

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011422\
 Data File : VX026447.D
 Acq On : 14 Jan 2022 11:52
 Operator : JC/MD
 Sample : VX0114WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114WBSD01

Quant Time: Jan 17 05:55:53 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	16857	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	92903	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	82129	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	41513	30.626	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 102.100%	
60) 4-Bromofluorobenzene	11.079	95	42731	31.176	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 103.933%	
63) Toluene-d8	8.653	98	110700	29.341	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 97.800%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	22398	22.060	ug/l	99
3) Chloromethane	1.294	50	18969	21.384	ug/l	97
4) Vinyl Chloride	1.374	62	20399	20.802	ug/l	99
5) Bromomethane	1.618	94	10038	22.736	ug/l	95
6) Chloroethane	1.691	64	11761	21.136	ug/l	98
7) Trichlorofluoromethane	1.892	101	31991	20.585	ug/l	99
8) Diethyl Ether	2.136	74	11870	21.406	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	21043	21.694	ug/l	97
10) 1,1-Dichloroethene	2.325	96	19089	21.066	ug/l	96
11) Methyl Iodide	2.459	142	22879	23.248	ug/l	96
12) Methyl Acetate	2.709	43	42788	22.540	ug/l	99
13) Acrolein	2.239	56	19487	99.052	ug/l	98
14) Acrylonitrile	3.068	53	61725	116.571	ug/l	98
15) Acetone	2.386	58	22103	132.889	ug/l	98
16) Carbon Disulfide	2.514	76	52406	20.480	ug/l	100
17) Allyl chloride	2.666	41	36842	21.126	ug/l	99
18) Methylene Chloride	2.794	84	22294	22.338	ug/l	95
19) trans-1,2-Dichloroethene	3.093	96	20714	21.266	ug/l	93
20) Diisopropyl ether	3.764	45	73215	21.602	ug/l	98
21) 1,1-Dichloroethane	3.611	63	39854	21.358	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	24214	21.248	ug/l	98
23) tert-Butyl Alcohol	2.977	59	23119	120.374	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	72157	21.413	ug/l	100
25) Chloroform	5.099	83	41278	21.349	ug/l	95
26) Cyclohexane	5.471	56	36057	21.125	ug/l #	99
29) 1,1-Dichloropropene	5.696	75	30702	21.397	ug/l	99
30) 2-Butanone	4.562	43	97878	117.459	ug/l	99
31) 2,2-Dichloropropane	4.477	77	28858	19.417	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	35871	20.535	ug/l	98
33) Carbon Tetrachloride	5.678	117	31715	20.493	ug/l	98
34) Benzene	6.044	78	85293	21.438	ug/l	100
35) Methacrylonitrile	4.928	41	19530	22.368	ug/l	99
36) 1,2-Dichloroethane	6.092	62	34748	21.624	ug/l	100
37) Trichloroethene	7.123	130	24297	21.145	ug/l	96
38) Methylcyclohexane	7.379	83	36443	21.193	ug/l	99
39) 1,2-Dichloropropane	7.434	63	21908	21.534	ug/l	96
40) Dibromomethane	7.580	93	15871	22.206	ug/l	99
41) Bromodichloromethane	7.824	83	31821	21.573	ug/l	98
42) Vinyl Acetate	3.727	43	279583	108.292	ug/l	99

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Jan 17 05:55:53 2022
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 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Jan 10 12:50:55 2022
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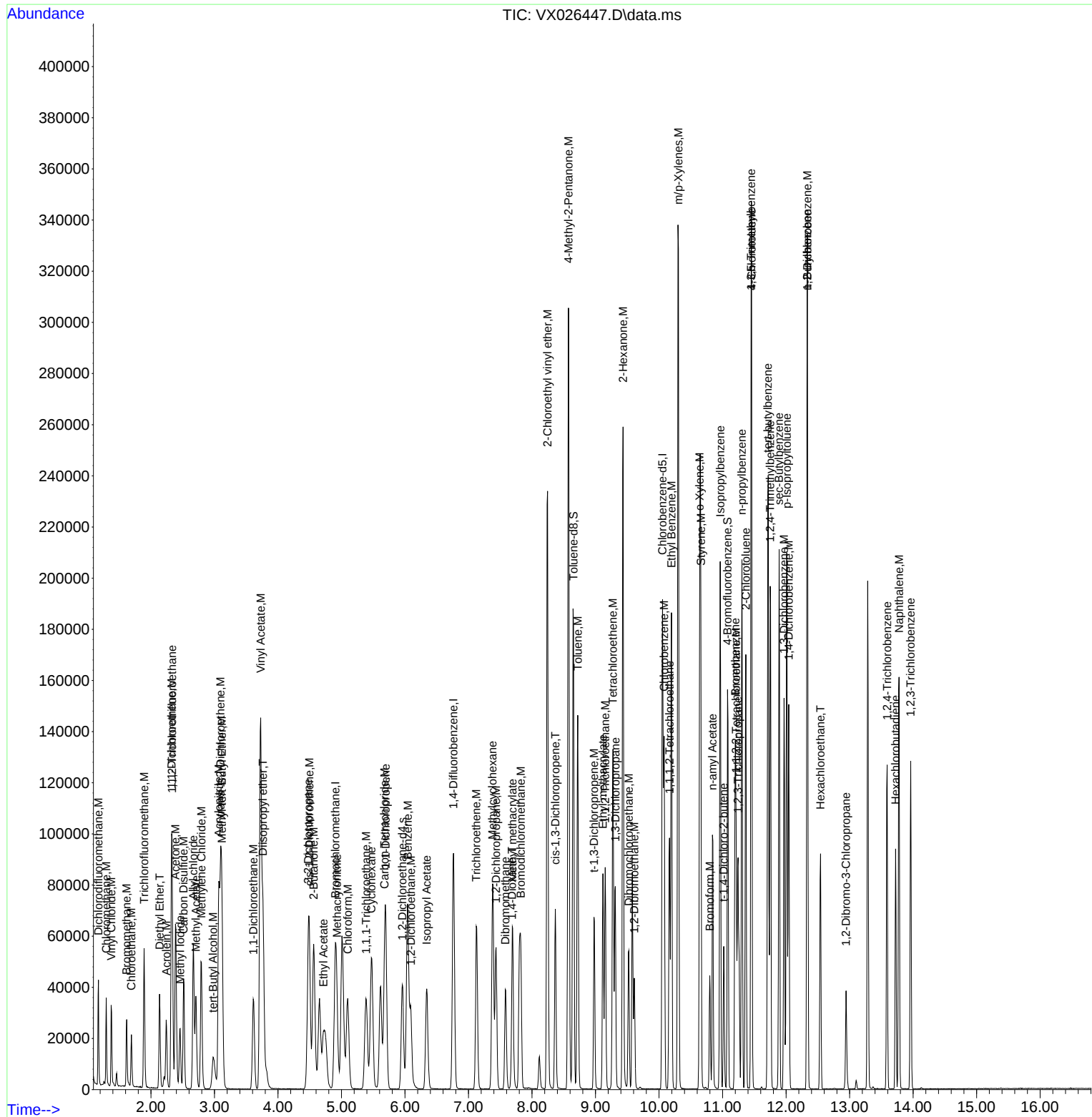
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.715	43	34123	22.523	ug/l	100
44) Isopropyl Acetate	6.342	43	54680	21.866	ug/l	99
45) 1,4-Dioxane	7.684	88	10244	528.532	ug/l	94
46) Methyl methacrylate	7.690	41	26794	21.844	ug/l	98
47) n-amyl Acetate	10.842	43	41813	22.348	ug/l	99
48) t-1,3-Dichloropropene	8.976	75	30981	21.035	ug/l	97
49) cis-1,3-Dichloropropene	8.366	75	33898	20.814	ug/l	97
50) 1,1,2-Trichloroethane	9.153	97	21937	22.323	ug/l	96
51) Ethyl methacrylate	9.116	69	35027	22.355	ug/l	97
52) 1,3-Dichloropropane	9.311	76	38195	22.428	ug/l	98
53) Dibromochloromethane	9.525	129	23571	22.070	ug/l	99
54) 1,2-Dibromoethane	9.610	107	22684	21.766	ug/l	96
55) 2-Chloroethyl vinyl ether	8.244	63	92423	110.272	ug/l	99
56) Bromoform	10.799	173	16092	22.696	ug/l	100
58) 4-Methyl-2-Pentanone	8.574	43	178505	116.524	ug/l	99
59) 2-Hexanone	9.433	43	138496	116.758	ug/l	99
61) Tetrachloroethene	9.275	164	24974	20.631	ug/l	98
62) Toluene	8.720	91	92425	21.079	ug/l	99
64) Chlorobenzene	10.079	112	56399	21.187	ug/l	95
65) 1,1,1,2-Tetrachloroethane	10.165	131	21589	21.298	ug/l	99
66) Ethyl Benzene	10.195	91	104026	21.204	ug/l	98
67) m/p-Xylenes	10.305	106	79207	43.456	ug/l	99
68) o-Xylene	10.640	106	38912	22.011	ug/l	99
69) Styrene	10.659	104	64360	21.903	ug/l	99
70) Isopropylbenzene	10.963	105	104348	22.001	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	31008	23.990	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	36266	27.666	ug/l	91
73) Bromobenzene	11.201	156	24216	22.305	ug/l	99
74) n-propylbenzene	11.305	91	121648	22.205	ug/l	99
75) 2-Chlorotoluene	11.366	91	73777	22.417	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	88638	22.373	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	8094	20.531	ug/l	97
78) 4-Chlorotoluene	11.457	91	84455	22.509	ug/l	100
79) tert-butylbenzene	11.713	119	81194	22.141	ug/l	100
80) 1,2,4-Trimethylbenzene	11.750	105	87452	22.347	ug/l	100
81) sec-Butylbenzene	11.890	105	106529	22.176	ug/l	100
82) p-Isopropyltoluene	12.012	119	90345	22.263	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	45843	22.688	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	45510	22.478	ug/l	99
85) n-Butylbenzene	12.335	91	78000	22.209	ug/l	100
86) Hexachloroethane	12.542	117	13086	21.359	ug/l	97
87) 1,2-Dichlorobenzene	12.335	146	44585	22.964	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	7421	22.502	ug/l	99
89) 1,2,4-Trichlorobenzene	13.591	180	28235	22.215	ug/l	100
90) Hexachlorobutadiene	13.725	225	12436	22.418	ug/l	97
91) Naphthalene	13.780	128	99181	22.574	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	28967	22.913	ug/l	99

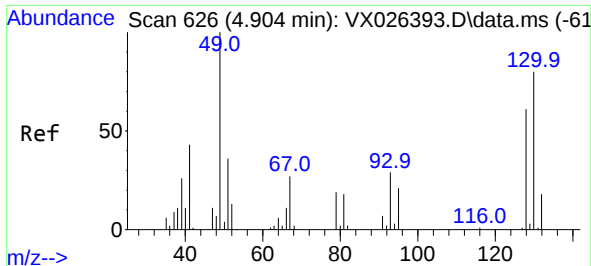
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Sample : VX0114WBSD01
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Instrument :
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 VX0114WBSD01

Quant Time: Jan 17 05:55:53 2022
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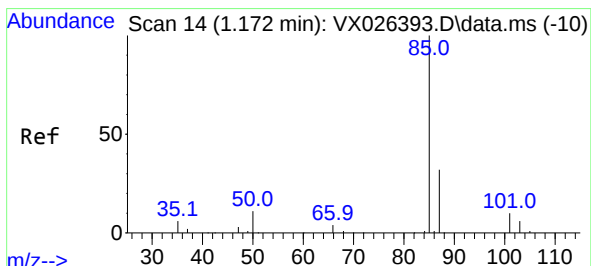
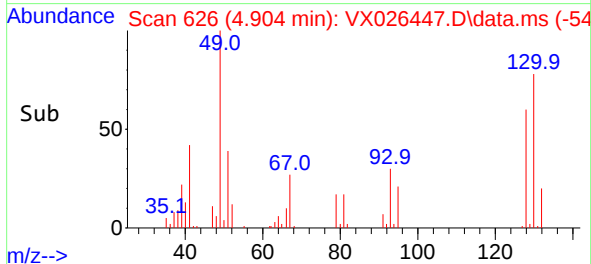
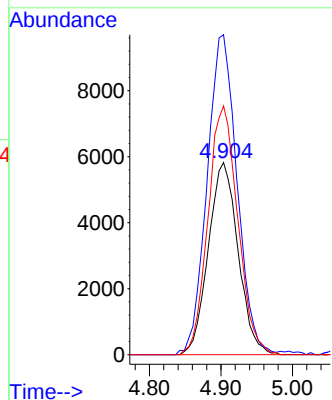
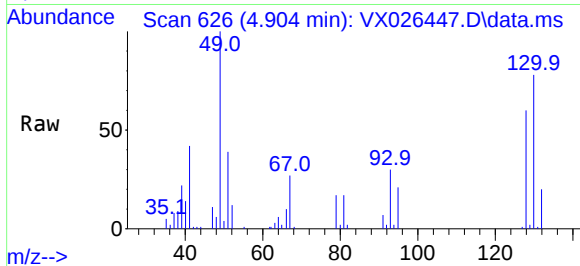




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

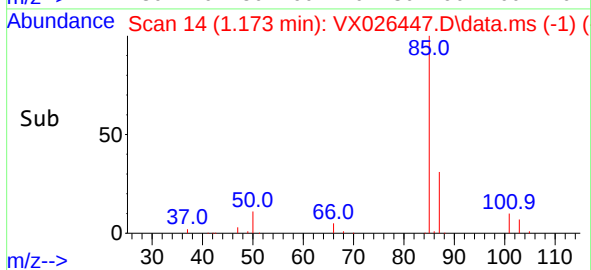
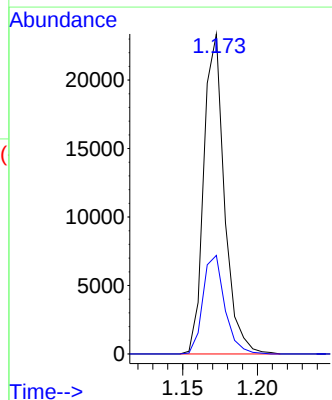
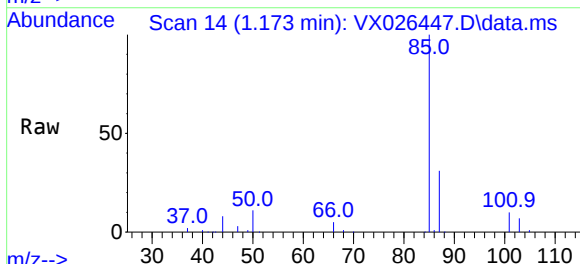
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:128 Resp: 16857
Ion Ratio Lower Upper
128 100
49 167.3 0.0 413.5
130 129.5 0.0 326.0

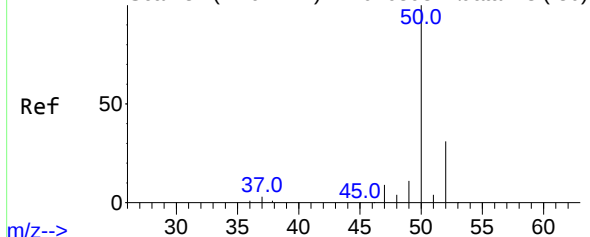


#2
Dichlorodifluoromethane
Concen: 22.060 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 85 Resp: 22398
Ion Ratio Lower Upper
85 100
87 30.8 15.8 47.3



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



#3

Chloromethane

Concen: 21.384 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

VX0114WBSD01

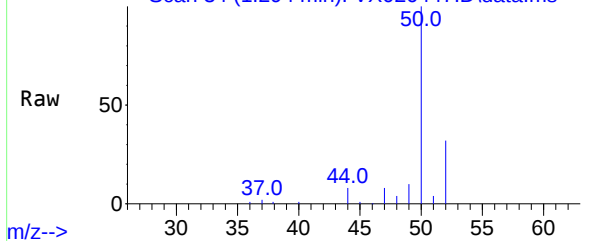
Tgt Ion: 50 Resp: 18969

Ion Ratio Lower Upper

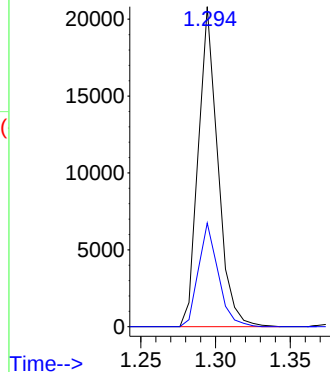
50 100

52 32.4 24.8 37.2

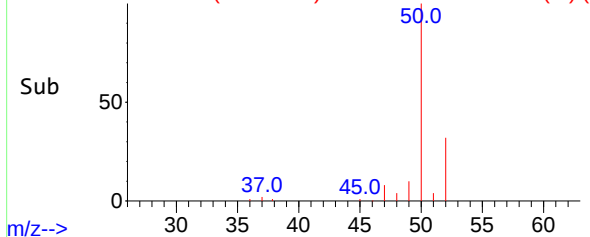
Abundance Scan 34 (1.294 min): VX026447.D\data.ms



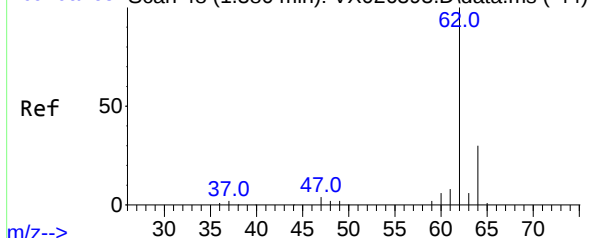
Abundance



Abundance Scan 34 (1.294 min): VX026447.D\data.ms (-1)



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



#4

Vinyl Chloride

Concen: 20.802 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.006 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

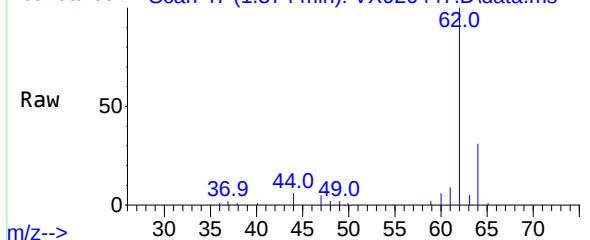
Tgt Ion: 62 Resp: 20399

Ion Ratio Lower Upper

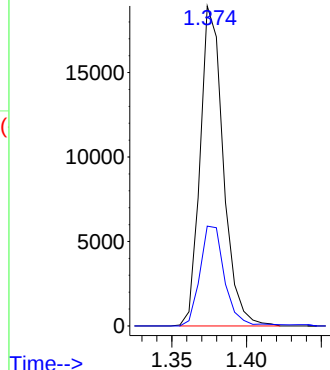
62 100

64 31.2 24.4 36.6

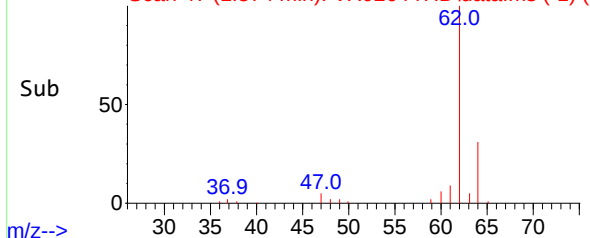
Abundance Scan 47 (1.374 min): VX026447.D\data.ms



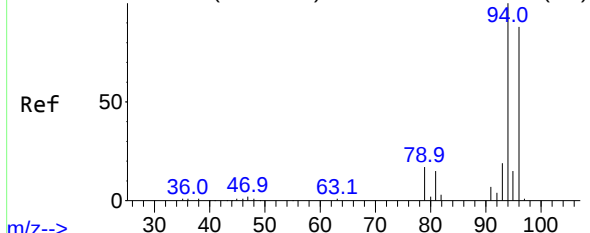
Abundance



Abundance Scan 47 (1.374 min): VX026447.D\data.ms (-1)

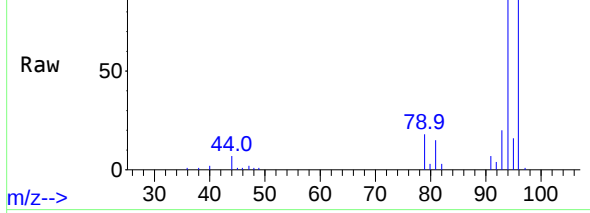


Abundance Scan 87 (1.618 min): VX026393.D\data.ms (-83)



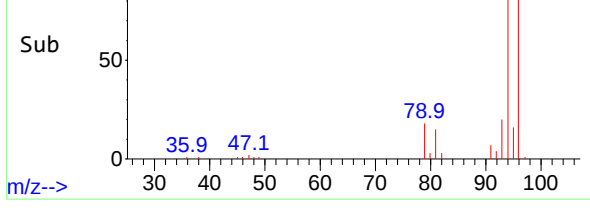
m/z-->

Abundance Scan 87 (1.618 min): VX026447.D\data.ms



m/z-->

Abundance Scan 87 (1.618 min): VX026447.D\data.ms (-5)



m/z-->

#5

Bromomethane

Concen: 22.736 ug/l

RT: 1.618 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

VX0114WBSD01

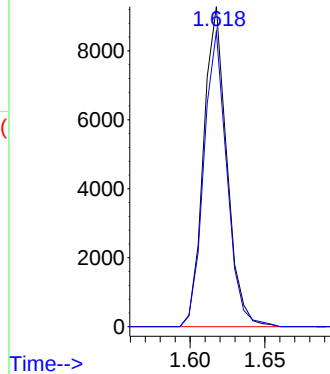
Tgt Ion: 94 Resp: 10038

Ion Ratio Lower Upper

94 100

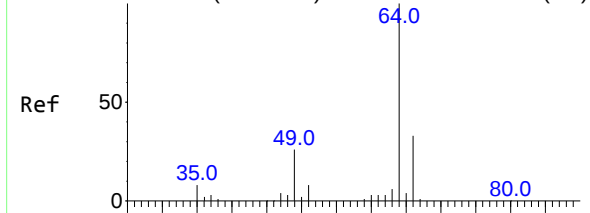
96 92.3 70.3 105.5

Abundance



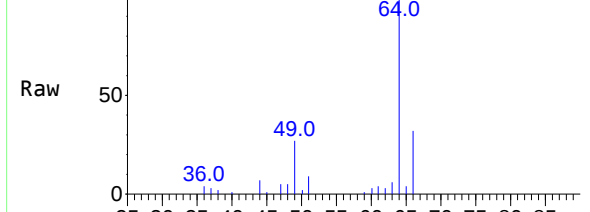
Time-->

Abundance Scan 99 (1.691 min): VX026393.D\data.ms (-95)



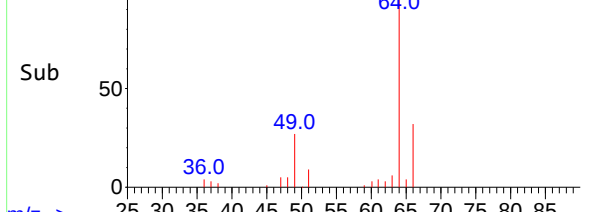
m/z-->

Abundance Scan 99 (1.691 min): VX026447.D\data.ms



m/z-->

Abundance Scan 99 (1.691 min): VX026447.D\data.ms (-17)



m/z-->

#6

Chloroethane

Concen: 21.136 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

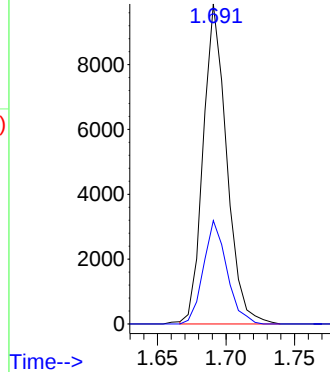
Tgt Ion: 64 Resp: 11761

Ion Ratio Lower Upper

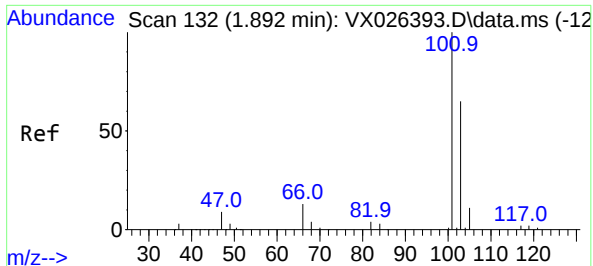
64 100

66 32.3 26.6 39.8

Abundance



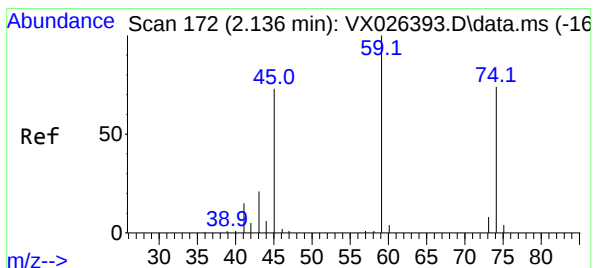
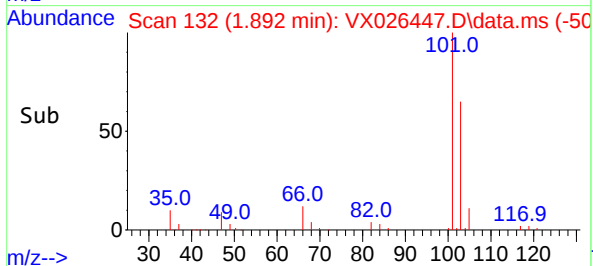
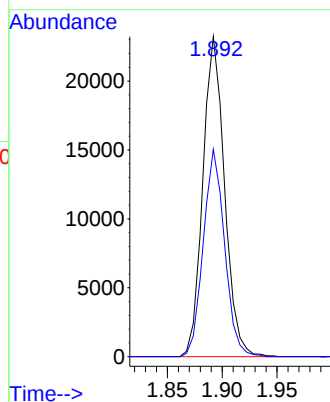
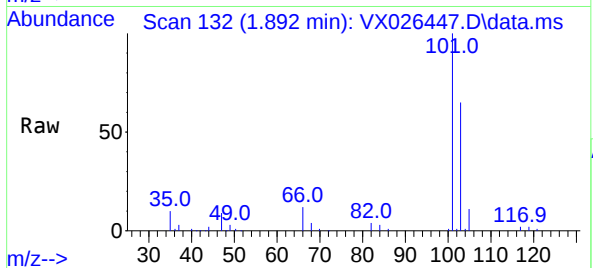
Time-->



#7
 Trichlorofluoromethane
 Concen: 20.585 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

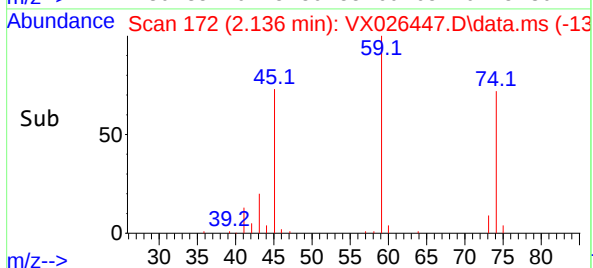
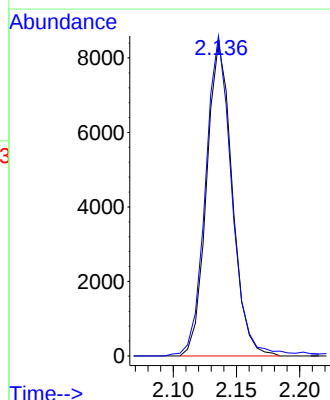
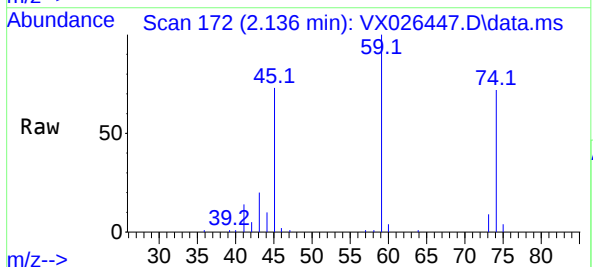
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114WBSD01

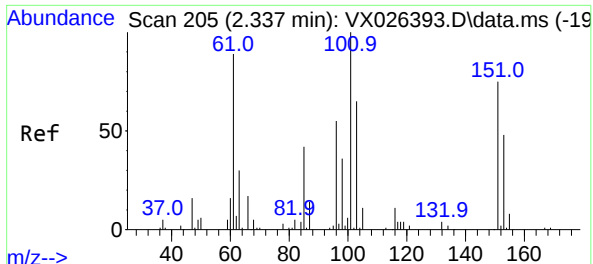
Tgt Ion:101 Resp: 31991
 Ion Ratio Lower Upper
 101 100
 103 64.8 52.2 78.4



#8
 Diethyl Ether
 Concen: 21.406 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

Tgt Ion: 74 Resp: 11870
 Ion Ratio Lower Upper
 74 100
 45 104.5 19.5 175.5

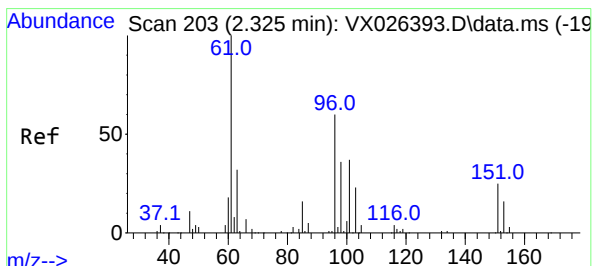
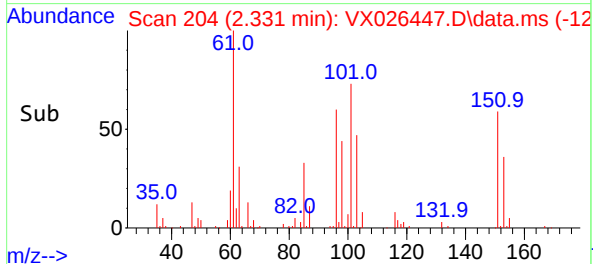
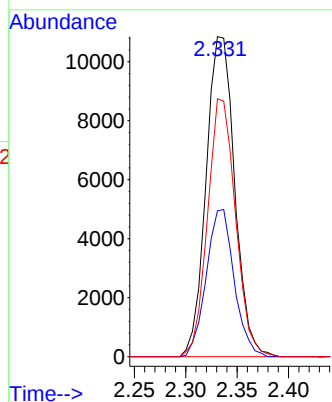
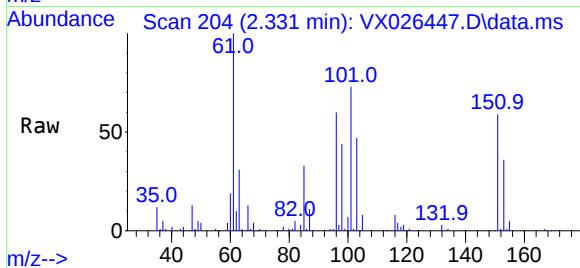




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.694 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

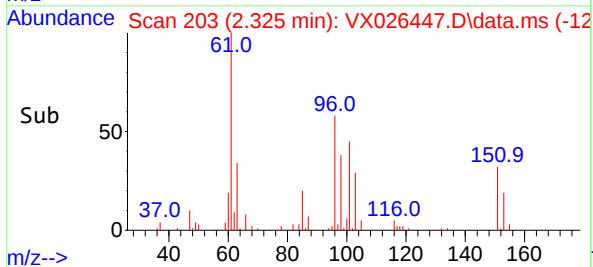
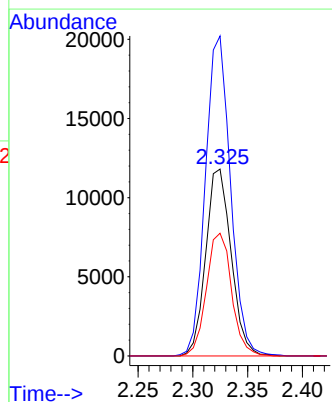
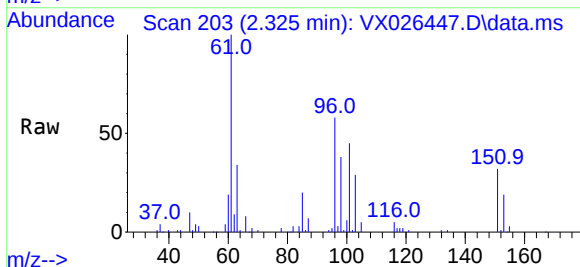
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

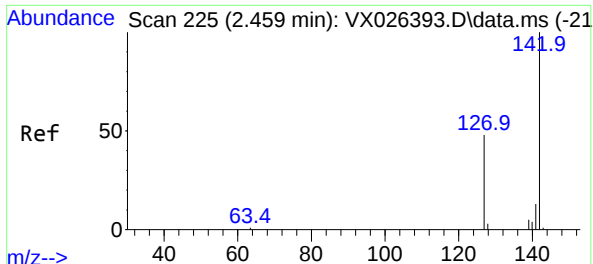
Tgt Ion:101 Resp: 21043
Ion Ratio Lower Upper
101 100
85 44.8 0.0 87.6
151 78.7 0.0 151.2



#10
1,1-Dichloroethene
Concen: 21.066 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

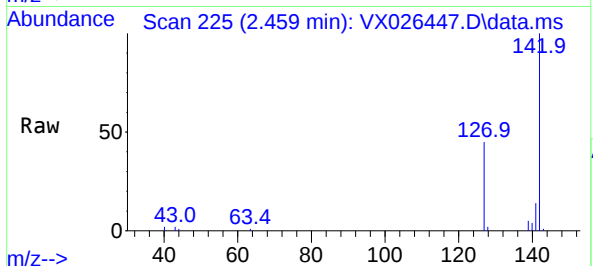
Tgt Ion: 96 Resp: 19089
Ion Ratio Lower Upper
96 100
61 170.7 134.1 201.1
98 65.7 47.9 71.9





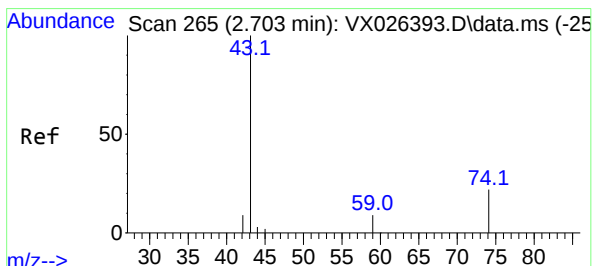
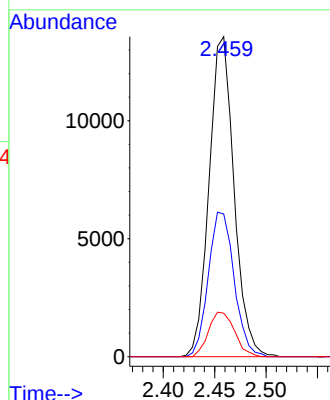
#11
Methyl Iodide
Concen: 23.248 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01



Tgt Ion:142 Resp: 22879

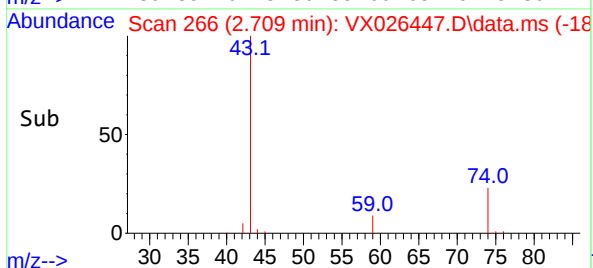
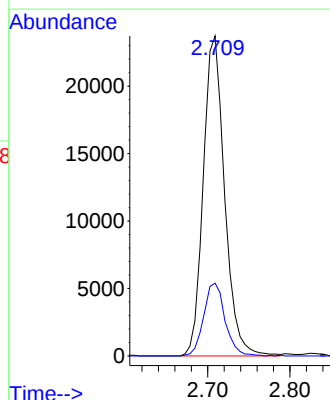
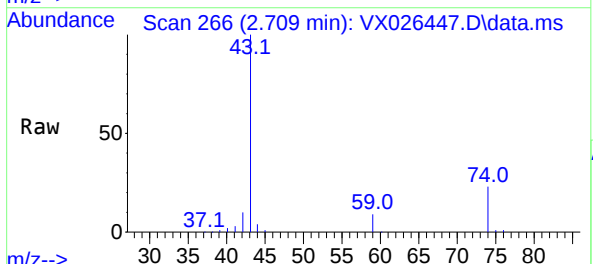
Ion	Ratio	Lower	Upper
142	100		
127	44.6	23.9	71.7
141	13.6	6.7	20.1



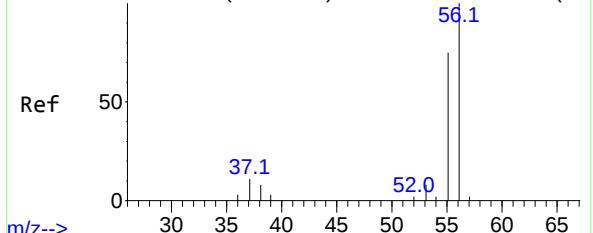
#12
Methyl Acetate
Concen: 22.540 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 43 Resp: 42788

Ion	Ratio	Lower	Upper
43	100		
74	22.7	17.8	26.6

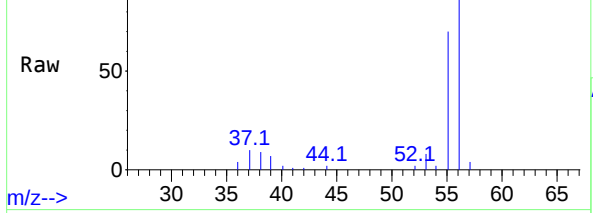


Abundance Scan 189 (2.239 min): VX026393.D\data.ms (-18



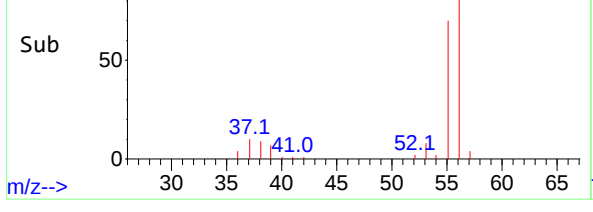
m/z-->

Abundance Scan 189 (2.239 min): VX026447.D\data.ms



m/z-->

Abundance Scan 189 (2.239 min): VX026447.D\data.ms (-10



m/z-->

#13

Acrolein

Concen: 99.052 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

VX0114WBSD01

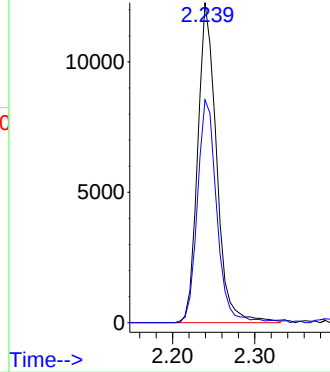
Tgt Ion: 56 Resp: 19487

Ion Ratio Lower Upper

56 100

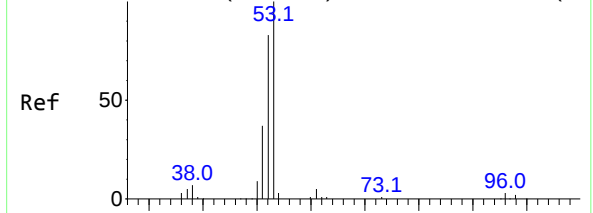
55 70.8 58.2 87.2

Abundance



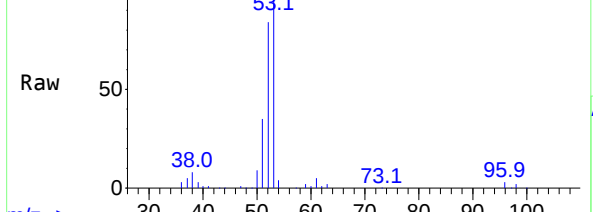
Time-->

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



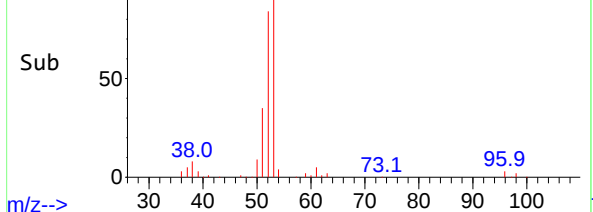
m/z-->

Abundance Scan 325 (3.068 min): VX026447.D\data.ms



m/z-->

Abundance Scan 325 (3.068 min): VX026447.D\data.ms (-24



m/z-->

#14

Acrylonitrile

Concen: 116.571 ug/l

RT: 3.068 min Scan# 325

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Tgt Ion: 53 Resp: 61725

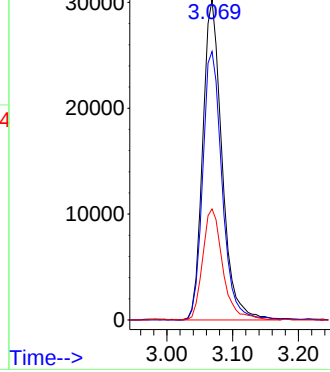
Ion Ratio Lower Upper

53 100

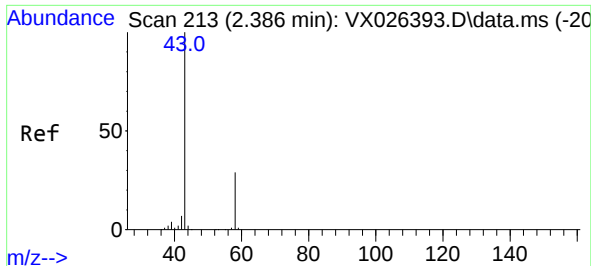
52 84.3 41.4 124.4

51 36.1 18.6 56.0

Abundance



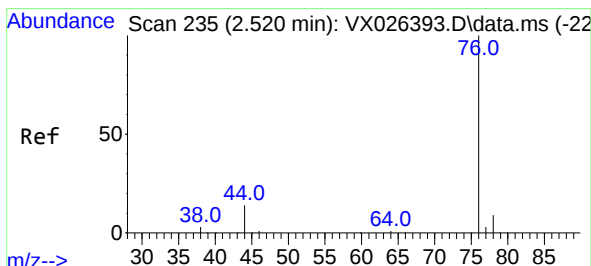
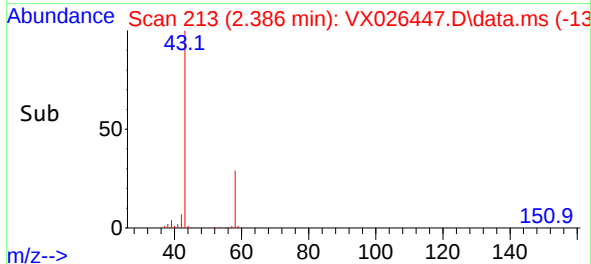
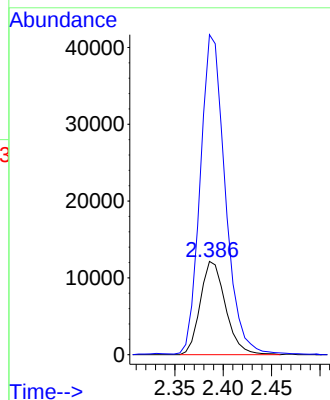
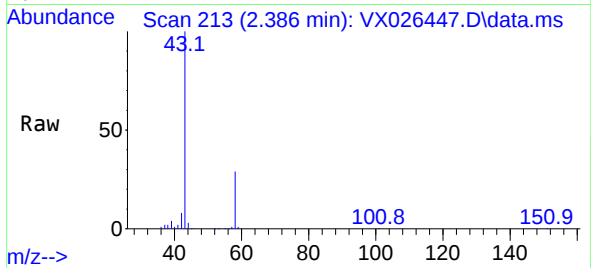
Time-->



#15
Acetone
Concen: 132.889 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

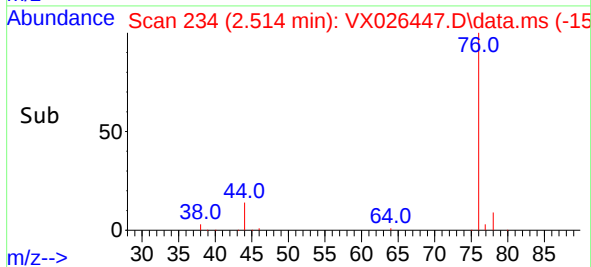
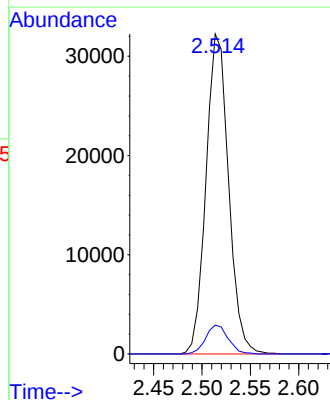
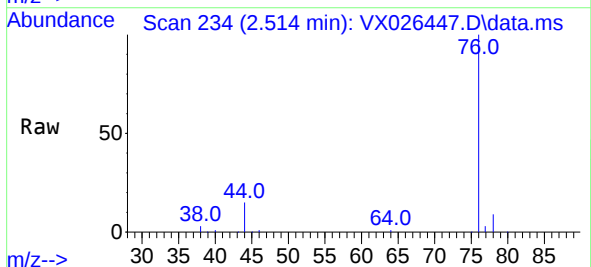
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

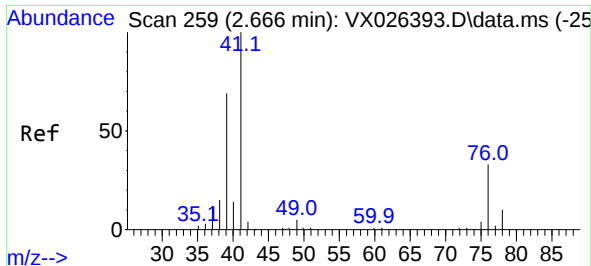
Tgt Ion: 58 Resp: 22103
Ion Ratio Lower Upper
58 100
43 341.3 276.3 414.5



#16
Carbon Disulfide
Concen: 20.480 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 76 Resp: 52406
Ion Ratio Lower Upper
76 100
78 9.0 7.3 10.9

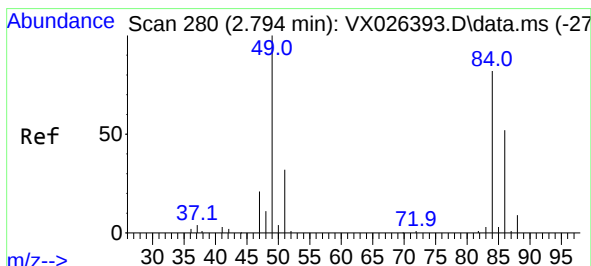
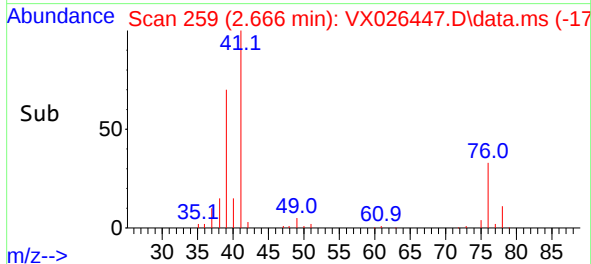
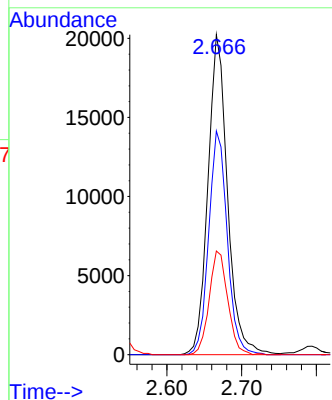
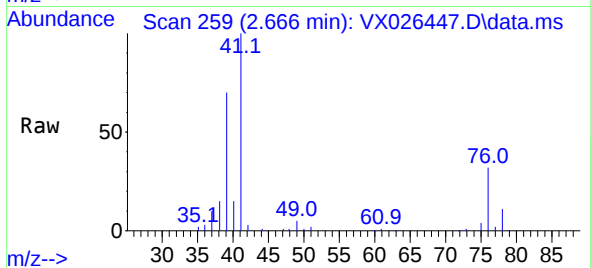




#17
 Allyl chloride
 Concen: 21.126 ug/l
 RT: 2.666 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

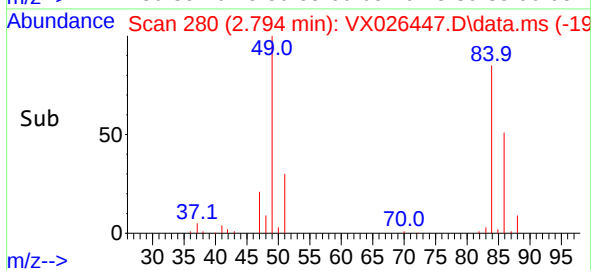
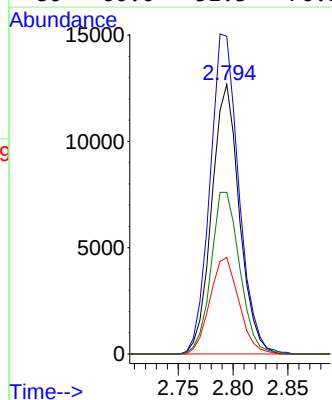
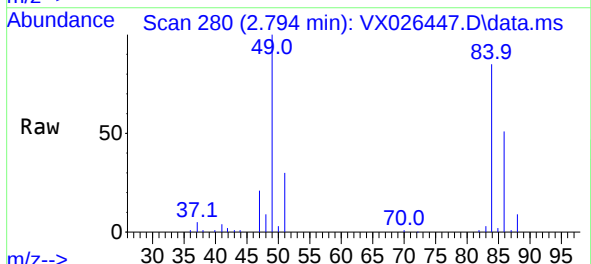
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114WBSD01

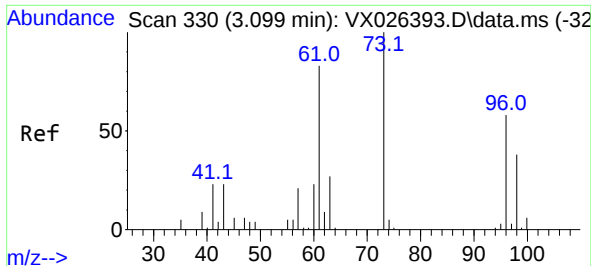
Tgt Ion: 41 Resp: 36842
 Ion Ratio Lower Upper
 41 100
 39 69.9 34.5 103.5
 76 32.4 16.7 50.0



#18
 Methylene Chloride
 Concen: 22.338 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

Tgt Ion: 84 Resp: 22294
 Ion Ratio Lower Upper
 84 100
 49 117.8 97.8 146.8
 51 35.8 31.1 46.7
 86 60.0 51.3 76.9

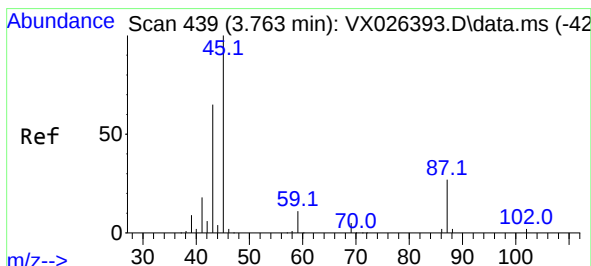
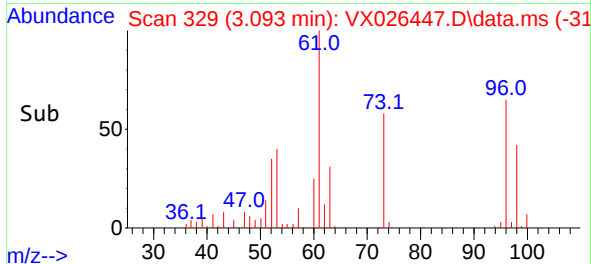
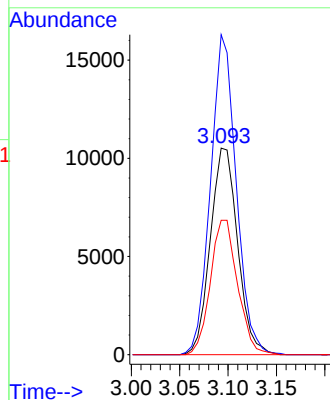
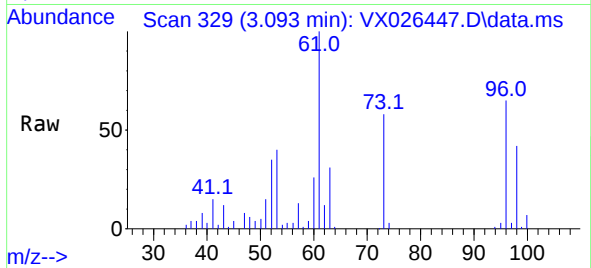




#19
trans-1,2-Dichloroethene
Concen: 21.266 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

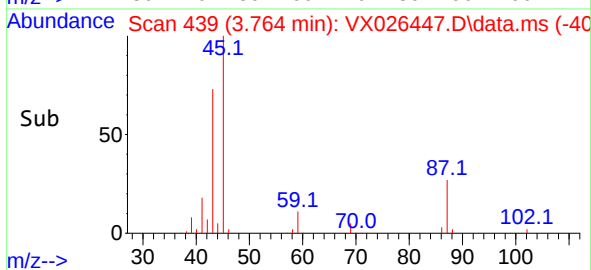
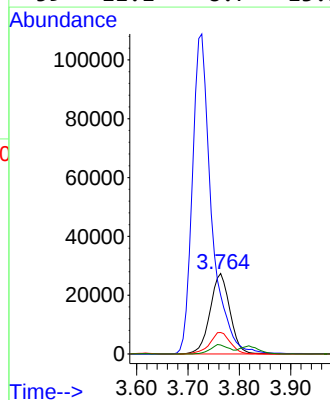
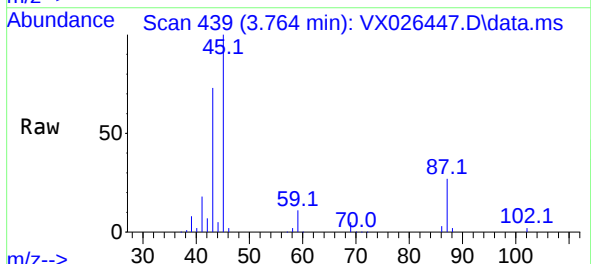
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

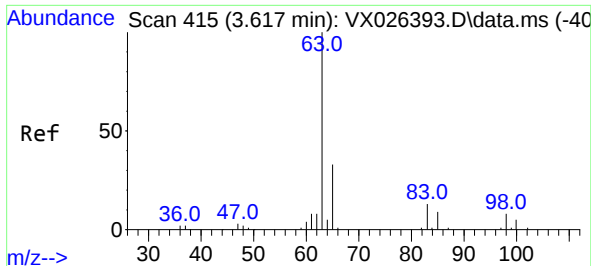
Tgt Ion: 96 Resp: 20714
Ion Ratio Lower Upper
96 100
61 155.0 114.3 171.5
98 65.0 52.6 78.8



#20
Diisopropyl ether
Concen: 21.602 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 45 Resp: 73215
Ion Ratio Lower Upper
45 100
43 71.9 56.2 84.2
87 26.6 21.5 32.3
59 11.1 8.7 13.1

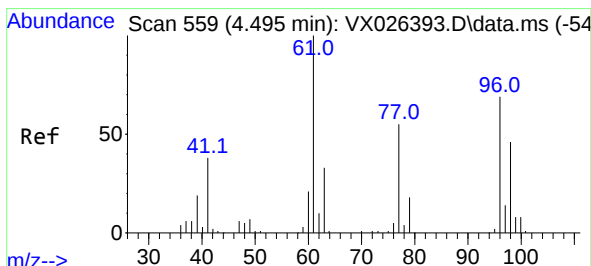
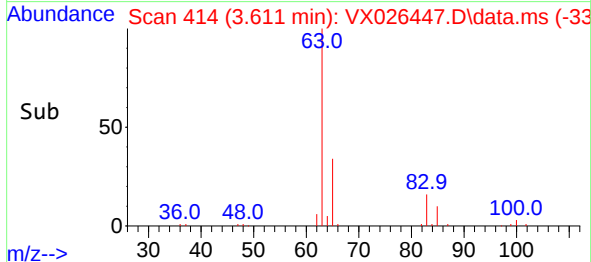
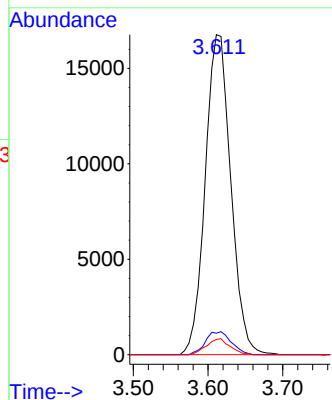
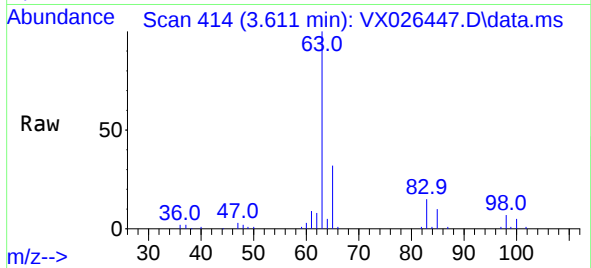




#21
1,1-Dichloroethane
Concen: 21.358 ug/l
RT: 3.611 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

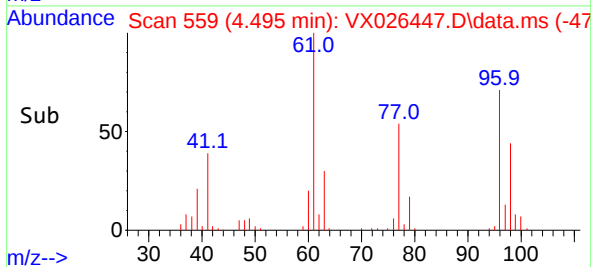
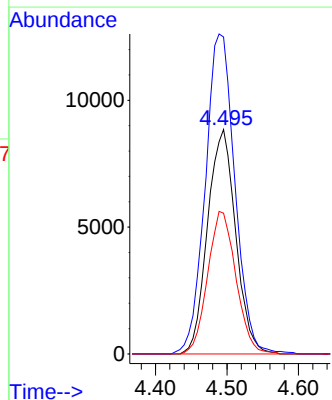
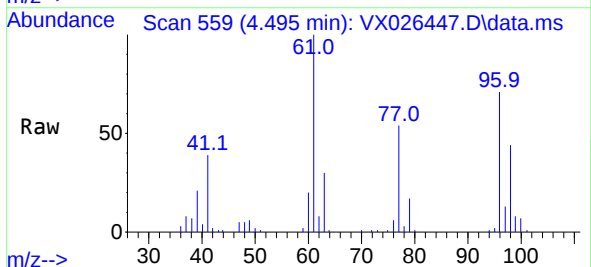
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

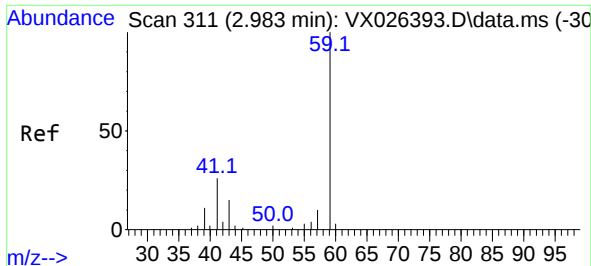
Tgt Ion: 63 Resp: 39854
Ion Ratio Lower Upper
63 100
98 6.7 3.8 11.2
100 4.8 2.4 7.1



#22
cis-1,2-Dichloroethene
Concen: 21.248 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 96 Resp: 24214
Ion Ratio Lower Upper
96 100
61 150.2 121.8 182.6
98 63.8 52.6 78.8

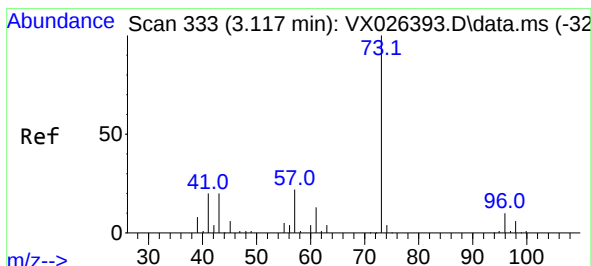
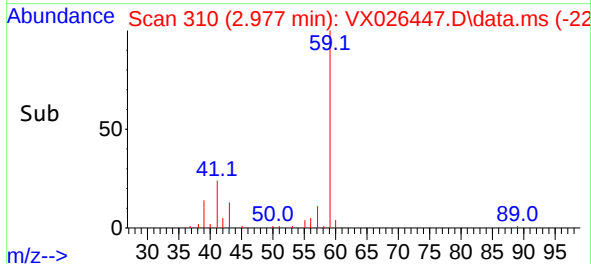
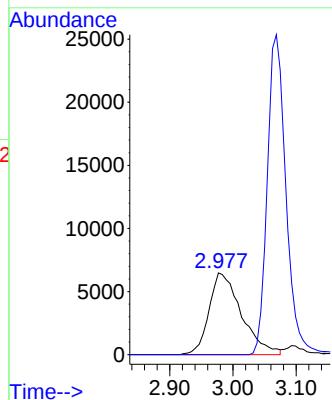
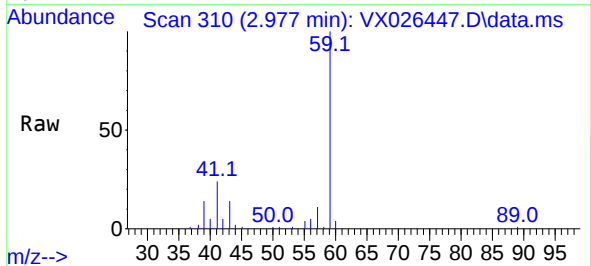




#23
tert-Butyl Alcohol
Concen: 120.374 ug/l
RT: 2.977 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

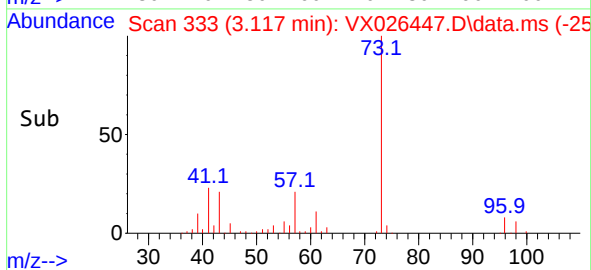
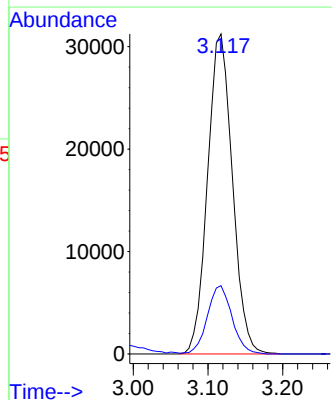
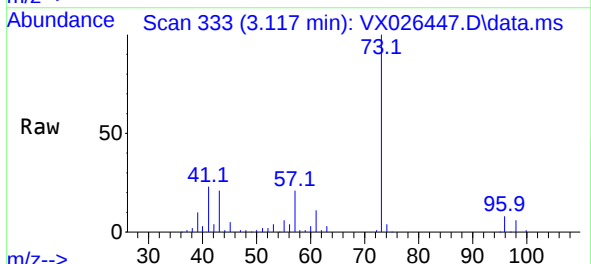
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

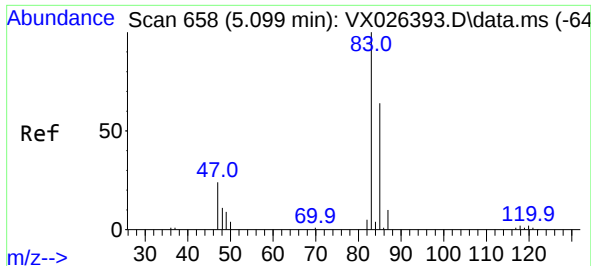
Tgt Ion: 59 Resp: 23119
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0



#24
Methyl tert-Butyl Ether
Concen: 21.413 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 73 Resp: 72157
Ion Ratio Lower Upper
73 100
43 21.2 17.1 25.7





#25

Chloroform

Concen: 21.349 ug/l

RT: 5.099 min Scan# 61

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

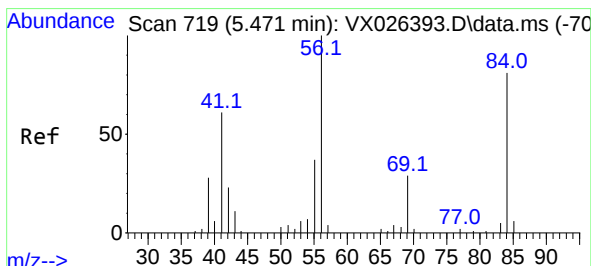
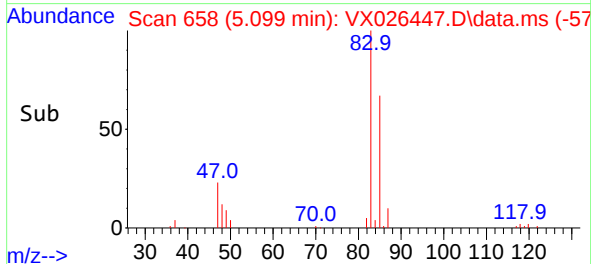
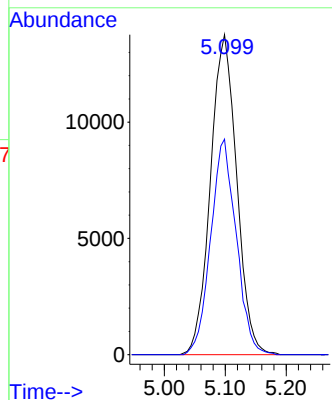
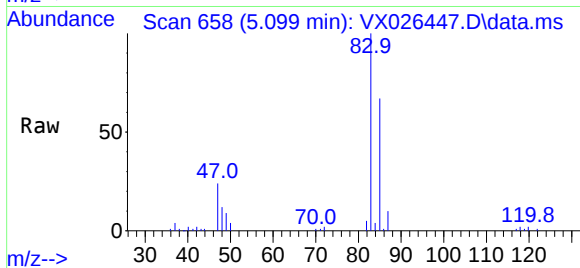
VX0114WBSD01

Tgt Ion: 83 Resp: 41278

Ion Ratio Lower Upper

83 100

85 67.3 50.8 76.2



#26

Cyclohexane

Concen: 21.125 ug/l

RT: 5.471 min Scan# 719

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

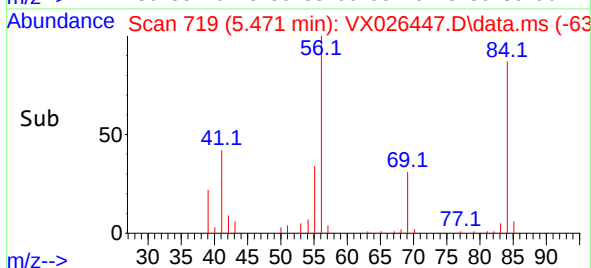
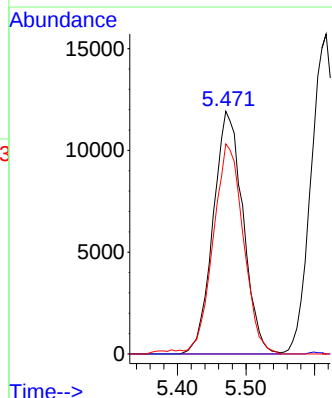
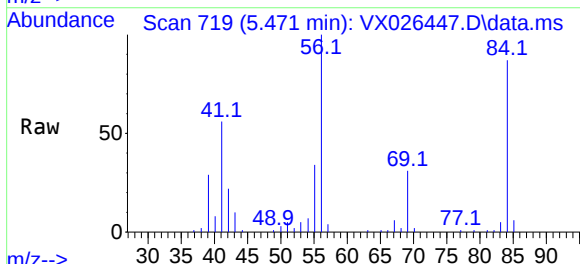
Tgt Ion: 56 Resp: 36057

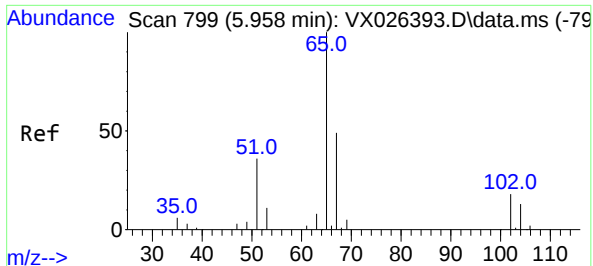
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

84 87.2 70.6 106.0

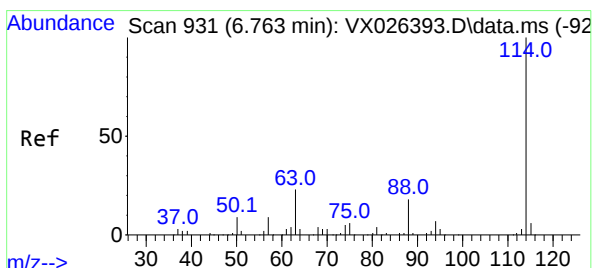
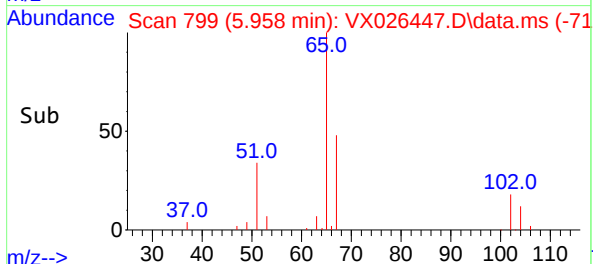
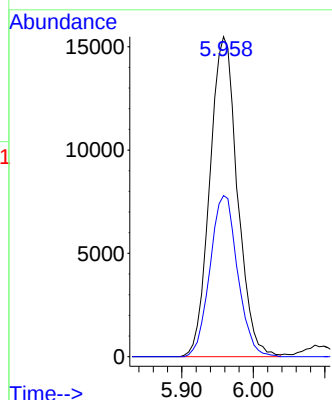
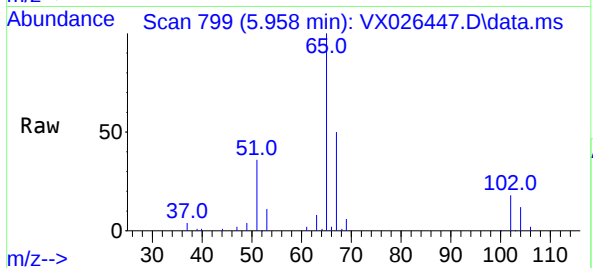




#27
 1,2-Dichloroethane-d4
 Concen: 30.626 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

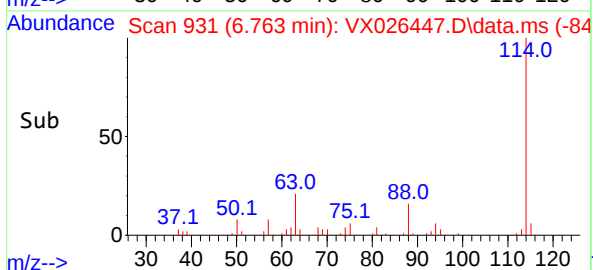
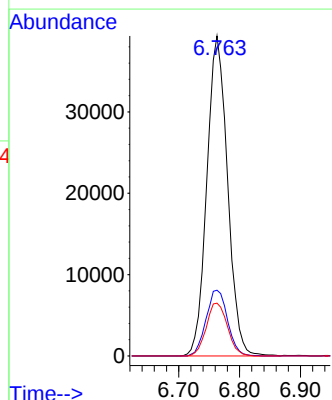
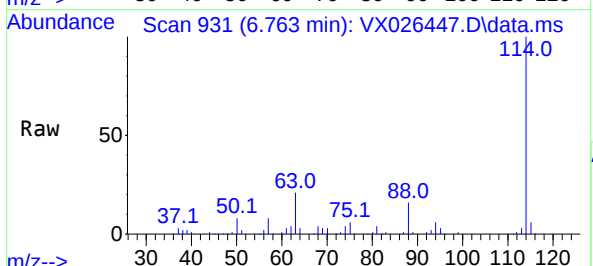
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114WBSD01

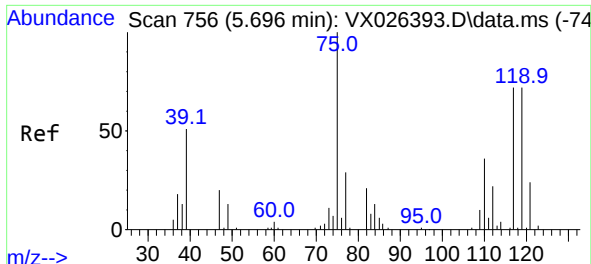
Tgt Ion: 65 Resp: 41513
 Ion Ratio Lower Upper
 65 100
 67 50.4 39.6 59.4



#28
 1,4-Difluorobenzene
 Concen: 30.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

Tgt Ion: 114 Resp: 92903
 Ion Ratio Lower Upper
 114 100
 63 21.3 17.4 26.2
 88 16.9 13.5 20.3





#29

1,1-Dichloropropene

Concen: 21.397 ug/l

RT: 5.696 min Scan# 71

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

VX0114WBSD01

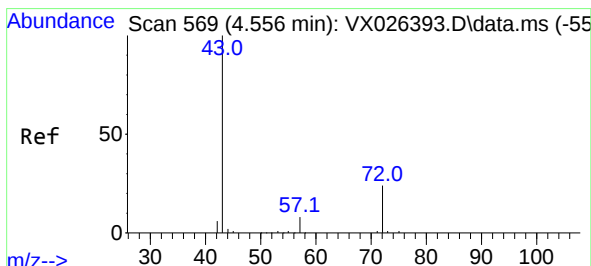
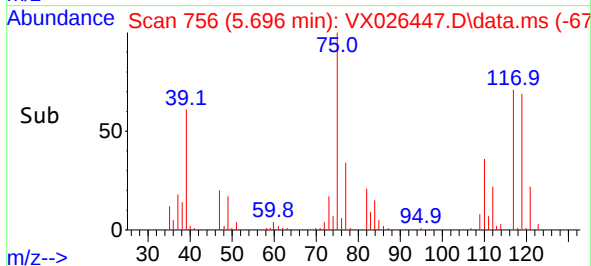
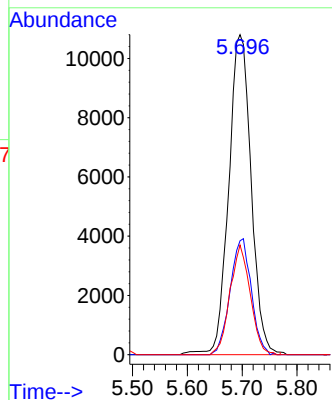
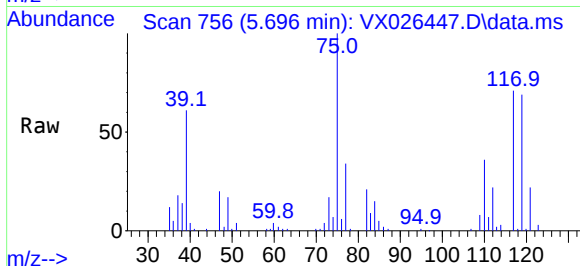
Tgt Ion: 75 Resp: 30702

Ion Ratio Lower Upper

75 100

110 34.1 0.0 70.6

77 31.0 0.0 62.0



#30

2-Butanone

Concen: 117.459 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

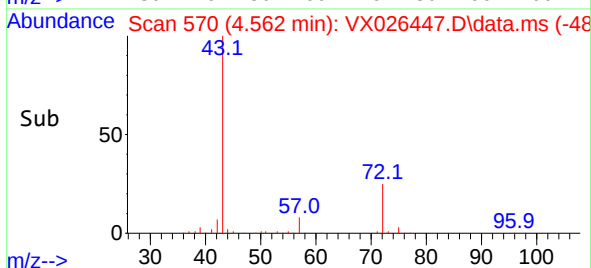
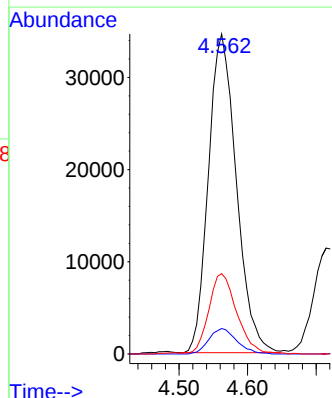
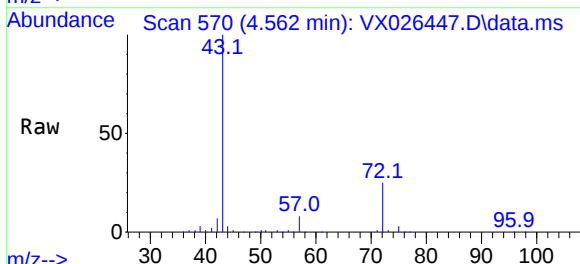
Tgt Ion: 43 Resp: 97878

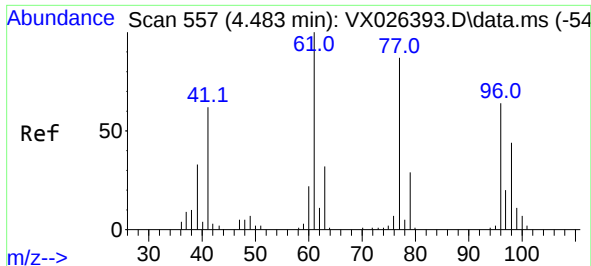
Ion Ratio Lower Upper

43 100

57 8.0 6.3 9.5

72 25.2 19.8 29.6

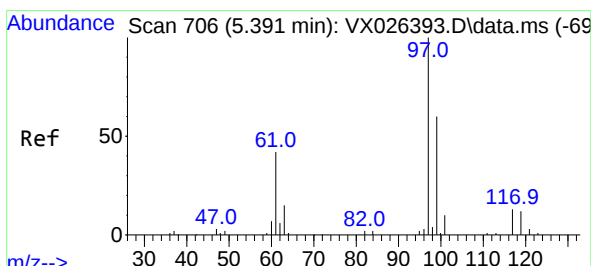
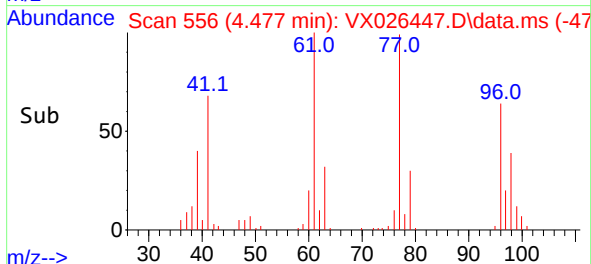
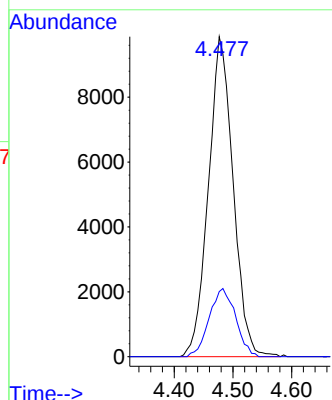
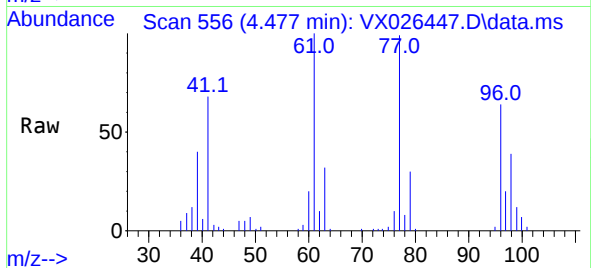




#31
2,2-Dichloropropane
Concen: 19.417 ug/l
RT: 4.477 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

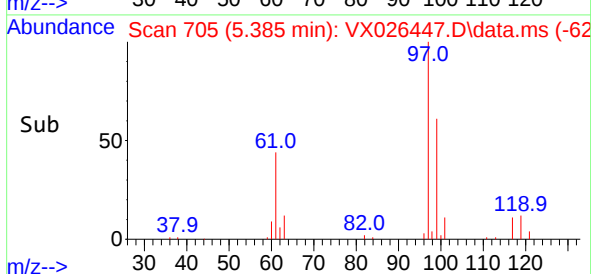
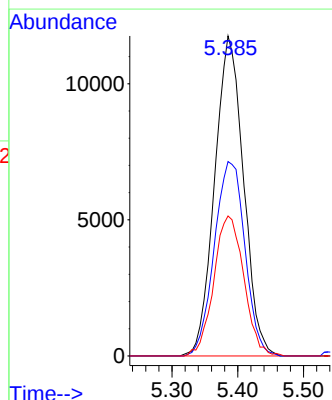
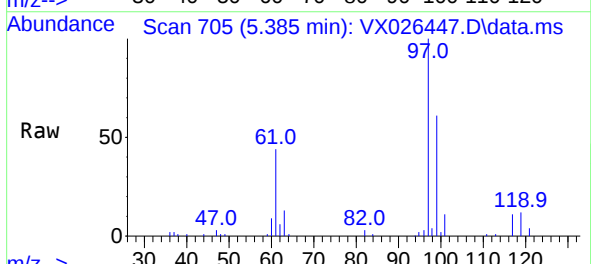
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

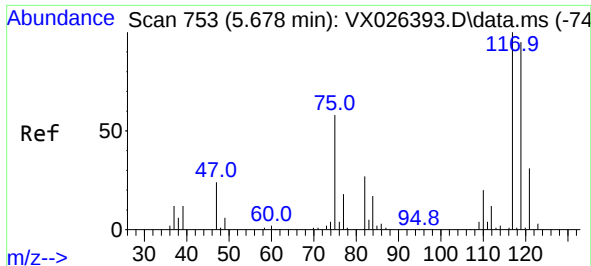
Tgt Ion: 77 Resp: 28858
Ion Ratio Lower Upper
77 100
97 22.7 17.6 26.4



#32
1,1,1-Trichloroethane
Concen: 20.535 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 97 Resp: 35871
Ion Ratio Lower Upper
97 100
99 64.5 50.9 76.3
61 45.4 34.9 52.3

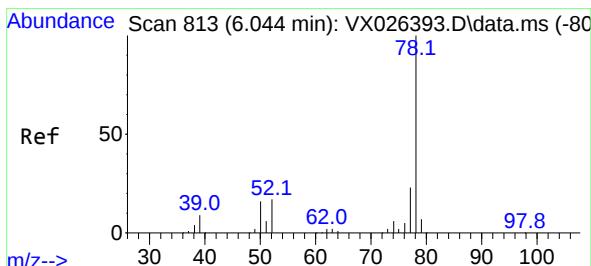
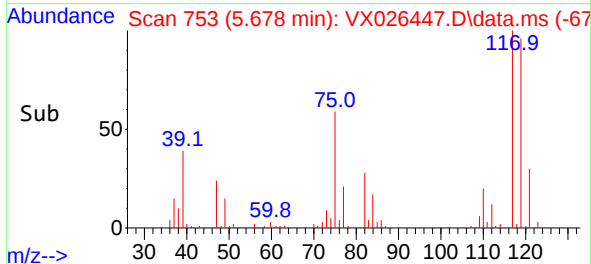
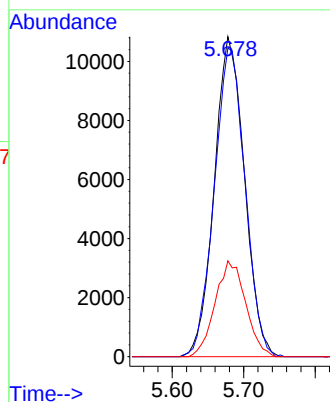
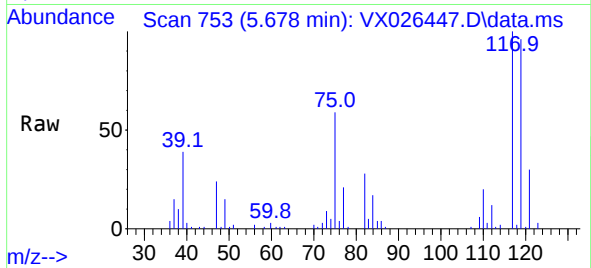




#33
Carbon Tetrachloride
Concen: 20.493 ug/l
RT: 5.678 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

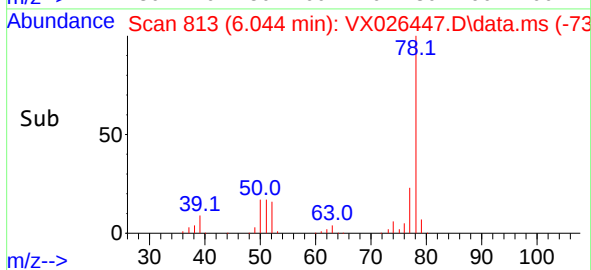
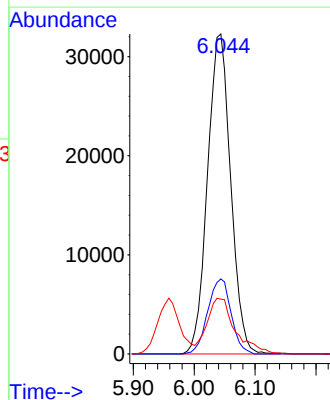
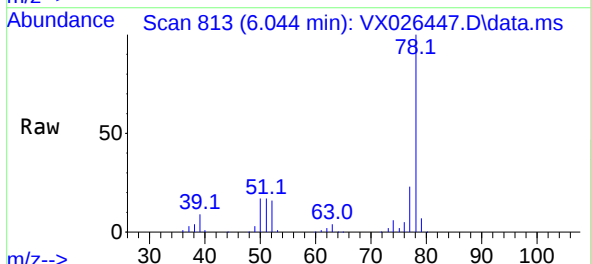
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

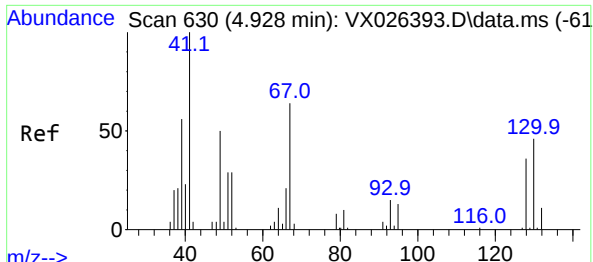
Tgt Ion:117 Resp: 31715
Ion Ratio Lower Upper
117 100
119 96.4 75.9 113.9
121 30.0 25.2 37.8



#34
Benzene
Concen: 21.438 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 78 Resp: 85293
Ion Ratio Lower Upper
78 100
77 23.5 18.7 28.1
51 16.8 13.5 20.3



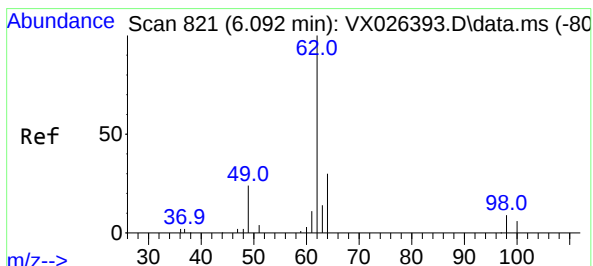
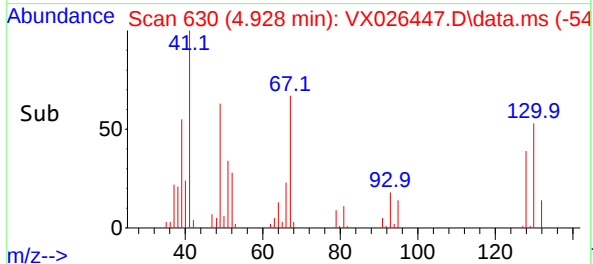
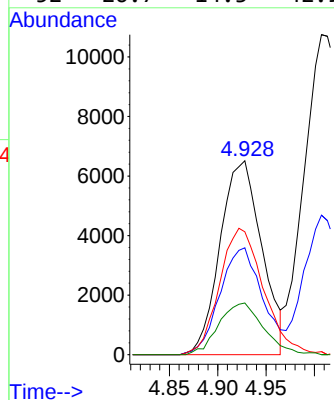
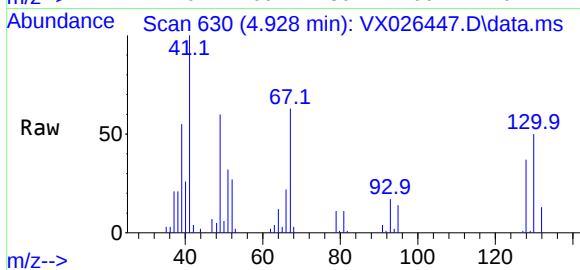


#35
Methacrylonitrile
Concen: 22.368 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 41 Resp: 19530

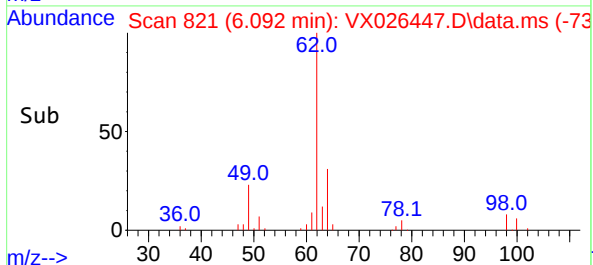
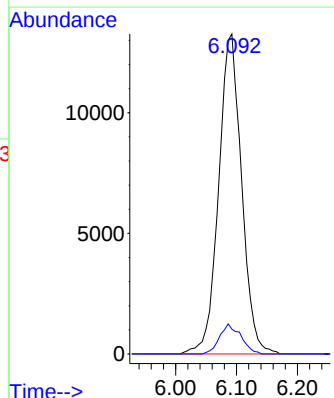
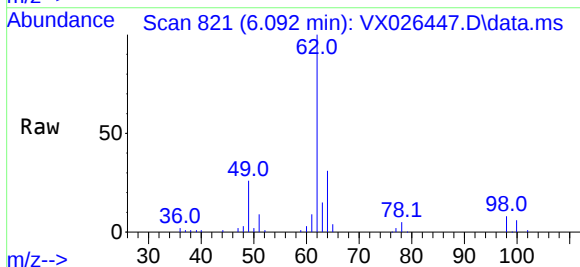
Ion	Ratio	Lower	Upper
41	100		
39	55.1	27.8	83.4
67	63.4	32.1	96.3
52	26.7	14.3	42.9

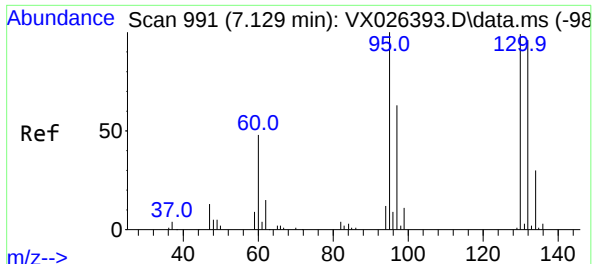


#36
1,2-Dichloroethane
Concen: 21.624 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 62 Resp: 34748

Ion	Ratio	Lower	Upper
62	100		
98	8.7	6.9	10.3

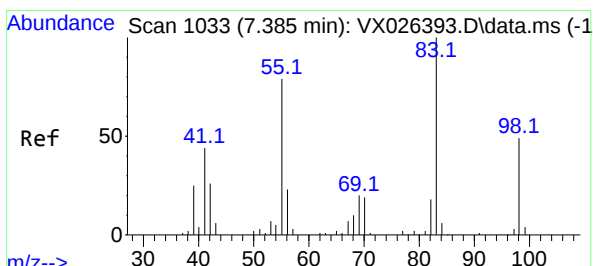
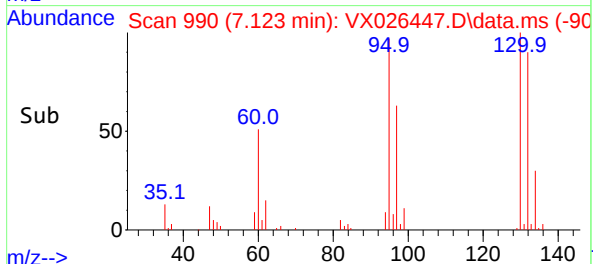
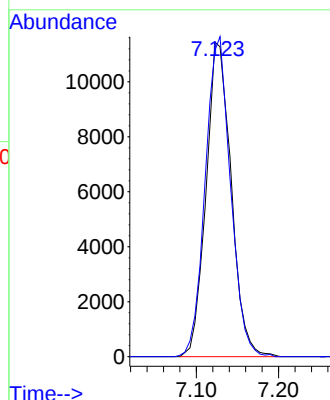
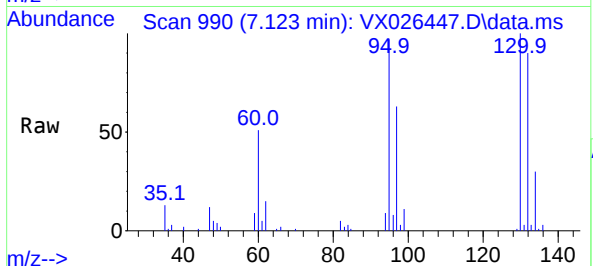




#37
Trichloroethene
Concen: 21.145 ug/l
RT: 7.123 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

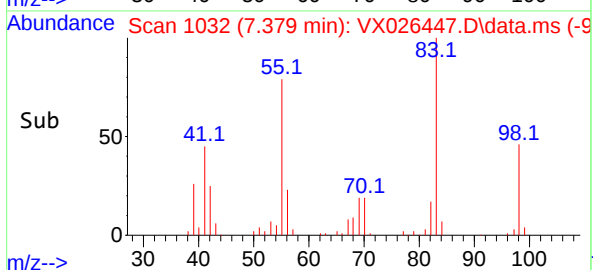
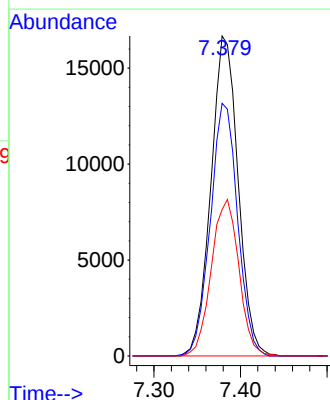
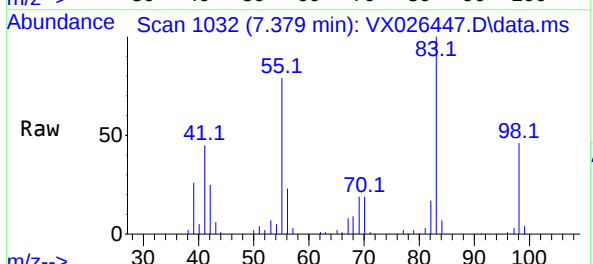
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

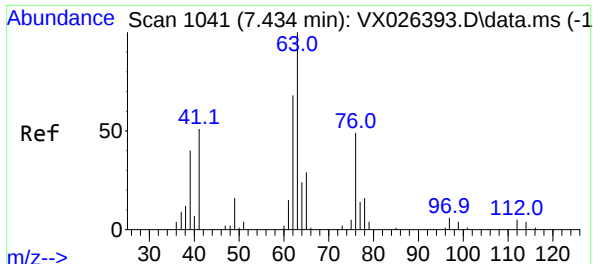
Tgt Ion:130 Resp: 24297
Ion Ratio Lower Upper
130 100
95 97.4 81.0 121.4



#38
Methylcyclohexane
Concen: 21.193 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 83 Resp: 36443
Ion Ratio Lower Upper
83 100
55 79.0 39.9 119.6
98 49.6 24.6 73.6

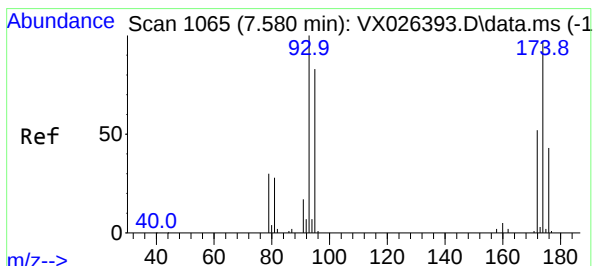
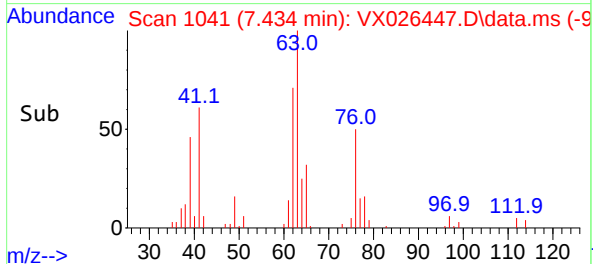
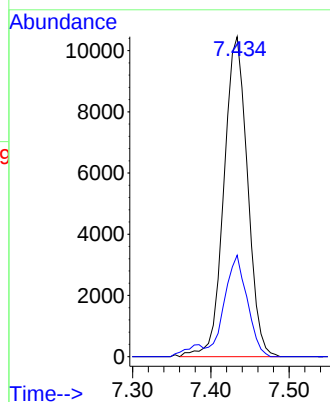
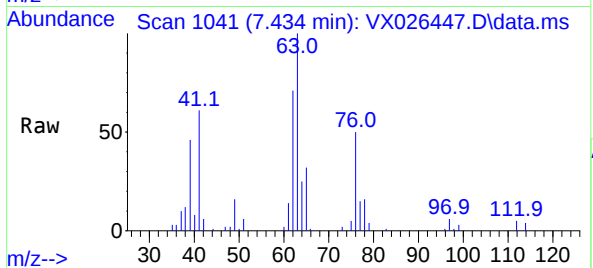




#39
1,2-Dichloropropane
Concen: 21.534 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

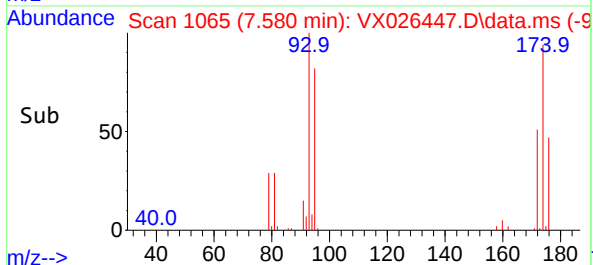
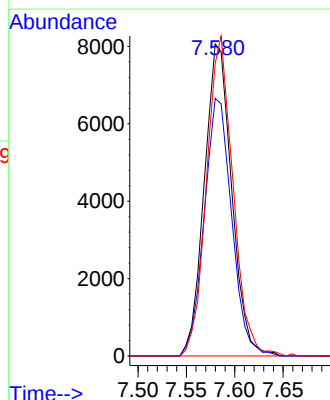
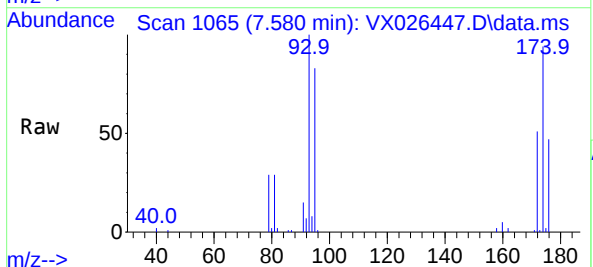
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

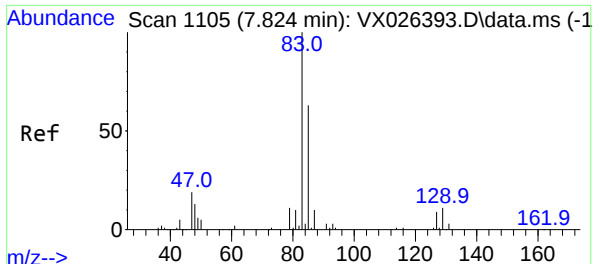
Tgt Ion: 63 Resp: 21908
Ion Ratio Lower Upper
63 100
65 31.7 23.8 35.6



#40
Dibromomethane
Concen: 22.206 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 93 Resp: 15871
Ion Ratio Lower Upper
93 100
95 82.8 0.0 164.6
174 98.0 0.0 198.0

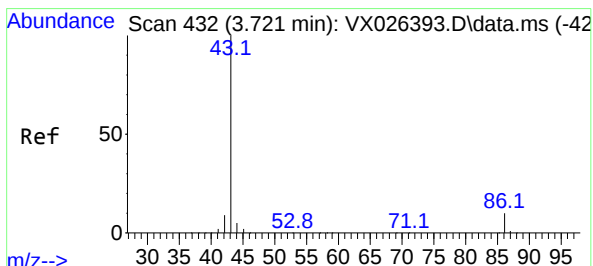
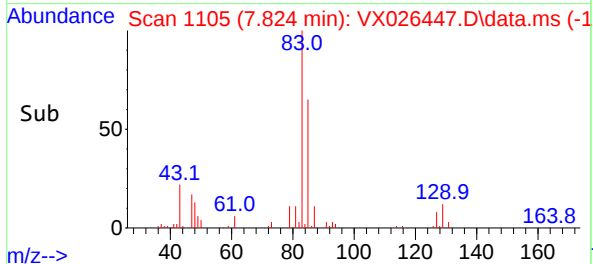
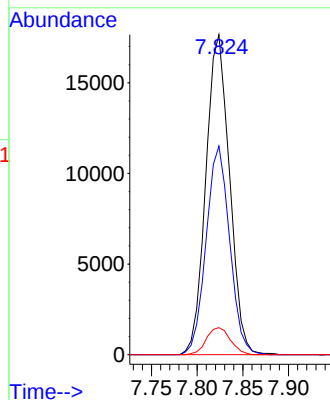
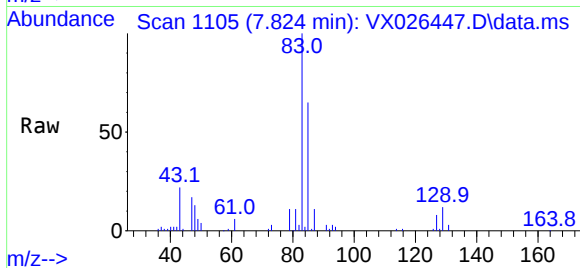




#41
Bromodichloromethane
Concen: 21.573 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

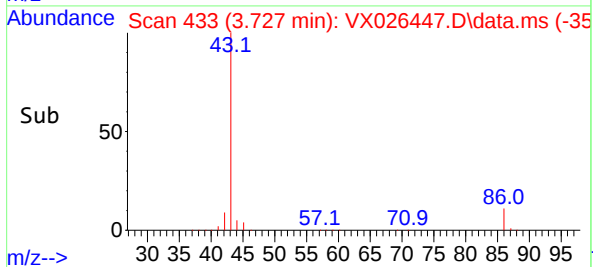
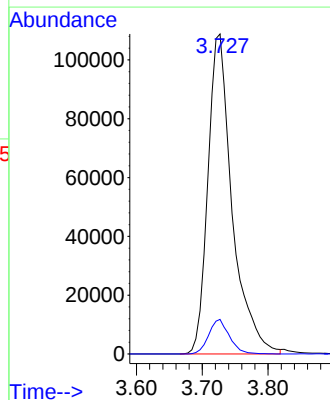
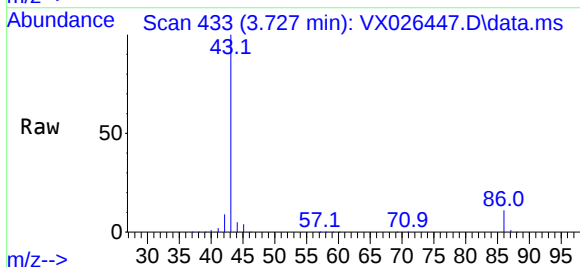
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

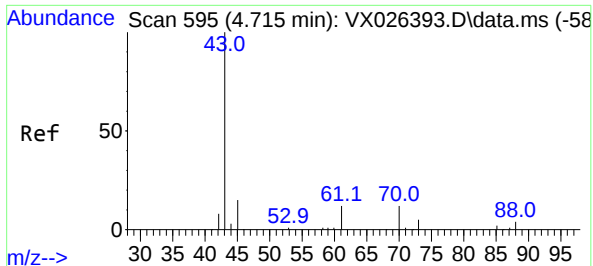
Tgt Ion: 83	Resp:	31821
Ion	Ratio	Lower Upper
83	100	
85	65.2	50.6 76.0
127	8.5	7.0 10.6



#42
Vinyl Acetate
Concen: 108.292 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 43	Resp:	279583
Ion	Ratio	Lower Upper
43	100	
86	9.2	7.1 10.7





#43

Ethyl Acetate

Concen: 22.523 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

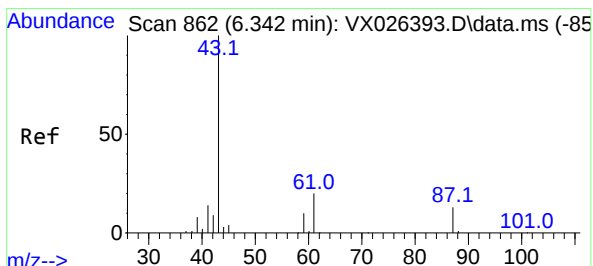
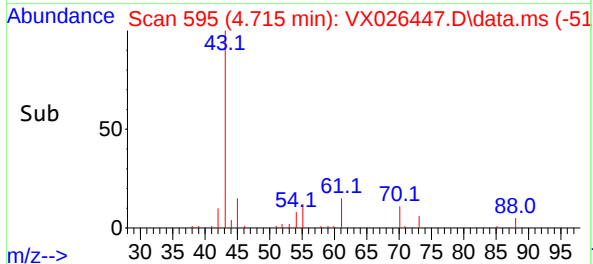
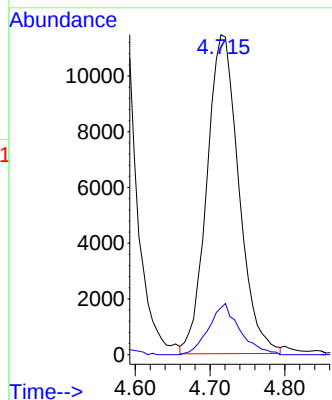
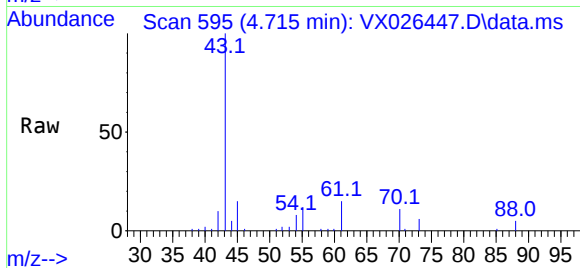
VX0114WBSD01

Tgt Ion: 43 Resp: 34123

Ion Ratio Lower Upper

43 100

45 15.4 12.3 18.5



#44

Isopropyl Acetate

Concen: 21.866 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX026447.D

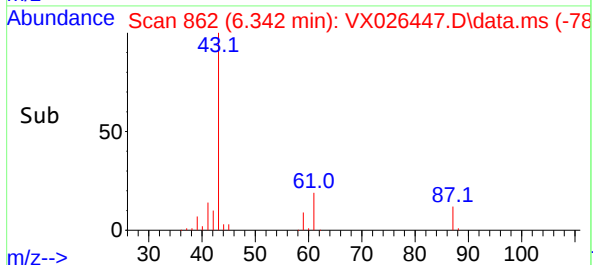
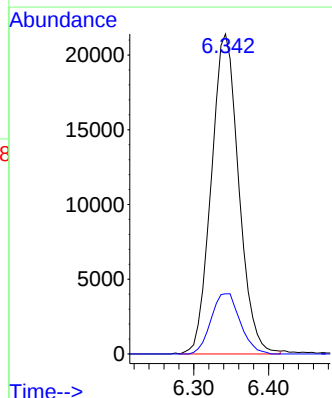
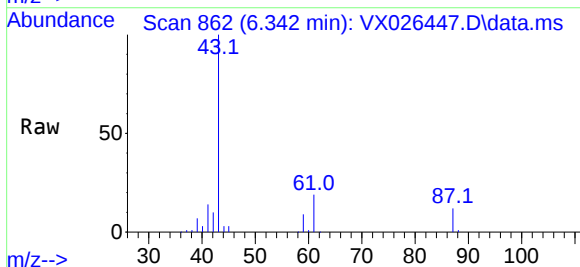
Acq: 14 Jan 2022 11:52

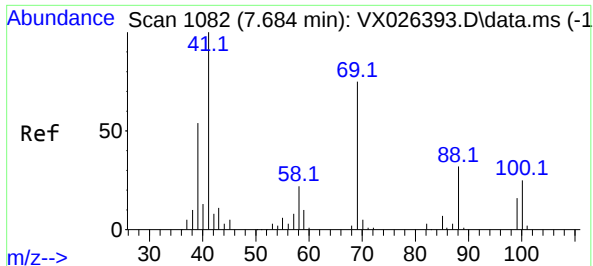
Tgt Ion: 43 Resp: 54680

Ion Ratio Lower Upper

43 100

61 19.9 15.4 23.2





#45

1,4-Dioxane

Concen: 528.532 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

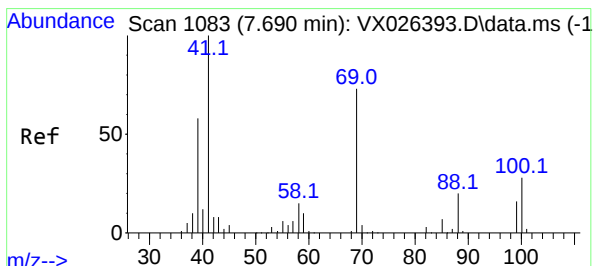
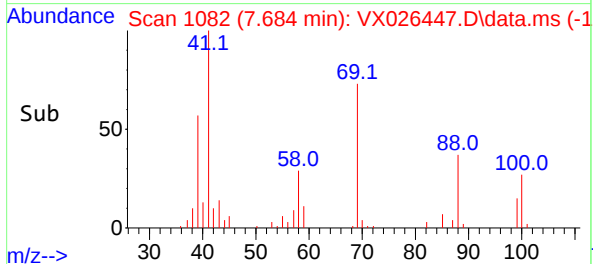
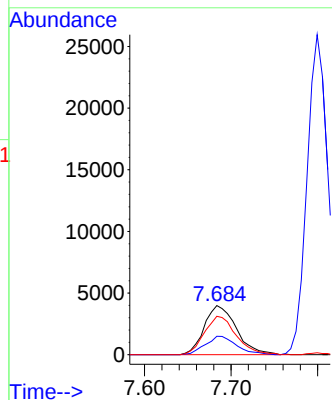
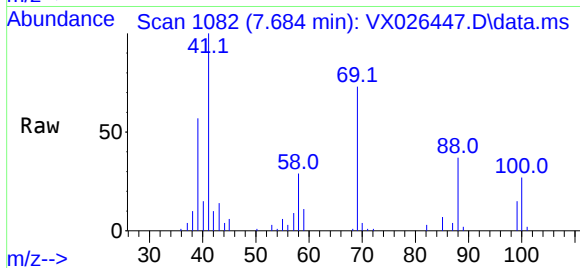
MSVOA_X

ClientSampleId :

VX0114WBSD01

Tgt Ion: 88 Resp: 10244

Ion	Ratio	Lower	Upper
88	100		
43	36.5	29.0	43.6
58	77.3	56.2	84.4



#46

Methyl methacrylate

Concen: 21.844 ug/l

RT: 7.690 min Scan# 1083

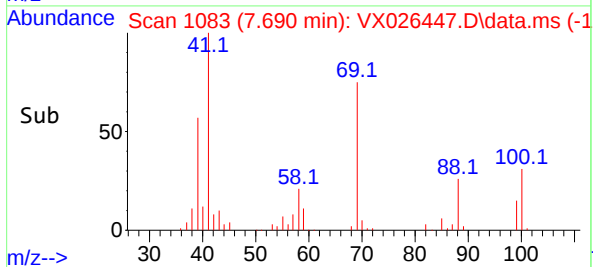
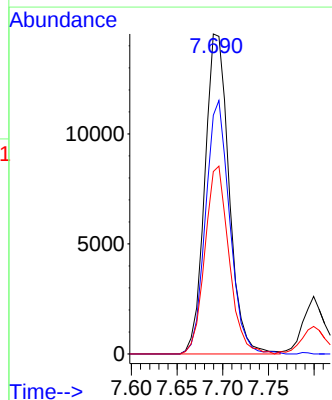
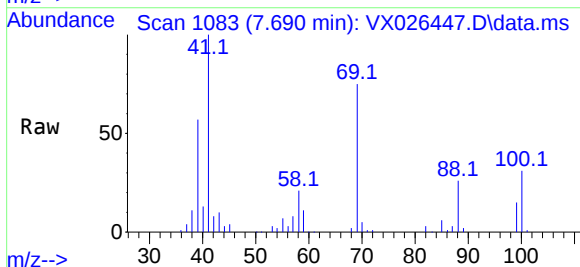
Delta R.T. 0.000 min

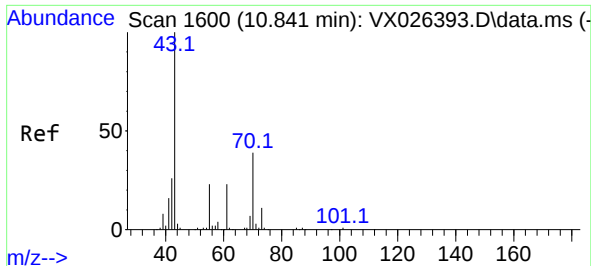
Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Tgt Ion: 41 Resp: 26794

Ion	Ratio	Lower	Upper
41	100		
69	74.6	36.6	109.9
39	57.0	29.3	87.8





#47

n-amy1 Acetate

Concen: 22.348 ug/l

RT: 10.842 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

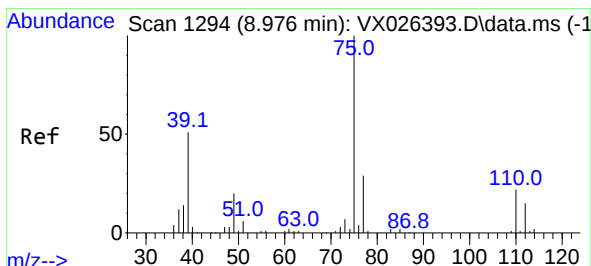
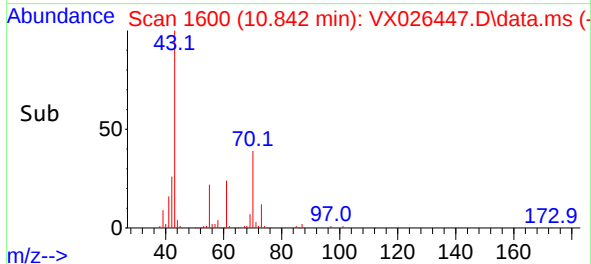
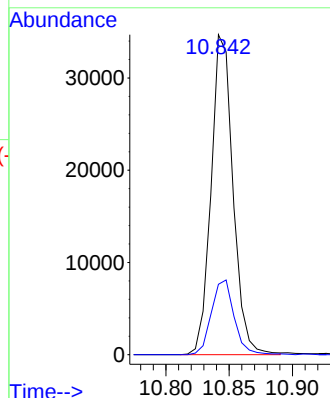
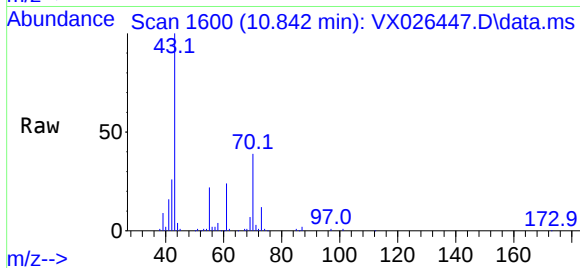
VX0114WBSD01

Tgt Ion: 43 Resp: 41813

Ion Ratio Lower Upper

43 100

55 24.3 18.9 28.3



#48

t-1,3-Dichloropropene

Concen: 21.035 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VX026447.D

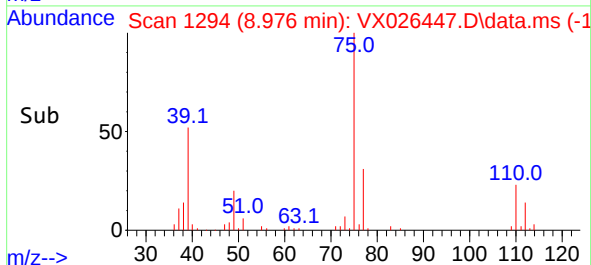
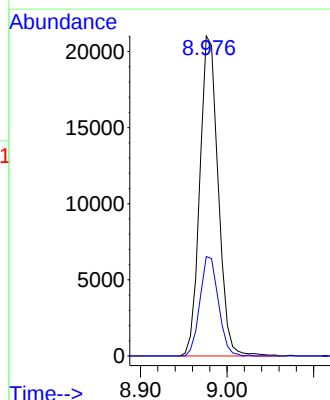
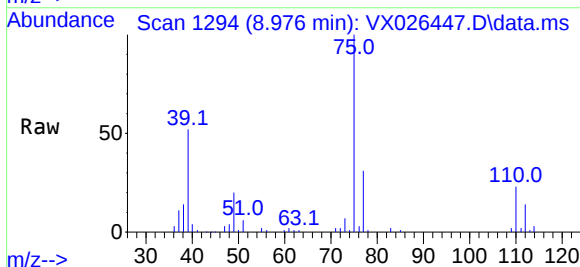
Acq: 14 Jan 2022 11:52

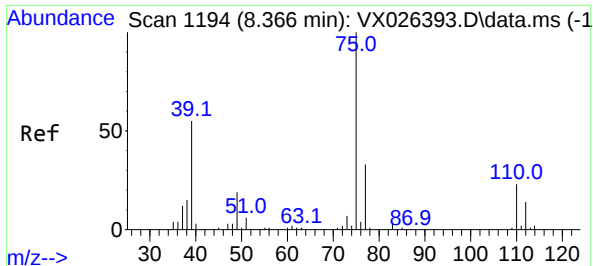
Tgt Ion: 75 Resp: 30981

Ion Ratio Lower Upper

75 100

77 31.1 23.4 35.2





#49

cis-1,3-Dichloropropene

Concen: 20.814 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

VX0114WBSD01

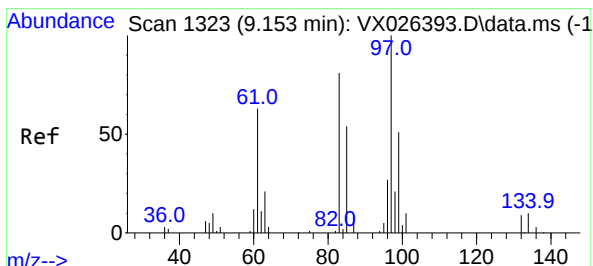
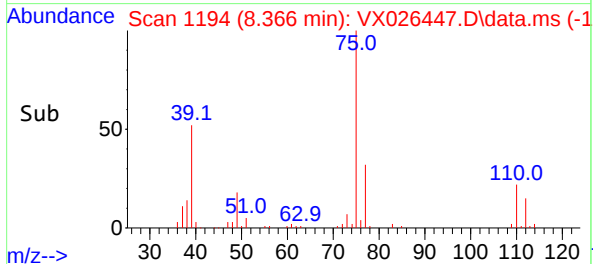
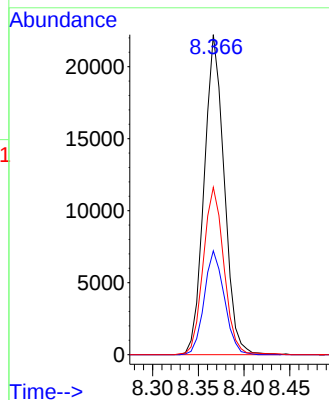
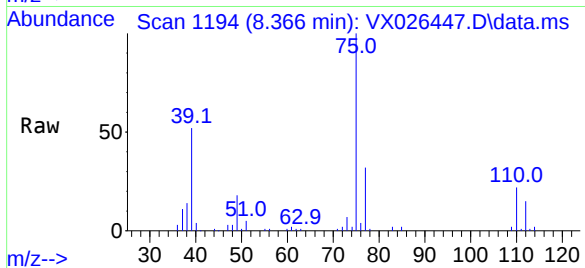
Tgt Ion: 75 Resp: 33898

Ion Ratio Lower Upper

75 100

77 32.5 26.1 39.1

39 52.1 44.1 66.1



#50

1,1,2-Trichloroethane

Concen: 22.323 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Tgt Ion: 97 Resp: 21937

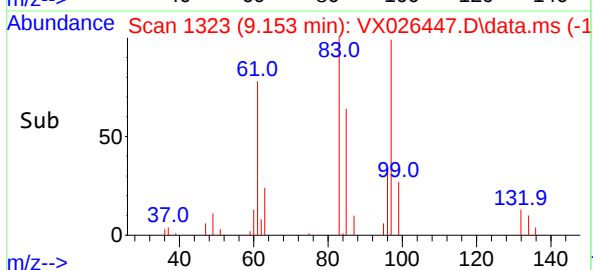
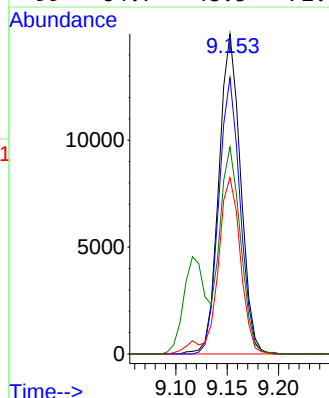
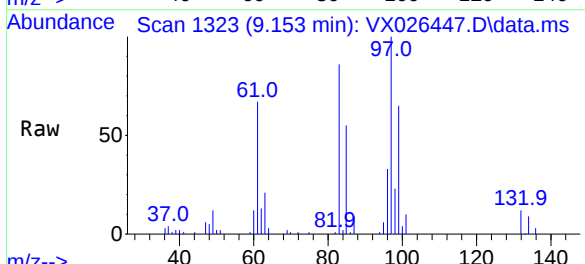
Ion Ratio Lower Upper

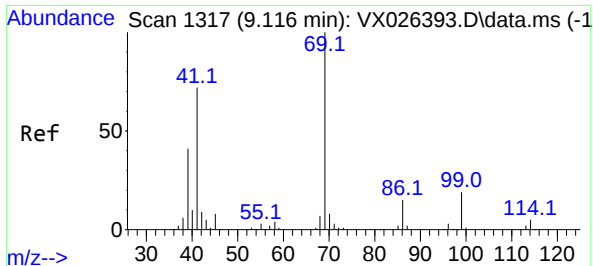
97 100

83 86.3 64.6 96.8

85 55.1 44.1 66.1

99 64.7 48.5 72.7

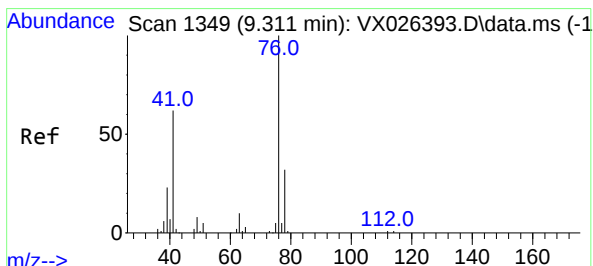
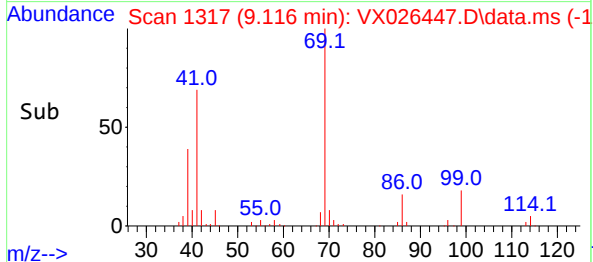
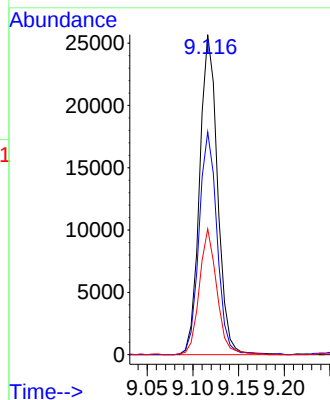
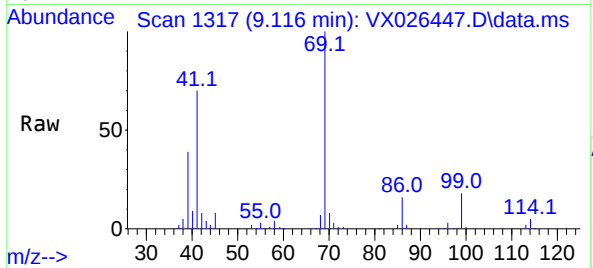




#51
Ethyl methacrylate
Concen: 22.355 ug/l
RT: 9.116 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

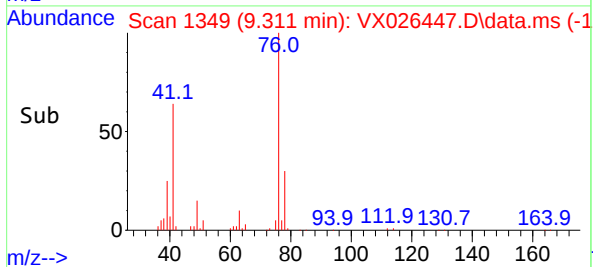
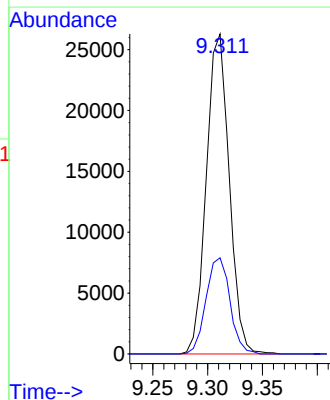
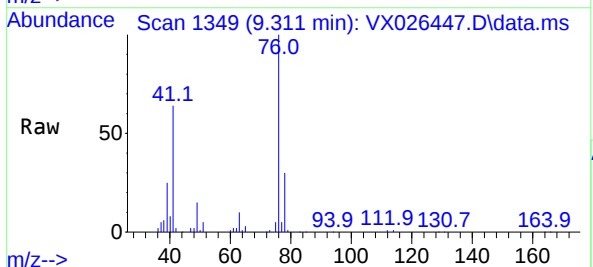
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

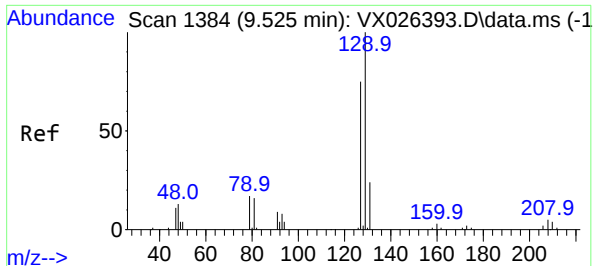
Tgt Ion: 69 Resp: 35027
Ion Ratio Lower Upper
69 100
41 69.3 35.9 107.7
39 39.3 20.3 61.0



#52
1,3-Dichloropropane
Concen: 22.428 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 76 Resp: 38195
Ion Ratio Lower Upper
76 100
78 31.4 0.0 65.4





#53

Dibromochloromethane

Concen: 22.070 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

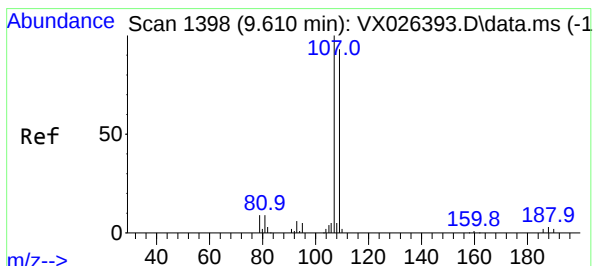
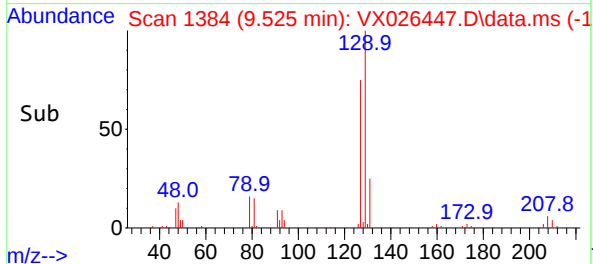
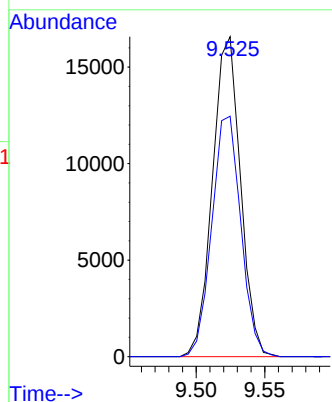
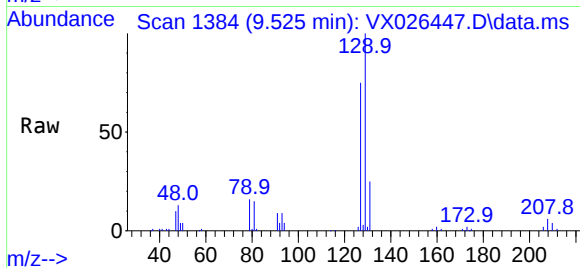
VX0114WBSD01

Tgt Ion:129 Resp: 23571

Ion Ratio Lower Upper

129 100

127 77.7 38.3 114.9



#54

1,2-Dibromoethane

Concen: 21.766 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX026447.D

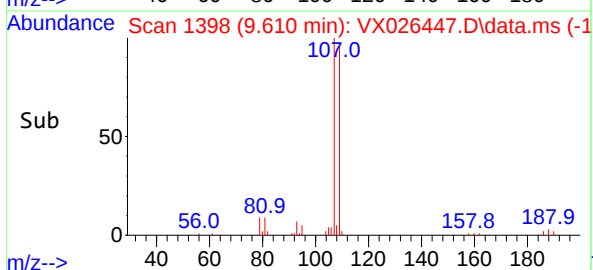
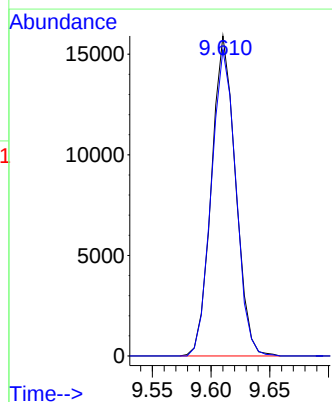
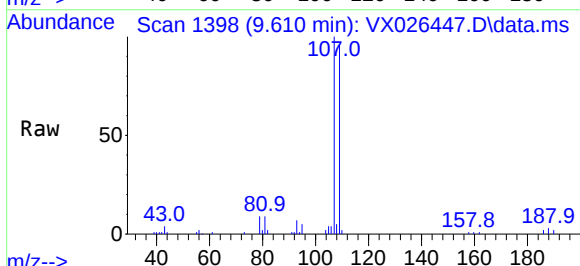
Acq: 14 Jan 2022 11:52

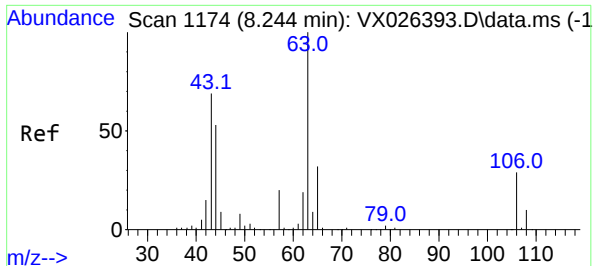
Tgt Ion:107 Resp: 22684

Ion Ratio Lower Upper

107 100

109 97.3 75.1 112.7

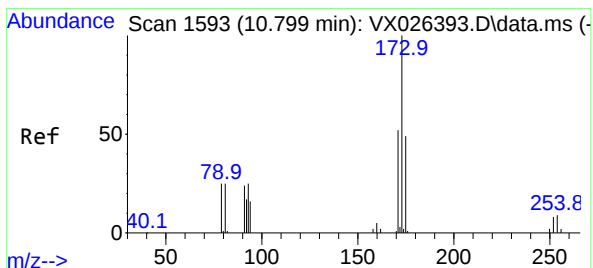
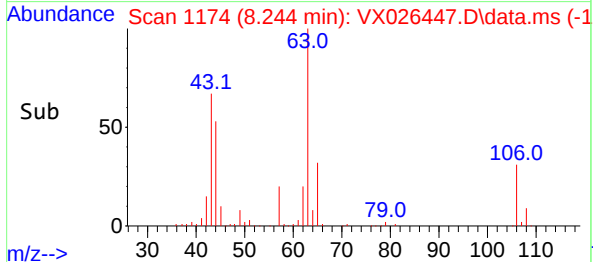
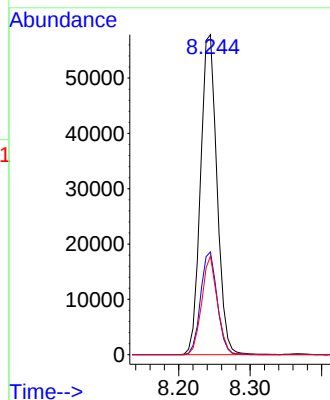
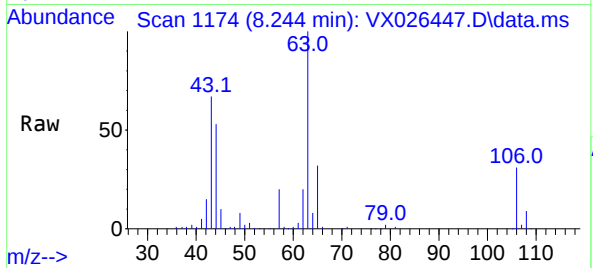




#55
2-Chloroethyl vinyl ether
Concen: 110.272 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

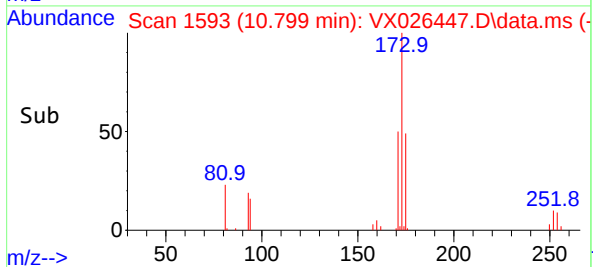
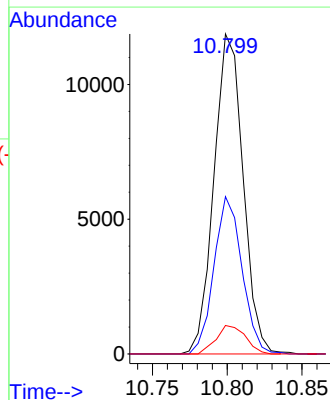
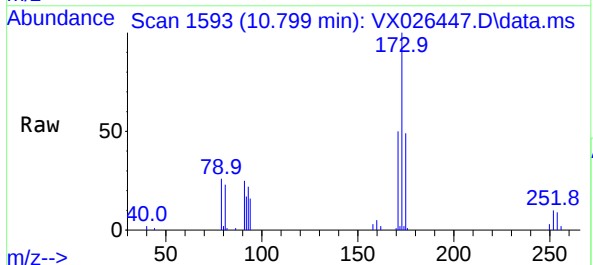
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

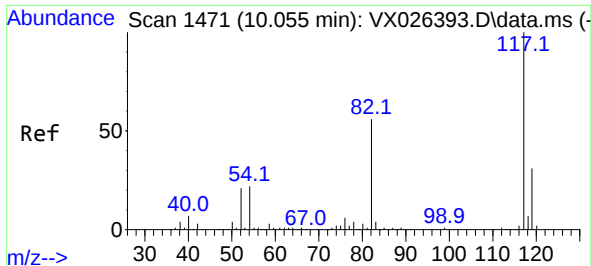
Tgt Ion:	63	Resp:	92423
Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.4	38.2
106	29.4	23.1	34.7



#56
Bromoform
Concen: 22.696 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:	173	Resp:	16092
Ion	Ratio	Lower	Upper
173	100		
175	47.4	38.0	57.0
254	9.0	6.6	10.0

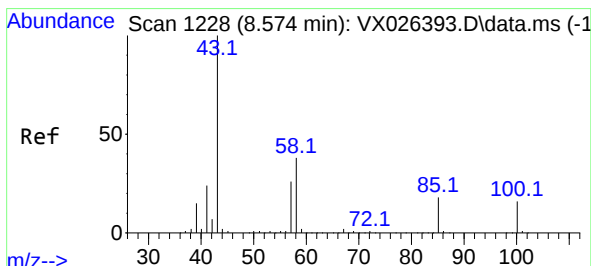
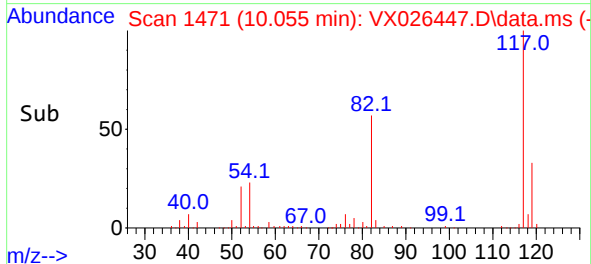
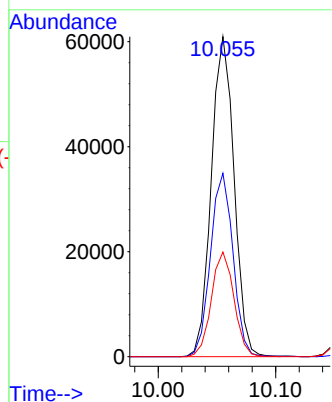
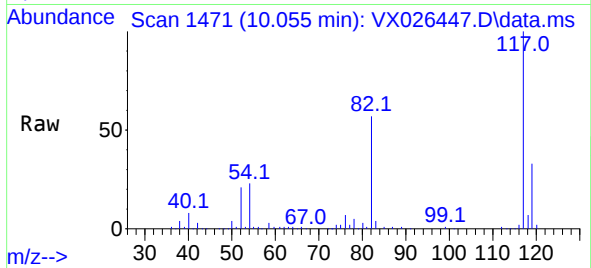




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

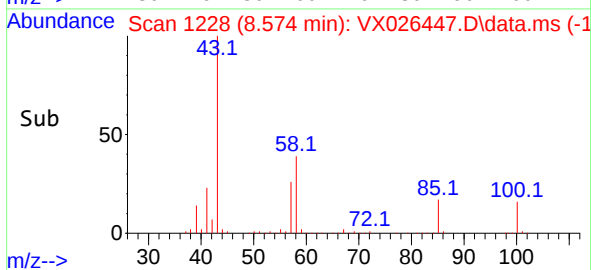
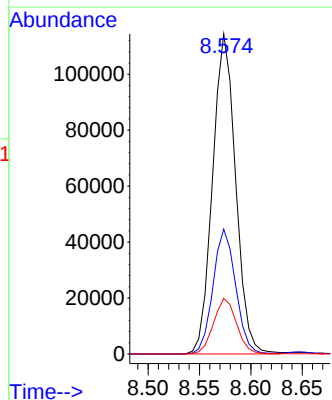
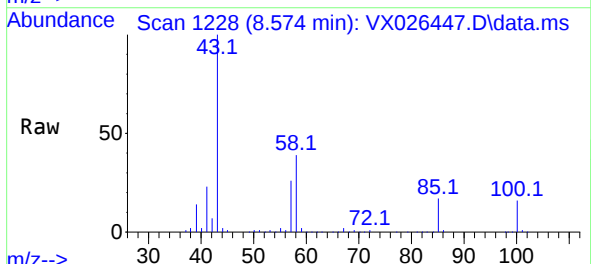
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

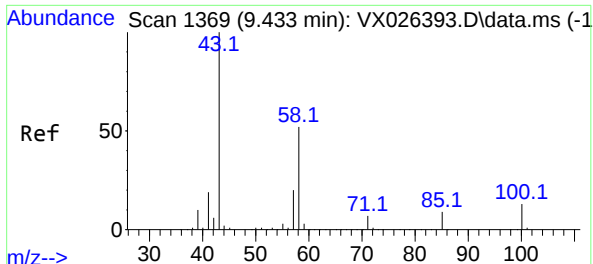
Tgt Ion:117 Resp: 82129
Ion Ratio Lower Upper
117 100
82 56.8 46.2 69.4
119 32.5 25.4 38.2



#58
4-Methyl-2-Pentanone
Concen: 116.524 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 43 Resp: 178505
Ion Ratio Lower Upper
43 100
58 38.3 30.2 45.4
85 17.3 14.1 21.1





#59

2-Hexanone

Concen: 116.758 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

VX0114WBSD01

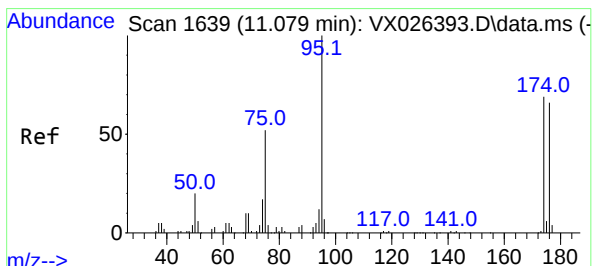
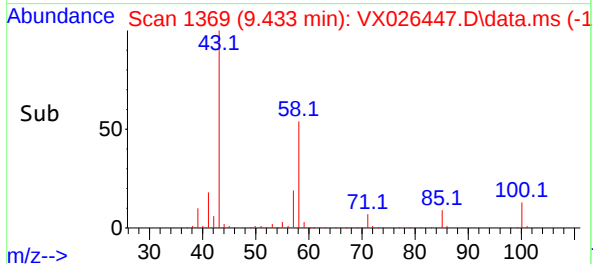
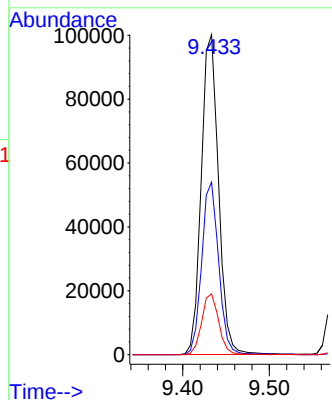
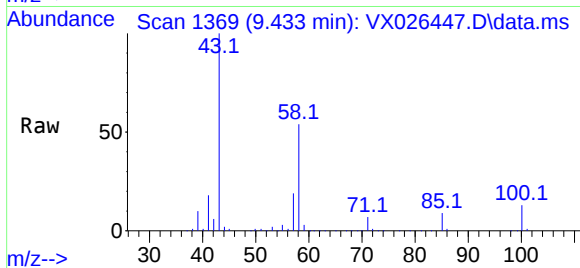
Tgt Ion: 43 Resp: 138496

Ion Ratio Lower Upper

43 100

58 53.1 42.0 63.0

57 18.8 15.2 22.8



#60

4-Bromofluorobenzene

Concen: 31.176 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

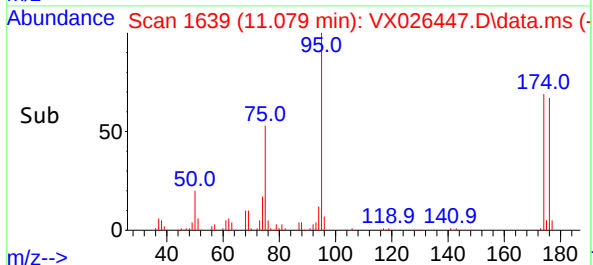
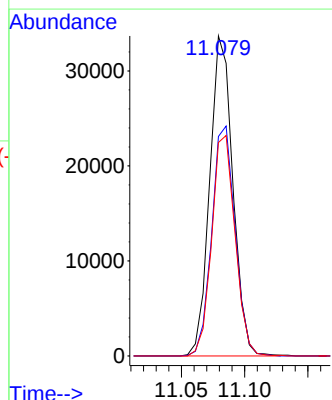
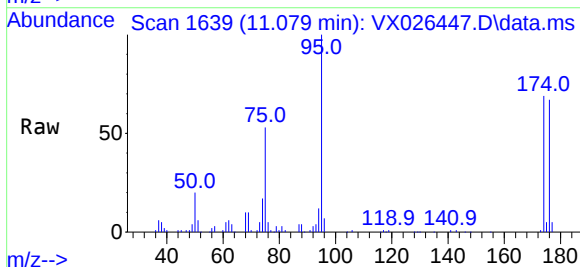
Tgt Ion: 95 Resp: 42731

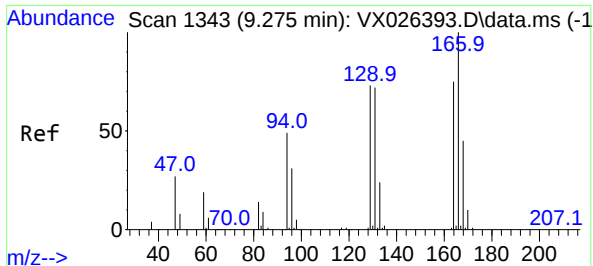
Ion Ratio Lower Upper

95 100

174 72.8 58.0 87.0

176 69.7 56.5 84.7

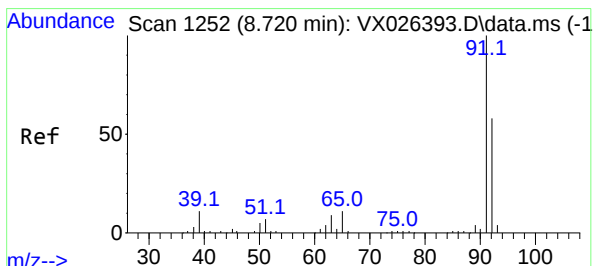
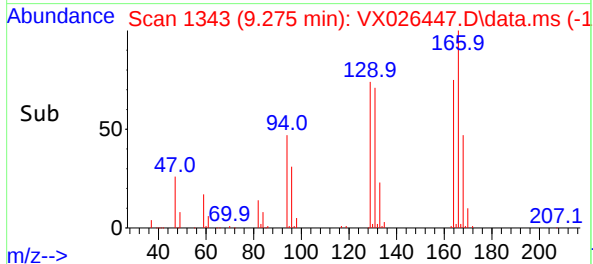
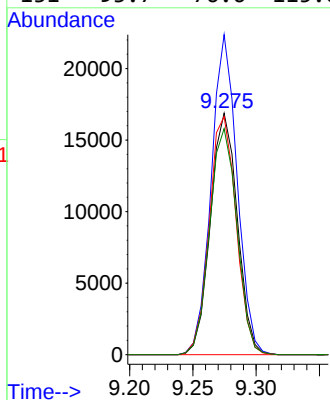
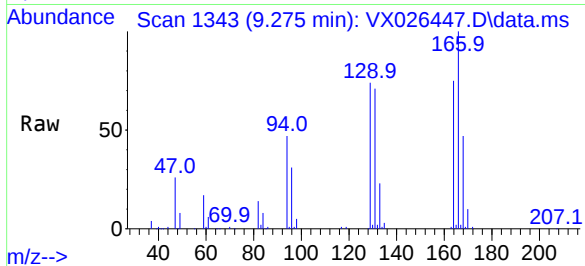




#61
Tetrachloroethene
Concen: 20.631 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

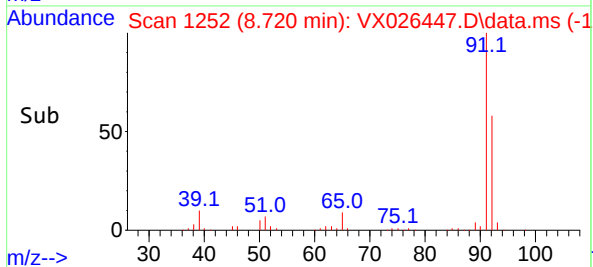
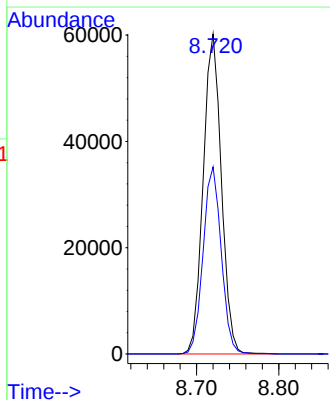
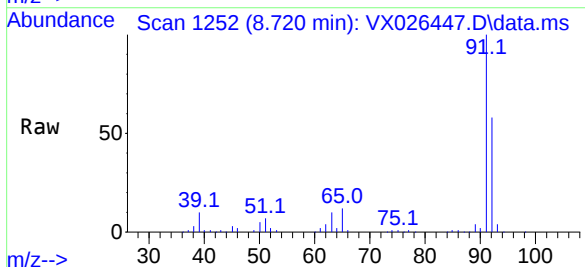
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

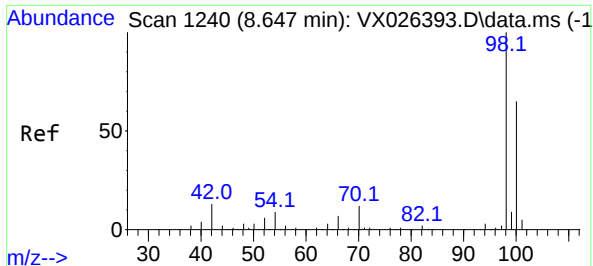
Tgt Ion:164 Resp: 24974
Ion Ratio Lower Upper
164 100
166 132.6 107.0 160.4
129 98.6 77.6 116.4
131 93.7 76.6 115.0



#62
Toluene
Concen: 21.079 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 91 Resp: 92425
Ion Ratio Lower Upper
91 100
92 58.3 47.2 70.8





#63

Toluene-d8

Concen: 29.341 ug/l

RT: 8.653 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX026447.D

Acq: 14 Jan 2022 11:52

Instrument :

MSVOA_X

ClientSampleId :

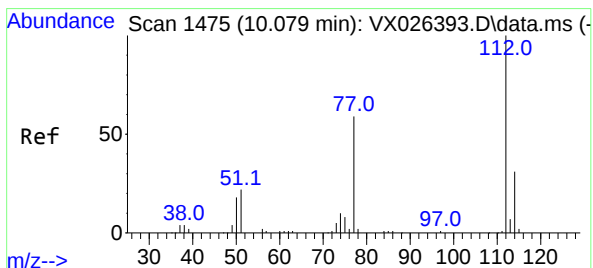
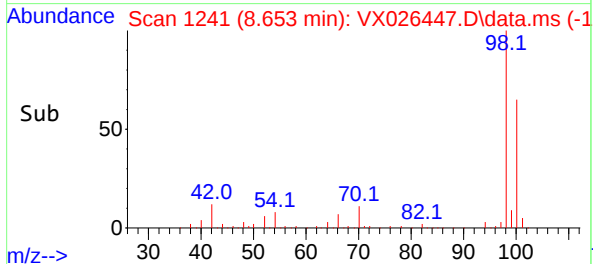
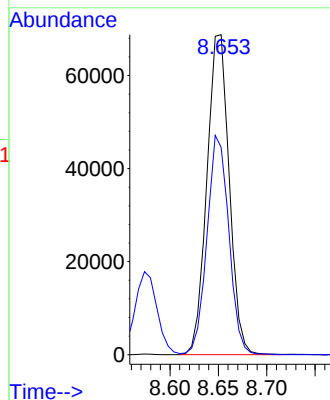
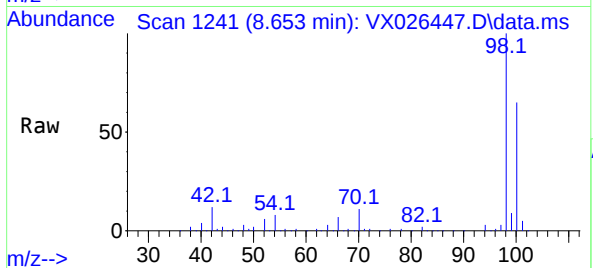
VX0114WBSD01

Tgt Ion: 98 Resp: 110700

Ion Ratio Lower Upper

98 100

100 66.3 52.5 78.7



#64

Chlorobenzene

Concen: 21.187 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX026447.D

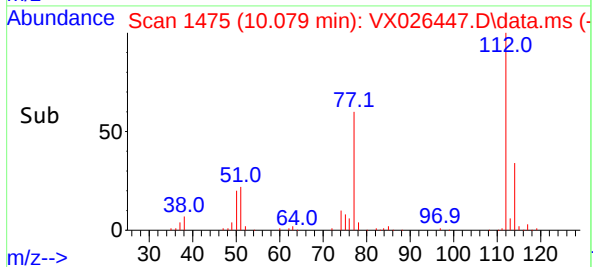
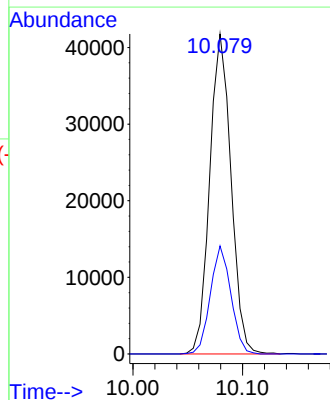
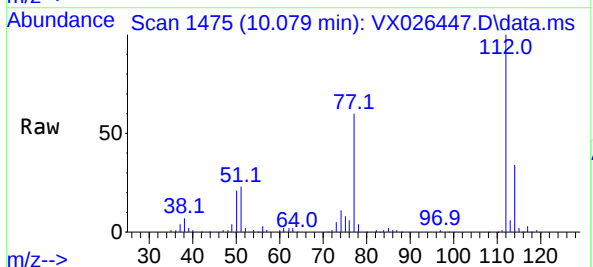
Acq: 14 Jan 2022 11:52

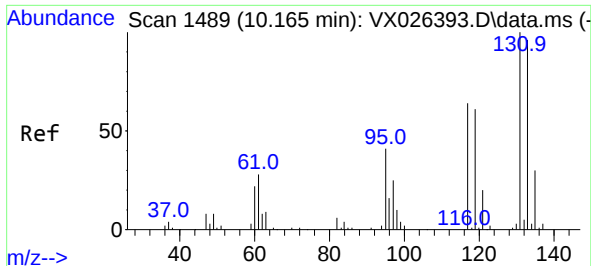
Tgt Ion: 112 Resp: 56399

Ion Ratio Lower Upper

112 100

114 33.7 25.0 37.4

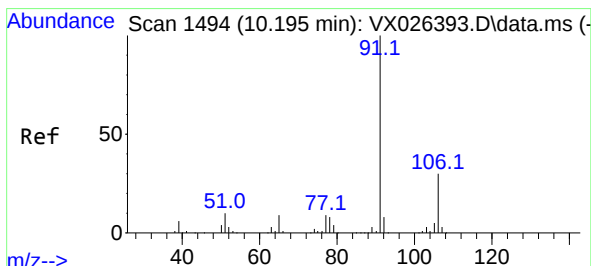
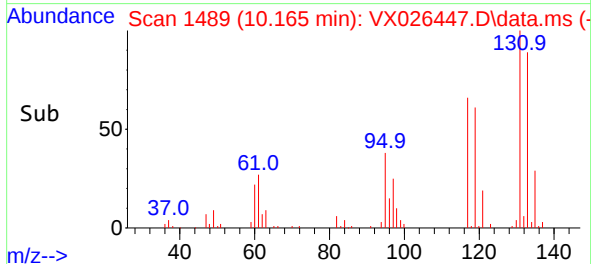
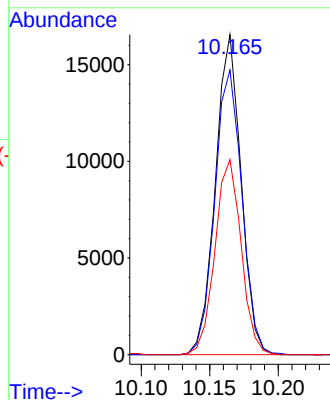
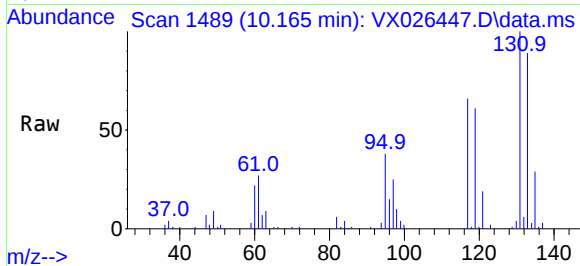




#65
1,1,1,2-Tetrachloroethane
Concen: 21.298 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

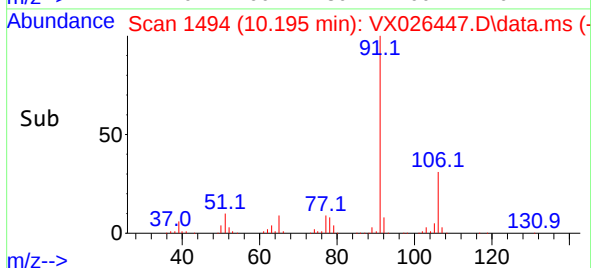
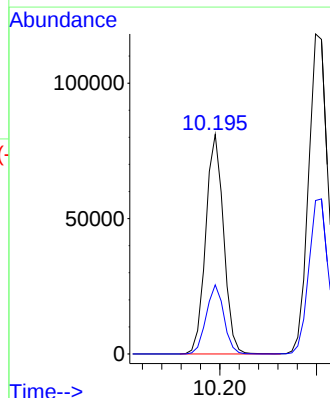
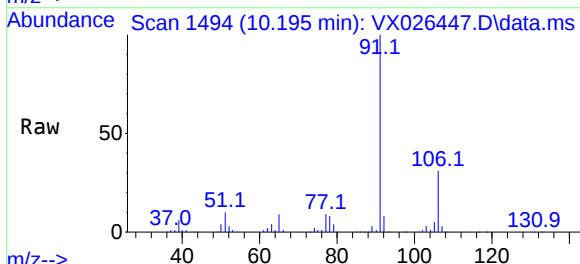
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

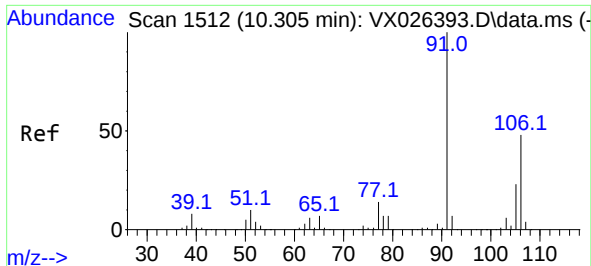
Tgt Ion:	131	Resp:	21589
Ion	Ratio	Lower	Upper
131	100		
133	94.1	0.0	191.4
119	62.2	0.0	125.4



#66
Ethyl Benzene
Concen: 21.204 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:	91	Resp:	104026
Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.4	36.6

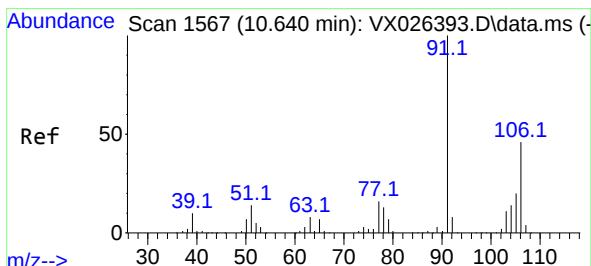
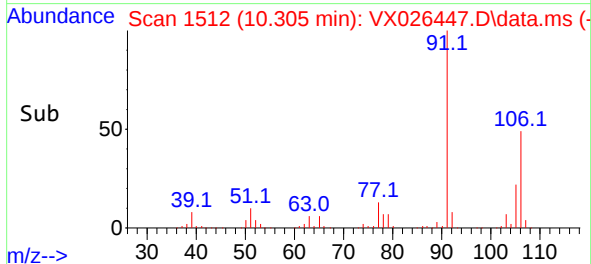
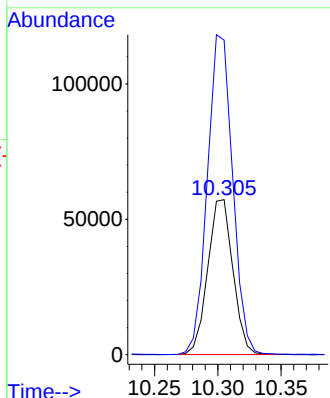
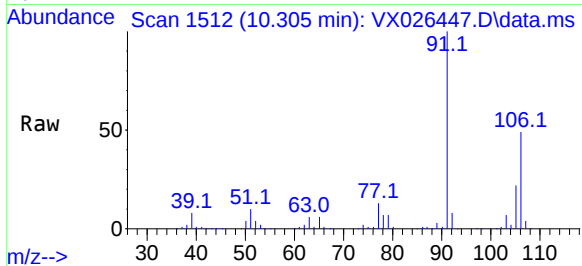




#67
m/p-Xylenes
Concen: 43.456 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

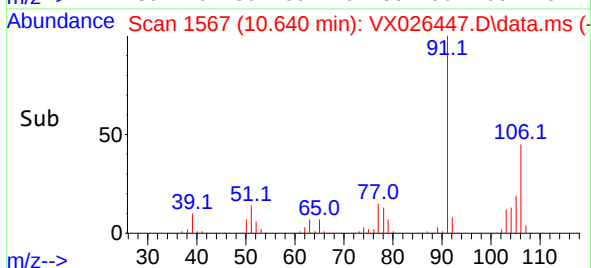
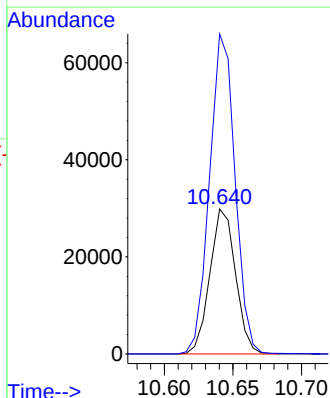
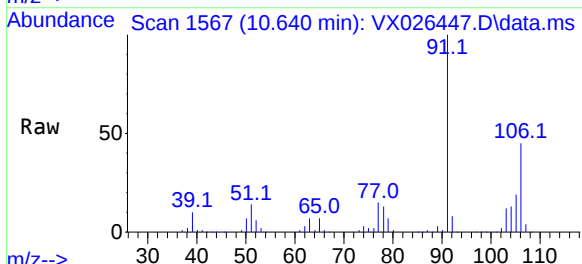
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

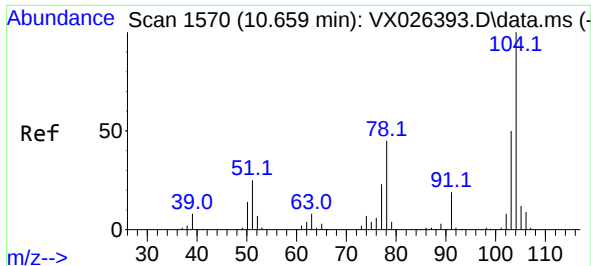
Tgt Ion:106 Resp: 79207
Ion Ratio Lower Upper
106 100
91 207.6 167.2 250.8



#68
o-Xylene
Concen: 22.011 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:106 Resp: 38912
Ion Ratio Lower Upper
106 100
91 219.6 108.7 326.3

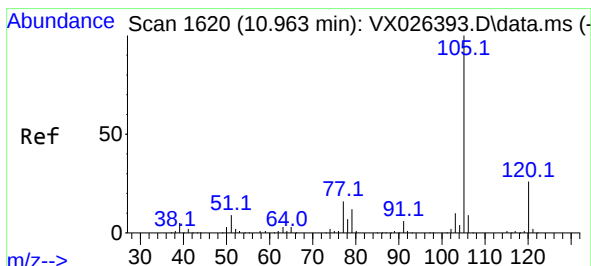
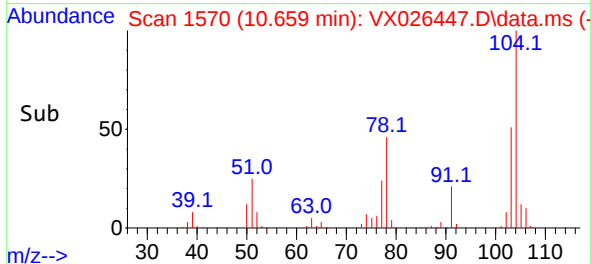
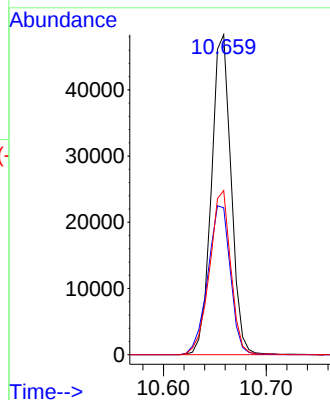
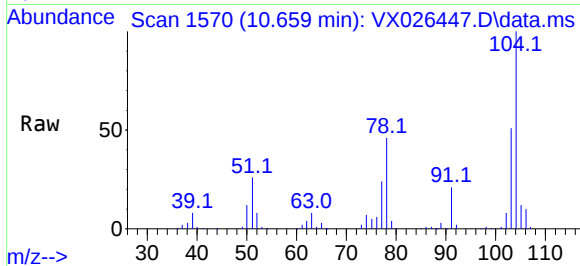




#69
Styrene
Concen: 21.903 ug/l
RT: 10.659 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

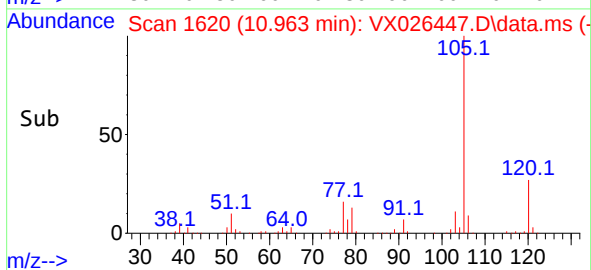
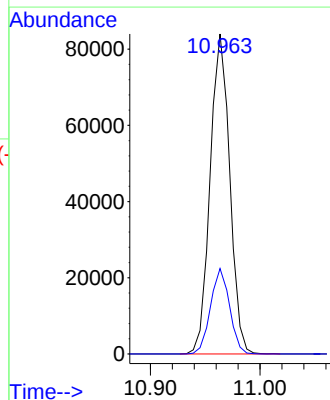
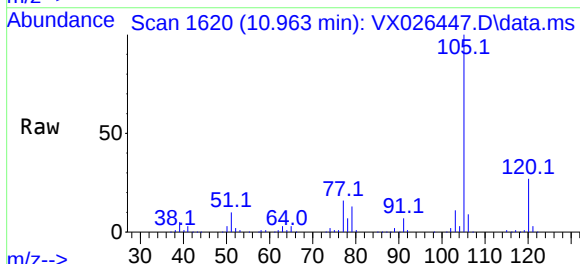
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

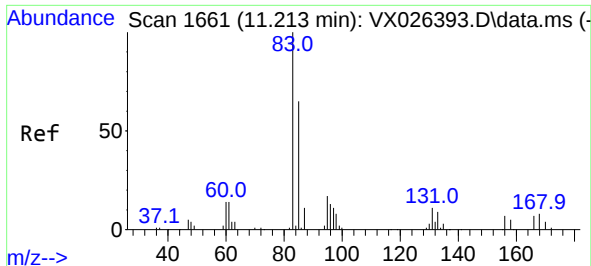
Tgt Ion:104 Resp: 64360
Ion Ratio Lower Upper
104 100
78 53.3 43.3 64.9
103 54.9 44.6 67.0



#70
Isopropylbenzene
Concen: 22.001 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:105 Resp: 104348
Ion Ratio Lower Upper
105 100
120 25.9 18.1 33.5

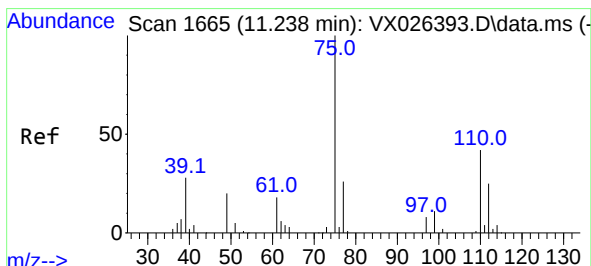
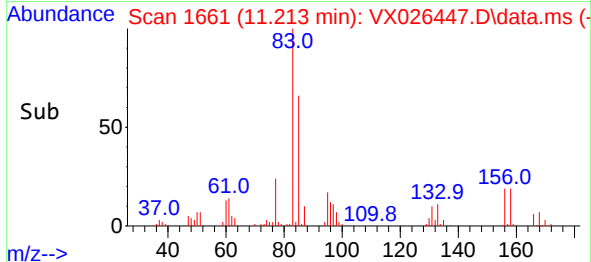
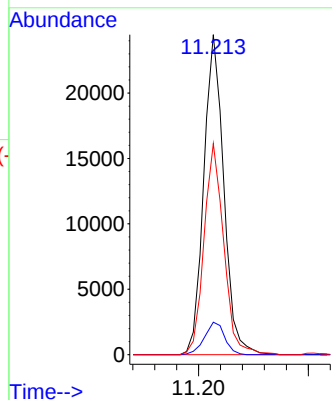
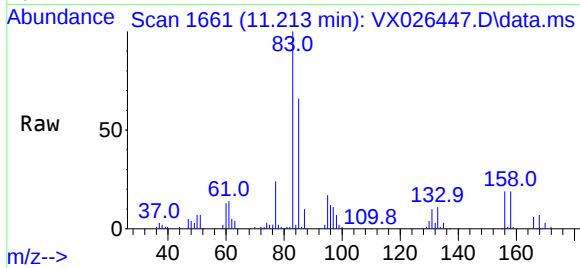




#71
1,1,2,2-Tetrachloroethane
Concen: 23.990 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

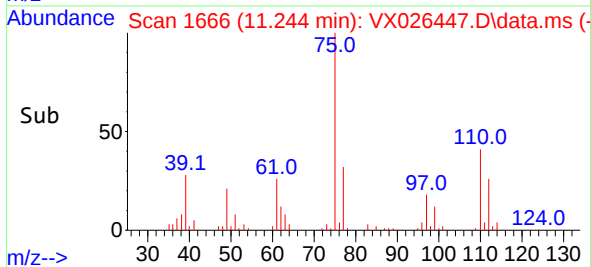
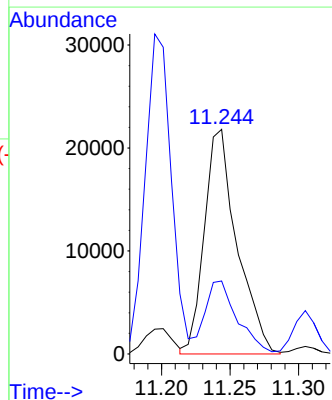
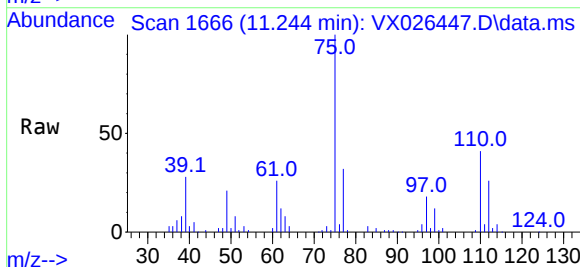
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

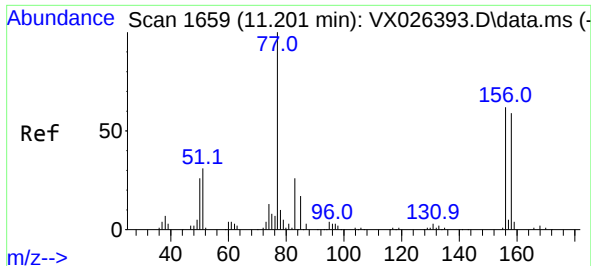
Tgt Ion: 83 Resp: 31008
Ion Ratio Lower Upper
83 100
131 10.3 5.3 16.1
85 65.0 32.3 96.9



#72
1,2,3-Trichloropropane
Concen: 27.666 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 75 Resp: 36266
Ion Ratio Lower Upper
75 100
77 32.6 0.0 76.2

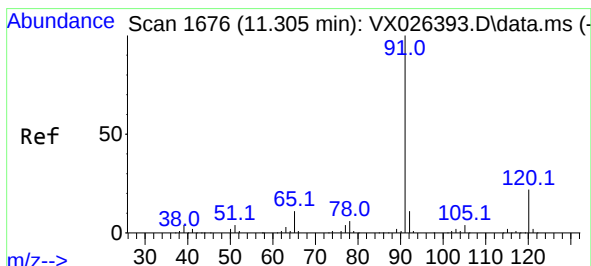
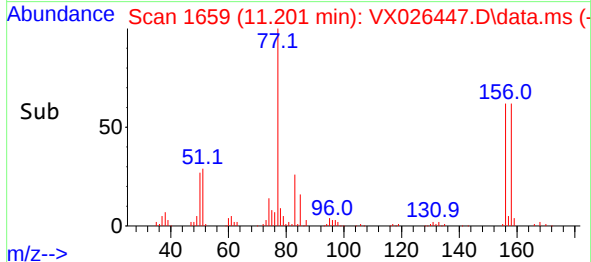
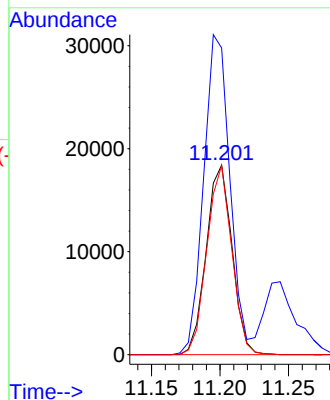
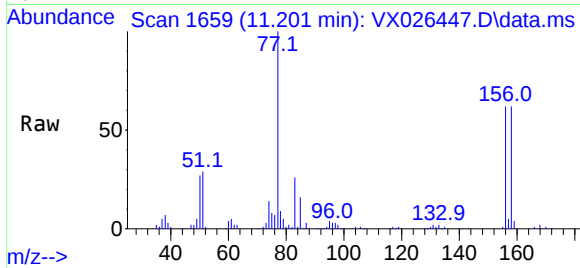




#73
Bromobenzene
Concen: 22.305 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

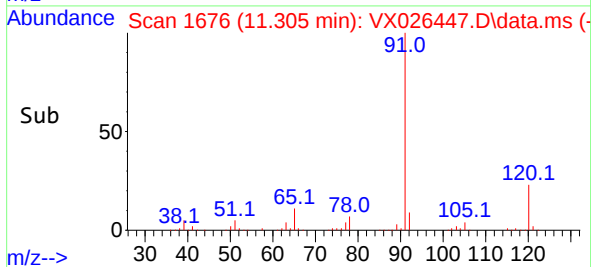
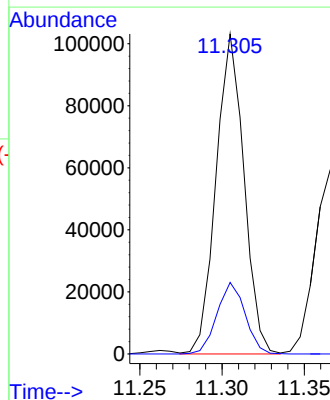
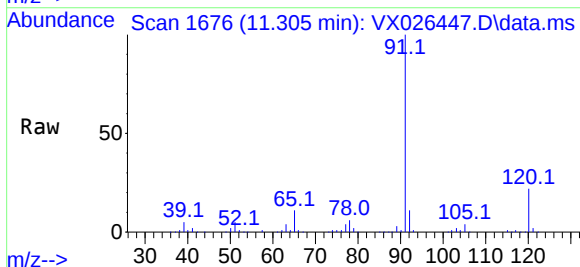
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

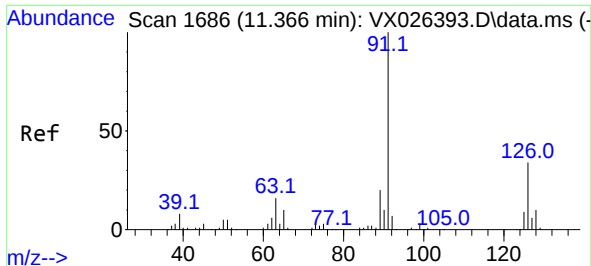
Tgt Ion:156 Resp: 24216
Ion Ratio Lower Upper
156 100
77 170.1 0.0 342.6
158 96.0 0.0 190.2



#74
n-propylbenzene
Concen: 22.205 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 91 Resp: 121648
Ion Ratio Lower Upper
91 100
120 22.5 0.0 45.8

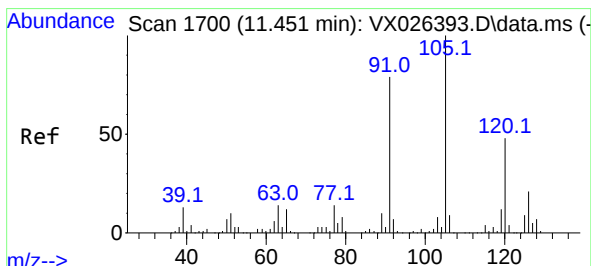
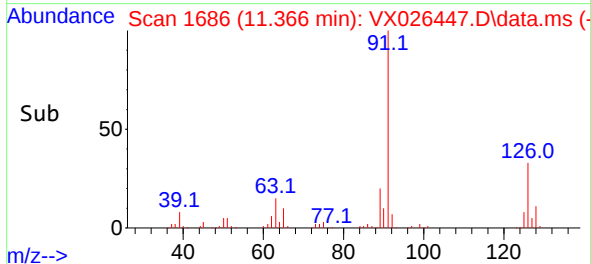
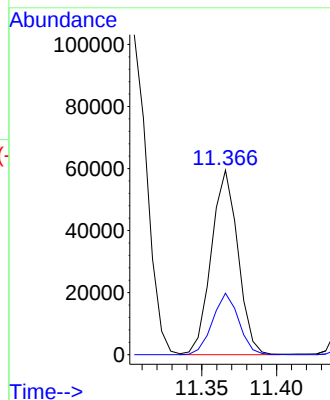
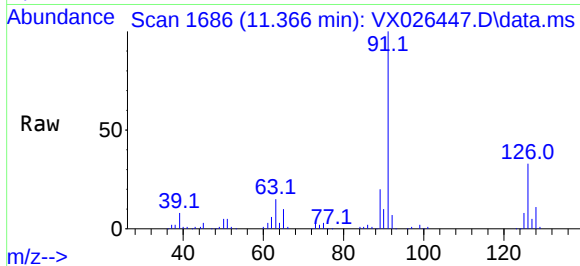




#75
2-Chlorotoluene
Concen: 22.417 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

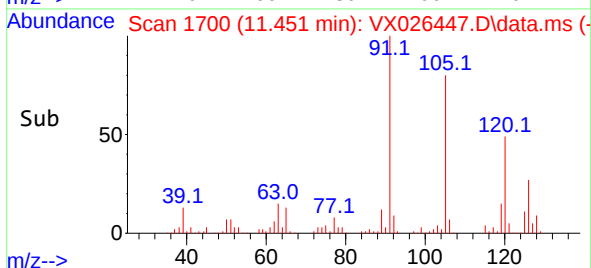
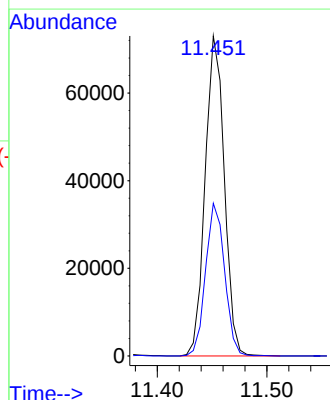
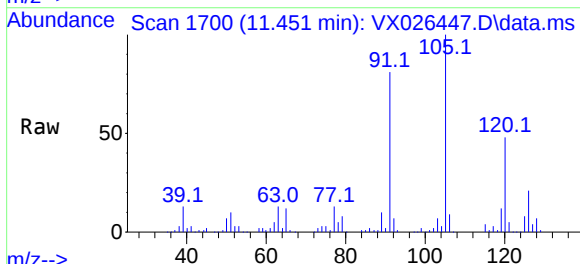
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

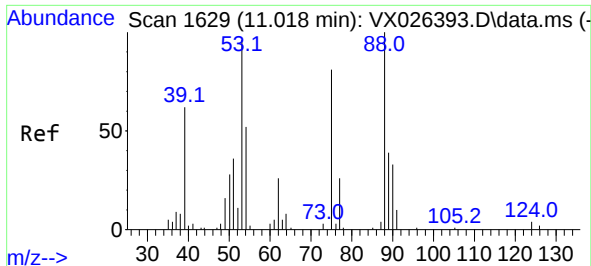
Tgt Ion: 91 Resp: 73777
Ion Ratio Lower Upper
91 100
126 32.6 0.0 66.0



#76
1,3,5-Trimethylbenzene
Concen: 22.373 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 105 Resp: 88638
Ion Ratio Lower Upper
105 100
120 47.4 0.0 95.6

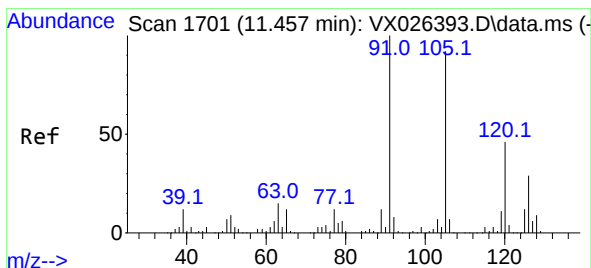
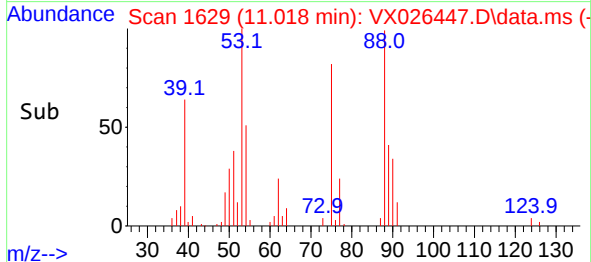
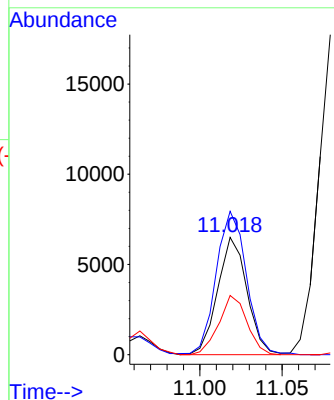
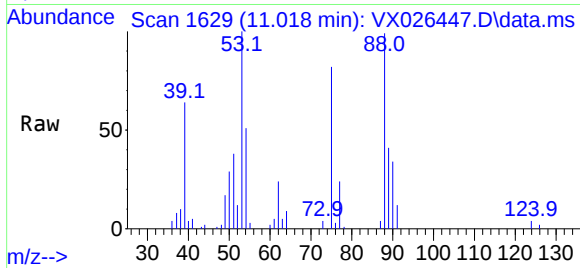




#77
t-1,4-Dichloro-2-butene
Concen: 20.531 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

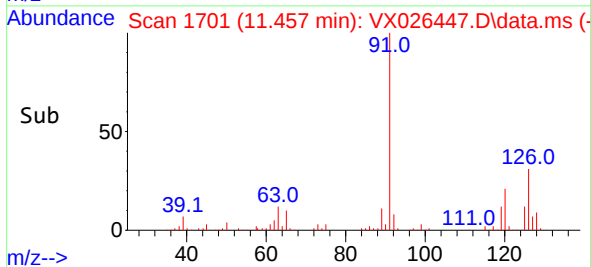
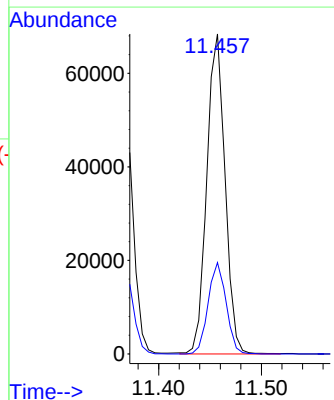
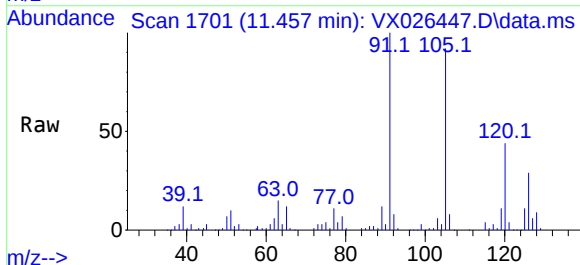
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

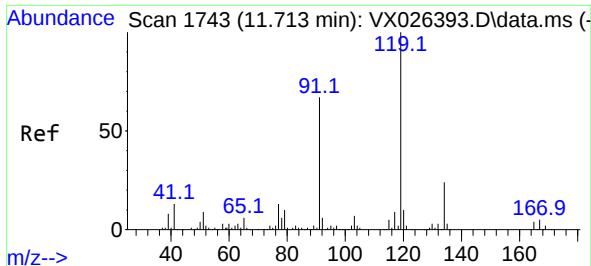
Tgt Ion: 75 Resp: 8094
Ion Ratio Lower Upper
75 100
53 121.3 59.0 176.8
89 50.5 24.0 72.0



#78
4-Chlorotoluene
Concen: 22.509 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 91 Resp: 84455
Ion Ratio Lower Upper
91 100
126 28.1 0.0 56.2

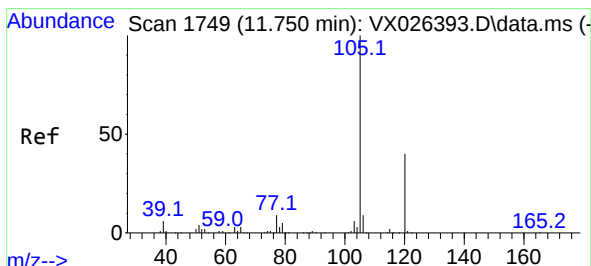
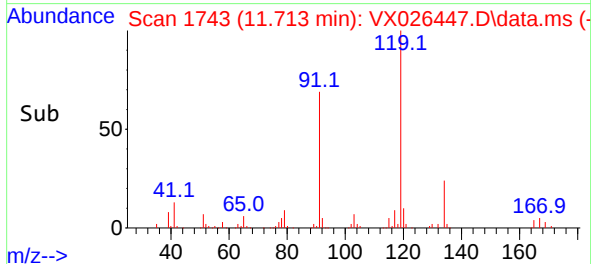
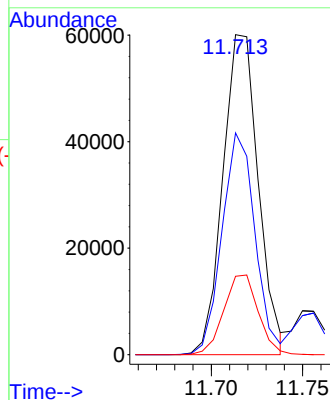
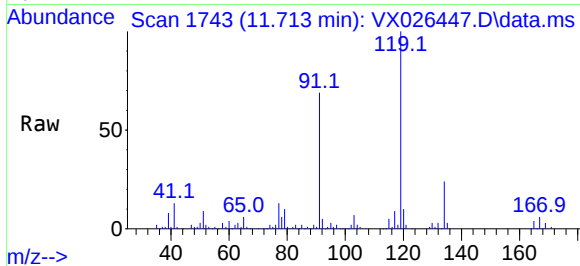




#79
tert-butylbenzene
Concen: 22.141 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

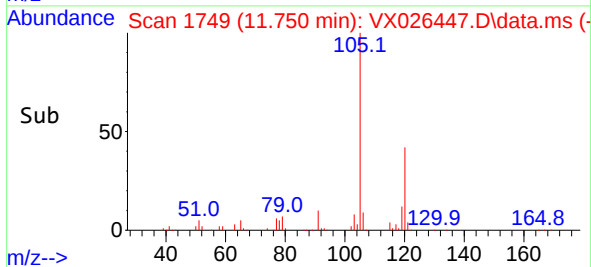
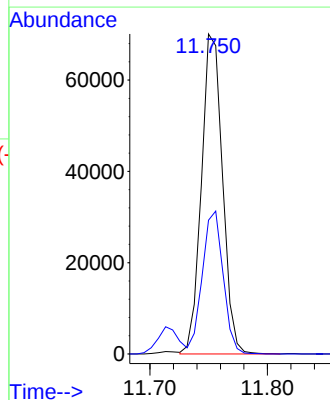
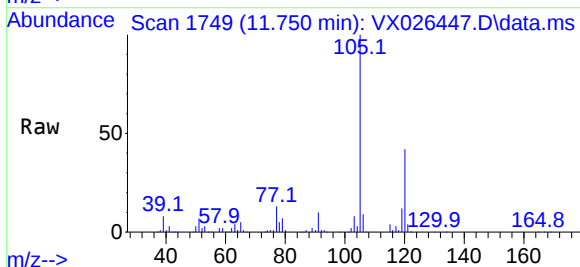
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

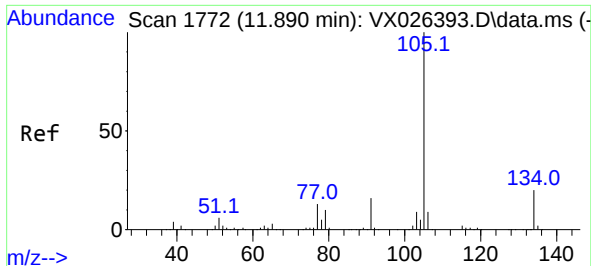
Tgt Ion:119 Resp: 81194
Ion Ratio Lower Upper
119 100
91 64.3 0.0 129.0
134 24.3 0.0 47.8



#80
1,2,4-Trimethylbenzene
Concen: 22.347 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:105 Resp: 87452
Ion Ratio Lower Upper
105 100
120 44.1 0.0 88.4

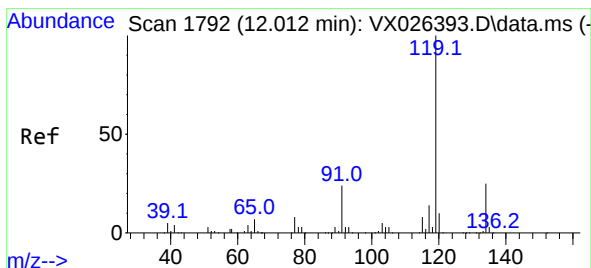
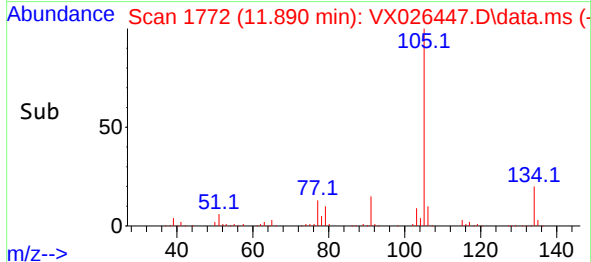
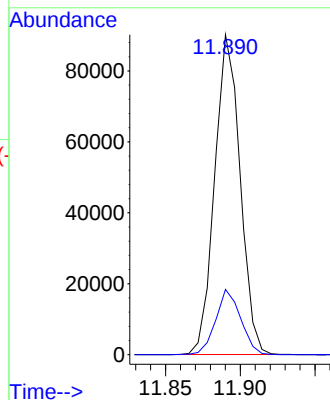
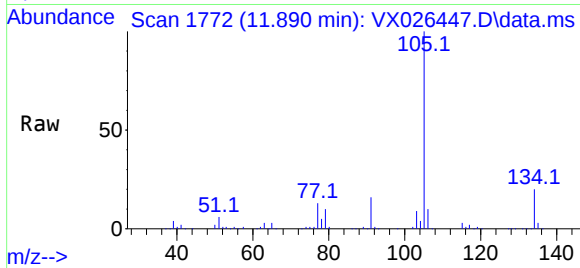




#81
 sec-Butylbenzene
 Concen: 22.176 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

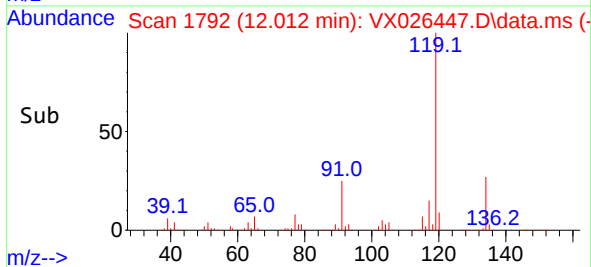
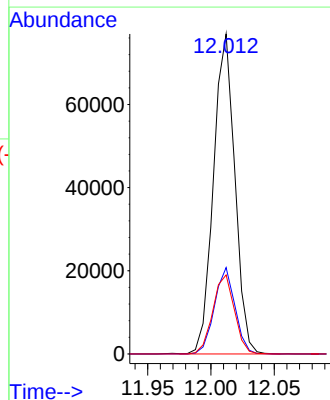
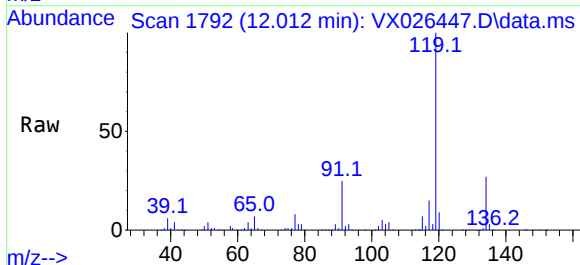
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114WBSD01

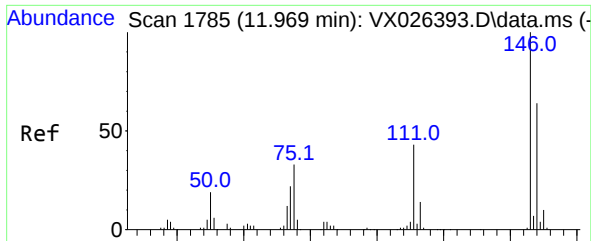
Tgt Ion:105 Resp: 106529
 Ion Ratio Lower Upper
 105 100
 134 20.1 0.0 40.4



#82
 p-Isopropyltoluene
 Concen: 22.263 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026447.D
 Acq: 14 Jan 2022 11:52

Tgt Ion:119 Resp: 90345
 Ion Ratio Lower Upper
 119 100
 134 26.0 0.0 50.8
 91 24.9 0.0 50.2

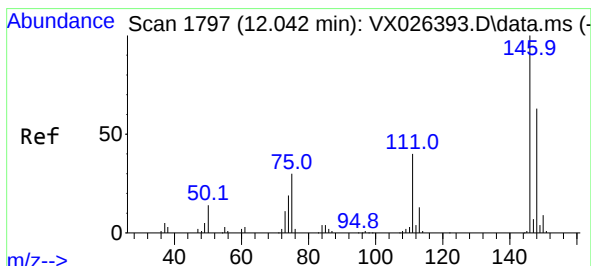
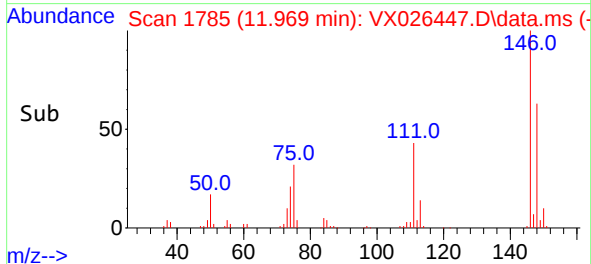
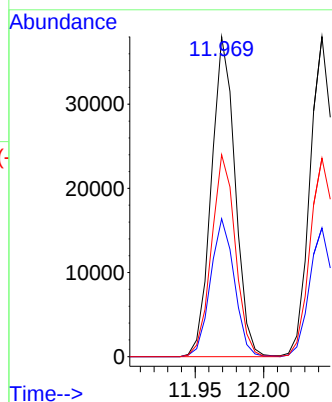
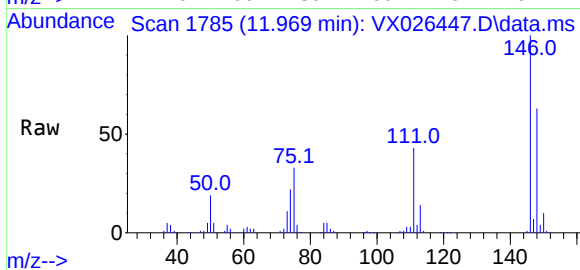




#83
1,3-Dichlorobenzene
Concen: 22.688 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

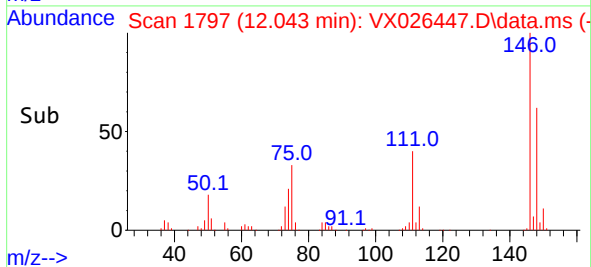
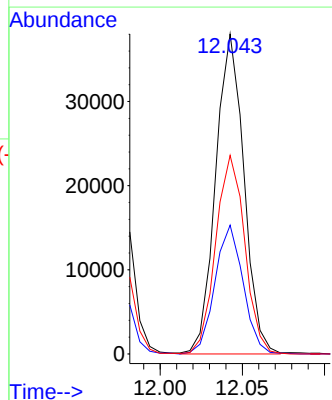
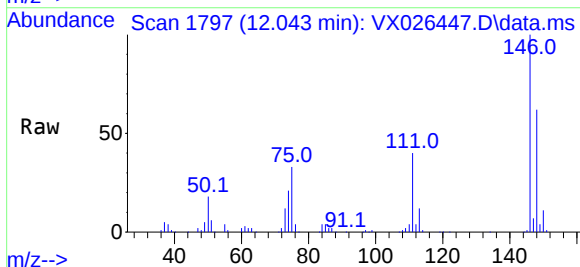
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

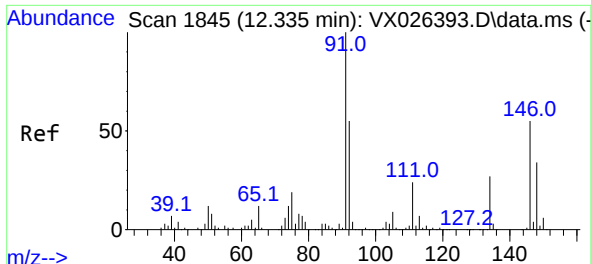
Tgt Ion:146 Resp: 45843
Ion Ratio Lower Upper
146 100
111 43.3 21.3 64.0
148 63.2 32.0 96.0



#84
1,4-Dichlorobenzene
Concen: 22.478 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:146 Resp: 45510
Ion Ratio Lower Upper
146 100
111 40.2 20.0 60.0
148 63.7 31.6 94.7

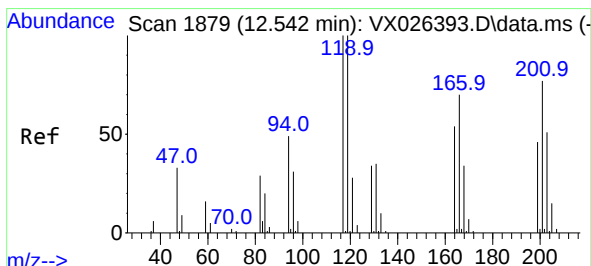
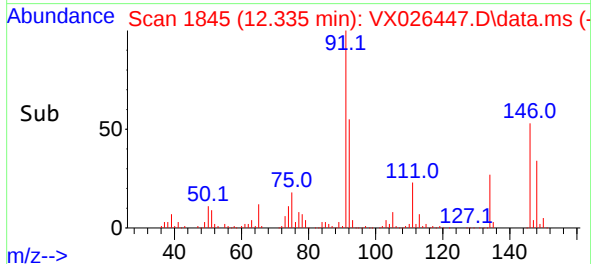
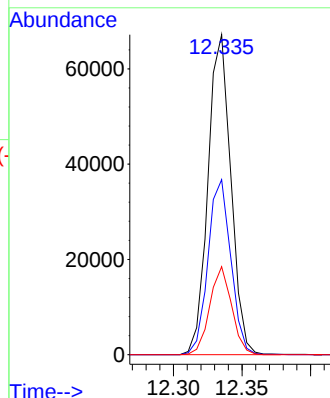
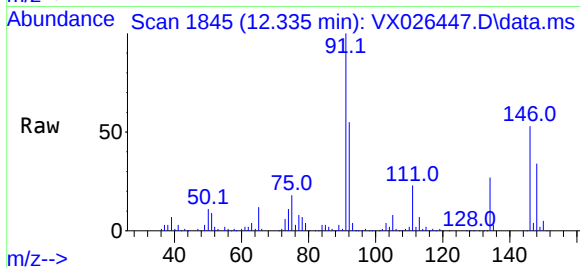




#85
n-Butylbenzene
Concen: 22.209 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

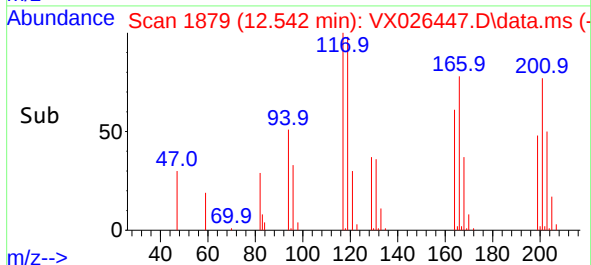
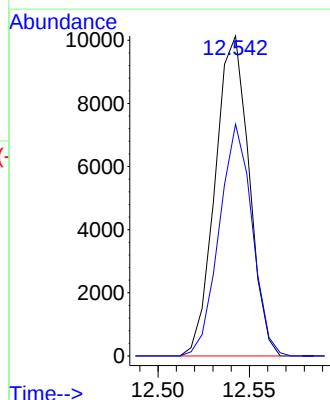
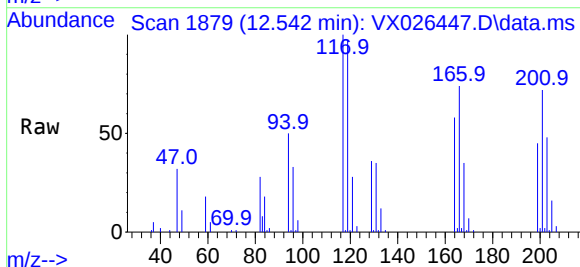
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

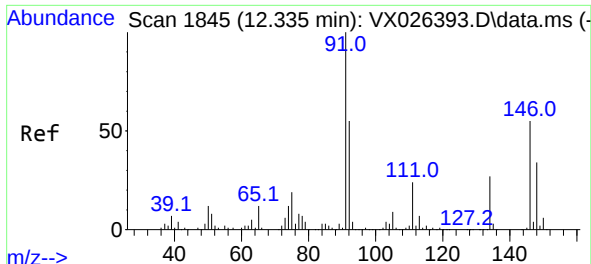
Tgt Ion:	91	Resp:	78000
Ion	Ratio	Lower	Upper
91	100		
92	54.7	0.0	109.4
134	26.3	0.0	52.6



#86
Hexachloroethane
Concen: 21.359 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:	117	Resp:	13086
Ion	Ratio	Lower	Upper
117	100		
201	70.4	36.3	108.7

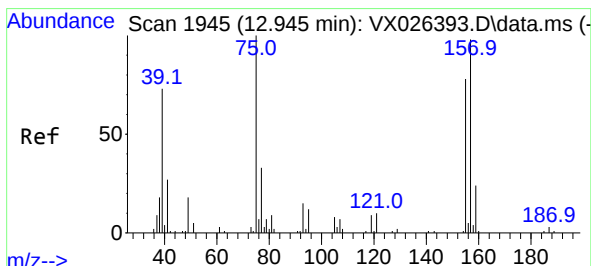
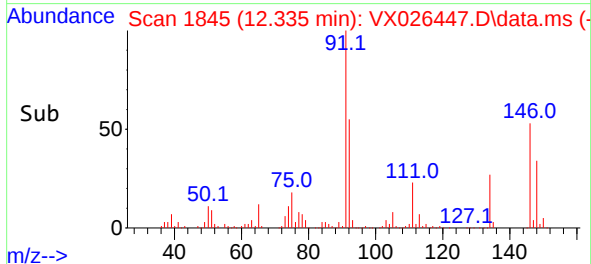
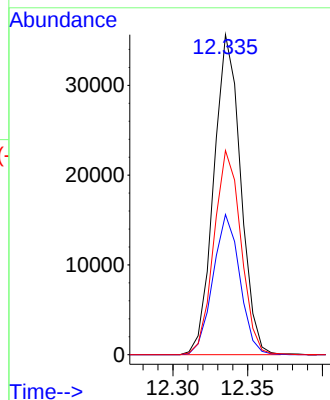
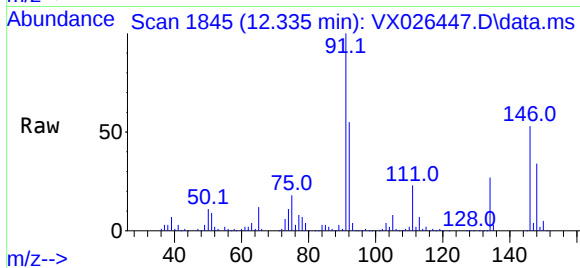




#87
1,2-Dichlorobenzene
Concen: 22.964 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

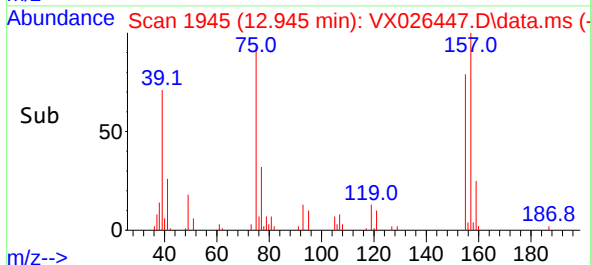
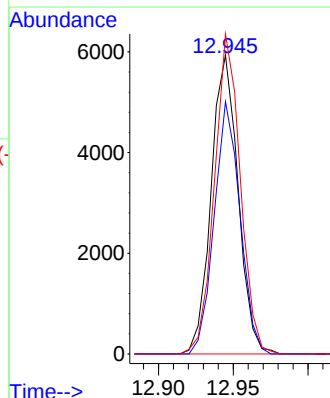
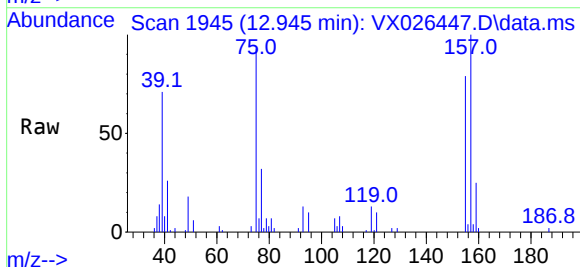
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

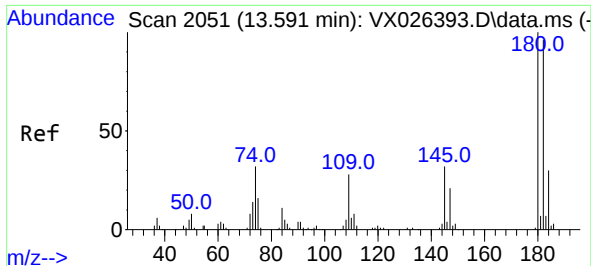
Tgt Ion:146 Resp: 44585
Ion Ratio Lower Upper
146 100
111 43.7 21.9 65.8
148 64.3 31.6 94.7



#88
1,2-Dibromo-3-Chloropropane
Concen: 22.502 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion: 75 Resp: 7421
Ion Ratio Lower Upper
75 100
155 80.8 65.4 98.0
157 102.8 82.1 123.1

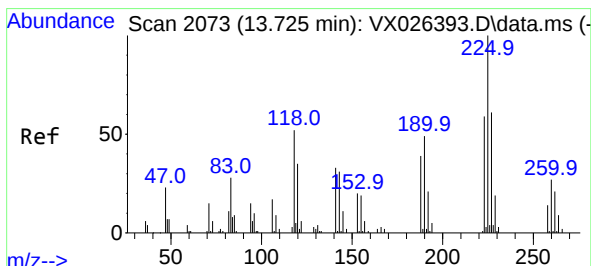
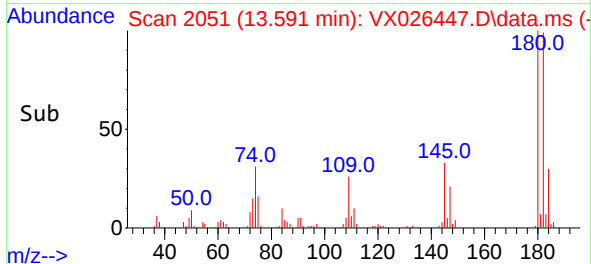
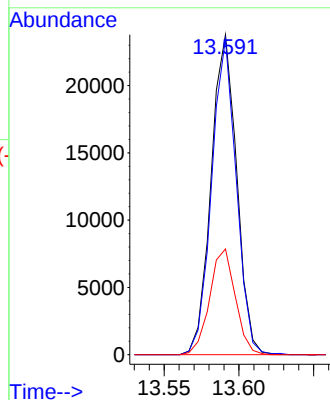
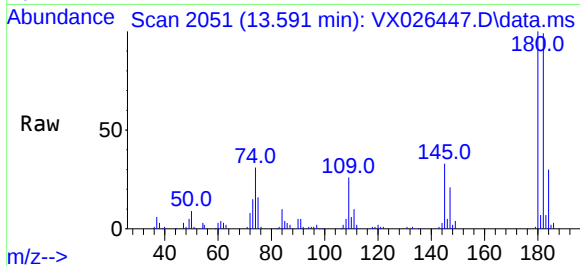




#89
1,2,4-Trichlorobenzene
Concen: 22.215 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

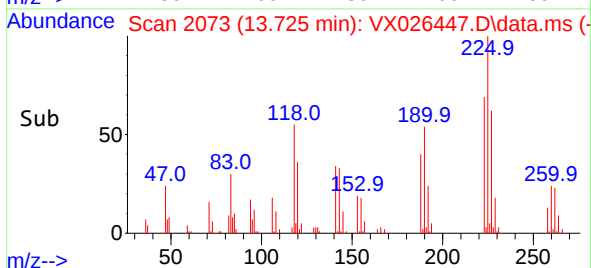
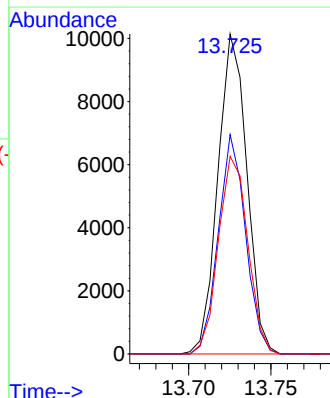
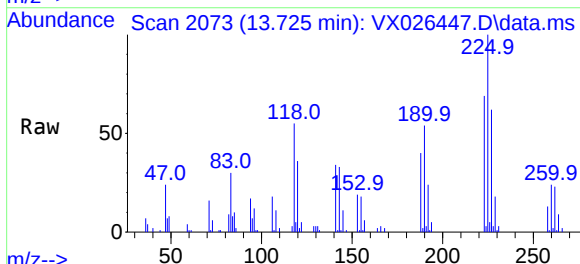
Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

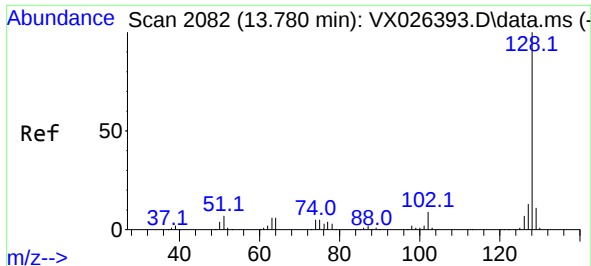
Tgt Ion:180 Resp: 28235
Ion Ratio Lower Upper
180 100
182 94.8 75.8 113.8
145 33.3 26.6 39.8



#90
Hexachlorobutadiene
Concen: 22.418 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:225 Resp: 12436
Ion Ratio Lower Upper
225 100
223 64.4 0.0 121.6
227 62.8 0.0 122.8

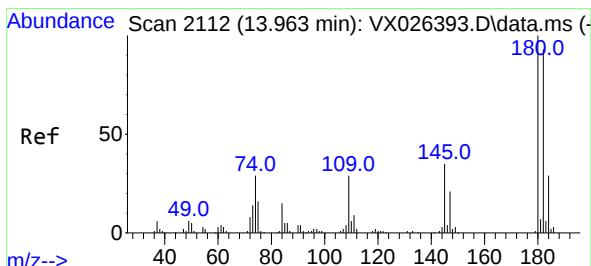
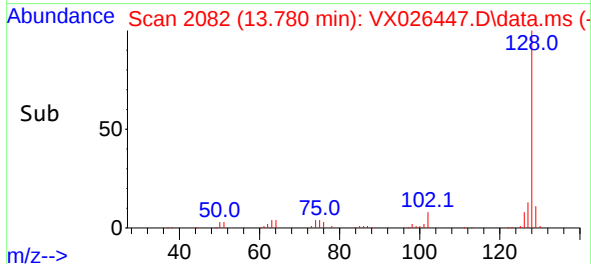
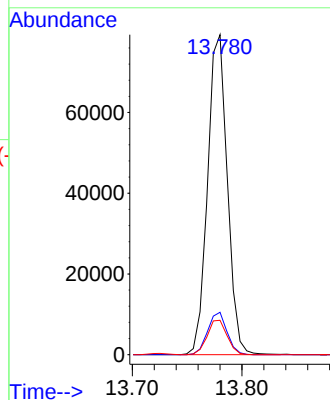
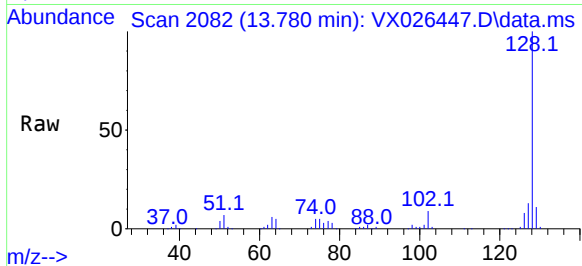




#91
Naphthalene
Concen: 22.574 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:	128	Resp:	99181
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	10.9	8.8	13.2



#92
1,2,3-Trichlorobenzene
Concen: 22.913 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026447.D
Acq: 14 Jan 2022 11:52

Tgt Ion:	180	Resp:	28967
Ion	Ratio	Lower	Upper
180	100		
182	94.3	0.0	187.4
145	35.0	0.0	70.2

