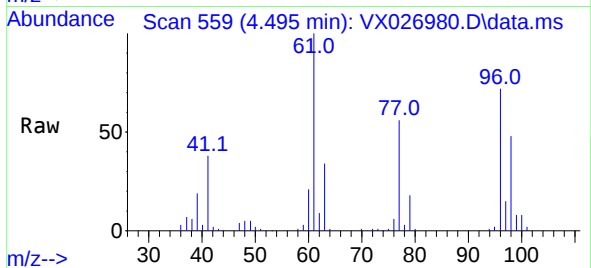


#27
cis-1,2-Dichloroethene
Concen: 53.171 ug/l
RT: 4.495 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 96 Resp: 54335

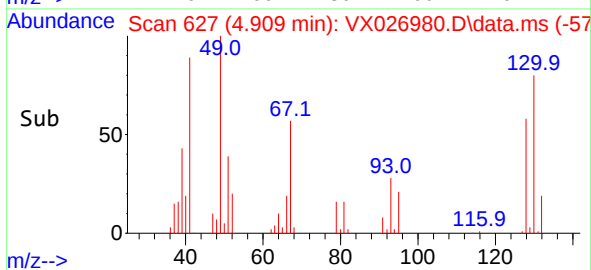
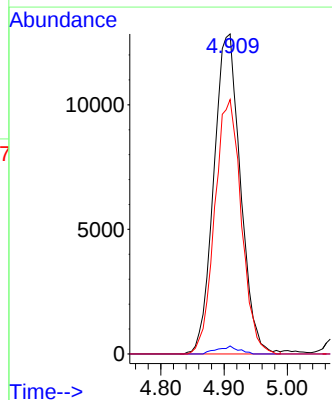
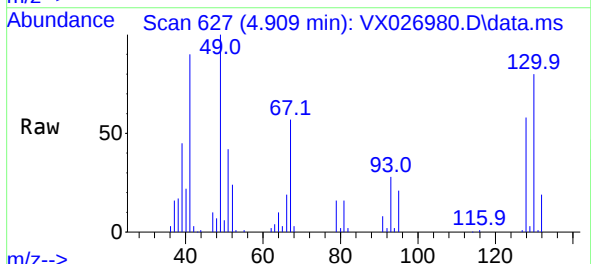
Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	296.6
98	64.4	0.0	128.8

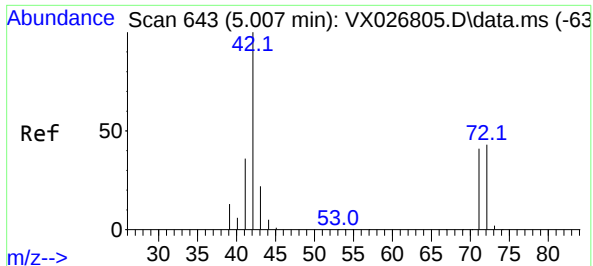


#28
Bromochloromethane
Concen: 55.561 ug/l
RT: 4.909 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 49 Resp: 37592

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	79.1	62.4	93.6





#29

Tetrahydrofuran

Concen: 272.055 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

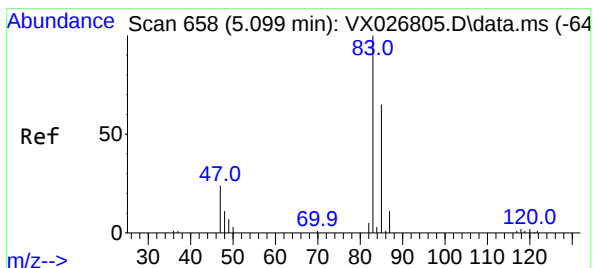
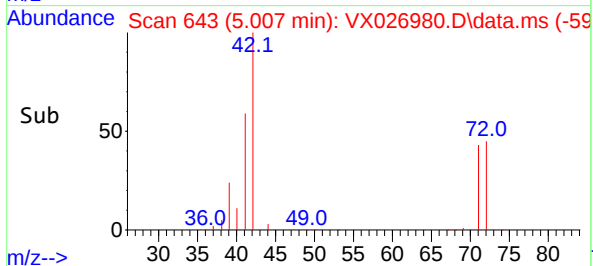
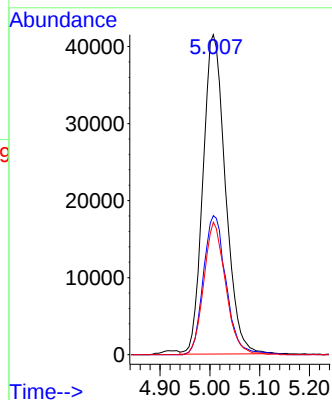
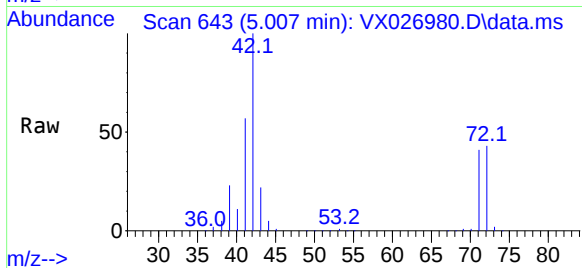
Tgt Ion: 42 Resp: 129841

Ion Ratio Lower Upper

42 100

72 44.1 34.6 52.0

71 40.1 31.8 47.8



#30

Chloroform

Concen: 52.742 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX026980.D

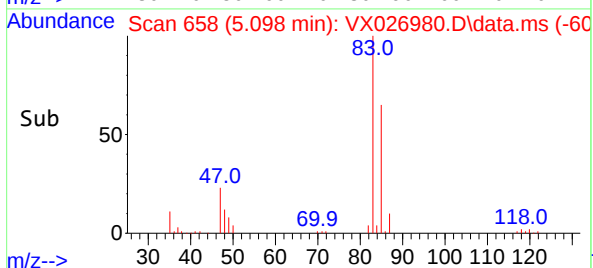
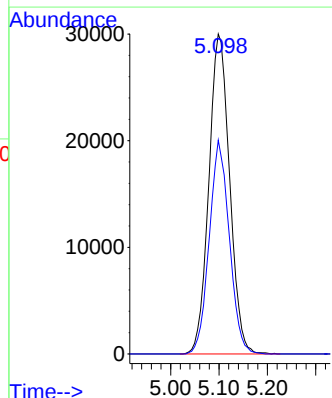
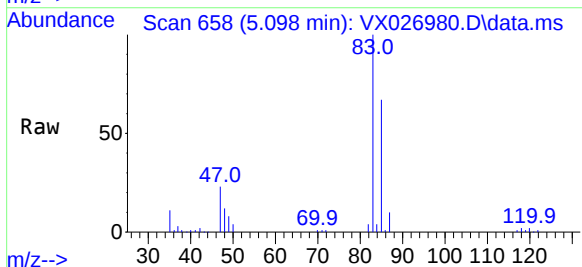
Acq: 11 Feb 2022 20:20

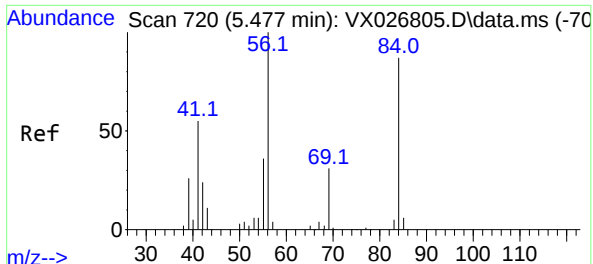
Tgt Ion: 83 Resp: 89440

Ion Ratio Lower Upper

83 100

85 66.8 51.6 77.4

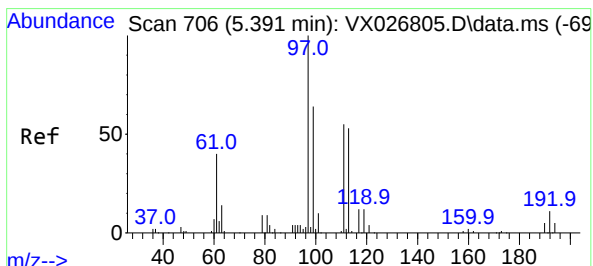
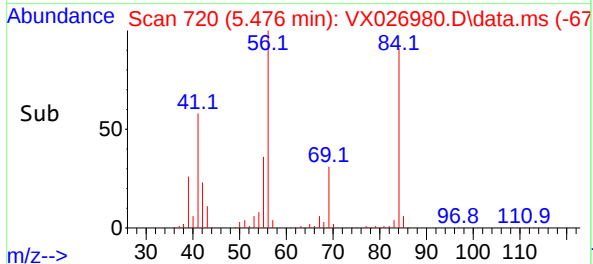
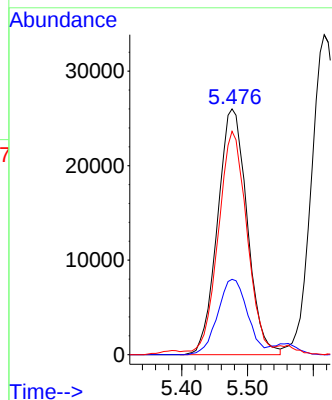
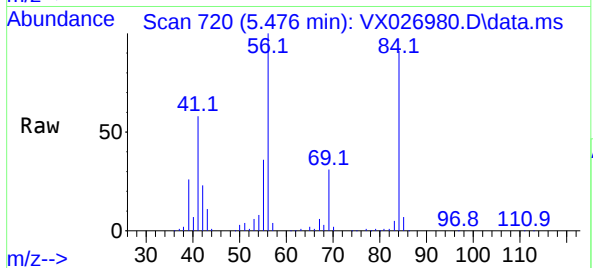




#31
Cyclohexane
Concen: 51.691 ug/l
RT: 5.476 min Scan# 714
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

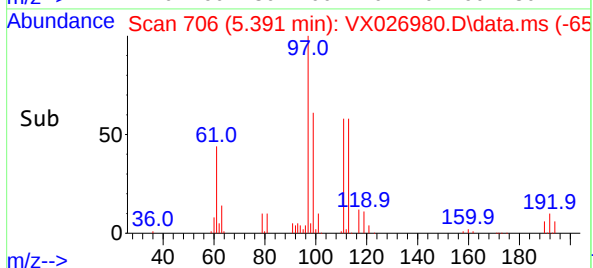
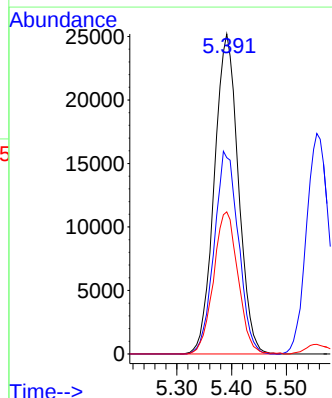
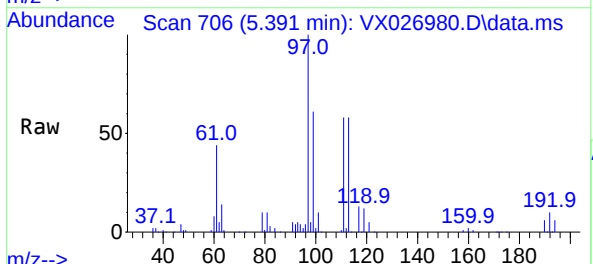
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:	56	Resp:	81482
Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.8	38.6
84	89.7	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 51.289 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:	97	Resp:	76684
Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.3	76.9
61	45.3	35.0	52.6





#33

1,2-Dichloroethane-d4

Concen: 52.534 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

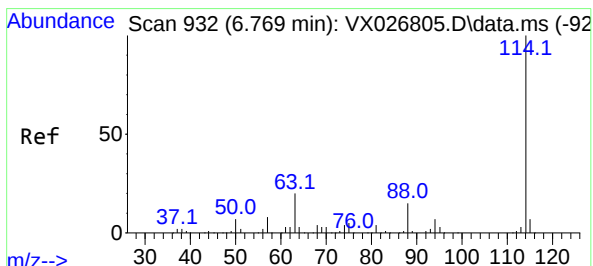
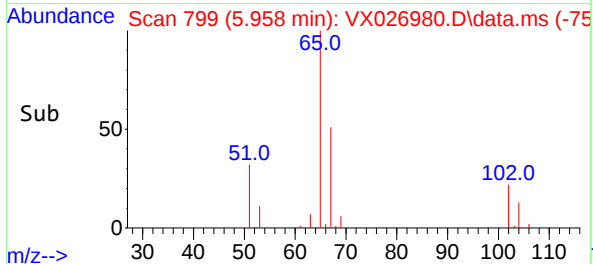
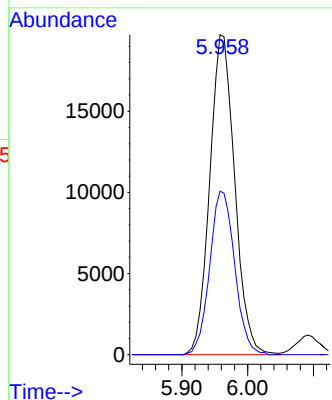
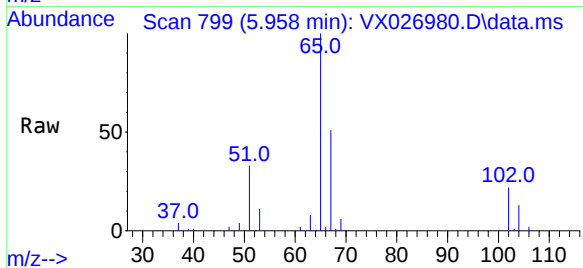
MW-5MS

Tgt Ion: 65 Resp: 52117

Ion Ratio Lower Upper

65 100

67 51.0 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

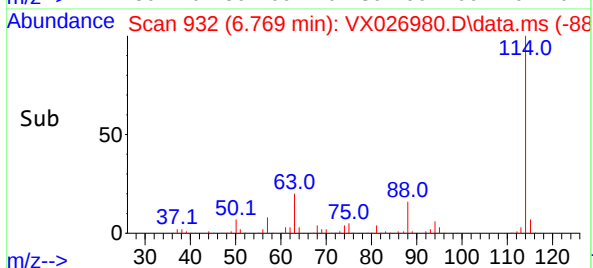
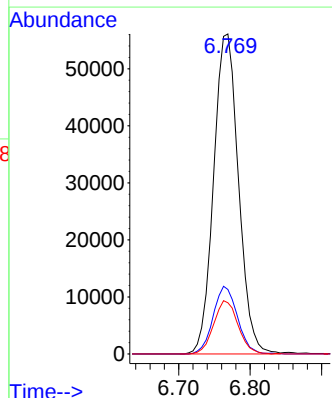
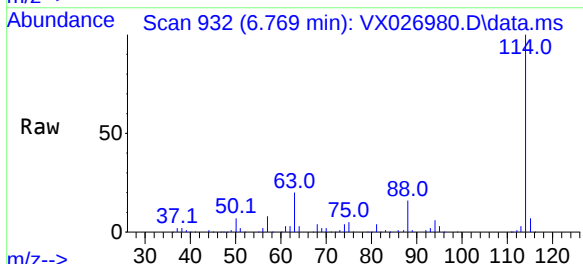
Tgt Ion: 114 Resp: 135615

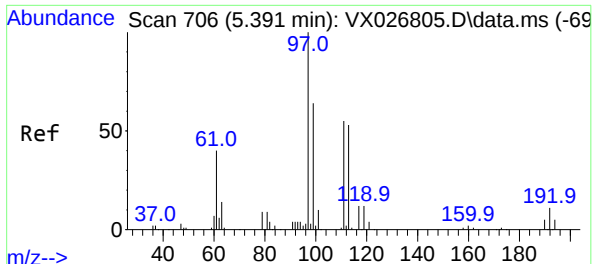
Ion Ratio Lower Upper

114 100

63 20.2 0.0 42.8

88 16.0 0.0 33.0

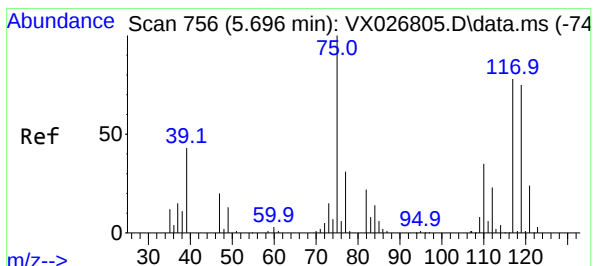
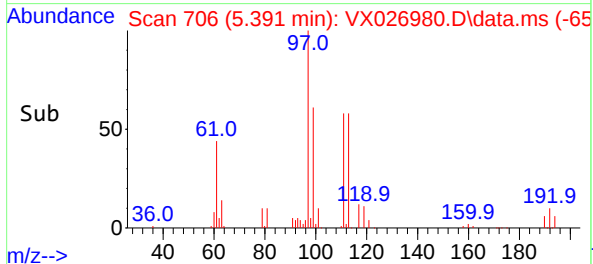
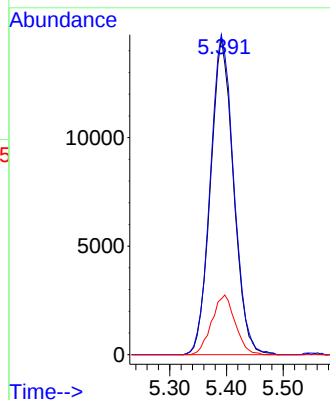
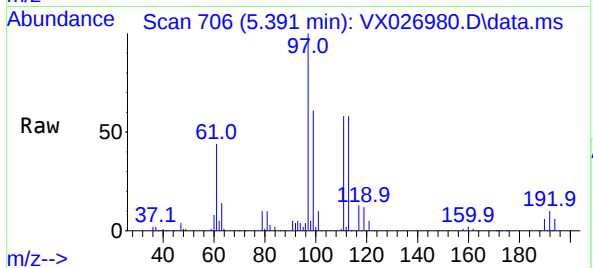




#35
Dibromofluoromethane
Concen: 50.721 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

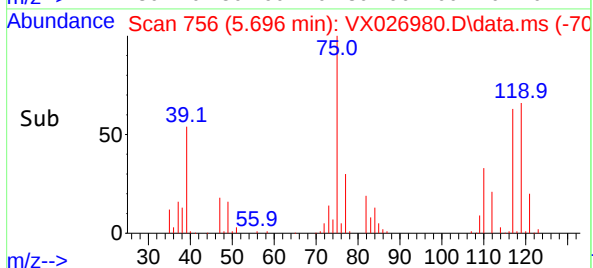
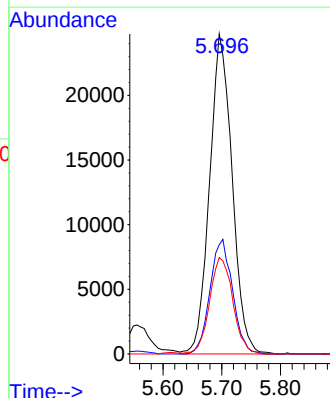
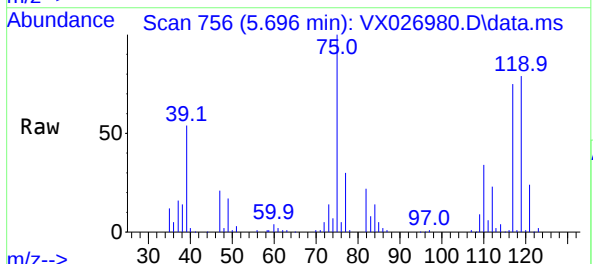
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

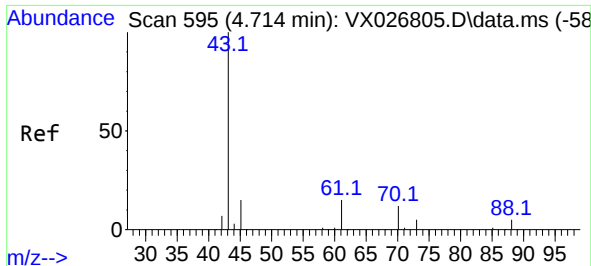
Tgt Ion:113 Resp: 40981
Ion Ratio Lower Upper
113 100
111 103.5 81.2 121.8
192 19.2 15.0 22.4



#36
1,1-Dichloropropene
Concen: 51.756 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 75 Resp: 65969
Ion Ratio Lower Upper
75 100
110 35.8 17.2 51.6
77 31.0 24.6 36.8





#37

Ethyl Acetate

Concen: 49.564 ug/l

RT: 4.720 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

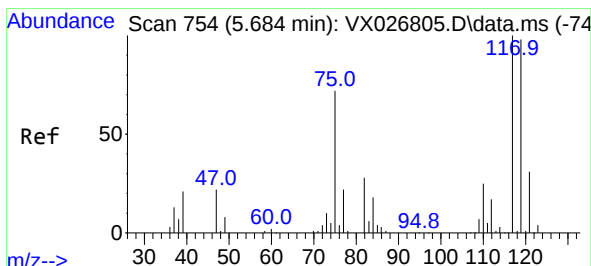
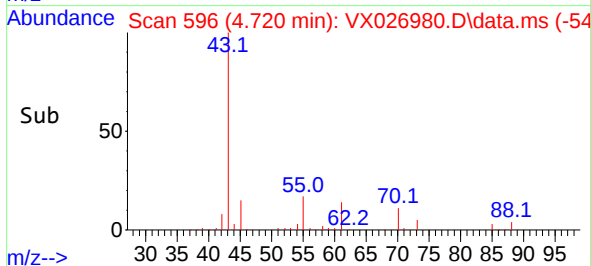
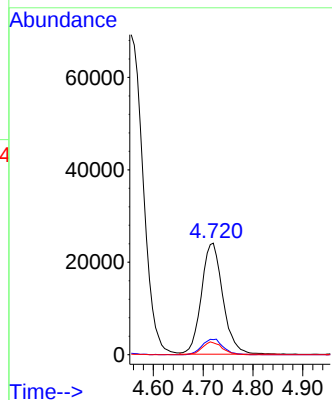
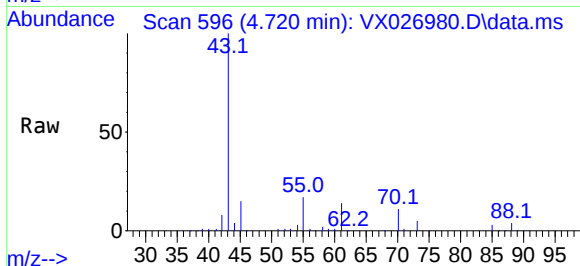
Tgt Ion: 43 Resp: 71796

Ion Ratio Lower Upper

43 100

61 13.7 10.6 16.0

70 10.6 8.5 12.7



#38

Carbon Tetrachloride

Concen: 51.178 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

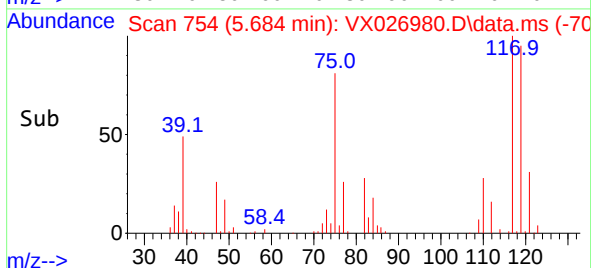
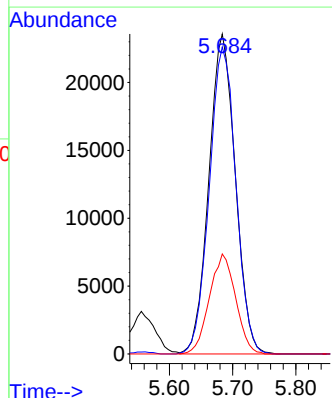
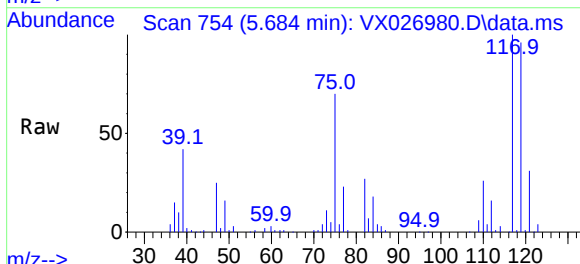
Tgt Ion: 117 Resp: 68405

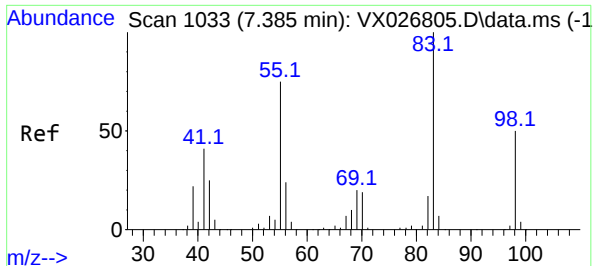
Ion Ratio Lower Upper

117 100

119 95.9 74.7 112.1

121 31.3 25.4 38.0





#39

Methylcyclohexane

Concen: 51.979 ug/l

RT: 7.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

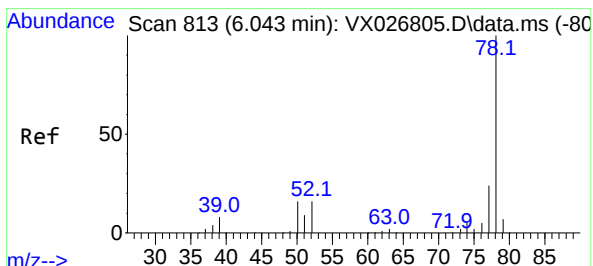
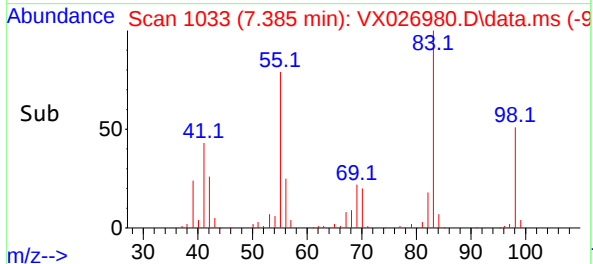
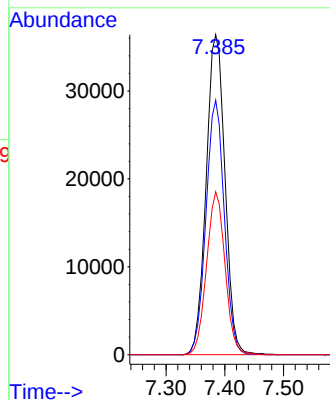
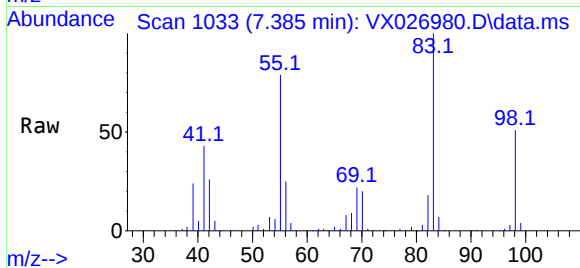
Tgt Ion: 83 Resp: 81250

Ion Ratio Lower Upper

83 100

55 79.5 63.6 95.4

98 50.9 38.4 57.6



#40

Benzene

Concen: 52.507 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX026980.D

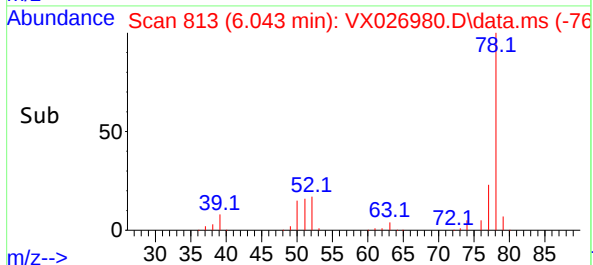
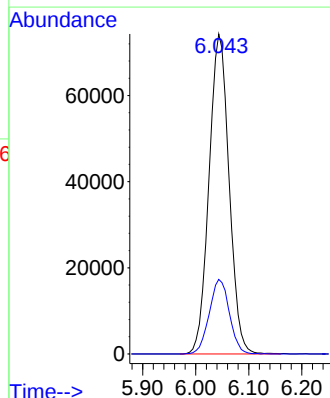
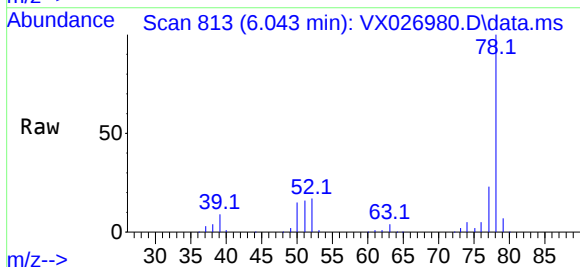
Acq: 11 Feb 2022 20:20

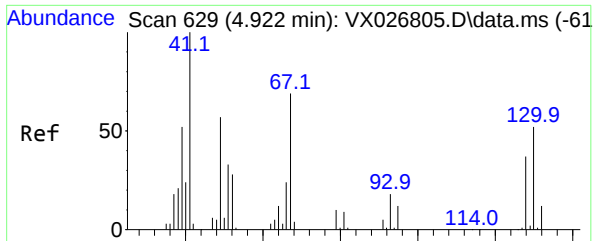
Tgt Ion: 78 Resp: 195056

Ion Ratio Lower Upper

78 100

77 23.3 18.9 28.3



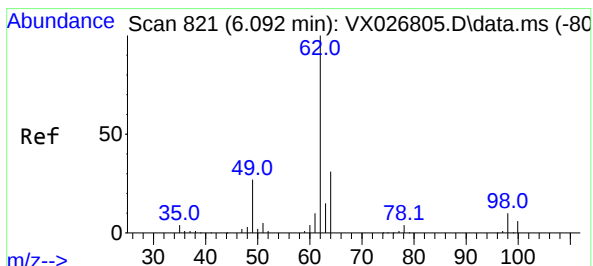
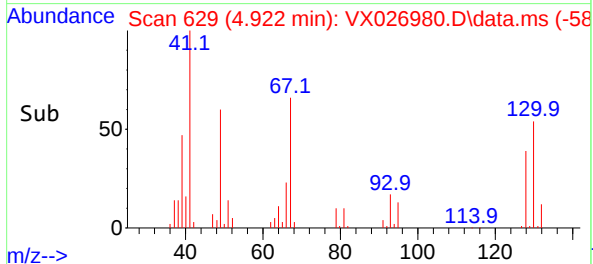
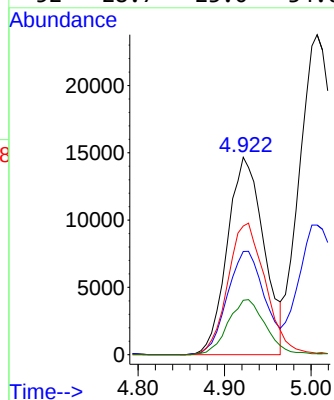
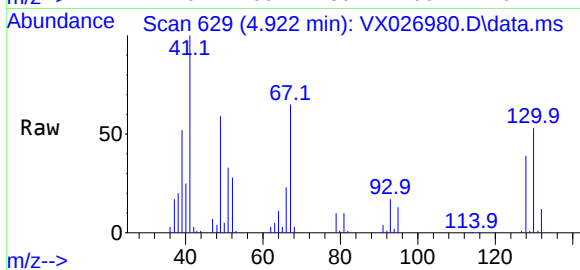


#41
Methacrylonitrile
Concen: 54.896 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 41 Resp: 43099

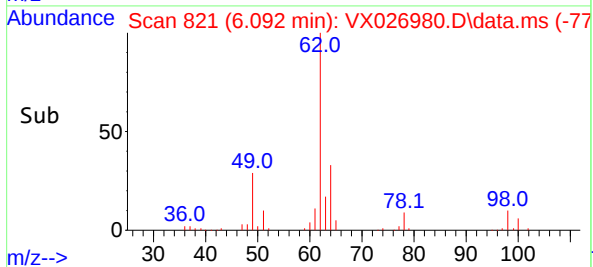
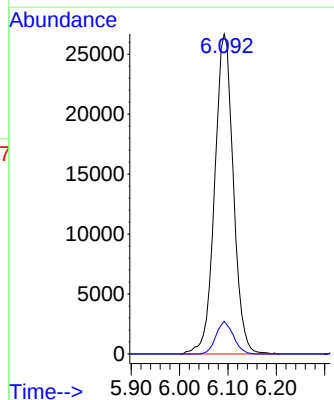
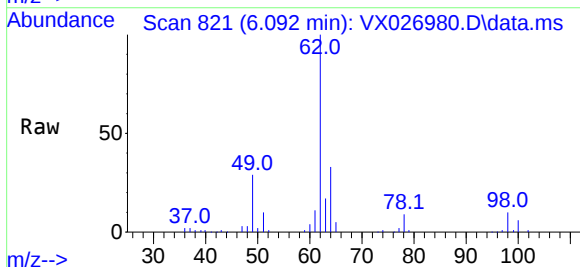
Ion	Ratio	Lower	Upper
41	100		
39	53.7	45.4	68.0
67	68.7	53.2	79.8
52	28.7	23.0	34.6

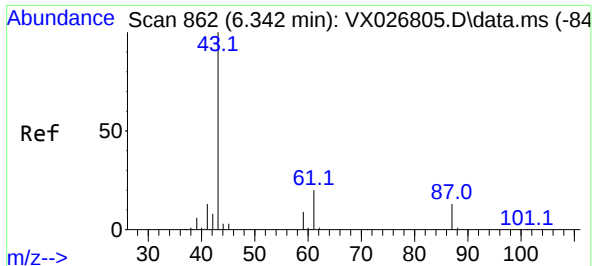


#42
1,2-Dichloroethane
Concen: 54.668 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 62 Resp: 71563

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	17.8

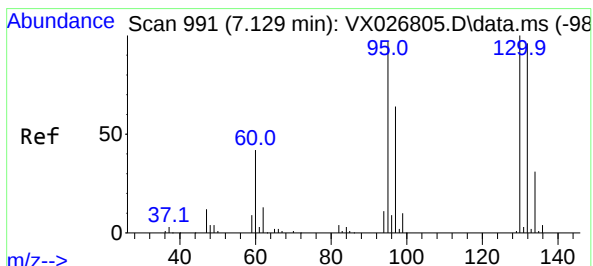
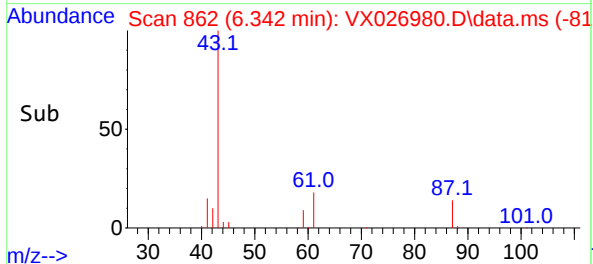
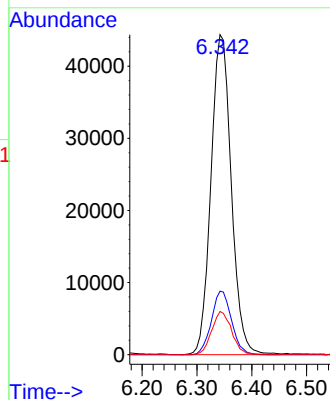
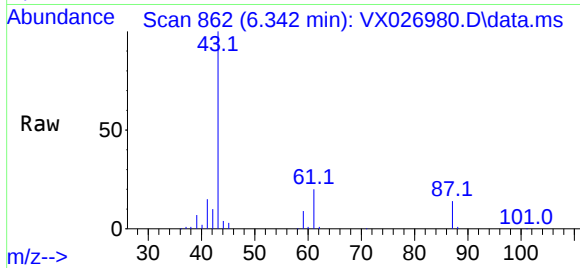




#43
Isopropyl Acetate
Concen: 51.252 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

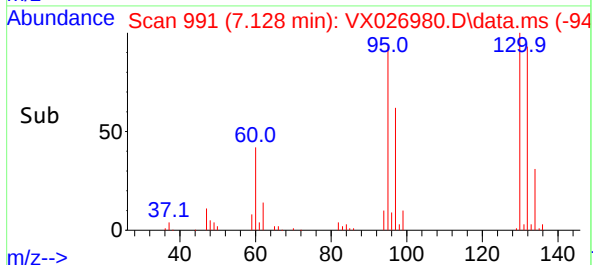
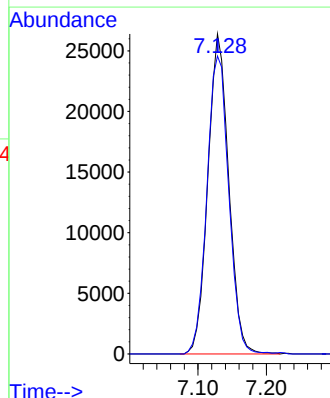
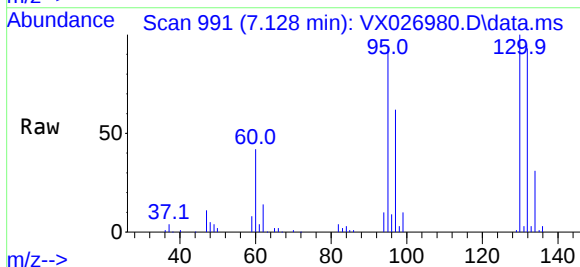
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 43 Resp: 114230
Ion Ratio Lower Upper
43 100
61 19.6 15.4 23.0
87 13.2 10.2 15.2



#44
Trichloroethene
Concen: 50.126 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:130 Resp: 55911
Ion Ratio Lower Upper
130 100
95 93.1 0.0 202.6





#45

1,2-Dichloropropane

Concen: 53.063 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

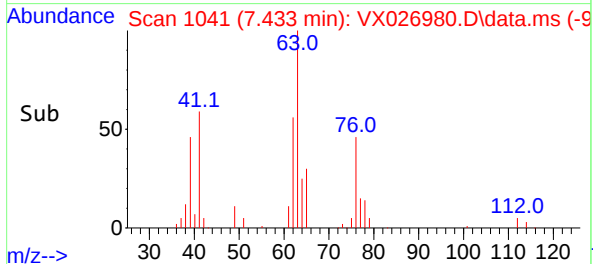
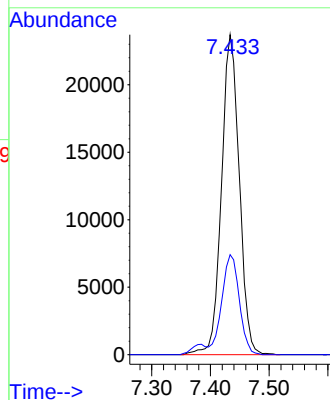
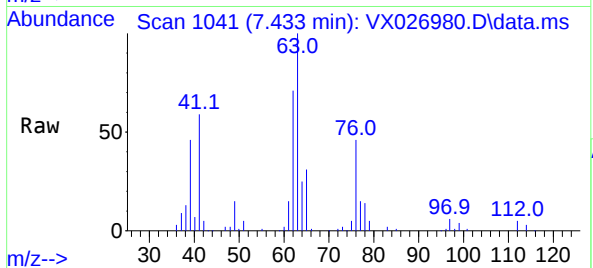
MW-5MS

Tgt Ion: 63 Resp: 49874

Ion Ratio Lower Upper

63 100

65 31.3 23.8 35.6



#46

Dibromomethane

Concen: 54.070 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

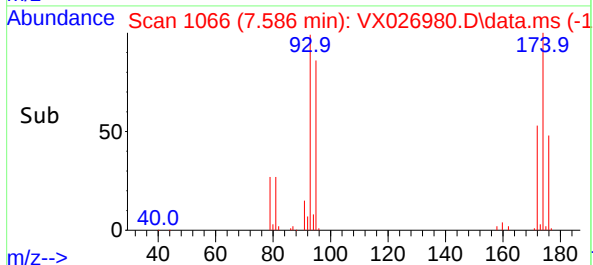
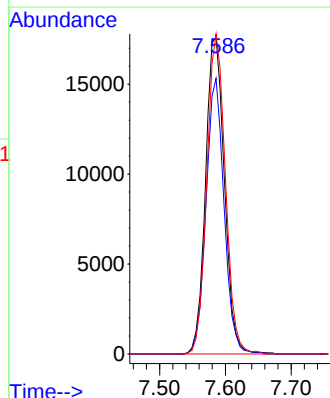
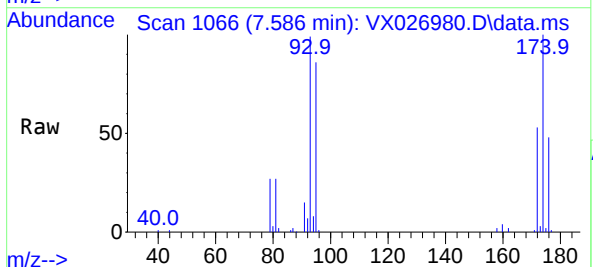
Tgt Ion: 93 Resp: 35165

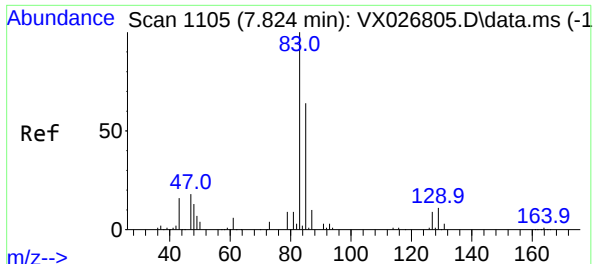
Ion Ratio Lower Upper

93 100

95 83.2 66.1 99.1

174 99.2 78.7 118.1



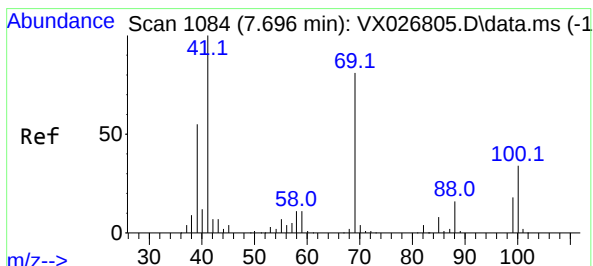
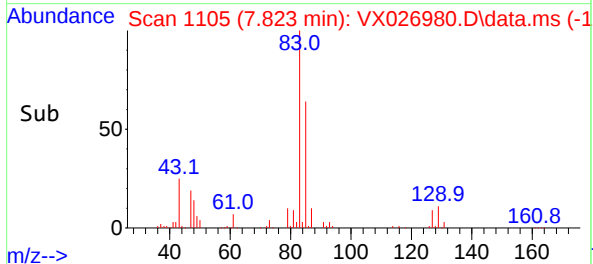
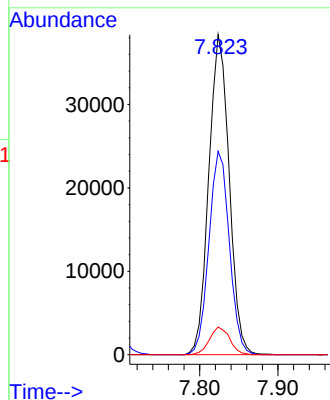
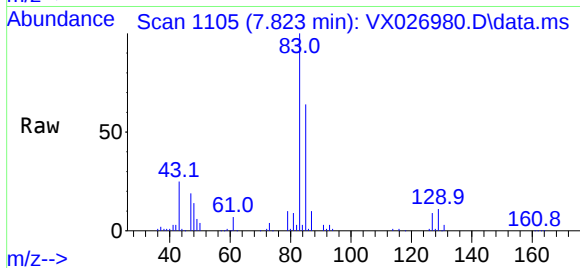


#47
Bromodichloromethane
Concen: 55.697 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 83 Resp: 69368

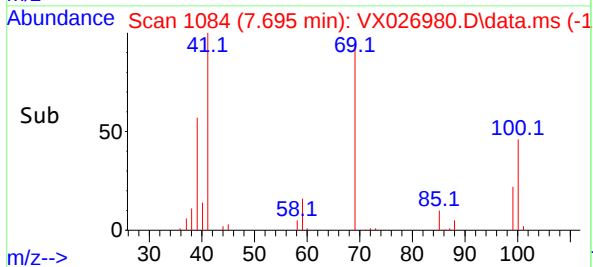
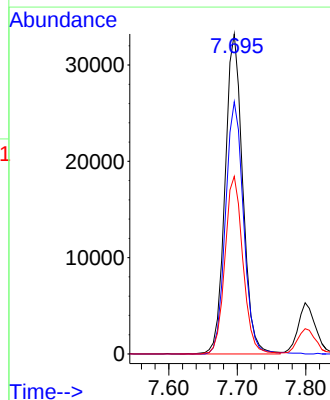
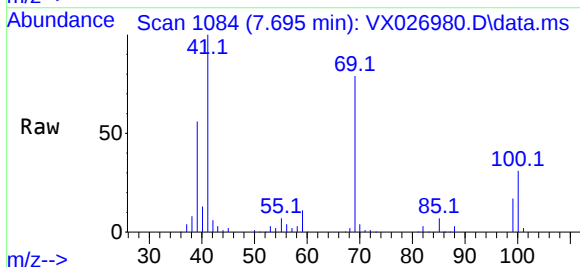
Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0
127	8.7	6.9	10.3



#48
Methyl methacrylate
Concen: 53.639 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 41 Resp: 59235

Ion	Ratio	Lower	Upper
41	100		
69	80.4	62.2	93.4
39	56.3	45.4	68.0

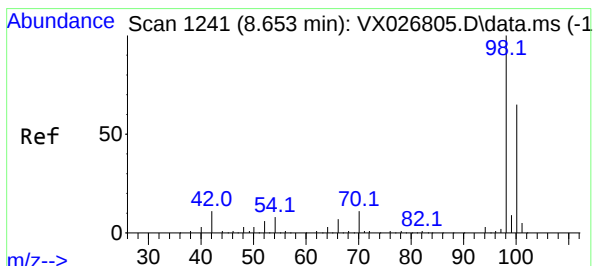
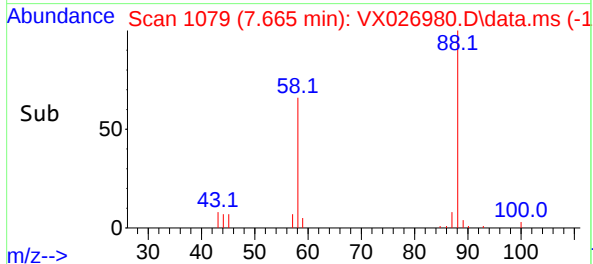
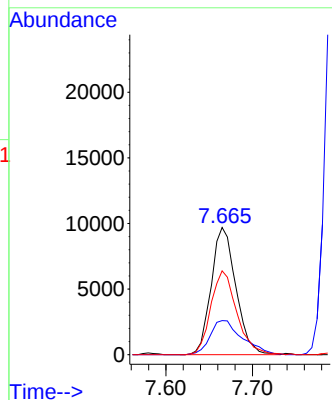
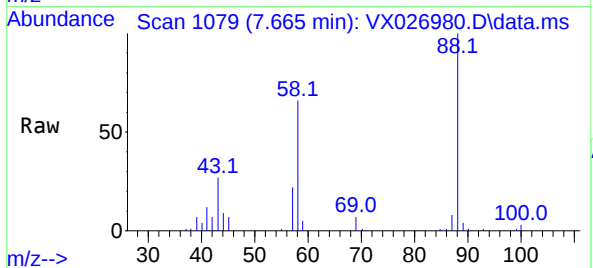




#49
1,4-Dioxane
Concen: 1008.940 ug/l
RT: 7.665 min Scan# 1081
Delta R.T. -0.012 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

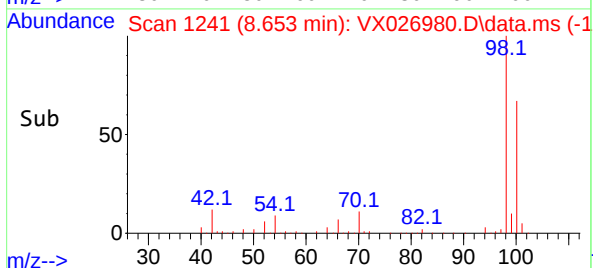
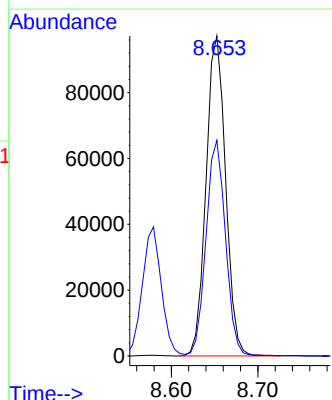
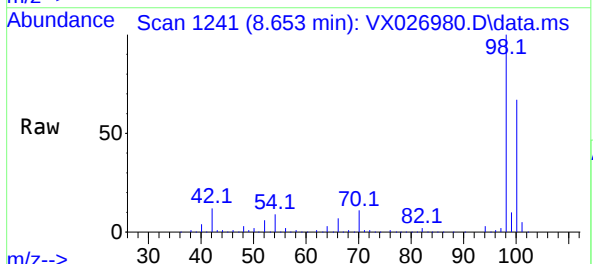
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 88 Resp: 19200
Ion Ratio Lower Upper
88 100
43 35.0 29.9 44.9
58 69.4 57.8 86.6



#50
Toluene-d8
Concen: 51.383 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 98 Resp: 152394
Ion Ratio Lower Upper
98 100
100 67.2 53.2 79.8

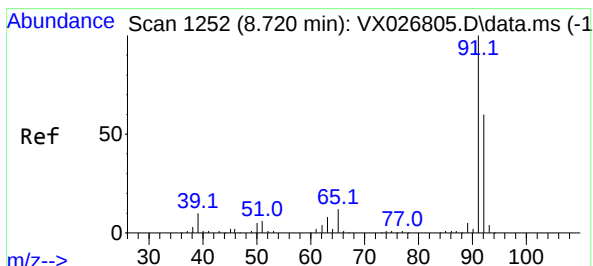
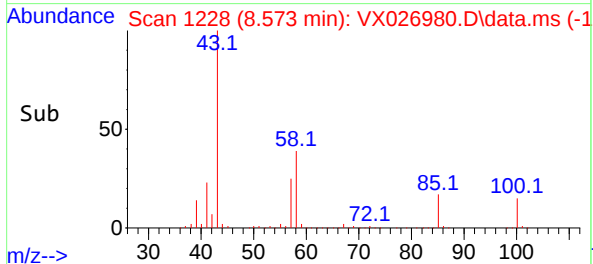
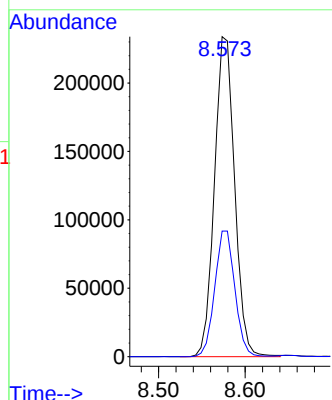
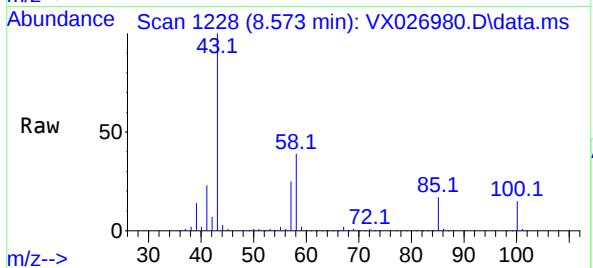




#51
4-Methyl-2-Pentanone
Concen: 280.147 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

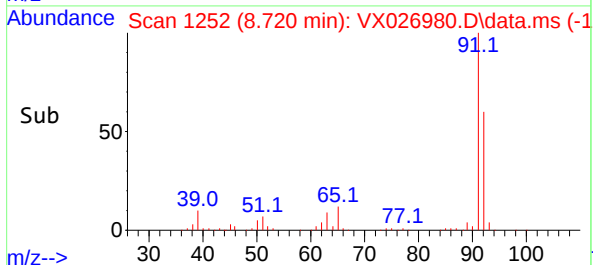
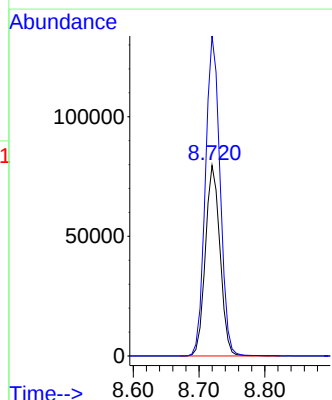
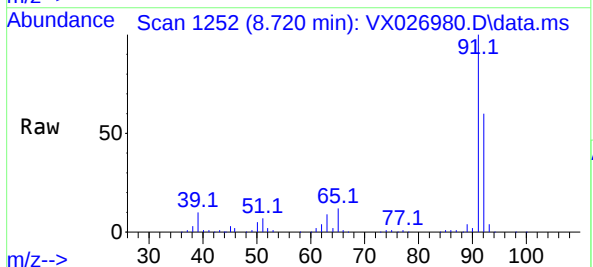
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 43 Resp: 378369
Ion Ratio Lower Upper
43 100
58 39.2 30.5 45.7



#52
Toluene
Concen: 52.267 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 92 Resp: 122929
Ion Ratio Lower Upper
92 100
91 169.0 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 50.579 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

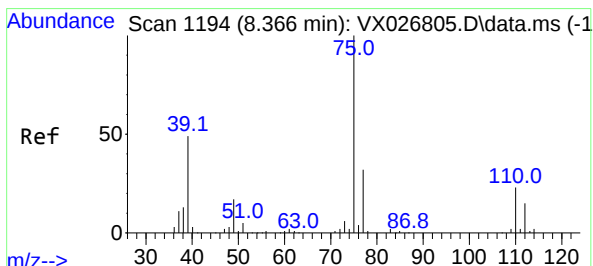
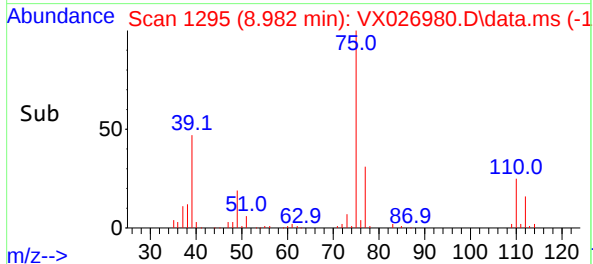
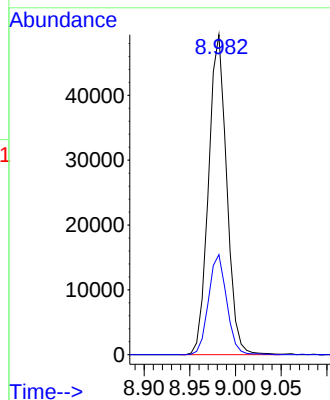
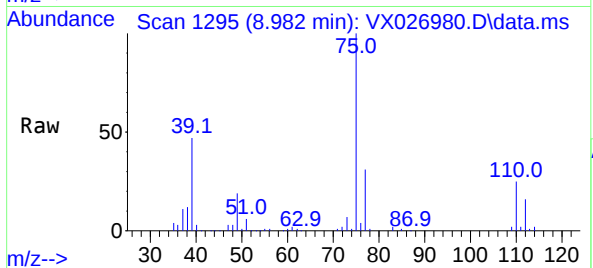
MW-5MS

Tgt Ion: 75 Resp: 68215

Ion Ratio Lower Upper

75 100

77 31.3 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 55.121 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

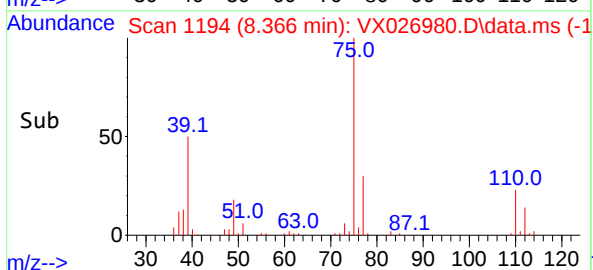
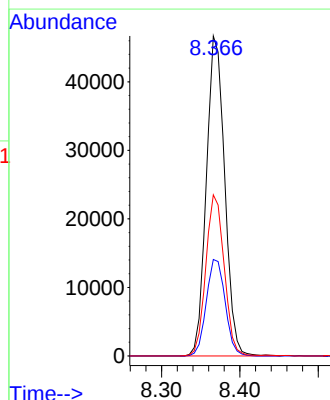
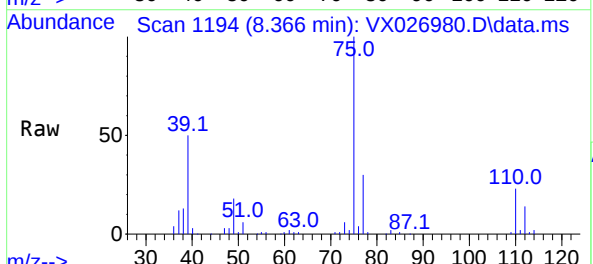
Tgt Ion: 75 Resp: 75806

Ion Ratio Lower Upper

75 100

77 30.1 26.2 39.2

39 50.3 43.5 65.3



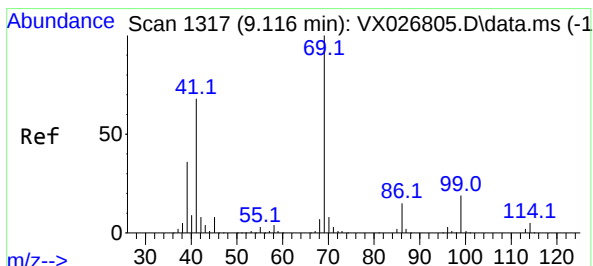
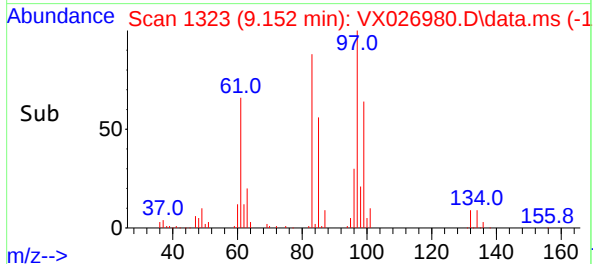
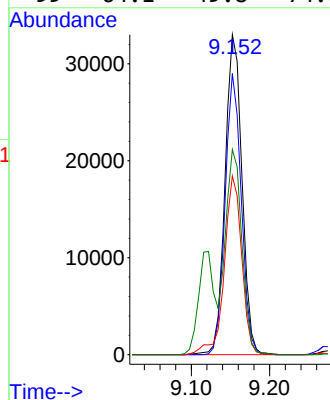
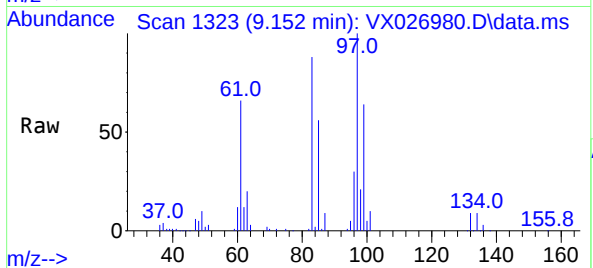


#55
1,1,2-Trichloroethane
Concen: 55.811 ug/l
RT: 9.152 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 97 Resp: 49694

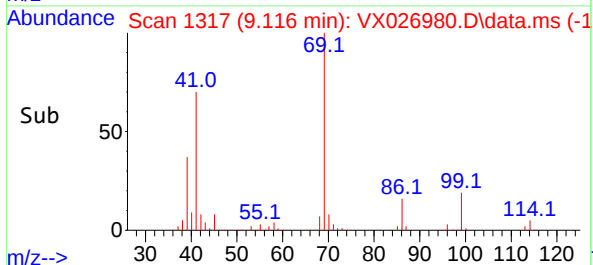
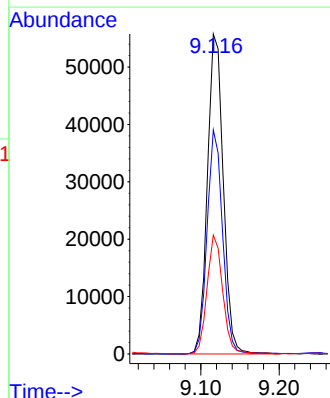
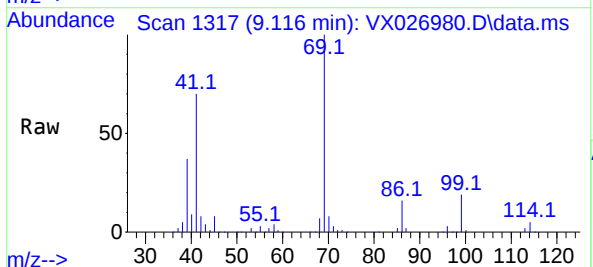
Ion	Ratio	Lower	Upper
97	100		
83	87.8	68.4	102.6
85	55.9	44.0	66.0
99	64.1	49.8	74.6

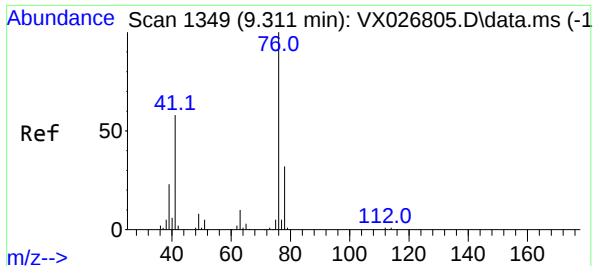


#56
Ethyl methacrylate
Concen: 55.479 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 69 Resp: 78304

Ion	Ratio	Lower	Upper
69	100		
41	68.2	57.2	85.8
39	37.0	30.9	46.3

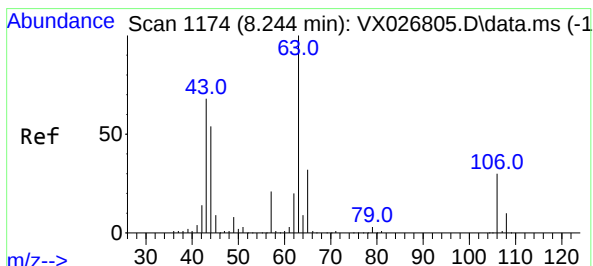
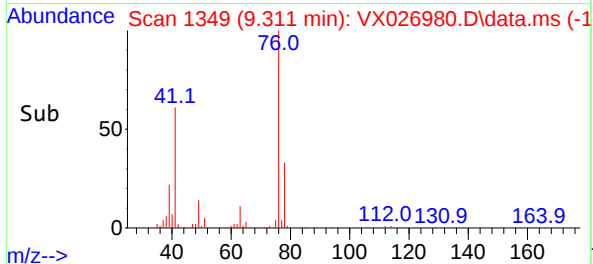
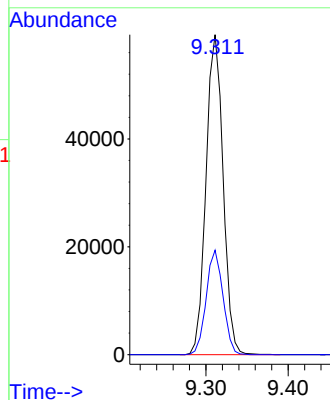
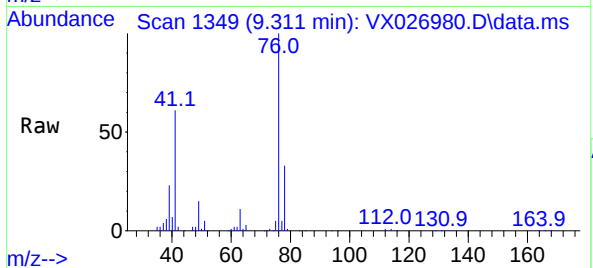




#57
1,3-Dichloropropane
Concen: 56.022 ug/l
RT: 9.311 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

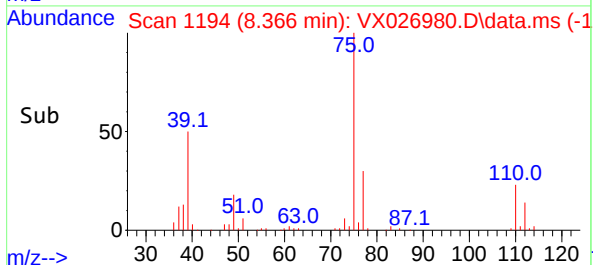
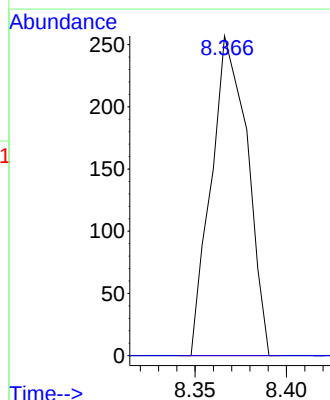
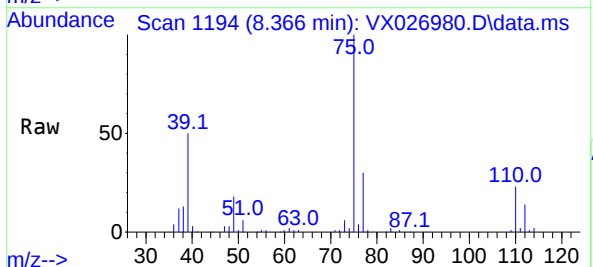
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

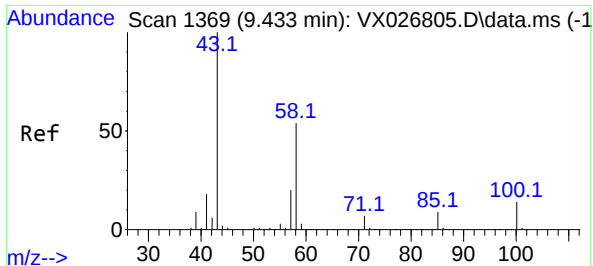
Tgt Ion: 76 Resp: 85657
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 0.489 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.122 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 63 Resp: 354
Ion Ratio Lower Upper
63 100
106 0.0 23.0 34.6#





#59

2-Hexanone

Concen: 282.871 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

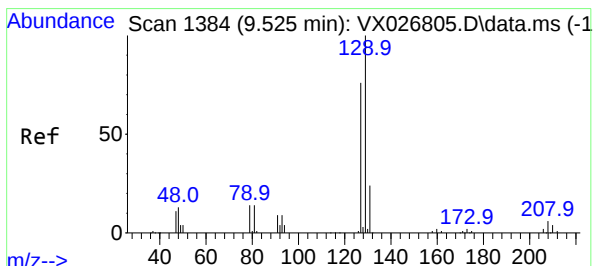
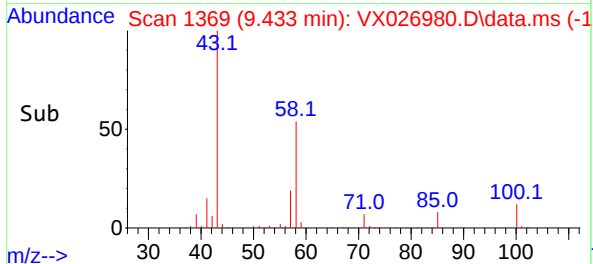
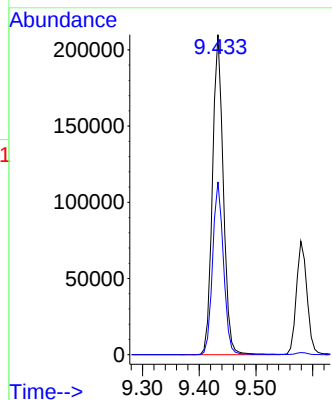
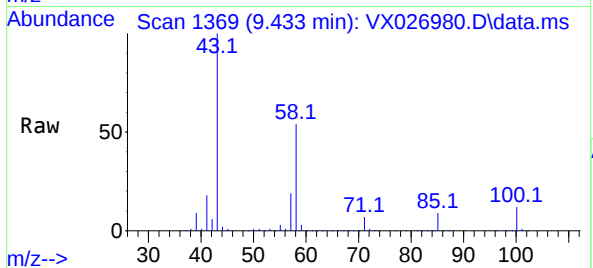
MW-5MS

Tgt Ion: 43 Resp: 279443

Ion Ratio Lower Upper

43 100

58 54.2 26.4 79.2



#60

Dibromochloromethane

Concen: 57.315 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026980.D

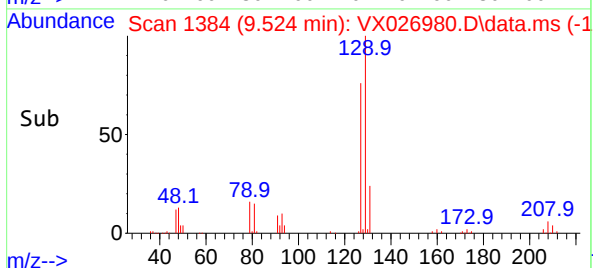
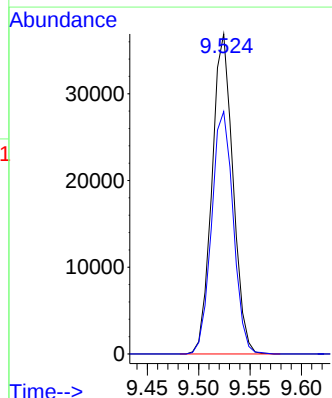
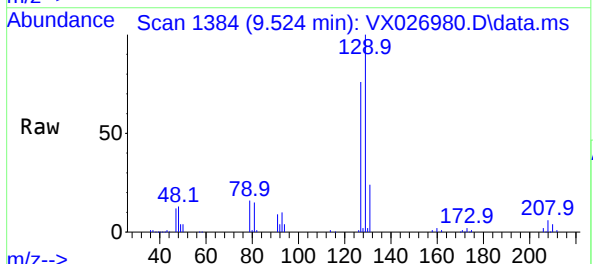
Acq: 11 Feb 2022 20:20

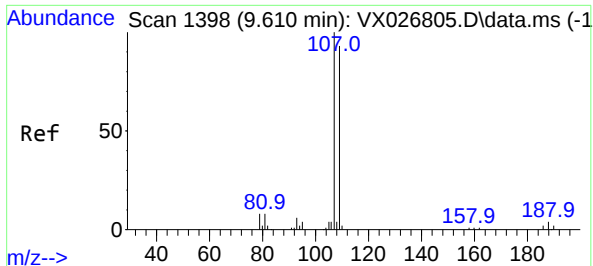
Tgt Ion: 129 Resp: 52510

Ion Ratio Lower Upper

129 100

127 78.0 38.5 115.5





#61

1,2-Dibromoethane

Concen: 56.138 ug/l

RT: 9.610 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

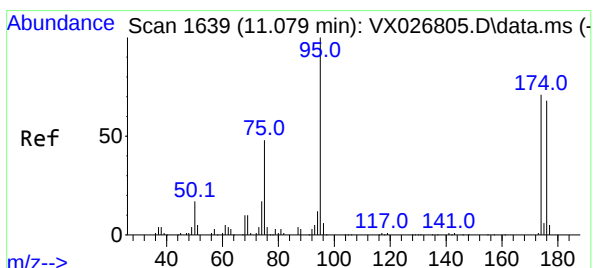
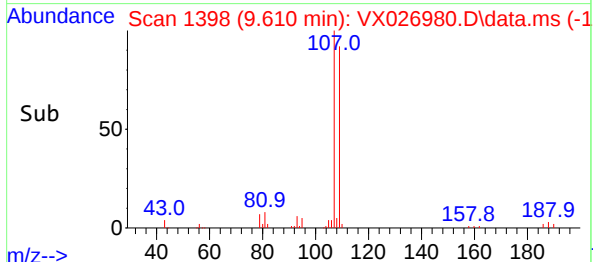
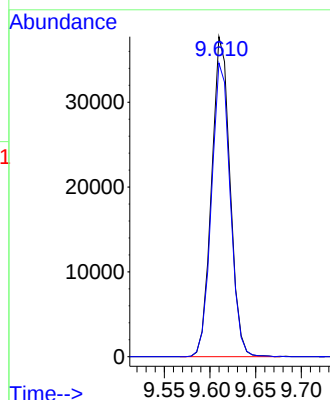
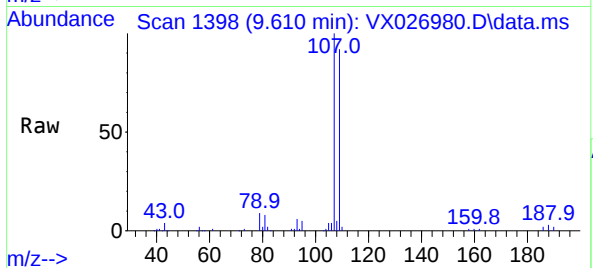
MW-5MS

Tgt Ion:107 Resp: 52812

Ion Ratio Lower Upper

107 100

109 93.1 75.5 113.3



#62

4-Bromofluorobenzene

Concen: 52.706 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

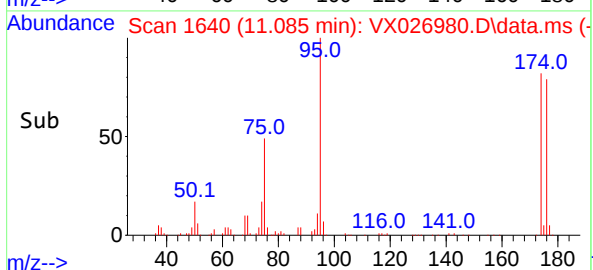
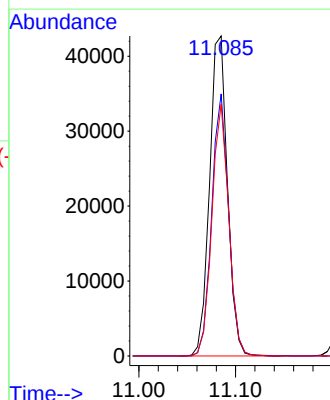
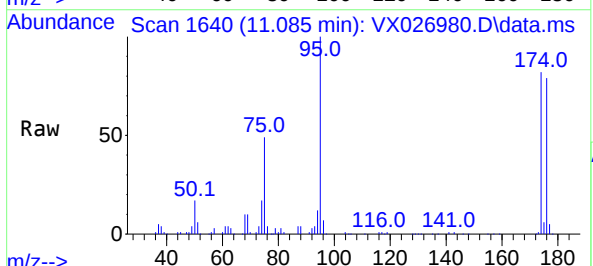
Tgt Ion: 95 Resp: 55034

Ion Ratio Lower Upper

95 100

174 76.7 0.0 148.6

176 74.1 0.0 141.4

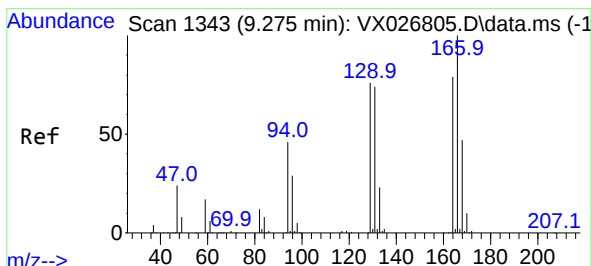
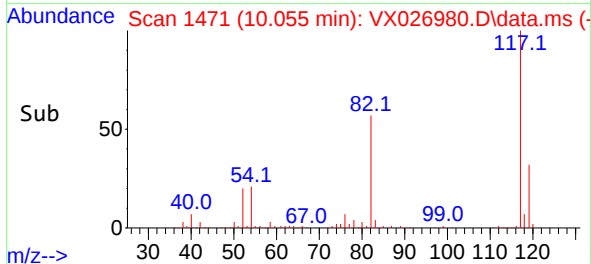
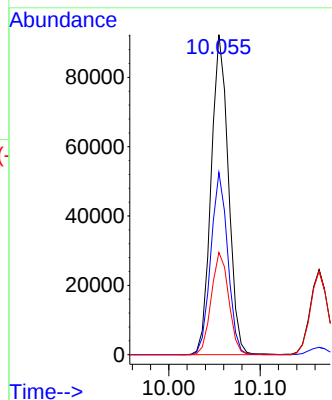
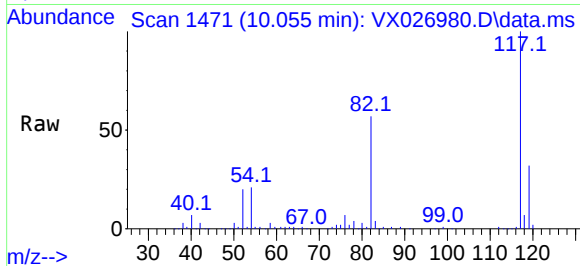




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

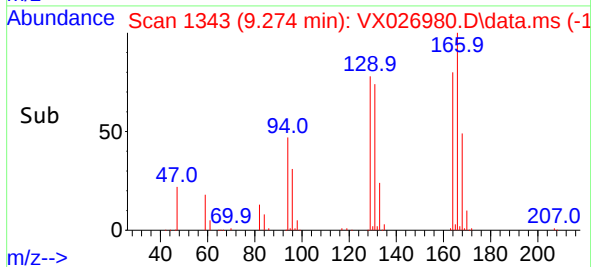
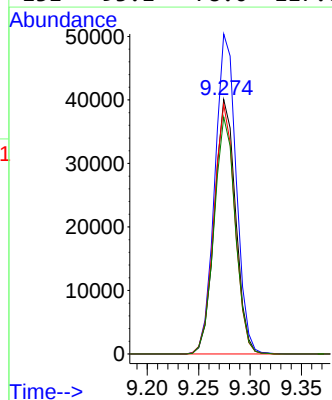
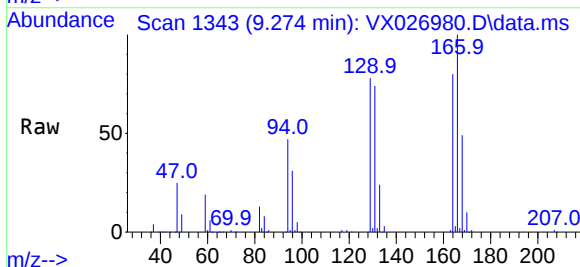
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

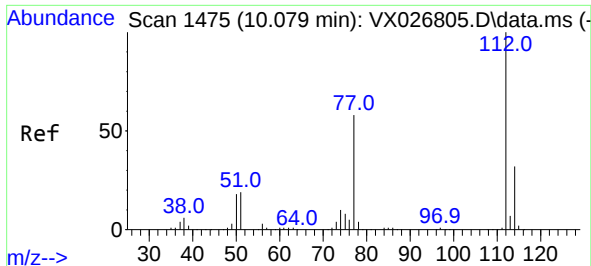
Tgt Ion:117 Resp: 120787
Ion Ratio Lower Upper
117 100
82 56.9 45.2 67.8
119 32.0 26.2 39.2



#64
Tetrachloroethene
Concen: 47.116 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:164 Resp: 57158
Ion Ratio Lower Upper
164 100
166 125.8 101.8 152.6
129 98.0 83.3 124.9
131 93.1 78.0 117.0

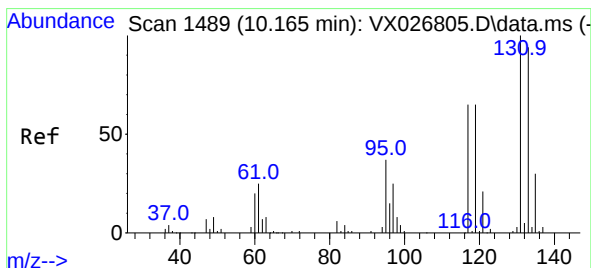
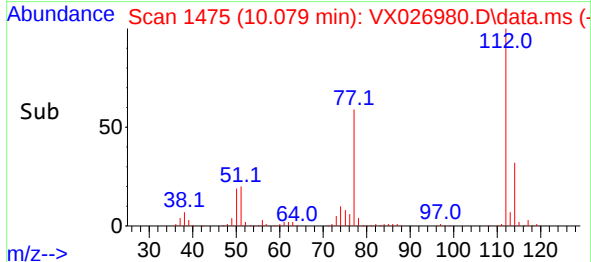
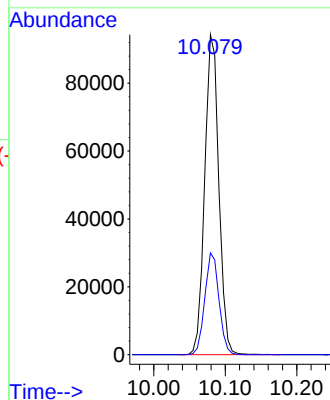
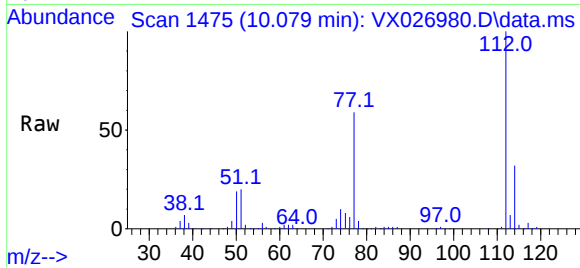




#65
Chlorobenzene
Concen: 51.715 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

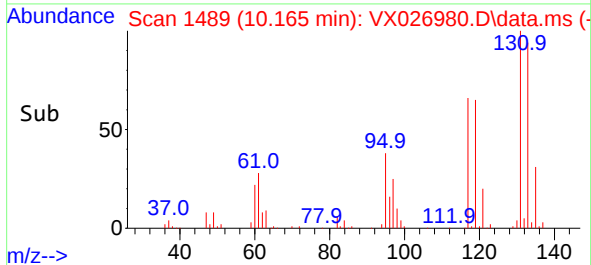
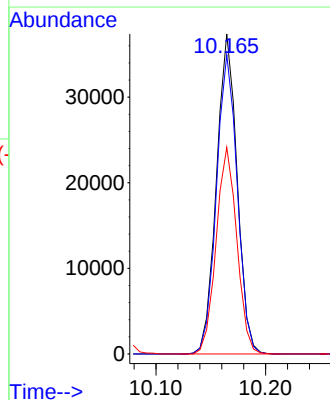
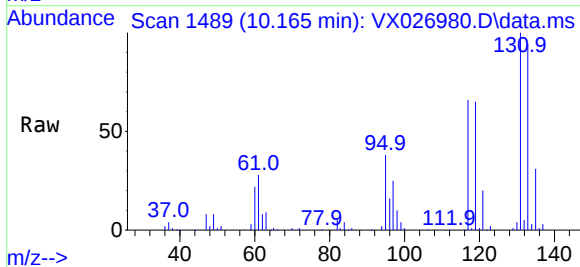
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

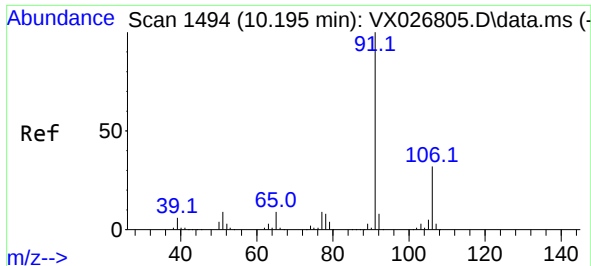
Tgt Ion:112 Resp: 129183
Ion Ratio Lower Upper
112 100
114 31.8 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 53.186 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:131 Resp: 48873
Ion Ratio Lower Upper
131 100
133 94.3 47.9 143.8
119 64.8 31.7 95.1

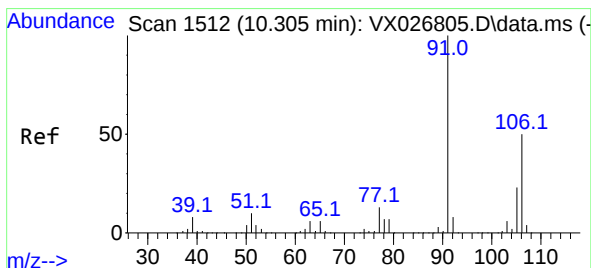
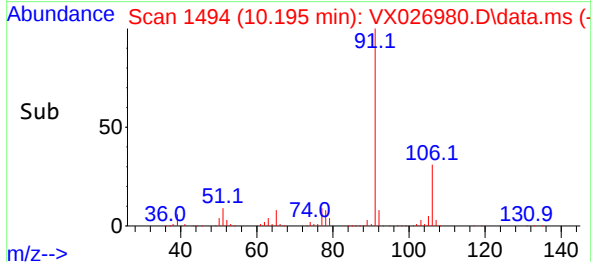
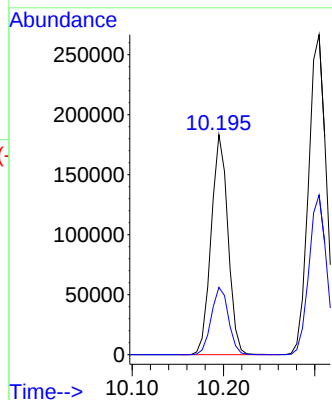
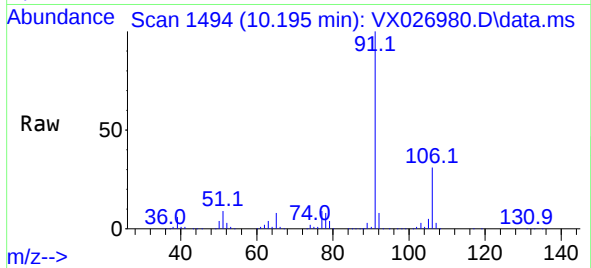




#67
Ethyl Benzene
Concen: 52.834 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

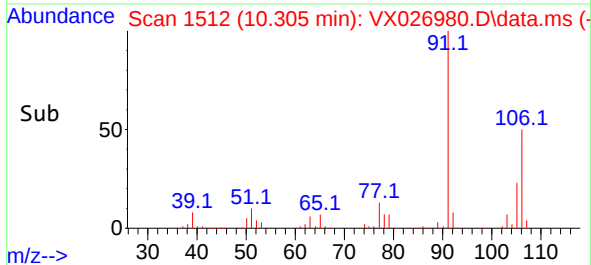
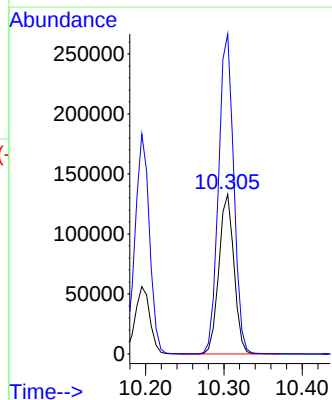
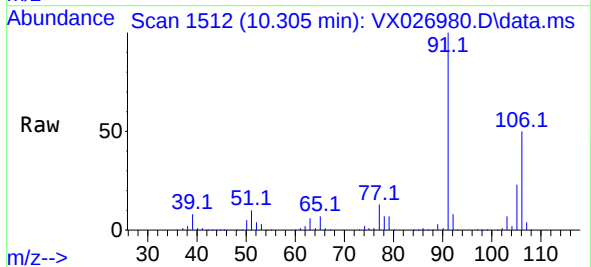
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

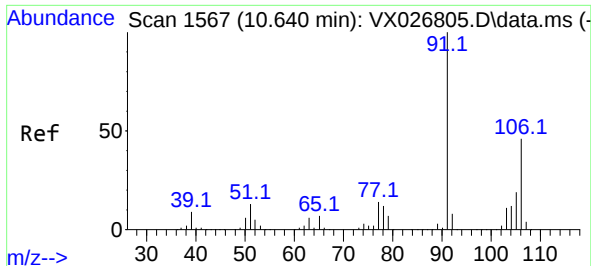
Tgt Ion: 91 Resp: 233588
Ion Ratio Lower Upper
91 100
106 30.6 24.7 37.1



#68
m/p-Xylenes
Concen: 104.825 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 106 Resp: 178309
Ion Ratio Lower Upper
106 100
91 202.4 165.3 247.9

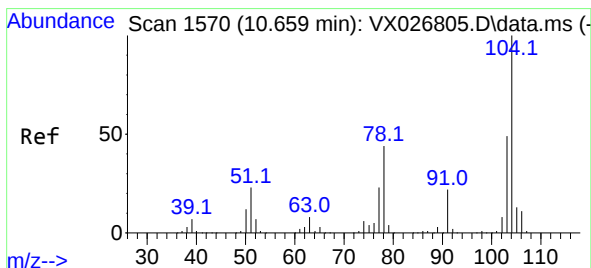
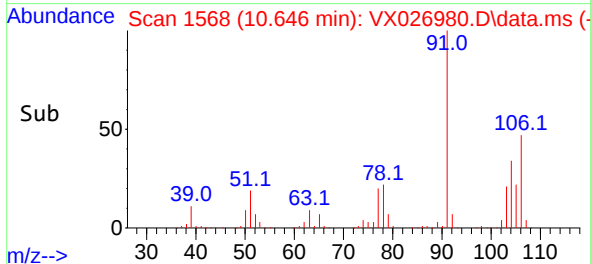
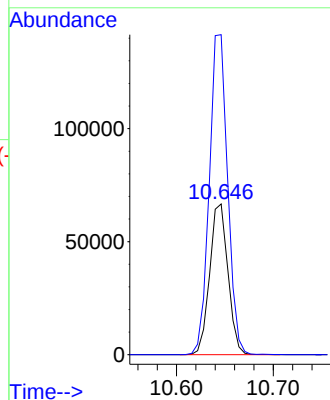
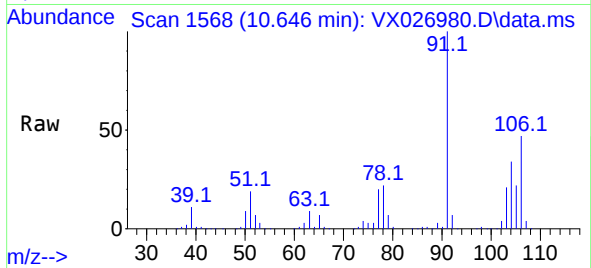




#69
o-Xylene
Concen: 52.575 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

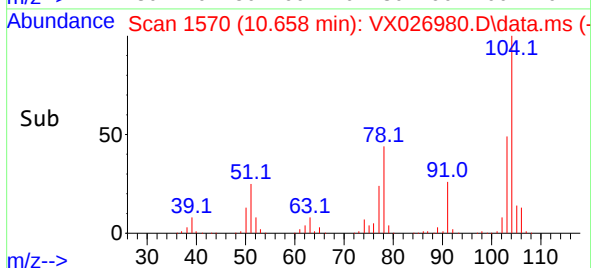
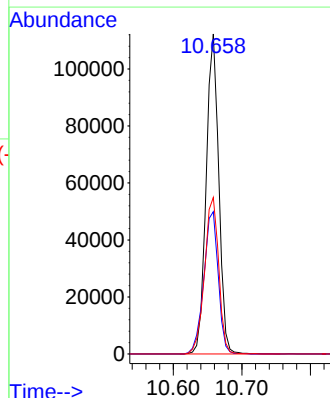
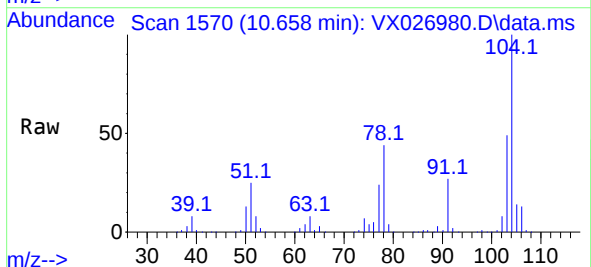
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

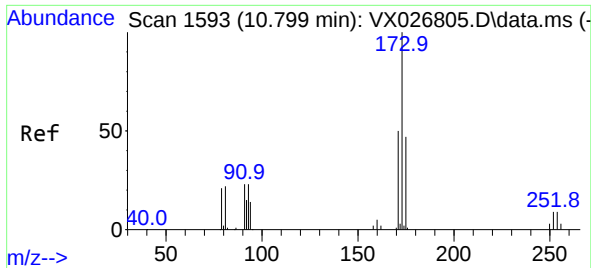
Tgt Ion:106 Resp: 87632
Ion Ratio Lower Upper
106 100
91 213.5 109.7 329.0



#70
Styrene
Concen: 53.191 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:104 Resp: 143791
Ion Ratio Lower Upper
104 100
78 51.1 42.5 63.7
103 55.0 43.3 64.9

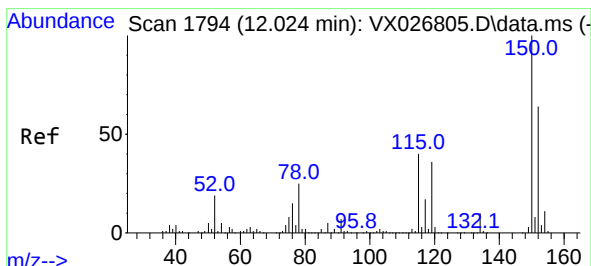
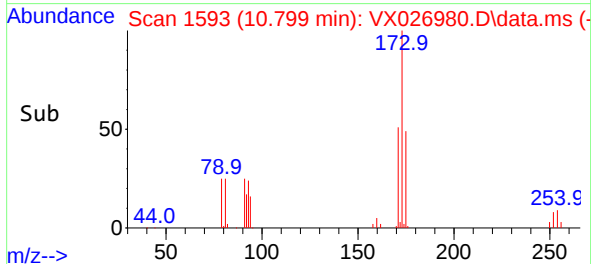
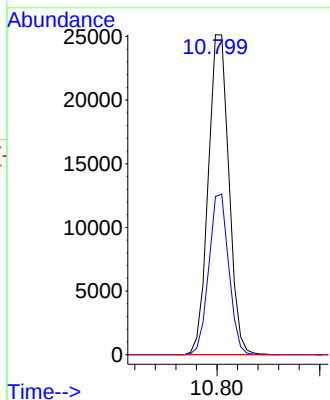
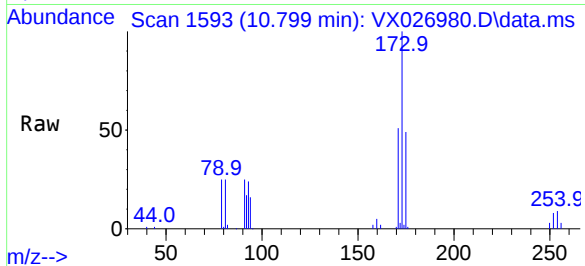




#71
Bromoform
Concen: 49.306 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

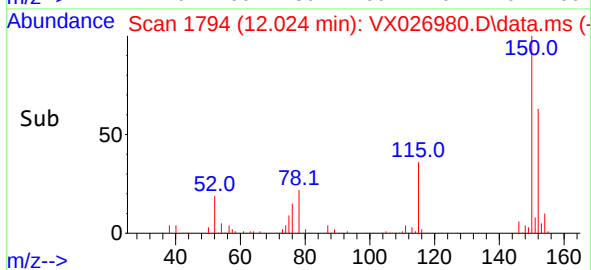
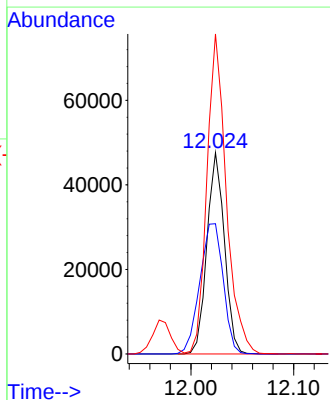
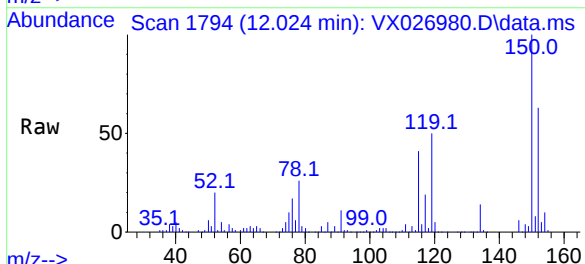
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

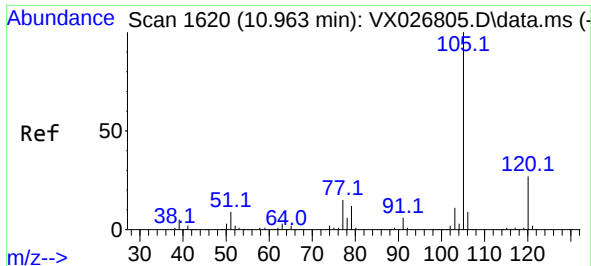
Tgt Ion:	173	Resp:	35070
Ion Ratio	Lower	Upper	
173	100		
175	48.5	24.3	72.9
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:	152	Resp:	56324
Ion Ratio	Lower	Upper	
152	100		
115	86.4	44.2	132.6
150	175.7	0.0	348.2

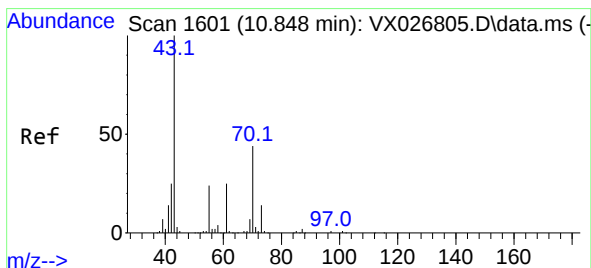
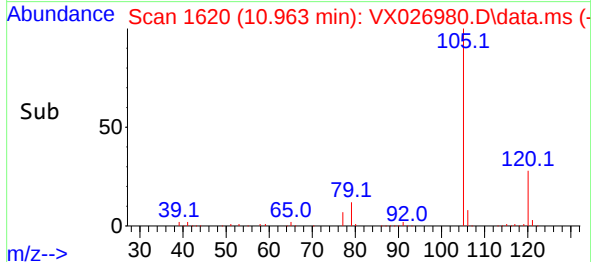
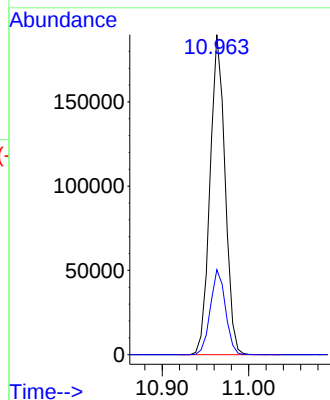
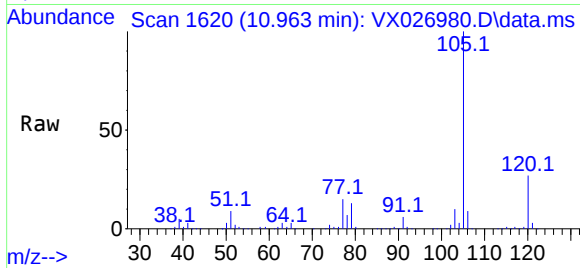




#73
Isopropylbenzene
Concen: 51.478 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

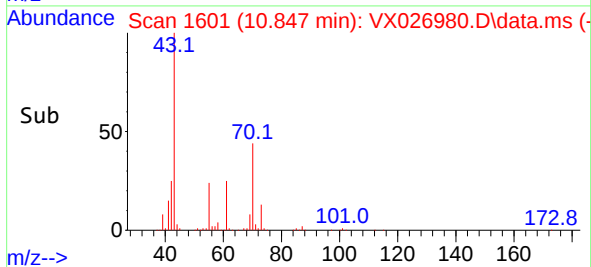
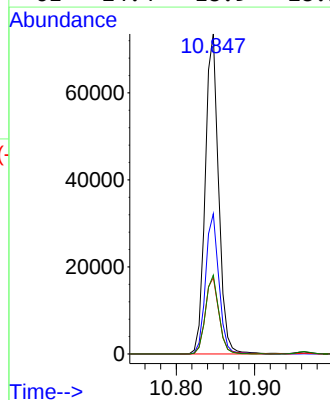
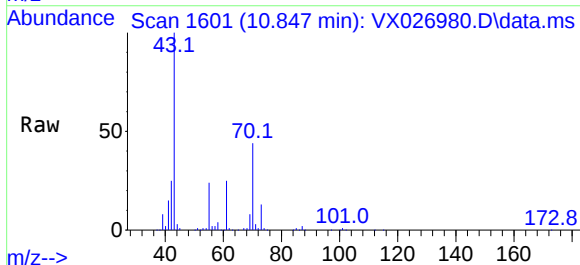
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:105 Resp: 228384
Ion Ratio Lower Upper
105 100
120 26.6 13.1 39.1



#74
N-ethyl acetate
Concen: 49.163 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 43 Resp: 87150
Ion Ratio Lower Upper
43 100
70 43.4 32.9 49.3
55 24.6 18.3 27.5
61 24.4 18.9 28.3

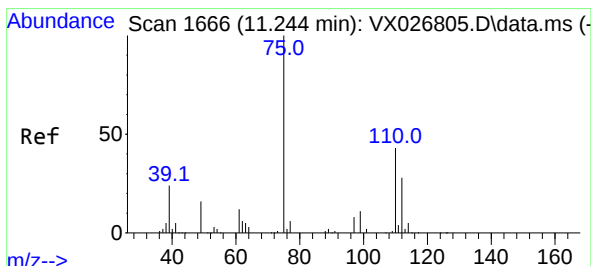
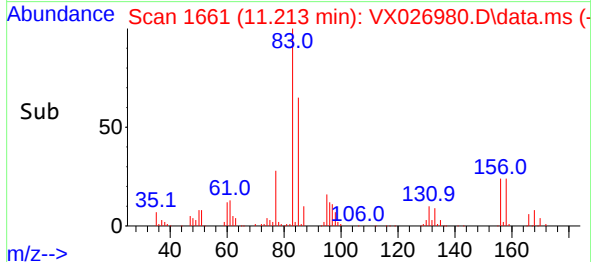
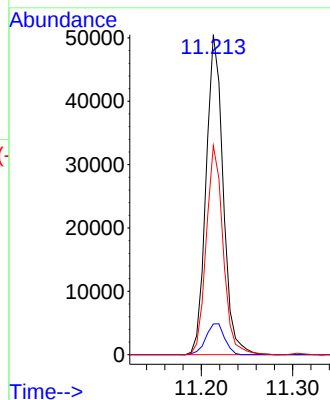
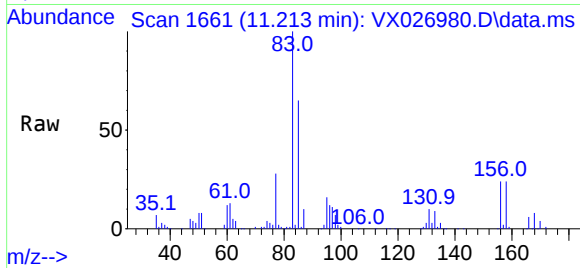




#75
1,1,2,2-Tetrachloroethane
Concen: 54.126 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

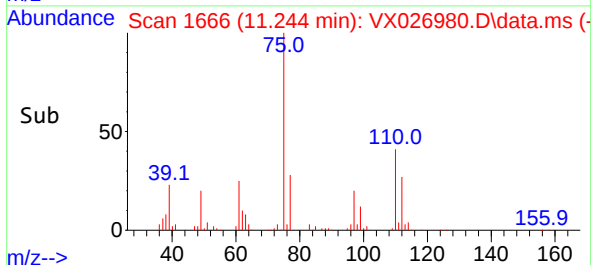
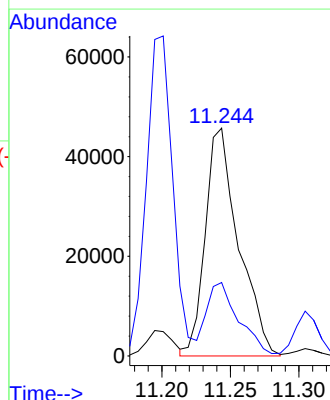
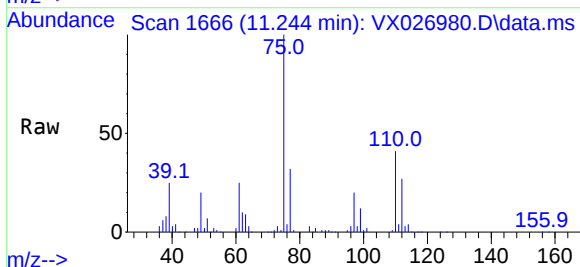
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

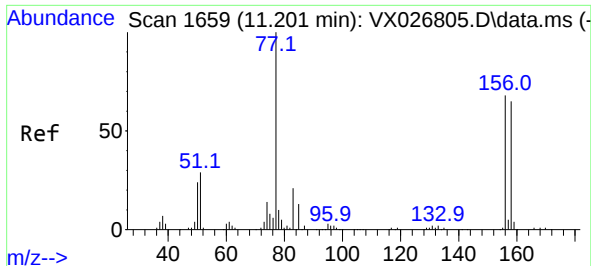
Tgt Ion: 83 Resp: 65166
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 64.7 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 62.859 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 75 Resp: 77502
Ion Ratio Lower Upper
75 100
77 31.0 18.3 54.8

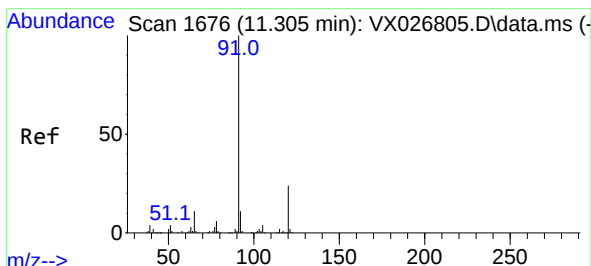
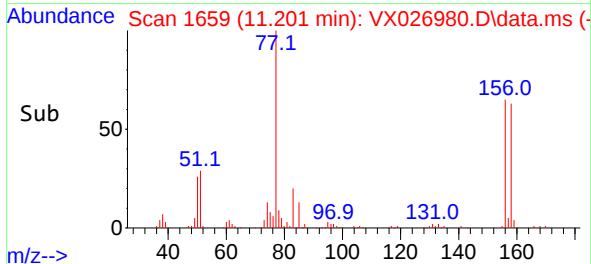
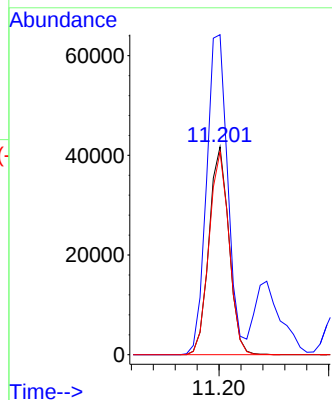
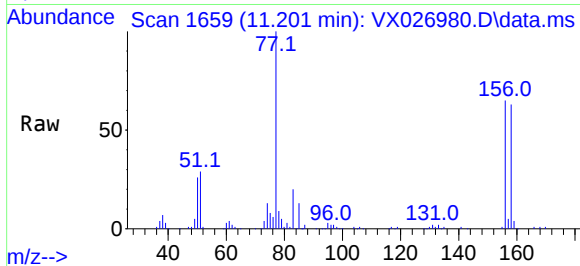




#77
Bromobenzene
Concen: 50.006 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

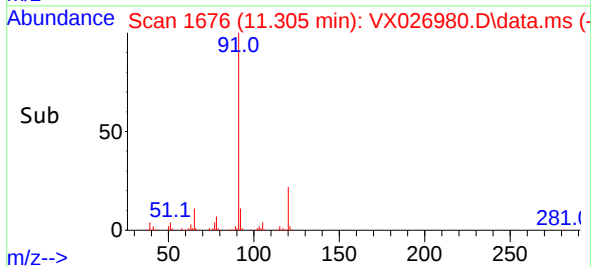
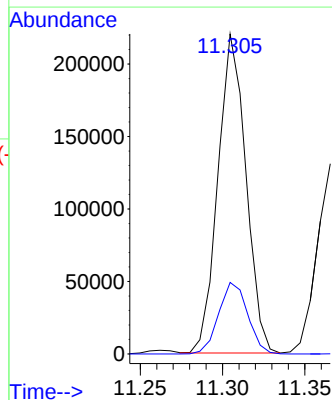
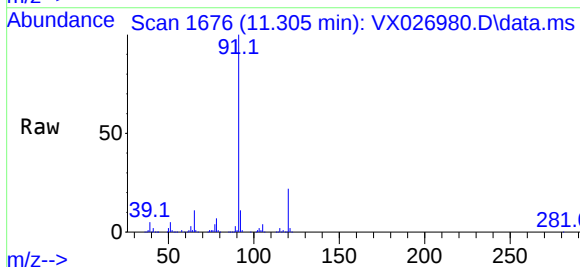
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

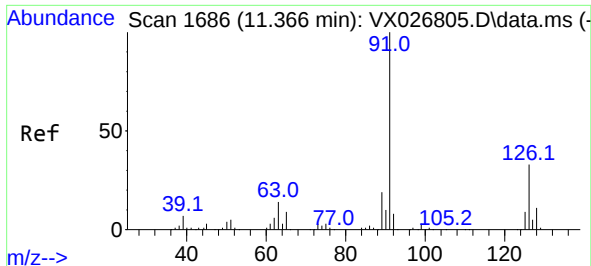
Tgt Ion:156 Resp: 52735
Ion Ratio Lower Upper
156 100
77 164.0 84.5 253.4
158 97.9 48.1 144.4



#78
n-propylbenzene
Concen: 52.927 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 91 Resp: 260313
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.7

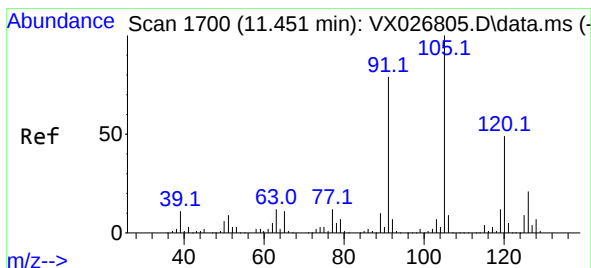
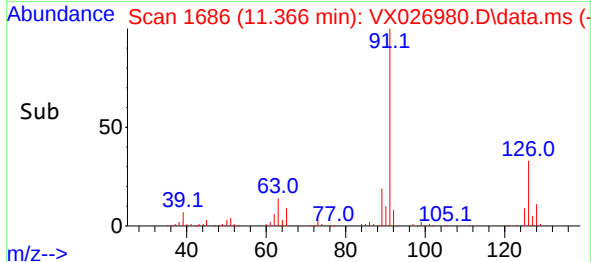
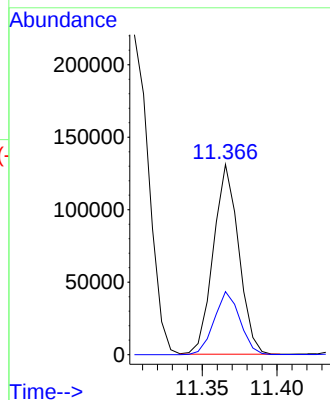
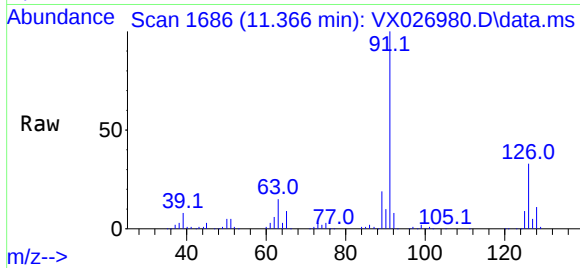




#79
2-Chlorotoluene
Concen: 50.878 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

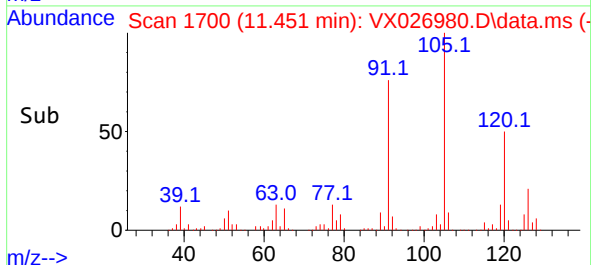
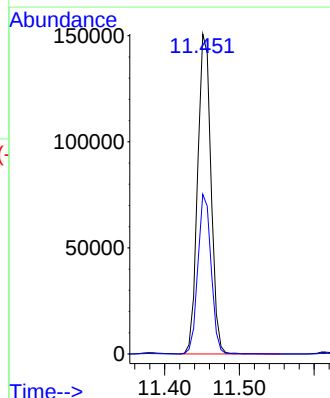
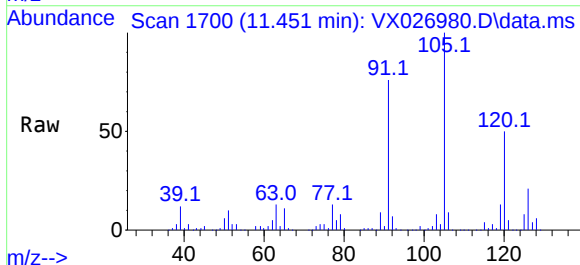
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

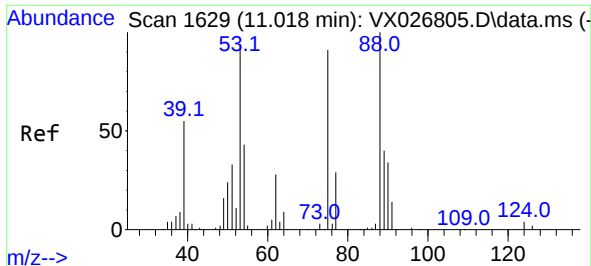
Tgt Ion: 91 Resp: 154613
Ion Ratio Lower Upper
91 100
126 33.7 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 51.196 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 105 Resp: 186937
Ion Ratio Lower Upper
105 100
120 49.3 24.0 72.0

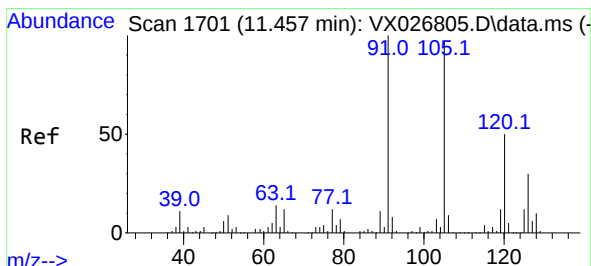
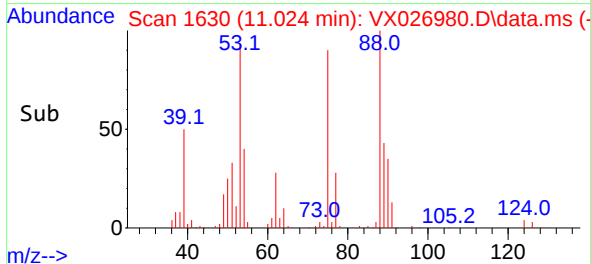
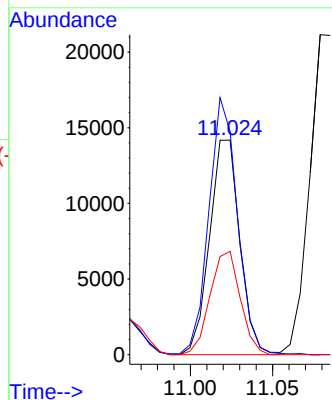
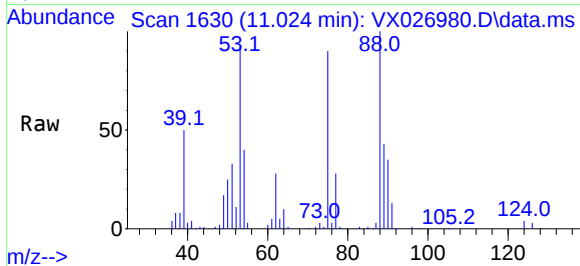




#81
trans-1,4-Dichloro-2-butene
Concen: 46.448 ug/l
RT: 11.024 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

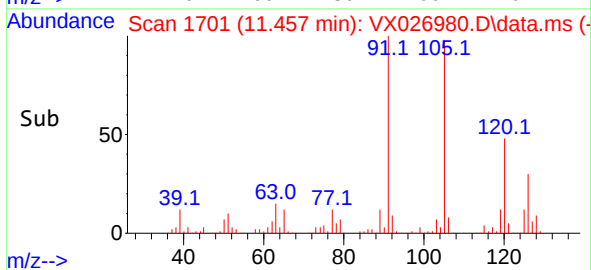
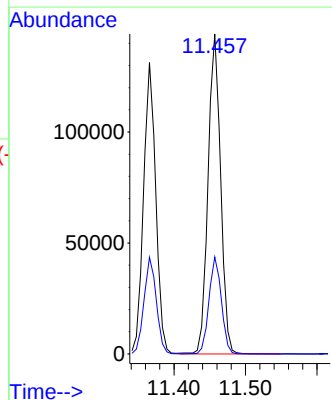
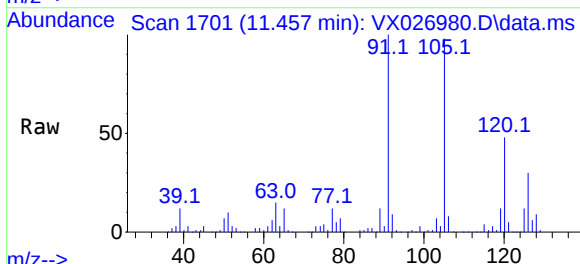
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

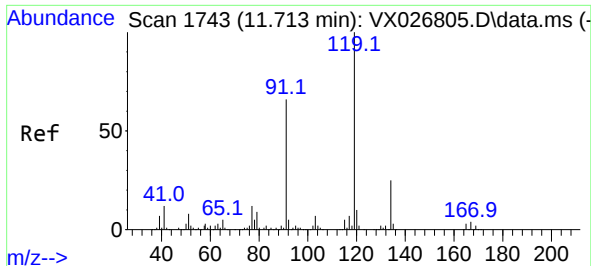
Tgt Ion: 75 Resp: 18214
Ion Ratio Lower Upper
75 100
53 112.8 94.0 141.0
89 48.0 37.0 55.4



#82
4-Chlorotoluene
Concen: 51.640 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 91 Resp: 176048
Ion Ratio Lower Upper
91 100
126 29.9 14.1 42.4

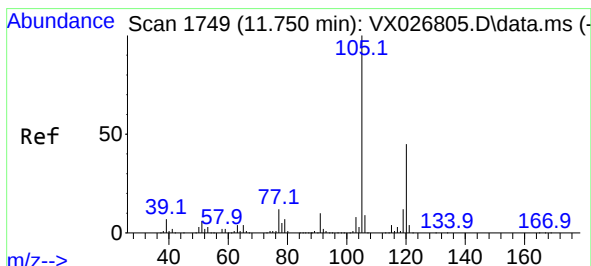
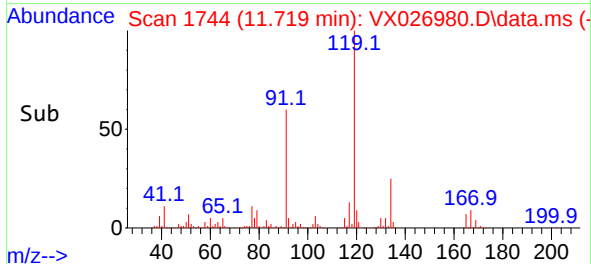
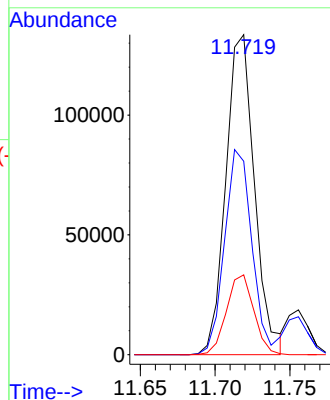
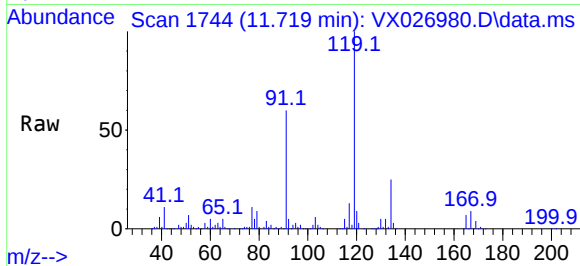




#83
tert-Butylbenzene
Concen: 51.307 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

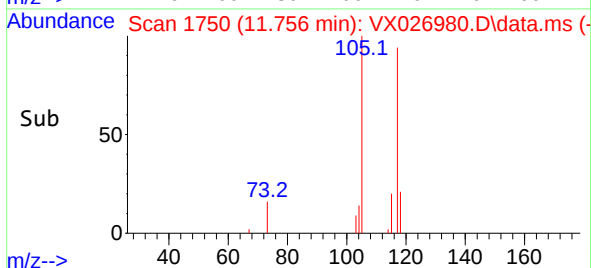
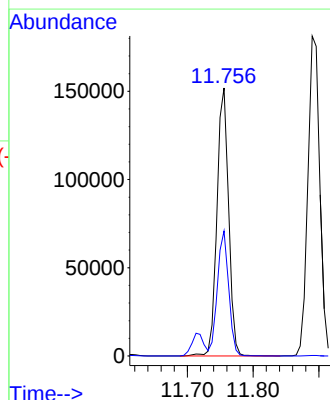
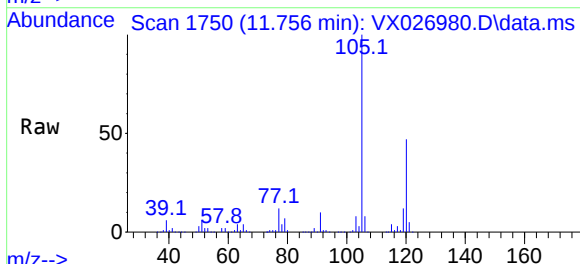
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

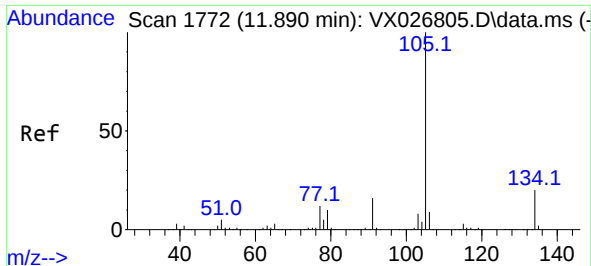
Tgt Ion:119 Resp: 178554
Ion Ratio Lower Upper
119 100
91 60.7 31.4 94.0
134 23.8 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 50.919 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:105 Resp: 187533
Ion Ratio Lower Upper
105 100
120 45.2 21.9 65.5

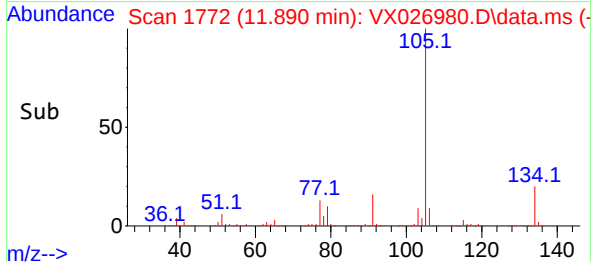
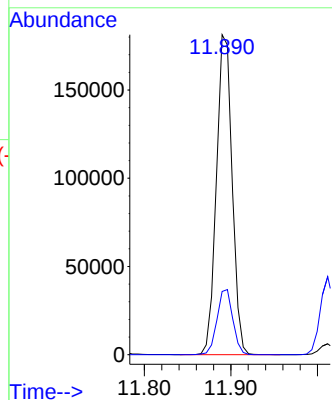
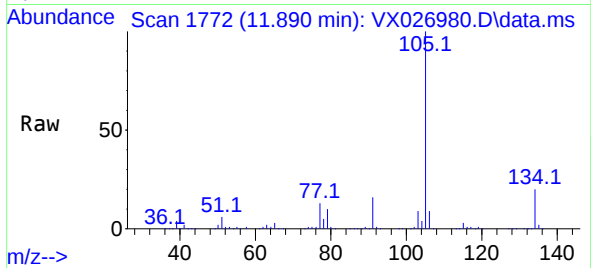




#85
sec-Butylbenzene
Concen: 51.858 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

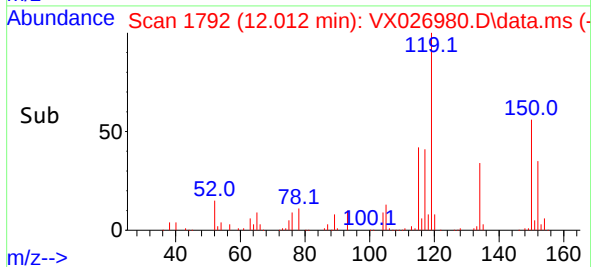
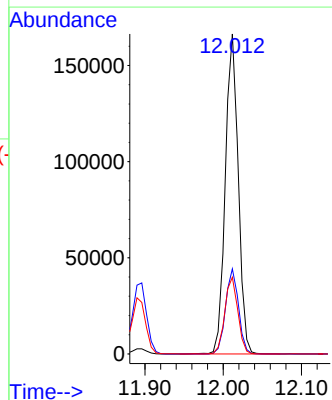
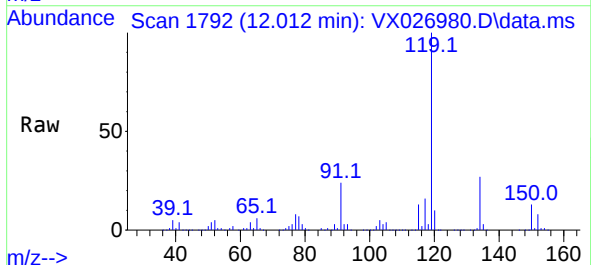
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

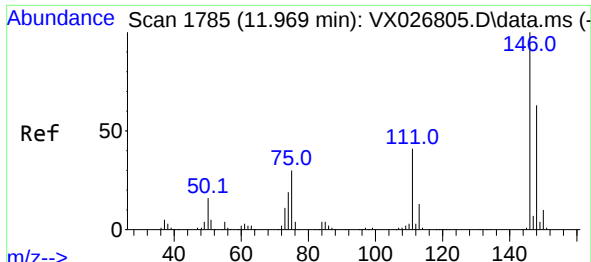
Tgt Ion:105 Resp: 228763
Ion Ratio Lower Upper
105 100
134 20.4 10.1 30.1



#86
p-Isopropyltoluene
Concen: 51.278 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:119 Resp: 191636
Ion Ratio Lower Upper
119 100
134 26.5 13.0 39.0
91 24.1 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 50.874 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

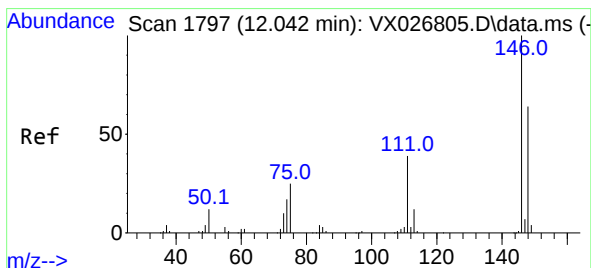
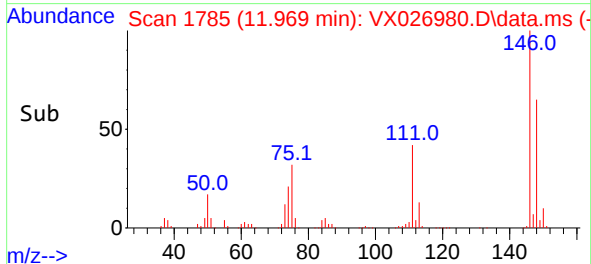
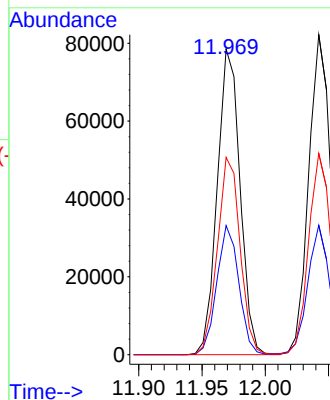
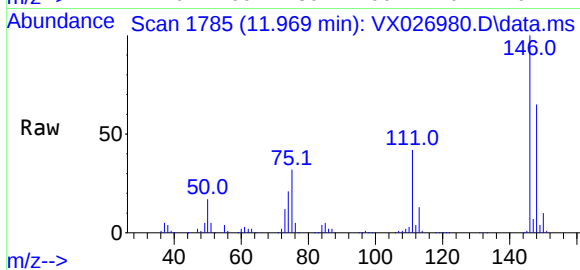
Tgt Ion:146 Resp: 98308

Ion Ratio Lower Upper

146 100

111 41.0 21.3 63.7

148 64.3 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 50.902 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

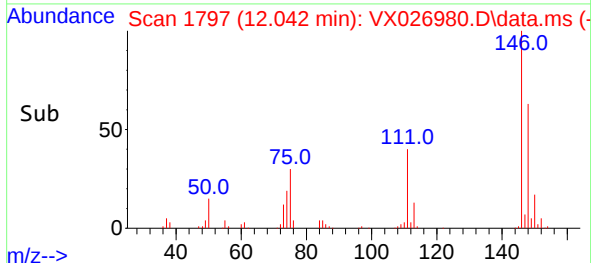
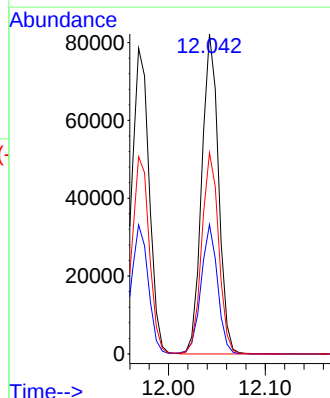
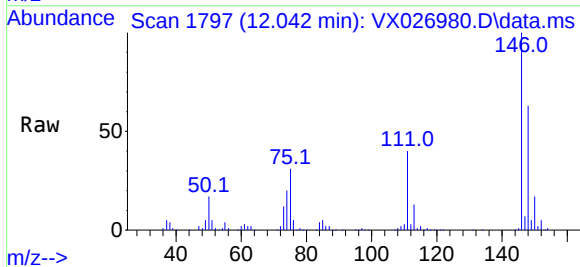
Tgt Ion:146 Resp: 99198

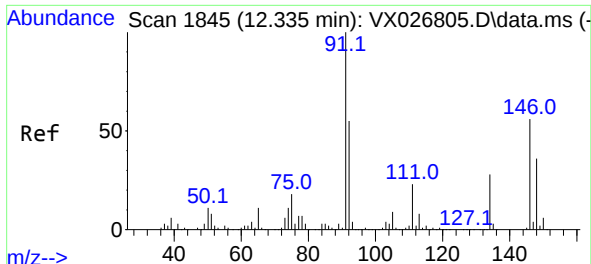
Ion Ratio Lower Upper

146 100

111 40.0 20.2 60.6

148 63.6 31.4 94.0





#89

n-Butylbenzene

Concen: 53.157 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX026980.D

Acq: 11 Feb 2022 20:20

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

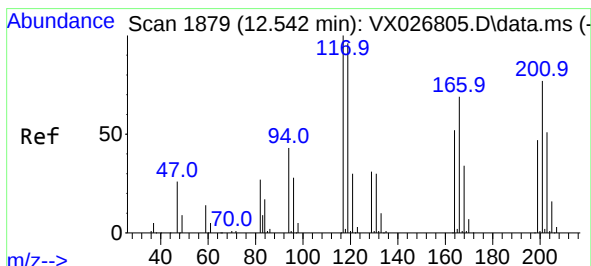
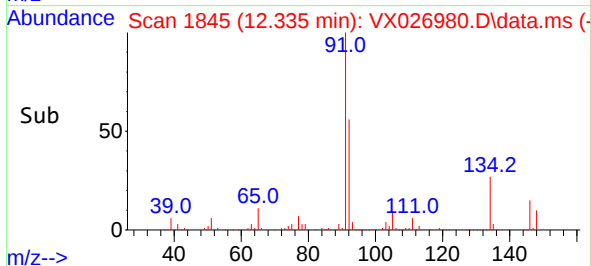
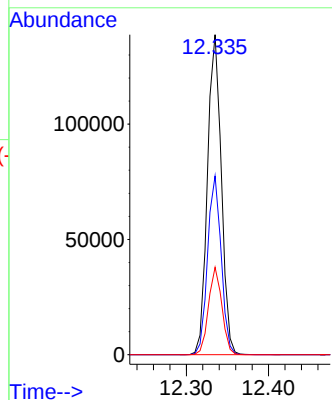
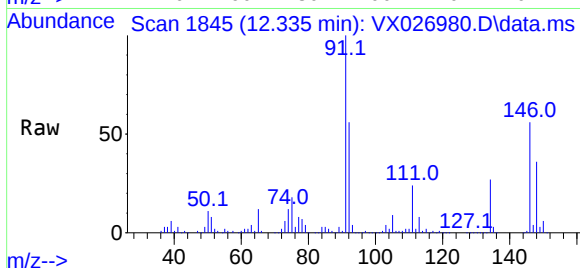
Tgt Ion: 91 Resp: 162535

Ion Ratio Lower Upper

91 100

92 54.7 27.2 81.6

134 26.3 13.1 39.1



#90

Hexachloroethane

Concen: 55.712 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX026980.D

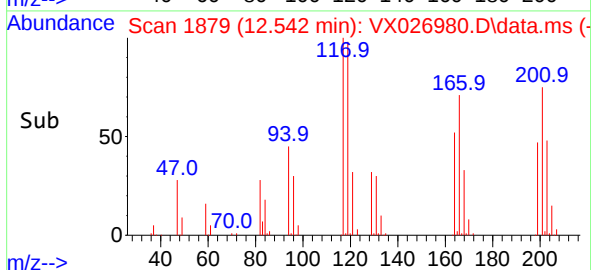
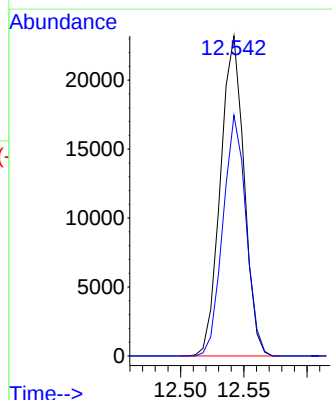
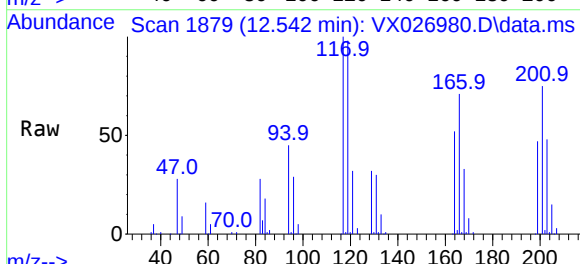
Acq: 11 Feb 2022 20:20

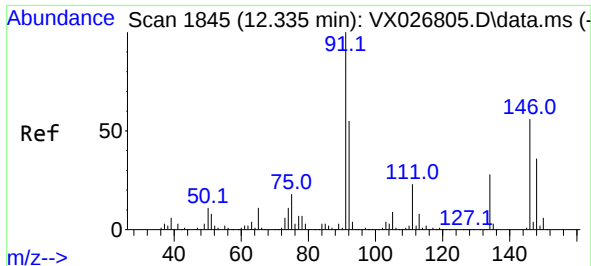
Tgt Ion: 117 Resp: 30092

Ion Ratio Lower Upper

117 100

201 73.6 35.6 106.8

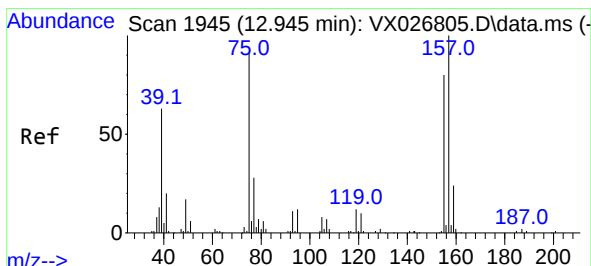
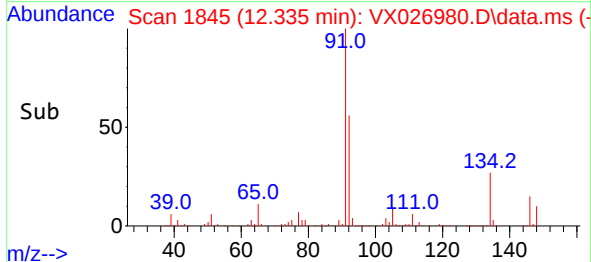
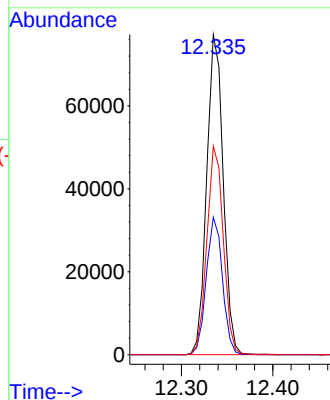
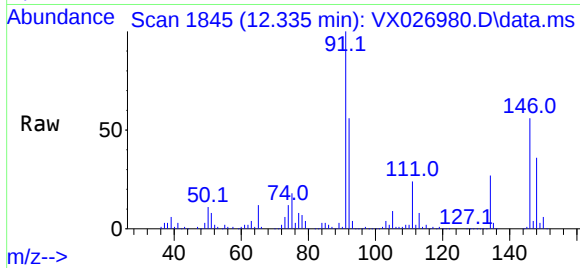




#91
1,2-Dichlorobenzene
Concen: 51.703 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

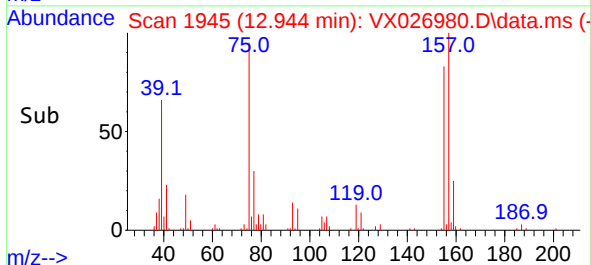
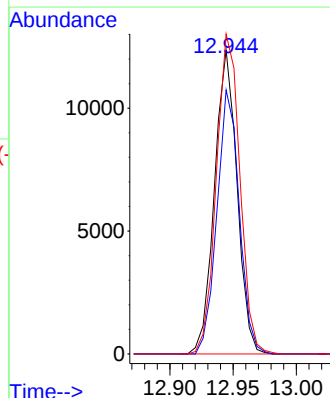
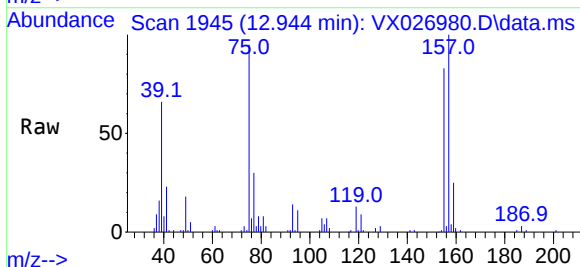
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

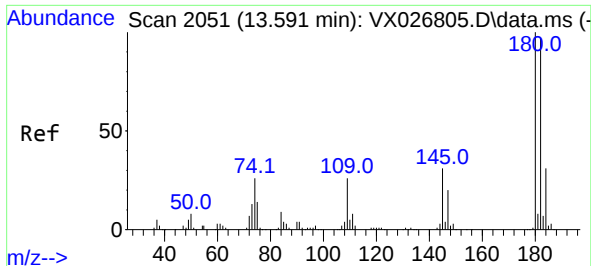
Tgt Ion:146 Resp: 96403
Ion Ratio Lower Upper
146 100
111 42.3 21.8 65.3
148 64.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.673 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion: 75 Resp: 15299
Ion Ratio Lower Upper
75 100
155 86.0 40.0 119.9
157 109.9 51.6 154.8

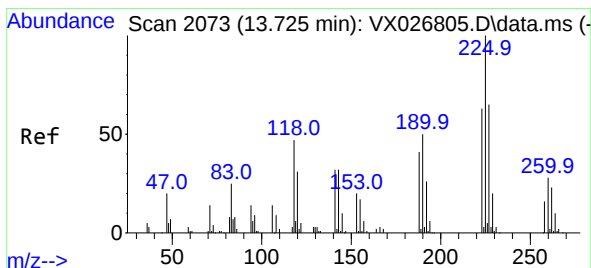
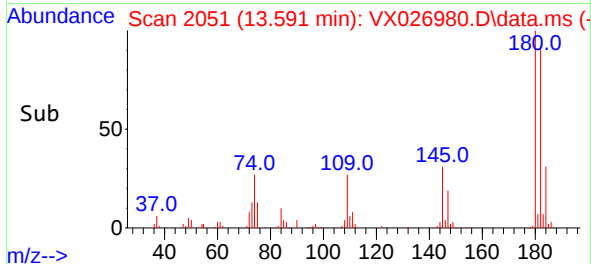
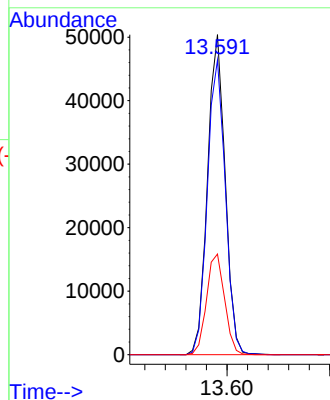
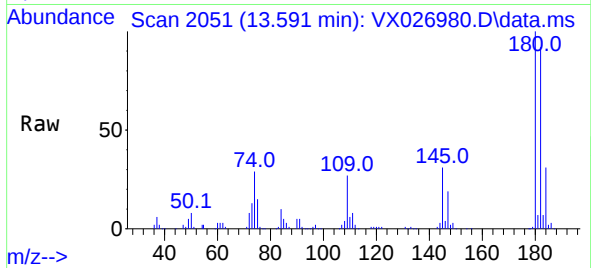




#93
1,2,4-Trichlorobenzene
Concen: 51.023 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

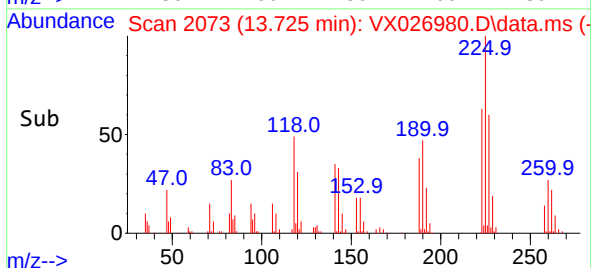
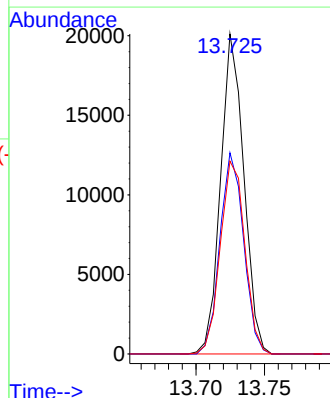
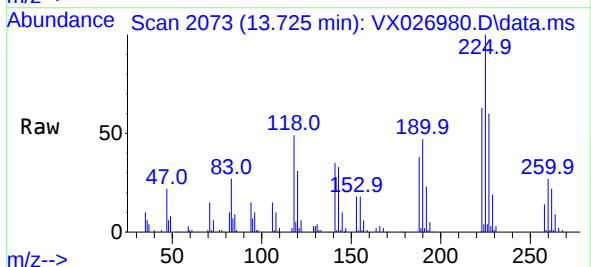
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

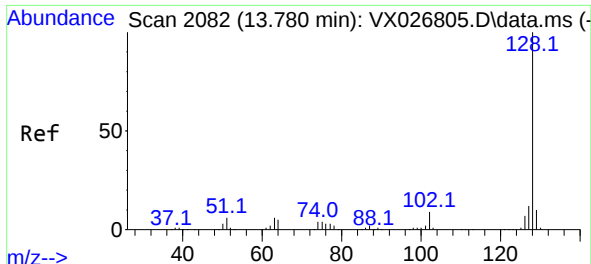
Tgt Ion:180 Resp: 60040
Ion Ratio Lower Upper
180 100
182 93.9 46.7 140.0
145 32.2 16.3 48.8



#94
Hexachlorobutadiene
Concen: 47.558 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:225 Resp: 23671
Ion Ratio Lower Upper
225 100
223 64.2 32.0 96.0
227 63.9 32.3 96.9



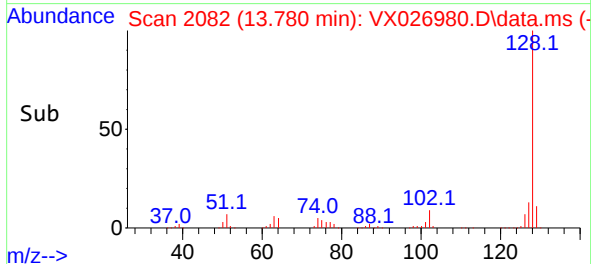
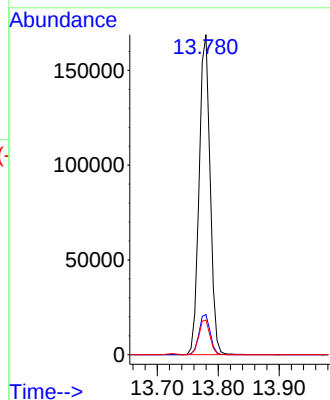
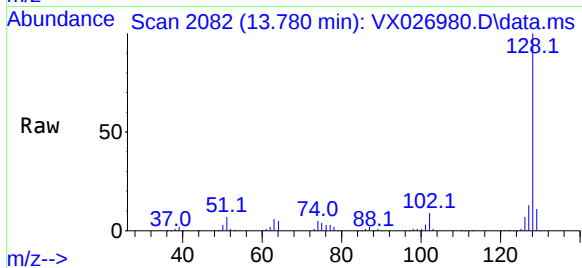


#95
Naphthalene
Concen: 51.196 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:128 Resp: 211020

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 50.153 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026980.D
Acq: 11 Feb 2022 20:20

Tgt Ion:180 Resp: 59758

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.2	141.6
145	33.6	17.5	52.5

