

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022822\
 Data File : VX027219.D
 Acq On : 28 Feb 2022 14:51
 Operator : JC/MD
 Sample : VX0228WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 01 00:43:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	83718	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.763	114	134050	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	118593	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58571	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	49587	49.318	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.640%
35) Dibromofluoromethane	5.385	113	41491	49.865	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.720%
50) Toluene-d8	8.647	98	153994	49.496	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.000%
62) 4-Bromofluorobenzene	11.079	95	59067	49.460	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.920%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	15880	19.082	ug/l	97
3) Chloromethane	1.294	50	15461	19.875	ug/l	99
4) Vinyl Chloride	1.374	62	14885	19.210	ug/l	100
5) Bromomethane	1.605	94	9357	27.206	ug/l	96
6) Chloroethane	1.685	64	9019	18.955	ug/l	97
7) Trichlorofluoromethane	1.892	101	23898	19.831	ug/l	100
8) Diethyl Ether	2.136	74	8540	20.359	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	17234	20.528	ug/l	97
10) Methyl Iodide	2.453	142	22636	20.080	ug/l	95
11) Tert butyl alcohol	2.959	59	18908	96.653	ug/l	97
12) 1,1-Dichloroethene	2.319	96	16380	20.098	ug/l	89
13) Acrolein	2.239	56	18918	104.624	ug/l	97
14) Allyl chloride	2.666	41	28789	20.062	ug/l	95
15) Acrylonitrile	3.062	53	51113	101.821	ug/l	99
16) Acetone	2.380	43	56900	128.892	ug/l	95
17) Carbon Disulfide	2.514	76	39755	18.759	ug/l	99
18) Methyl Acetate	2.703	43	22701	19.923	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	56164	20.083	ug/l	99
20) Methylene Chloride	2.788	84	18247	19.942	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	17513	20.149	ug/l	95
22) Diisopropyl ether	3.763	45	57731	20.637	ug/l	95
23) Vinyl Acetate	3.721	43	244736	103.600	ug/l	97
24) 1,1-Dichloroethane	3.611	63	31414	19.864	ug/l	99
25) 2-Butanone	4.556	43	75937	108.013	ug/l	98
26) 2,2-Dichloropropane	4.471	77	24055	20.968	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	20746	20.581	ug/l	94
28) Bromochloromethane	4.904	49	14858	23.224	ug/l	91
29) Tetrahydrofuran	5.007	42	46265	98.325	ug/l	95
30) Chloroform	5.093	83	33128	20.169	ug/l	100
31) Cyclohexane	5.464	56	29329	19.477	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	28529	20.064	ug/l	99
36) 1,1-Dichloropropene	5.690	75	24394	20.088	ug/l	98
37) Ethyl Acetate	4.715	43	26990	20.243	ug/l	98
38) Carbon Tetrachloride	5.678	117	25359	20.022	ug/l	95
39) Methylcyclohexane	7.379	83	30241	20.019	ug/l	97
40) Benzene	6.037	78	71121	20.027	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	15212	20.798	ug/l	96
42) 1,2-Dichloroethane	6.086	62	26046	20.674	ug/l	99
43) Isopropyl Acetate	6.342	43	41611	20.288	ug/l	98
44) Trichloroethene	7.129	130	20929	19.701	ug/l	90
45) 1,2-Dichloropropane	7.434	63	18187	20.960	ug/l	98
46) Dibromomethane	7.580	93	12833	20.592	ug/l	96
47) Bromodichloromethane	7.824	83	24664	20.276	ug/l	97
48) Methyl methacrylate	7.690	41	21064	21.217	ug/l	96
49) 1,4-Dioxane	7.659	88	9039	402.731	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	137697	103.290	ug/l	97
52) Toluene	8.720	92	45835	20.157	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	24225	19.525	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	28219	20.782	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	18587	20.637	ug/l	97
56) Ethyl methacrylate	9.116	69	27938	19.924	ug/l	95
57) 1,3-Dichloropropane	9.311	76	30974	20.676	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	59028	87.333	ug/l	96
59) 2-Hexanone	9.433	43	108371	106.361	ug/l	97
60) Dibromochloromethane	9.519	129	19353	20.714	ug/l	100
61) 1,2-Dibromoethane	9.610	107	19168	19.984	ug/l	99
64) Tetrachloroethene	9.275	164	21237	19.793	ug/l	95
65) Chlorobenzene	10.079	112	48598	20.103	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	17724	20.217	ug/l	100
67) Ethyl Benzene	10.195	91	86857	20.467	ug/l	99
68) m/p-Xylenes	10.299	106	68707	42.113	ug/l	98
69) o-Xylene	10.640	106	33420	20.410	ug/l	95
70) Styrene	10.659	104	55722	20.797	ug/l	98
71) Bromoform	10.799	173	13128	19.495	ug/l #	99
73) Isopropylbenzene	10.963	105	87924	20.979	ug/l	97
74) N-amyl acetate	10.841	43	33348	20.912	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	26196	21.161	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	29767	25.231	ug/l	92
77) Bromobenzene	11.201	156	21247	20.324	ug/l	94
78) n-propylbenzene	11.305	91	101231	21.251	ug/l	99
79) 2-Chlorotoluene	11.366	91	60363	20.679	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	75154	21.325	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	6855	20.297	ug/l	98
82) 4-Chlorotoluene	11.457	91	70714	21.206	ug/l	97
83) tert-Butylbenzene	11.713	119	72195	21.068	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	74413	21.228	ug/l	99
85) sec-Butylbenzene	11.890	105	91542	21.305	ug/l	99
86) p-Isopropyltoluene	12.012	119	77272	21.095	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	39970	20.319	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	40626	20.199	ug/l	98
89) n-Butylbenzene	12.335	91	64564	21.088	ug/l	98
90) Hexachloroethane	12.542	117	11225	19.783	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	39634	20.650	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5862	20.397	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	24010	19.824	ug/l	97
94) Hexachlorobutadiene	13.725	225	10361	20.605	ug/l	98
95) Naphthalene	13.780	128	82952	20.155	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	24165	19.905	ug/l	97

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Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration

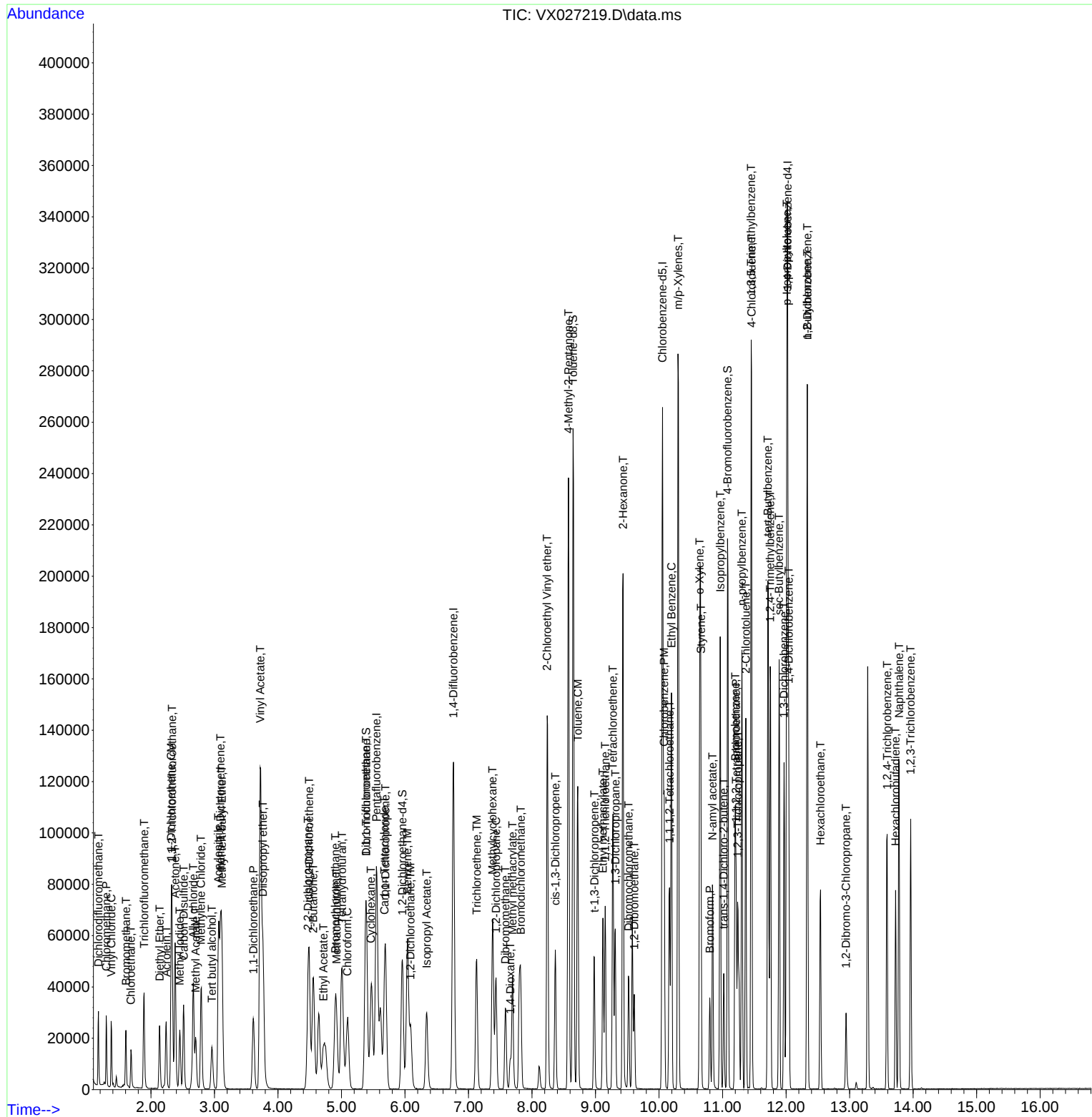
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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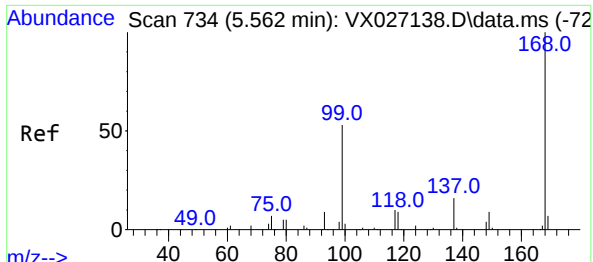
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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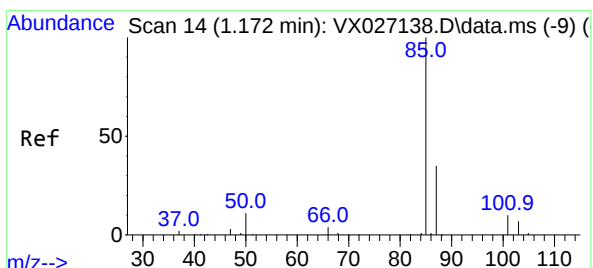
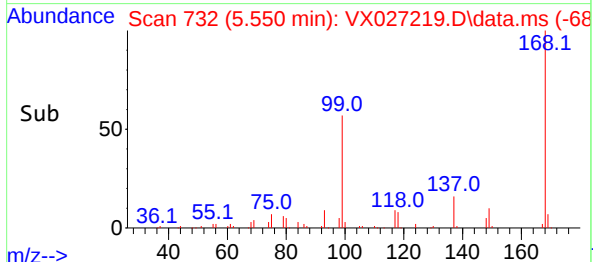
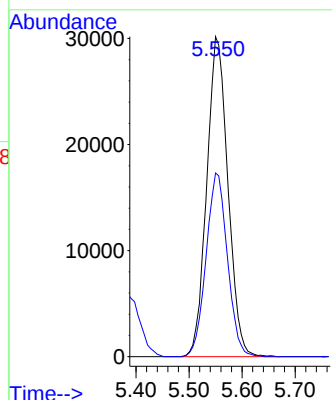
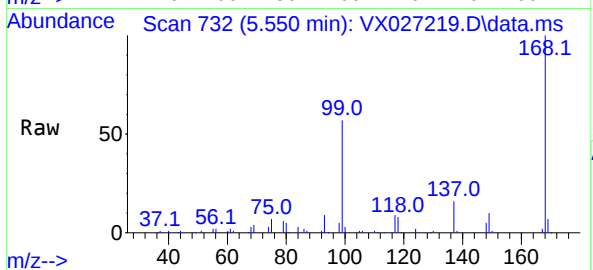




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.012 min
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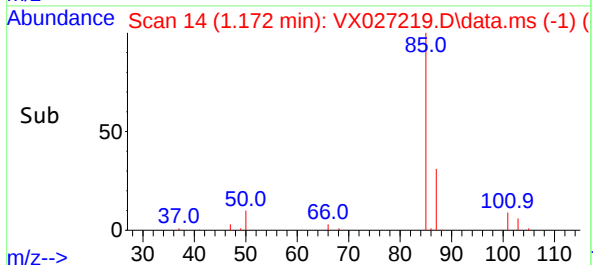
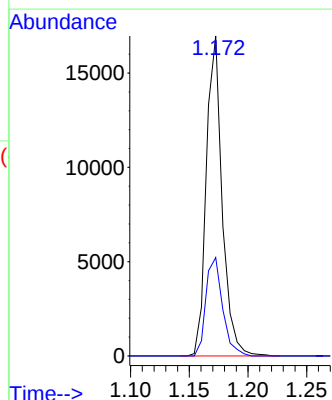
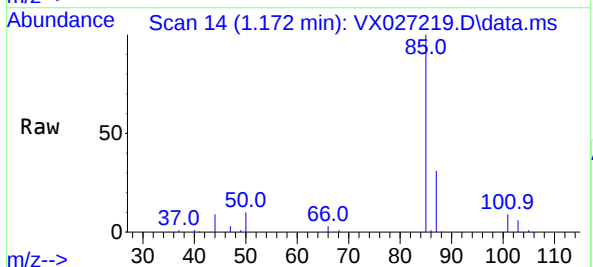
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 83718
Ion Ratio Lower Upper
168 100
99 57.4 50.3 75.5

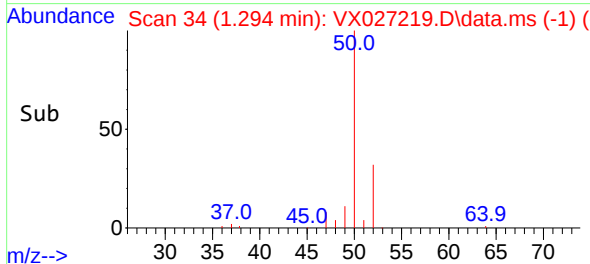
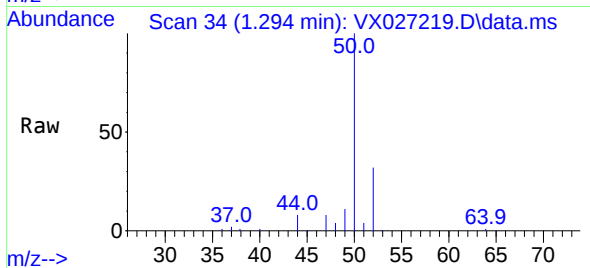
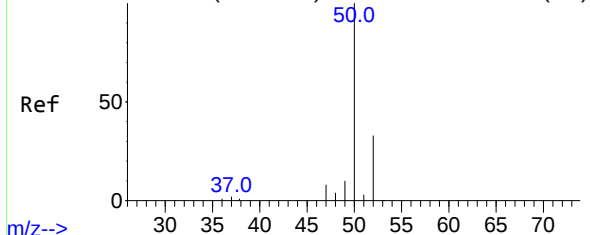


#2
Dichlorodifluoromethane
Concen: 19.082 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 85 Resp: 15880
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.1



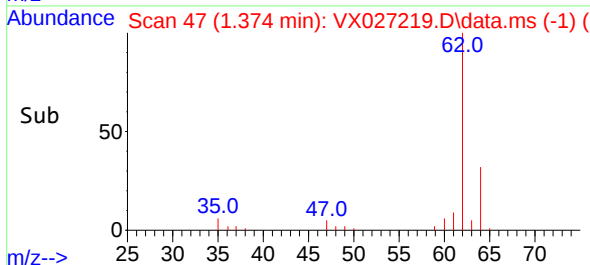
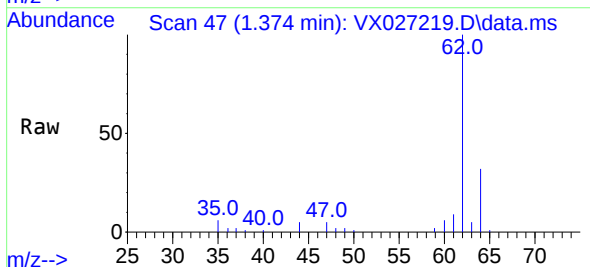
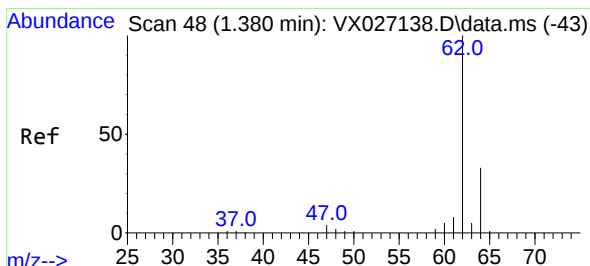
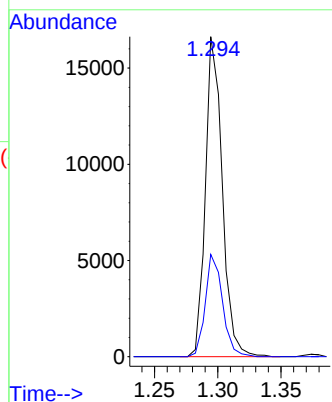
Abundance Scan 34 (1.294 min): VX027138.D\data.ms (-29)



#3
Chloromethane
Concen: 19.875 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

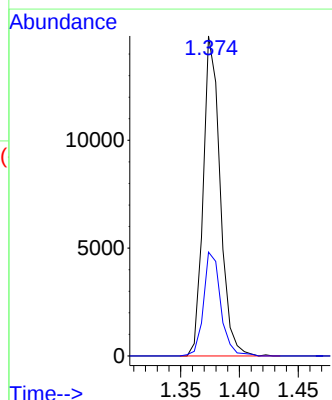
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 15461
Ion Ratio Lower Upper
50 100
52 32.0 26.1 39.1

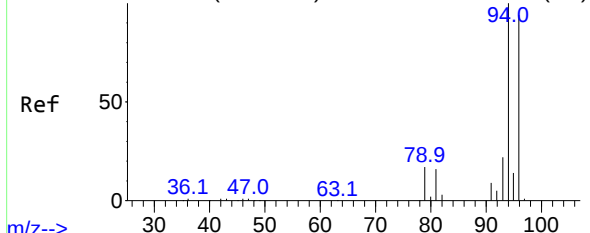


#4
Vinyl Chloride
Concen: 19.210 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 62 Resp: 14885
Ion Ratio Lower Upper
62 100
64 32.4 26.2 39.2



Abundance Scan 84 (1.599 min): VX027138.D\data.ms (-80)



#5

Bromomethane

Concen: 27.206 ug/l

RT: 1.605 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

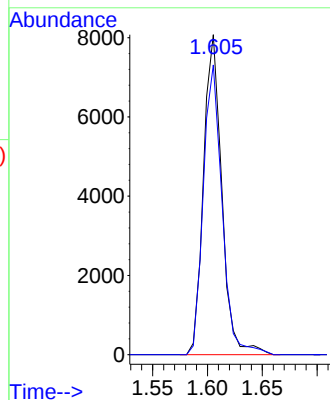
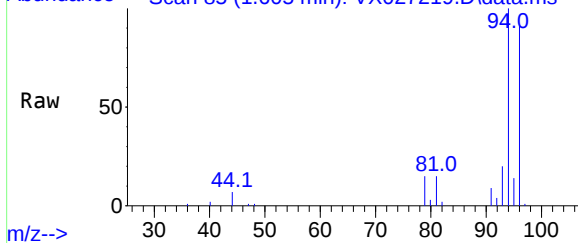
Tgt Ion: 94 Resp: 9357

Ion Ratio Lower Upper

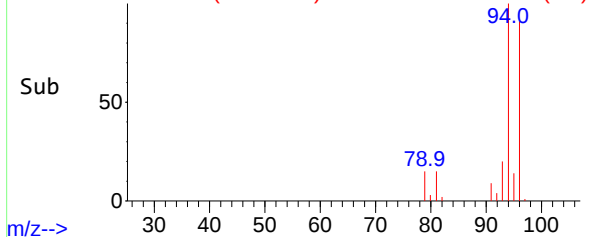
94 100

96 90.5 75.9 113.9

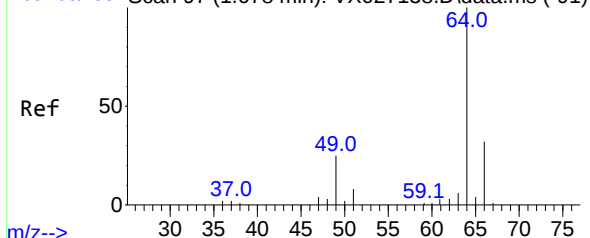
Abundance Scan 85 (1.605 min): VX027219.D\data.ms



Abundance Scan 85 (1.605 min): VX027219.D\data.ms (-35)



Abundance Scan 97 (1.678 min): VX027138.D\data.ms (-91)



#6

Chloroethane

Concen: 18.955 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.007 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

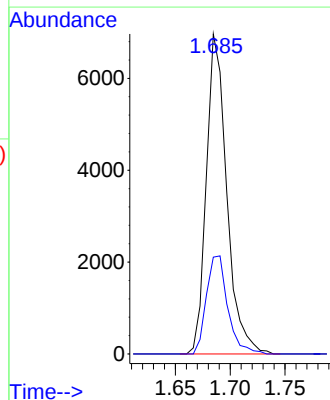
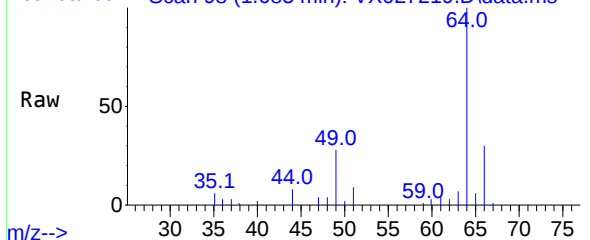
Tgt Ion: 64 Resp: 9019

Ion Ratio Lower Upper

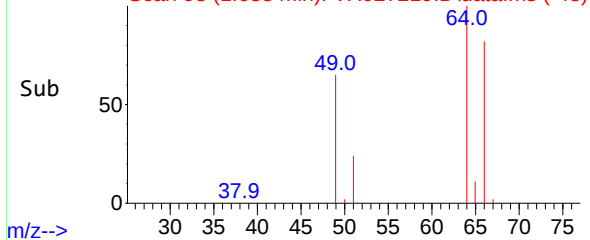
64 100

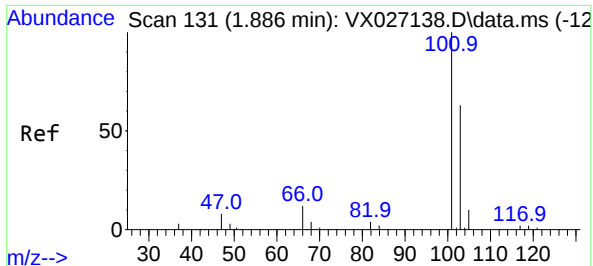
66 30.3 25.4 38.2

Abundance Scan 98 (1.685 min): VX027219.D\data.ms



Abundance Scan 98 (1.685 min): VX027219.D\data.ms (-48)

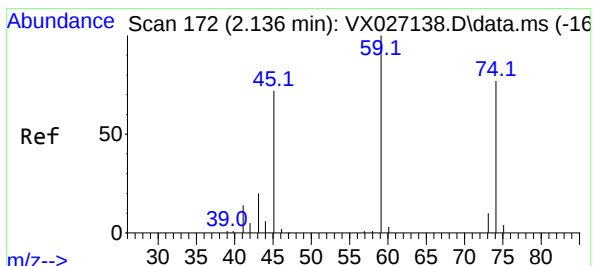
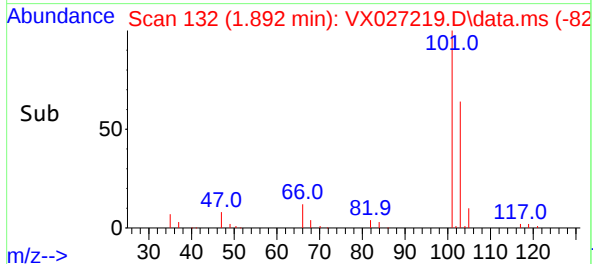
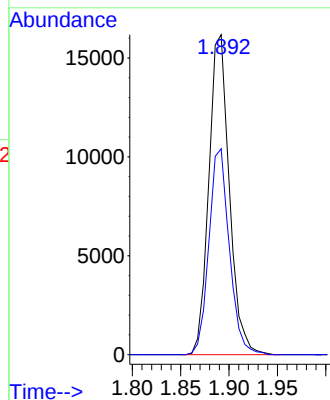
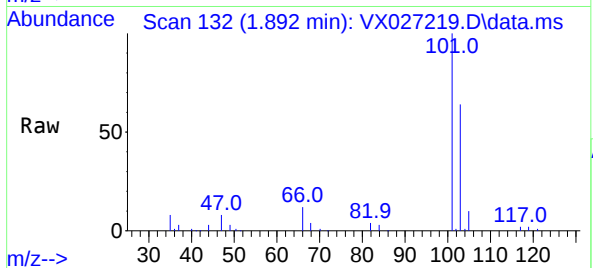




#7
Trichlorofluoromethane
Concen: 19.831 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

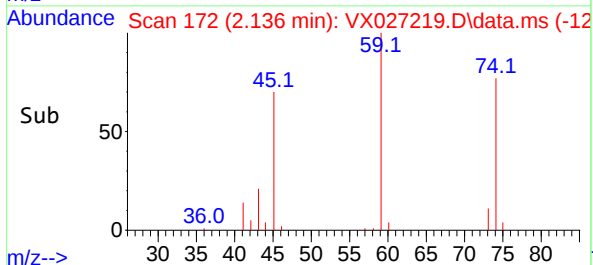
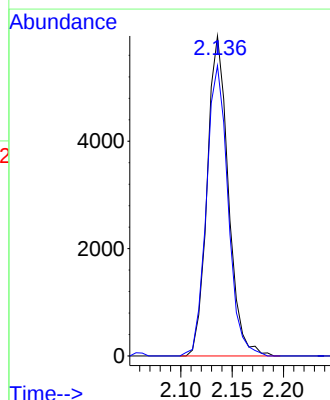
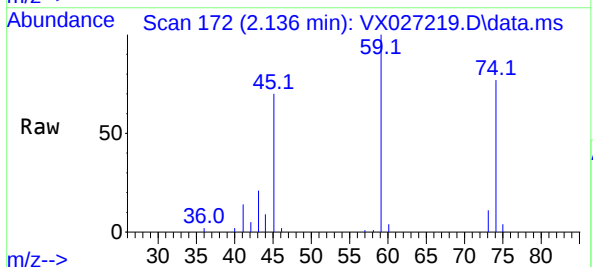
Instrument :
MSVOA_X
ClientSampleId :

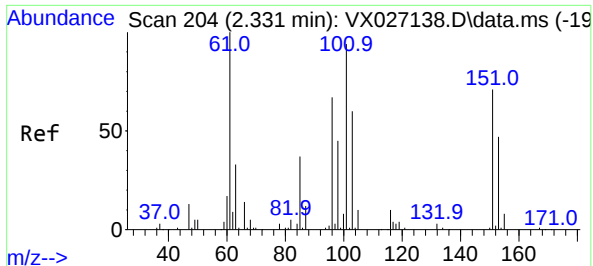
Tgt Ion:101 Resp: 23898
Ion Ratio Lower Upper
101 100
103 64.4 51.3 76.9



#8
Diethyl Ether
Concen: 20.359 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 74 Resp: 8540
Ion Ratio Lower Upper
74 100
45 92.8 50.7 152.1

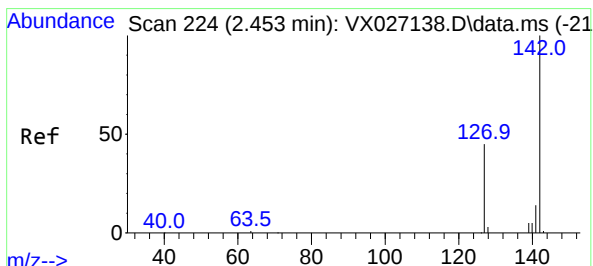
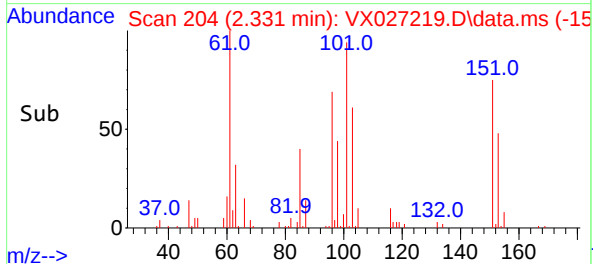
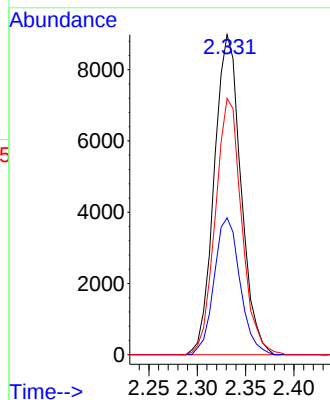
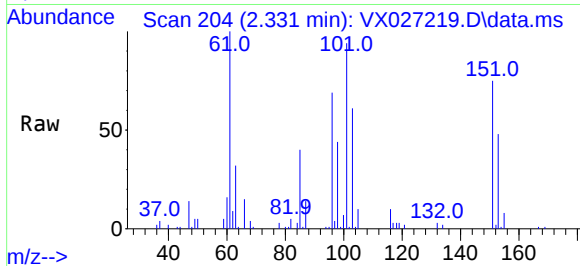




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.528 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

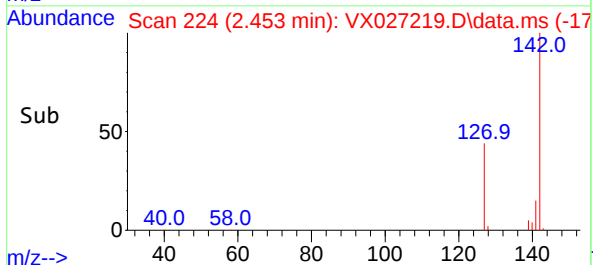
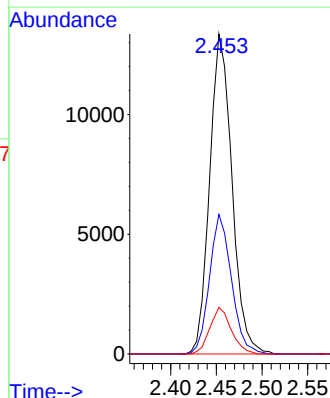
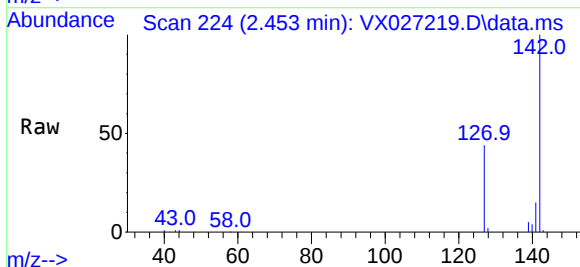
Instrument :
MSVOA_X
ClientSampleId :

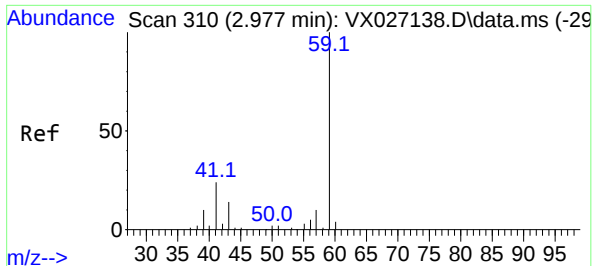
Tgt Ion:101 Resp: 17234
Ion Ratio Lower Upper
101 100
85 41.5 35.3 52.9
151 79.1 61.4 92.2



#10
Methyl Iodide
Concen: 20.080 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion:142 Resp: 22636
Ion Ratio Lower Upper
142 100
127 42.9 38.1 57.1
141 14.0 11.2 16.8





#11

Tert butyl alcohol

Concen: 96.653 ug/l

RT: 2.959 min Scan# 30

Delta R.T. -0.018 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

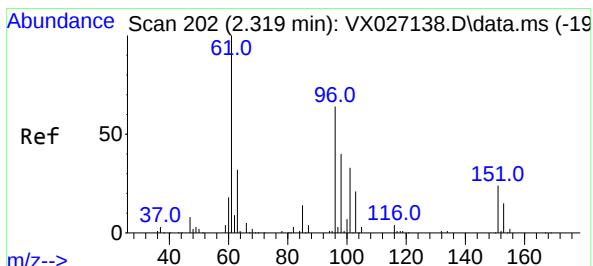
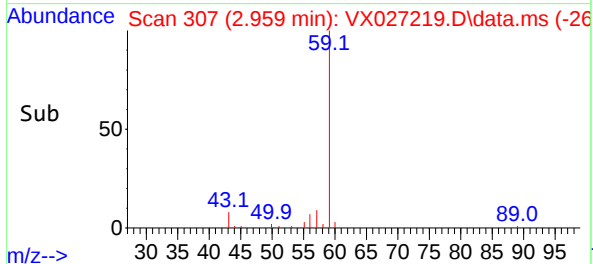
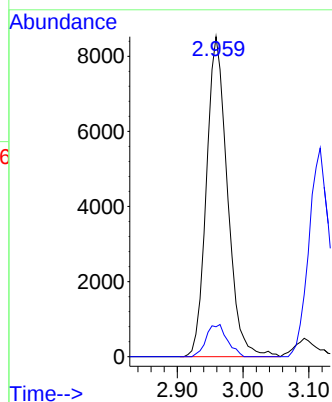
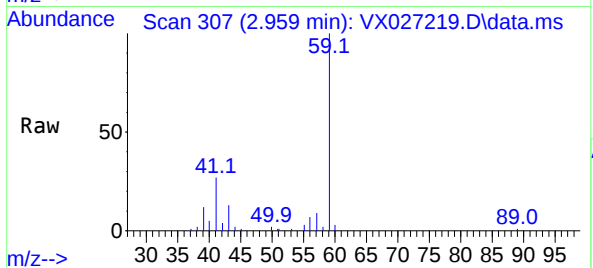
ClientSampleId :

Tgt Ion: 59 Resp: 18908

Ion Ratio Lower Upper

59 100

57 10.1 7.2 10.8



#12

1,1-Dichloroethene

Concen: 20.098 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

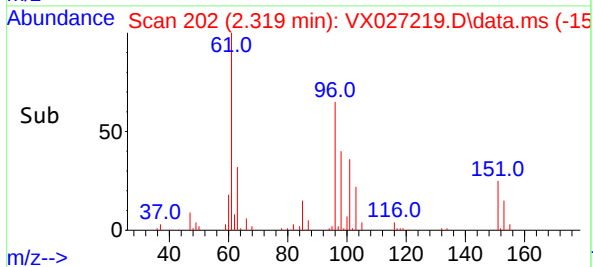
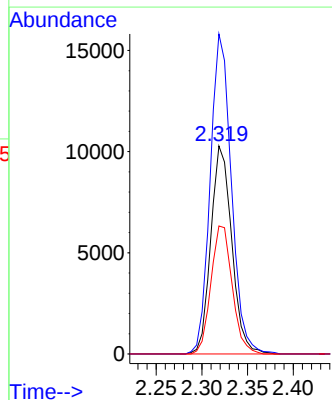
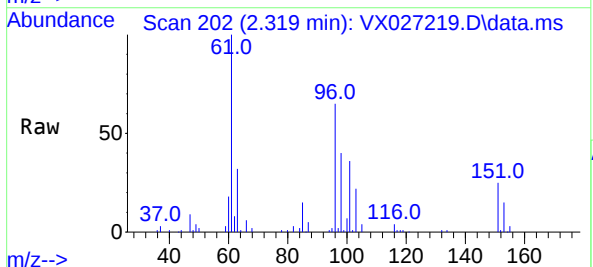
Tgt Ion: 96 Resp: 16380

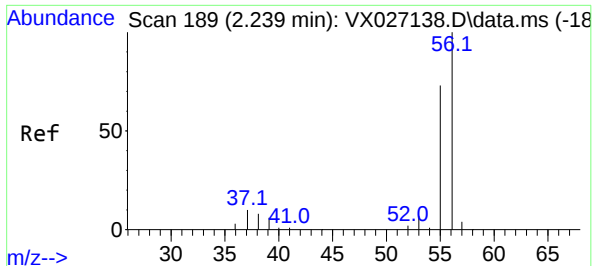
Ion Ratio Lower Upper

96 100

61 153.9 138.5 207.7

98 61.6 51.8 77.6

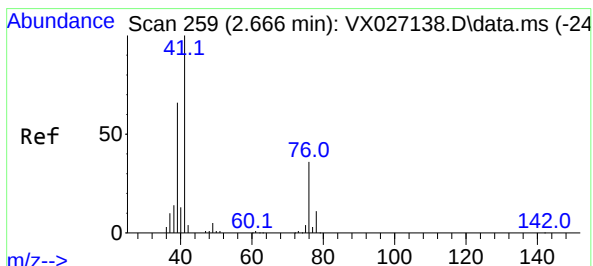
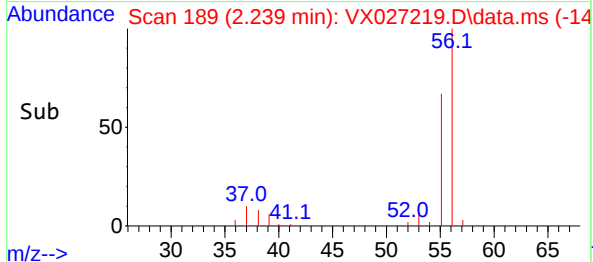
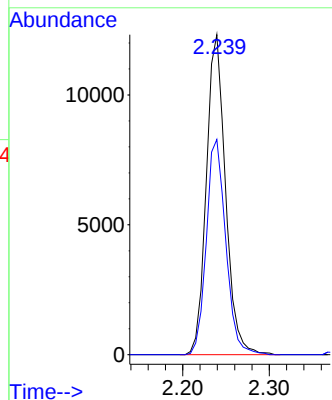
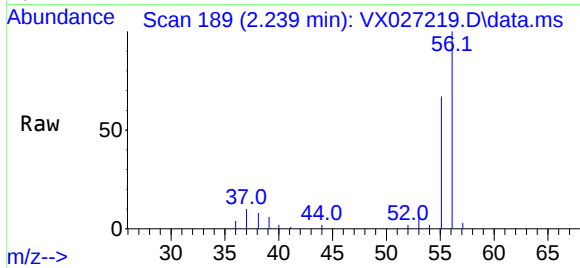




#13
Acrolein
Concen: 104.624 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

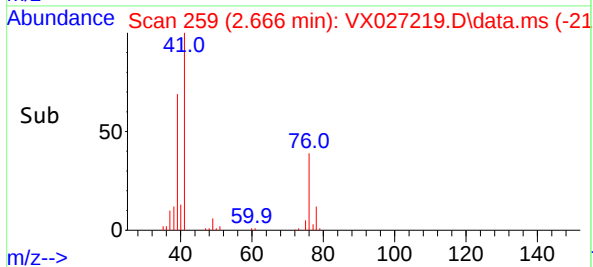
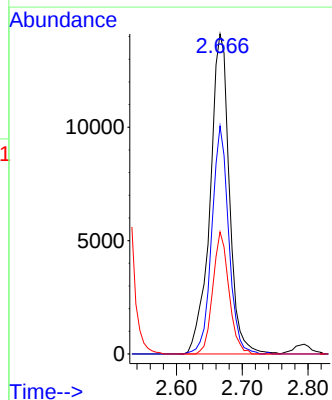
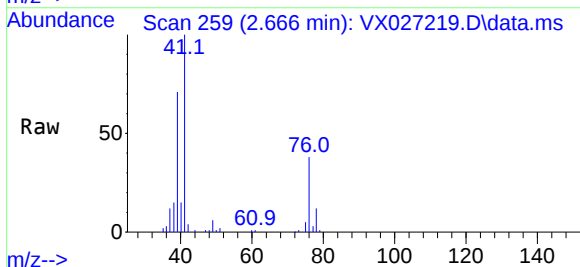
Instrument :
MSVOA_X
ClientSampleId :

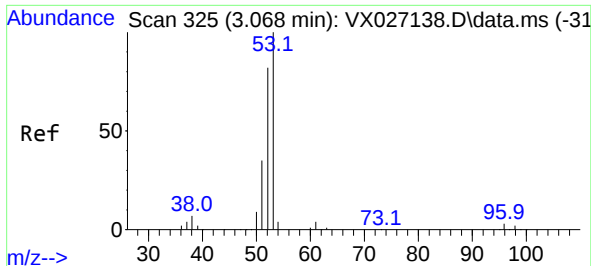
Tgt Ion: 56 Resp: 18918
Ion Ratio Lower Upper
56 100
55 68.2 56.9 85.3



#14
Allyl chloride
Concen: 20.062 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

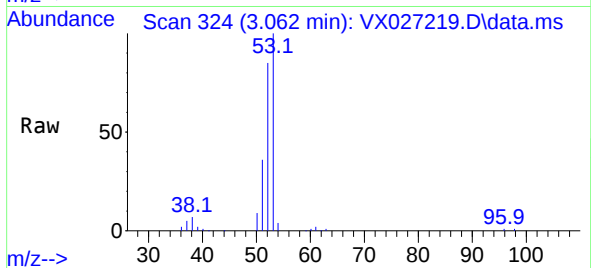
Tgt Ion: 41 Resp: 28789
Ion Ratio Lower Upper
41 100
39 62.5 54.2 81.4
76 31.8 25.2 37.8



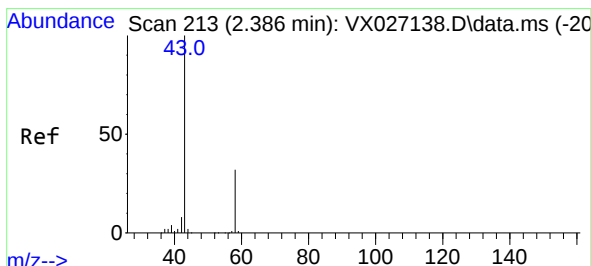
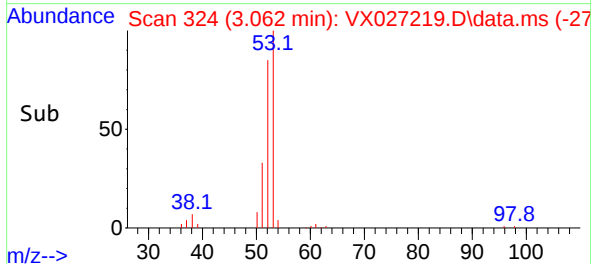
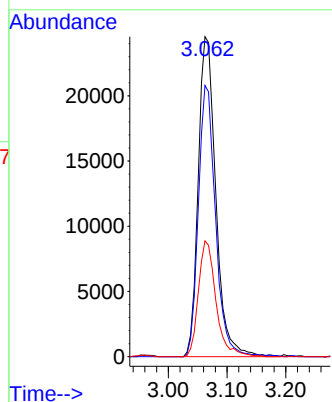


#15
Acrylonitrile
Concen: 101.821 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

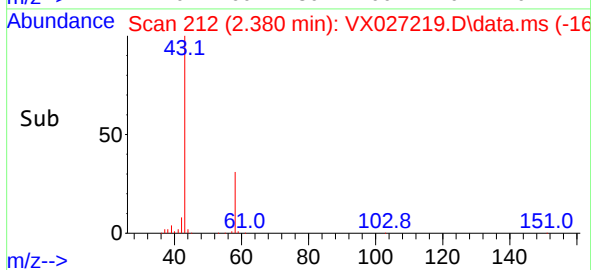
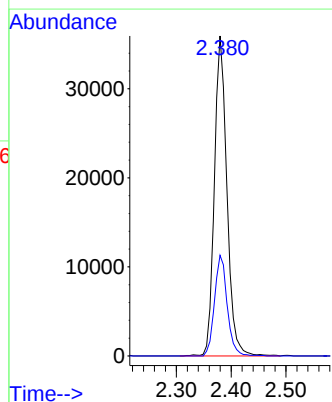
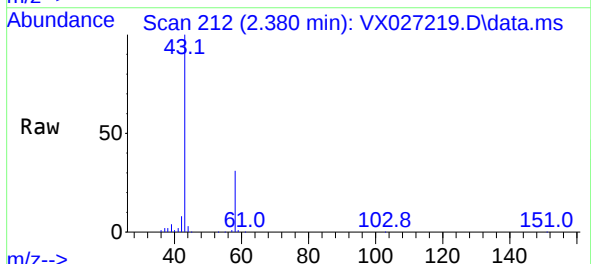


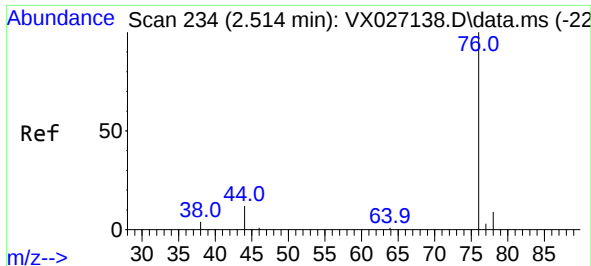
Tgt Ion: 53 Resp: 51113
Ion Ratio Lower Upper
53 100
52 82.9 66.6 100.0
51 36.2 29.5 44.3



#16
Acetone
Concen: 128.892 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

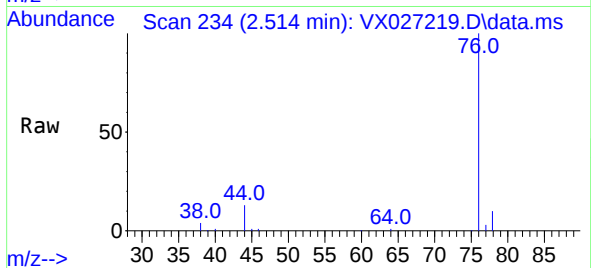
Tgt Ion: 43 Resp: 56900
Ion Ratio Lower Upper
43 100
58 31.5 23.0 34.6



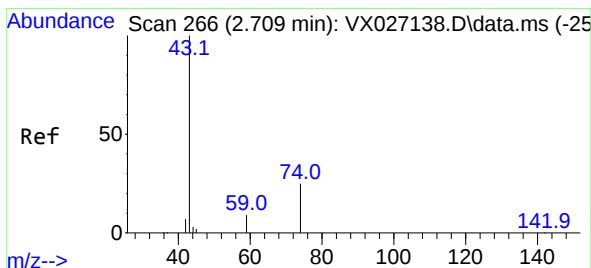
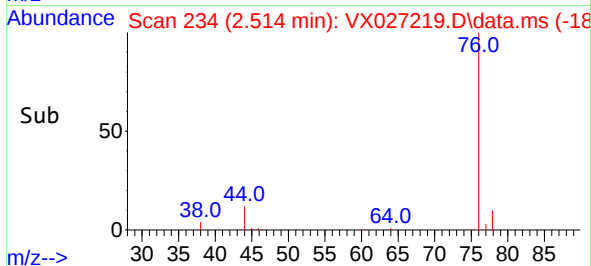
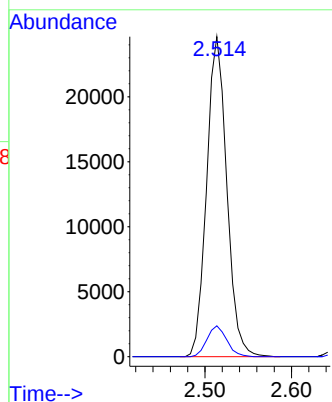


#17
Carbon Disulfide
Concen: 18.759 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

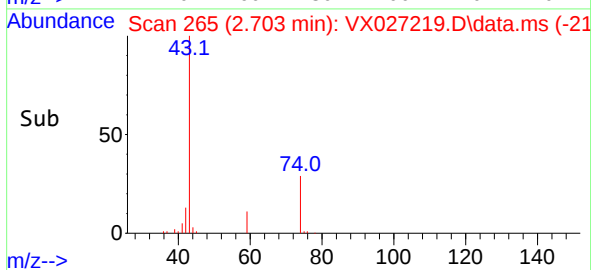
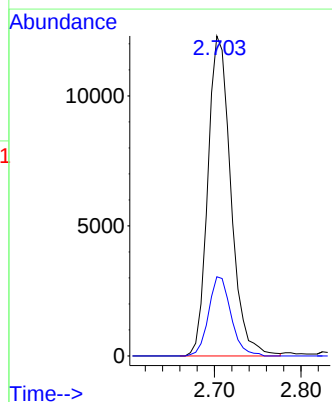
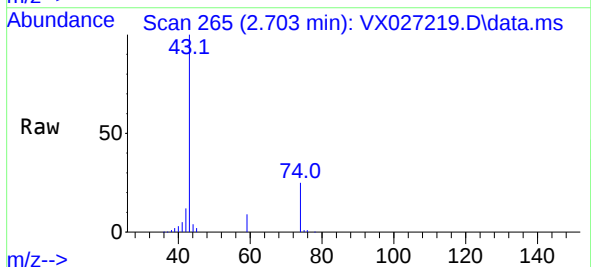


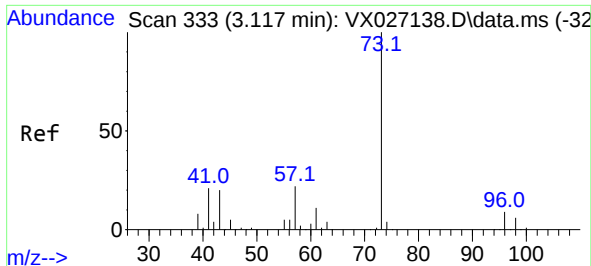
Tgt Ion: 76 Resp: 39755
Ion Ratio Lower Upper
76 100
78 9.7 7.5 11.3



#18
Methyl Acetate
Concen: 19.923 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 43 Resp: 22701
Ion Ratio Lower Upper
43 100
74 24.1 18.3 27.5

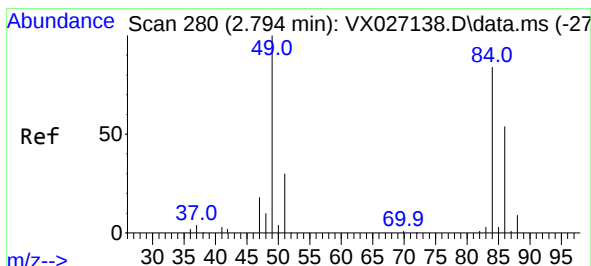
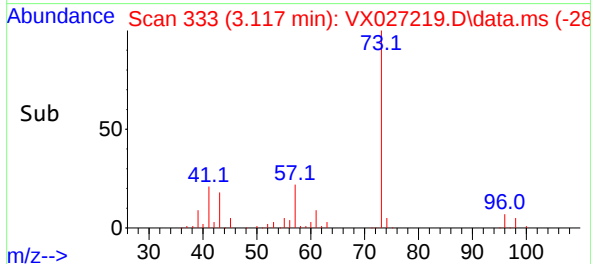
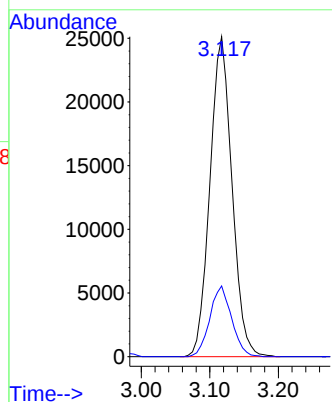
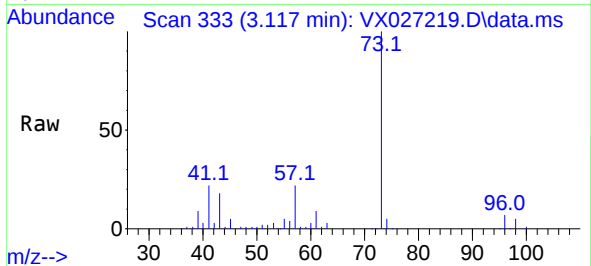




#19
Methyl tert-butyl Ether
Concen: 20.083 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

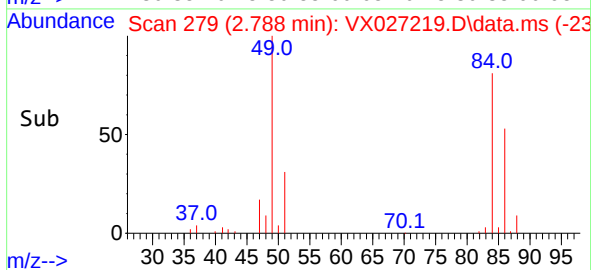
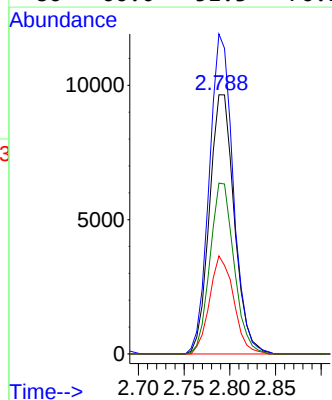
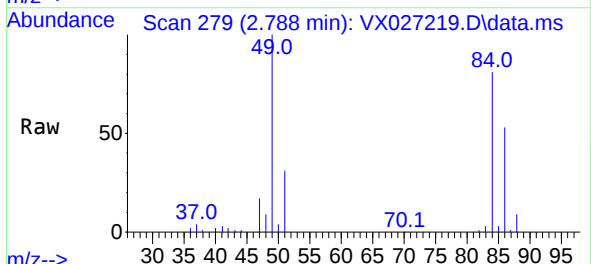
Instrument :
MSVOA_X
ClientSampleId :

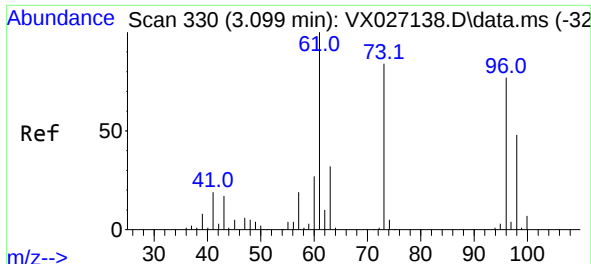
Tgt Ion: 73 Resp: 56164
Ion Ratio Lower Upper
73 100
57 22.1 17.4 26.2



#20
Methylene Chloride
Concen: 19.942 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

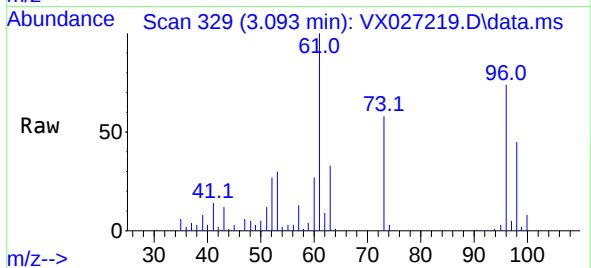
Tgt Ion: 84 Resp: 18247
Ion Ratio Lower Upper
84 100
49 123.5 101.5 152.3
51 37.9 31.2 46.8
86 66.0 51.3 76.9



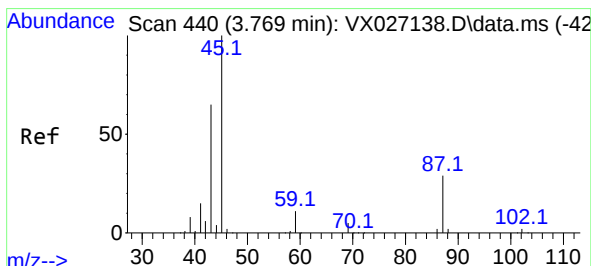
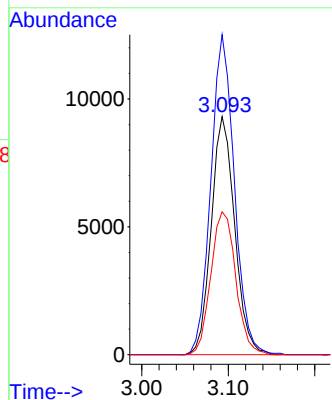
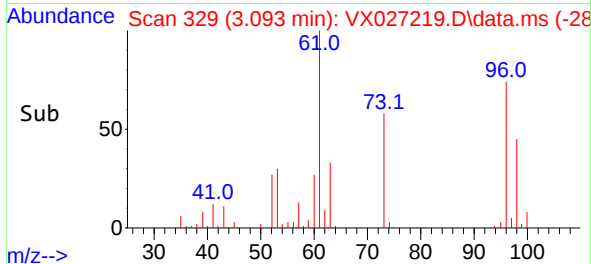


#21
trans-1,2-Dichloroethene
Concen: 20.149 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

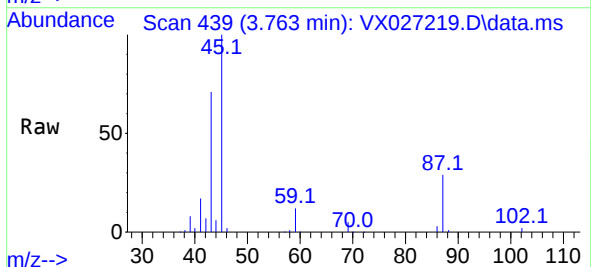
Instrument :
MSVOA_X
ClientSampleId :



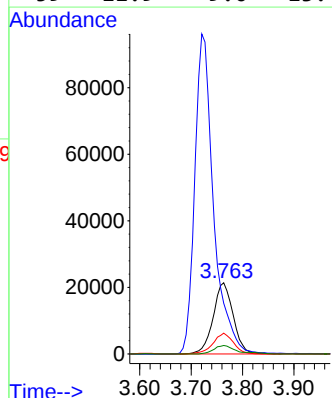
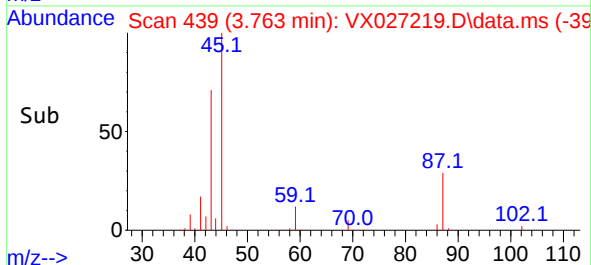
Tgt Ion: 96 Resp: 17513
Ion Ratio Lower Upper
96 100
61 134.4 112.9 169.3
98 60.0 49.5 74.3

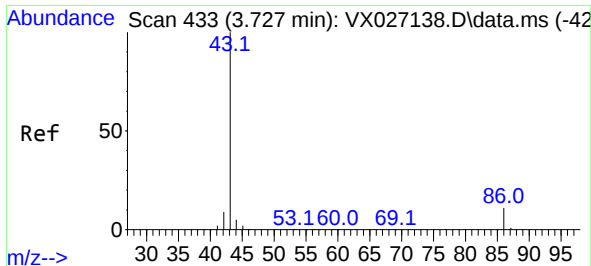


#22
Diisopropyl ether
Concen: 20.637 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51



Tgt Ion: 45 Resp: 57731
Ion Ratio Lower Upper
45 100
43 70.2 60.6 91.0
87 29.2 22.0 33.0
59 11.9 9.0 13.4

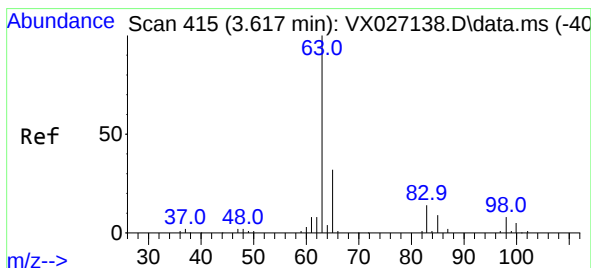
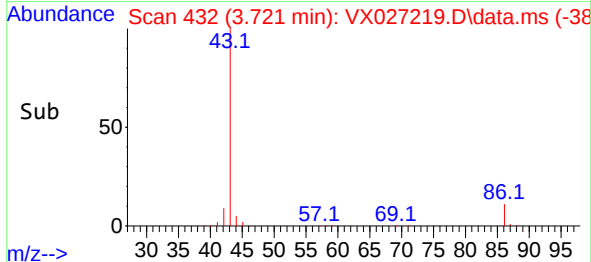
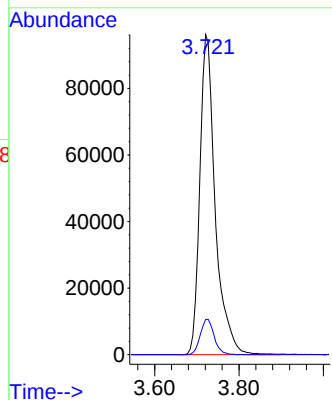
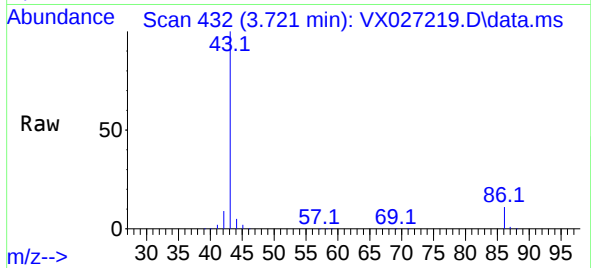




#23
 Vinyl Acetate
 Concen: 103.600 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX027219.D
 Acq: 28 Feb 2022 14:51

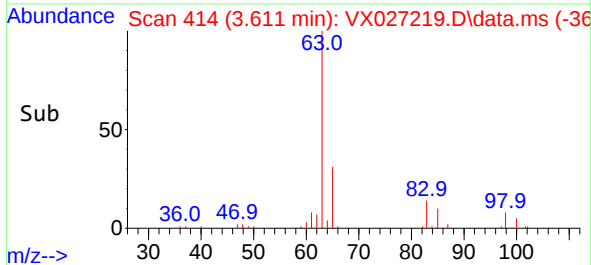
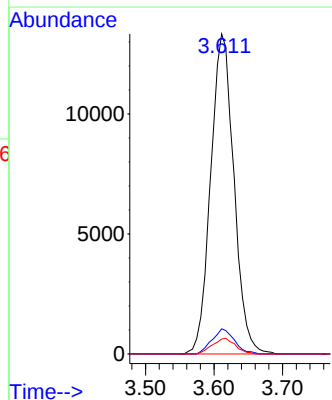
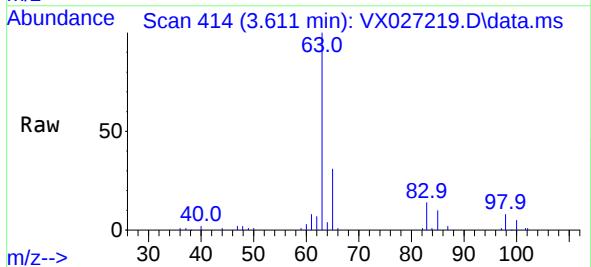
Instrument :
 MSVOA_X
 ClientSampleId :

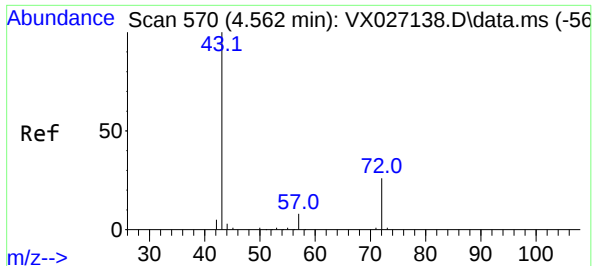
Tgt Ion: 43 Resp: 244736
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 19.864 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX027219.D
 Acq: 28 Feb 2022 14:51

Tgt Ion: 63 Resp: 31414
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.7 11.1
 100 4.6 2.4 7.2





#25

2-Butanone

Concen: 108.013 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

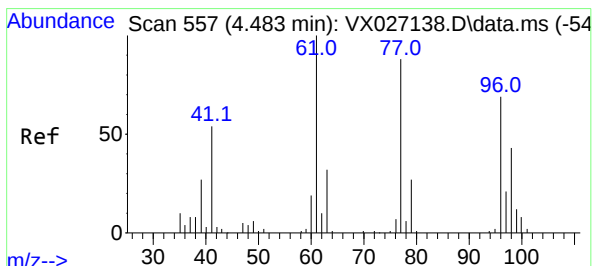
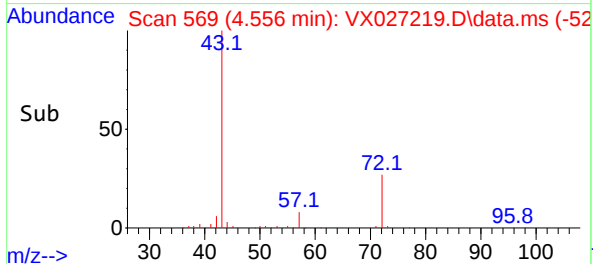
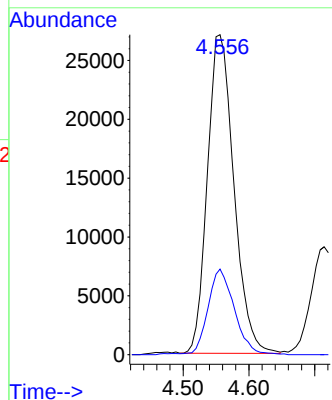
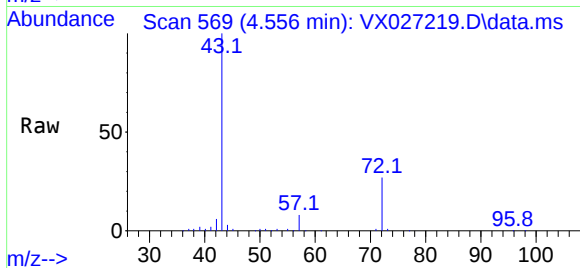
ClientSampleId :

Tgt Ion: 43 Resp: 75937

Ion Ratio Lower Upper

43 100

72 26.7 20.4 30.6



#26

2,2-Dichloropropane

Concen: 20.968 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.012 min

Lab File: VX027219.D

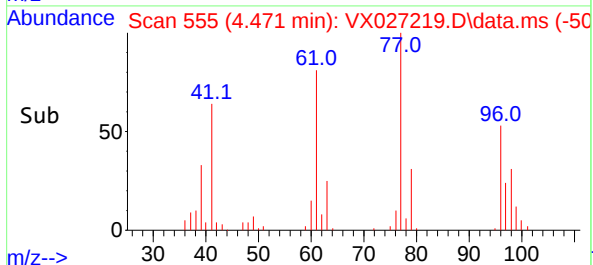
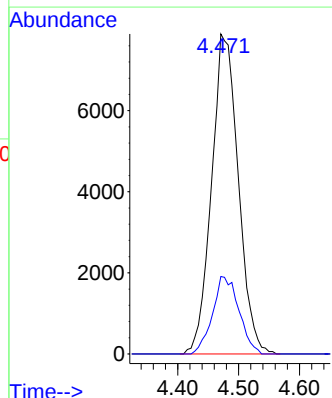
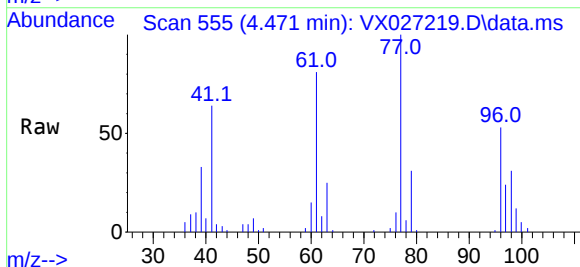
Acq: 28 Feb 2022 14:51

Tgt Ion: 77 Resp: 24055

Ion Ratio Lower Upper

77 100

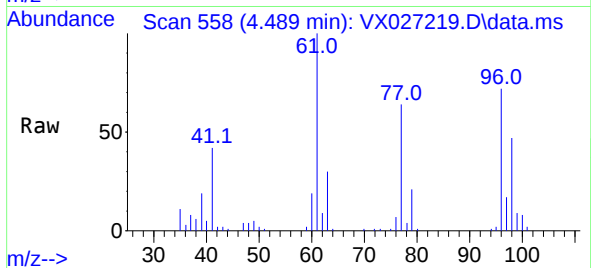
97 23.9 11.0 33.0



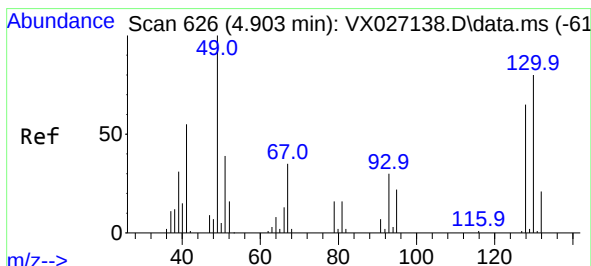
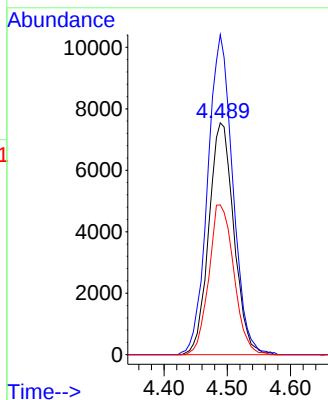
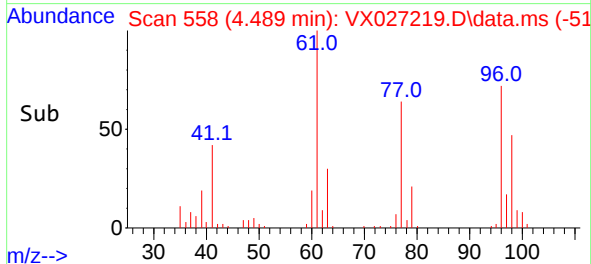


#27
cis-1,2-Dichloroethene
Concen: 20.581 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

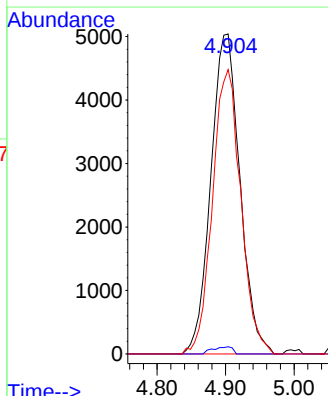
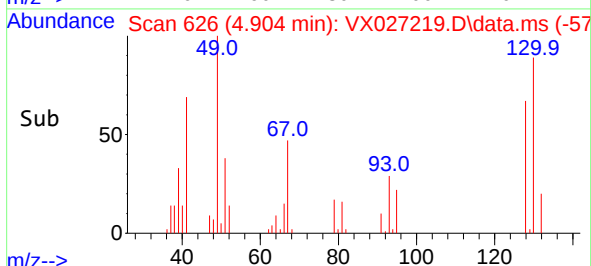
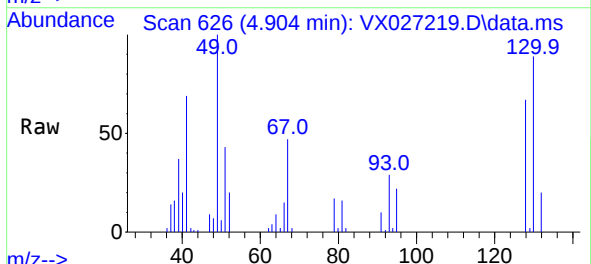


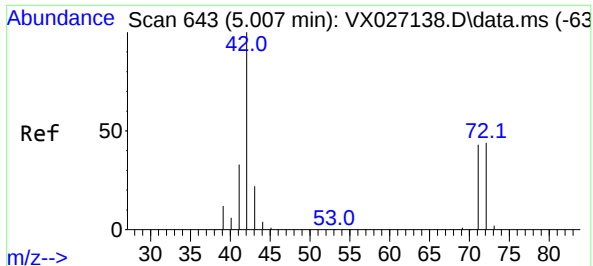
Tgt Ion: 96 Resp: 20746
Ion Ratio Lower Upper
96 100
61 138.2 0.0 296.6
98 64.5 0.0 128.8



#28
Bromochloromethane
Concen: 23.224 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.001 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 49 Resp: 14858
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.2
130 86.4 62.4 93.6





#29

Tetrahydrofuran

Concen: 98.325 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.000 min

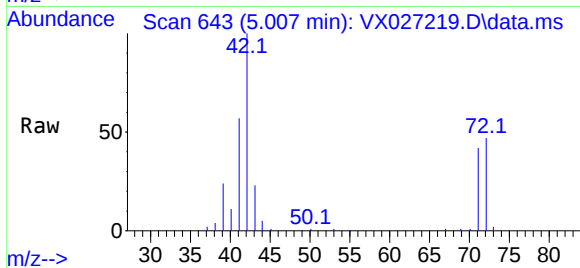
Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :



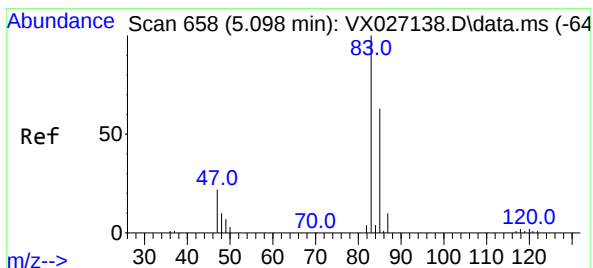
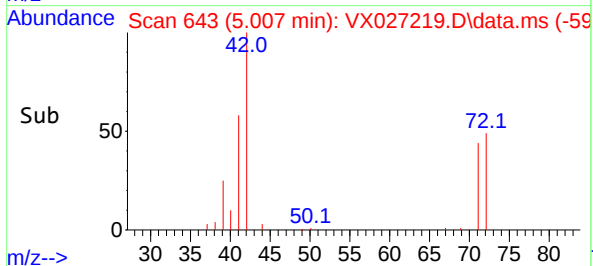
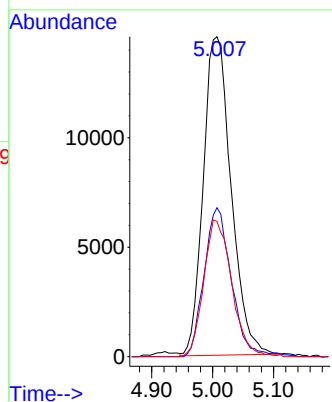
Tgt Ion: 42 Resp: 46265

Ion Ratio Lower Upper

42 100

72 45.9 34.6 52.0

71 43.0 31.8 47.8



#30

Chloroform

Concen: 20.169 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.005 min

Lab File: VX027219.D

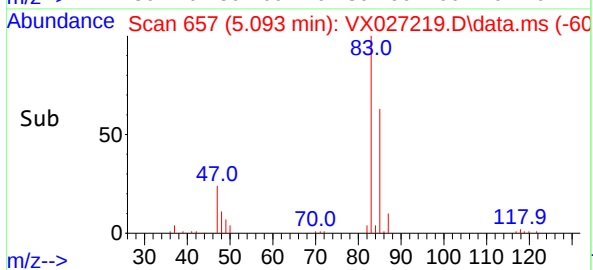
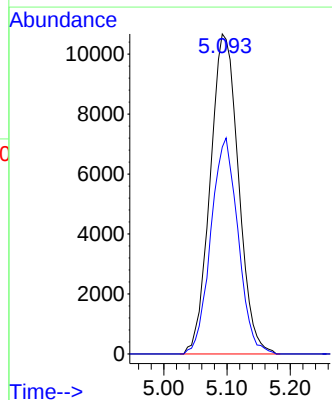
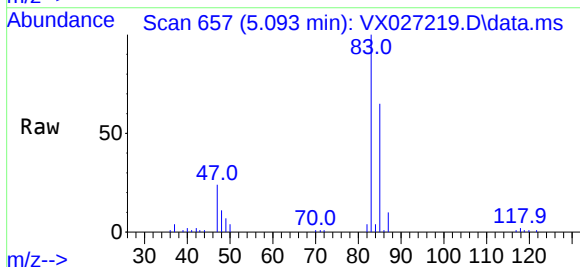
Acq: 28 Feb 2022 14:51

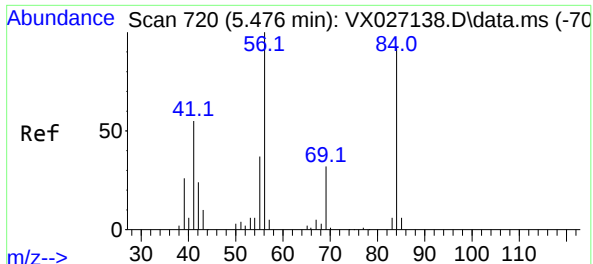
Tgt Ion: 83 Resp: 33128

Ion Ratio Lower Upper

83 100

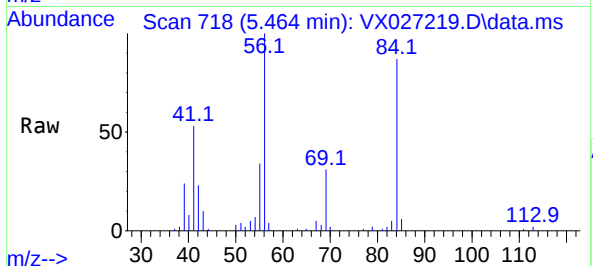
85 64.7 51.6 77.4





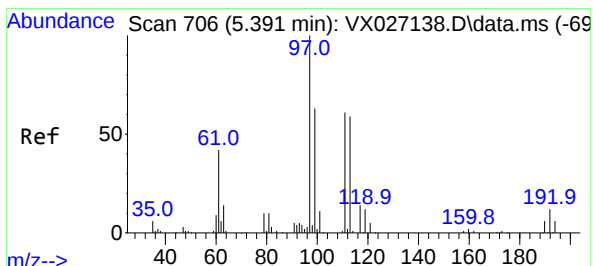
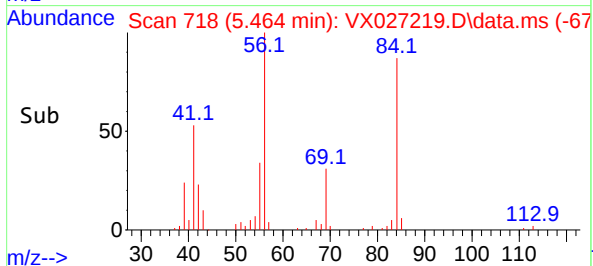
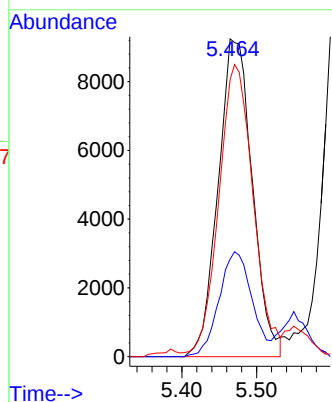
#31
Cyclohexane
Concen: 19.477 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.012 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 29329

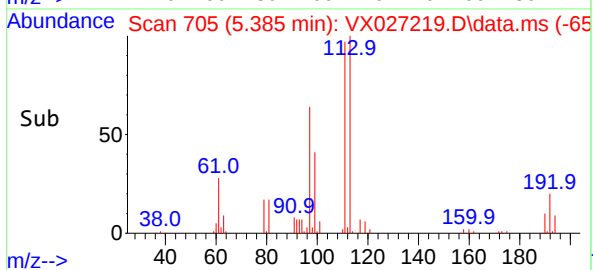
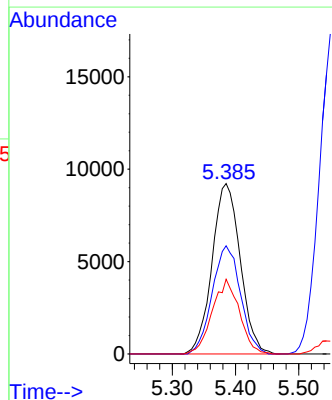
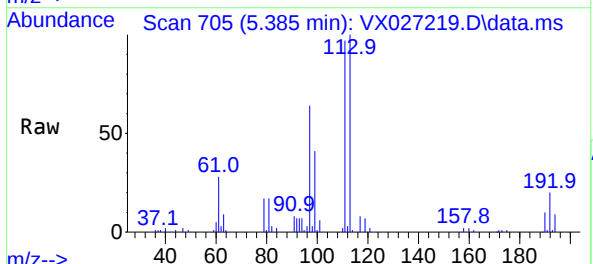
Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.8	38.6
84	86.1	68.9	103.3

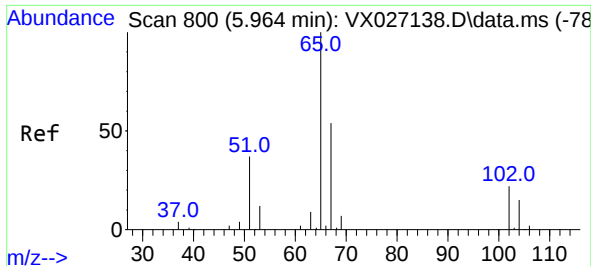


#32
1,1,1-Trichloroethane
Concen: 20.064 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 97 Resp: 28529

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.3	76.9
61	42.2	35.0	52.6





#33

1,2-Dichloroethane-d4

Concen: 49.318 ug/l

RT: 5.958 min Scan# 79

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

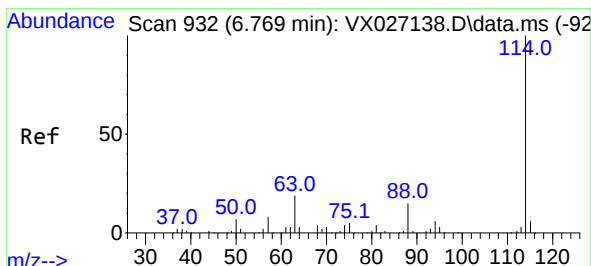
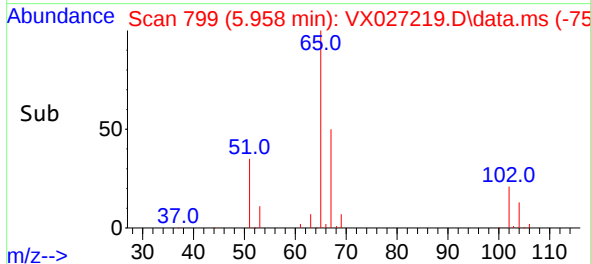
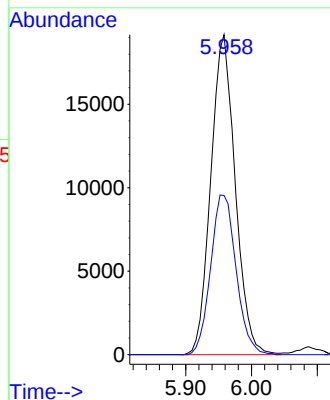
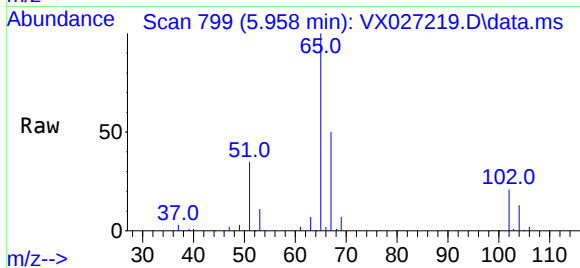
ClientSampleId :

Tgt Ion: 65 Resp: 49587

Ion Ratio Lower Upper

65 100

67 52.0 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

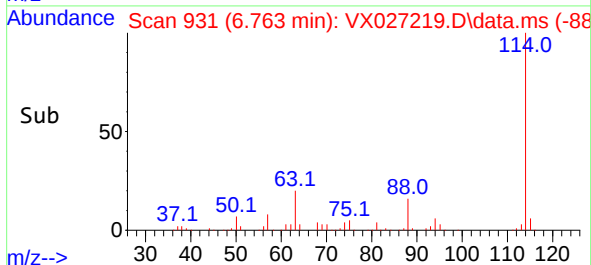
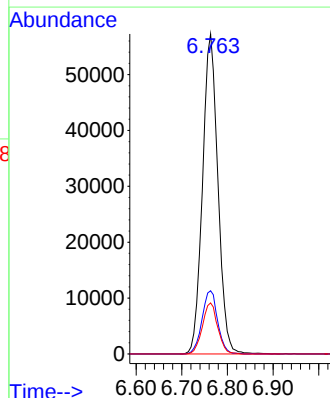
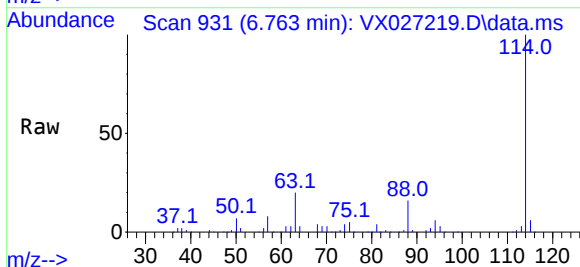
Tgt Ion:114 Resp: 134050

Ion Ratio Lower Upper

114 100

63 19.8 0.0 42.8

88 16.0 0.0 33.0





#35

Dibromofluoromethane

Concen: 49.865 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

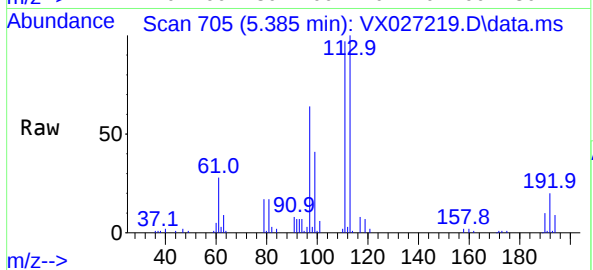
Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :



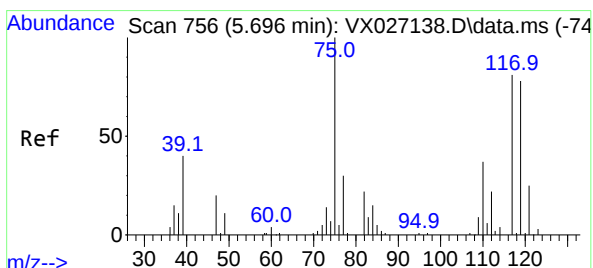
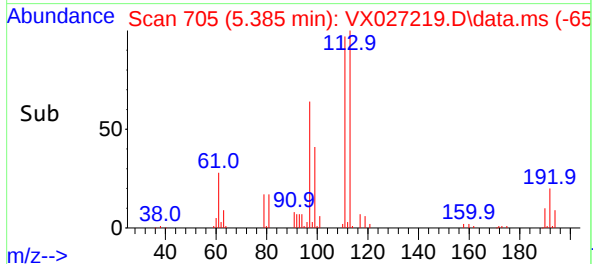
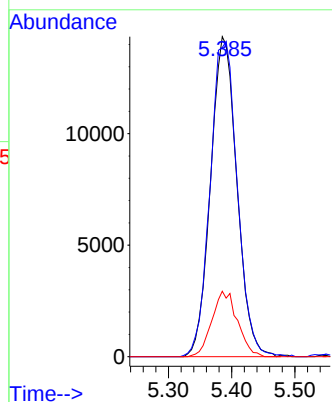
Tgt Ion:113 Resp: 41491

Ion Ratio Lower Upper

113 100

111 101.8 81.2 121.8

192 19.8 15.0 22.4



#36

1,1-Dichloropropene

Concen: 20.088 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

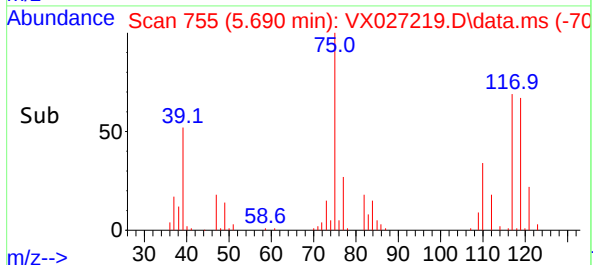
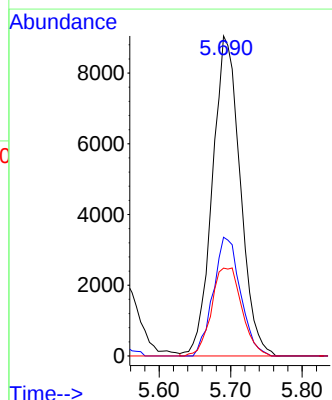
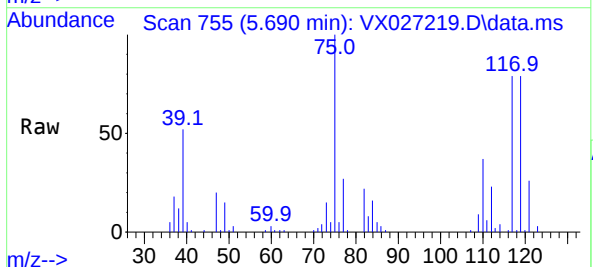
Tgt Ion: 75 Resp: 24394

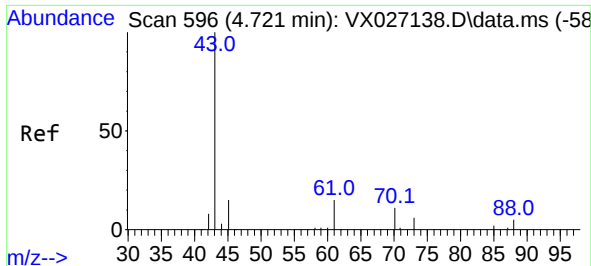
Ion Ratio Lower Upper

75 100

110 36.4 17.2 51.6

77 30.1 24.6 36.8





#37

Ethyl Acetate

Concen: 20.243 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX027219.D

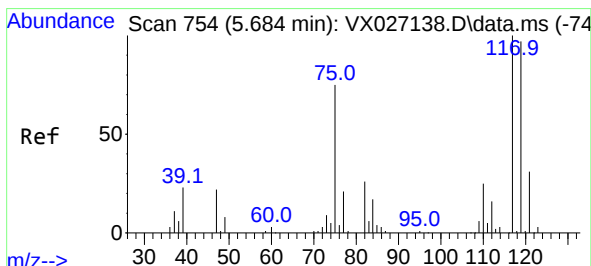
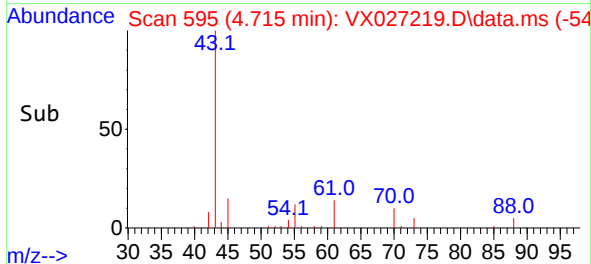
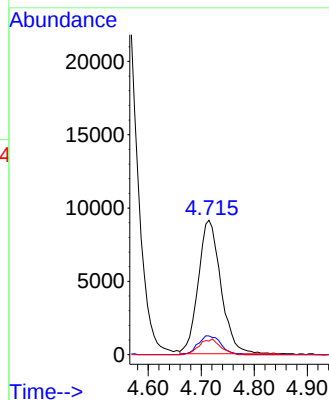
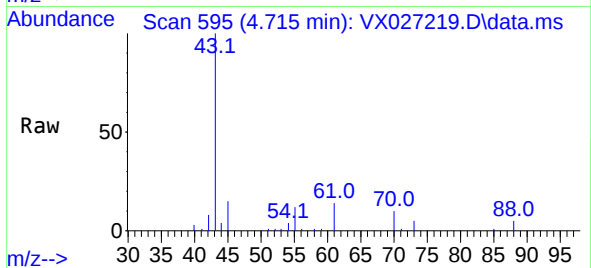
Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43	Resp: 26990
Ion Ratio	Lower Upper
43	100
61	14.3 10.6 16.0
70	10.9 8.5 12.7



#38

Carbon Tetrachloride

Concen: 20.022 ug/l

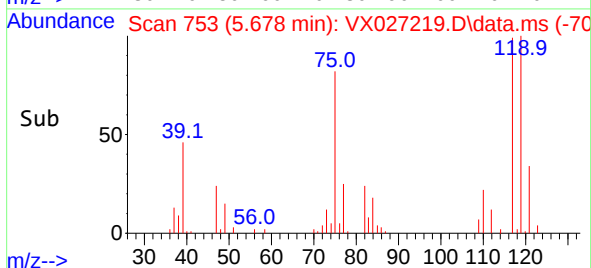
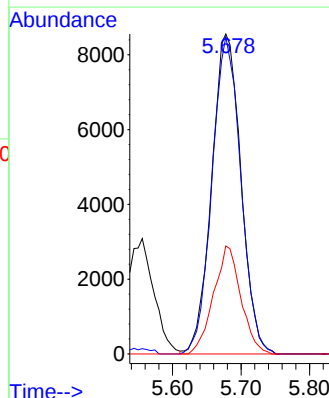
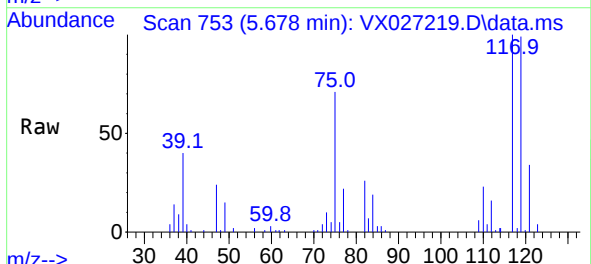
RT: 5.678 min Scan# 753

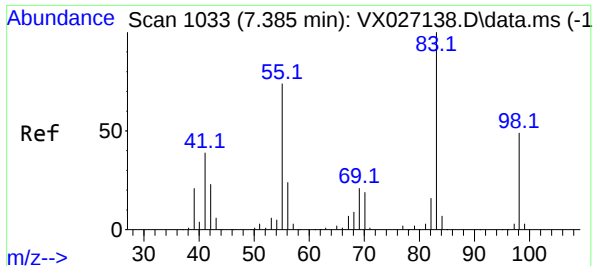
Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Tgt Ion: 117	Resp: 25359
Ion Ratio	Lower Upper
117	100
119	99.1 74.7 112.1
121	33.8 25.4 38.0





#39

Methylcyclohexane

Concen: 20.019 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

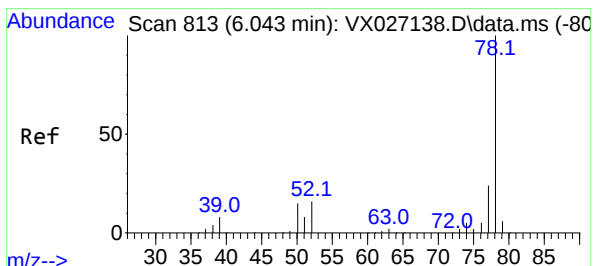
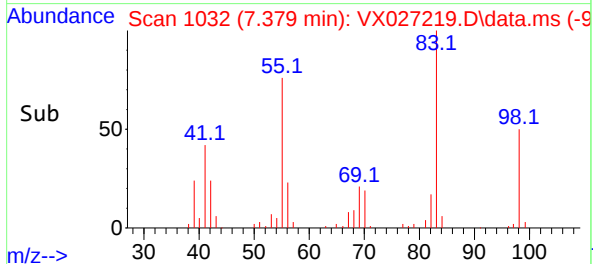
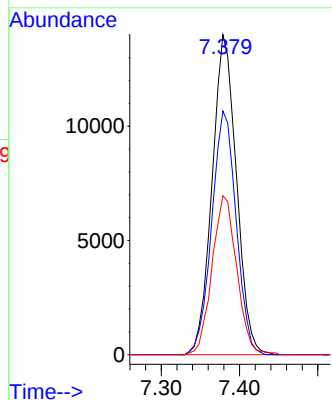
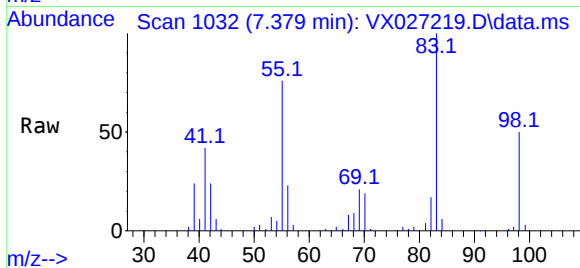
Tgt Ion: 83 Resp: 30241

Ion Ratio Lower Upper

83 100

55 76.1 63.6 95.4

98 49.7 38.4 57.6



#40

Benzene

Concen: 20.027 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX027219.D

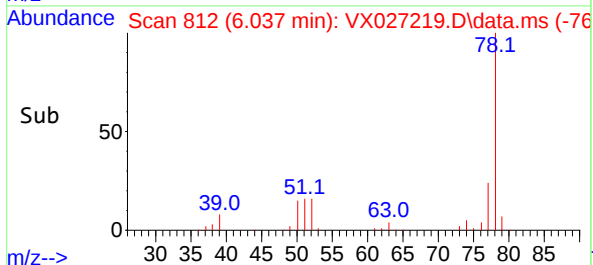
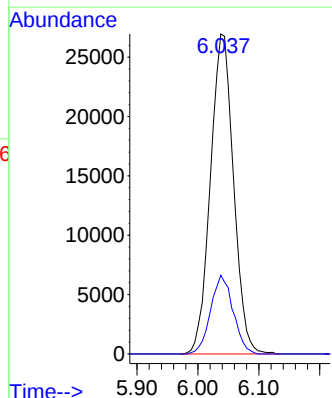
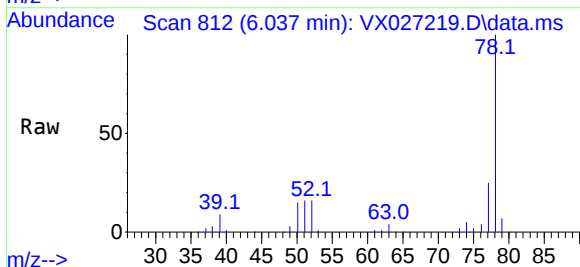
Acq: 28 Feb 2022 14:51

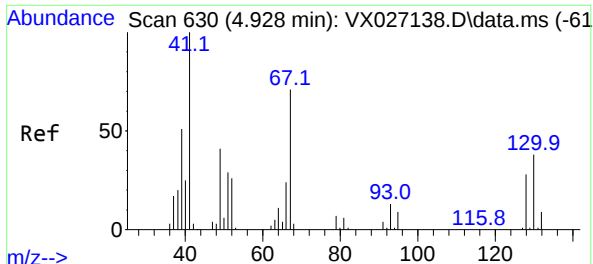
Tgt Ion: 78 Resp: 71121

Ion Ratio Lower Upper

78 100

77 24.6 18.9 28.3



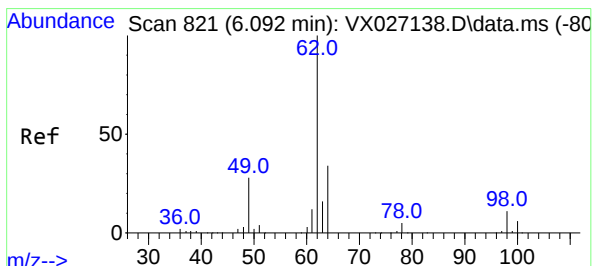
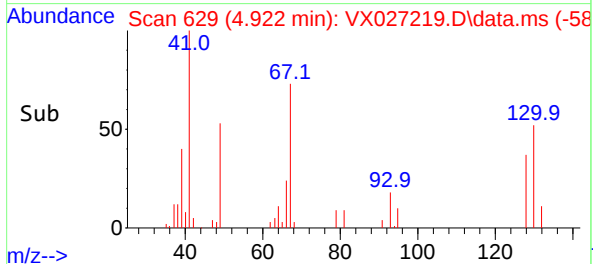
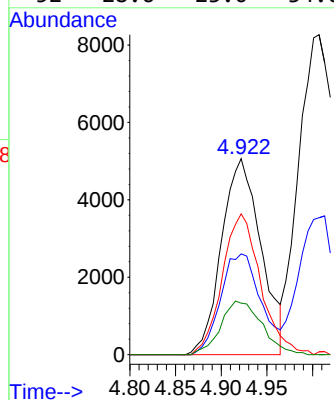
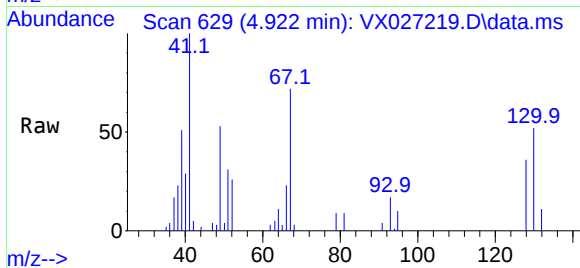


#41
Methacrylonitrile
Concen: 20.798 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 15212

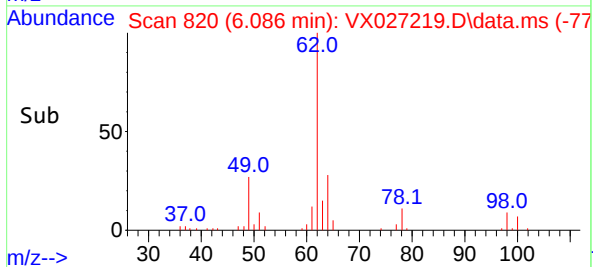
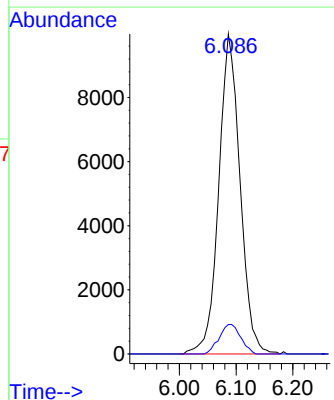
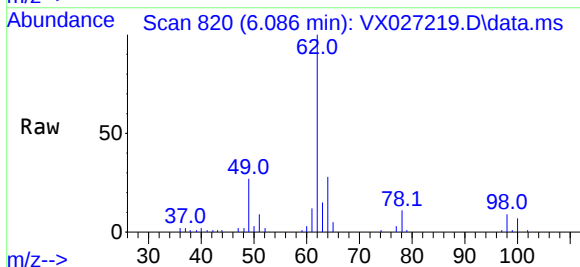
Ion	Ratio	Lower	Upper
41	100		
39	52.5	45.4	68.0
67	69.7	53.2	79.8
52	28.6	23.0	34.6

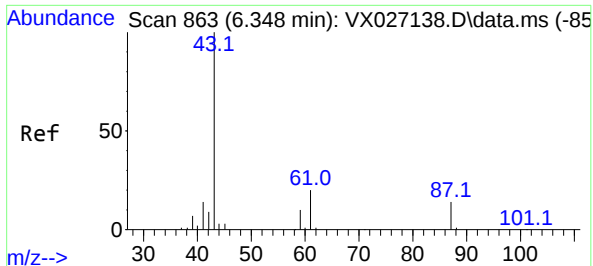


#42
1,2-Dichloroethane
Concen: 20.674 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 62 Resp: 26046

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	17.8





#43

Isopropyl Acetate

Concen: 20.288 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

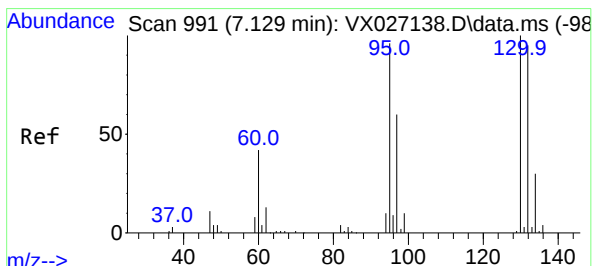
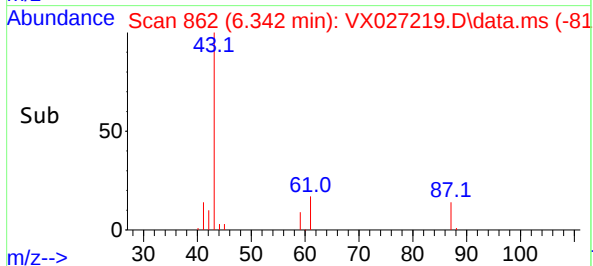
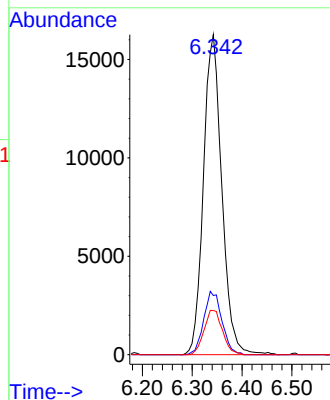
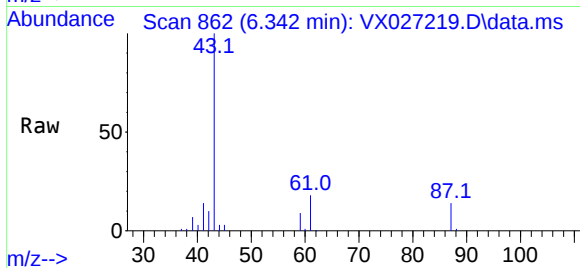
Tgt Ion: 43 Resp: 41611

Ion Ratio Lower Upper

43 100

61 19.5 15.4 23.0

87 13.9 10.2 15.2



#44

Trichloroethene

Concen: 19.701 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX027219.D

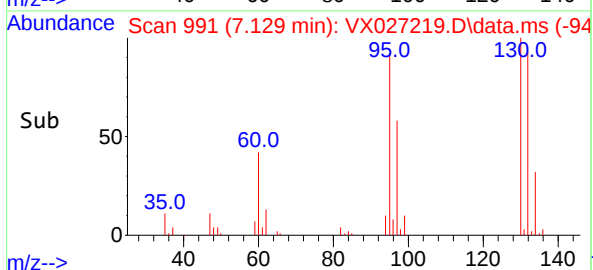
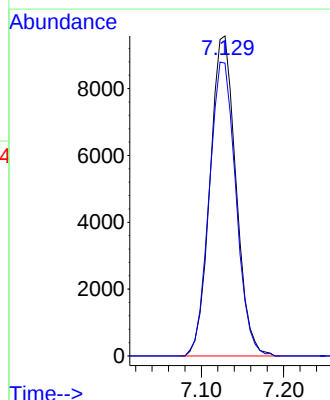
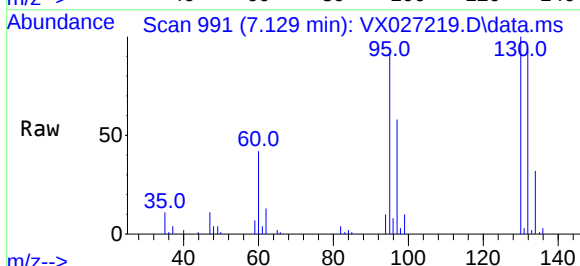
Acq: 28 Feb 2022 14:51

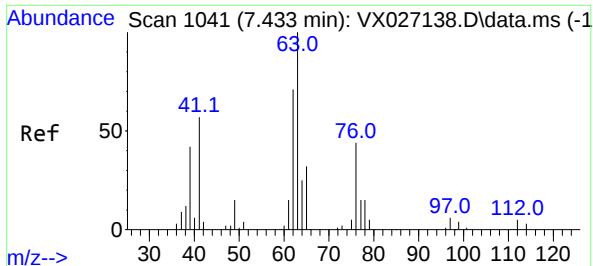
Tgt Ion:130 Resp: 20929

Ion Ratio Lower Upper

130 100

95 91.5 0.0 202.6





#45

1,2-Dichloropropane

Concen: 20.960 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

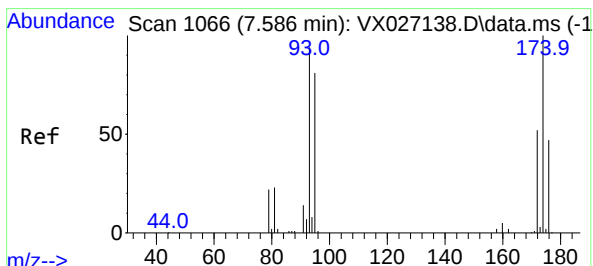
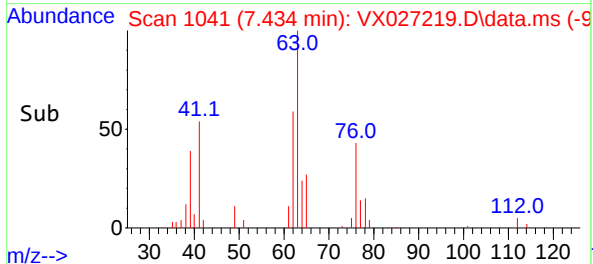
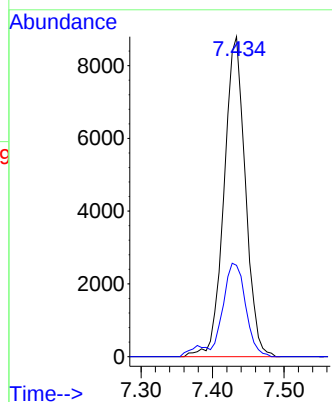
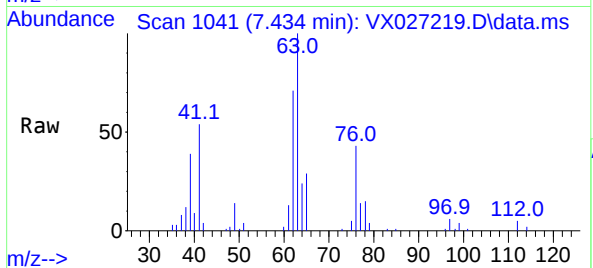
ClientSampleId :

Tgt Ion: 63 Resp: 18187

Ion Ratio Lower Upper

63 100

65 28.6 23.8 35.6



#46

Dibromomethane

Concen: 20.592 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

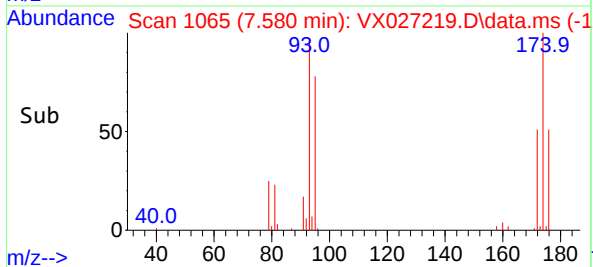
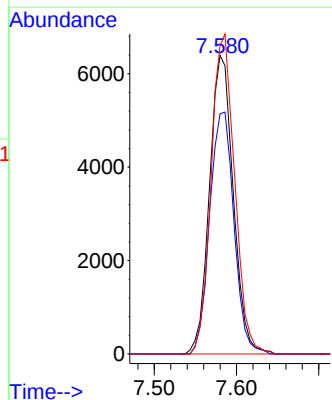
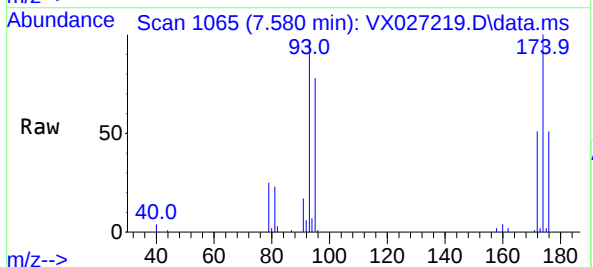
Tgt Ion: 93 Resp: 12833

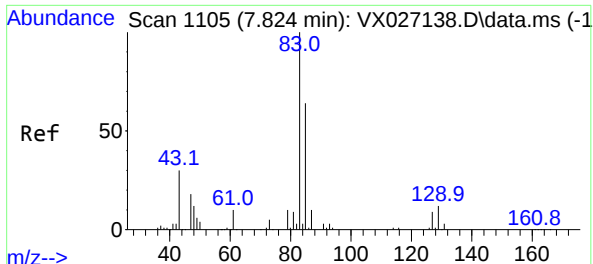
Ion Ratio Lower Upper

93 100

95 82.6 66.1 99.1

174 105.9 78.7 118.1





#47

Bromodichloromethane

Concen: 20.276 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX027219.D

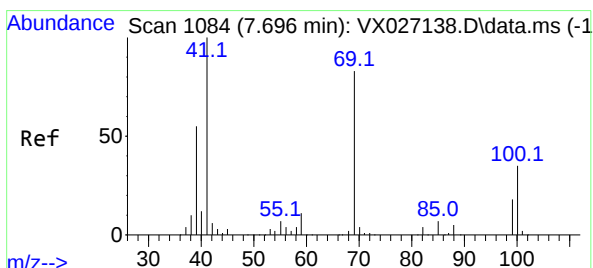
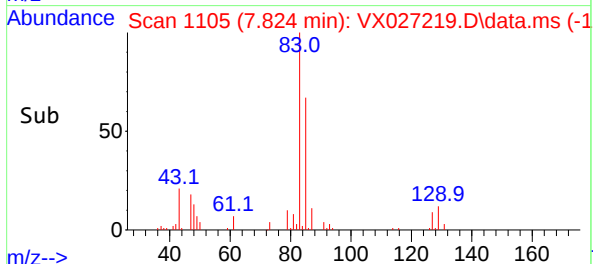
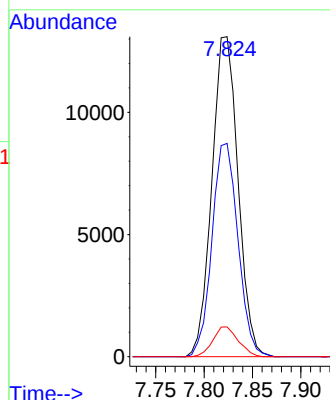
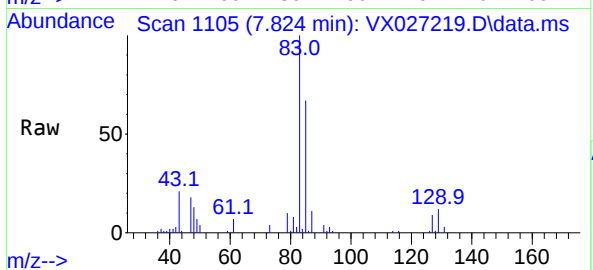
Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp: 24664
Ion Ratio	Lower Upper
83 100	
85 66.6	51.4 77.0
127 9.3	6.9 10.3



#48

Methyl methacrylate

Concen: 21.217 ug/l

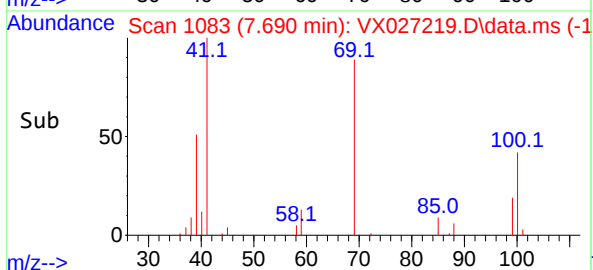
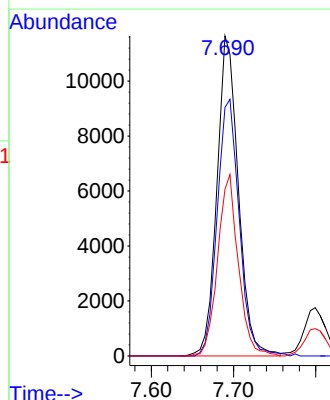
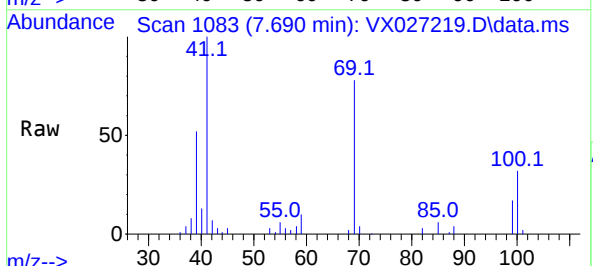
RT: 7.690 min Scan# 1083

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

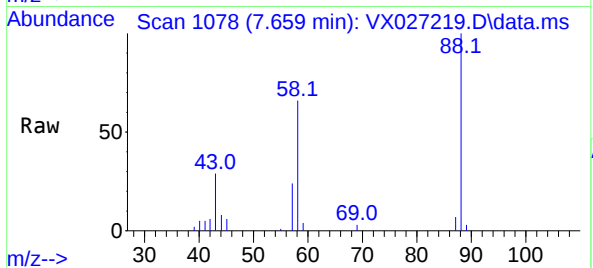
Tgt Ion: 41	Resp: 21064
Ion Ratio	Lower Upper
41 100	
69 82.6	62.2 93.4
39 54.7	45.4 68.0



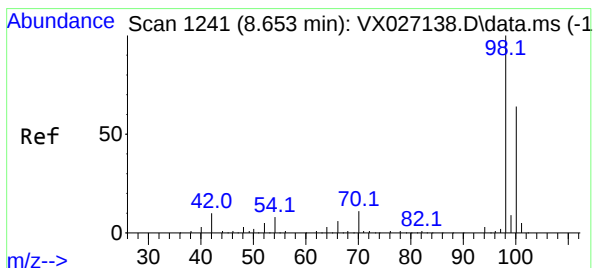
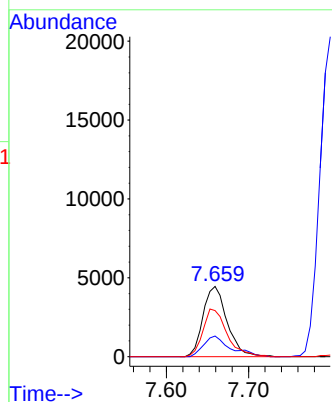
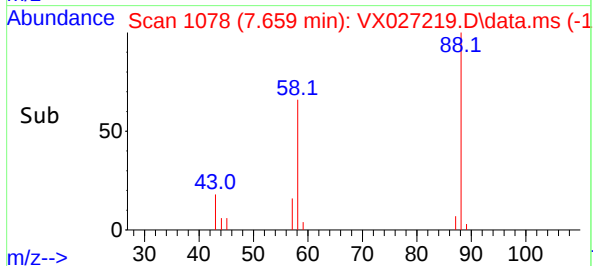


#49
1,4-Dioxane
Concen: 402.731 ug/l
RT: 7.659 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

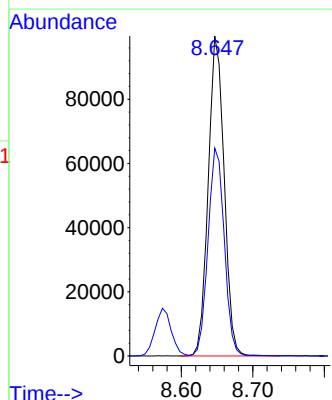
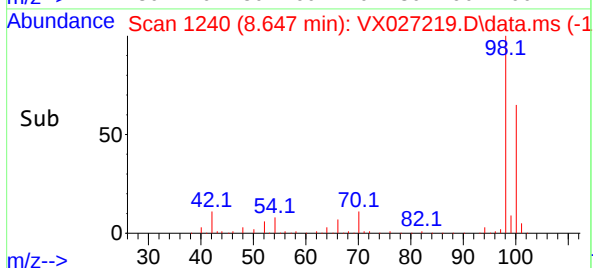
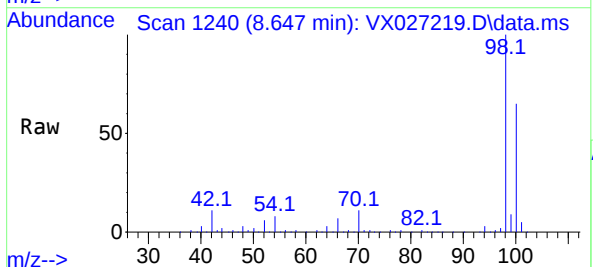


Tgt Ion: 88 Resp: 9039
Ion Ratio Lower Upper
88 100
43 32.7 29.9 44.9
58 67.7 57.8 86.6



#50
Toluene-d8
Concen: 49.496 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 98 Resp: 153994
Ion Ratio Lower Upper
98 100
100 66.5 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 103.290 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

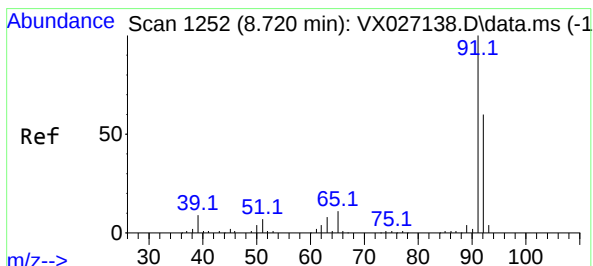
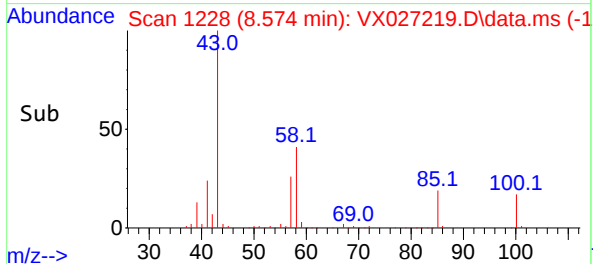
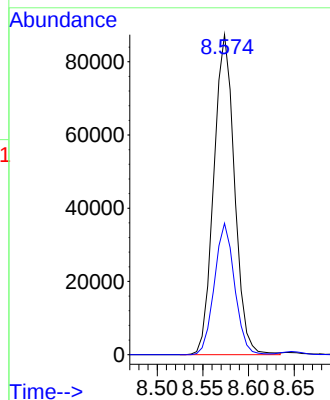
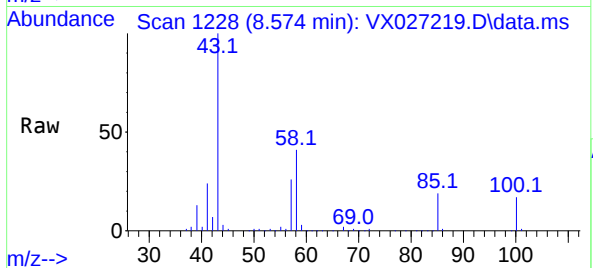
ClientSampleId :

Tgt Ion: 43 Resp: 137697

Ion Ratio Lower Upper

43 100

58 40.0 30.5 45.7



#52

Toluene

Concen: 20.157 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX027219.D

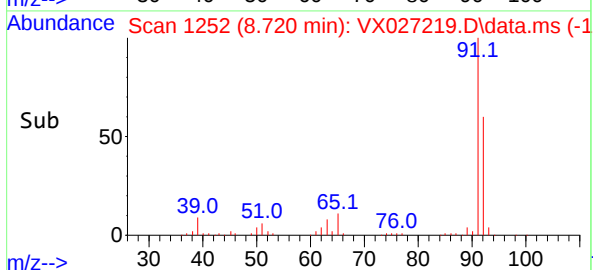
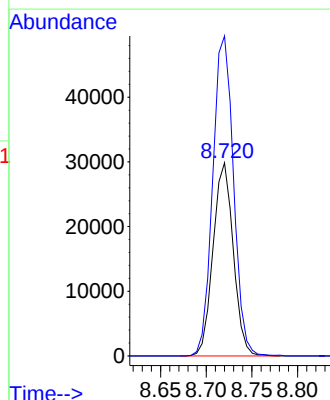
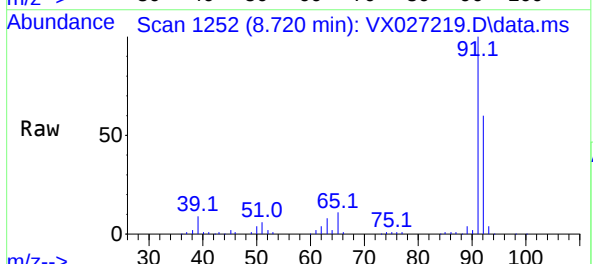
Acq: 28 Feb 2022 14:51

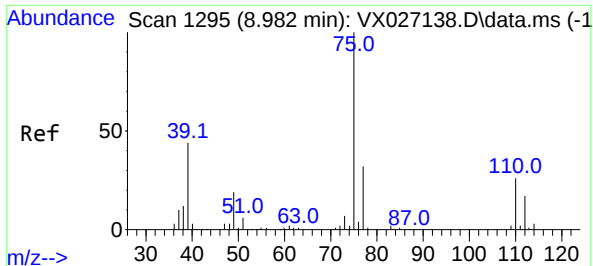
Tgt Ion: 92 Resp: 45835

Ion Ratio Lower Upper

92 100

91 170.3 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 19.525 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

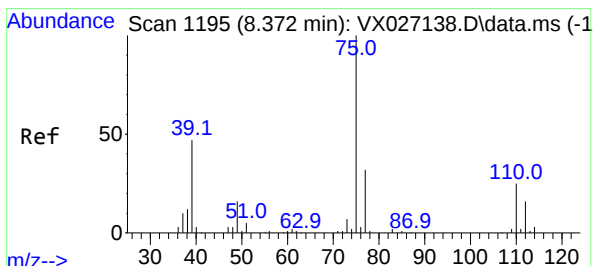
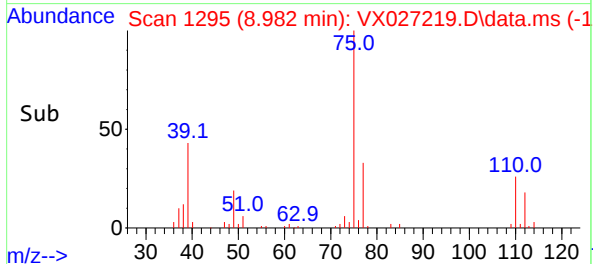
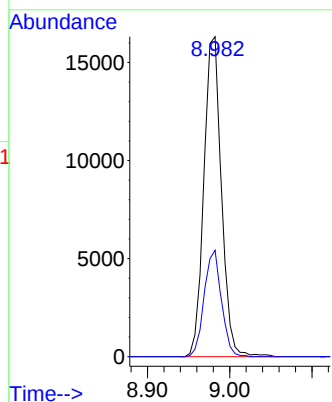
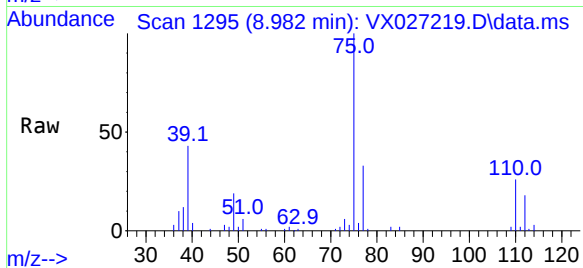
ClientSampleId :

Tgt Ion: 75 Resp: 24225

Ion Ratio Lower Upper

75 100

77 33.2 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 20.782 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

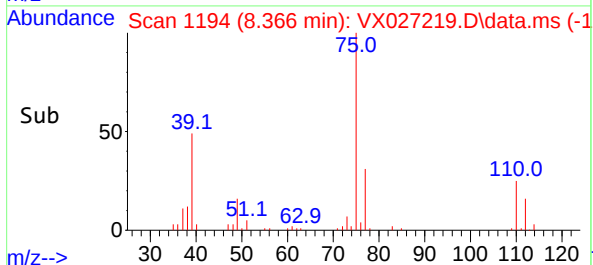
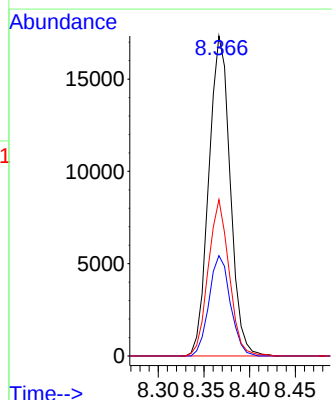
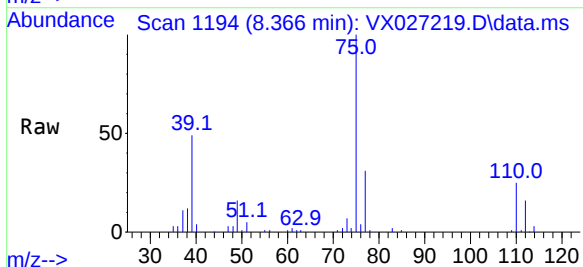
Tgt Ion: 75 Resp: 28219

Ion Ratio Lower Upper

75 100

77 31.4 26.2 39.2

39 48.9 43.5 65.3



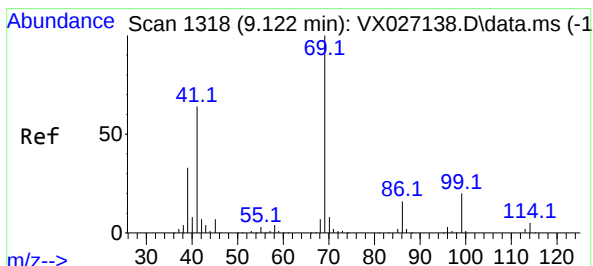
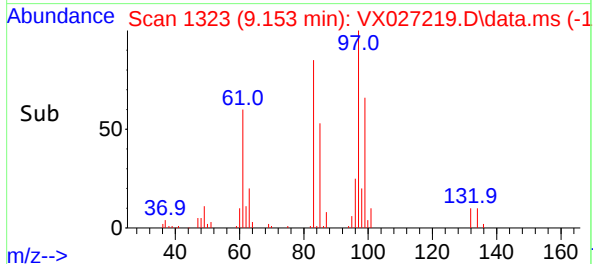
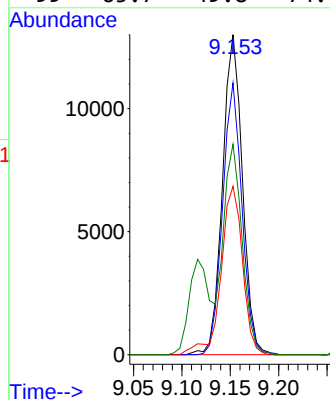
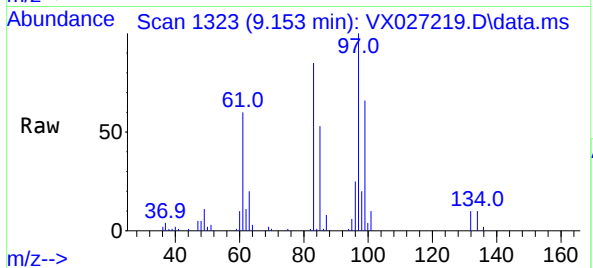


#55
1,1,2-Trichloroethane
Concen: 20.637 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 18587

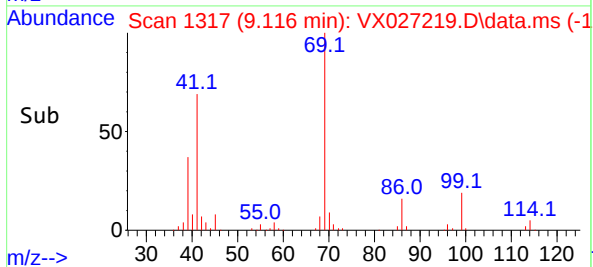
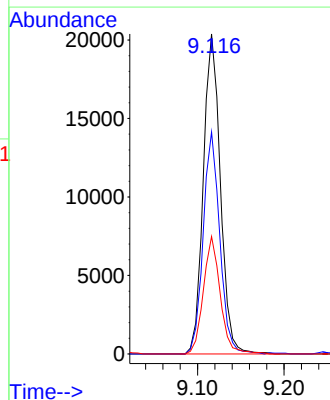
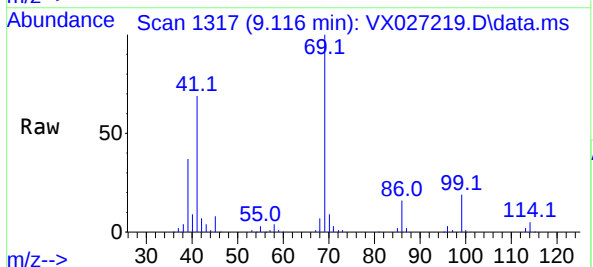
Ion	Ratio	Lower	Upper
97	100		
83	84.9	68.4	102.6
85	52.6	44.0	66.0
99	65.7	49.8	74.6

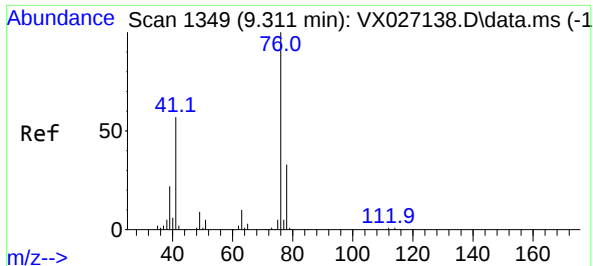


#56
Ethyl methacrylate
Concen: 19.924 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 69 Resp: 27938

Ion	Ratio	Lower	Upper
69	100		
41	67.4	57.2	85.8
39	36.3	30.9	46.3

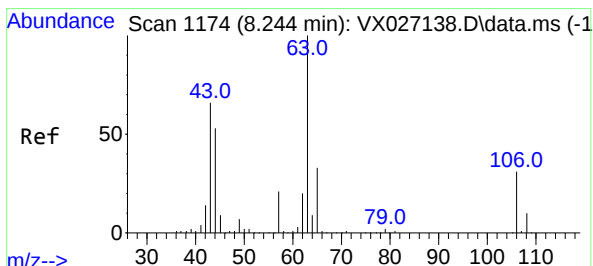
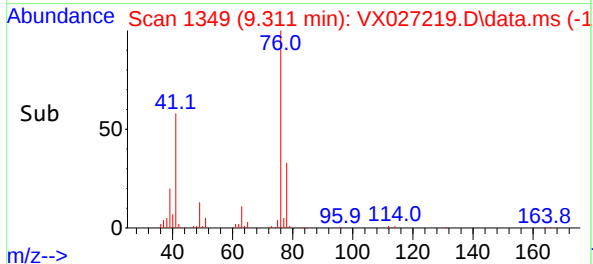
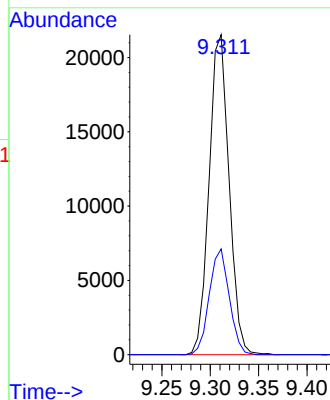
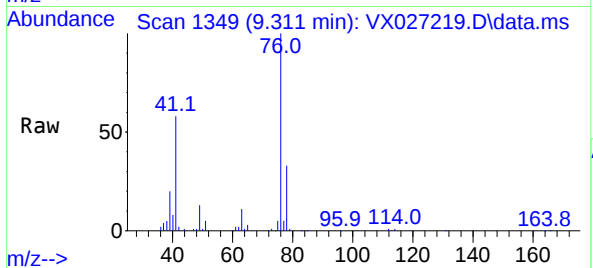




#57
1,3-Dichloropropane
Concen: 20.676 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

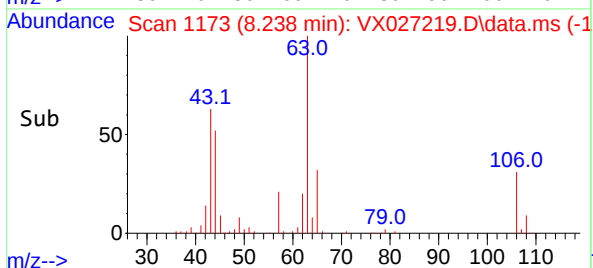
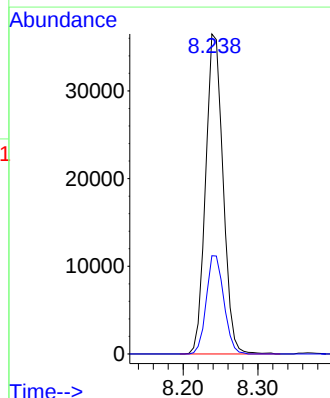
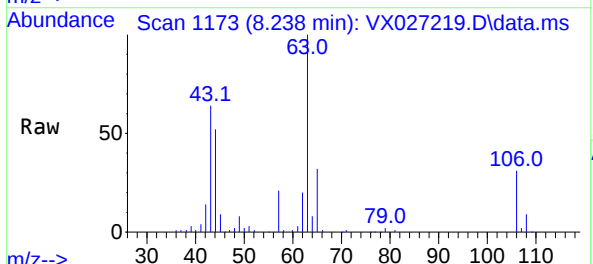
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 30974
Ion Ratio Lower Upper
76 100
78 33.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 87.333 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 63 Resp: 59028
Ion Ratio Lower Upper
63 100
106 30.9 23.0 34.6





#59

2-Hexanone

Concen: 106.361 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

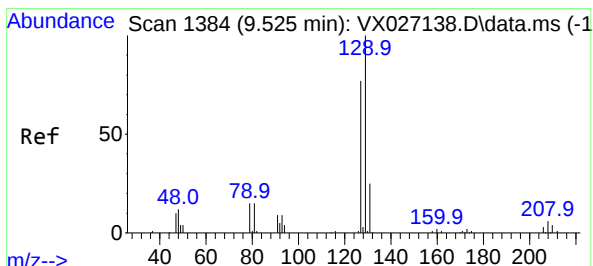
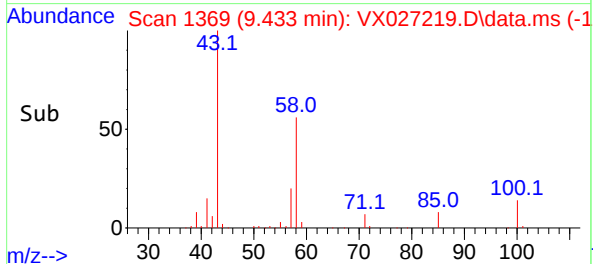
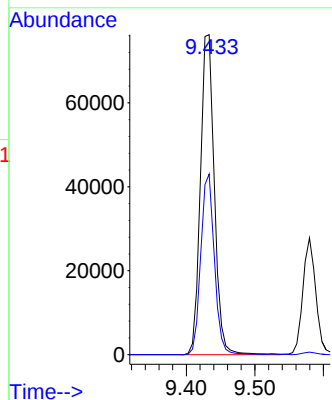
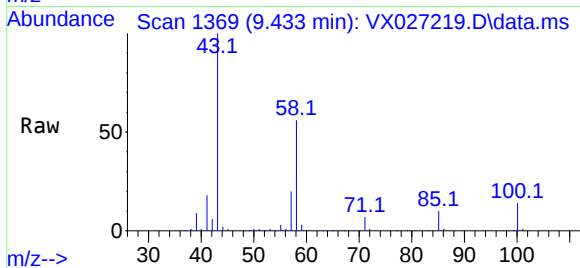
ClientSampleId :

Tgt Ion: 43 Resp: 108371

Ion Ratio Lower Upper

43 100

58 55.0 26.4 79.2



#60

Dibromochloromethane

Concen: 20.714 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX027219.D

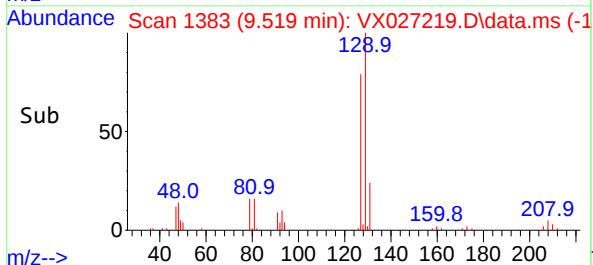
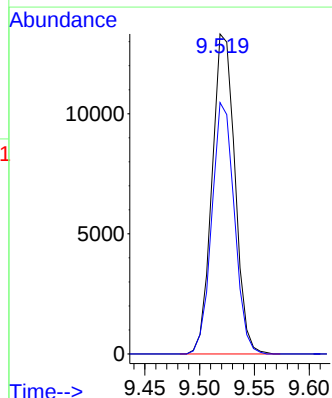
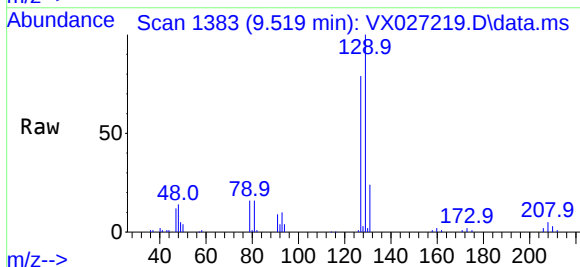
Acq: 28 Feb 2022 14:51

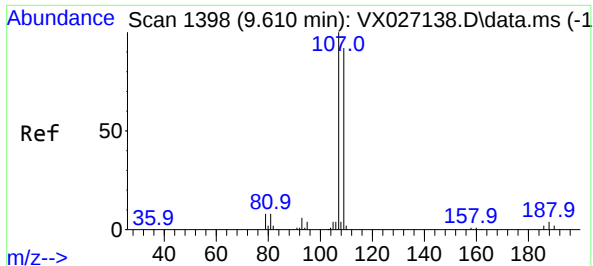
Tgt Ion: 129 Resp: 19353

Ion Ratio Lower Upper

129 100

127 77.4 38.5 115.5





#61

1,2-Dibromoethane

Concen: 19.984 ug/l

RT: 9.610 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

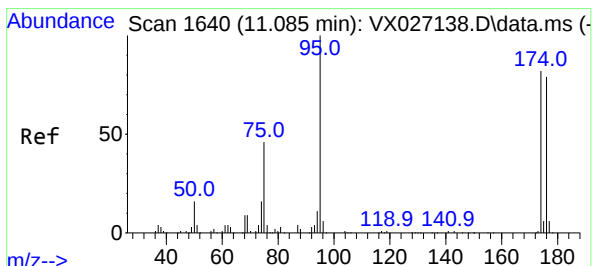
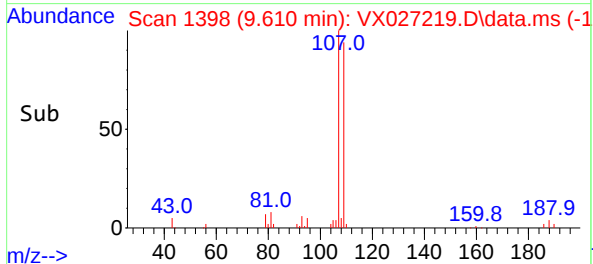
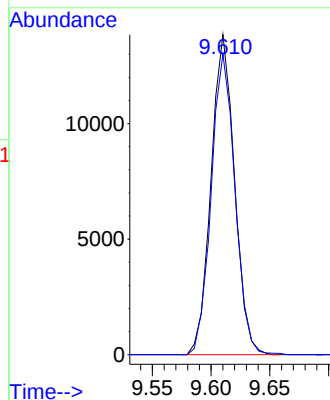
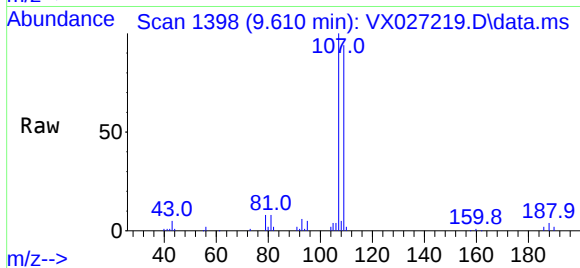
ClientSampleId :

Tgt Ion:107 Resp: 19168

Ion Ratio Lower Upper

107 100

109 95.2 75.5 113.3



#62

4-Bromofluorobenzene

Concen: 49.460 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

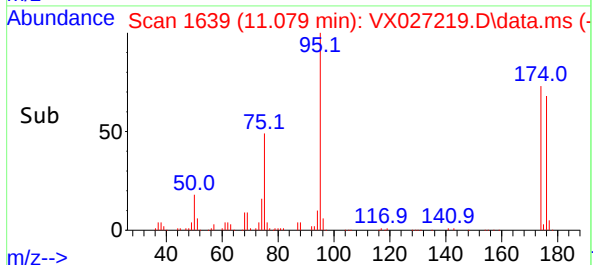
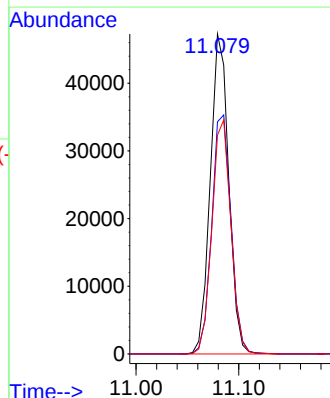
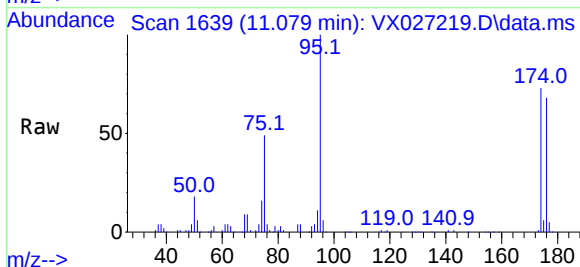
Tgt Ion: 95 Resp: 59067

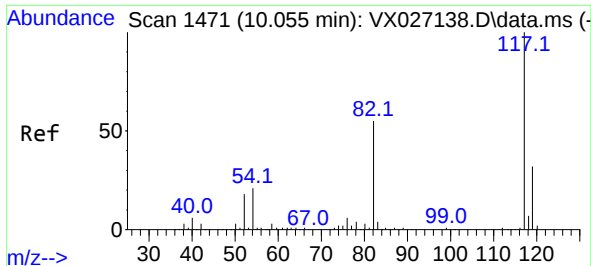
Ion Ratio Lower Upper

95 100

174 78.2 0.0 148.6

176 75.1 0.0 141.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :

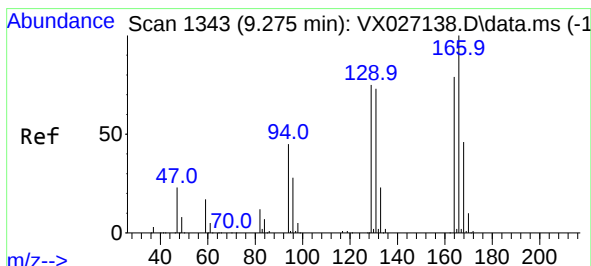
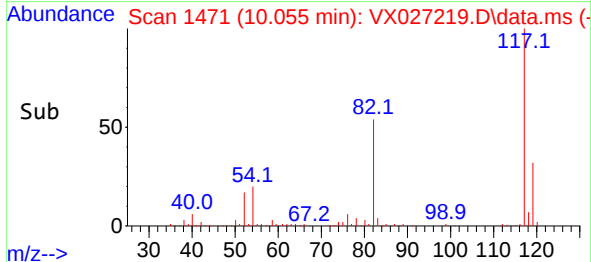
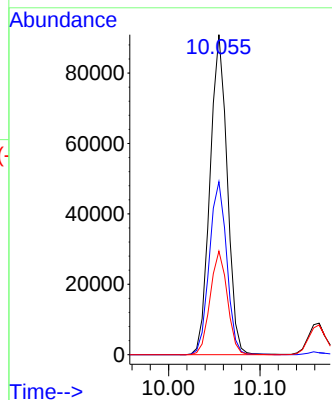
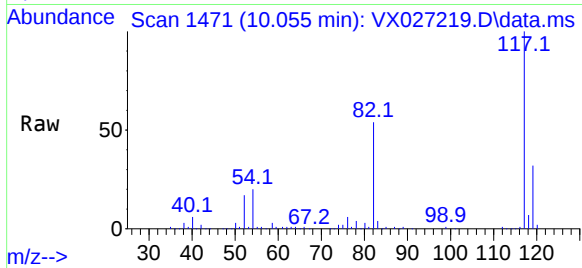
Tgt Ion:117 Resp: 118593

Ion Ratio Lower Upper

117 100

82 54.0 45.2 67.8

119 32.4 26.2 39.2



#64

Tetrachloroethene

Concen: 19.793 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Tgt Ion:164 Resp: 21237

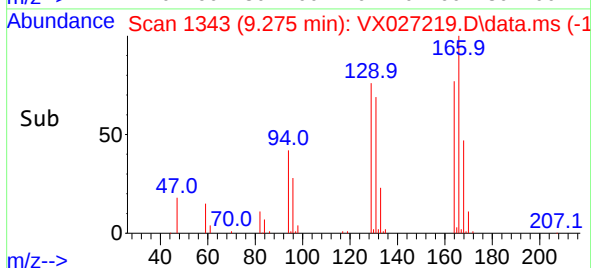
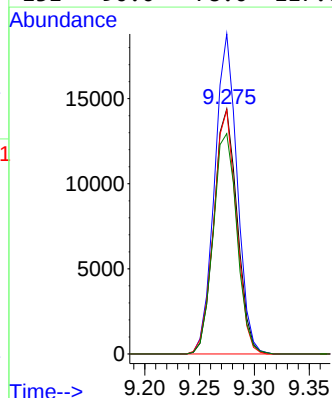
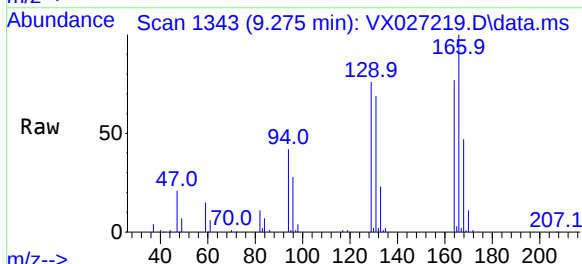
Ion Ratio Lower Upper

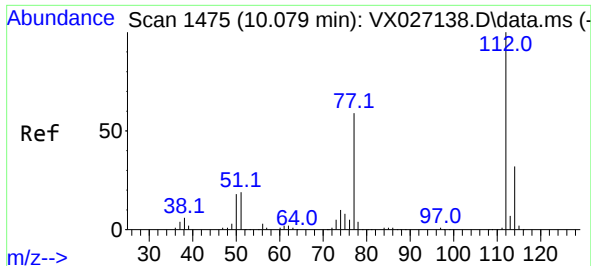
164 100

166 130.6 101.8 152.6

129 99.6 83.3 124.9

131 90.0 78.0 117.0

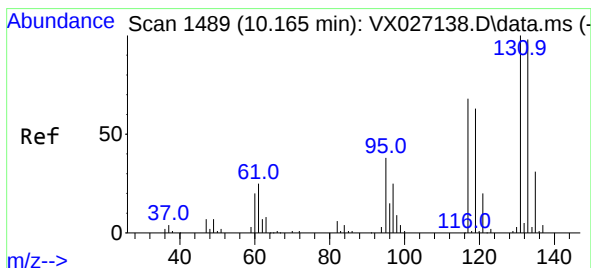
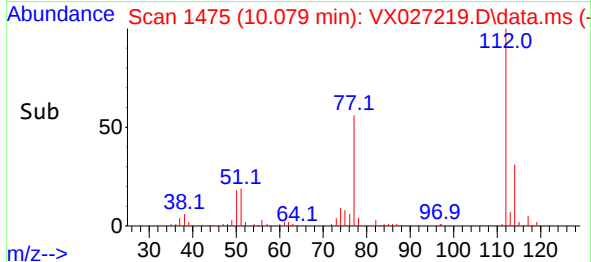
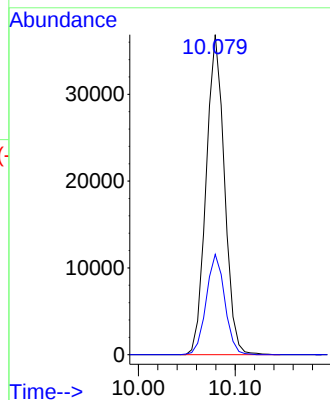
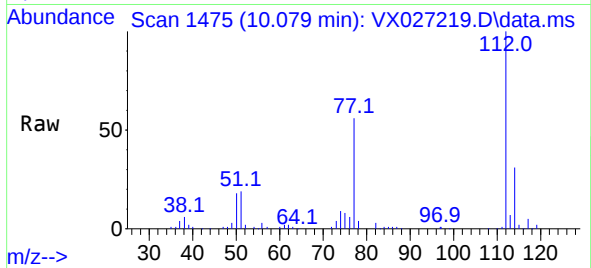




#65
Chlorobenzene
Concen: 20.103 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

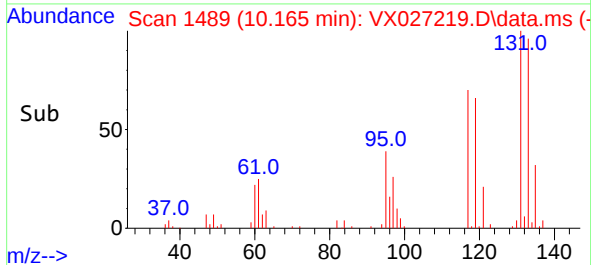
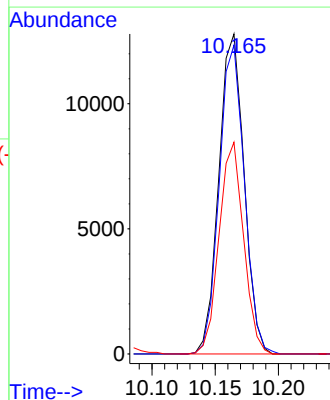
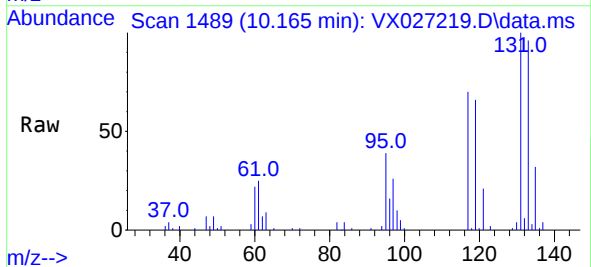
Instrument :
MSVOA_X
ClientSampleId :

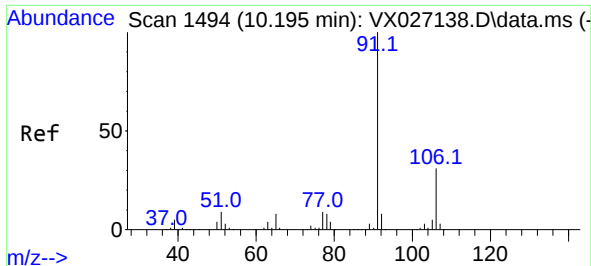
Tgt Ion:112 Resp: 48598
Ion Ratio Lower Upper
112 100
114 31.3 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 20.217 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion:131 Resp: 17724
Ion Ratio Lower Upper
131 100
133 96.0 47.9 143.8
119 64.2 31.7 95.1





#67

Ethyl Benzene

Concen: 20.467 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

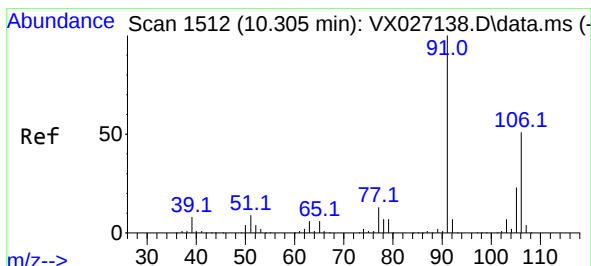
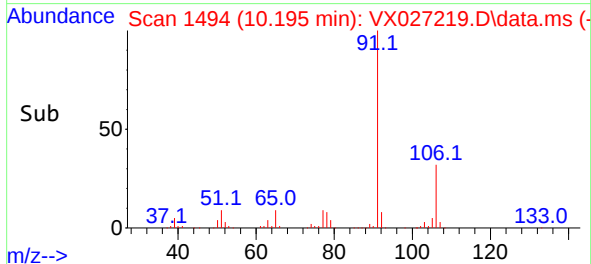
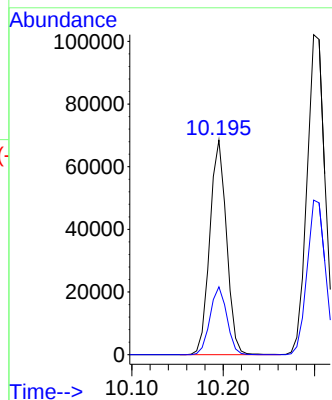
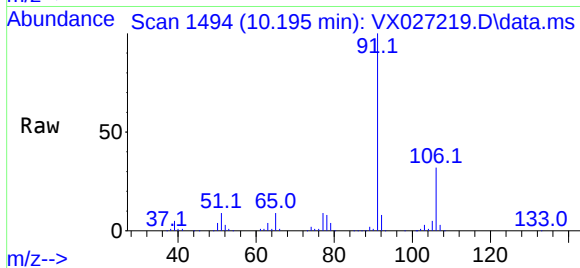
ClientSampleId :

Tgt Ion: 91 Resp: 86857

Ion Ratio Lower Upper

91 100

106 31.6 24.7 37.1



#68

m/p-Xylenes

Concen: 42.113 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX027219.D

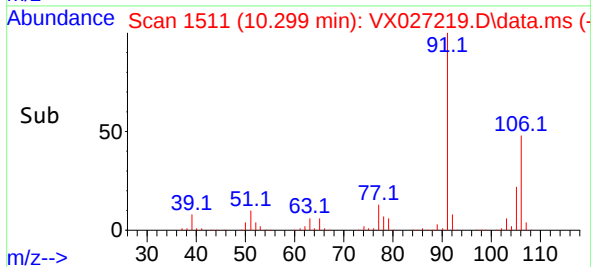
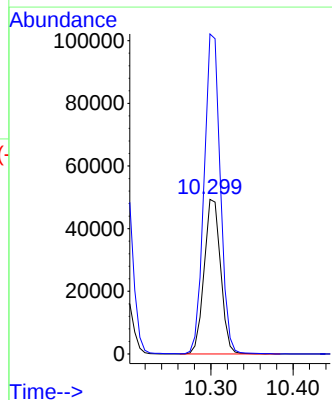
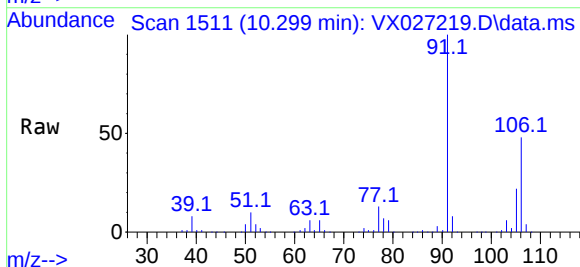
Acq: 28 Feb 2022 14:51

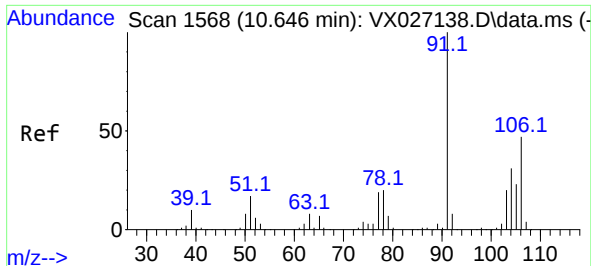
Tgt Ion: 106 Resp: 68707

Ion Ratio Lower Upper

106 100

91 203.9 165.3 247.9

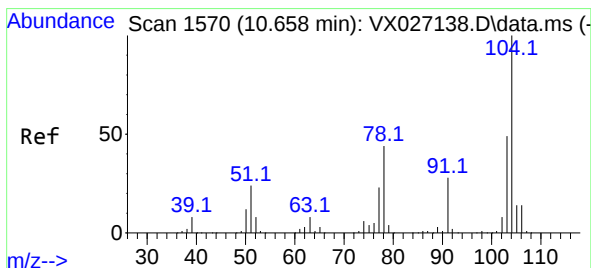
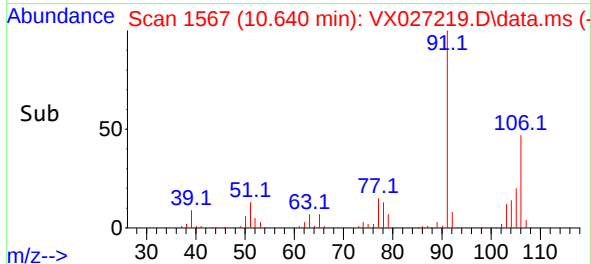
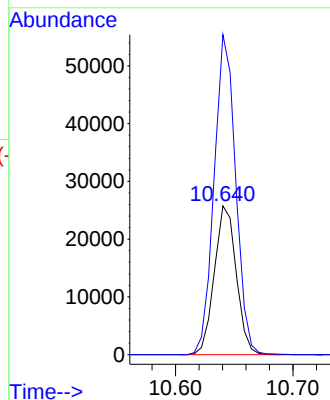
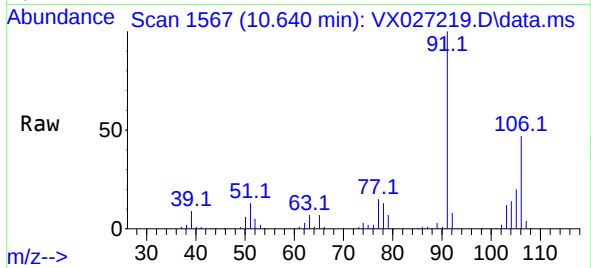




#69
o-Xylene
Concen: 20.410 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

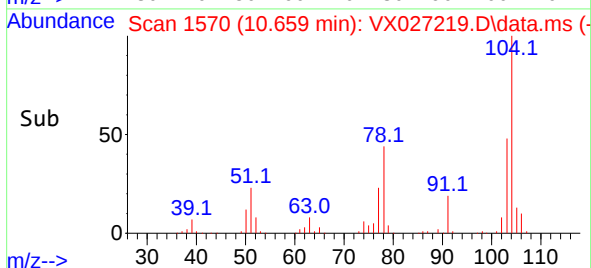
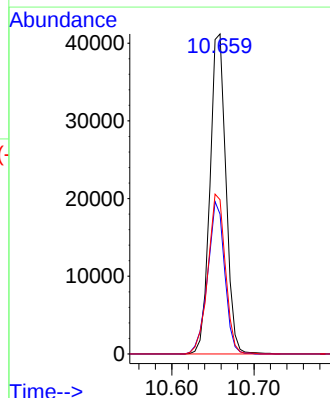
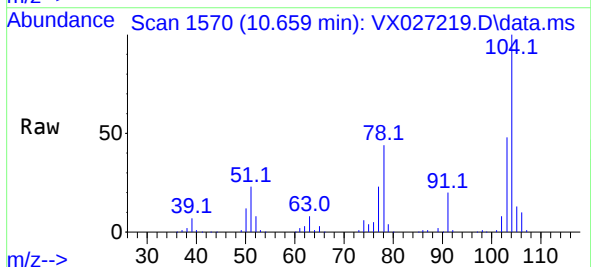
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 33420
Ion Ratio Lower Upper
106 100
91 211.2 109.7 329.0



#70
Styrene
Concen: 20.797 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion:104 Resp: 55722
Ion Ratio Lower Upper
104 100
78 50.4 42.5 63.7
103 54.2 43.3 64.9

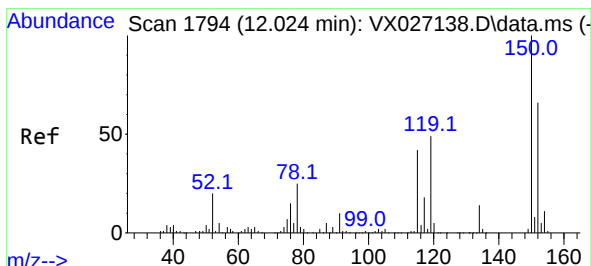
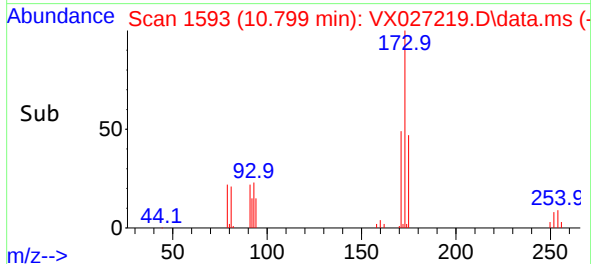
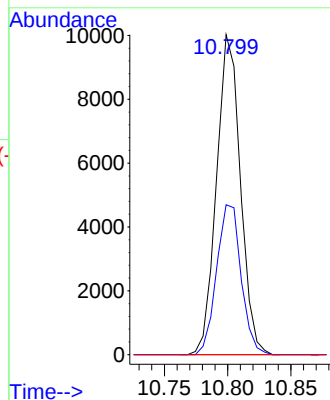
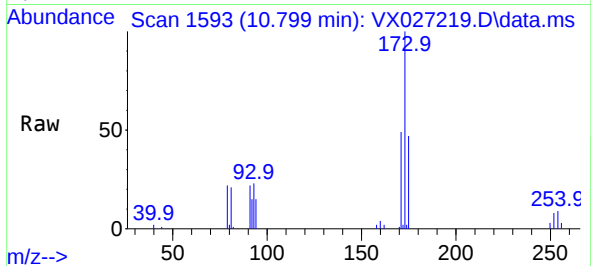




#71
Bromoform
Concen: 19.495 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

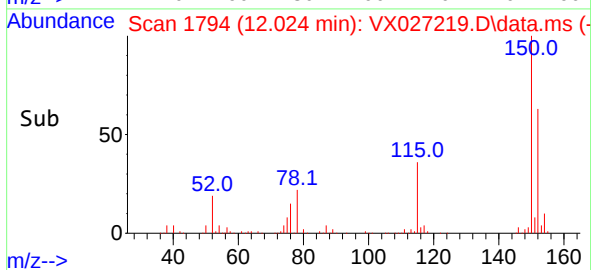
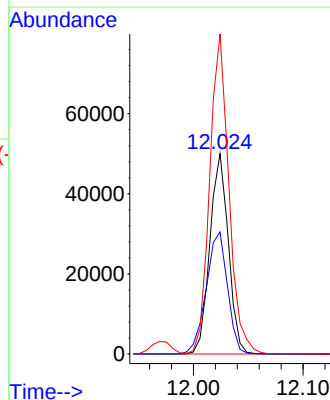
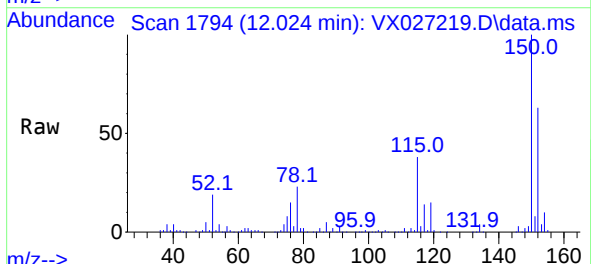
Instrument :
MSVOA_X
ClientSampleId :

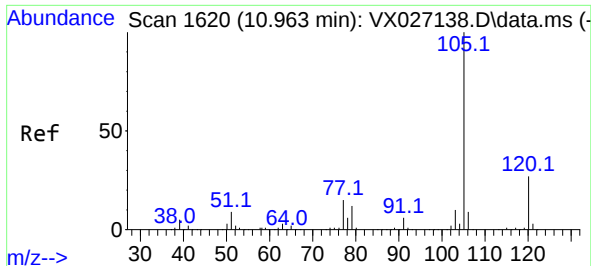
Tgt Ion:173 Resp: 13128
Ion Ratio Lower Upper
173 100
175 48.2 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion:152 Resp: 58571
Ion Ratio Lower Upper
152 100
115 70.0 44.2 132.6
150 165.7 0.0 348.2

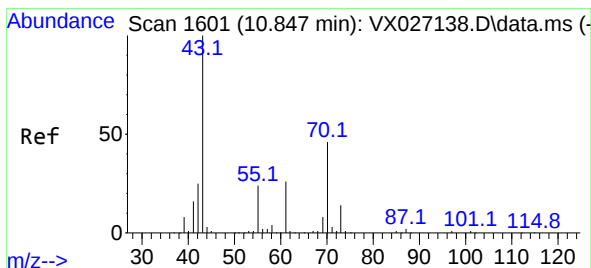
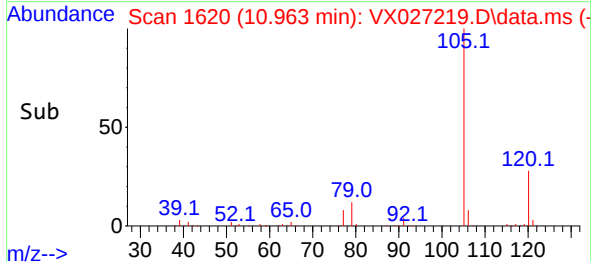
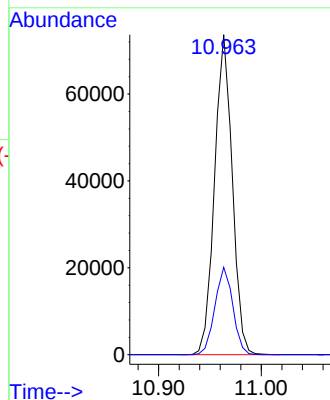
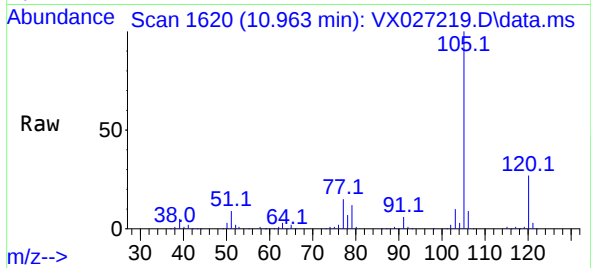




#73
Isopropylbenzene
Concen: 20.979 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

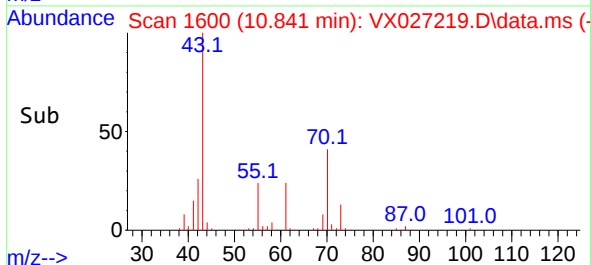
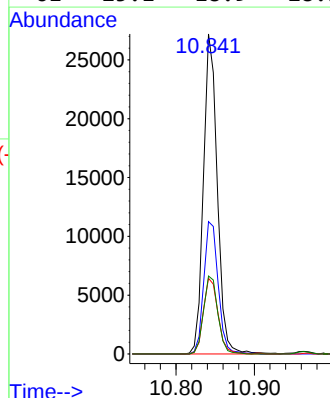
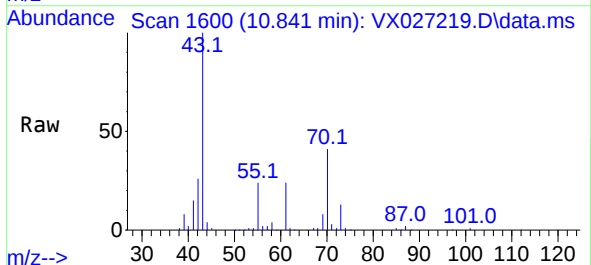
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 87924
Ion Ratio Lower Upper
105 100
120 27.5 13.1 39.1



#74
N-ethyl acetate
Concen: 20.912 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 43 Resp: 33348
Ion Ratio Lower Upper
43 100
70 43.1 32.9 49.3
55 25.1 18.3 27.5
61 25.1 18.9 28.3

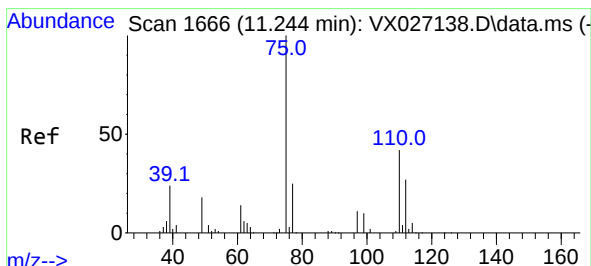
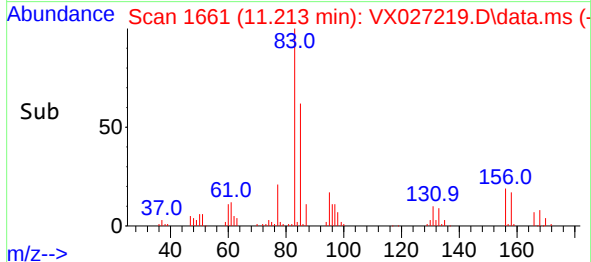
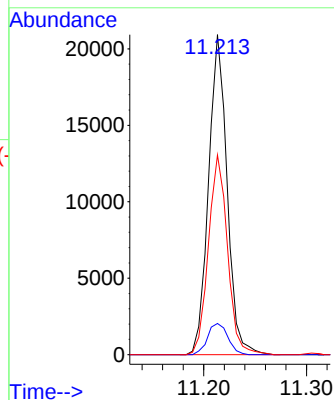
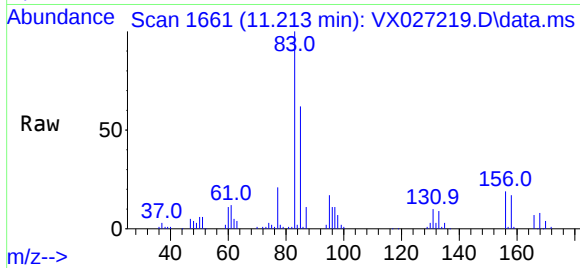




#75
1,1,2,2-Tetrachloroethane
Concen: 21.161 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

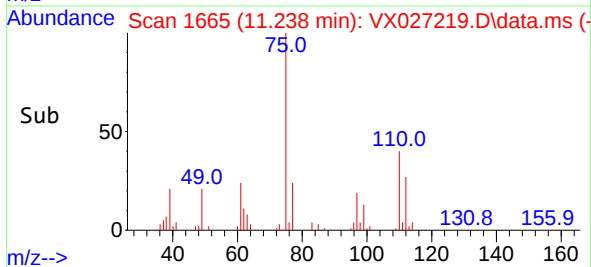
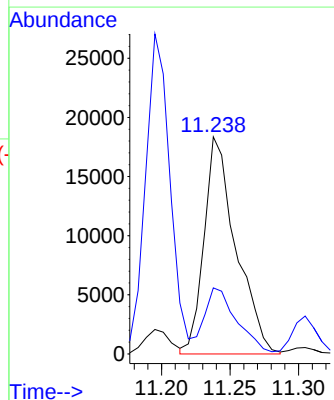
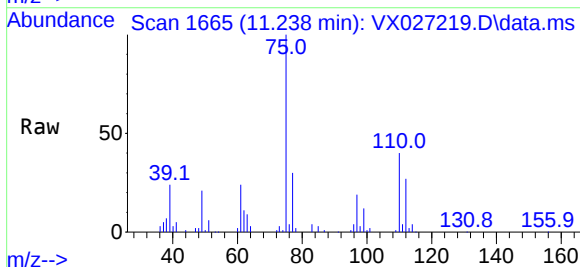
Instrument :
MSVOA_X
ClientSampleId :

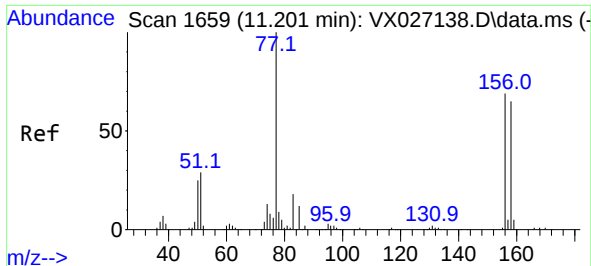
Tgt Ion: 83 Resp: 26196
Ion Ratio Lower Upper
83 100
131 10.7 5.3 15.9
85 64.3 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 25.231 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

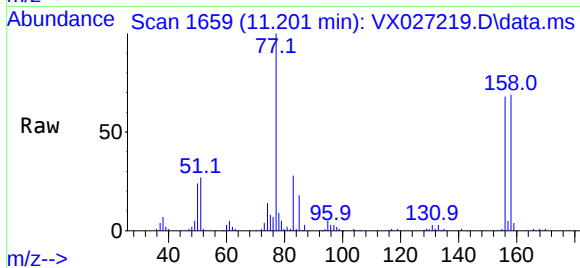
Tgt Ion: 75 Resp: 29767
Ion Ratio Lower Upper
75 100
77 31.5 18.3 54.8



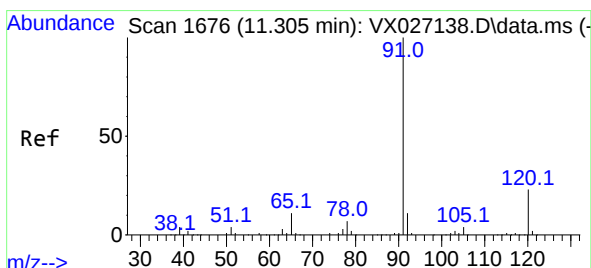
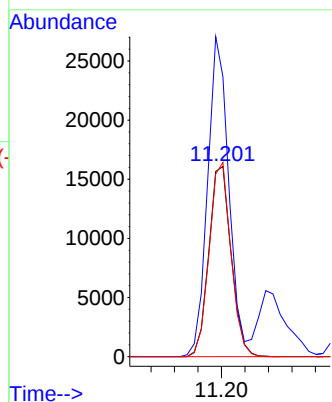
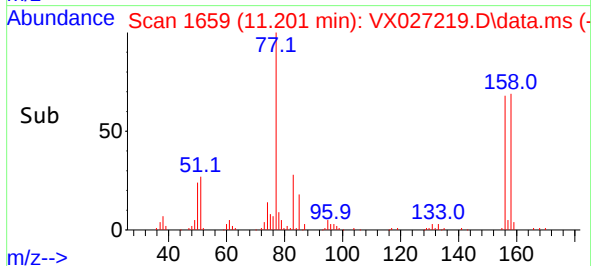


#77
Bromobenzene
Concen: 20.324 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

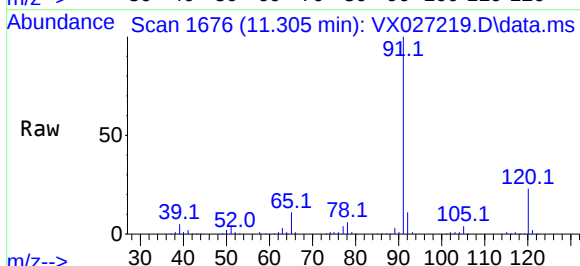
Instrument :
MSVOA_X
ClientSampleId :



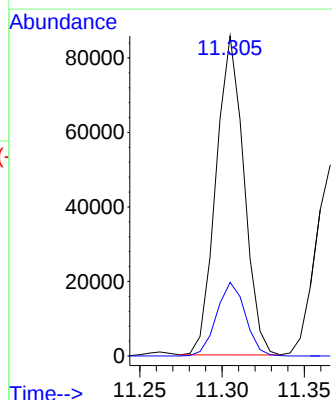
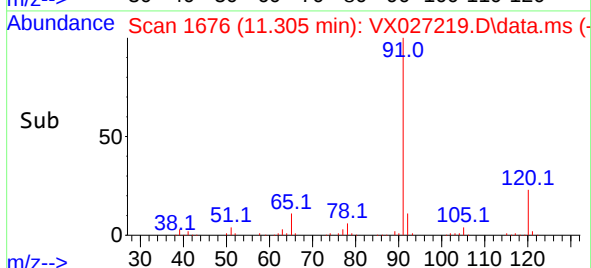
Tgt Ion:156 Resp: 21247
Ion Ratio Lower Upper
156 100
77 158.3 84.5 253.4
158 99.0 48.1 144.4

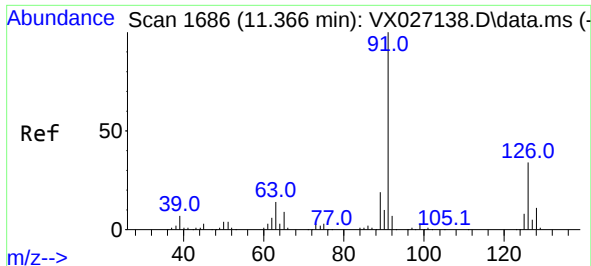


#78
n-propylbenzene
Concen: 21.251 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51



Tgt Ion: 91 Resp: 101231
Ion Ratio Lower Upper
91 100
120 23.7 11.6 34.7

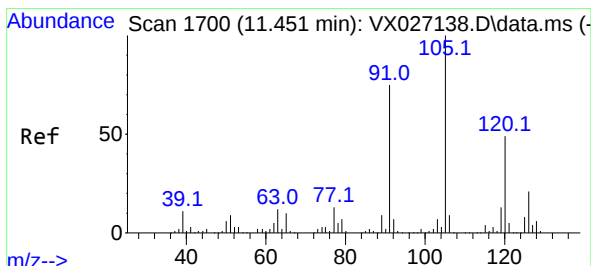
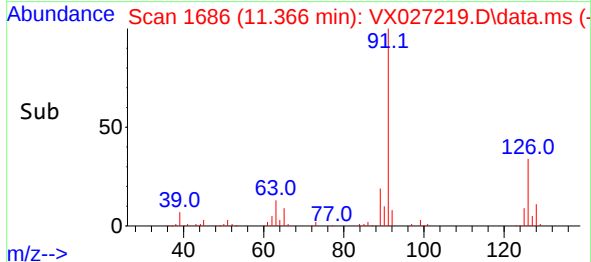
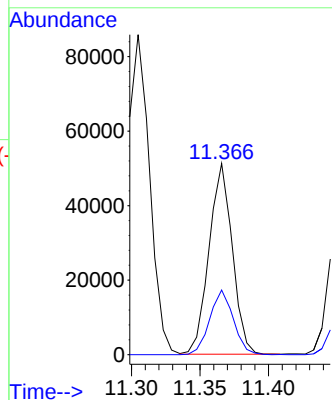
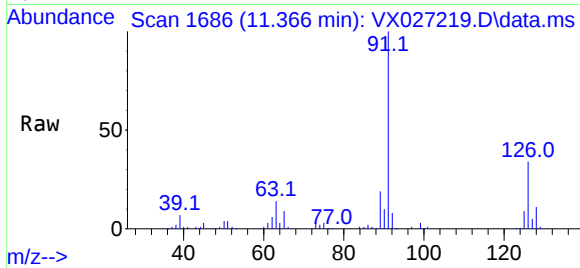




#79
2-Chlorotoluene
Concen: 20.679 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

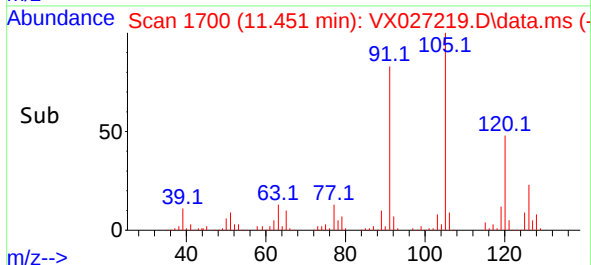
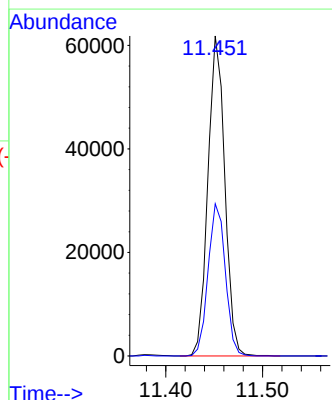
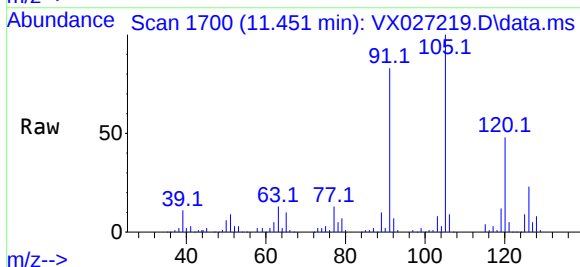
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 60363
Ion Ratio Lower Upper
91 100
126 34.5 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 21.325 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

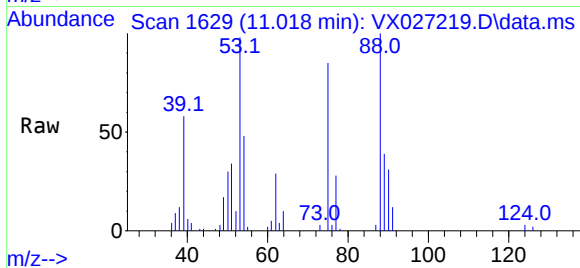
Tgt Ion: 105 Resp: 75154
Ion Ratio Lower Upper
105 100
120 48.5 24.0 72.0



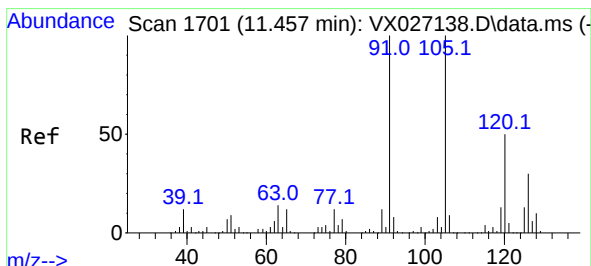
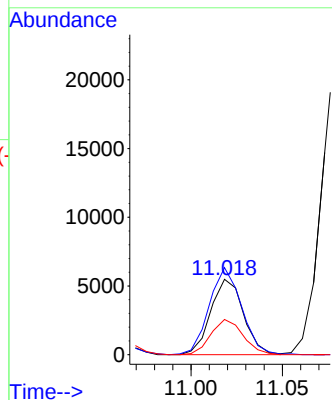
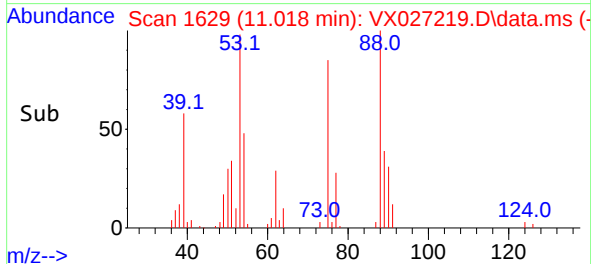


#81
trans-1,4-Dichloro-2-butene
Concen: 20.297 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

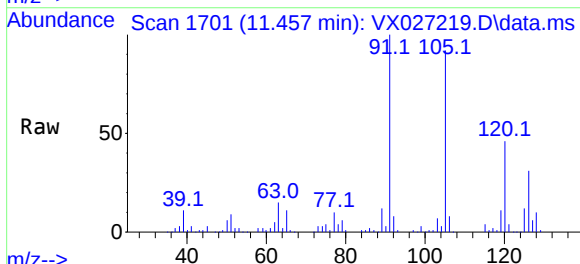
Instrument :
MSVOA_X
ClientSampleId :



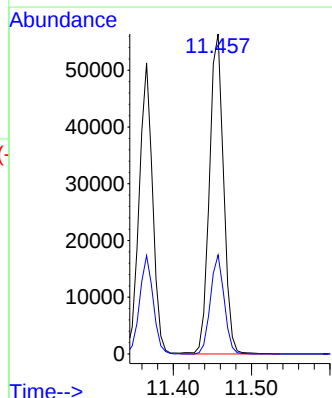
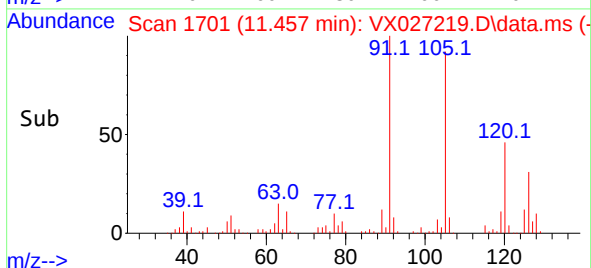
Tgt Ion: 75 Resp: 6855
Ion Ratio Lower Upper
75 100
53 114.1 94.0 141.0
89 46.0 37.0 55.4

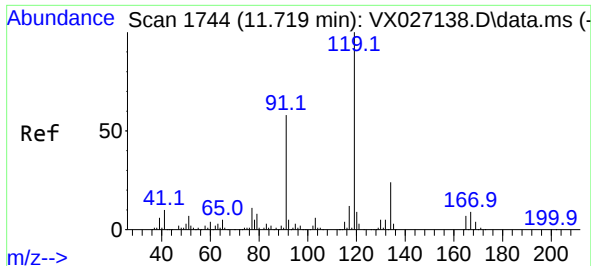


#82
4-Chlorotoluene
Concen: 21.206 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51



Tgt Ion: 91 Resp: 70714
Ion Ratio Lower Upper
91 100
126 29.9 14.1 42.4

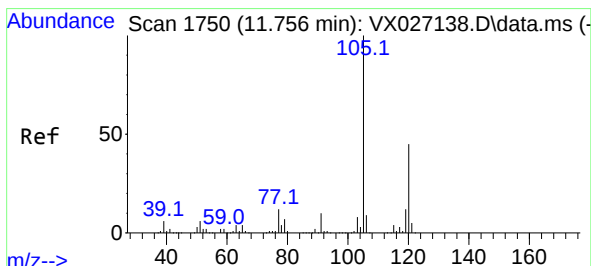
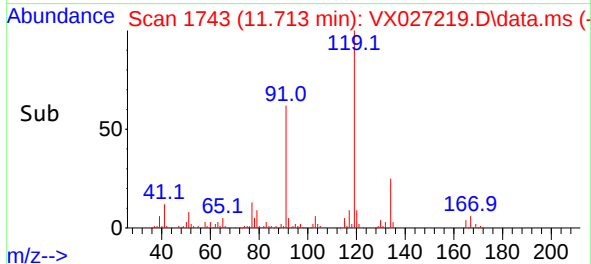
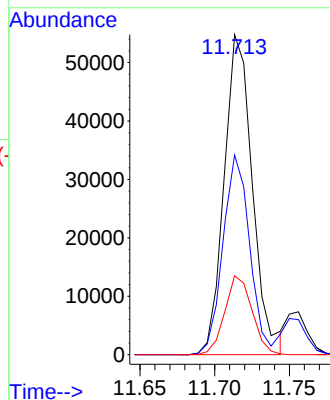
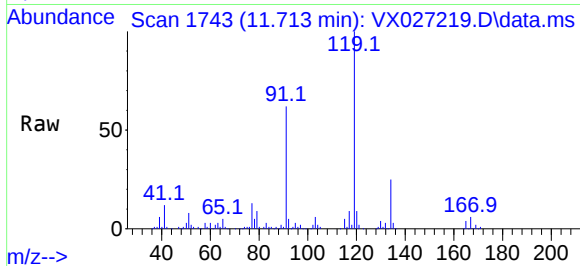




#83
tert-Butylbenzene
Concen: 21.068 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

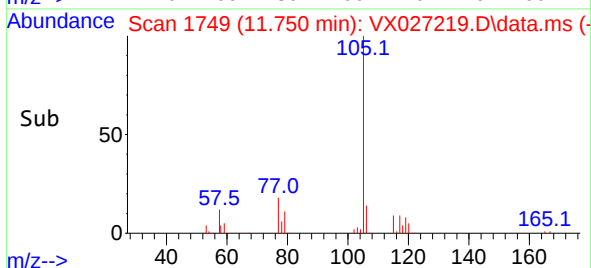
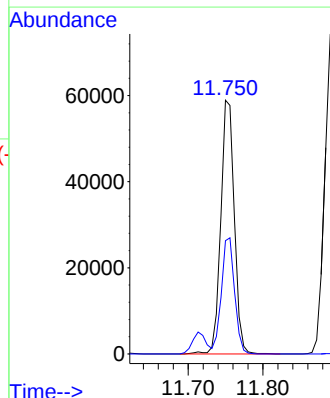
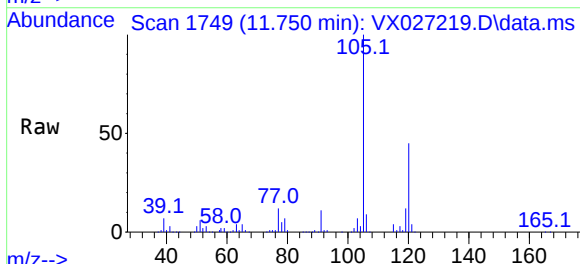
Instrument :
MSVOA_X
ClientSampleId :

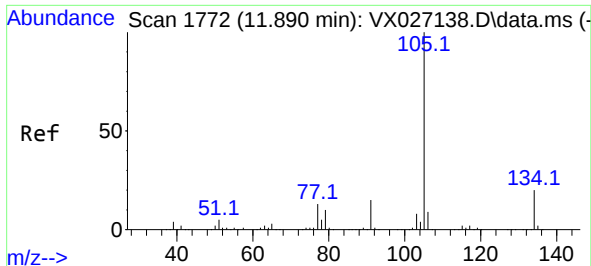
Tgt Ion:119 Resp: 72195
Ion Ratio Lower Upper
119 100
91 58.7 31.4 94.0
134 23.8 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 21.228 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

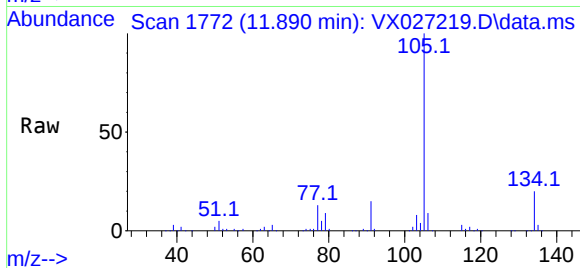
Tgt Ion:105 Resp: 74413
Ion Ratio Lower Upper
105 100
120 44.6 21.9 65.5



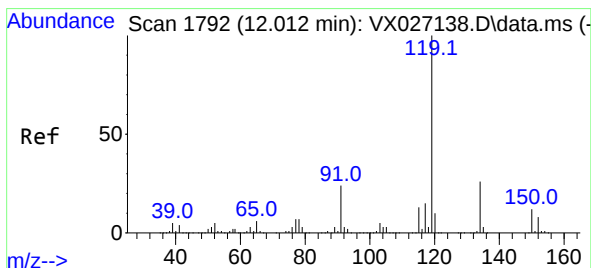
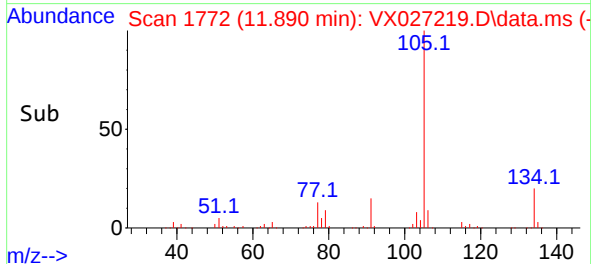
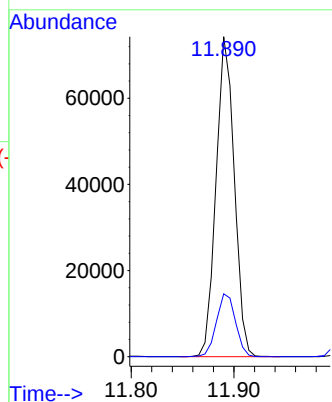


#85
 sec-Butylbenzene
 Concen: 21.305 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027219.D
 Acq: 28 Feb 2022 14:51

Instrument :
 MSVOA_X
 ClientSampleId :

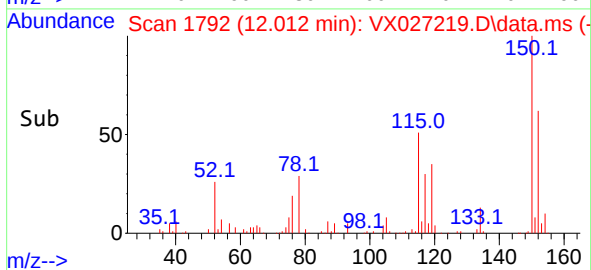
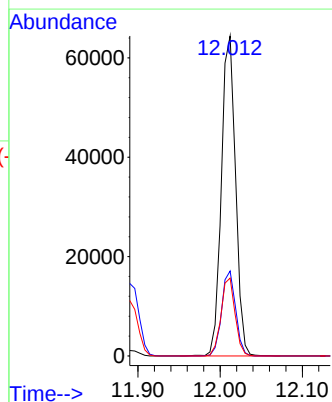
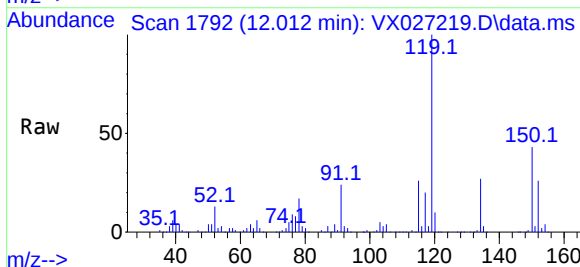


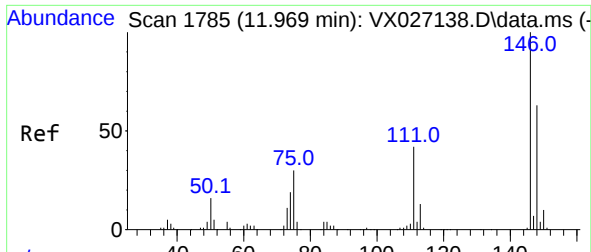
Tgt Ion:105 Resp: 91542
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 21.095 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027219.D
 Acq: 28 Feb 2022 14:51

Tgt Ion:119 Resp: 77272
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.1 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 20.319 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

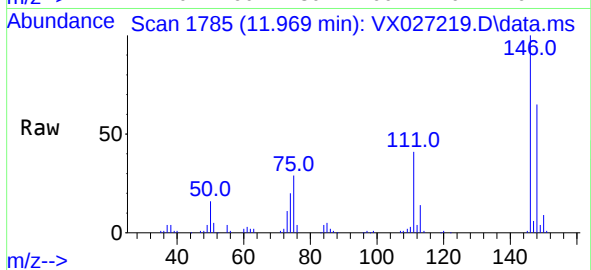
Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

Instrument :

MSVOA_X

ClientSampleId :



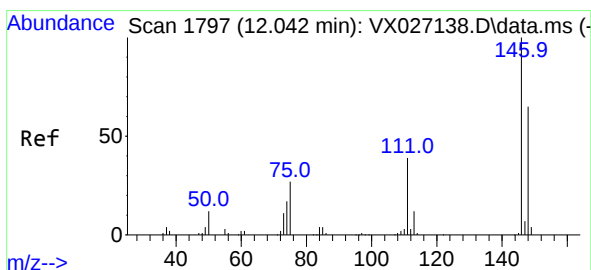
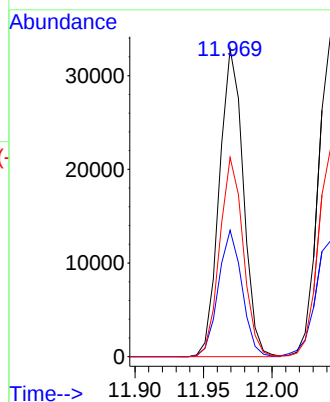
Tgt Ion:146 Resp: 39970

Ion Ratio Lower Upper

146 100

111 40.4 21.3 63.7

148 63.7 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 20.199 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX027219.D

Acq: 28 Feb 2022 14:51

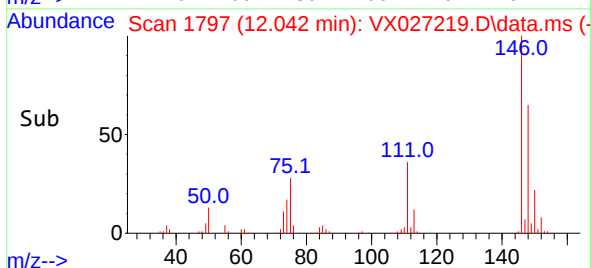
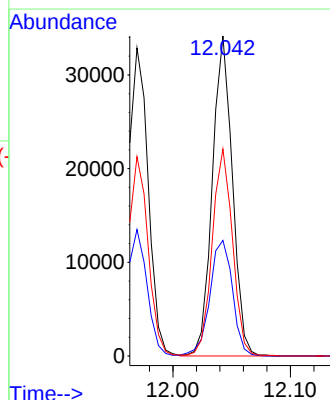
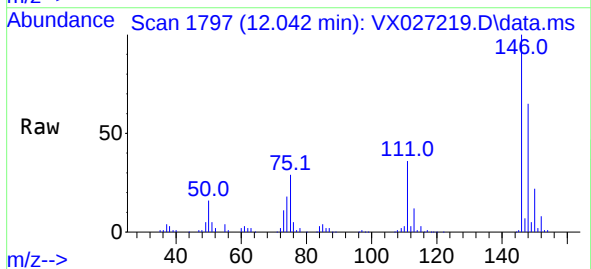
Tgt Ion:146 Resp: 40626

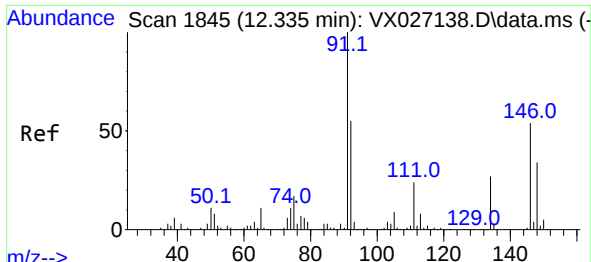
Ion Ratio Lower Upper

146 100

111 40.7 20.2 60.6

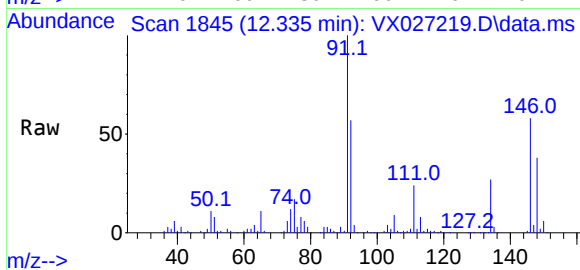
148 65.3 31.4 94.0



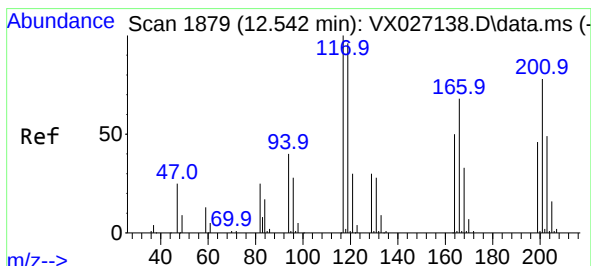
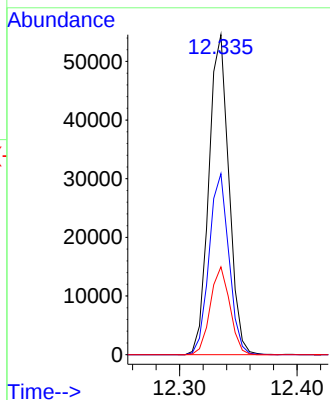
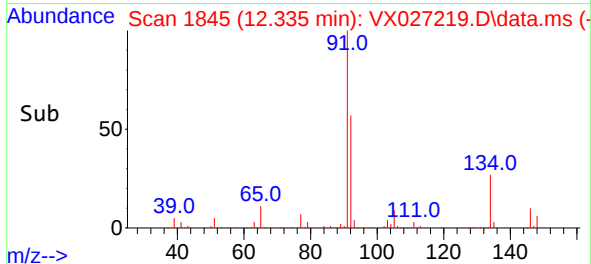


#89
n-Butylbenzene
Concen: 21.088 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

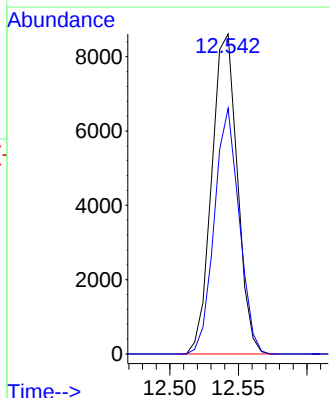
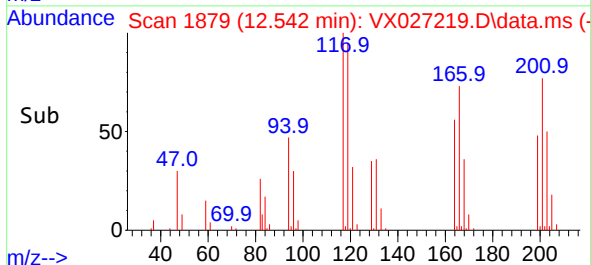
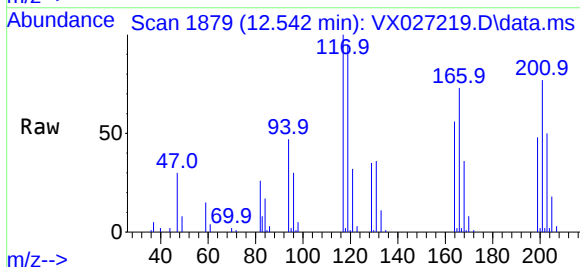


Tgt Ion: 91 Resp: 64564
Ion Ratio Lower Upper
91 100
92 55.9 27.2 81.6
134 26.9 13.1 39.1



#90
Hexachloroethane
Concen: 19.783 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion: 117 Resp: 11225
Ion Ratio Lower Upper
117 100
201 74.3 35.6 106.8

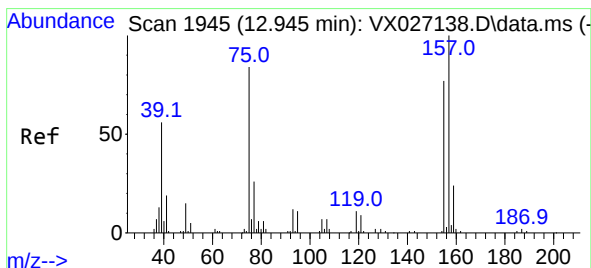
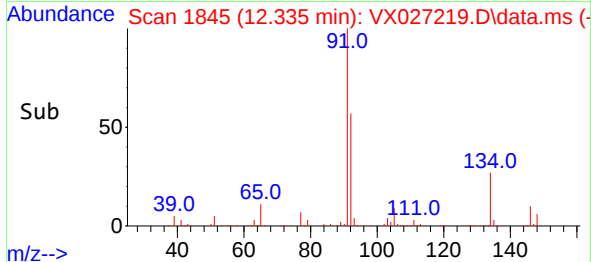
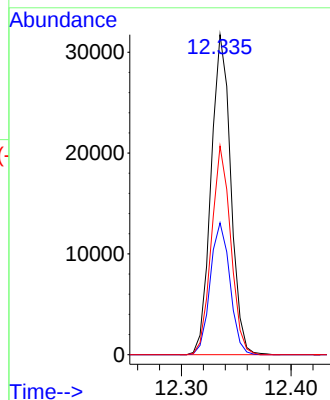
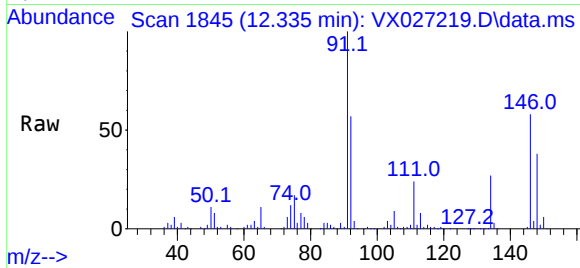




#91
1,2-Dichlorobenzene
Concen: 20.650 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

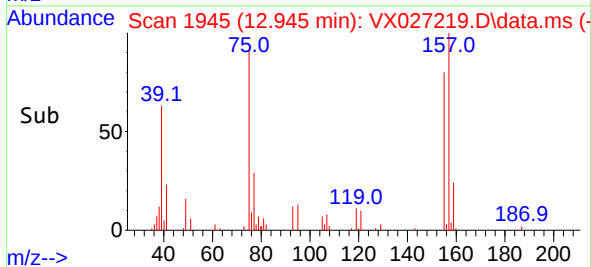
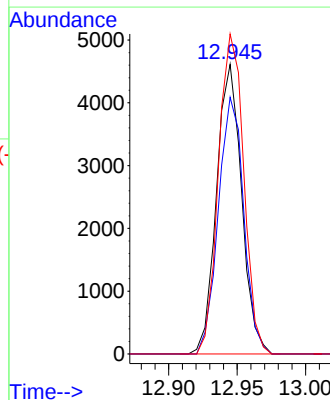
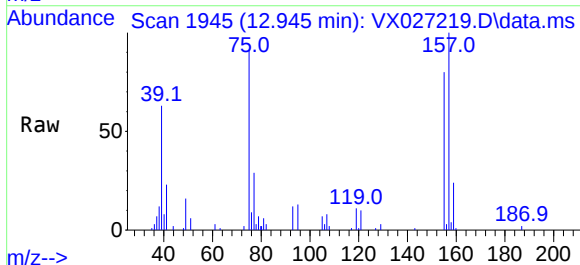
Instrument :
MSVOA_X
ClientSampleId :

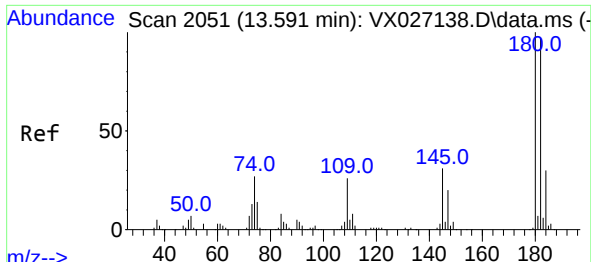
Tgt Ion:146 Resp: 39634
Ion Ratio Lower Upper
146 100
111 41.2 21.8 65.3
148 63.8 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.397 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

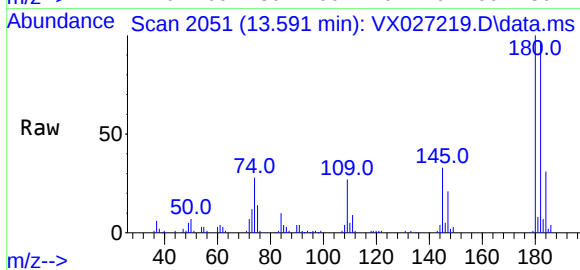
Tgt Ion: 75 Resp: 5862
Ion Ratio Lower Upper
75 100
155 89.6 40.0 119.9
157 111.5 51.6 154.8



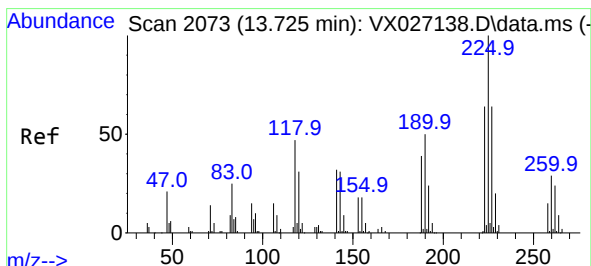
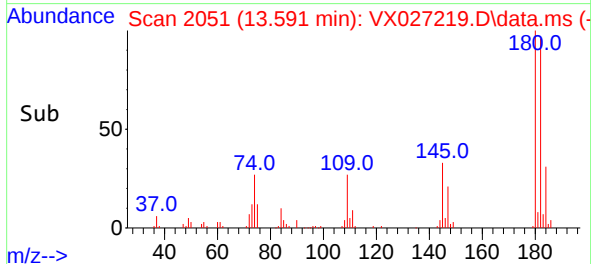
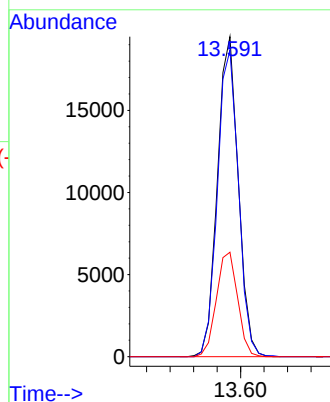


#93
1,2,4-Trichlorobenzene
Concen: 19.824 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :

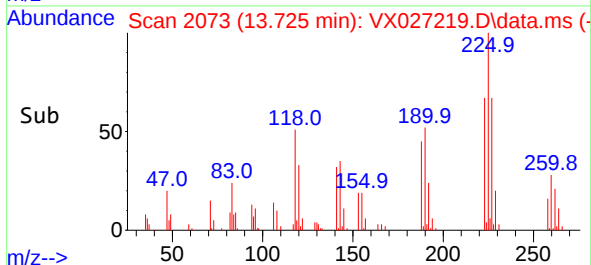
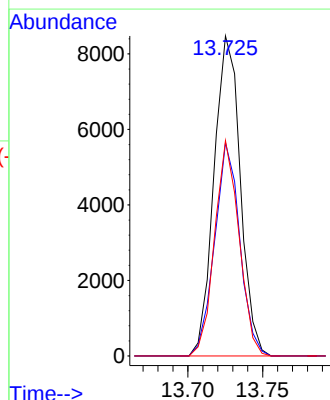
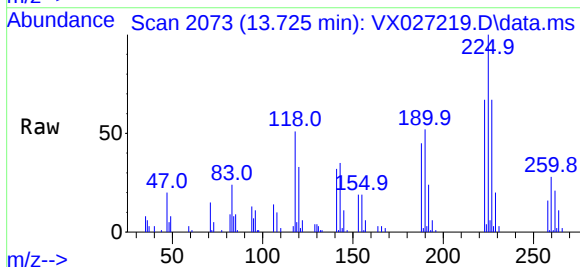


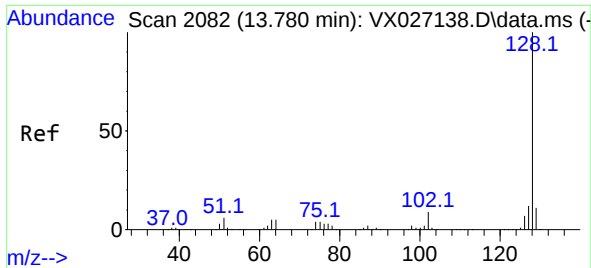
Tgt Ion:180 Resp: 24010
Ion Ratio Lower Upper
180 100
182 96.7 46.7 140.0
145 33.3 16.3 48.8



#94
Hexachlorobutadiene
Concen: 20.605 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

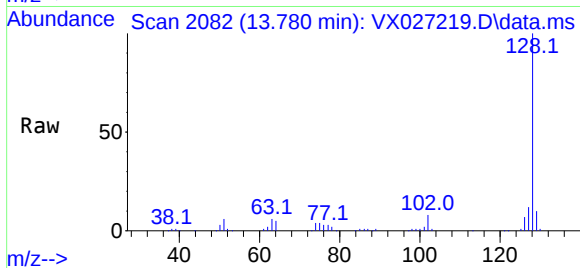
Tgt Ion:225 Resp: 10361
Ion Ratio Lower Upper
225 100
223 63.7 32.0 96.0
227 62.4 32.3 96.9





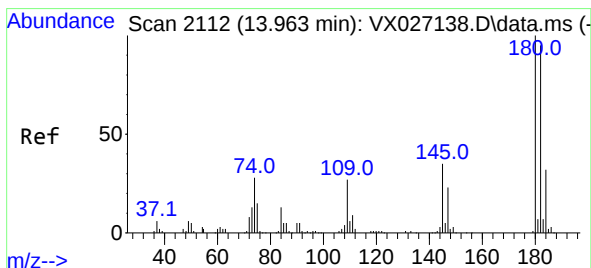
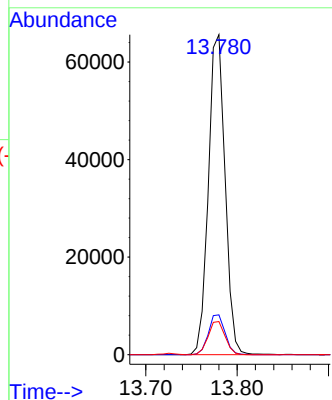
#95
Naphthalene
Concen: 20.155 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 82952

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.6	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.905 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027219.D
Acq: 28 Feb 2022 14:51

Tgt Ion:180 Resp: 24165

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.2	141.6
145	33.9	17.5	52.5

