

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021022\
 Data File : VX026916.D
 Acq On : 10 Feb 2022 13:33
 Operator : JC/MD
 Sample : VX0210WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01

Quant Time: Feb 11 03:55:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Jan 10 12:50:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.904	128	17468	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	98054	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	86211	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	39329	28.000	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	93.333%
60) 4-Bromofluorobenzene	11.079	95	42381	29.456	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	98.200%
63) Toluene-d8	8.647	98	116930	29.524	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	98.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	21794	20.714	ug/l	97
3) Chloromethane	1.295	50	20585	22.395	ug/l	98
4) Vinyl Chloride	1.380	62	21251	20.913	ug/l	95
5) Bromomethane	1.612	94	9627	21.043	ug/l	99
6) Chloroethane	1.691	64	12824	22.241	ug/l	100
7) Trichlorofluoromethane	1.892	101	31891	19.803	ug/l	98
8) Diethyl Ether	2.136	74	12102	21.061	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	21564	21.453	ug/l	98
10) 1,1-Dichloroethene	2.325	96	19987	21.286	ug/l	95
11) Methyl Iodide	2.459	142	25797	25.297	ug/l	96
12) Methyl Acetate	2.703	43	47291	24.041	ug/l	98
13) Acrolein	2.240	56	24292	119.157	ug/l	98
14) Acrylonitrile	3.063	53	67882	123.715	ug/l	99
15) Acetone	2.380	58	20005	116.068	ug/l	94
16) Carbon Disulfide	2.514	76	51550	19.441	ug/l	100
17) Allyl chloride	2.666	41	37357	20.672	ug/l	98
18) Methylene Chloride	2.794	84	23459	22.683	ug/l	99
19) trans-1,2-Dichloroethene	3.093	96	21259	21.063	ug/l	97
20) Diisopropyl ether	3.764	45	76359	21.741	ug/l	96
21) 1,1-Dichloroethane	3.611	63	40942	21.173	ug/l	98
22) cis-1,2-Dichloroethene	4.489	96	25922	21.952	ug/l	95
23) tert-Butyl Alcohol	2.971	59	20630	103.657	ug/l #	100
24) Methyl tert-Butyl Ether	3.111	73	72447	20.747	ug/l	98
25) Chloroform	5.093	83	42684	21.304	ug/l	95
26) Cyclohexane	5.477	56	37437	21.167	ug/l #	99
29) 1,1-Dichloropropene	5.696	75	30973	20.452	ug/l	100
30) 2-Butanone	4.556	43	98962	112.521	ug/l	99
31) 2,2-Dichloropropane	4.477	77	29519	18.818	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	36529	19.813	ug/l	99
33) Carbon Tetrachloride	5.684	117	32633	19.979	ug/l	99
34) Benzene	6.038	78	91043	21.681	ug/l	98
35) Methacrylonitrile	4.916	41	20449	22.191	ug/l	97
36) 1,2-Dichloroethane	6.093	62	34535	20.363	ug/l	98
37) Trichloroethene	7.123	130	27092	22.339	ug/l	97
38) Methylcyclohexane	7.379	83	37910	20.888	ug/l	98
39) 1,2-Dichloropropane	7.428	63	23285	21.685	ug/l	98
40) Dibromomethane	7.580	93	16772	22.234	ug/l	99
41) Bromodichloromethane	7.824	83	32613	20.949	ug/l	99
42) Vinyl Acetate	3.721	43	292821	107.462	ug/l	99

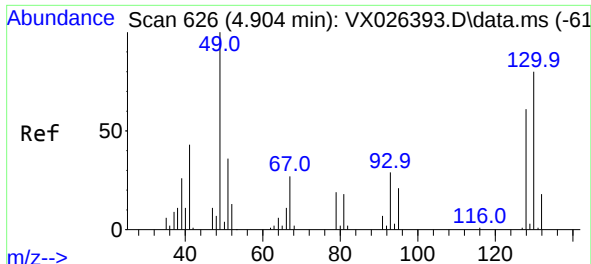
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021022\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.715	43	34817	21.773	ug/l	100
44) Isopropyl Acetate	6.336	43	56847	21.538	ug/l	100
45) 1,4-Dioxane	7.671	88	9638	471.143	ug/l	99
46) Methyl methacrylate	7.690	41	28096	21.702	ug/l	92
47) n-amyl Acetate	10.842	43	43110	21.831	ug/l	98
48) t-1,3-Dichloropropene	8.976	75	31760	20.431	ug/l	94
49) cis-1,3-Dichloropropene	8.366	75	35738	20.791	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	24015	23.154	ug/l	99
51) Ethyl methacrylate	9.116	69	36886	22.305	ug/l	97
52) 1,3-Dichloropropane	9.311	76	40524	22.546	ug/l	99
53) Dibromochloromethane	9.519	129	24657	21.874	ug/l	98
54) 1,2-Dibromoethane	9.610	107	24565	22.333	ug/l	100
55) 2-Chloroethyl vinyl ether	8.238	63	90461	102.261	ug/l	99
56) Bromoform	10.799	173	15688	20.964	ug/l	97
58) 4-Methyl-2-Pentanone	8.574	43	186549	116.009	ug/l	99
59) 2-Hexanone	9.433	43	138042	110.865	ug/l	99
61) Tetrachloroethene	9.275	164	28252	22.234	ug/l	95
62) Toluene	8.720	91	99506	21.620	ug/l	99
64) Chlorobenzene	10.080	112	61806	22.119	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	22647	21.284	ug/l	99
66) Ethyl Benzene	10.195	91	110373	21.432	ug/l	98
67) m/p-Xylenes	10.299	106	83915	43.859	ug/l	97
68) o-Xylene	10.640	106	40780	21.976	ug/l	100
69) Styrene	10.659	104	67895	22.012	ug/l	97
70) Isopropylbenzene	10.964	105	107501	21.592	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.214	83	29215	21.532	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	35754	25.984	ug/l	93
73) Bromobenzene	11.201	156	25148	22.067	ug/l	96
74) n-propylbenzene	11.305	91	124267	21.609	ug/l	100
75) 2-Chlorotoluene	11.366	91	73721	21.339	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	89485	21.517	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	8193	19.798	ug/l	95
78) 4-Chlorotoluene	11.457	91	83826	21.283	ug/l	98
79) tert-butylbenzene	11.713	119	81529	21.180	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	89115	21.694	ug/l	100
81) sec-Butylbenzene	11.890	105	107759	21.370	ug/l	99
82) p-Isopropyltoluene	12.012	119	90973	21.356	ug/l	98
83) 1,3-Dichlorobenzene	11.970	146	45834	21.610	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	46651	21.950	ug/l	98
85) n-Butylbenzene	12.335	91	76363	20.713	ug/l	99
86) Hexachloroethane	12.543	117	13331	20.729	ug/l	98
87) 1,2-Dichlorobenzene	12.335	146	44768	21.967	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	6758	19.522	ug/l	92
89) 1,2,4-Trichlorobenzene	13.591	180	27868	20.888	ug/l	99
90) Hexachlorobutadiene	13.725	225	12215	20.977	ug/l	99
91) Naphthalene	13.780	128	97673	21.178	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	27517	20.736	ug/l	97

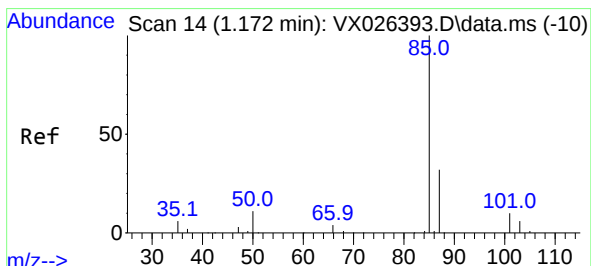
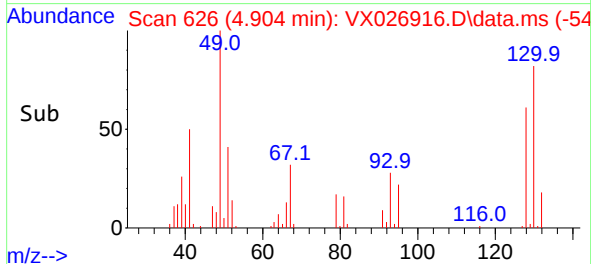
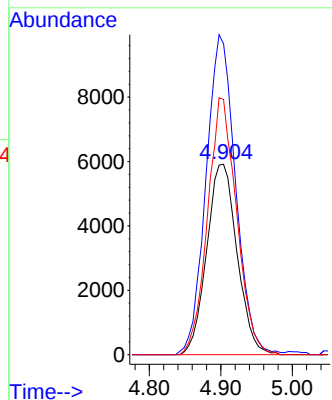
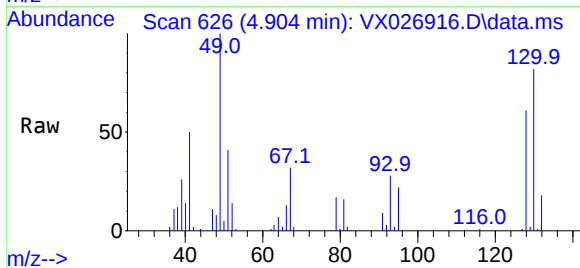
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

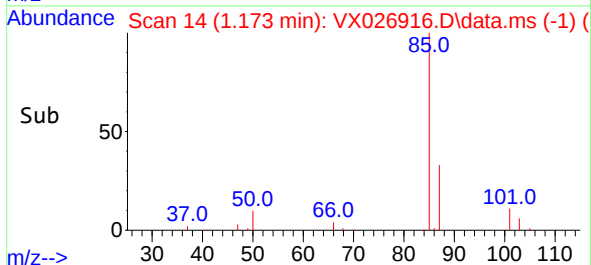
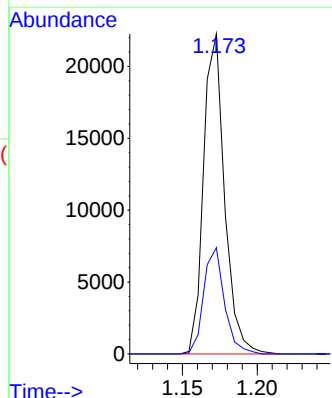
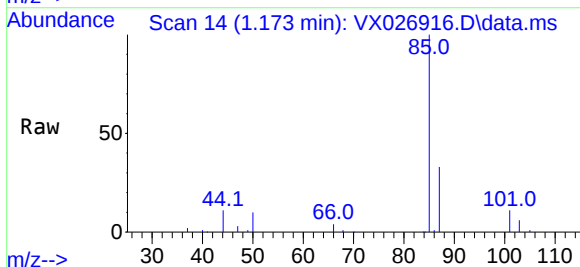
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion:128 Resp: 17468
Ion Ratio Lower Upper
128 100
49 163.5 0.0 413.5
130 129.0 0.0 326.0

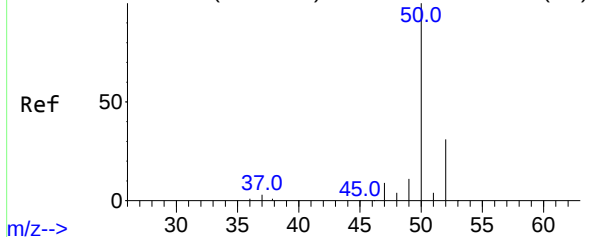


#2
Dichlorodifluoromethane
Concen: 20.714 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 85 Resp: 21794
Ion Ratio Lower Upper
85 100
87 33.2 15.8 47.3



Abundance Scan 34 (1.294 min): VX026393.D\data.ms (-30)



#3

Chloromethane

Concen: 22.395 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

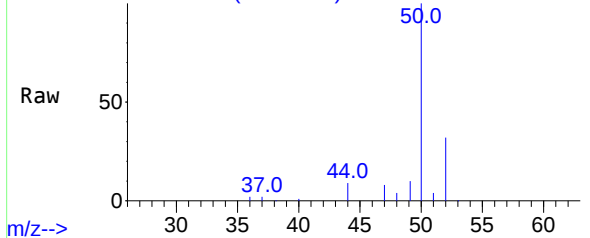
Tgt Ion: 50 Resp: 20585

Ion Ratio Lower Upper

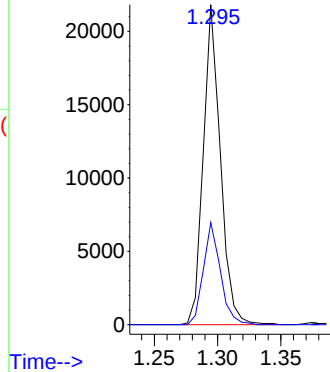
50 100

52 31.9 24.8 37.2

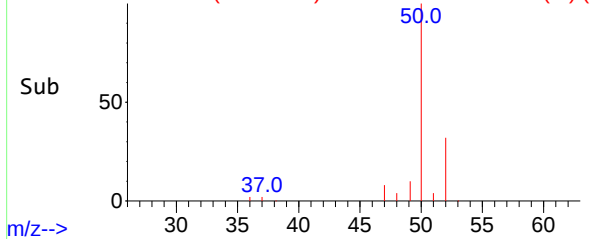
Abundance Scan 34 (1.295 min): VX026916.D\data.ms



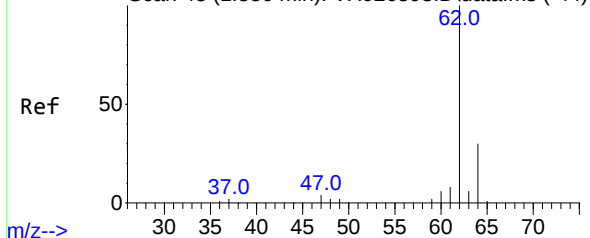
Abundance



Abundance Scan 34 (1.295 min): VX026916.D\data.ms (-1)



Abundance Scan 48 (1.380 min): VX026393.D\data.ms (-44)



#4

Vinyl Chloride

Concen: 20.913 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

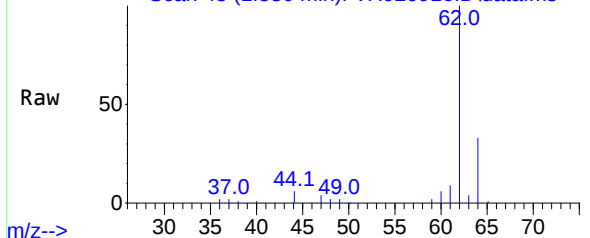
Tgt Ion: 62 Resp: 21251

Ion Ratio Lower Upper

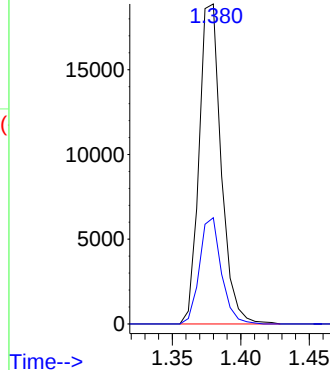
62 100

64 33.2 24.4 36.6

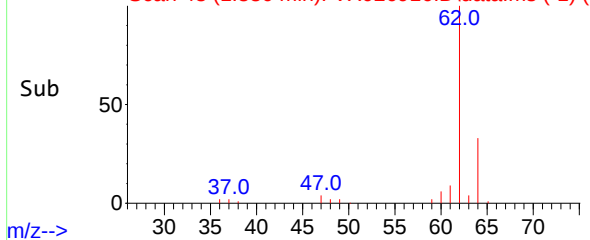
Abundance Scan 48 (1.380 min): VX026916.D\data.ms

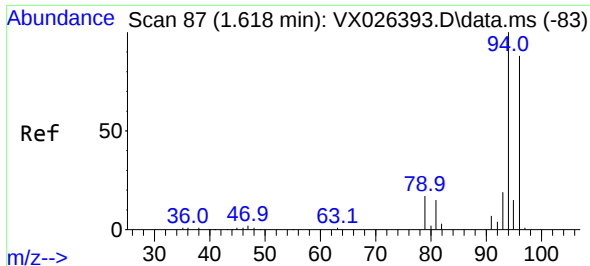


Abundance



Abundance Scan 48 (1.380 min): VX026916.D\data.ms (-1)

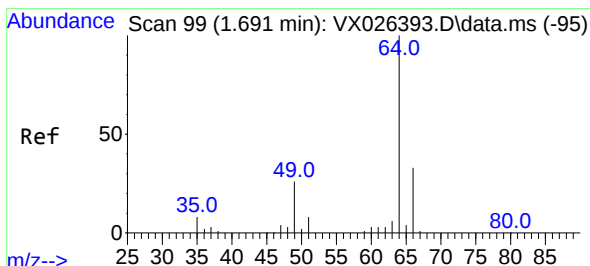
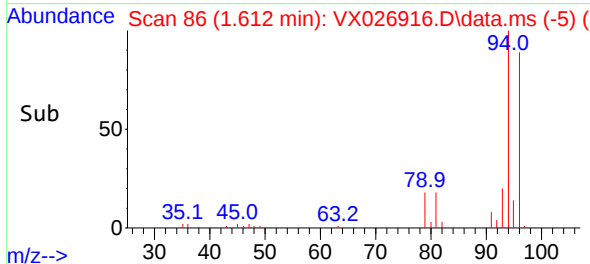
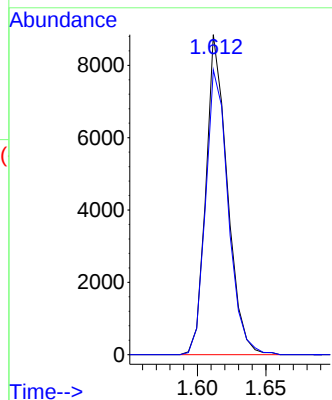
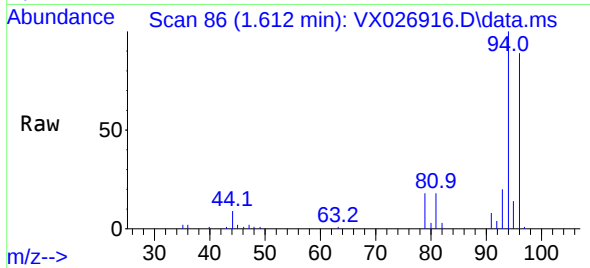




#5
Bromomethane
Concen: 21.043 ug/l
RT: 1.612 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

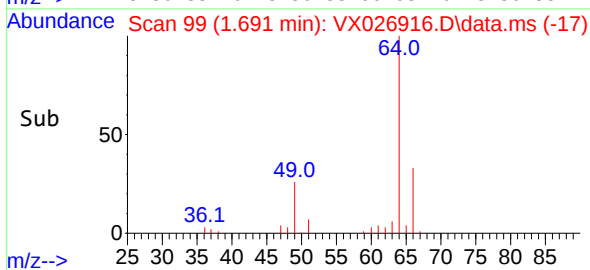
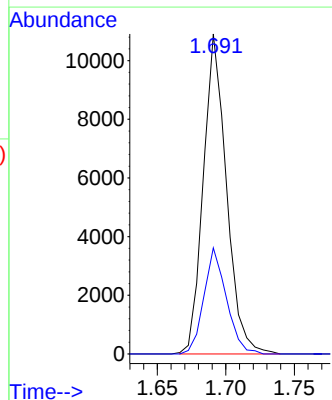
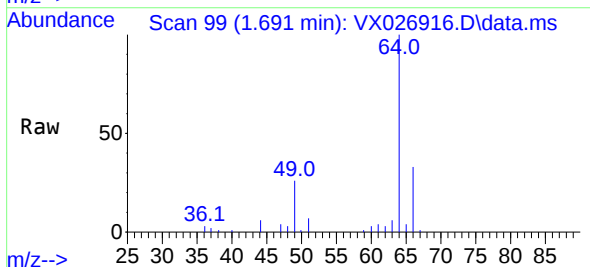
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

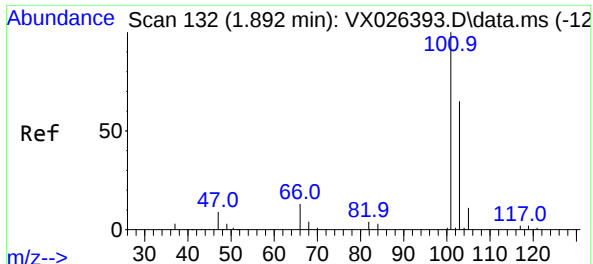
Tgt Ion: 94 Resp: 9627
Ion Ratio Lower Upper
94 100
96 89.0 70.3 105.5



#6
Chloroethane
Concen: 22.241 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 64 Resp: 12824
Ion Ratio Lower Upper
64 100
66 33.2 26.6 39.8

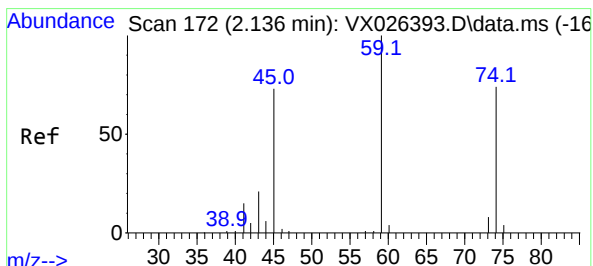
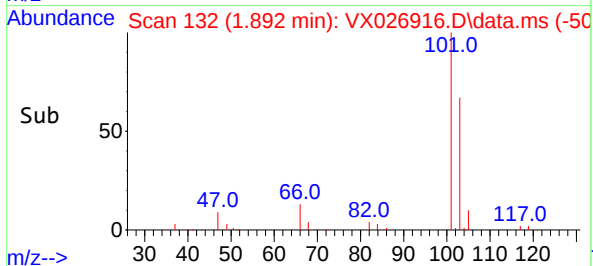
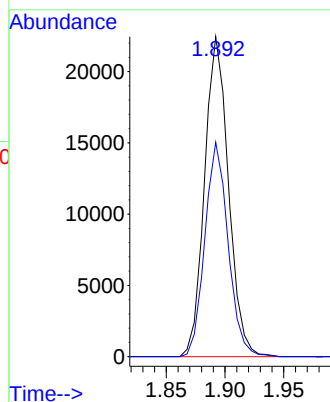
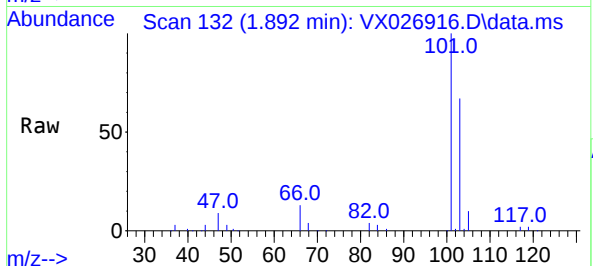




#7
 Trichlorofluoromethane
 Concen: 19.803 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

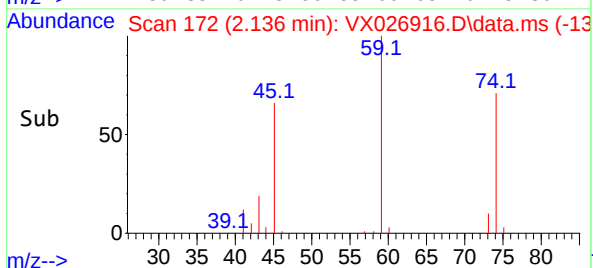
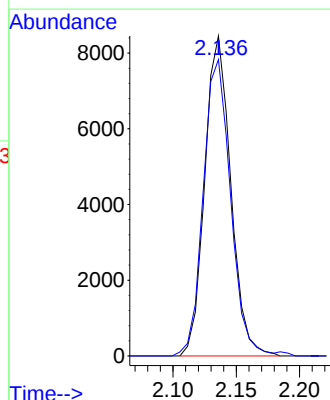
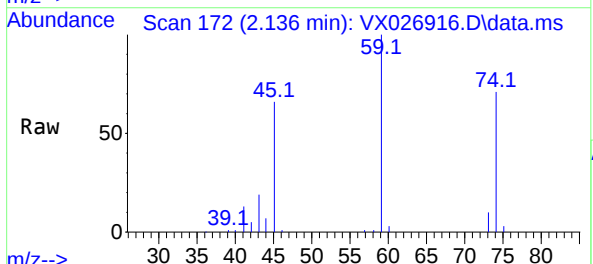
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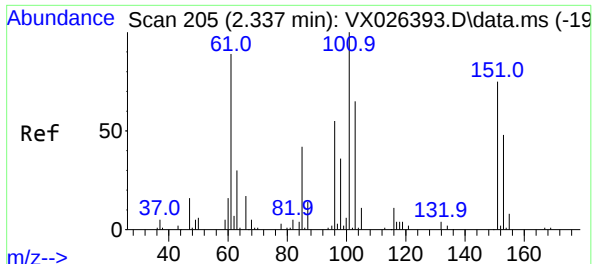
Tgt Ion:101 Resp: 31891
 Ion Ratio Lower Upper
 101 100
 103 67.0 52.2 78.4



#8
 Diethyl Ether
 Concen: 21.061 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

Tgt Ion: 74 Resp: 12102
 Ion Ratio Lower Upper
 74 100
 45 97.0 19.5 175.5

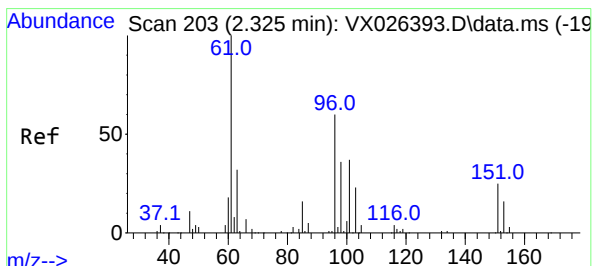
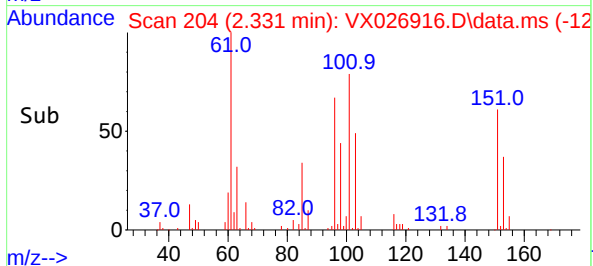
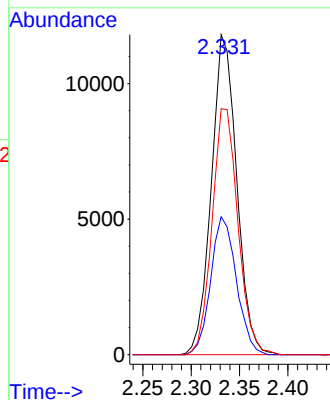
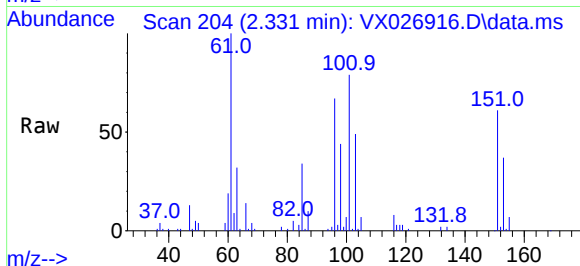




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.453 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

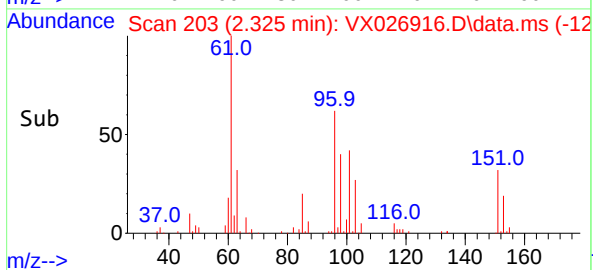
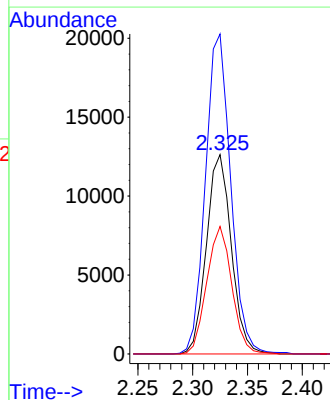
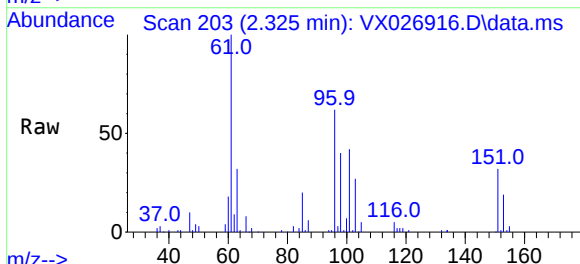
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

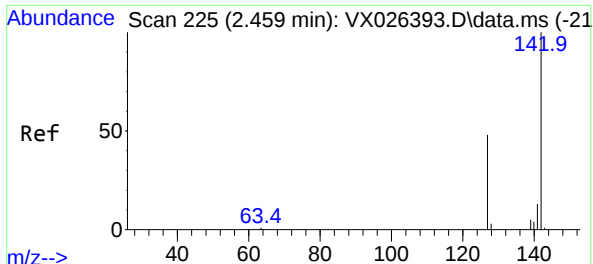
Tgt Ion:101 Resp: 21564
Ion Ratio Lower Upper
101 100
85 43.6 0.0 87.6
151 78.5 0.0 151.2



#10
1,1-Dichloroethene
Concen: 21.286 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

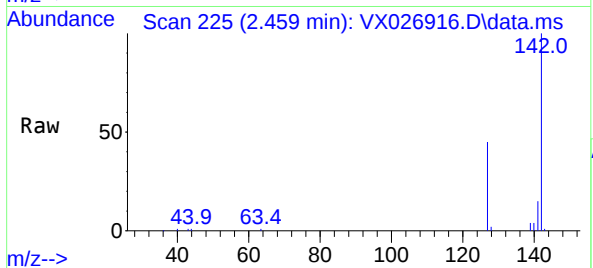
Tgt Ion: 96 Resp: 19987
Ion Ratio Lower Upper
96 100
61 160.1 134.1 201.1
98 64.0 47.9 71.9





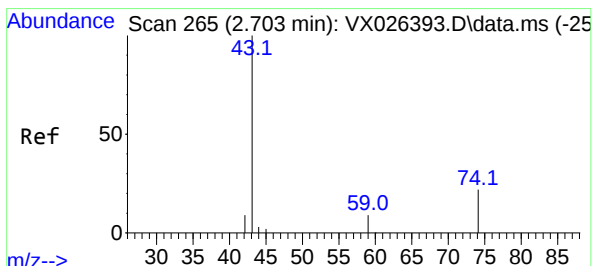
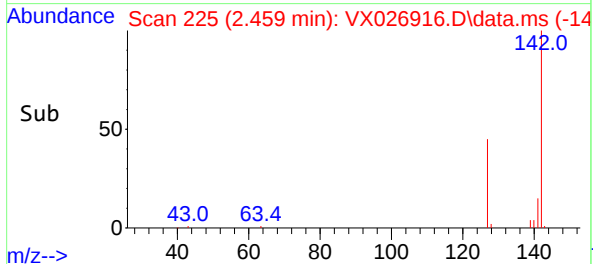
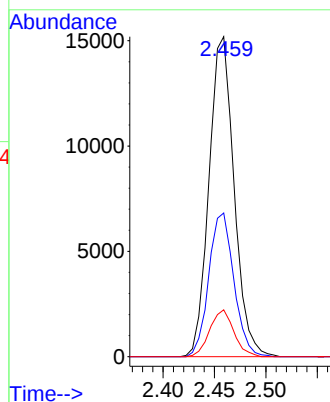
#11
Methyl Iodide
Concen: 25.297 ug/l
RT: 2.459 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:142 Resp: 25797

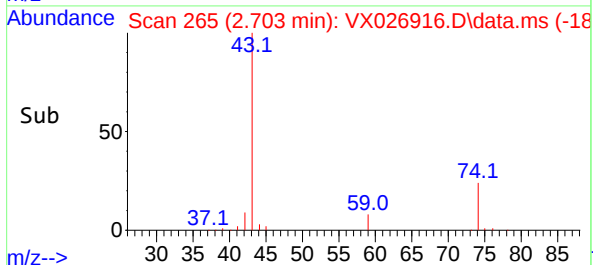
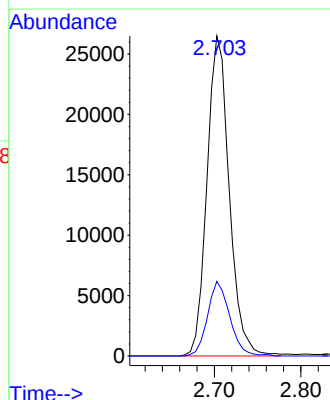
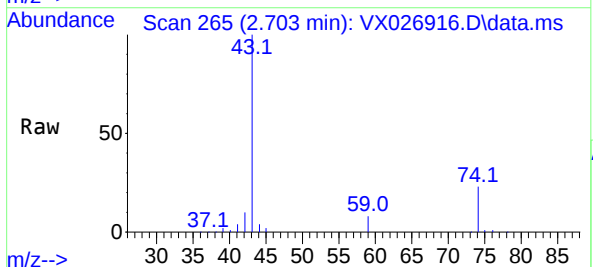
Ion	Ratio	Lower	Upper
142	100		
127	44.9	23.9	71.7
141	14.6	6.7	20.1



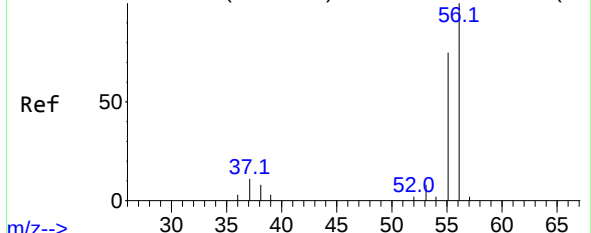
#12
Methyl Acetate
Concen: 24.041 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 43 Resp: 47291

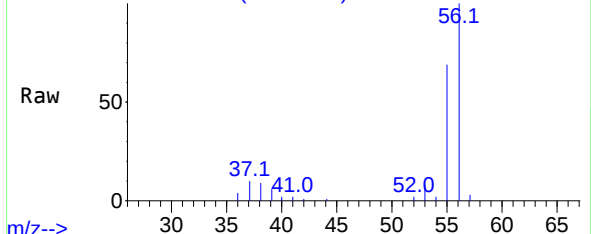
Ion	Ratio	Lower	Upper
43	100		
74	23.4	17.8	26.6



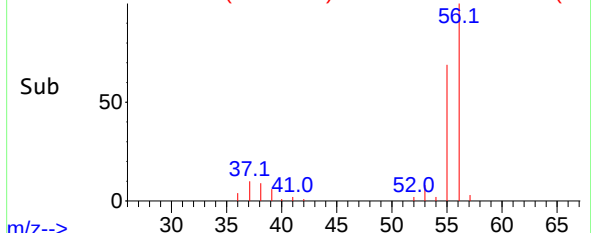
Abundance Scan 189 (2.239 min): VX026393.D\data.ms (-18



m/z--> Scan 189 (2.240 min): VX026916.D\data.ms



Abundance Scan 189 (2.240 min): VX026916.D\data.ms (-10



m/z-->

#13

Acrolein

Concen: 119.157 ug/l

RT: 2.240 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

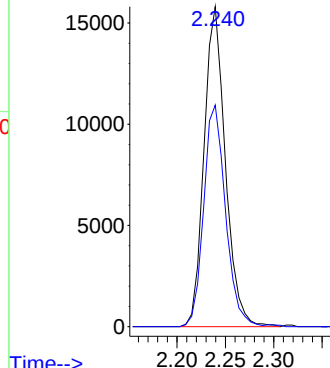
Tgt Ion: 56 Resp: 24292

Ion Ratio Lower Upper

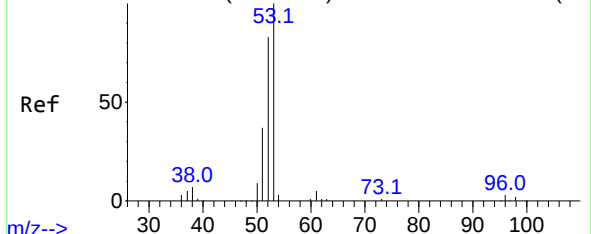
56 100

55 70.9 58.2 87.2

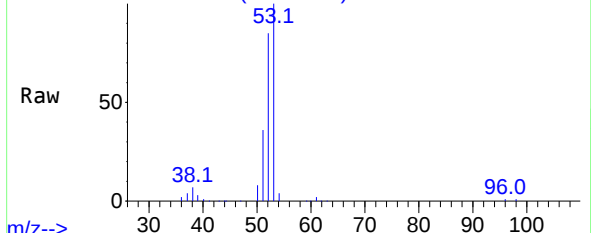
Abundance



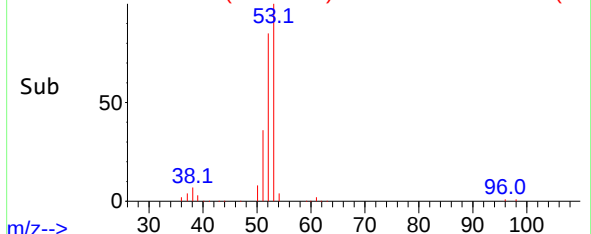
Abundance Scan 325 (3.068 min): VX026393.D\data.ms (-31



m/z--> Scan 324 (3.063 min): VX026916.D\data.ms



Abundance Scan 324 (3.063 min): VX026916.D\data.ms (-24



m/z-->

#14

Acrylonitrile

Concen: 123.715 ug/l

RT: 3.063 min Scan# 324

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion: 53 Resp: 67882

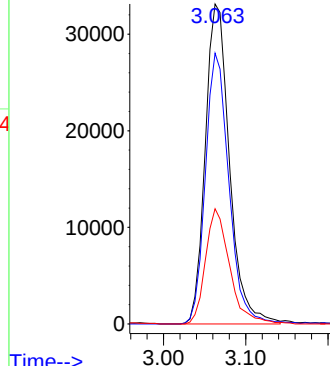
Ion Ratio Lower Upper

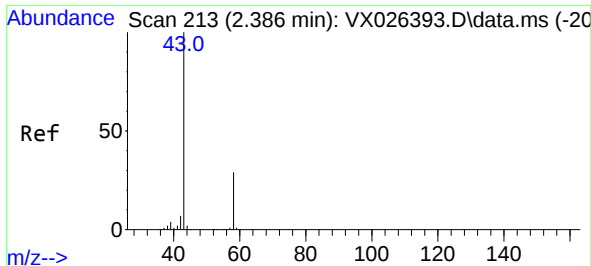
53 100

52 82.5 41.4 124.4

51 35.9 18.6 56.0

Abundance

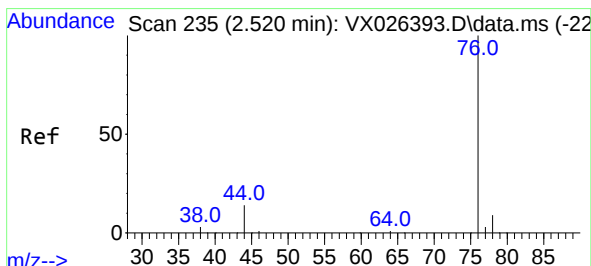
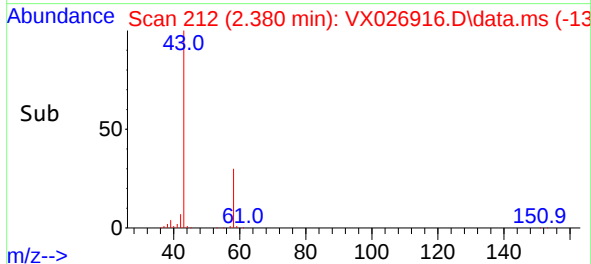
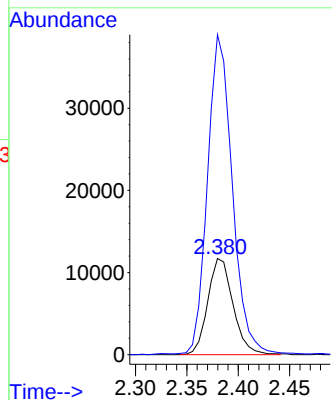
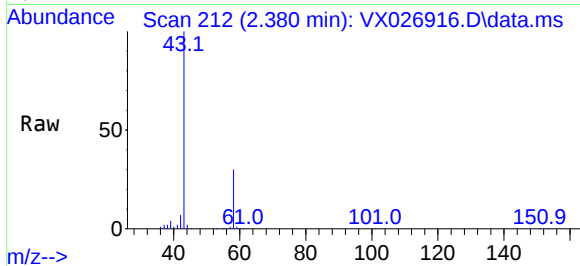




#15
Acetone
Concen: 116.068 ug/l
RT: 2.380 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

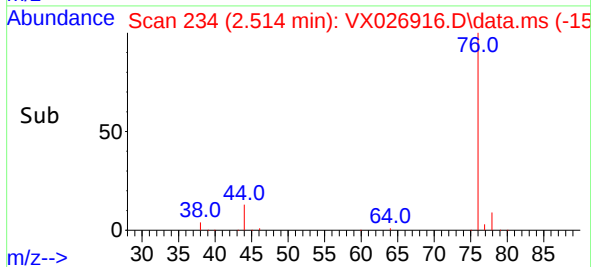
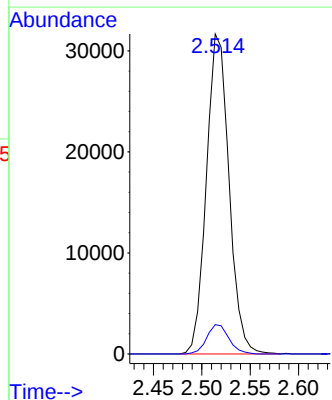
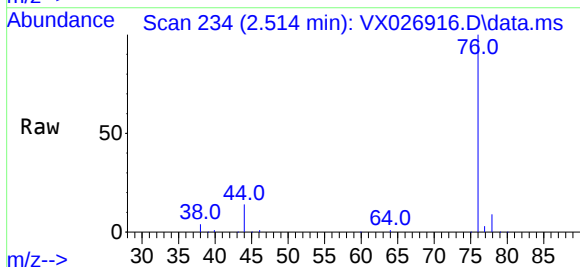
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

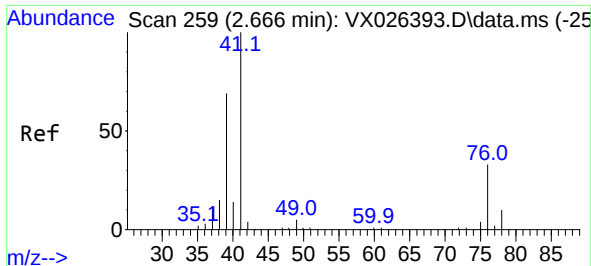
Tgt Ion: 58 Resp: 20005
Ion Ratio Lower Upper
58 100
43 331.5 276.3 414.5



#16
Carbon Disulfide
Concen: 19.441 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 76 Resp: 51550
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9





#17

Allyl chloride

Concen: 20.672 ug/l

RT: 2.666 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

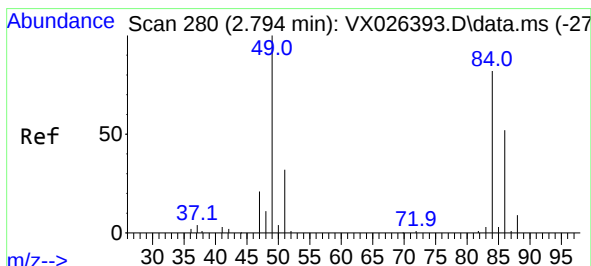
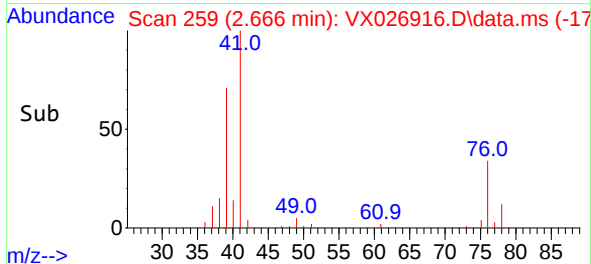
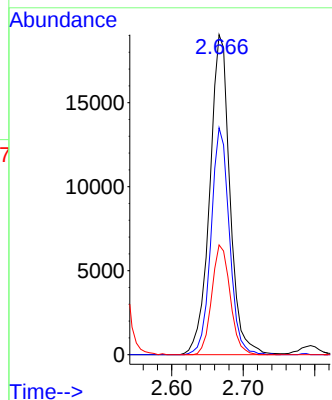
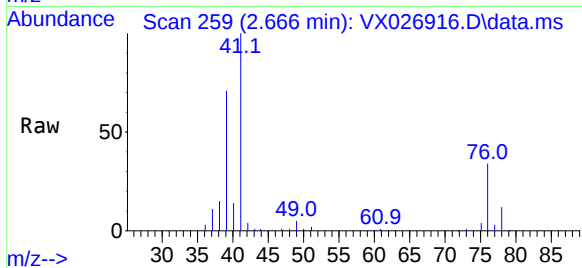
Tgt Ion: 41 Resp: 37357

Ion Ratio Lower Upper

41 100

39 70.9 34.5 103.5

76 34.3 16.7 50.0



#18

Methylene Chloride

Concen: 22.683 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion: 84 Resp: 23459

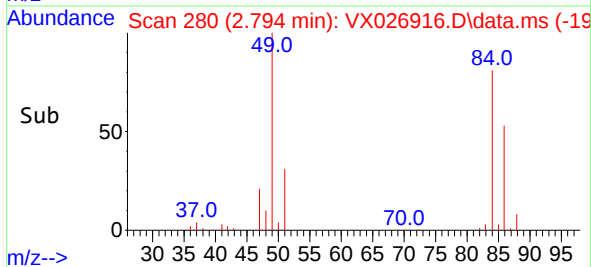
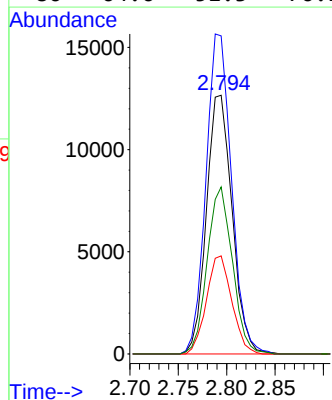
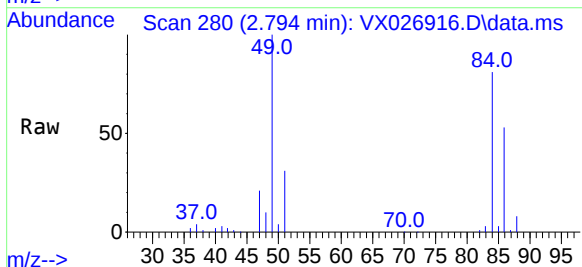
Ion Ratio Lower Upper

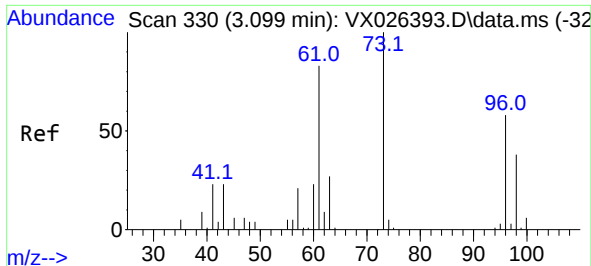
84 100

49 123.0 97.8 146.8

51 37.9 31.1 46.7

86 64.6 51.3 76.9

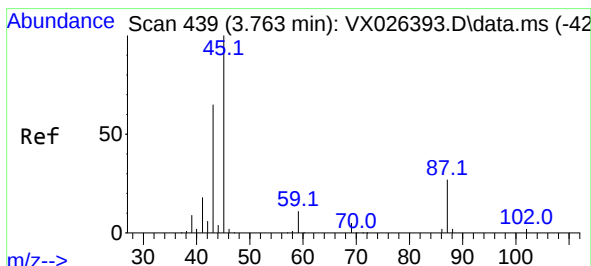
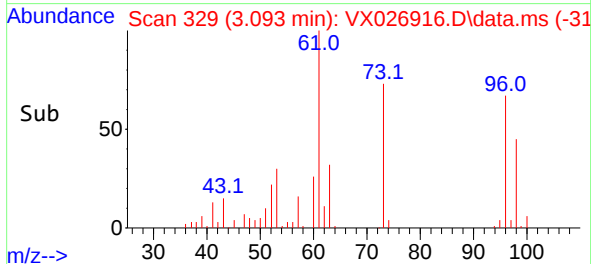
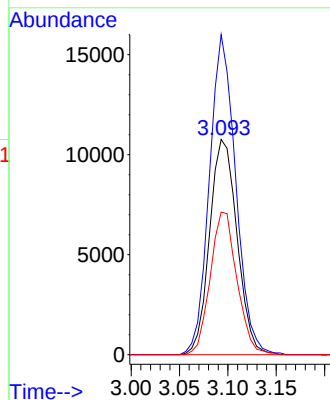
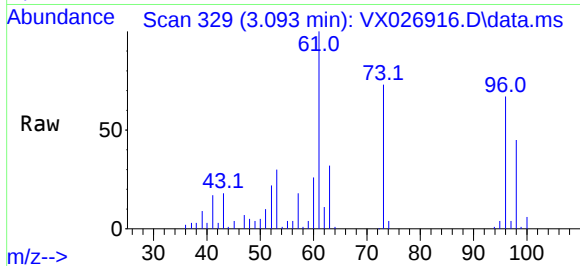




#19
trans-1,2-Dichloroethene
Concen: 21.063 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

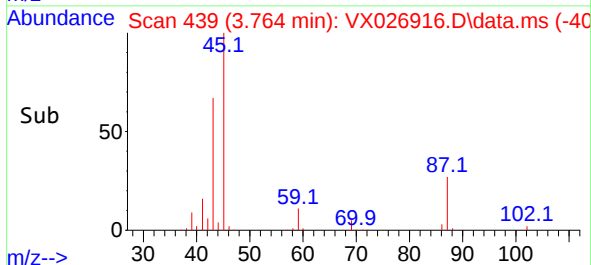
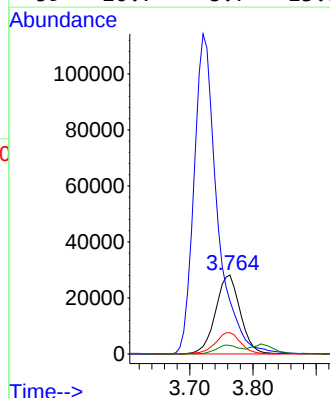
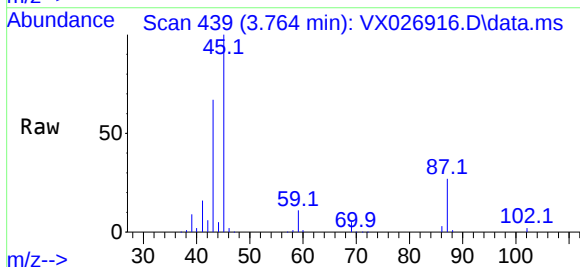
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

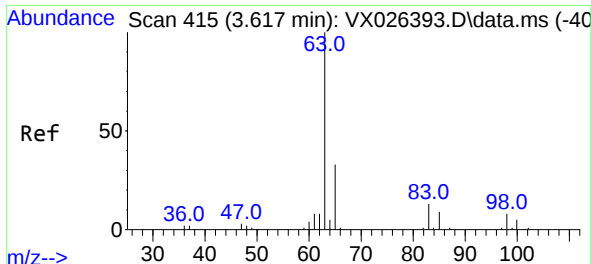
Tgt Ion: 96 Resp: 21259
Ion Ratio Lower Upper
96 100
61 148.7 114.3 171.5
98 66.2 52.6 78.8



#20
Diisopropyl ether
Concen: 21.741 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 45 Resp: 76359
Ion Ratio Lower Upper
45 100
43 64.7 56.2 84.2
87 27.0 21.5 32.3
59 10.7 8.7 13.1





#21

1,1-Dichloroethane

Concen: 21.173 ug/l

RT: 3.611 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

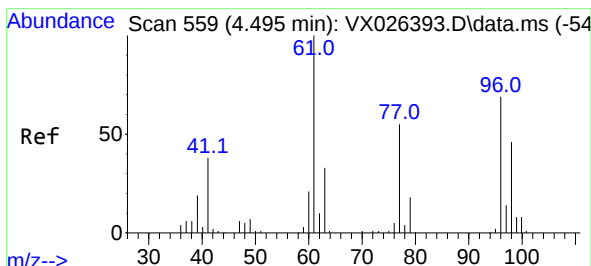
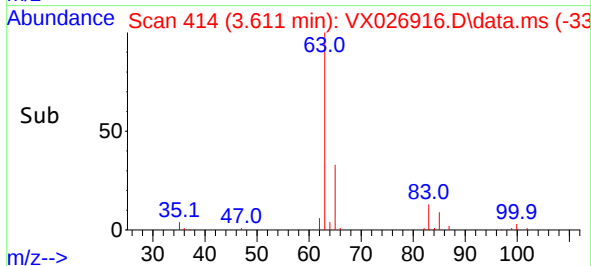
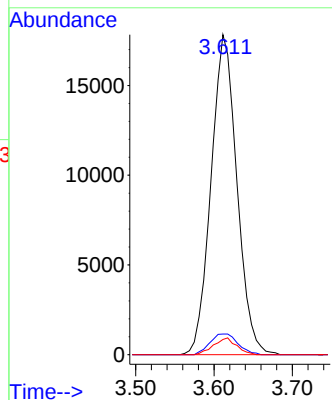
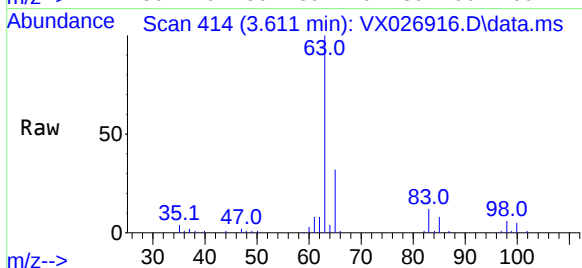
Tgt Ion: 63 Resp: 40942

Ion Ratio Lower Upper

63 100

98 6.4 3.8 11.2

100 4.8 2.4 7.1



#22

cis-1,2-Dichloroethene

Concen: 21.952 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

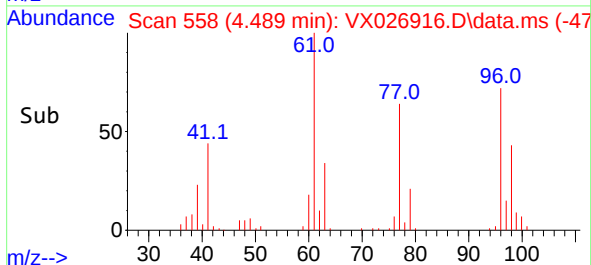
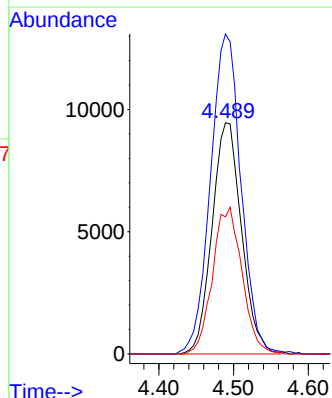
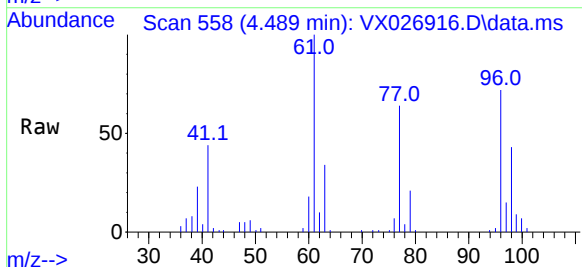
Tgt Ion: 96 Resp: 25922

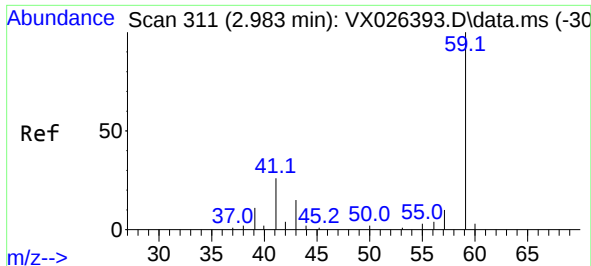
Ion Ratio Lower Upper

96 100

61 143.8 121.8 182.6

98 63.4 52.6 78.8

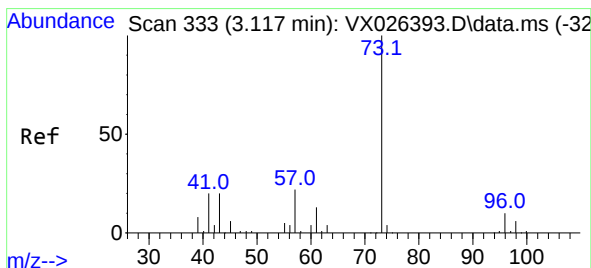
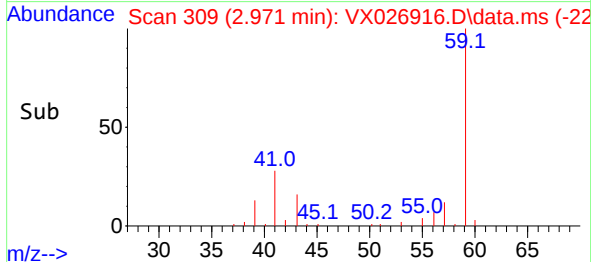
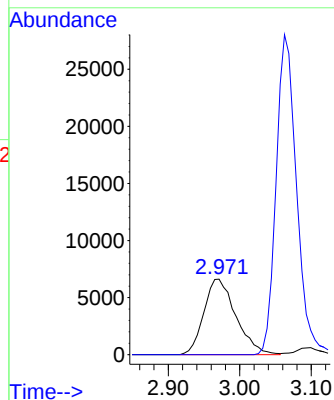
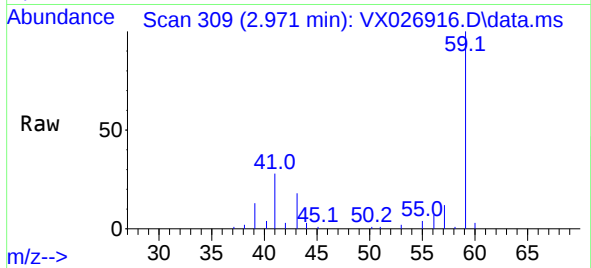




#23
tert-Butyl Alcohol
Concen: 103.657 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

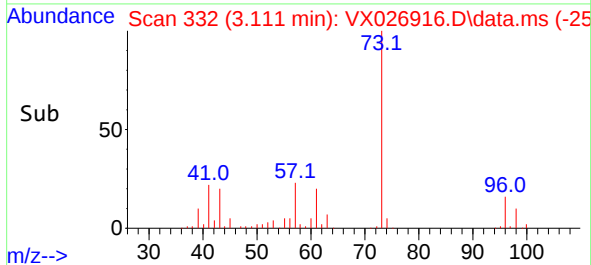
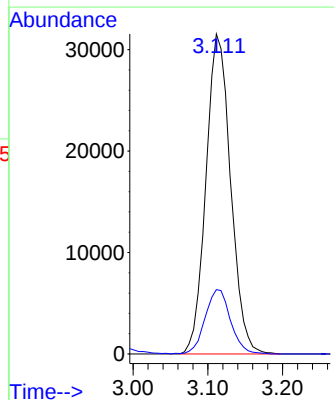
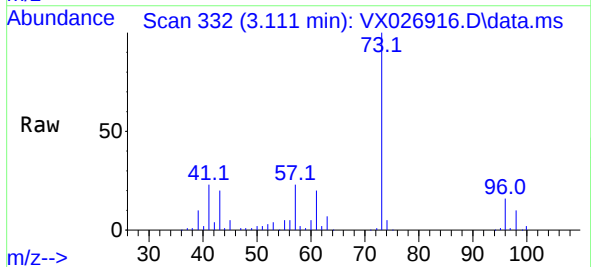
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

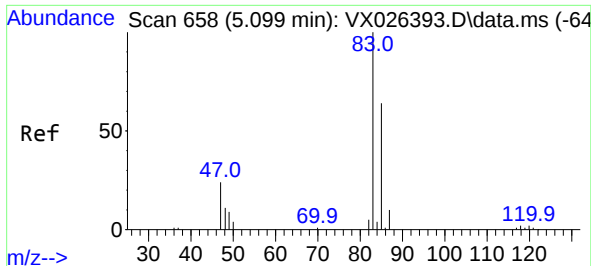
Tgt Ion: 59 Resp: 20630
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0



#24
Methyl tert-Butyl Ether
Concen: 20.747 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 73 Resp: 72447
Ion Ratio Lower Upper
73 100
43 20.7 17.1 25.7





#25

Chloroform

Concen: 21.304 ug/l

RT: 5.093 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

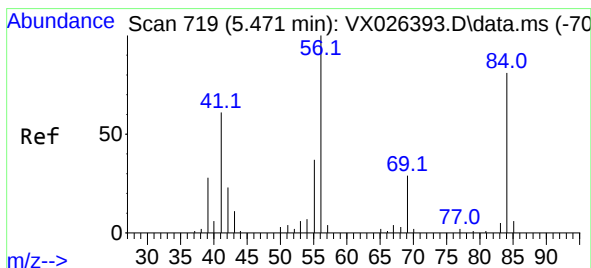
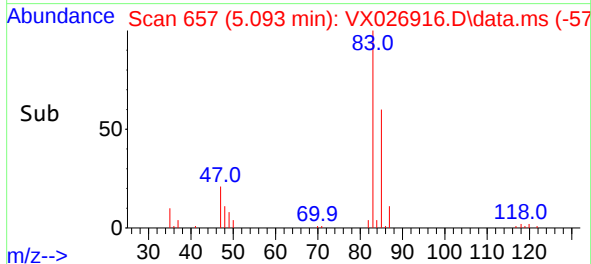
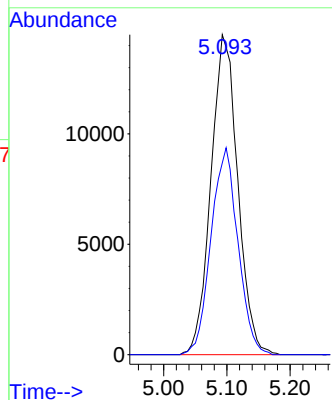
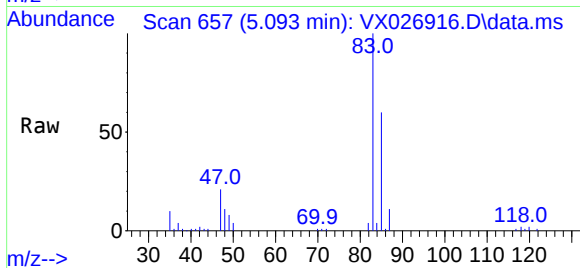
VX0210WBSD01

Tgt Ion: 83 Resp: 42684

Ion Ratio Lower Upper

83 100

85 59.9 50.8 76.2



#26

Cyclohexane

Concen: 21.167 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

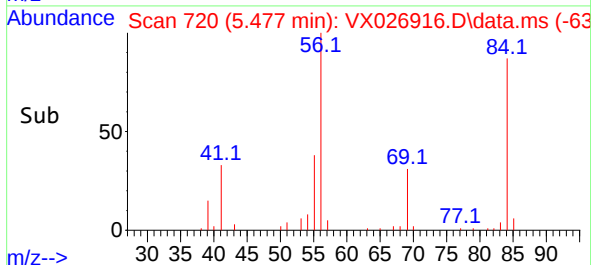
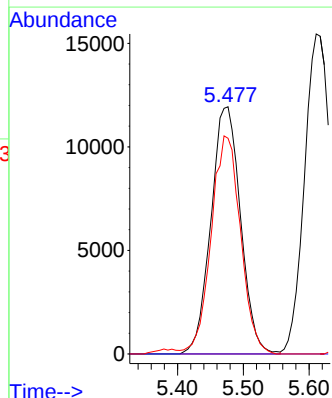
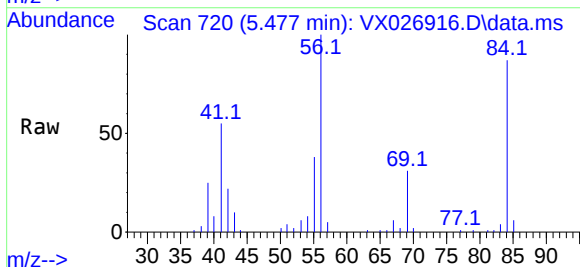
Tgt Ion: 56 Resp: 37437

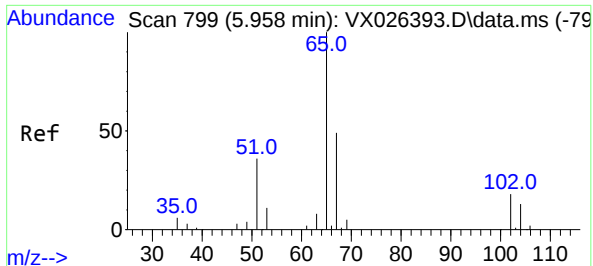
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

84 87.4 70.6 106.0

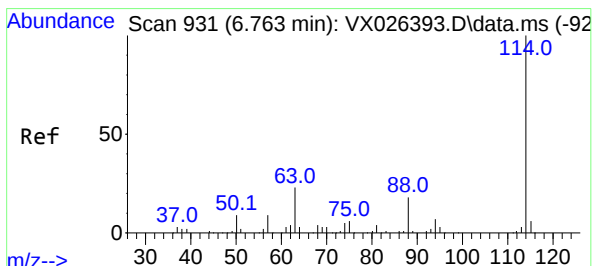
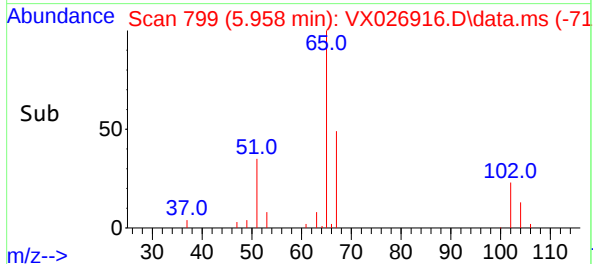
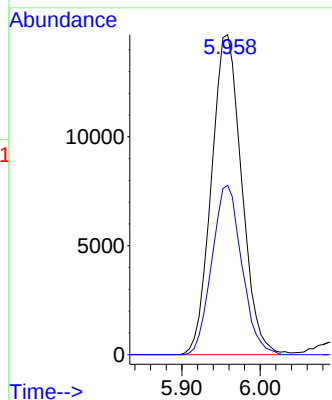
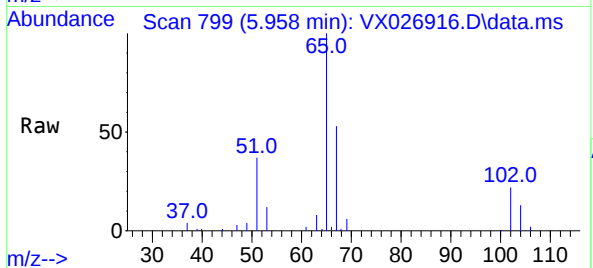




#27
1,2-Dichloroethane-d4
Concen: 28.000 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

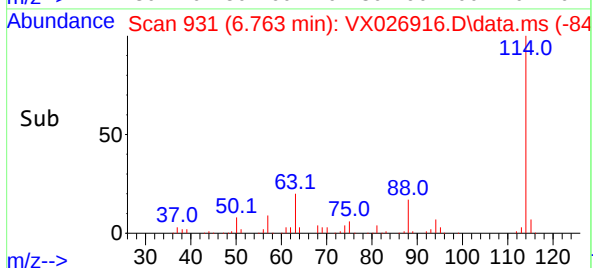
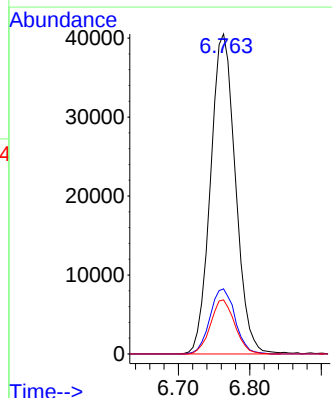
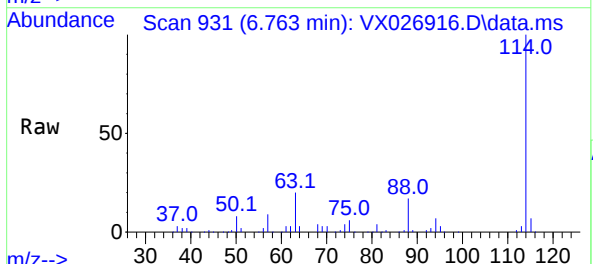
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

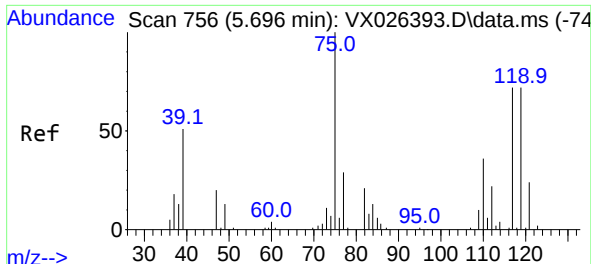
Tgt Ion: 65 Resp: 39329
Ion Ratio Lower Upper
65 100
67 52.4 39.6 59.4



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 114 Resp: 98054
Ion Ratio Lower Upper
114 100
63 20.5 17.4 26.2
88 16.5 13.5 20.3

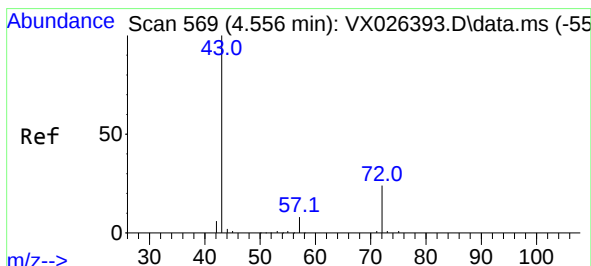
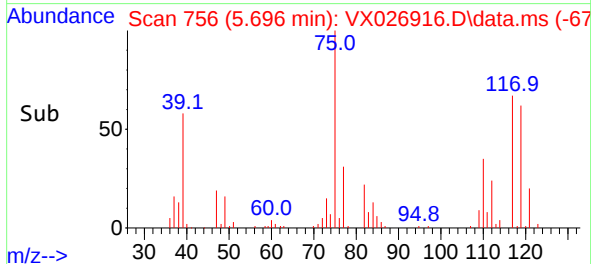
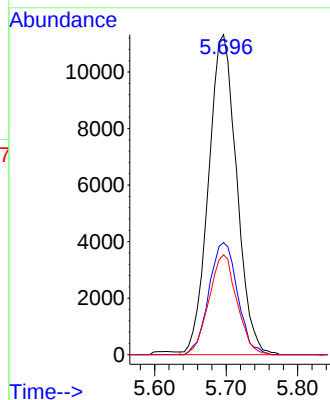
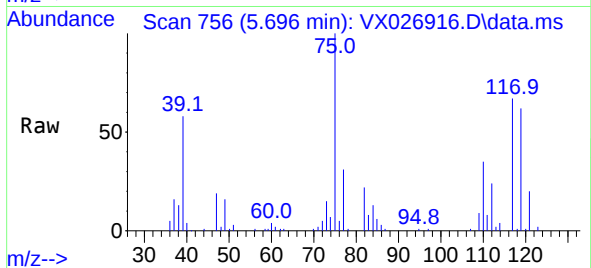




#29
1,1-Dichloropropene
Concen: 20.452 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

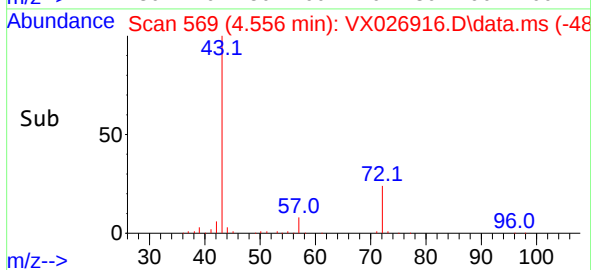
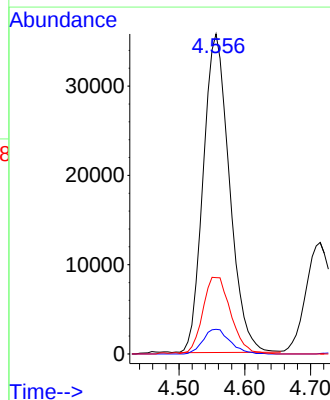
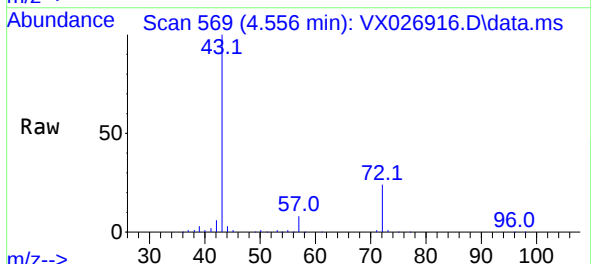
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

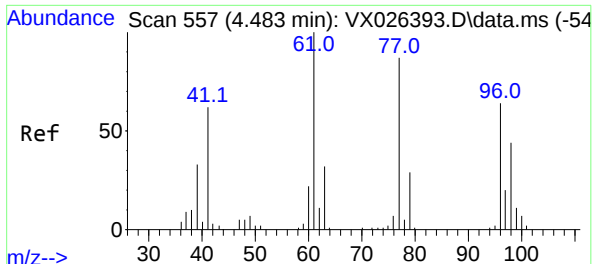
Tgt Ion: 75 Resp: 30973
Ion Ratio Lower Upper
75 100
110 35.7 0.0 70.6
77 30.9 0.0 62.0



#30
2-Butanone
Concen: 112.521 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 43 Resp: 98962
Ion Ratio Lower Upper
43 100
57 7.9 6.3 9.5
72 25.6 19.8 29.6





#31

2,2-Dichloropropane

Concen: 18.818 ug/l

RT: 4.477 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

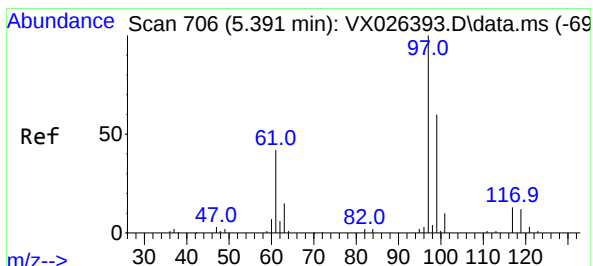
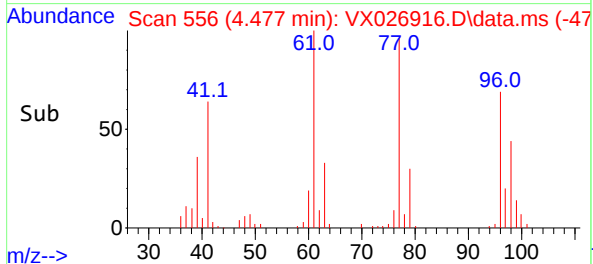
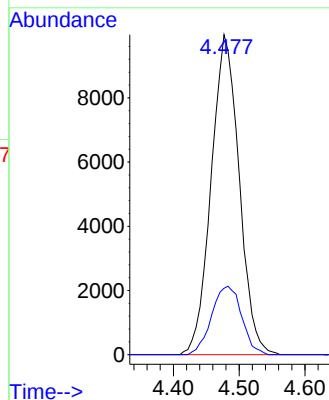
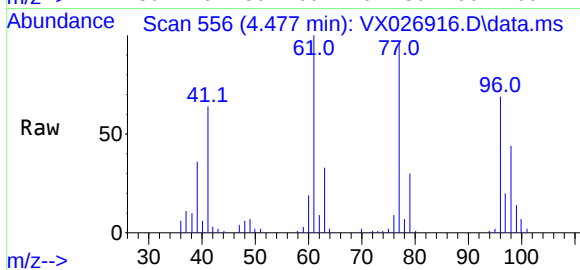
VX0210WBSD01

Tgt Ion: 77 Resp: 29519

Ion Ratio Lower Upper

77 100

97 23.0 17.6 26.4



#32

1,1,1-Trichloroethane

Concen: 19.813 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

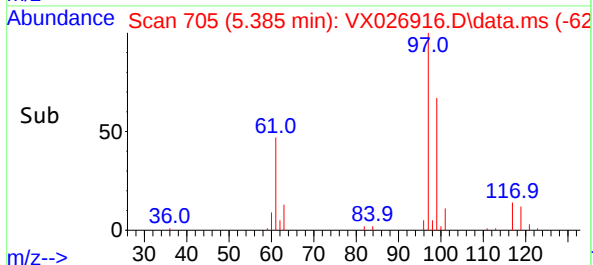
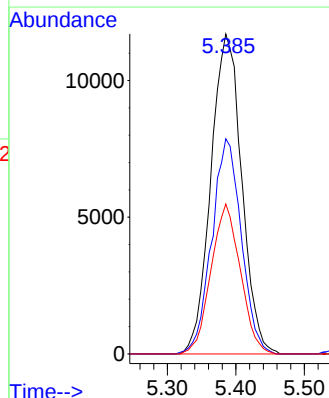
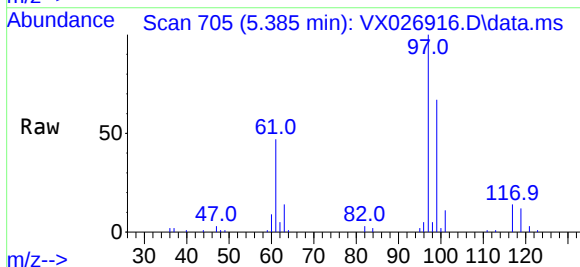
Tgt Ion: 97 Resp: 36529

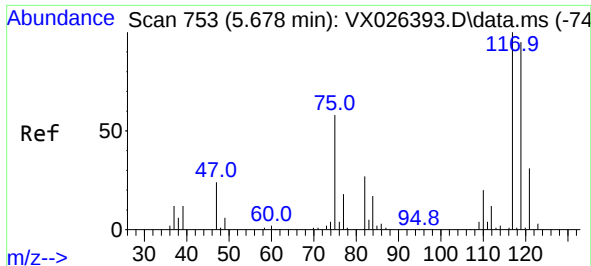
Ion Ratio Lower Upper

97 100

99 64.5 50.9 76.3

61 44.7 34.9 52.3

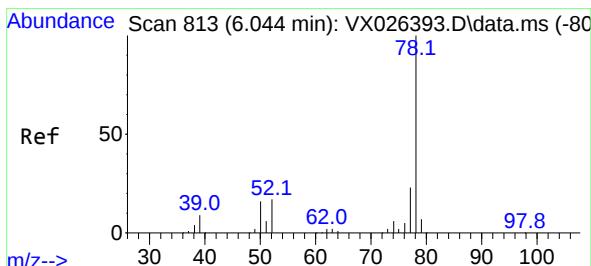
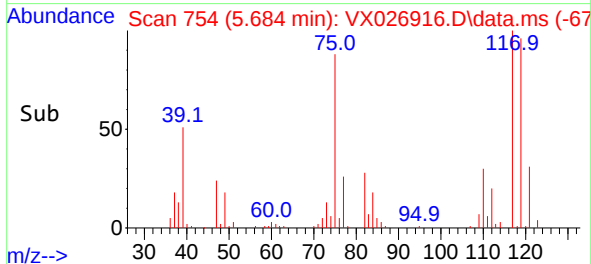
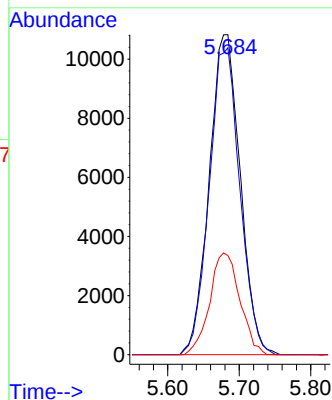
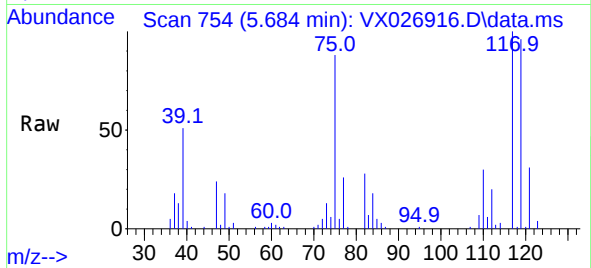




#33
Carbon Tetrachloride
Concen: 19.979 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

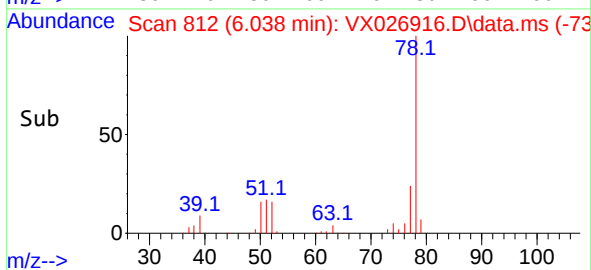
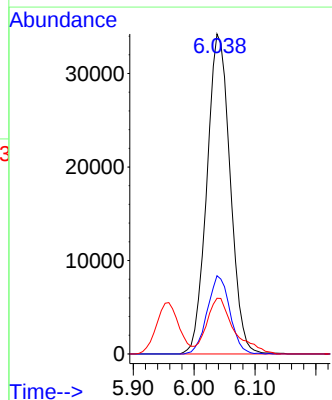
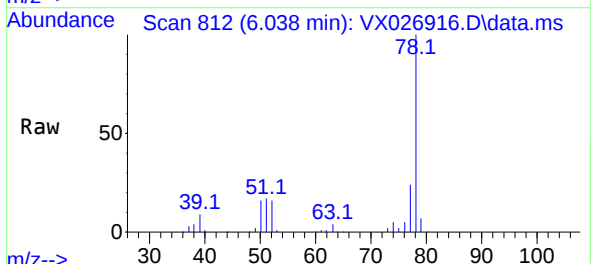
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

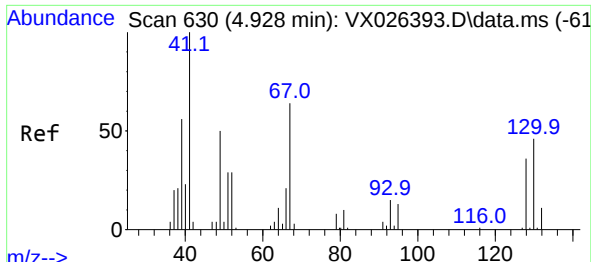
Tgt Ion:117 Resp: 32633
Ion Ratio Lower Upper
117 100
119 95.9 75.9 113.9
121 31.0 25.2 37.8



#34
Benzene
Concen: 21.681 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 78 Resp: 91043
Ion Ratio Lower Upper
78 100
77 24.5 18.7 28.1
51 17.4 13.5 20.3



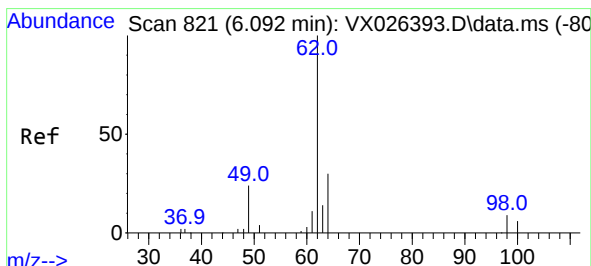
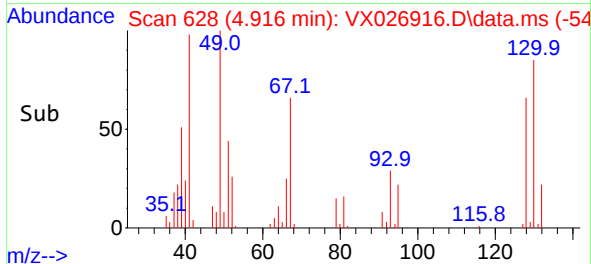
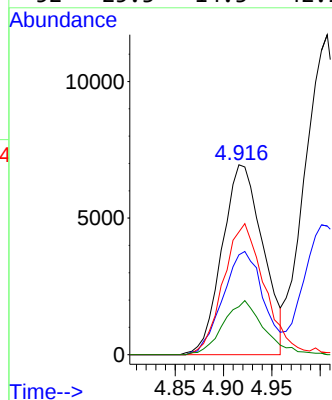
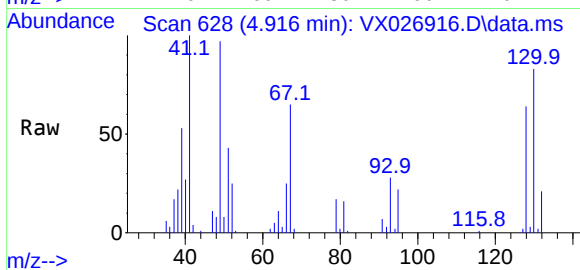


#35
Methacrylonitrile
Concen: 22.191 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 41 Resp: 20449

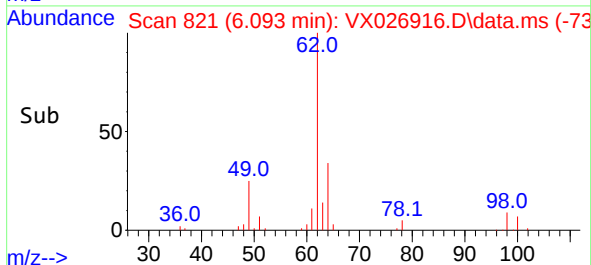
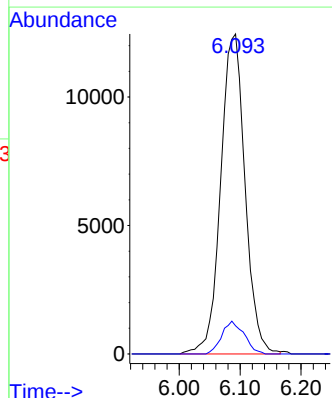
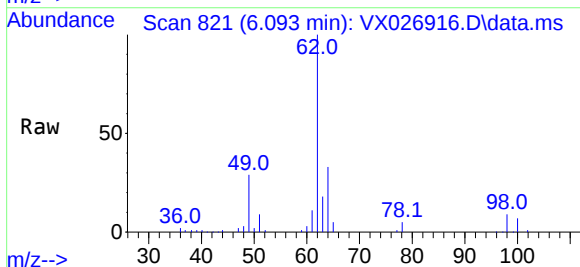
Ion	Ratio	Lower	Upper
41	100		
39	52.6	27.8	83.4
67	64.6	32.1	96.3
52	25.3	14.3	42.9

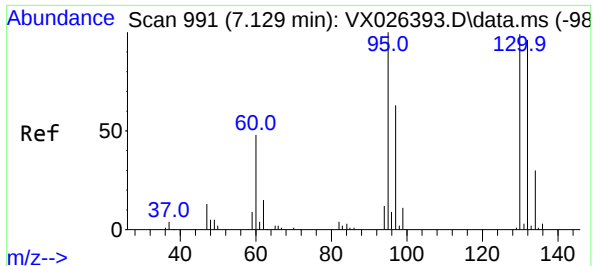


#36
1,2-Dichloroethane
Concen: 20.363 ug/l
RT: 6.093 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 62 Resp: 34535

Ion	Ratio	Lower	Upper
62	100		
98	9.4	6.9	10.3

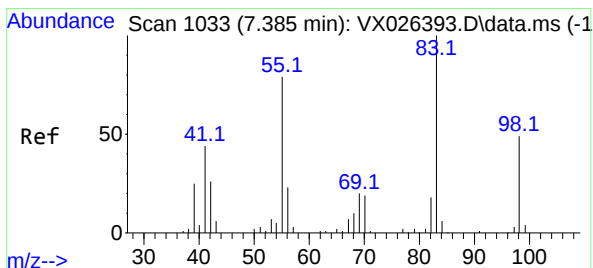
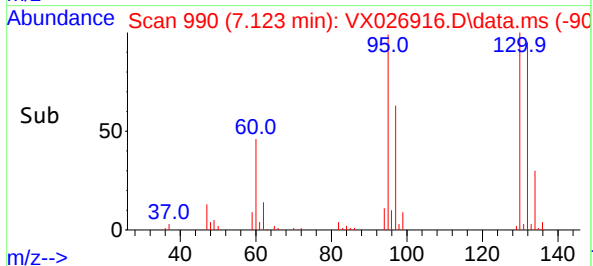
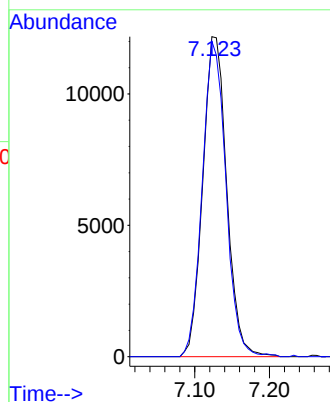
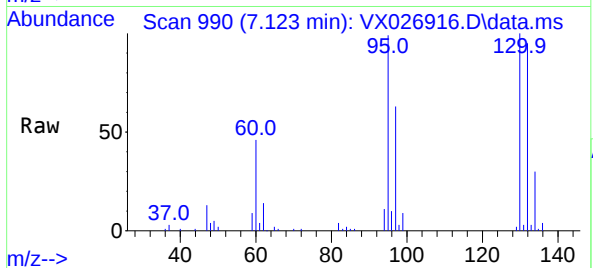




#37
Trichloroethene
Concen: 22.339 ug/l
RT: 7.123 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

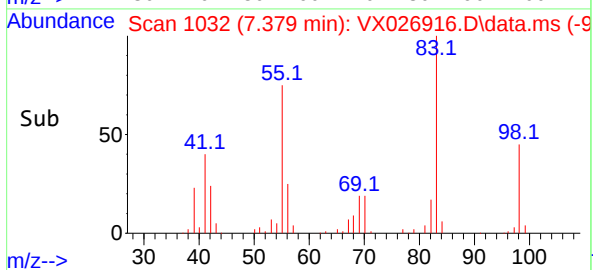
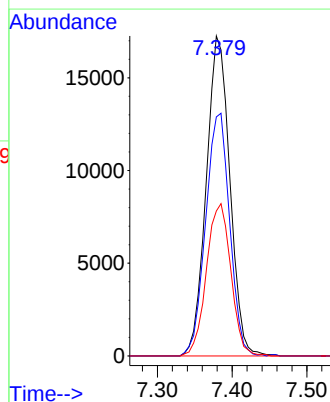
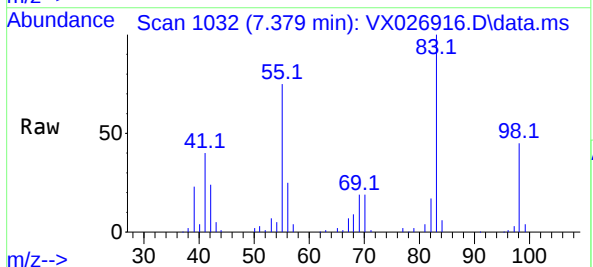
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

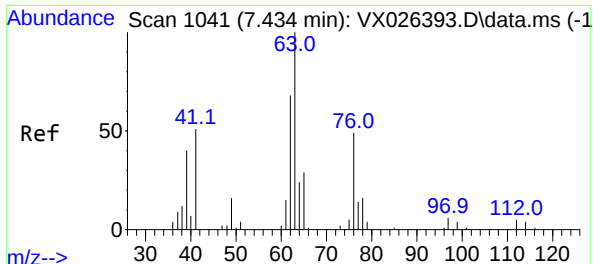
Tgt Ion:130 Resp: 27092
Ion Ratio Lower Upper
130 100
95 98.5 81.0 121.4



#38
Methylcyclohexane
Concen: 20.888 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 83 Resp: 37910
Ion Ratio Lower Upper
83 100
55 77.1 39.9 119.6
98 49.2 24.6 73.6





#39

1,2-Dichloropropane

Concen: 21.685 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

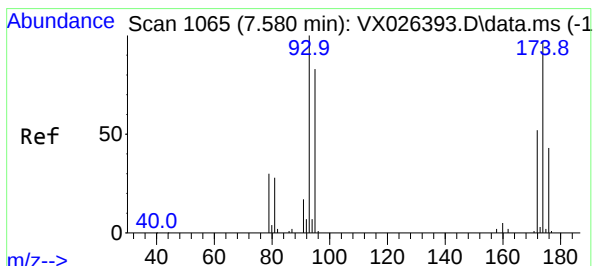
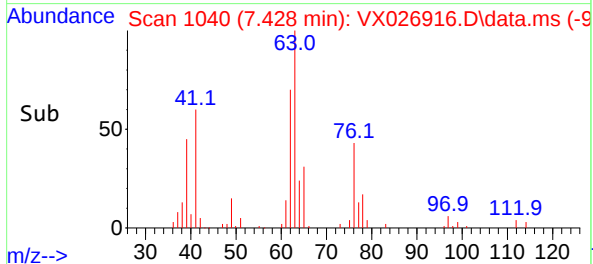
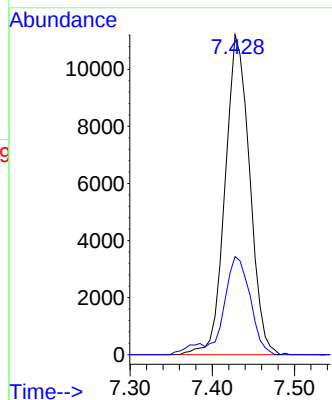
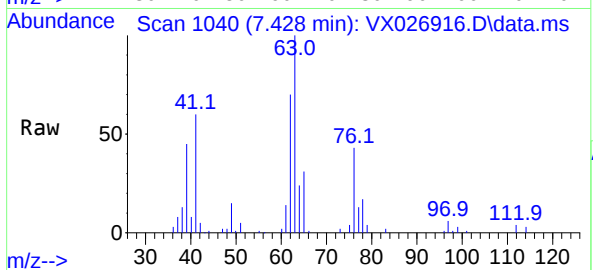
VX0210WBSD01

Tgt Ion: 63 Resp: 23285

Ion Ratio Lower Upper

63 100

65 30.7 23.8 35.6



#40

Dibromomethane

Concen: 22.234 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

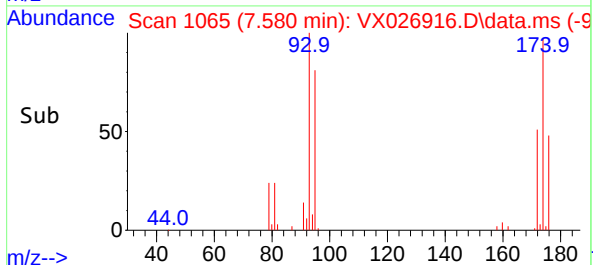
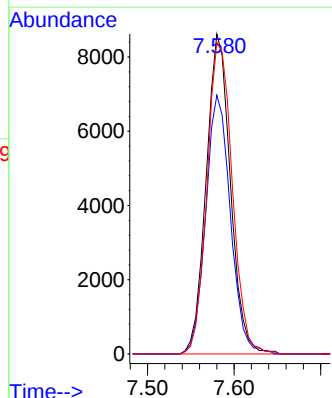
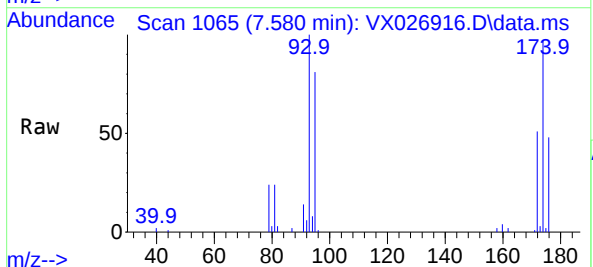
Tgt Ion: 93 Resp: 16772

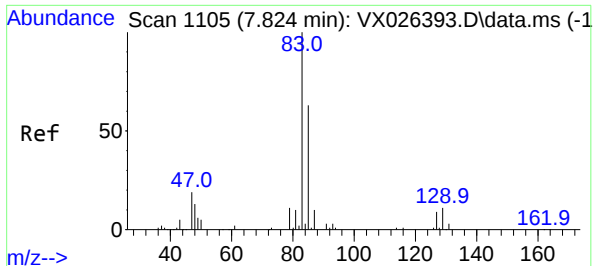
Ion Ratio Lower Upper

93 100

95 82.3 0.0 164.6

174 101.6 0.0 198.0

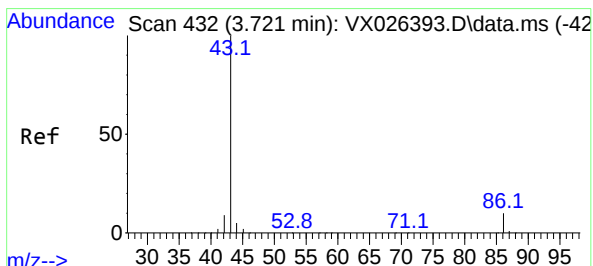
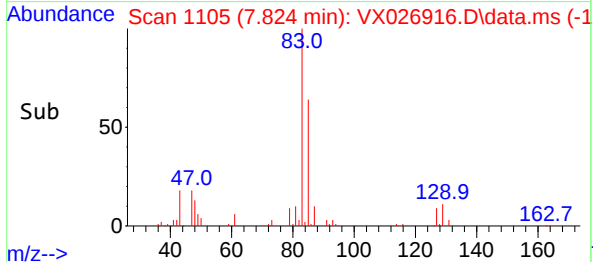
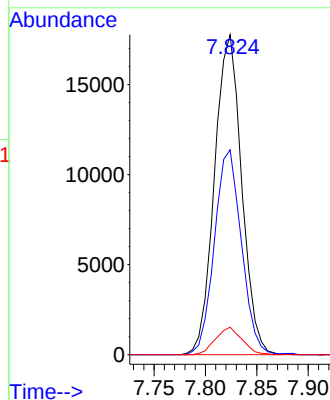
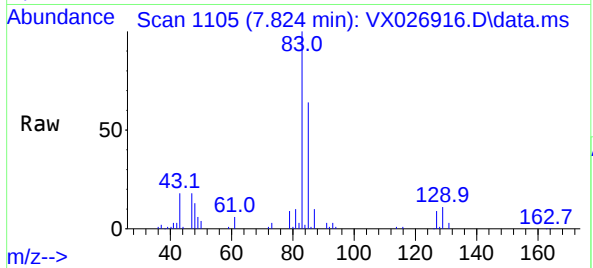




#41
Bromodichloromethane
Concen: 20.949 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

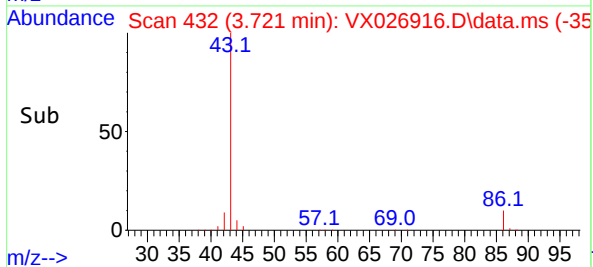
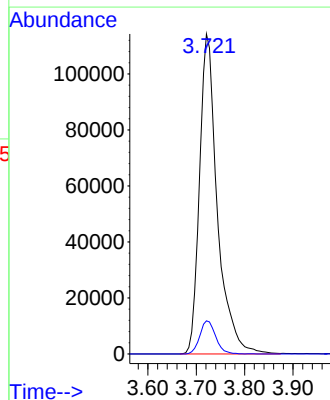
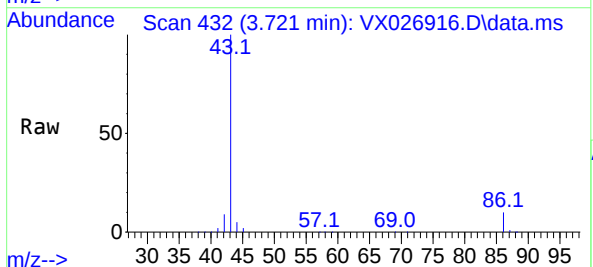
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

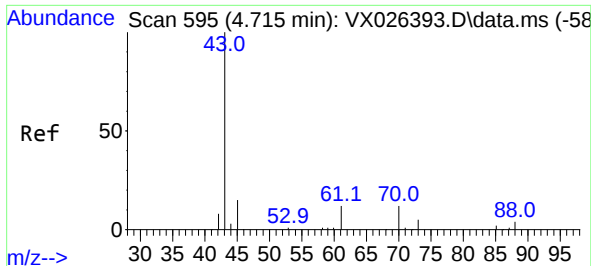
Tgt Ion: 83	Resp:	32613	
Ion Ratio	Lower	Upper	
83	100		
85	64.0	50.6	76.0
127	8.6	7.0	10.6



#42
Vinyl Acetate
Concen: 107.462 ug/l
RT: 3.721 min Scan# 432
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 43	Resp: 292821
Ion Ratio	Lower Upper
43 100	
86 9.2	7.1 10.7





#43

Ethyl Acetate

Concen: 21.773 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

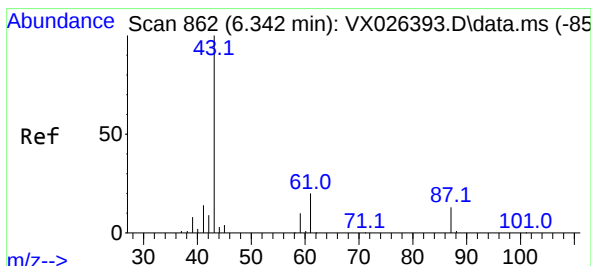
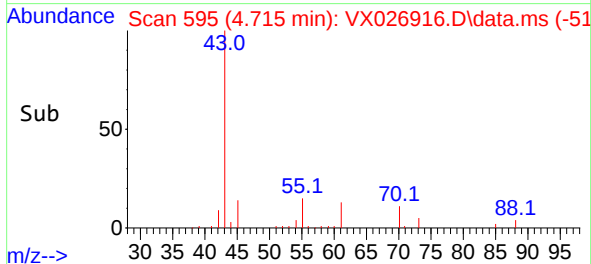
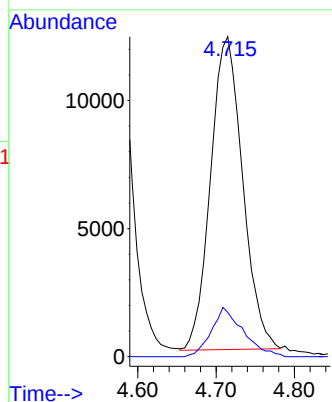
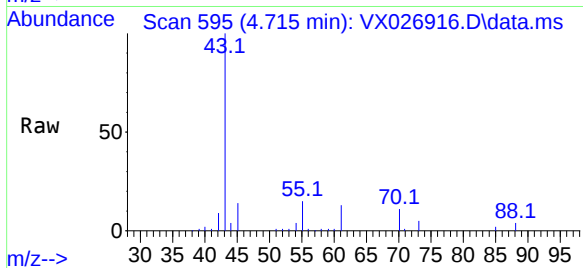
VX0210WBSD01

Tgt Ion: 43 Resp: 34817

Ion Ratio Lower Upper

43 100

45 15.6 12.3 18.5



#44

Isopropyl Acetate

Concen: 21.538 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX026916.D

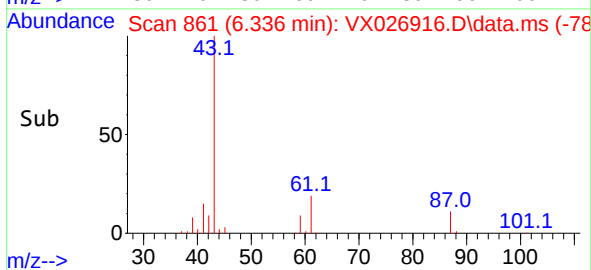
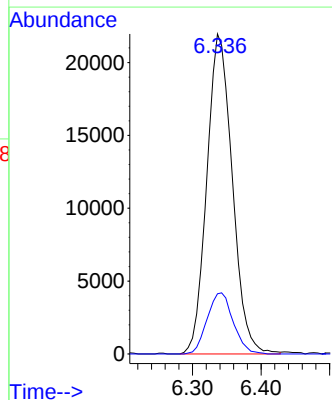
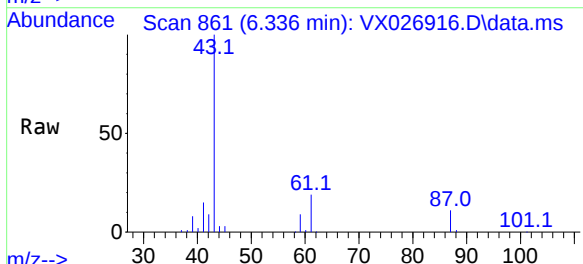
Acq: 10 Feb 2022 13:33

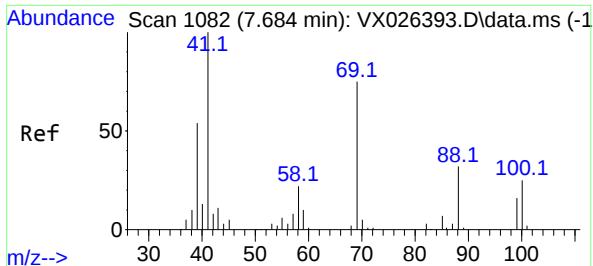
Tgt Ion: 43 Resp: 56847

Ion Ratio Lower Upper

43 100

61 19.5 15.4 23.2

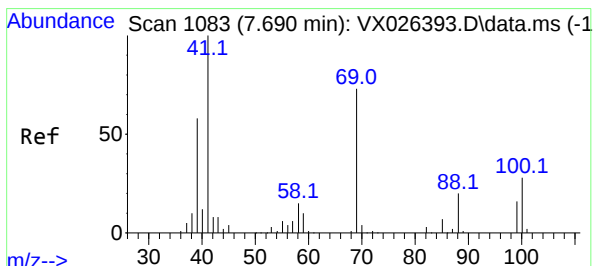
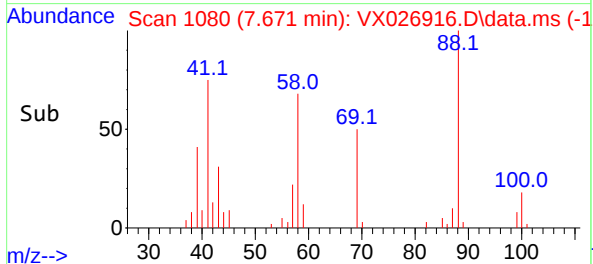
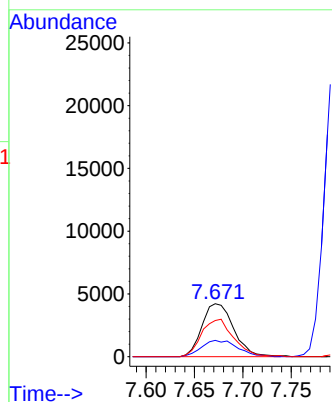
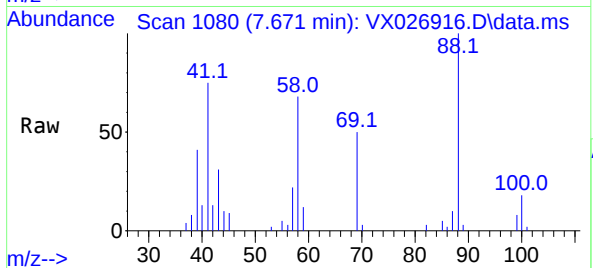




#45
1,4-Dioxane
Concen: 471.143 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.012 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

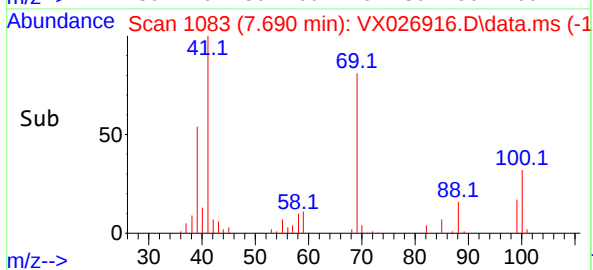
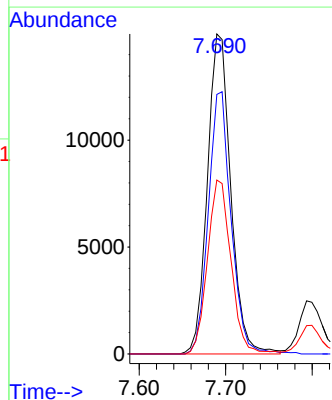
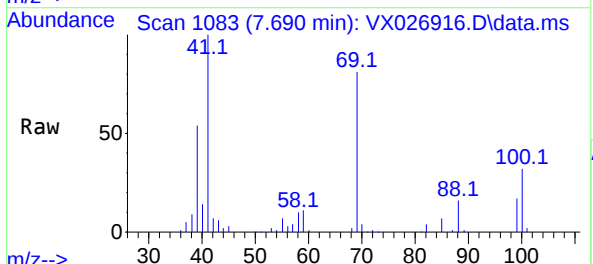
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

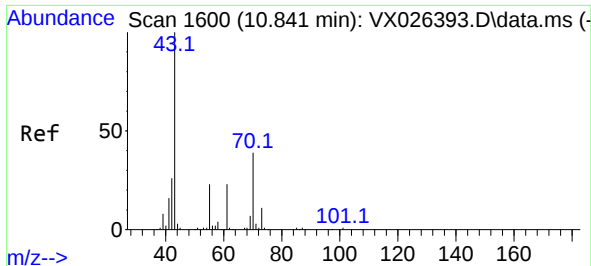
Tgt Ion: 88 Resp: 9638
Ion Ratio Lower Upper
88 100
43 35.1 29.0 43.6
58 71.0 56.2 84.4



#46
Methyl methacrylate
Concen: 21.702 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 41 Resp: 28096
Ion Ratio Lower Upper
41 100
69 81.1 36.6 109.9
39 54.4 29.3 87.8





#47

n-amy1 Acetate

Concen: 21.831 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

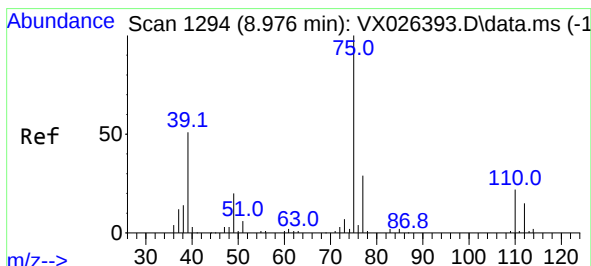
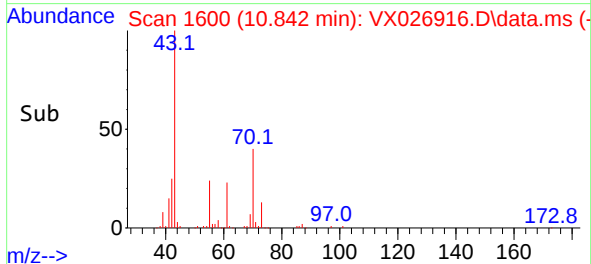
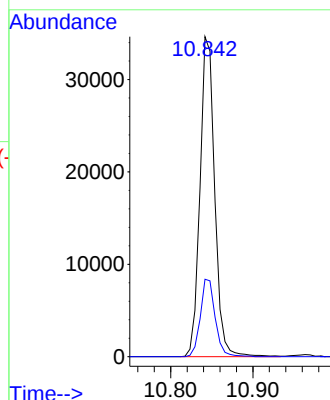
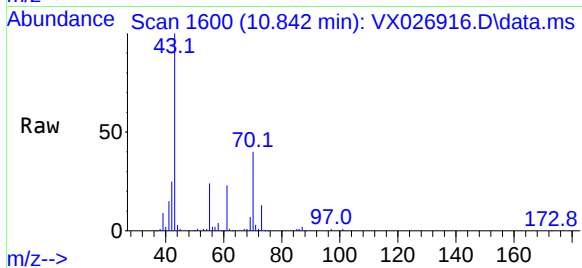
VX0210WBSD01

Tgt Ion: 43 Resp: 43110

Ion Ratio Lower Upper

43 100

55 24.4 18.9 28.3



#48

t-1,3-Dichloropropene

Concen: 20.431 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VX026916.D

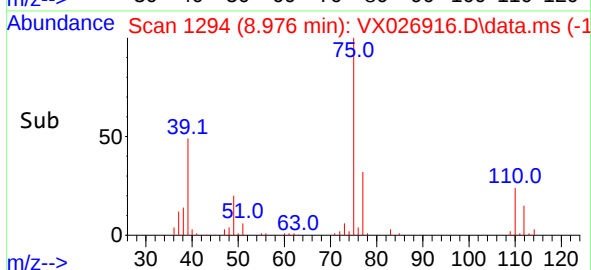
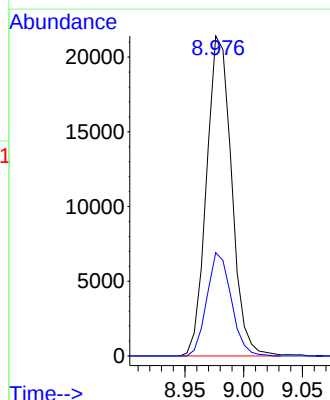
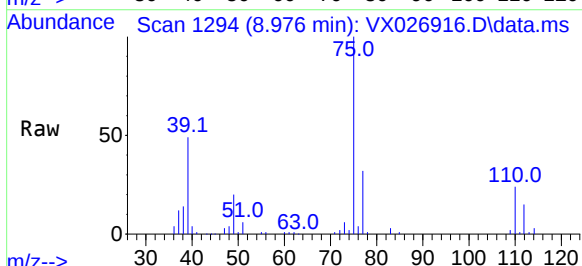
Acq: 10 Feb 2022 13:33

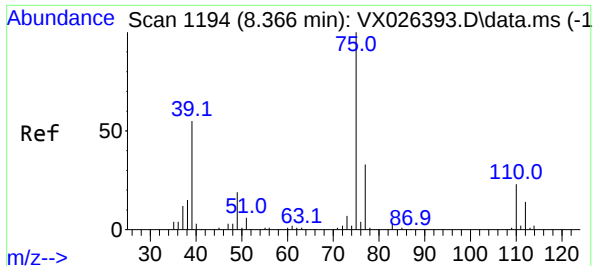
Tgt Ion: 75 Resp: 31760

Ion Ratio Lower Upper

75 100

77 32.3 23.4 35.2





#49

cis-1,3-Dichloropropene

Concen: 20.791 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

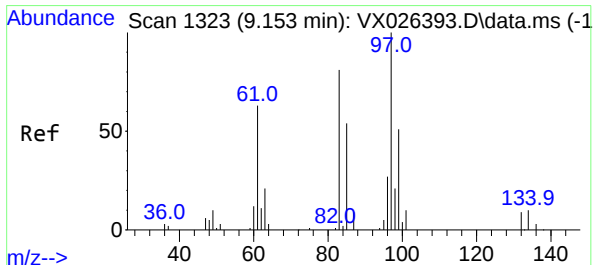
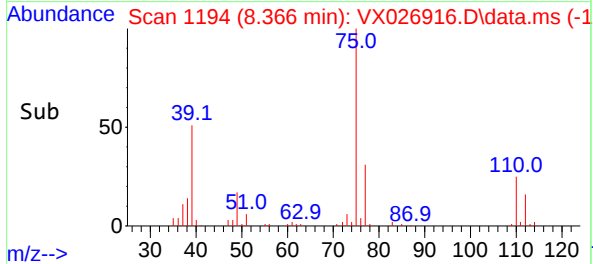
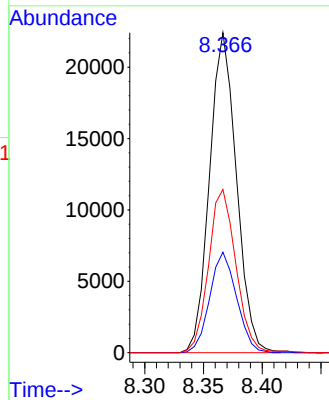
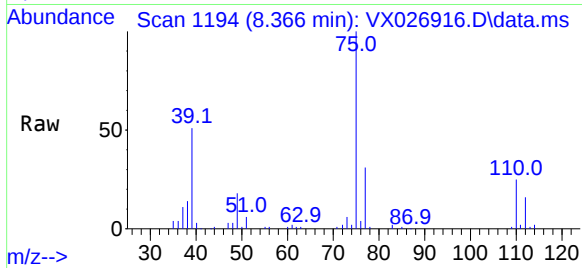
Tgt Ion: 75 Resp: 35738

Ion Ratio Lower Upper

75 100

77 31.4 26.1 39.1

39 51.0 44.1 66.1



#50

1,1,2-Trichloroethane

Concen: 23.154 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Tgt Ion: 97 Resp: 24015

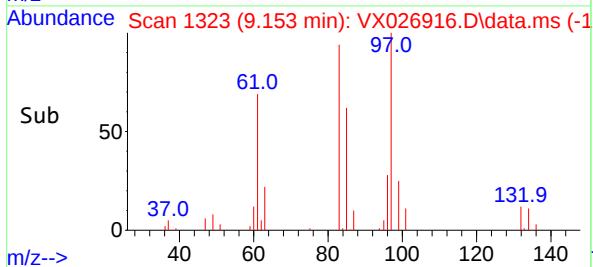
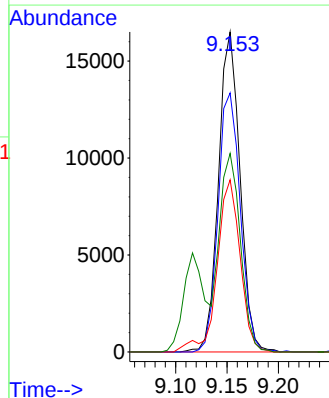
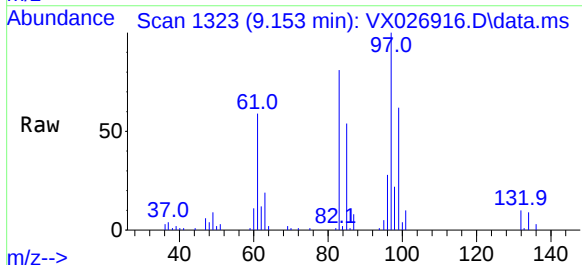
Ion Ratio Lower Upper

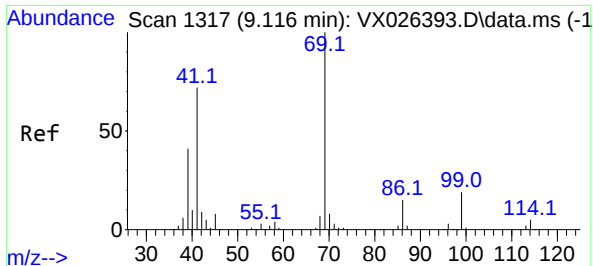
97 100

83 80.9 64.6 96.8

85 53.8 44.1 66.1

99 62.1 48.5 72.7

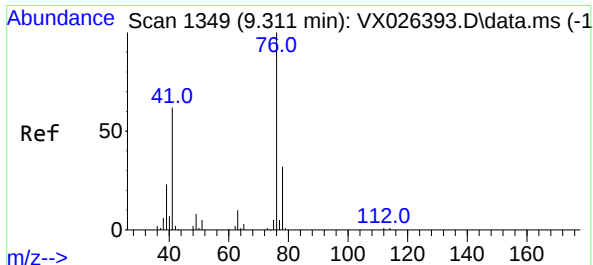
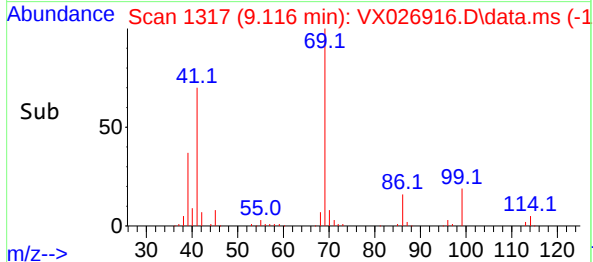
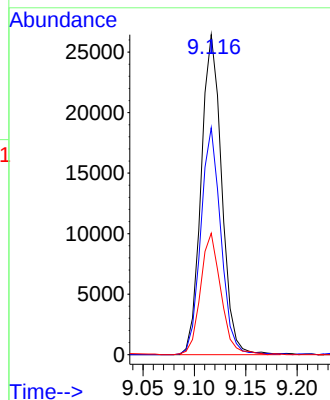
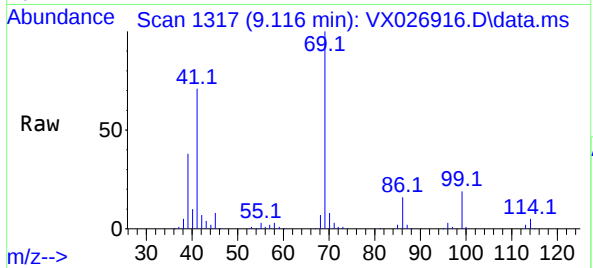




#51
Ethyl methacrylate
Concen: 22.305 ug/l
RT: 9.116 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

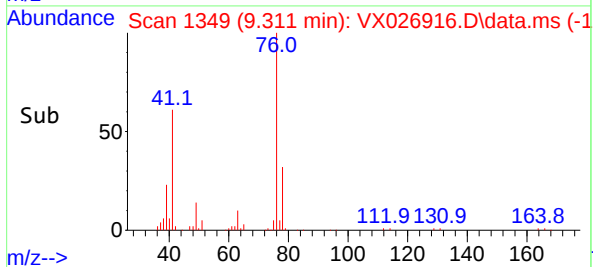
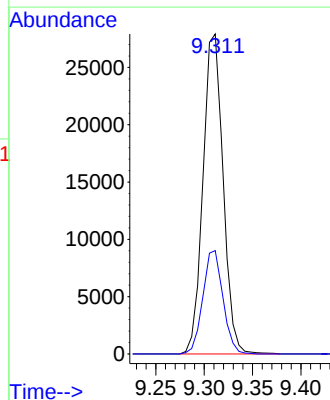
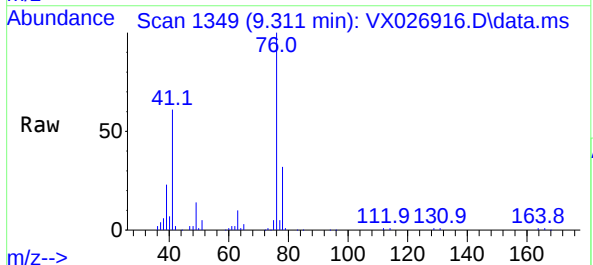
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

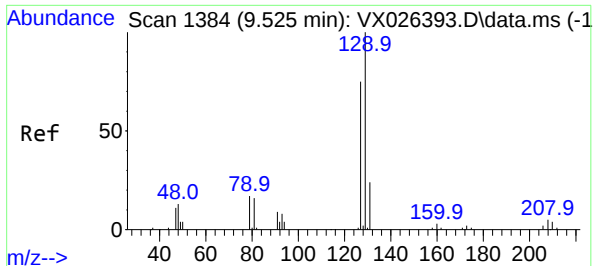
Tgt Ion: 69 Resp: 36886
Ion Ratio Lower Upper
69 100
41 70.6 35.9 107.7
39 37.8 20.3 61.0



#52
1,3-Dichloropropane
Concen: 22.546 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 76 Resp: 40524
Ion Ratio Lower Upper
76 100
78 32.3 0.0 65.4

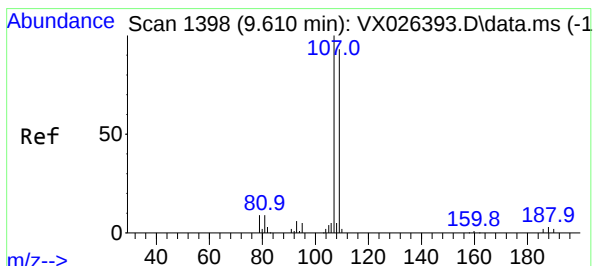
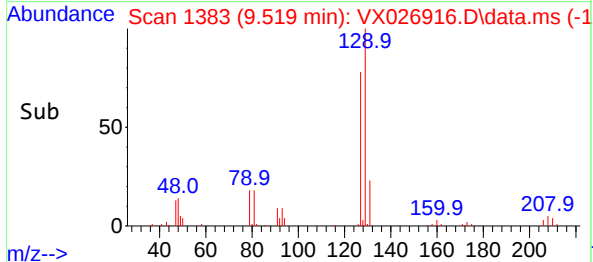
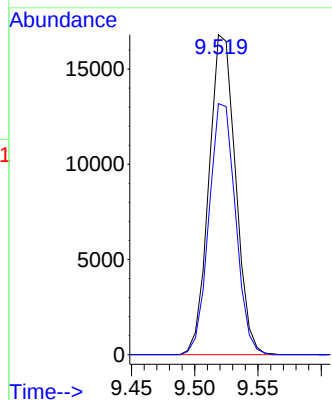
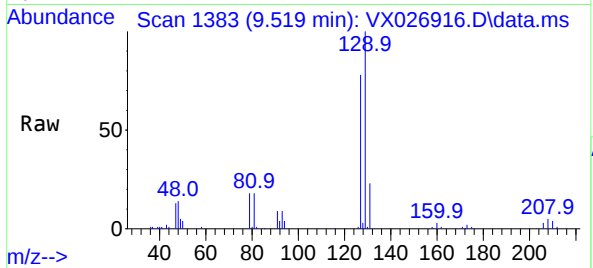




#53
Dibromochloromethane
Concen: 21.874 ug/l
RT: 9.519 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

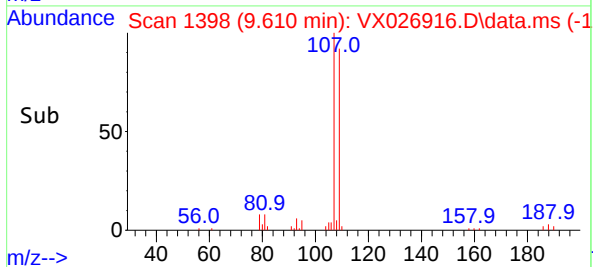
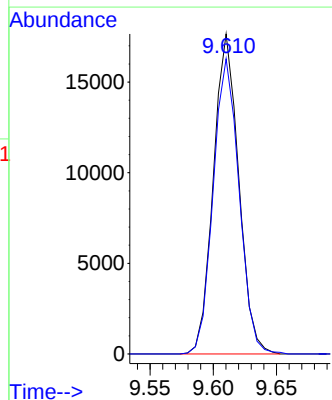
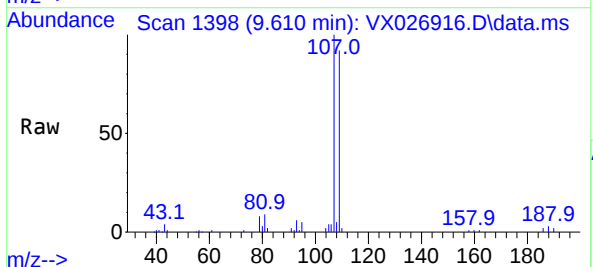
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

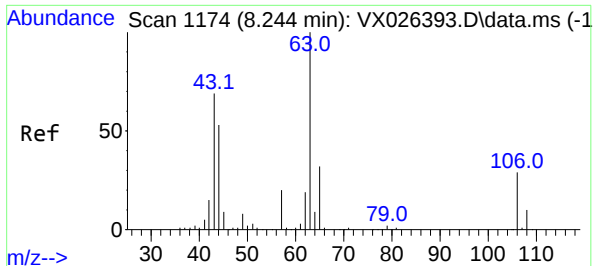
Tgt Ion:129 Resp: 24657
Ion Ratio Lower Upper
129 100
127 78.1 38.3 114.9



#54
1,2-Dibromoethane
Concen: 22.333 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:107 Resp: 24565
Ion Ratio Lower Upper
107 100
109 94.2 75.1 112.7





#55

2-Chloroethyl vinyl ether

Concen: 102.261 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0210WBSD01

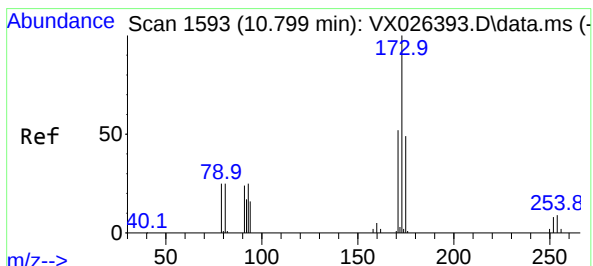
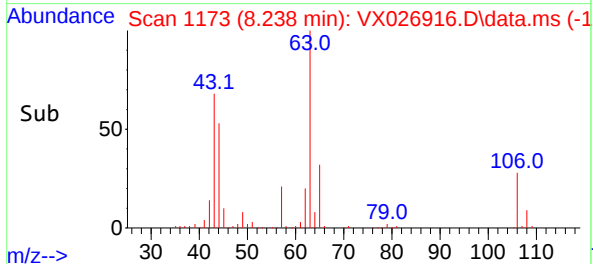
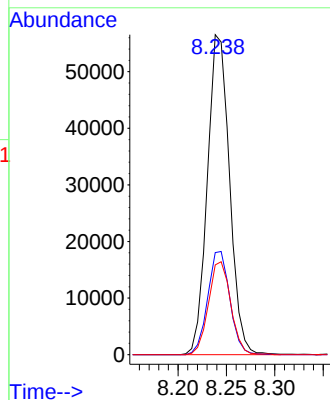
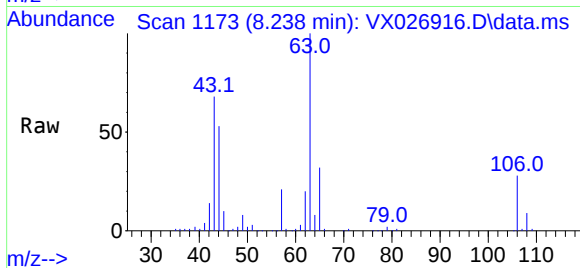
Tgt Ion: 63 Resp: 90461

Ion Ratio Lower Upper

63 100

65 32.2 25.4 38.2

106 29.1 23.1 34.7



#56

Bromoform

Concen: 20.964 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX026916.D

Acq: 10 Feb 2022 13:33

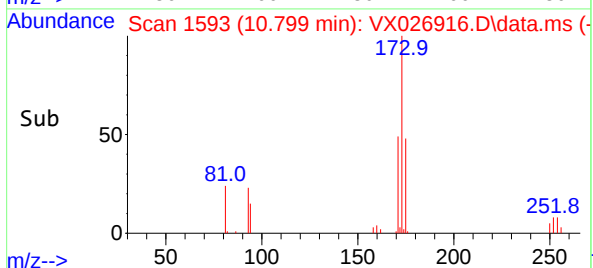
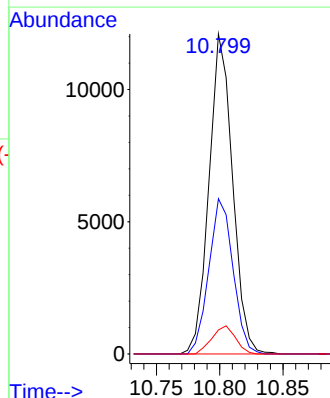
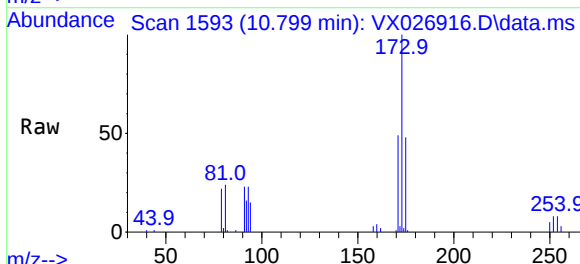
Tgt Ion:173 Resp: 15688

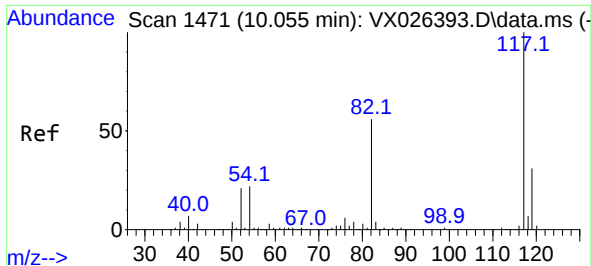
Ion Ratio Lower Upper

173 100

175 49.7 38.0 57.0

254 8.8 6.6 10.0

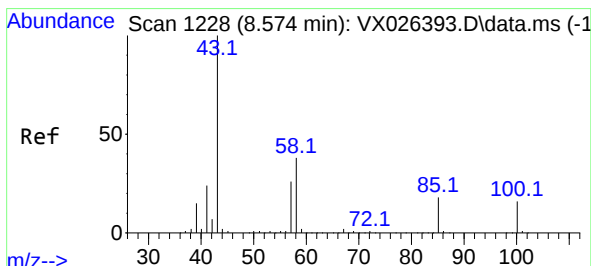
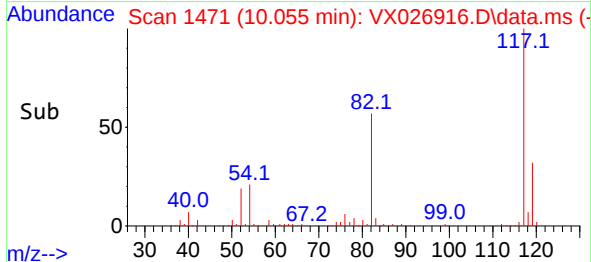
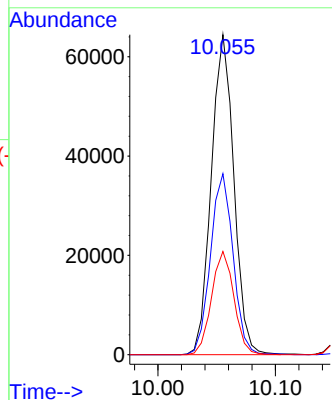
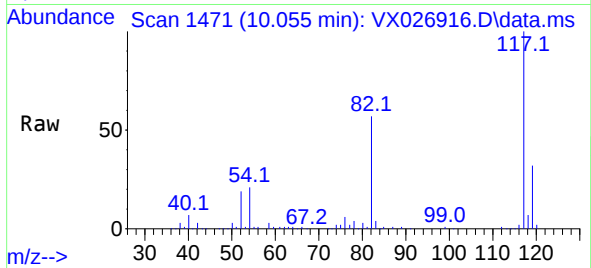




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

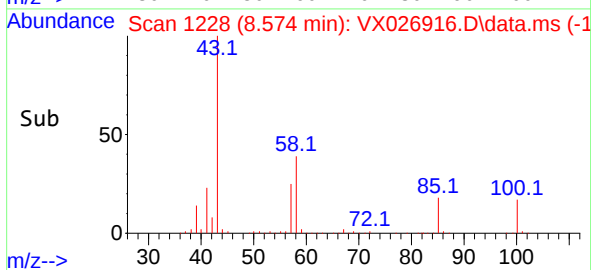
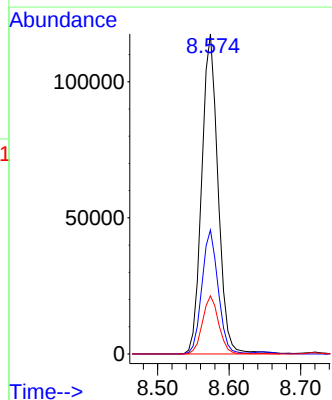
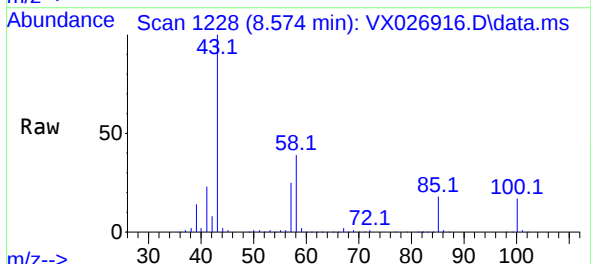
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

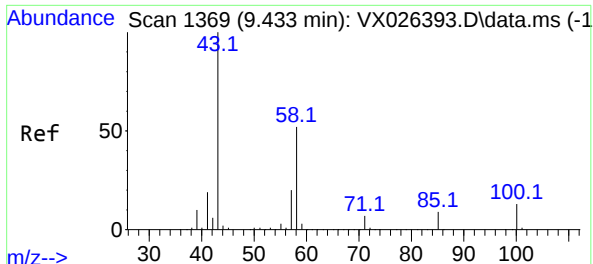
Tgt Ion:117 Resp: 86211
Ion Ratio Lower Upper
117 100
82 56.7 46.2 69.4
119 32.1 25.4 38.2



#58
4-Methyl-2-Pentanone
Concen: 116.009 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 43 Resp: 186549
Ion Ratio Lower Upper
43 100
58 38.4 30.2 45.4
85 17.8 14.1 21.1



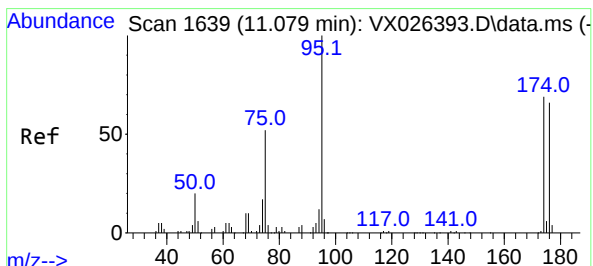
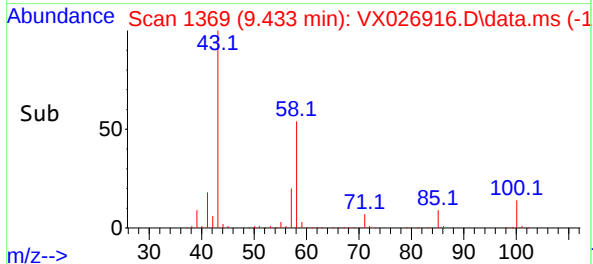
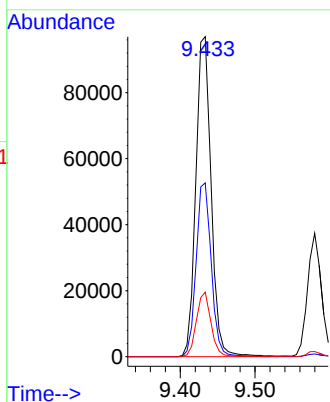
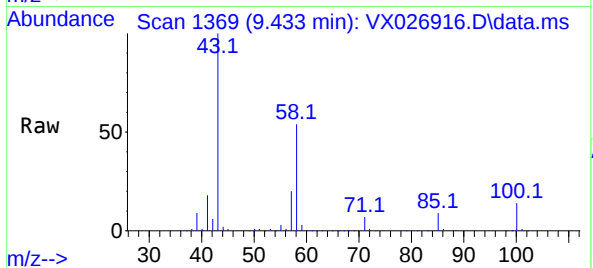


#59
2-Hexanone
Concen: 110.865 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion: 43 Resp: 138042

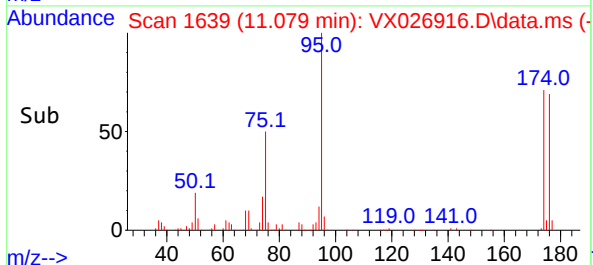
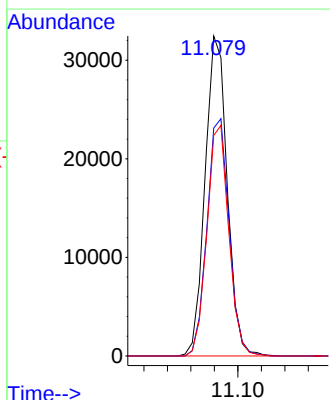
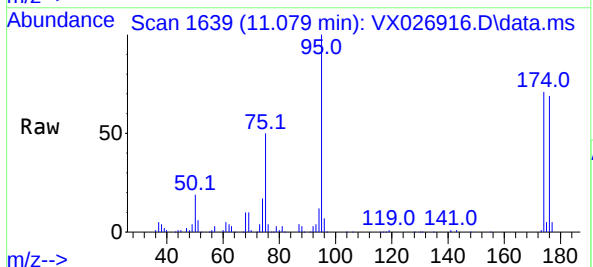
Ion	Ratio	Lower	Upper
43	100		
58	53.8	42.0	63.0
57	19.2	15.2	22.8

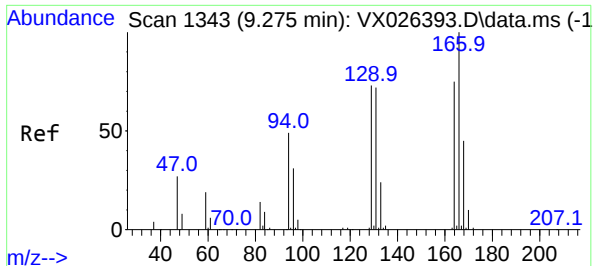


#60
4-Bromofluorobenzene
Concen: 29.456 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 95 Resp: 42381

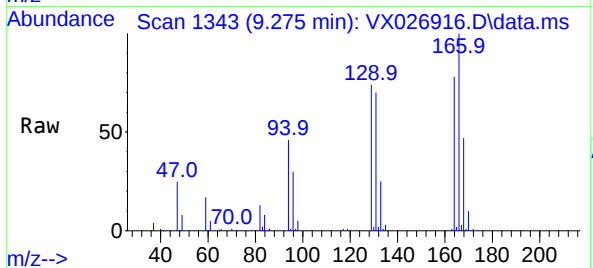
Ion	Ratio	Lower	Upper
95	100		
174	74.5	58.0	87.0
176	71.1	56.5	84.7





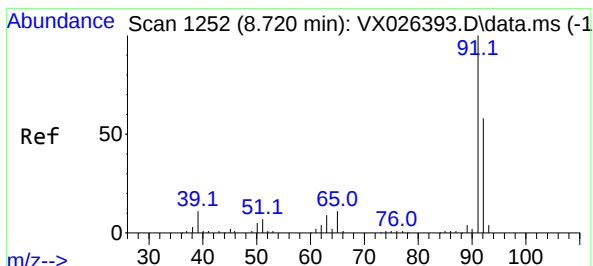
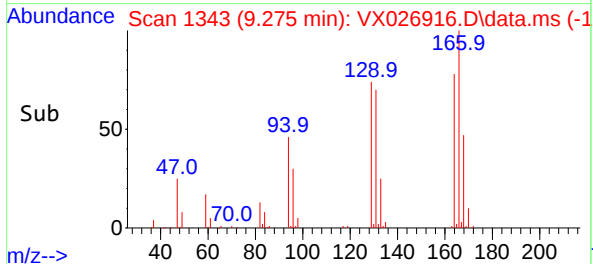
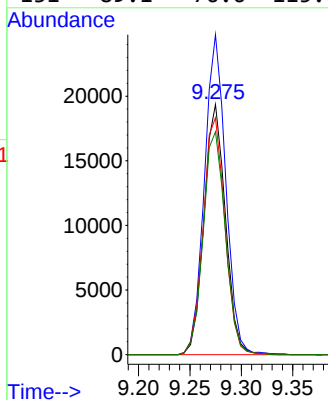
#61
Tetrachloroethene
Concen: 22.234 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01



Tgt Ion:164 Resp: 28252

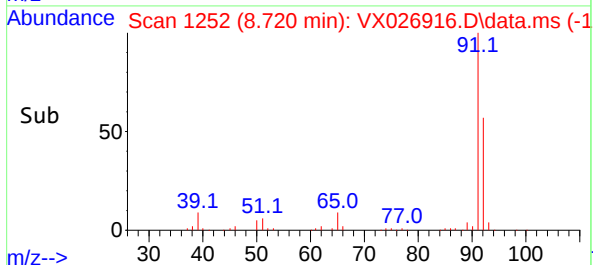
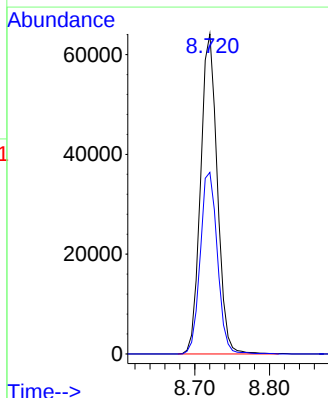
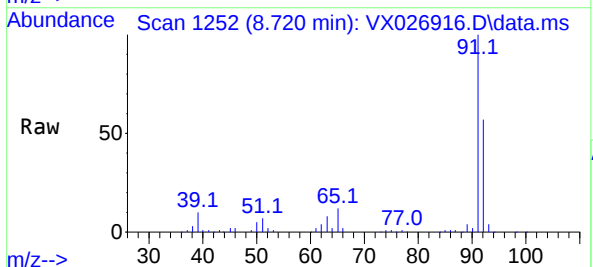
Ion	Ratio	Lower	Upper
164	100		
166	127.8	107.0	160.4
129	94.6	77.6	116.4
131	89.1	76.6	115.0

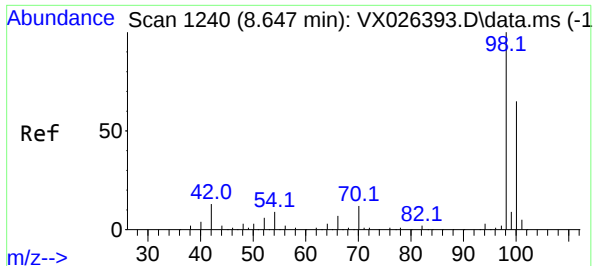


#62
Toluene
Concen: 21.620 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 91 Resp: 99506

Ion	Ratio	Lower	Upper
91	100		
92	58.2	47.2	70.8

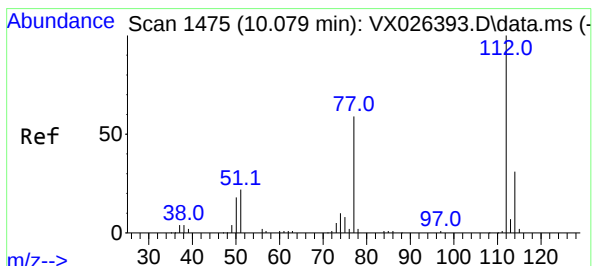
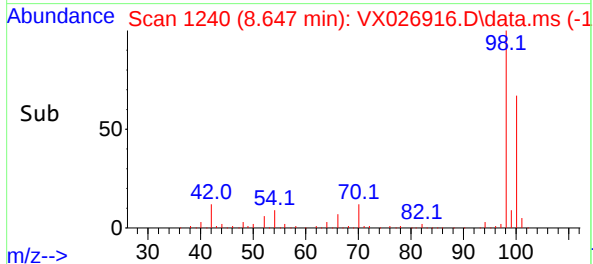
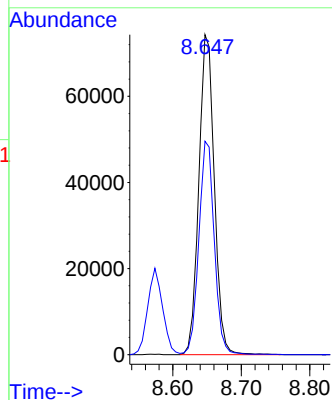
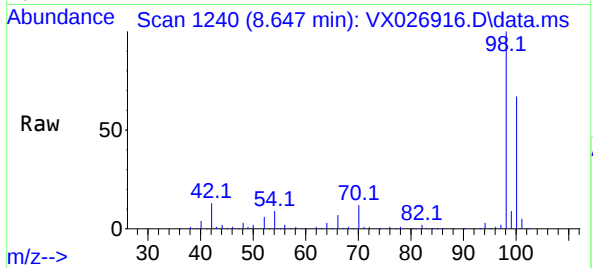




#63
Toluene-d8
Concen: 29.524 ug/l
RT: 8.647 min Scan# 116930
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

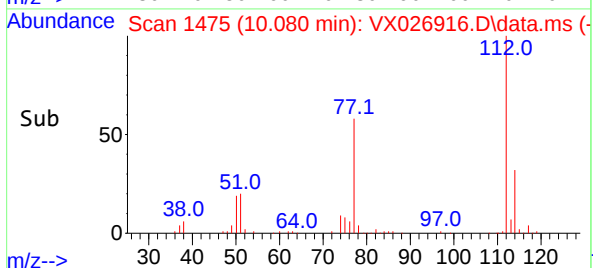
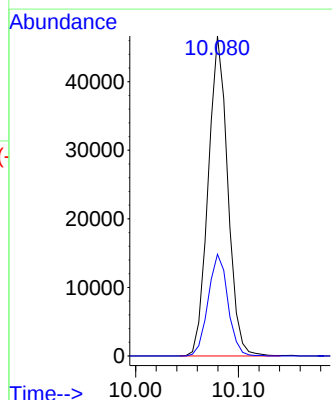
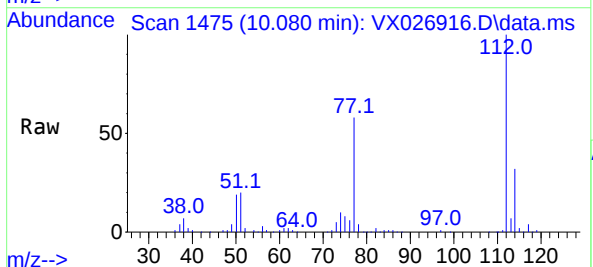
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

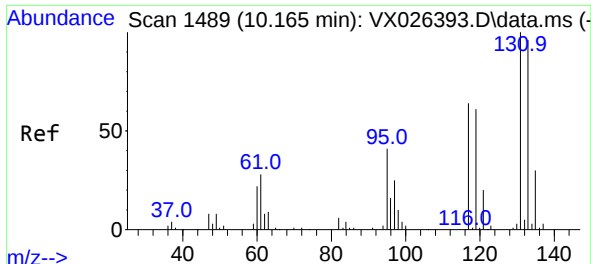
Tgt Ion: 98 Resp: 116930
Ion Ratio Lower Upper
98 100
100 66.7 52.5 78.7



#64
Chlorobenzene
Concen: 22.119 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 112 Resp: 61806
Ion Ratio Lower Upper
112 100
114 31.8 25.0 37.4

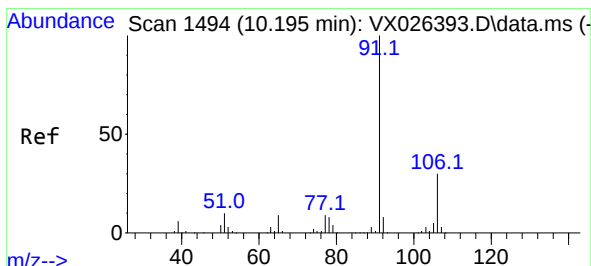
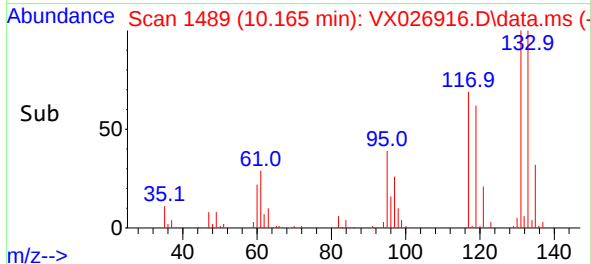
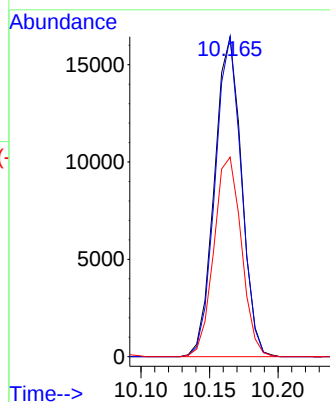
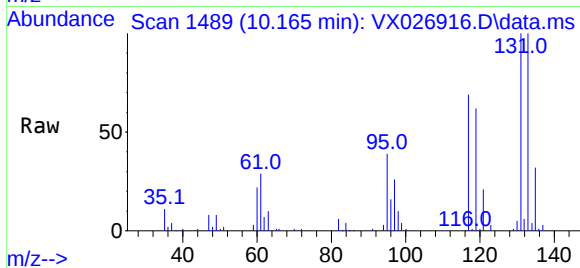




#65
1,1,1,2-Tetrachloroethane
Concen: 21.284 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

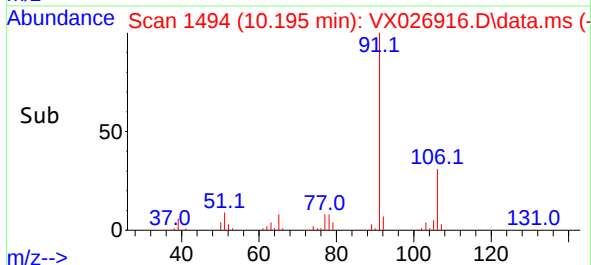
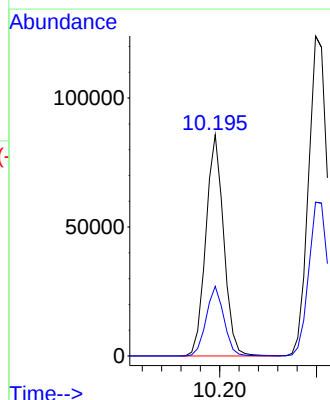
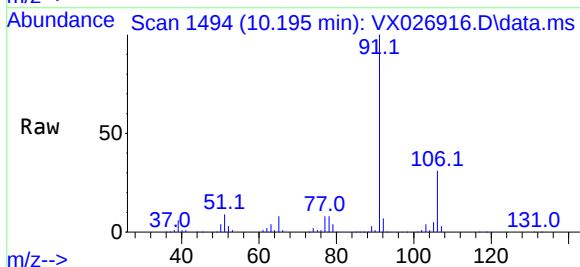
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

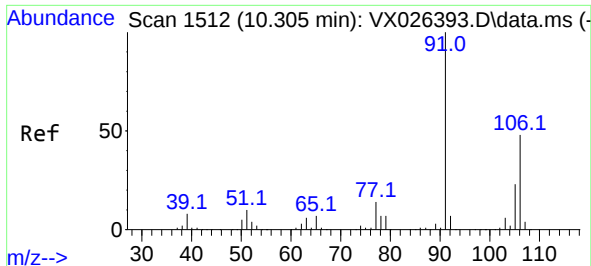
Tgt Ion:131 Resp: 22647
Ion Ratio Lower Upper
131 100
133 96.5 0.0 191.4
119 63.2 0.0 125.4



#66
Ethyl Benzene
Concen: 21.432 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 91 Resp: 110373
Ion Ratio Lower Upper
91 100
106 31.5 24.4 36.6

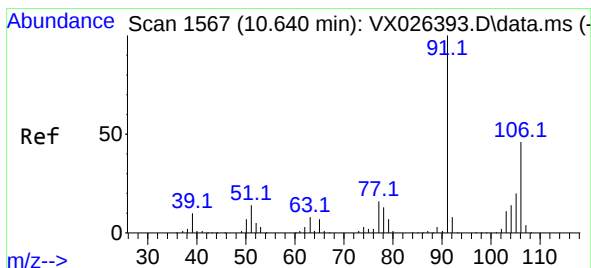
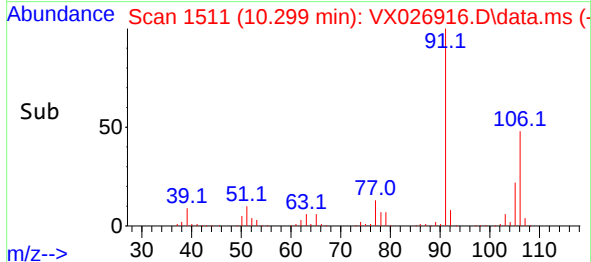
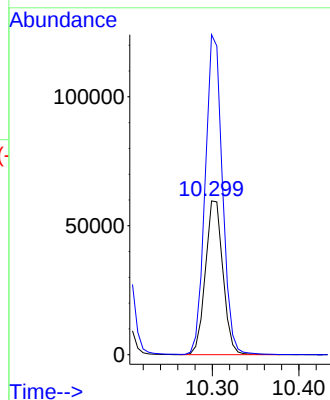
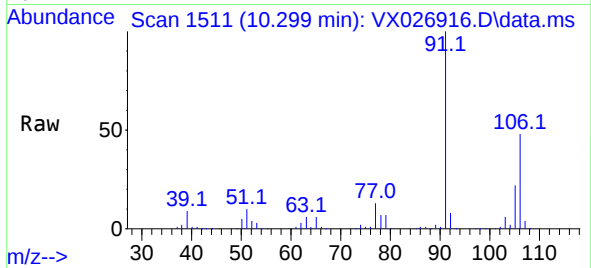




#67
m/p-Xylenes
Concen: 43.859 ug/l
RT: 10.299 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

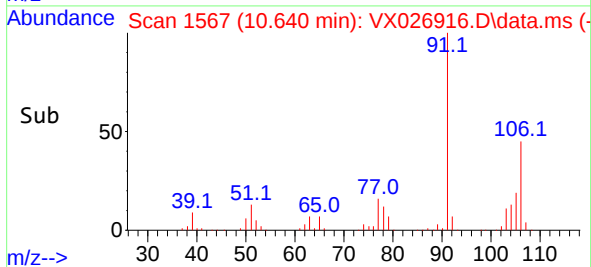
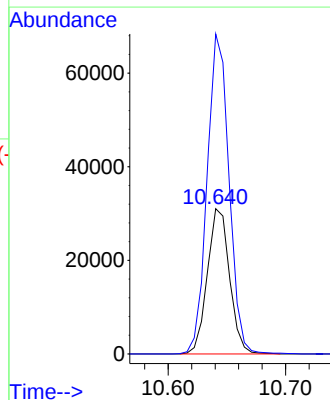
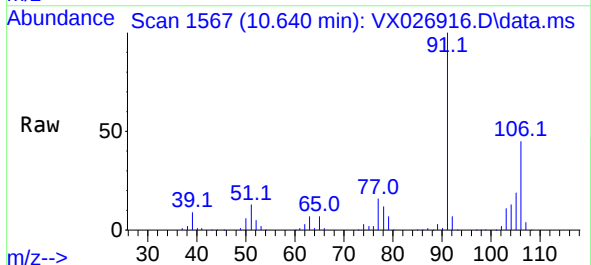
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

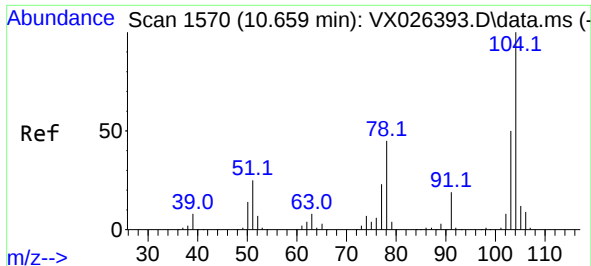
Tgt Ion:106 Resp: 83915
Ion Ratio Lower Upper
106 100
91 204.5 167.2 250.8



#68
o-Xylene
Concen: 21.976 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:106 Resp: 40780
Ion Ratio Lower Upper
106 100
91 217.2 108.7 326.3

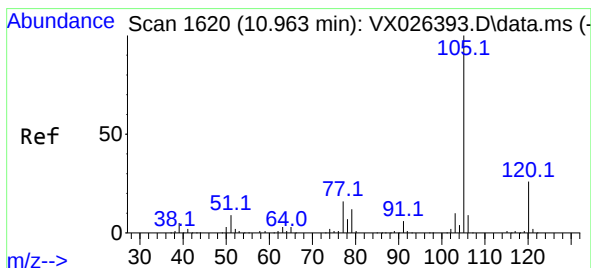
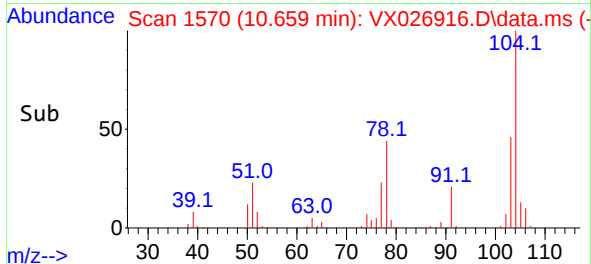
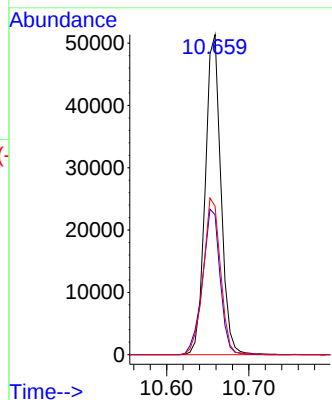
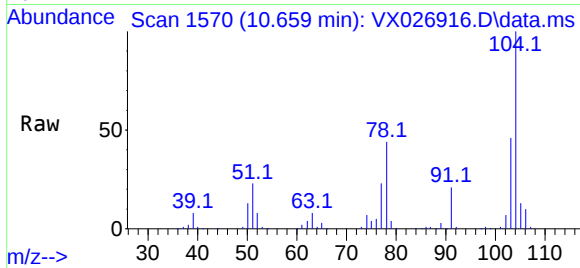




#69
Styrene
Concen: 22.012 ug/l
RT: 10.659 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

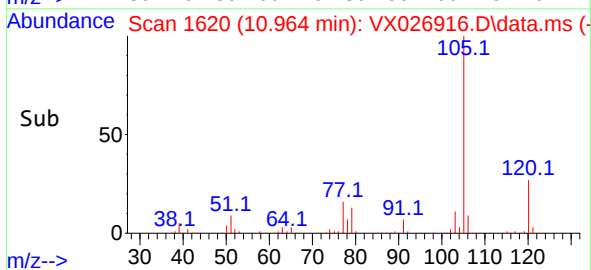
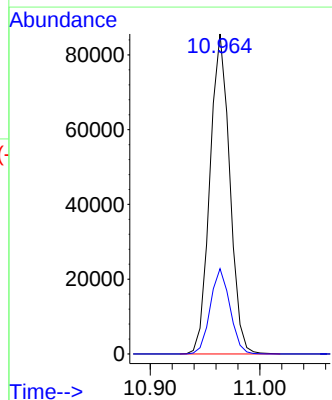
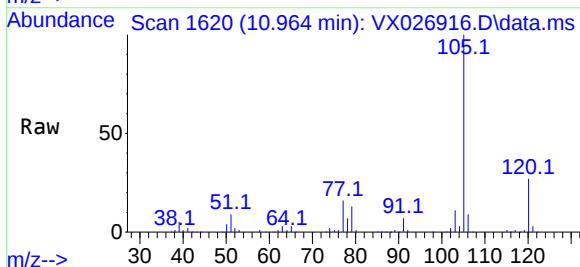
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

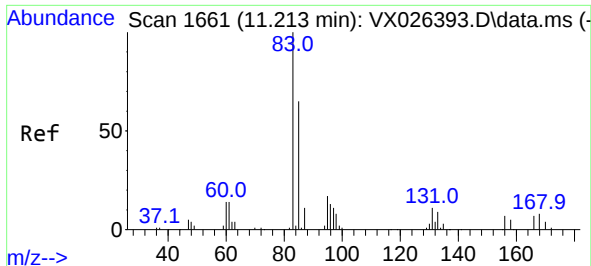
Tgt Ion:104 Resp: 67895
Ion Ratio Lower Upper
104 100
78 51.1 43.3 64.9
103 54.1 44.6 67.0



#70
Isopropylbenzene
Concen: 21.592 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:105 Resp: 107501
Ion Ratio Lower Upper
105 100
120 26.4 18.1 33.5

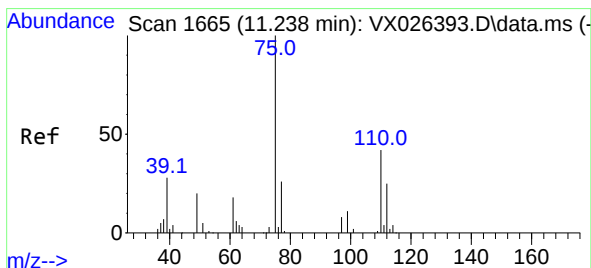
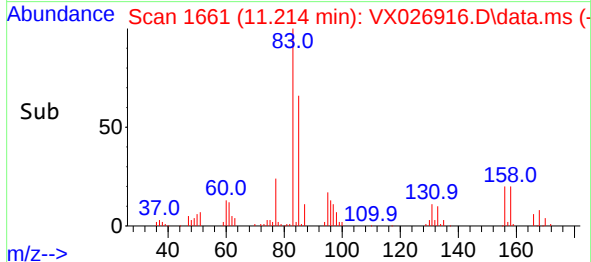
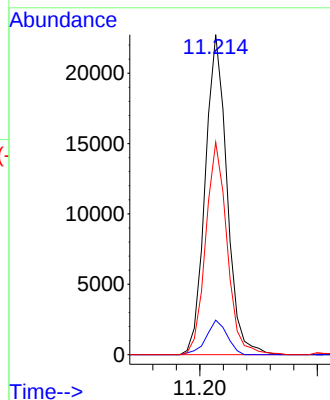
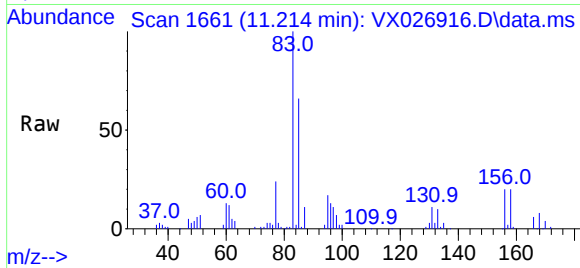




#71
1,1,2,2-Tetrachloroethane
Concen: 21.532 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

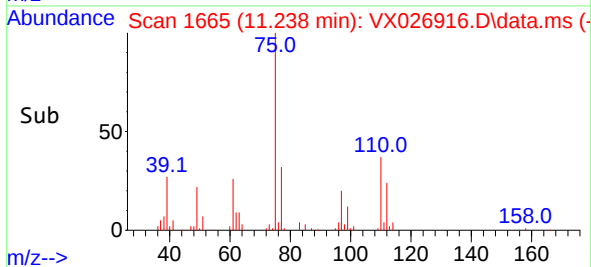
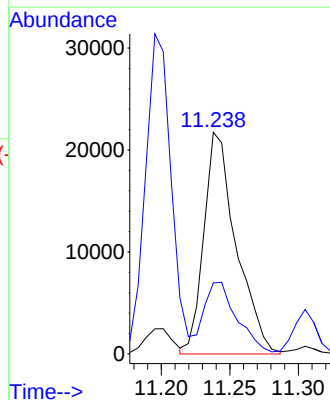
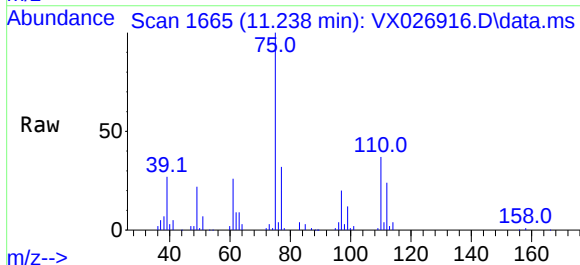
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

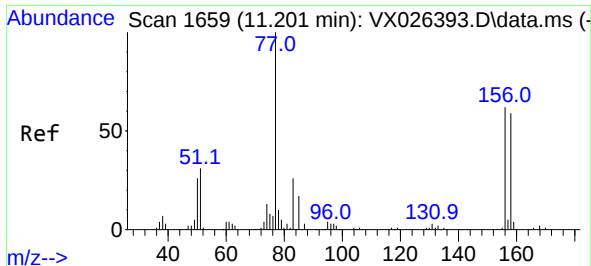
Tgt Ion: 83 Resp: 29215
Ion Ratio Lower Upper
83 100
131 10.3 5.3 16.1
85 65.3 32.3 96.9



#72
1,2,3-Trichloropropane
Concen: 25.984 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 75 Resp: 35754
Ion Ratio Lower Upper
75 100
77 33.8 0.0 76.2

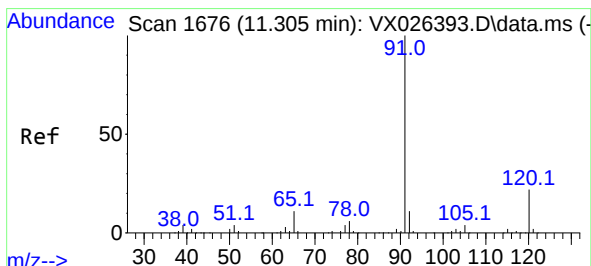
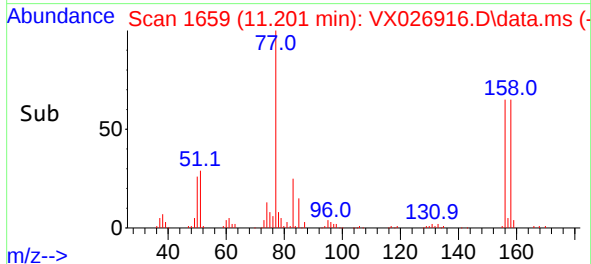
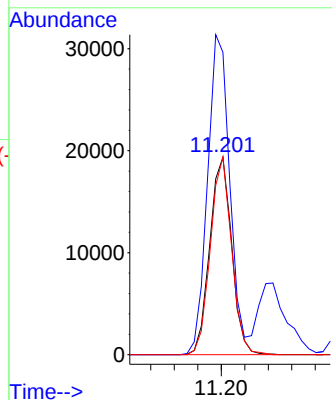
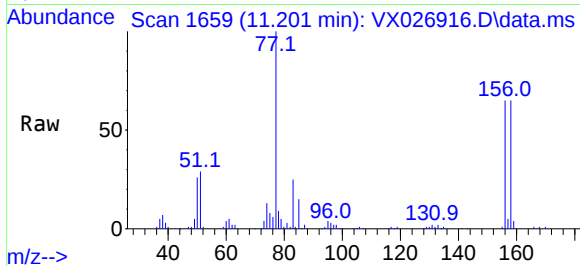




#73
Bromobenzene
Concen: 22.067 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

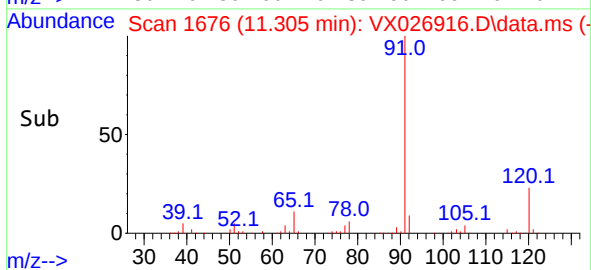
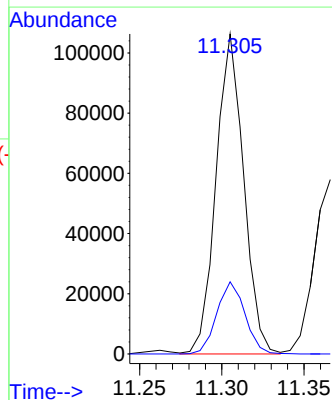
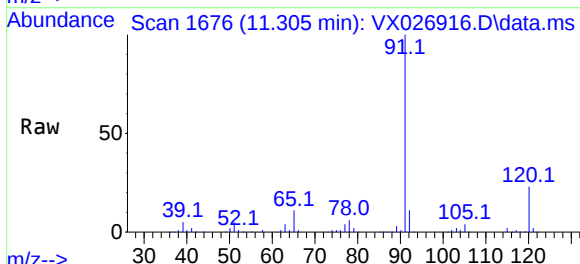
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

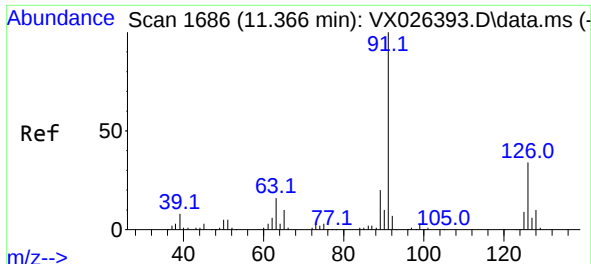
Tgt Ion:156 Resp: 25148
Ion Ratio Lower Upper
156 100
77 162.8 0.0 342.6
158 96.3 0.0 190.2



#74
n-propylbenzene
Concen: 21.609 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 91 Resp: 124267
Ion Ratio Lower Upper
91 100
120 23.0 0.0 45.8

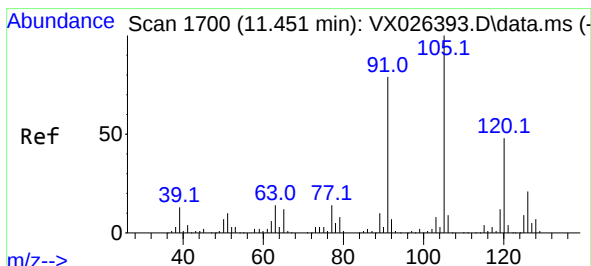
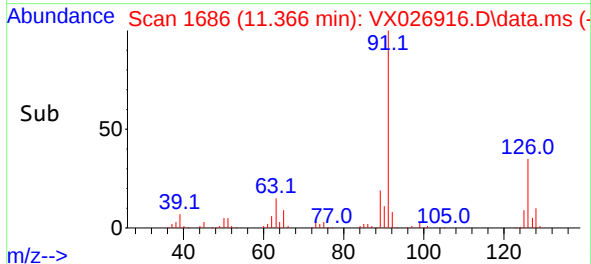
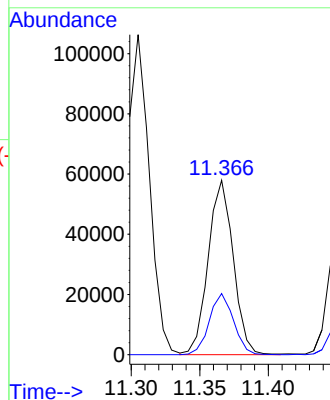
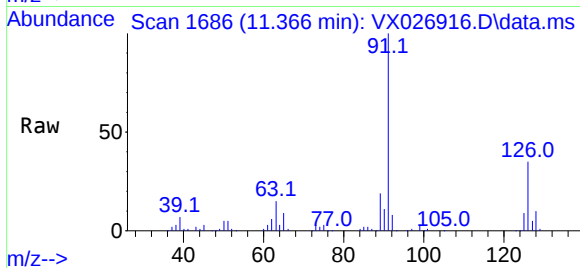




#75
2-Chlorotoluene
Concen: 21.339 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

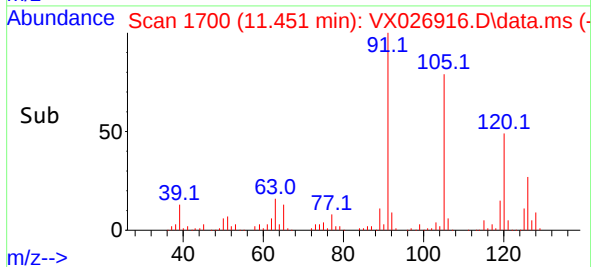
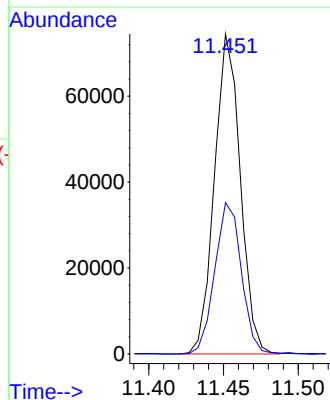
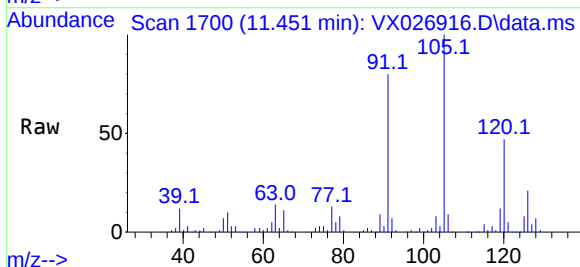
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

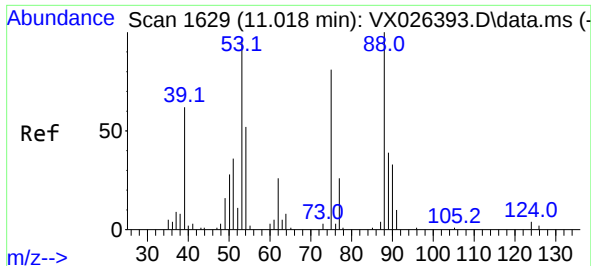
Tgt Ion: 91 Resp: 73721
Ion Ratio Lower Upper
91 100
126 33.8 0.0 66.0



#76
1,3,5-Trimethylbenzene
Concen: 21.517 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 105 Resp: 89485
Ion Ratio Lower Upper
105 100
120 48.6 0.0 95.6

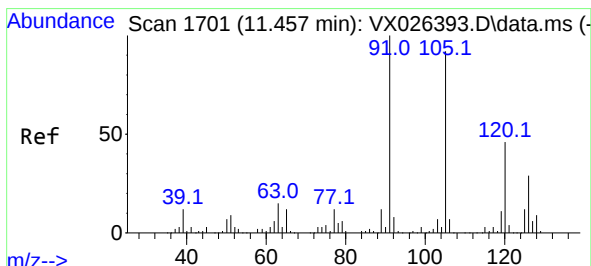
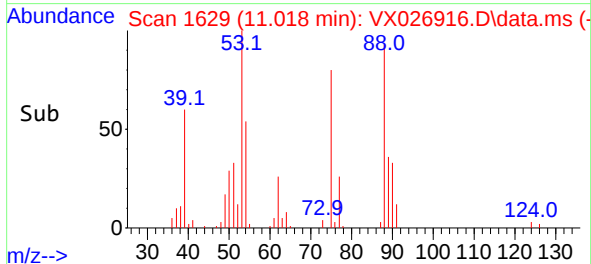
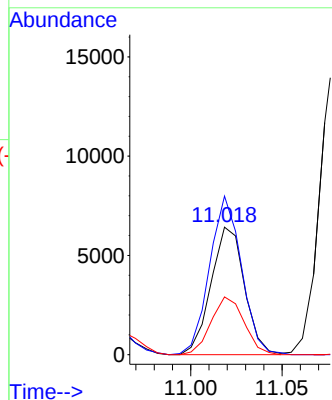
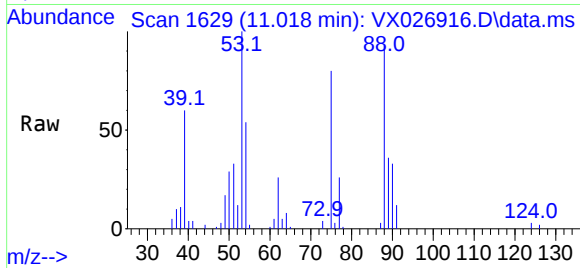




#77
t-1,4-Dichloro-2-butene
Concen: 19.798 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

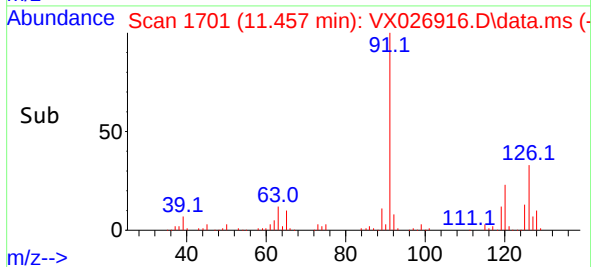
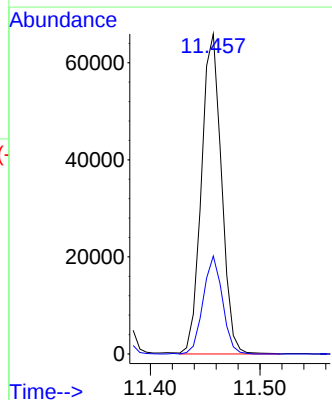
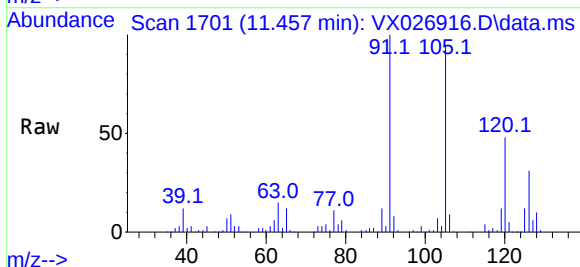
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

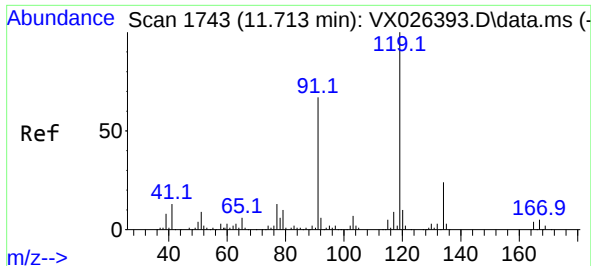
Tgt Ion: 75 Resp: 8193
Ion Ratio Lower Upper
75 100
53 123.4 59.0 176.8
89 45.2 24.0 72.0



#78
4-Chlorotoluene
Concen: 21.283 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 91 Resp: 83826
Ion Ratio Lower Upper
91 100
126 29.3 0.0 56.2

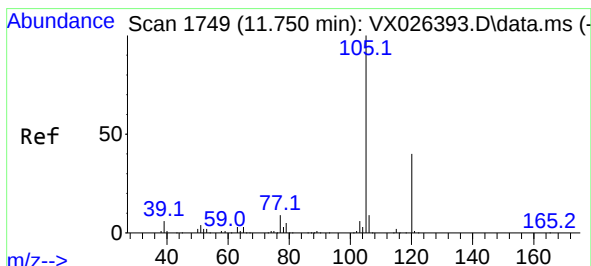
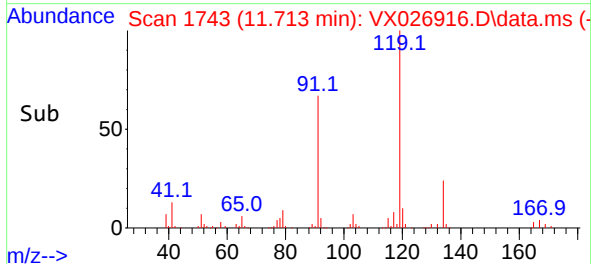
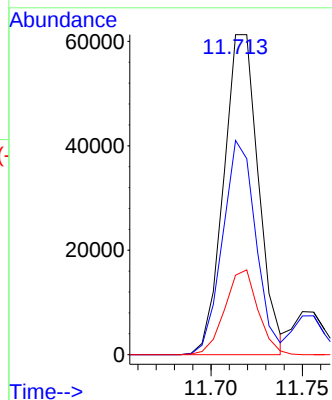
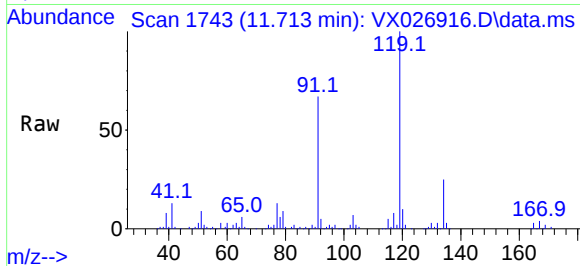




#79
tert-butylbenzene
Concen: 21.180 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

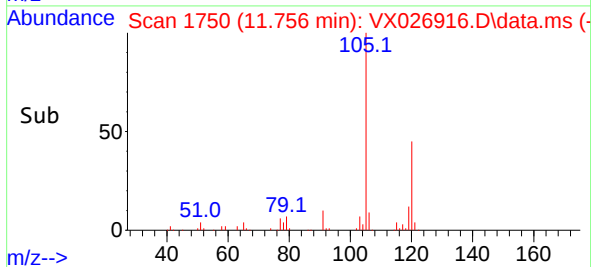
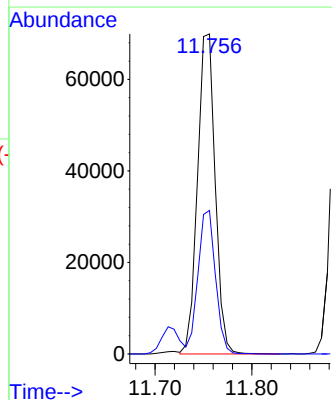
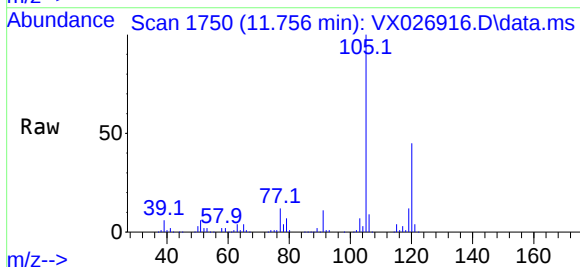
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

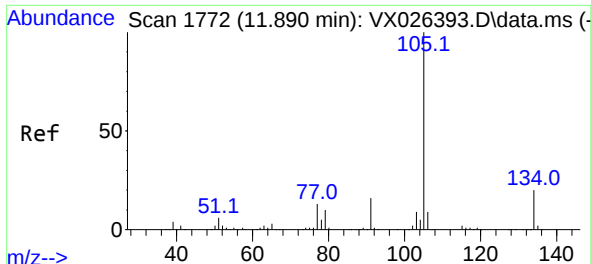
Tgt Ion:119 Resp: 81529
Ion Ratio Lower Upper
119 100
91 64.0 0.0 129.0
134 25.3 0.0 47.8



#80
1,2,4-Trimethylbenzene
Concen: 21.694 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:105 Resp: 89115
Ion Ratio Lower Upper
105 100
120 44.4 0.0 88.4

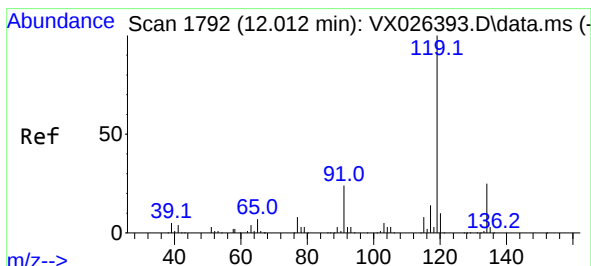
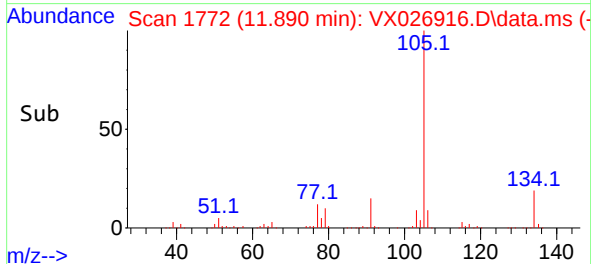
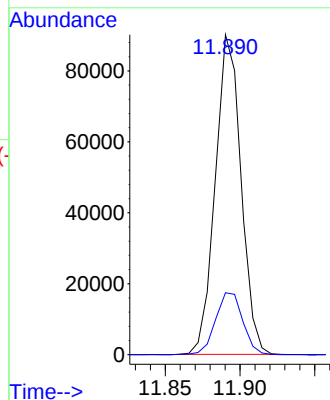
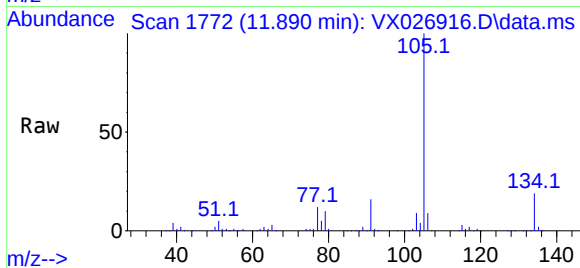




#81
 sec-Butylbenzene
 Concen: 21.370 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

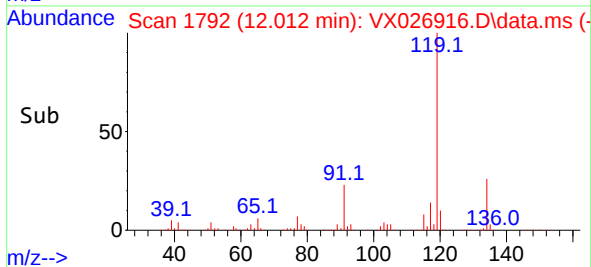
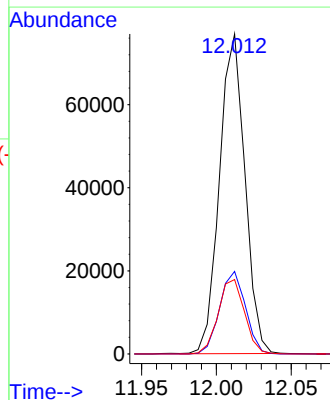
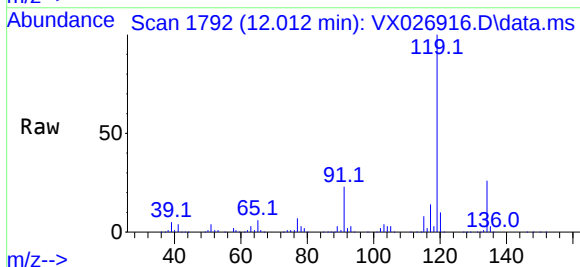
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01

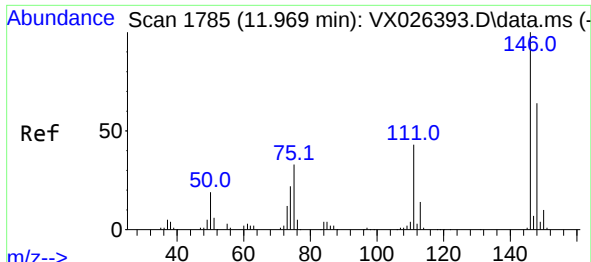
Tgt Ion:105 Resp: 107759
 Ion Ratio Lower Upper
 105 100
 134 20.6 0.0 40.4



#82
 p-Isopropyltoluene
 Concen: 21.356 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

Tgt Ion:119 Resp: 90973
 Ion Ratio Lower Upper
 119 100
 134 26.3 0.0 50.8
 91 24.2 0.0 50.2

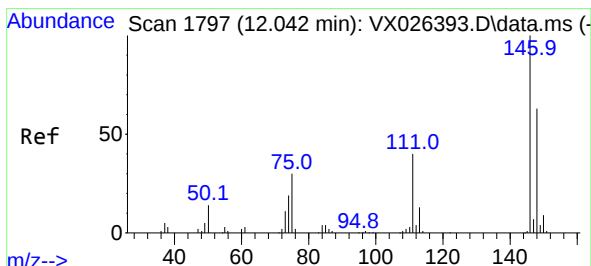
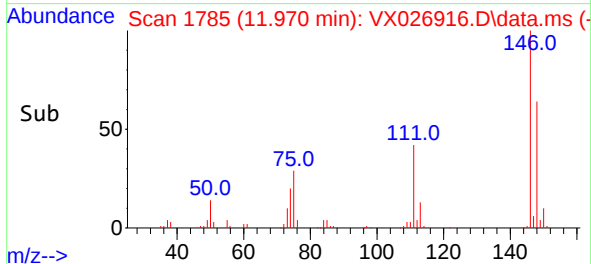
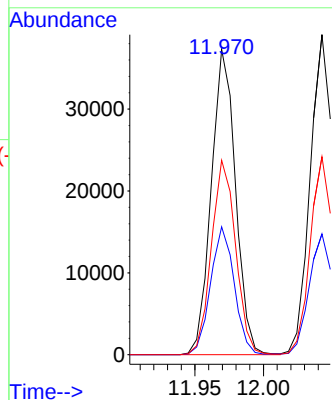
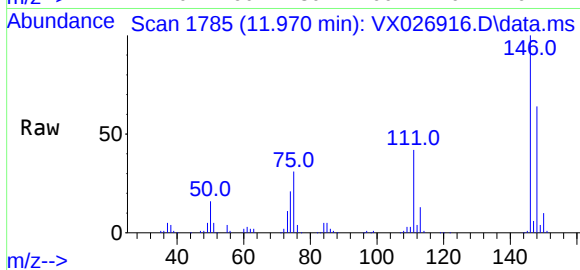




#83
1,3-Dichlorobenzene
Concen: 21.610 ug/l
RT: 11.970 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

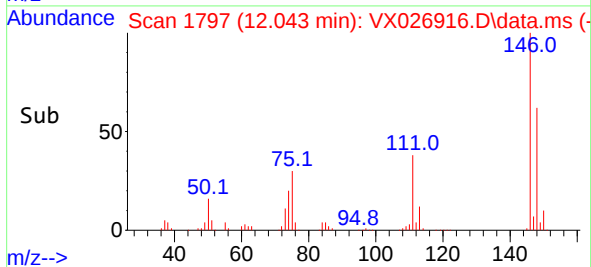
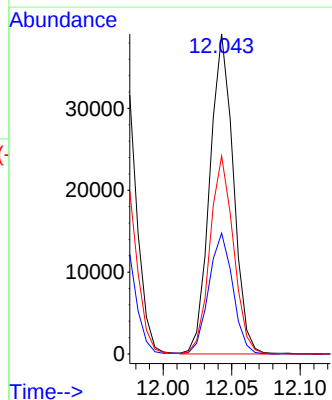
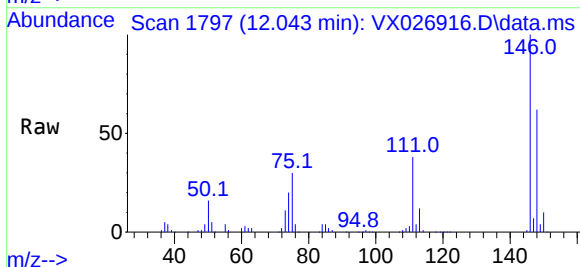
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

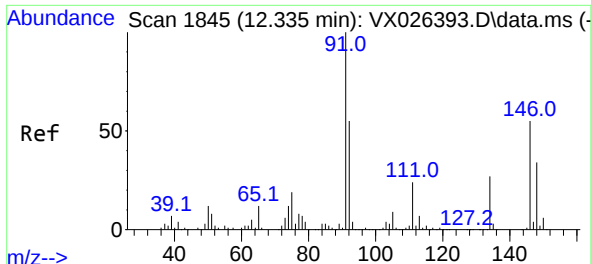
Tgt Ion:146 Resp: 45834
Ion Ratio Lower Upper
146 100
111 40.9 21.3 64.0
148 63.7 32.0 96.0



#84
1,4-Dichlorobenzene
Concen: 21.950 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:146 Resp: 46651
Ion Ratio Lower Upper
146 100
111 38.4 20.0 60.0
148 61.8 31.6 94.7

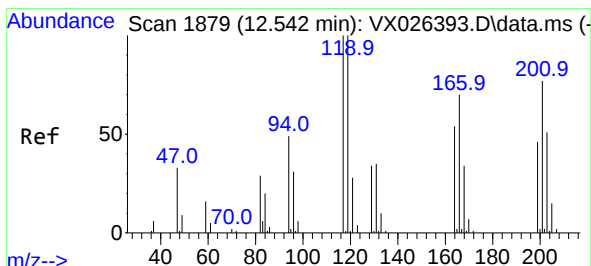
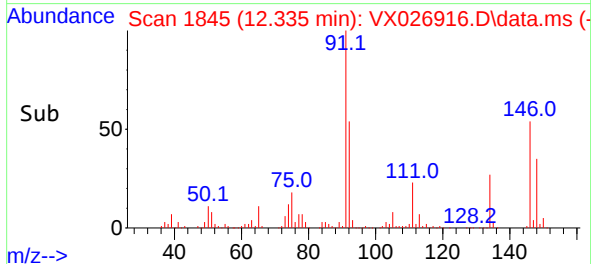
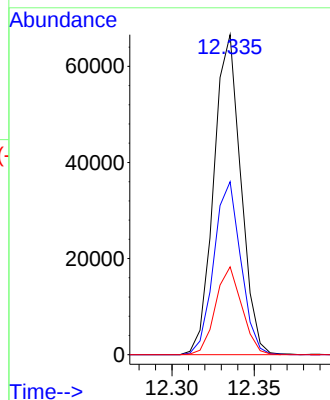
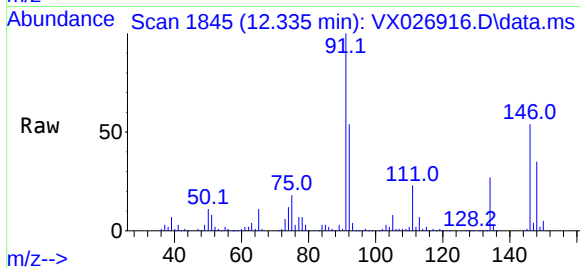




#85
n-Butylbenzene
Concen: 20.713 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

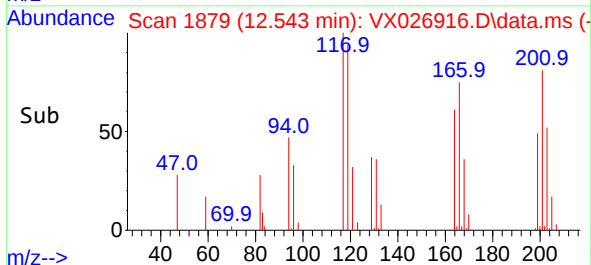
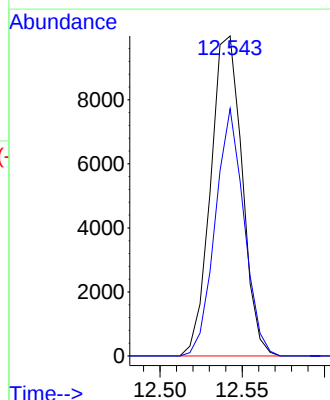
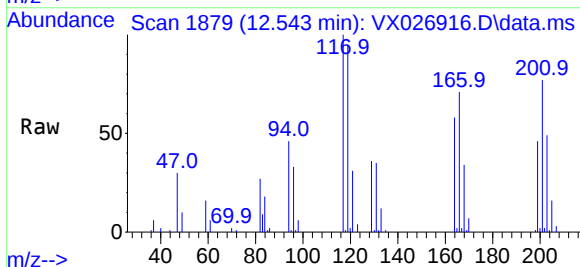
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

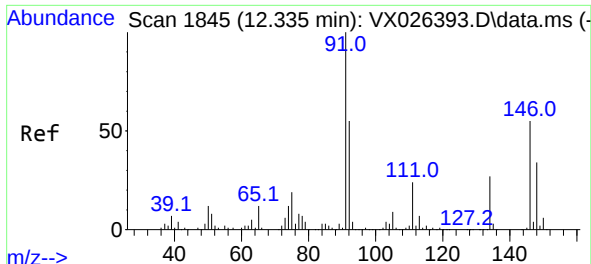
Tgt Ion: 91 Resp: 76363
Ion Ratio Lower Upper
91 100
92 53.9 0.0 109.4
134 26.7 0.0 52.6



#86
Hexachloroethane
Concen: 20.729 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion: 117 Resp: 13331
Ion Ratio Lower Upper
117 100
201 70.7 36.3 108.7

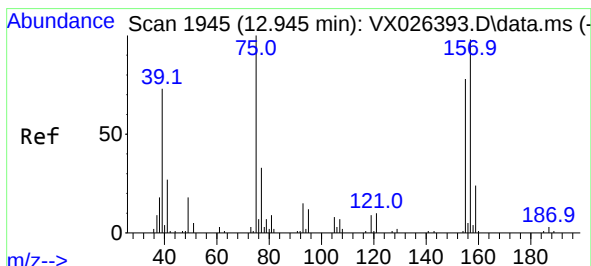
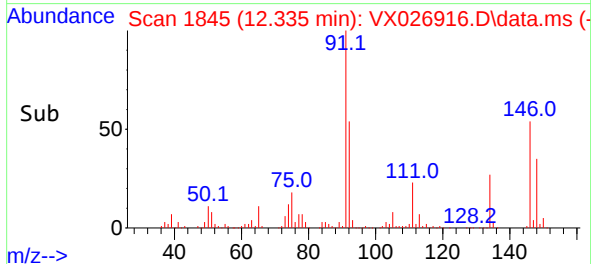
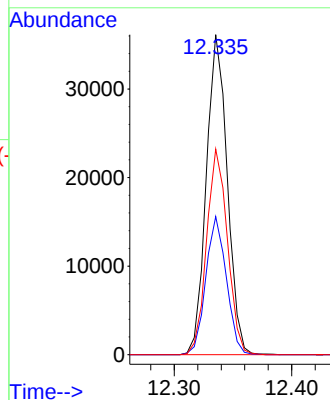
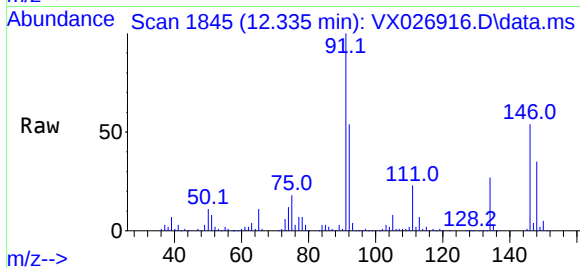




#87
 1,2-Dichlorobenzene
 Concen: 21.967 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

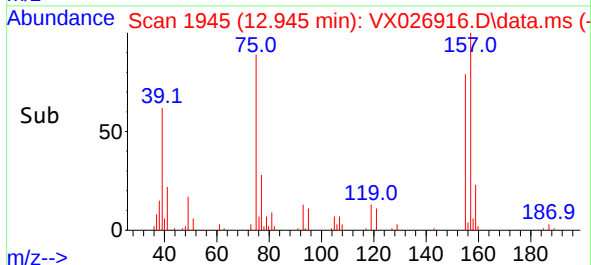
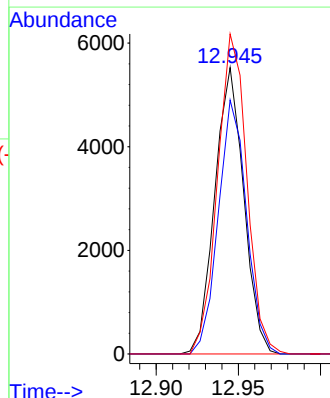
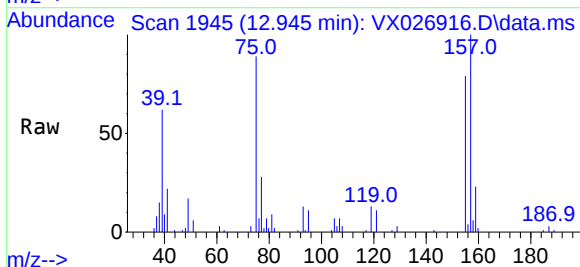
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210WBSD01

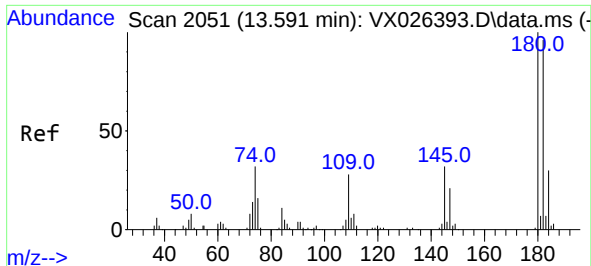
Tgt Ion:146 Resp: 44768
 Ion Ratio Lower Upper
 146 100
 111 42.3 21.9 65.8
 148 63.9 31.6 94.7



#88
 1,2-Dibromo-3-Chloropropane
 Concen: 19.522 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX026916.D
 Acq: 10 Feb 2022 13:33

Tgt Ion: 75 Resp: 6758
 Ion Ratio Lower Upper
 75 100
 155 86.8 65.4 98.0
 157 113.3 82.1 123.1

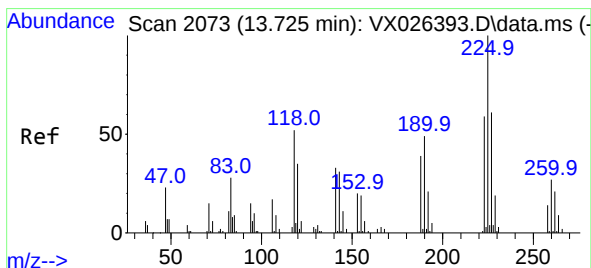
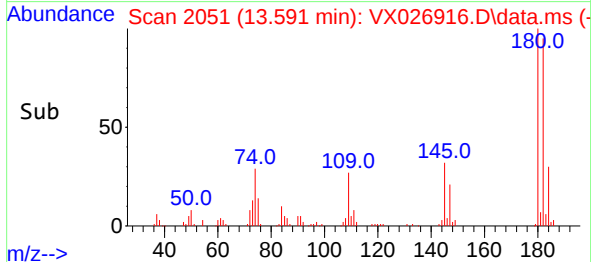
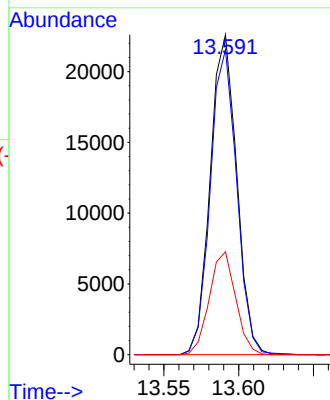
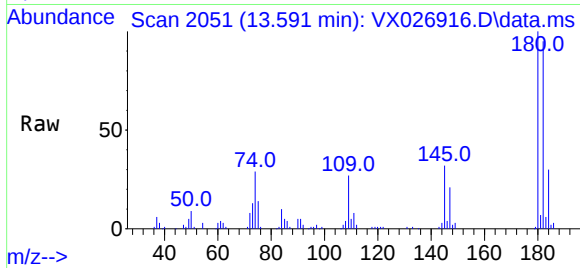




#89
1,2,4-Trichlorobenzene
Concen: 20.888 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

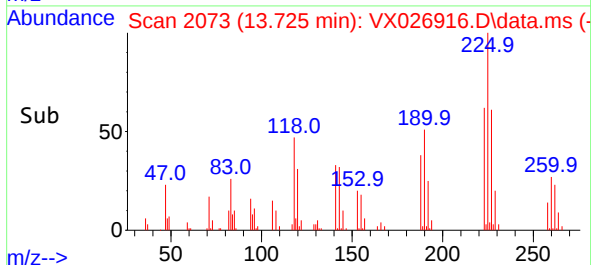
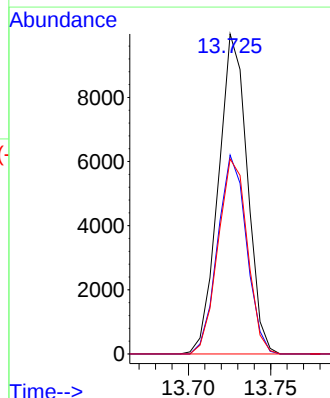
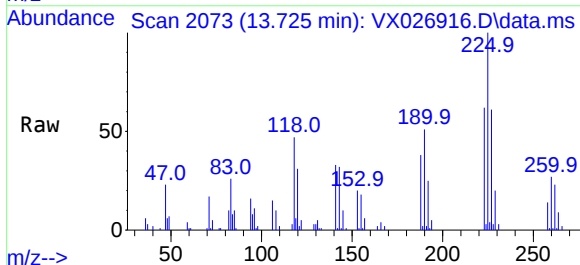
Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

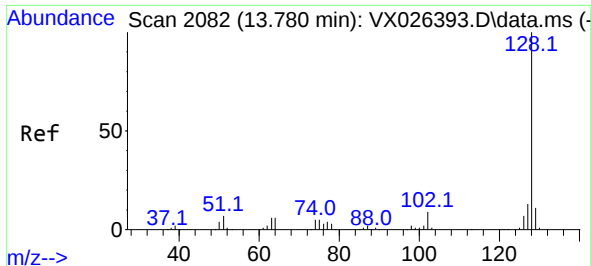
Tgt Ion:180 Resp: 27868
Ion Ratio Lower Upper
180 100
182 94.6 75.8 113.8
145 32.0 26.6 39.8



#90
Hexachlorobutadiene
Concen: 20.977 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:225 Resp: 12215
Ion Ratio Lower Upper
225 100
223 62.0 0.0 121.6
227 61.7 0.0 122.8

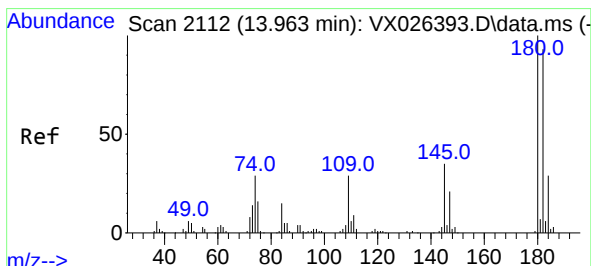
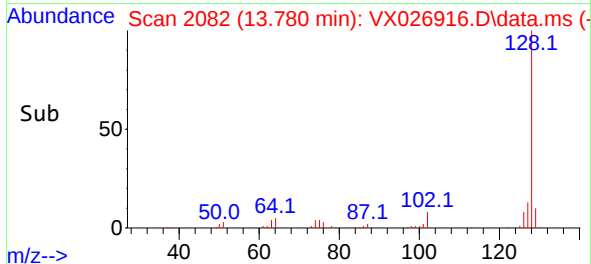
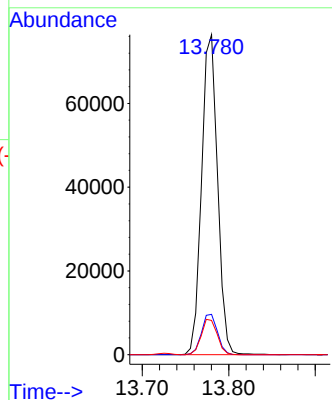
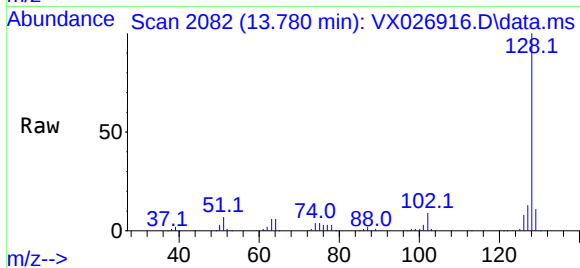




#91
Naphthalene
Concen: 21.178 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0210WBSD01

Tgt Ion:	128	Resp:	97673
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	15.8
129	11.1	8.8	13.2



#92
1,2,3-Trichlorobenzene
Concen: 20.736 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026916.D
Acq: 10 Feb 2022 13:33

Tgt Ion:	180	Resp:	27517
Ion	Ratio	Lower	Upper
180	100		
182	96.6	0.0	187.4
145	33.9	0.0	70.2

