

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123120\
 Data File : VX020473.D
 Acq On : 31 Dec 2020 11:12
 Operator : JC/MD
 Sample : VX1231WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBS01

Quant Time: Jan 01 00:06:43 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	231563	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	371627	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	353892	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	183773	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	151681	48.87	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.74%
35) Dibromofluoromethane	5.458	113	123167	51.81	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.62%
50) Toluene-d8	8.696	98	469743	51.33	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.66%
62) 4-Bromofluorobenzene	11.122	95	183550	52.41	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.82%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	43055	17.12	ug/l 98
3) Chloromethane	1.313	50	45795	15.70	ug/l 99
4) Vinyl Chloride	1.392	62	52177	16.43	ug/l 99
5) Bromomethane	1.618	94	19902	19.55	ug/l 98
6) Chloroethane	1.697	64	34758	17.57	ug/l 99
7) Trichlorofluoromethane	1.910	101	77426	18.95	ug/l 100
8) Diethyl Ether	2.166	74	31923	17.96	ug/l 96
9) 1,1,2-Trichlorotrifluo...	2.361	101	44687	19.33	ug/l 98
10) Methyl Iodide	2.483	142	51056	18.60	ug/l 98
11) Tert butyl alcohol	3.020	59	71409	102.74	ug/l 100
12) 1,1-Dichloroethene	2.349	96	42901	18.14	ug/l 95
13) Acrolein	2.270	56	41715	96.05	ug/l 100
14) Allyl chloride	2.703	41	76409	18.20	ug/l 97
15) Acrylonitrile	3.111	53	161842	101.21	ug/l 100
16) Acetone	2.416	43	132138	93.36	ug/l 98
17) Carbon Disulfide	2.544	76	103119	14.76	ug/l 100
18) Methyl Acetate	2.745	43	65244	20.67	ug/l 99
19) Methyl tert-butyl Ether	3.166	73	172906	19.53	ug/l 99
20) Methylene Chloride	2.831	84	58527	18.34	ug/l 98
21) trans-1,2-Dichloroethene	3.136	96	51148	17.82	ug/l 99
22) Diisopropyl ether	3.818	45	169859	19.82	ug/l 97
23) Vinyl Acetate	3.782	43	705708	96.63	ug/l 100
24) 1,1-Dichloroethane	3.666	63	99332	19.68	ug/l 99
25) 2-Butanone	4.629	43	204979	99.50	ug/l 99
26) 2,2-Dichloropropane	4.544	77	80812	19.41	ug/l 100
27) cis-1,2-Dichloroethene	4.556	96	61115	18.87	ug/l 99
28) Bromochloromethane	4.971	49	38086	16.95	ug/l 99
29) Tetrahydrofuran	5.086	42	129112	99.62	ug/l 99
30) Chloroform	5.172	83	104850	20.41	ug/l 100
31) Cyclohexane	5.538	56	73564	17.19	ug/l 99
32) 1,1,1-Trichloroethane	5.458	97	87065	20.32	ug/l 99
36) 1,1-Dichloropropene	5.763	75	69660	18.97	ug/l 99
37) Ethyl Acetate	4.788	43	78337	20.52	ug/l 99
38) Carbon Tetrachloride	5.751	117	73547	21.05	ug/l 98
39) Methylcyclohexane	7.434	83	76434	18.03	ug/l 96
40) Benzene	6.105	78	223901	19.58	ug/l 100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	41938	20.62	ug/l	98
42) 1,2-Dichloroethane	6.153	62	80779	20.60	ug/l	99
43) Isopropyl Acetate	6.409	43	123156	20.44	ug/l	99
44) Trichloroethene	7.184	130	56949	19.27	ug/l	98
45) 1,2-Dichloropropane	7.488	63	59278	20.51	ug/l	97
46) Dibromomethane	7.635	93	39959	20.22	ug/l	98
47) Bromodichloromethane	7.873	83	80587	21.39	ug/l	97
48) Methyl methacrylate	7.745	41	59965	20.31	ug/l	97
49) 1,4-Dioxane	7.714	88	29068	420.54	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	401559	107.64	ug/l	100
52) Toluene	8.763	92	141412	20.27	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	83752	20.21	ug/l	98
54) cis-1,3-Dichloropropene	8.409	75	92808	20.39	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	60857	21.15	ug/l	98
56) Ethyl methacrylate	9.159	69	84515	20.07	ug/l	99
57) 1,3-Dichloropropane	9.348	76	101547	20.73	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	191646	86.03	ug/l	100
59) 2-Hexanone	9.470	43	306923	107.97	ug/l	98
60) Dibromochloromethane	9.561	129	62317	21.82	ug/l	98
61) 1,2-Dibromoethane	9.653	107	62918	20.94	ug/l	98
64) Tetrachloroethene	9.317	164	55330	20.75	ug/l	98
65) Chlorobenzene	10.122	112	151938	20.01	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	57410	21.07	ug/l	99
67) Ethyl Benzene	10.232	91	265296	19.99	ug/l	99
68) m/p-Xylenes	10.342	106	203143	41.00	ug/l	99
69) o-Xylene	10.683	106	97171	20.38	ug/l	100
70) Styrene	10.695	104	168777	20.94	ug/l	99
71) Bromoform	10.842	173	46330	21.96	ug/l #	100
73) Isopropylbenzene	11.000	105	272407	20.54	ug/l	99
74) N-amyl acetate	10.878	43	101555	19.00	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	102905	21.36	ug/l	99
76) 1,2,3-Trichloropropane	11.281	75	114837	25.37	ug/l	88
77) Bromobenzene	11.238	156	69461	19.81	ug/l	99
78) n-propylbenzene	11.341	91	313818	20.53	ug/l	99
79) 2-Chlorotoluene	11.402	91	194131	20.37	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	232739	20.70	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	30456	19.96	ug/l	98
82) 4-Chlorotoluene	11.494	91	226080	20.31	ug/l	99
83) tert-Butylbenzene	11.756	119	220236	20.41	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	238200	20.87	ug/l	99
85) sec-Butylbenzene	11.927	105	257403	20.67	ug/l	100
86) p-Isopropyltoluene	12.049	119	240646	20.96	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	123854	19.76	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	127409	19.48	ug/l	98
89) n-Butylbenzene	12.372	91	202870	20.17	ug/l	100
90) Hexachloroethane	12.579	117	41145	20.77	ug/l	99
91) 1,2-Dichlorobenzene	12.372	146	127216	20.40	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.981	75	20851	20.63	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	75833	18.91	ug/l	100
94) Hexachlorobutadiene	13.762	225	37901	23.96	ug/l	99
95) Naphthalene	13.817	128	247389	19.48	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	75079	18.92	ug/l	98

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ClientSampleId :
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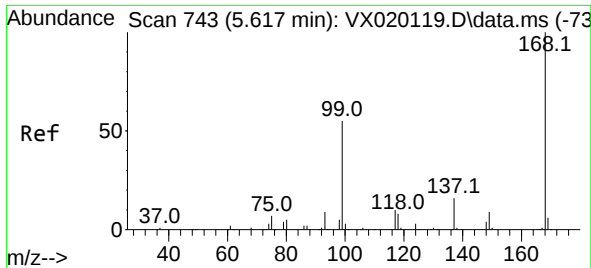
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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

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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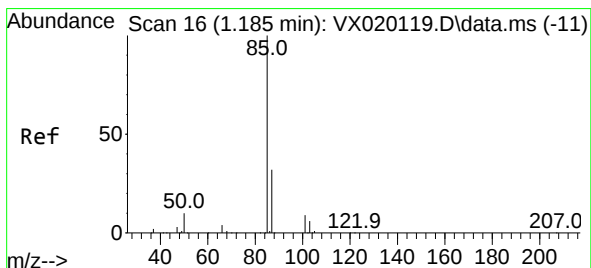
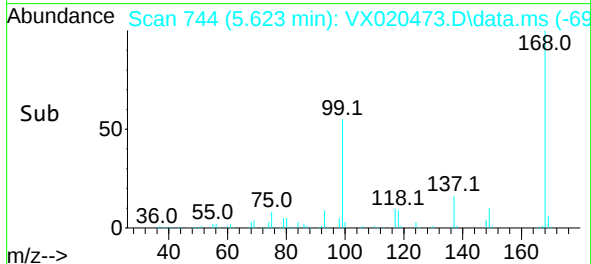
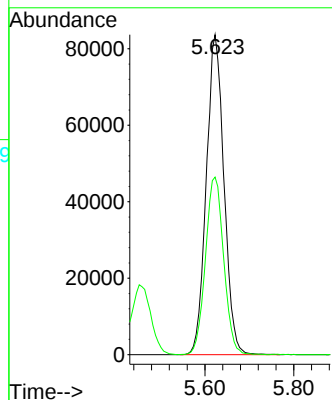
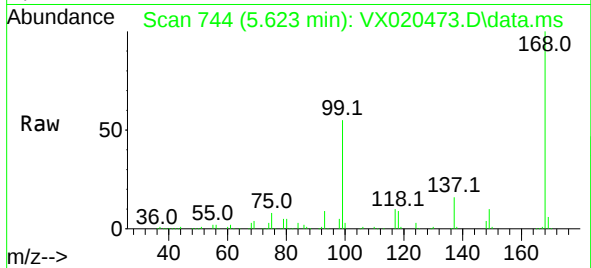




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

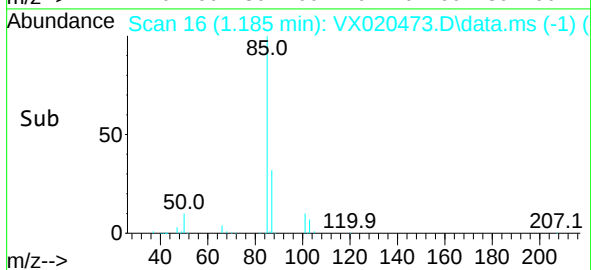
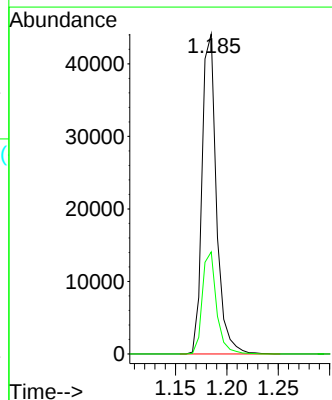
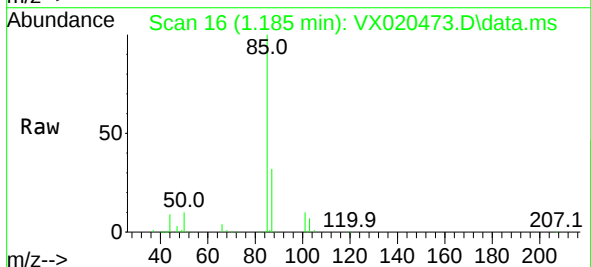
Instrument :
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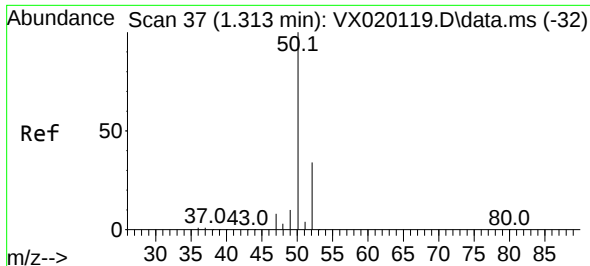
Tgt Ion:168 Resp: 231563
Ion Ratio Lower Upper
168 100
99 55.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.12 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 85 Resp: 43055
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2

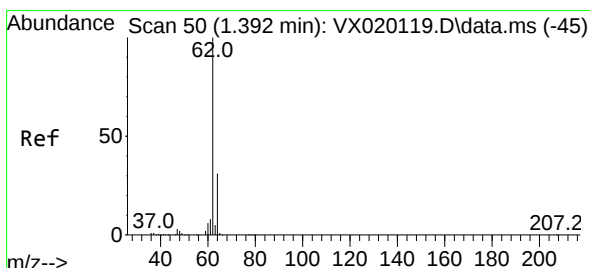
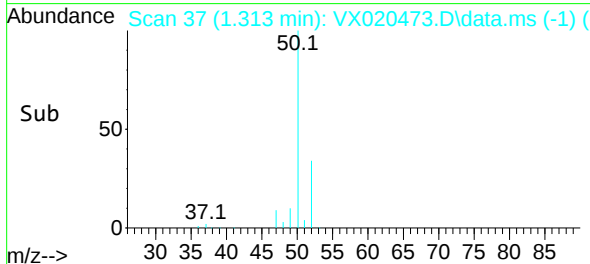
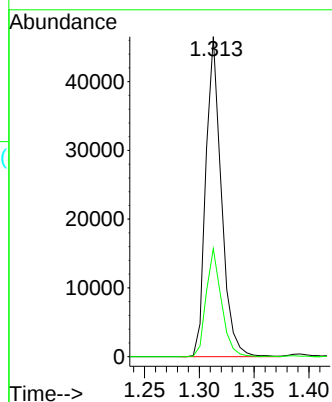
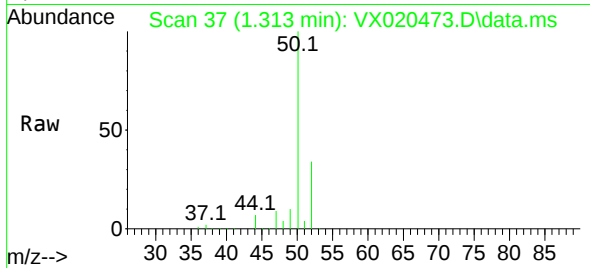




#3
Chloromethane
Concen: 15.70 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

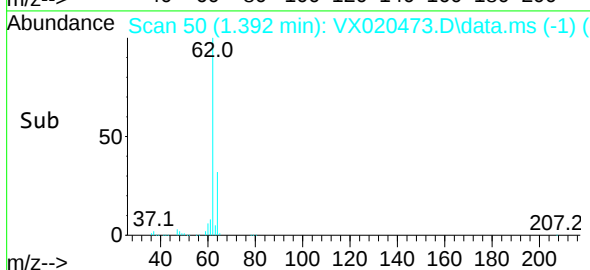
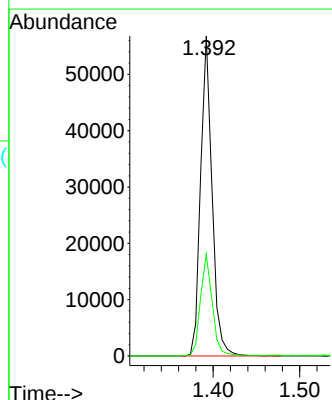
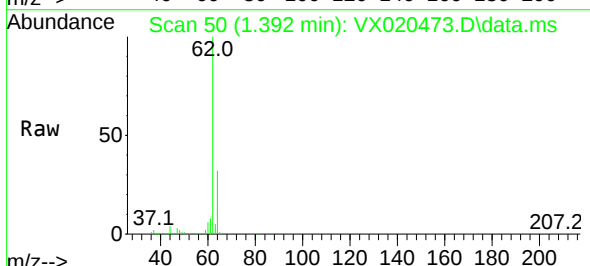
Instrument :
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ClientSampleId :
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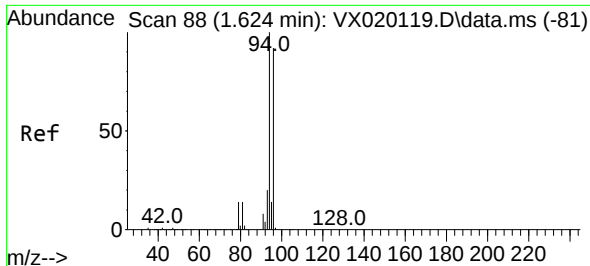
Tgt Ion: 50 Resp: 45795
Ion Ratio Lower Upper
50 100
52 33.8 26.4 39.6



#4
Vinyl Chloride
Concen: 16.43 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 62 Resp: 52177
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5

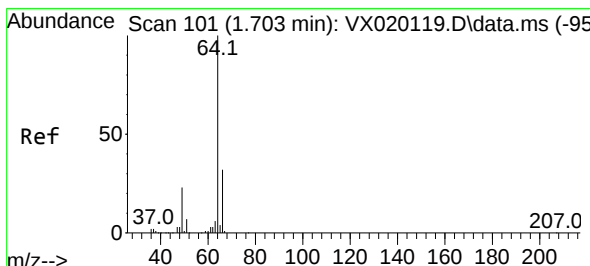
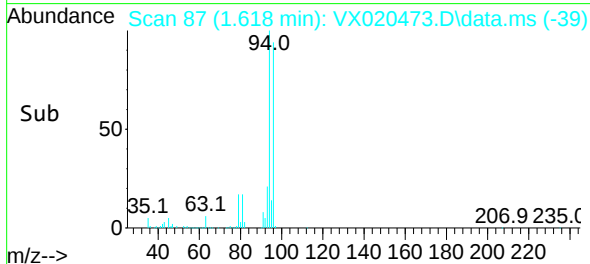
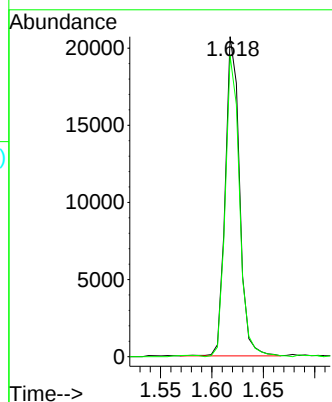
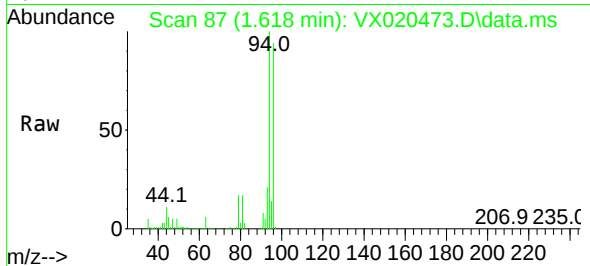




#5
Bromomethane
Concen: 19.55 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

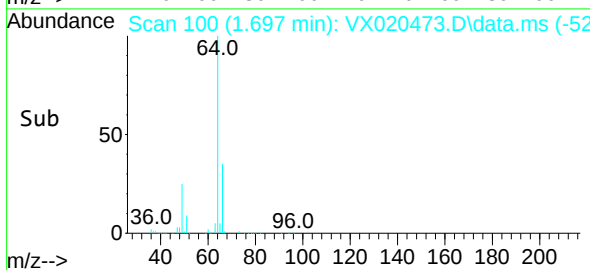
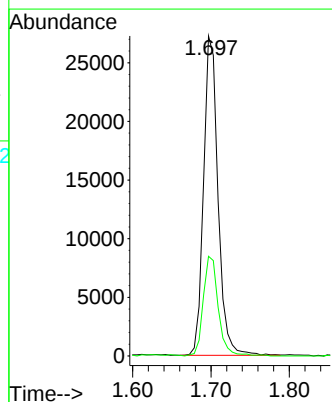
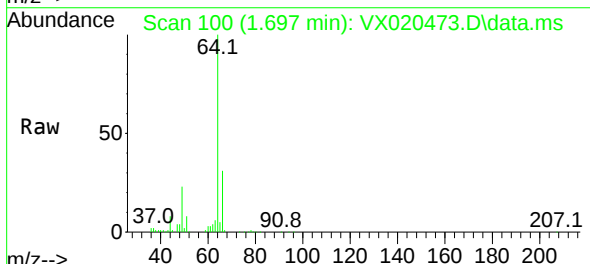
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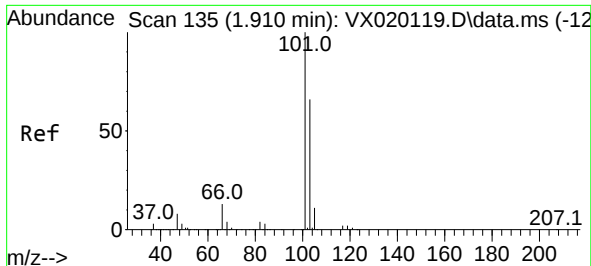
Tgt Ion: 94 Resp: 19902
Ion Ratio Lower Upper
94 100
96 93.9 76.4 114.6



#6
Chloroethane
Concen: 17.57 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 64 Resp: 34758
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0

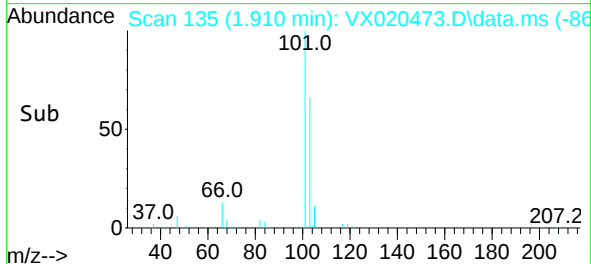
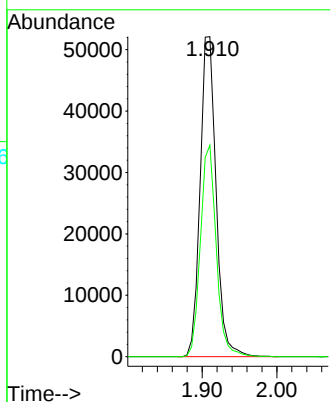
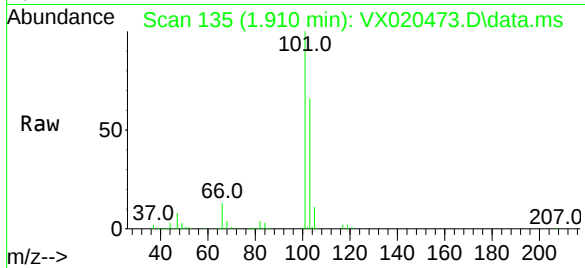




#7
 Trichlorofluoromethane
 Concen: 18.95 ug/l
 RT: 1.910 min Scan# 135
 Delta R.T. 0.000 min
 Lab File: VX020473.D
 Acq: 31 Dec 2020 11:12

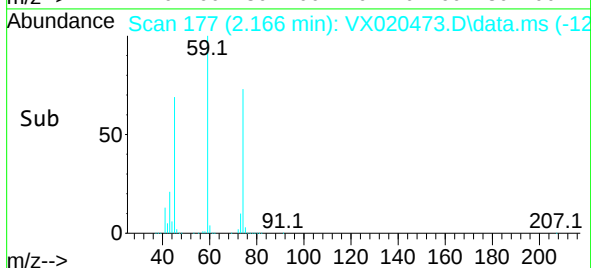
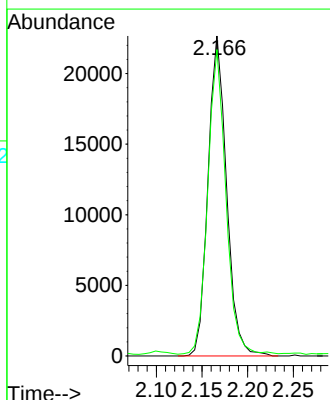
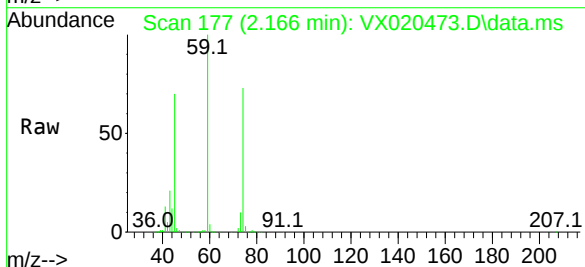
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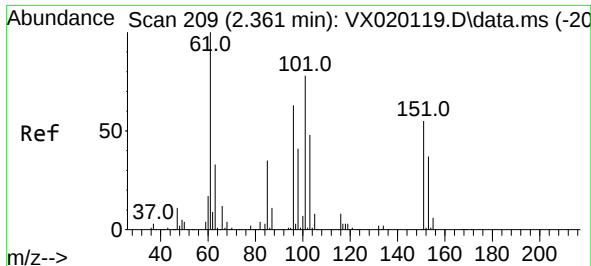
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 Ion Ratio Lower Upper
 101 100
 103 66.1 53.2 79.8



#8
 Diethyl Ether
 Concen: 17.96 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. 0.000 min
 Lab File: VX020473.D
 Acq: 31 Dec 2020 11:12

Tgt Ion: 74 Resp: 31923
 Ion Ratio Lower Upper
 74 100
 45 93.1 44.5 133.5

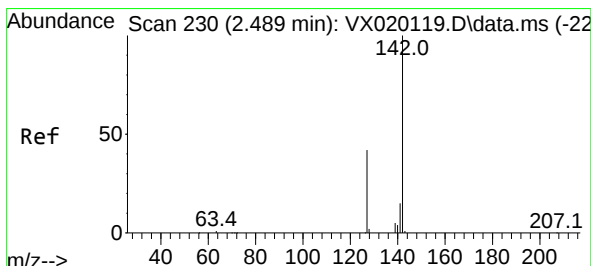
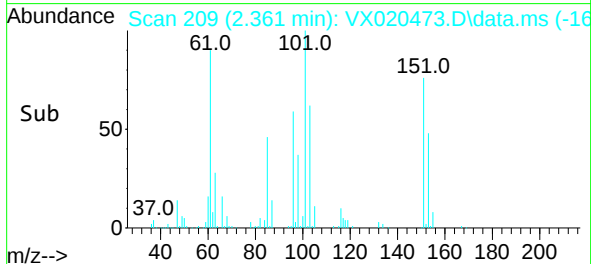
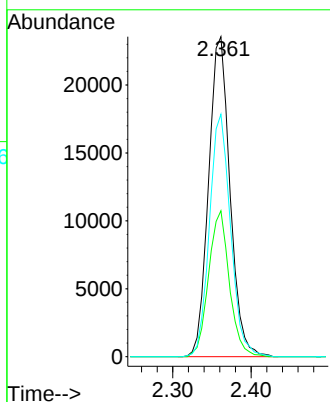
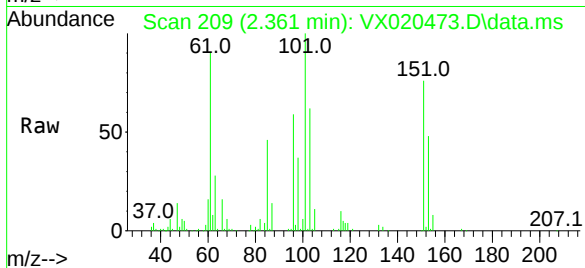




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.33 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020473.D
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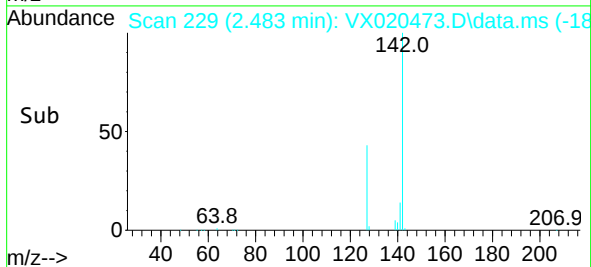
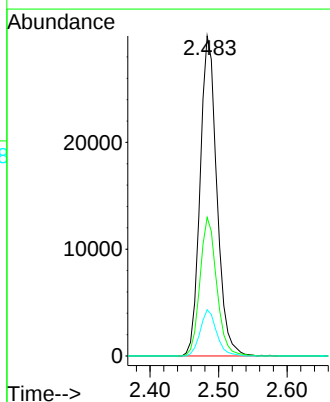
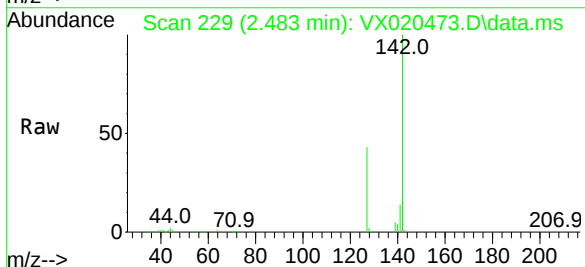
Instrument :
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ClientSampleId :
VX1231WBS01

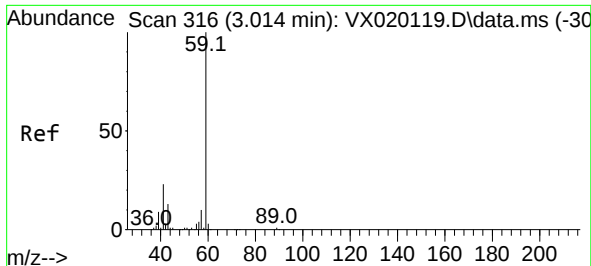
Tgt Ion:	101	Resp:	44687
Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.9	52.3
151	74.9	61.4	92.2



#10
Methyl Iodide
Concen: 18.60 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:	142	Resp:	51056
Ion	Ratio	Lower	Upper
142	100		
127	43.1	33.3	49.9
141	14.1	11.4	17.0

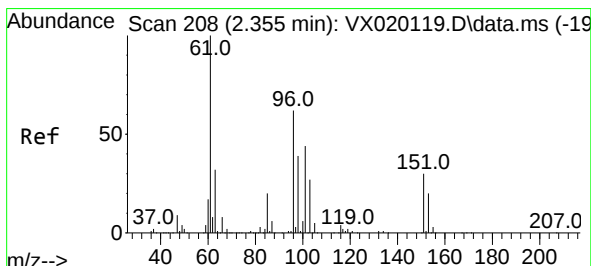
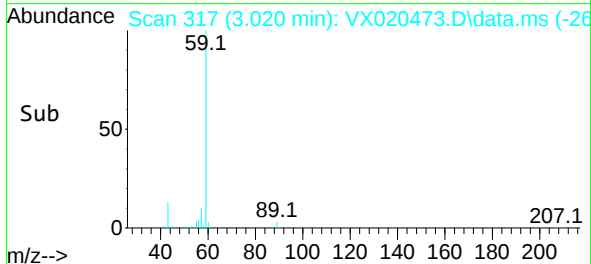
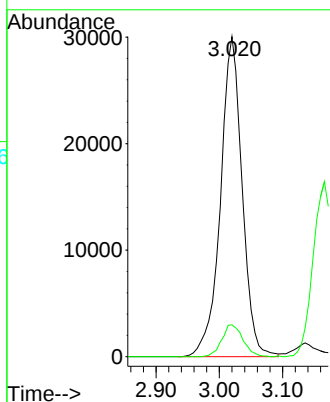
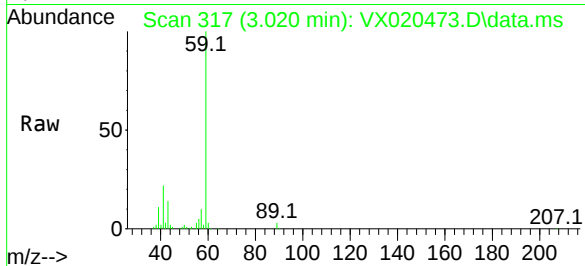




#11
Tert butyl alcohol
Concen: 102.74 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

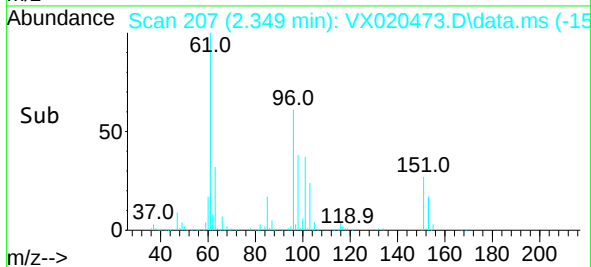
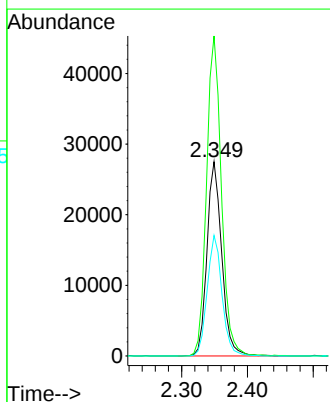
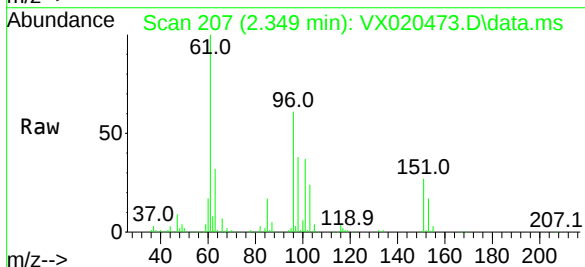
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

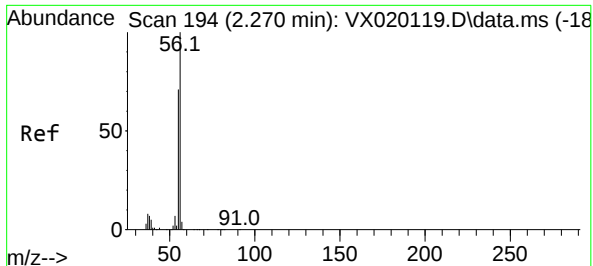
Tgt Ion: 59 Resp: 71409
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8



#12
1,1-Dichloroethene
Concen: 18.14 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 96 Resp: 42901
Ion Ratio Lower Upper
96 100
61 164.8 124.6 187.0
98 62.0 50.6 76.0

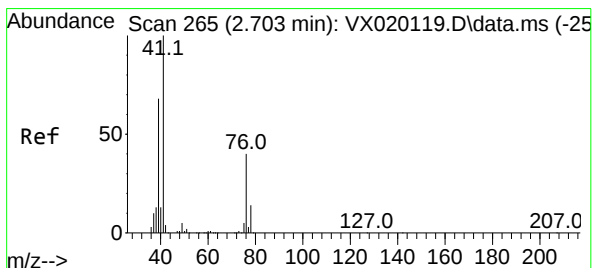
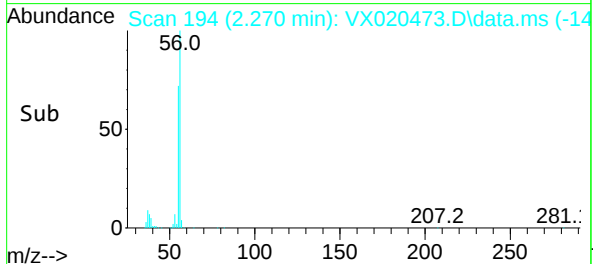
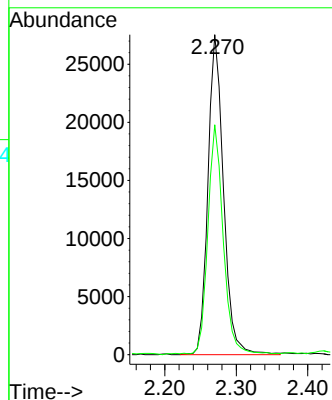
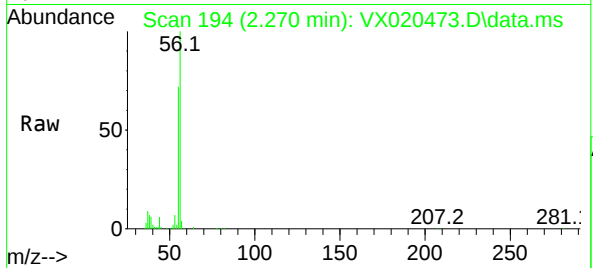




#13
Acrolein
Concen: 96.05 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

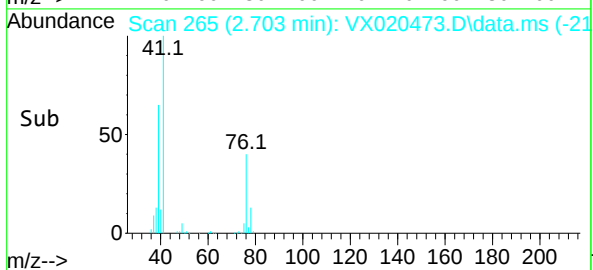
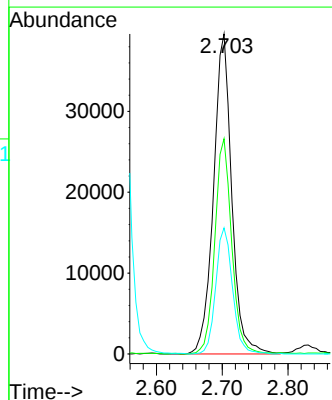
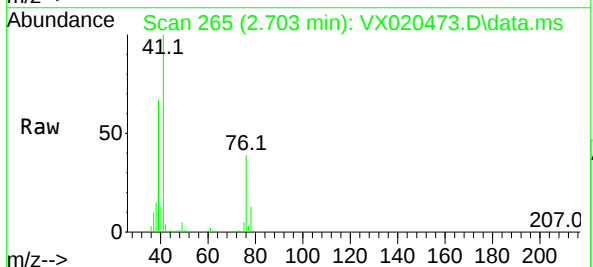
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

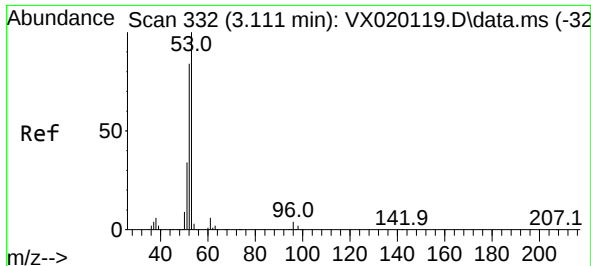
Tgt Ion: 56 Resp: 41715
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6



#14
Allyl chloride
Concen: 18.20 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 41 Resp: 76409
Ion Ratio Lower Upper
41 100
39 62.4 51.6 77.4
76 36.2 30.5 45.7

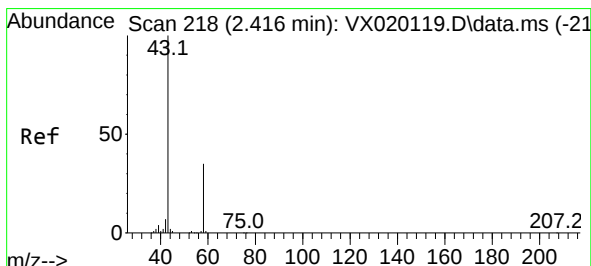
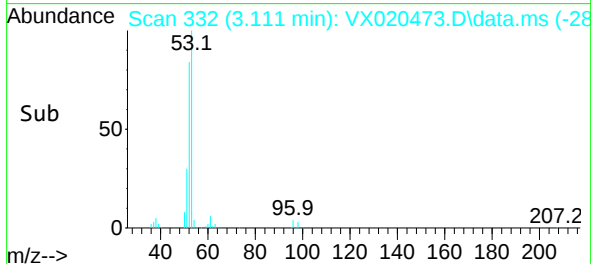
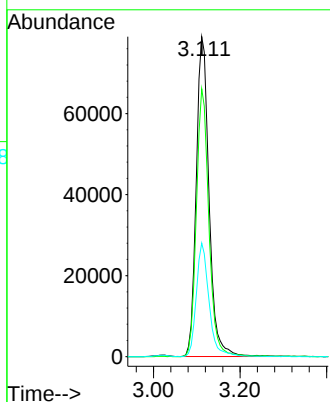
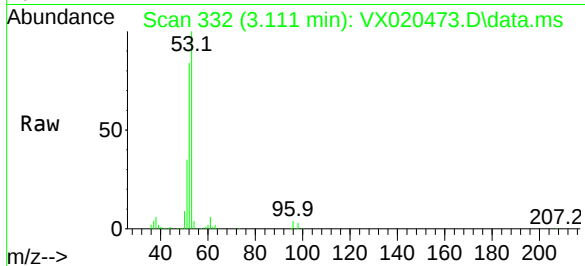




#15
Acrylonitrile
Concen: 101.21 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

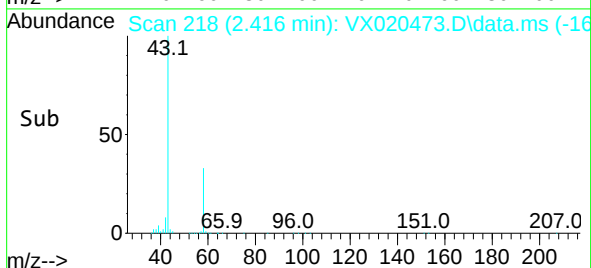
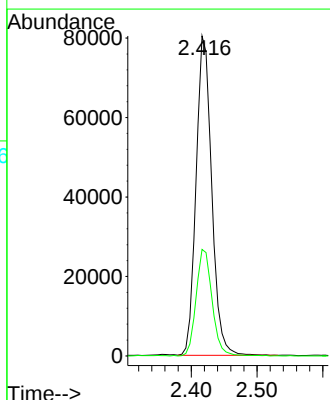
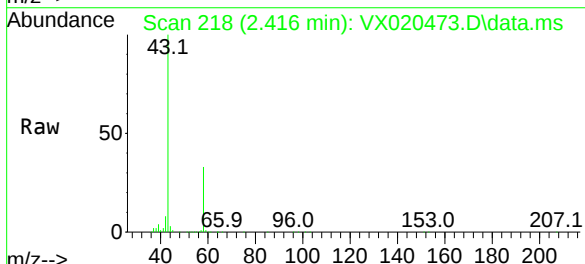
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

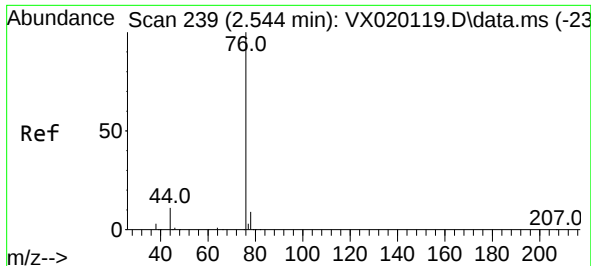
Tgt Ion: 53 Resp: 161842
Ion Ratio Lower Upper
53 100
52 81.7 65.3 97.9
51 35.5 28.2 42.2



#16
Acetone
Concen: 93.36 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 43 Resp: 132138
Ion Ratio Lower Upper
43 100
58 33.4 27.8 41.8

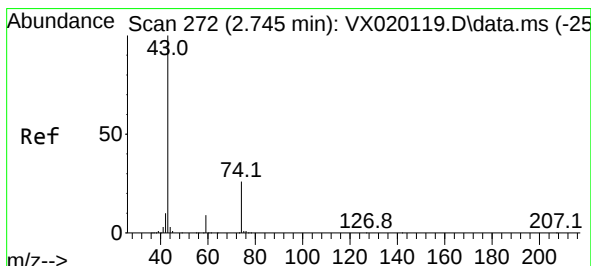
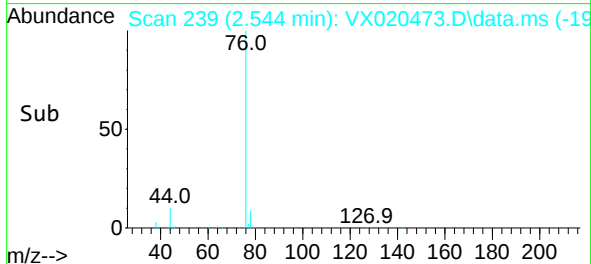
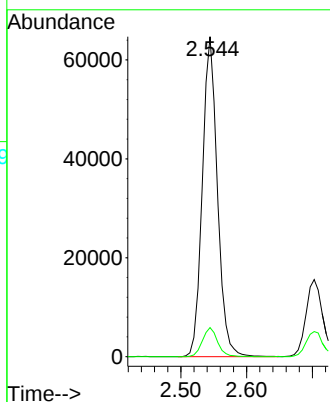
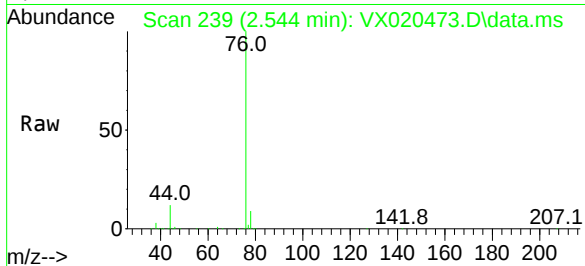




#17
Carbon Disulfide
Concen: 14.76 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

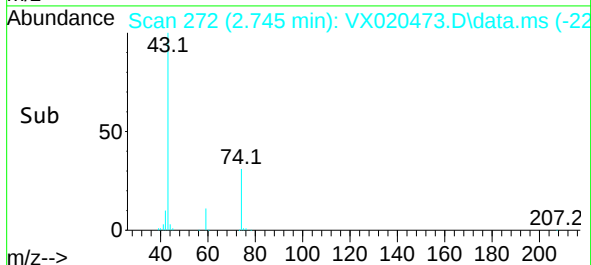
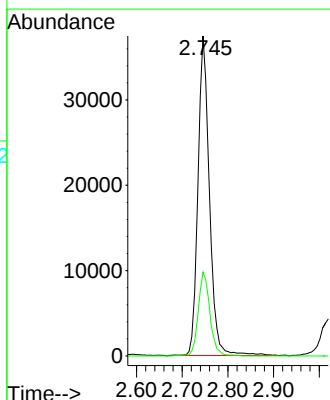
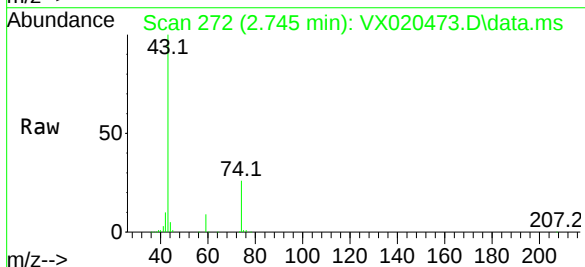
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

Tgt Ion: 76 Resp: 103119
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 20.67 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 43 Resp: 65244
Ion Ratio Lower Upper
43 100
74 26.8 21.9 32.9

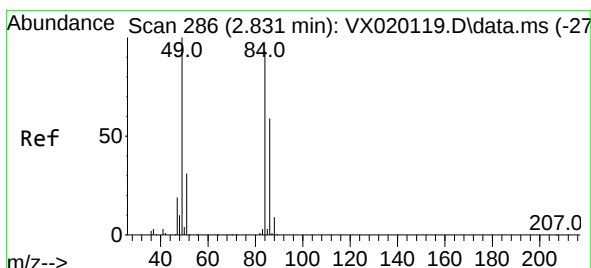
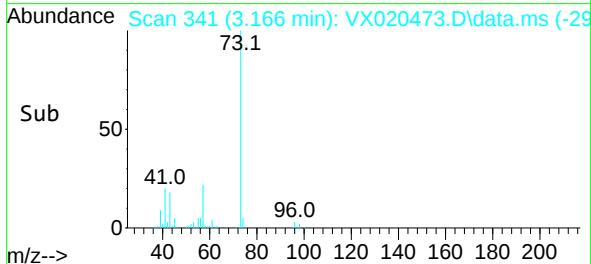
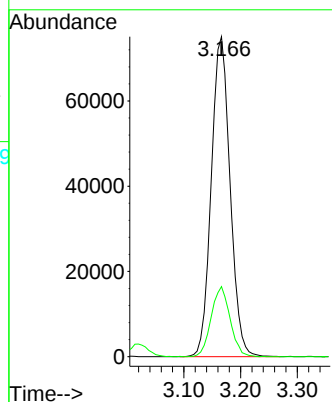
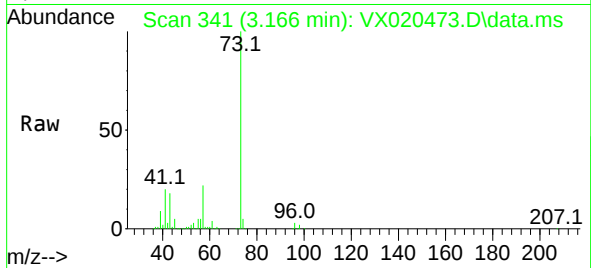




#19
Methyl tert-butyl Ether
Concen: 19.53 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

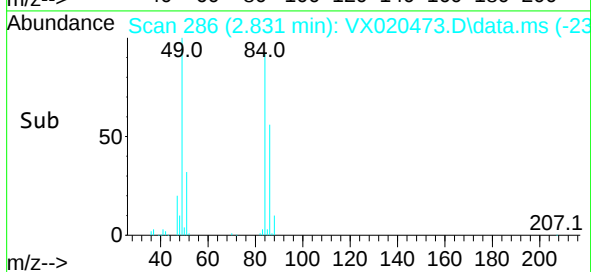
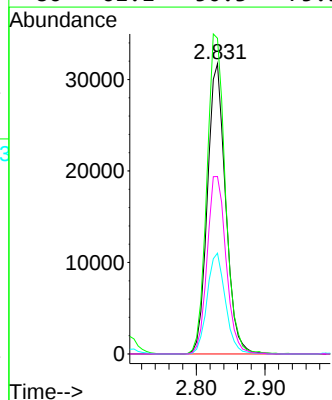
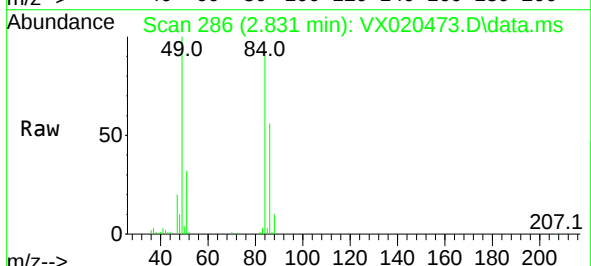
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

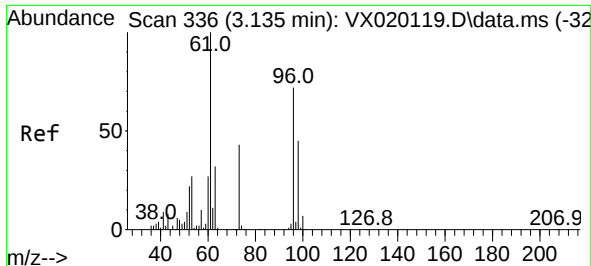
Tgt Ion: 73 Resp: 172906
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7



#20
Methylene Chloride
Concen: 18.34 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

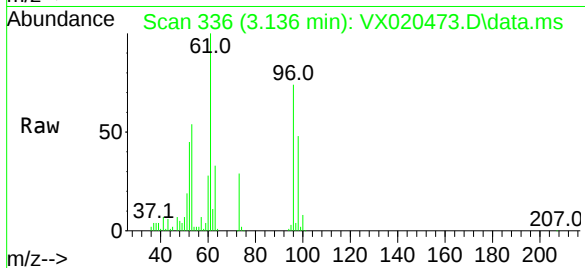
Tgt Ion: 84 Resp: 58527
Ion Ratio Lower Upper
84 100
49 108.7 88.6 132.8
51 34.8 27.0 40.6
86 61.1 50.3 75.5



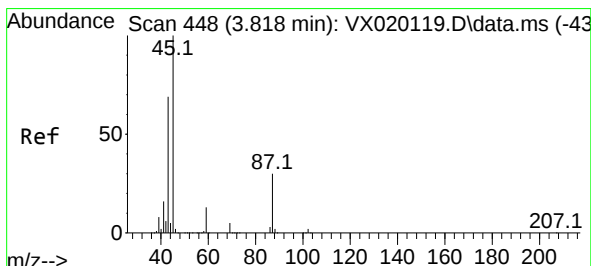
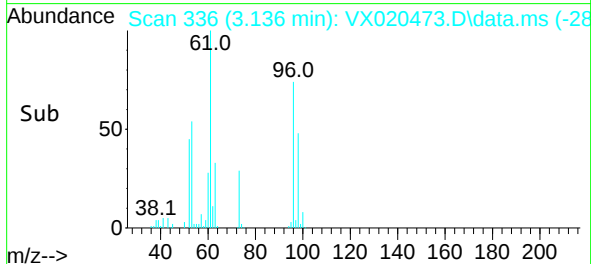
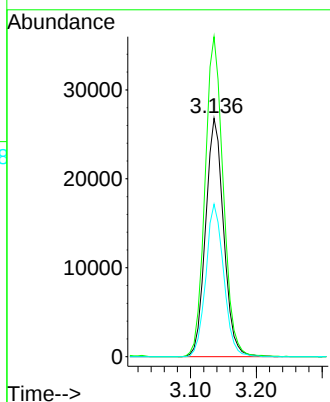


#21
trans-1,2-Dichloroethene
Concen: 17.82 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

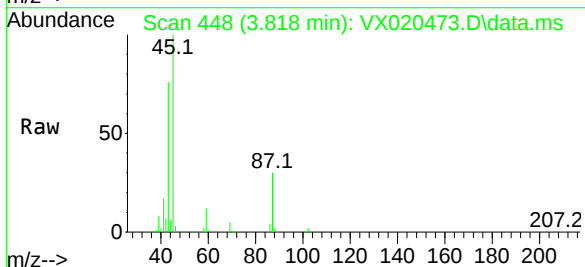
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01



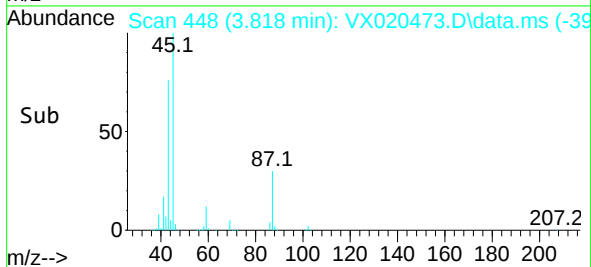
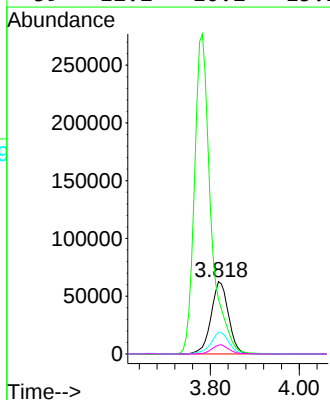
Tgt Ion: 96 Resp: 51148
Ion Ratio Lower Upper
96 100
61 134.2 107.7 161.5
98 64.0 50.4 75.6

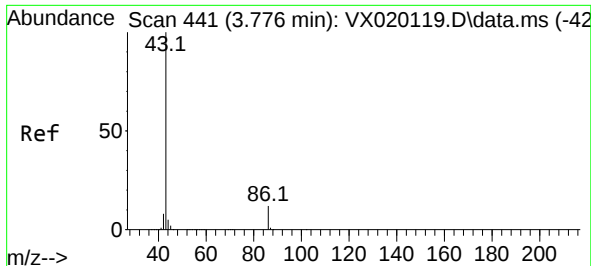


#22
Diisopropyl ether
Concen: 19.82 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12



Tgt Ion: 45 Resp: 169859
Ion Ratio Lower Upper
45 100
43 75.2 58.0 87.0
87 30.0 25.4 38.0
59 12.2 10.2 15.2

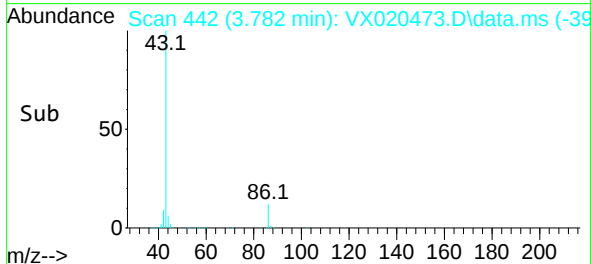
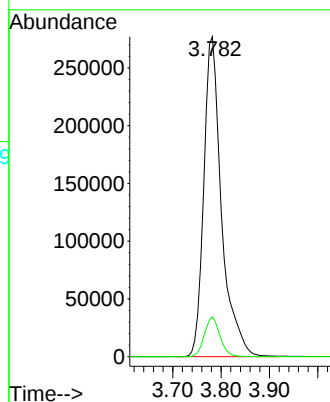
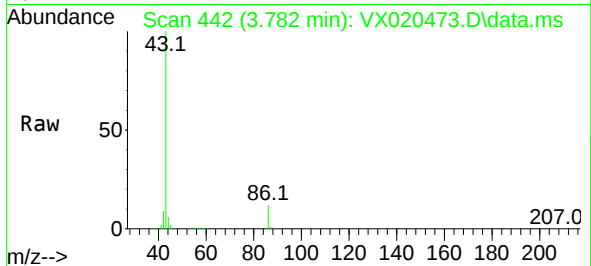




#23
 Vinyl Acetate
 Concen: 96.63 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020473.D
 Acq: 31 Dec 2020 11:12

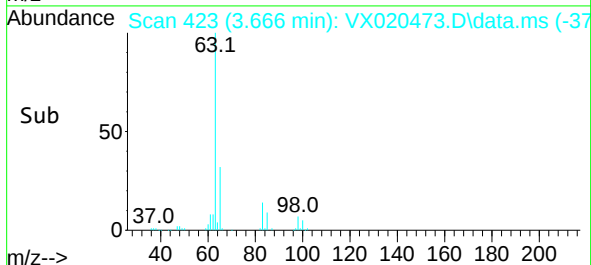
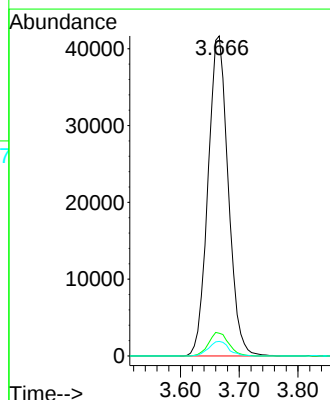
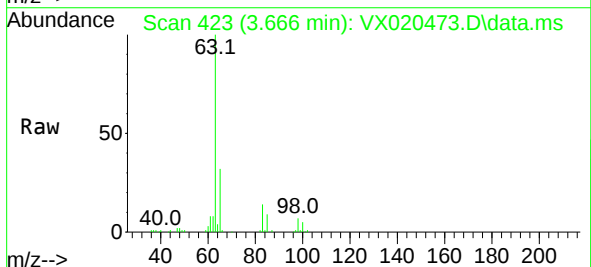
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBS01

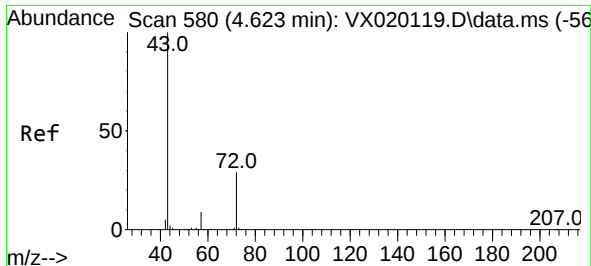
Tgt Ion: 43 Resp: 705708
 Ion Ratio Lower Upper
 43 100
 86 12.4 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 19.68 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020473.D
 Acq: 31 Dec 2020 11:12

Tgt Ion: 63 Resp: 99332
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.6 2.5 7.5

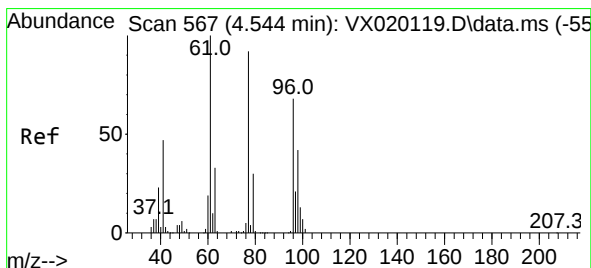
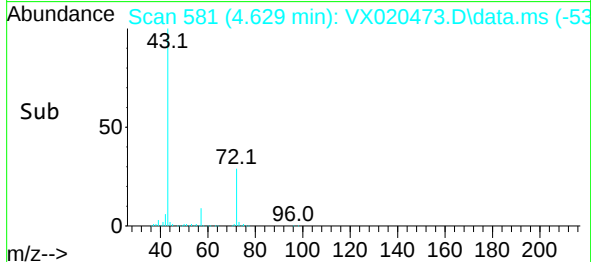
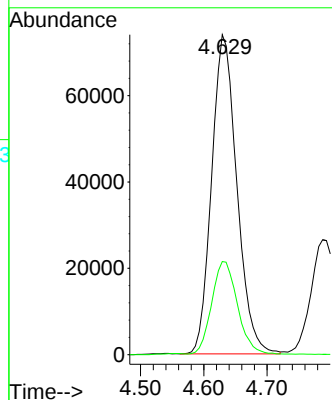
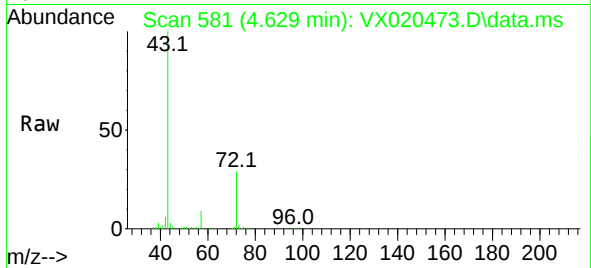




#25
2-Butanone
Concen: 99.50 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

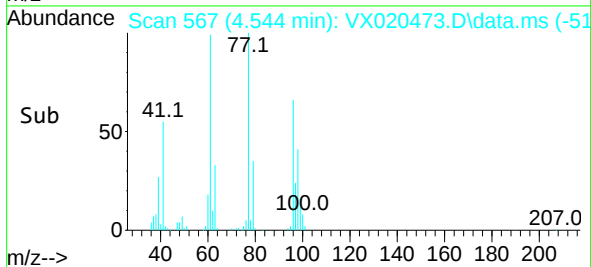
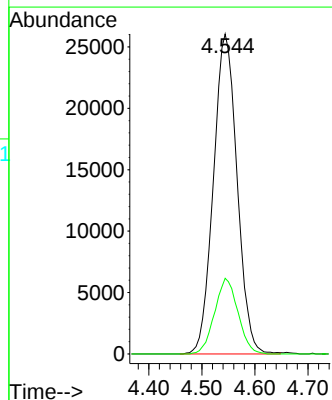
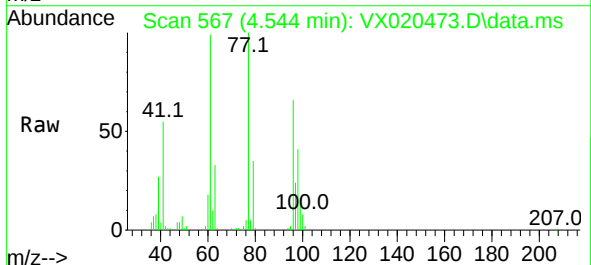
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

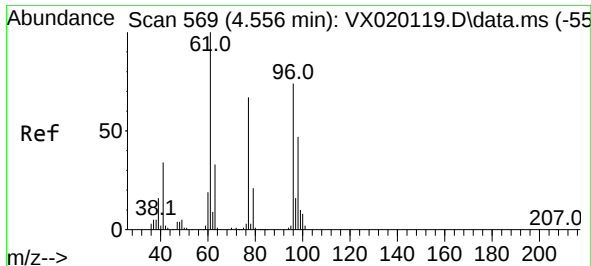
Tgt Ion: 43 Resp: 204979
Ion Ratio Lower Upper
43 100
72 28.9 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.41 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 77 Resp: 80812
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 18.87 ug/l

RT: 4.556 min Scan# 569

Delta R.T. 0.000 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

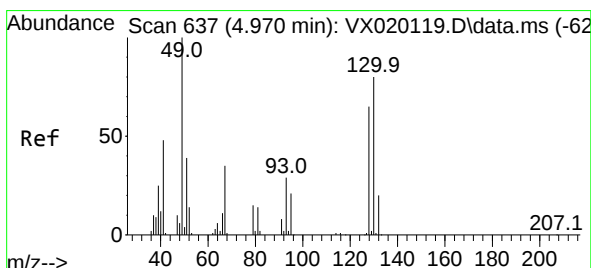
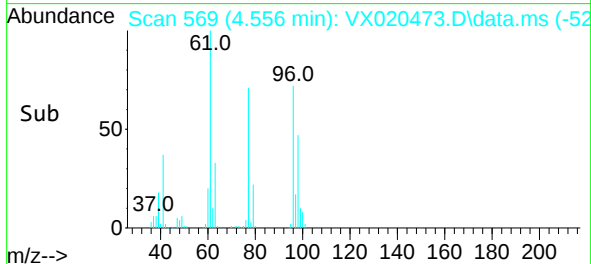
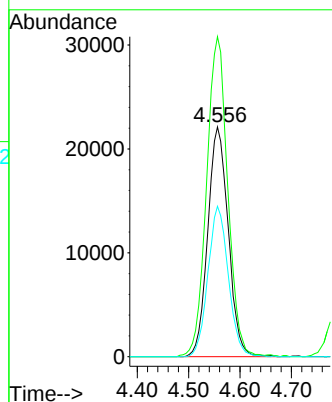
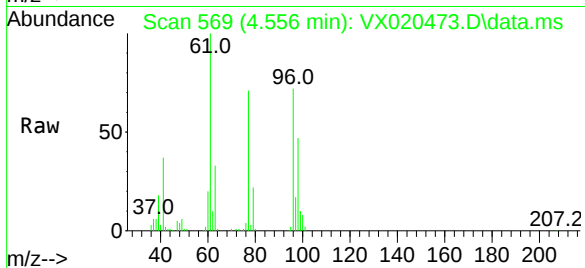
Instrument :

MSVOA_X

ClientSampleId :

VX1231WBS01

Tgt Ion:	96	Resp:	61115
Ion	Ratio	Lower	Upper
96	100		
61	143.7	0.0	285.6
98	65.3	0.0	129.6



#28

Bromochloromethane

Concen: 16.95 ug/l

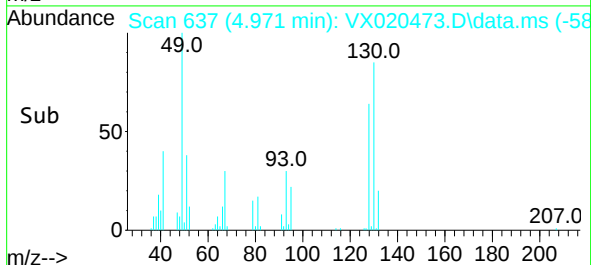
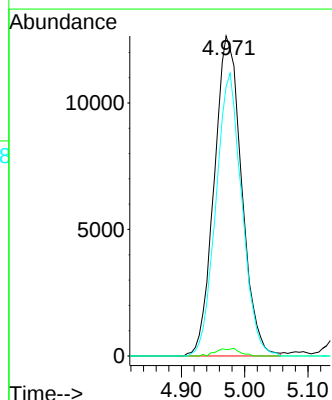
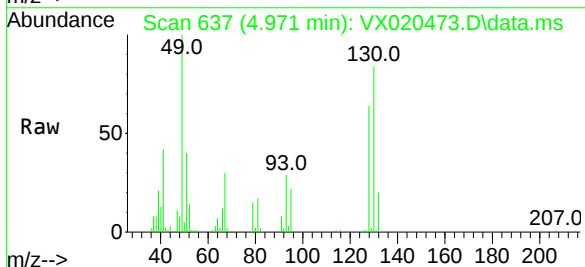
RT: 4.971 min Scan# 637

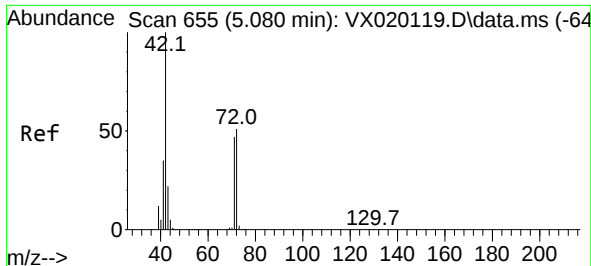
Delta R.T. 0.001 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

Tgt Ion:	49	Resp:	38086
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	83.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 99.62 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

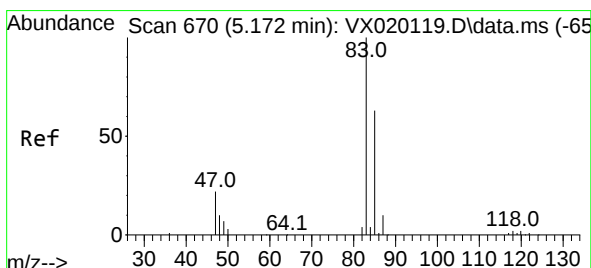
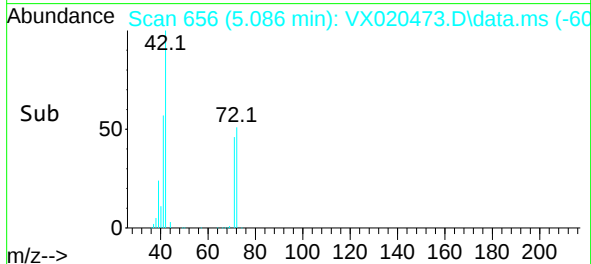
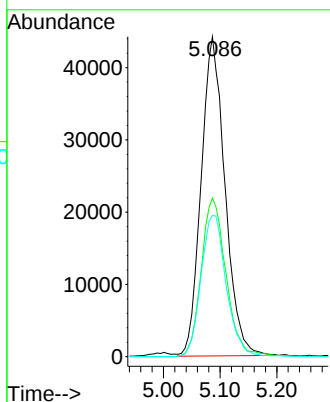
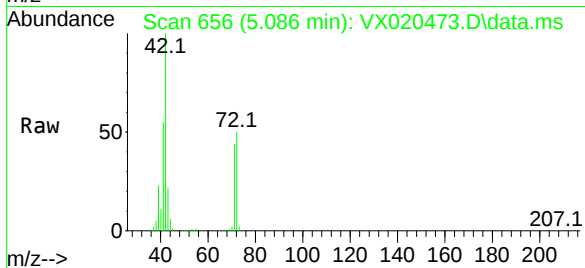
Tgt Ion: 42 Resp: 129112

Ion Ratio Lower Upper

42 100

72 51.8 41.7 62.5

71 47.0 38.4 57.6



#30

Chloroform

Concen: 20.41 ug/l

RT: 5.172 min Scan# 670

Delta R.T. -0.000 min

Lab File: VX020473.D

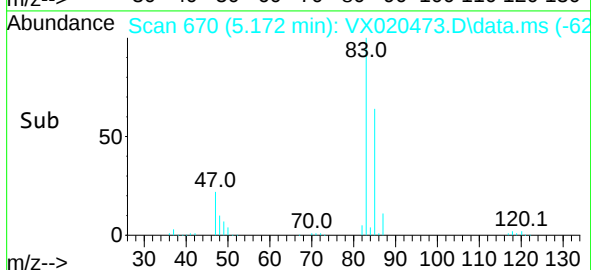
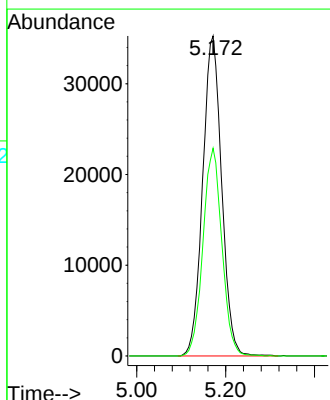
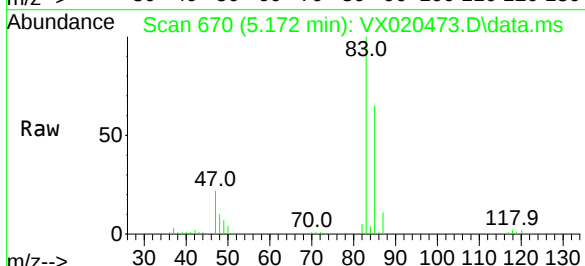
Acq: 31 Dec 2020 11:12

Tgt Ion: 83 Resp: 104850

Ion Ratio Lower Upper

83 100

85 64.9 52.0 78.0

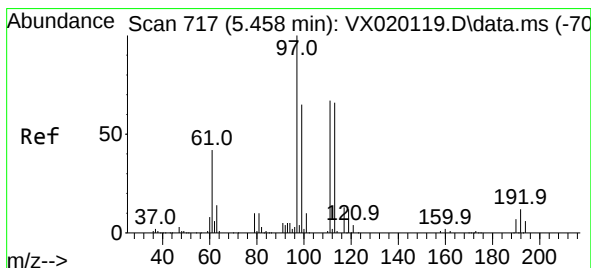
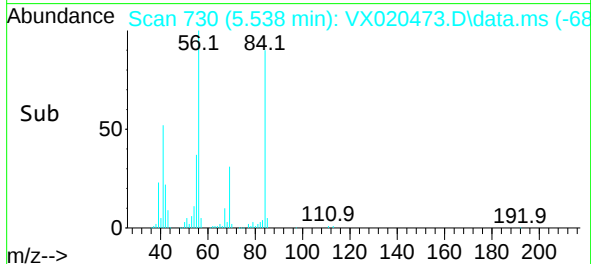
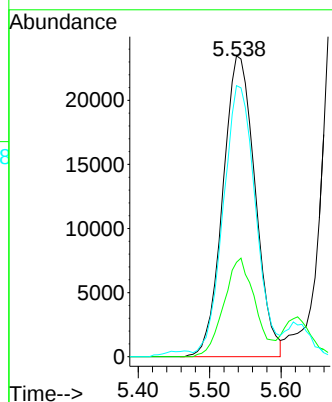
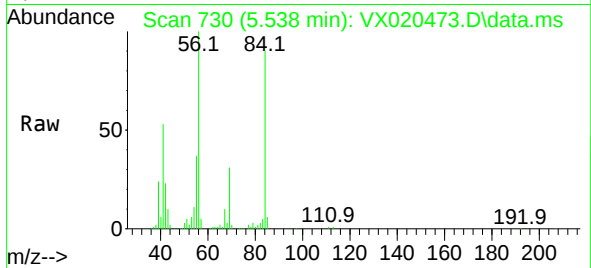




#31
Cyclohexane
Concen: 17.19 ug/l
RT: 5.538 min Scan# 730
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

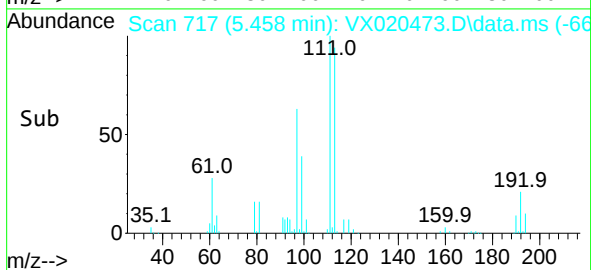
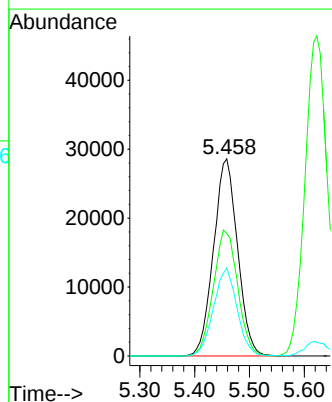
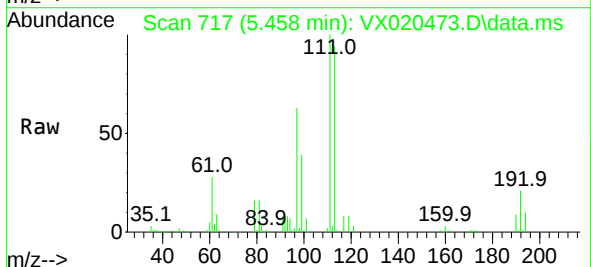
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

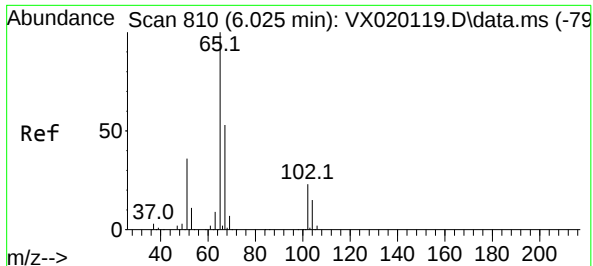
Tgt Ion: 56 Resp: 73564
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 88.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.32 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 97 Resp: 87065
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 43.6 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 48.87 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020473.D

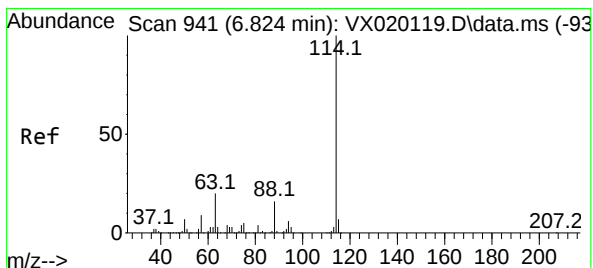
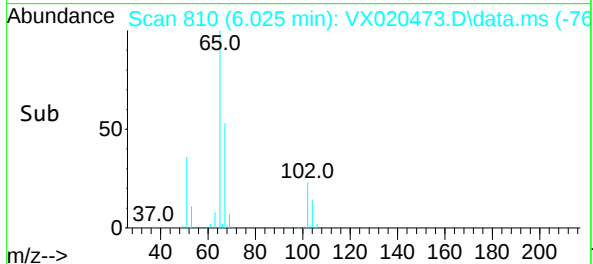
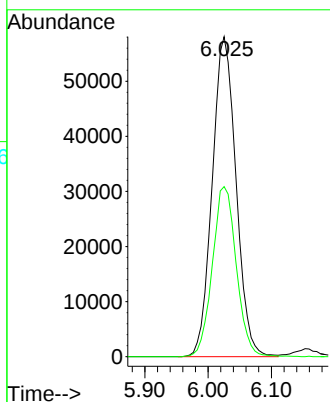
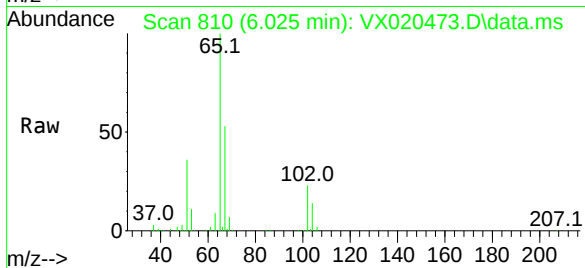
Acq: 31 Dec 2020 11:12

Tgt Ion: 65 Resp: 151681

Ion Ratio Lower Upper

65 100

67 53.4 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. -0.000 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

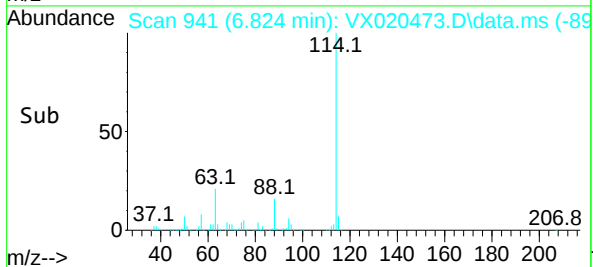
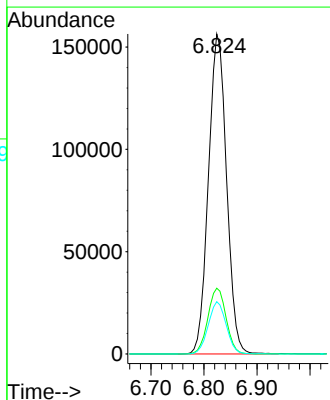
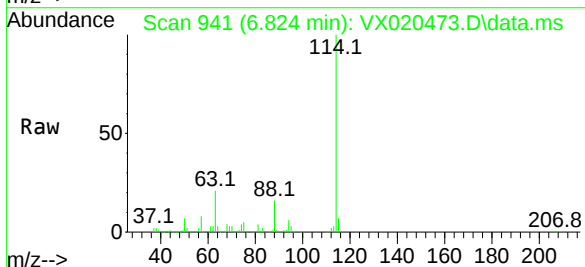
Tgt Ion: 114 Resp: 371627

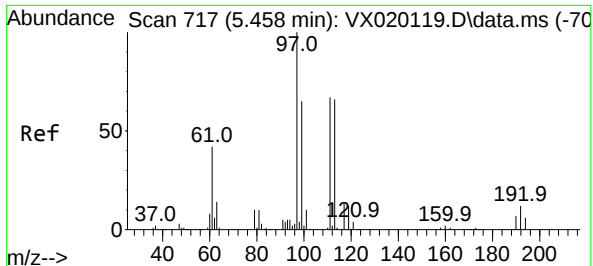
Ion Ratio Lower Upper

114 100

63 20.6 0.0 40.8

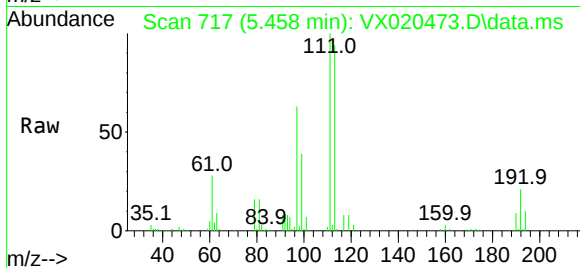
88 16.4 0.0 32.8



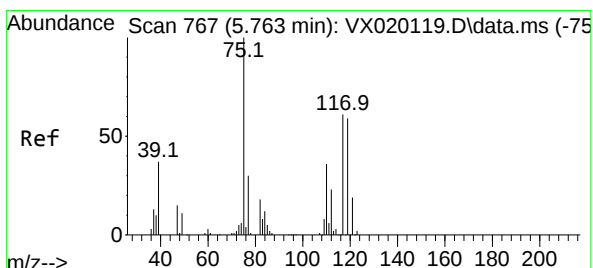
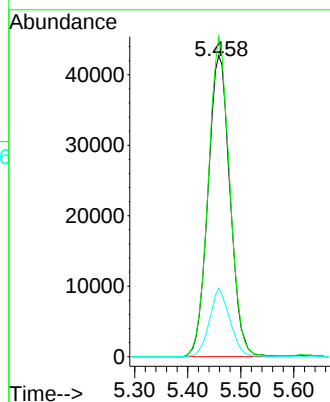
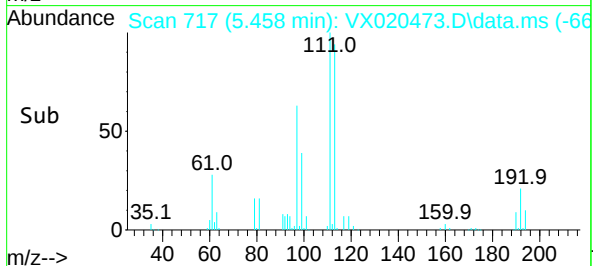


#35
Dibromofluoromethane
Concen: 51.81 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

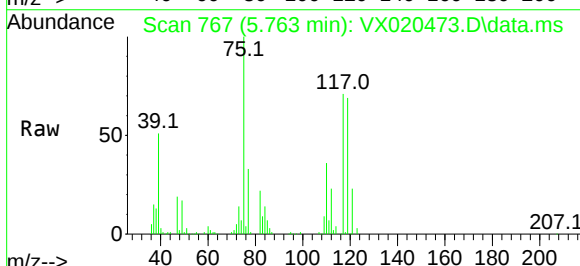
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01



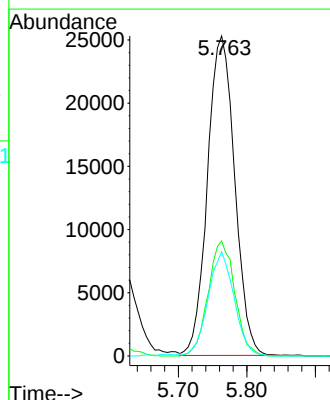
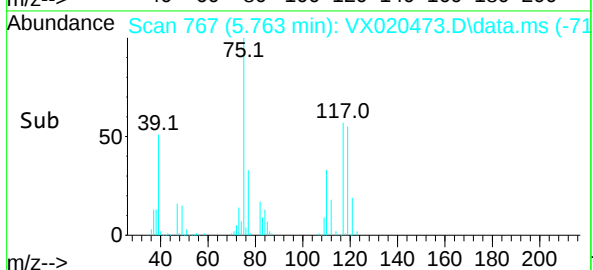
Tgt Ion:113 Resp: 123167
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 21.0 16.7 25.1

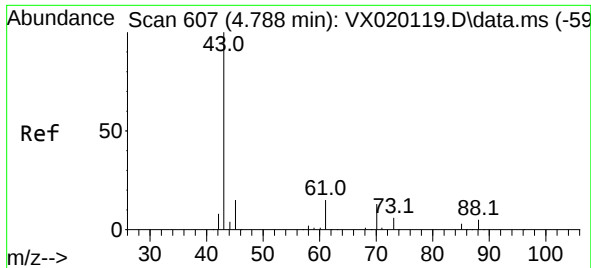


#36
1,1-Dichloropropene
Concen: 18.97 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12



Tgt Ion: 75 Resp: 69660
Ion Ratio Lower Upper
75 100
110 35.2 18.1 54.4
77 31.4 25.3 37.9

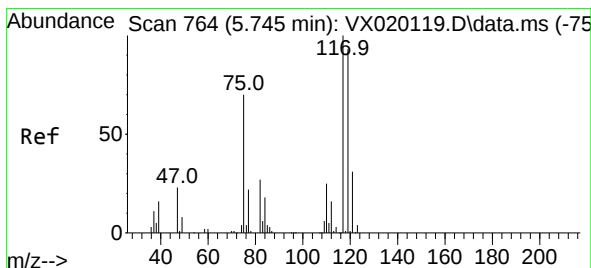
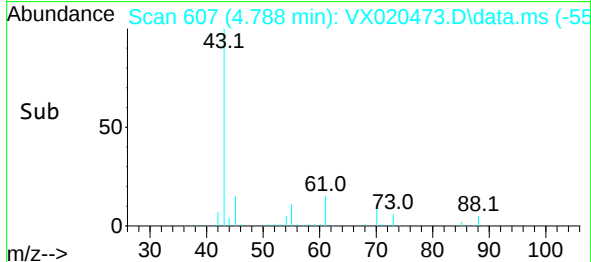
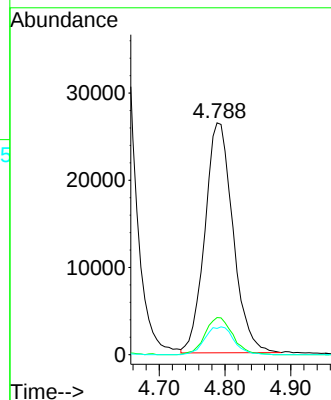
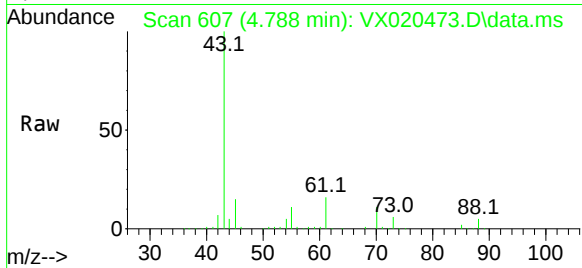




#37
Ethyl Acetate
Concen: 20.52 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

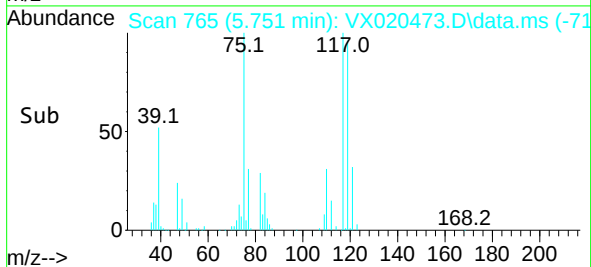
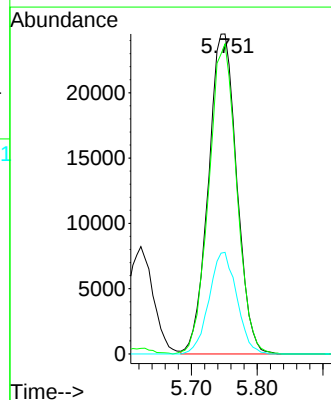
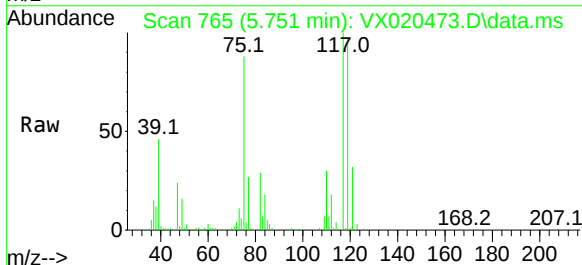
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

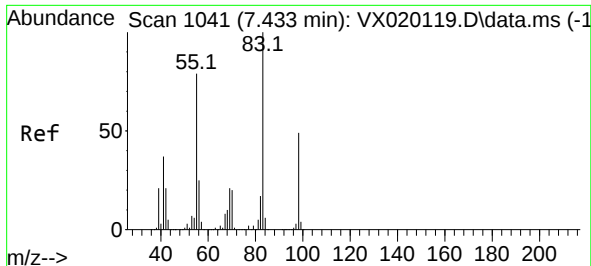
Tgt Ion: 43	Resp: 78337
Ion Ratio	Lower Upper
43 100	
61 16.0	12.8 19.2
70 12.6	10.5 15.7



#38
Carbon Tetrachloride
Concen: 21.05 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:117	Resp:	73547	
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.2	114.2
121	31.8	24.8	37.2





#39

Methylcyclohexane

Concen: 18.03 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

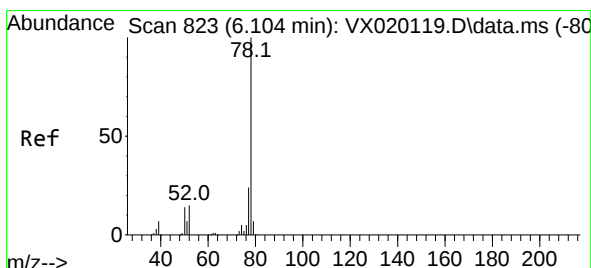
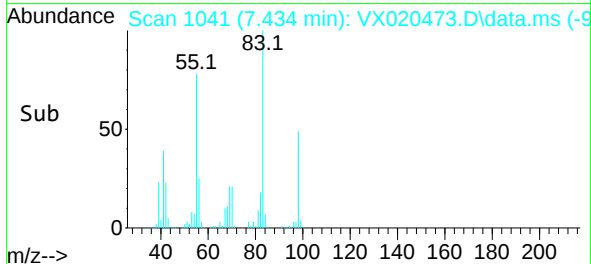
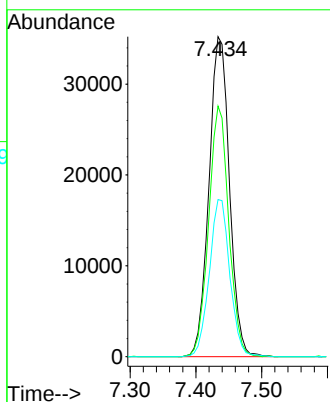
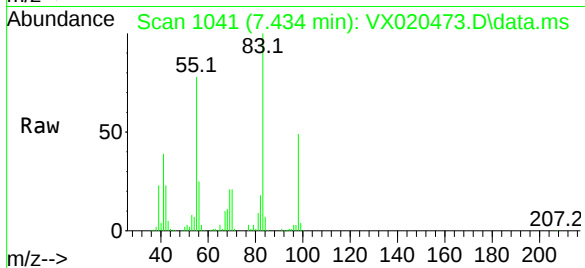
Tgt Ion: 83 Resp: 76434

Ion Ratio Lower Upper

83 100

55 78.3 58.9 88.3

98 49.1 38.1 57.1



#40

Benzene

Concen: 19.58 ug/l

RT: 6.105 min Scan# 823

Delta R.T. 0.001 min

Lab File: VX020473.D

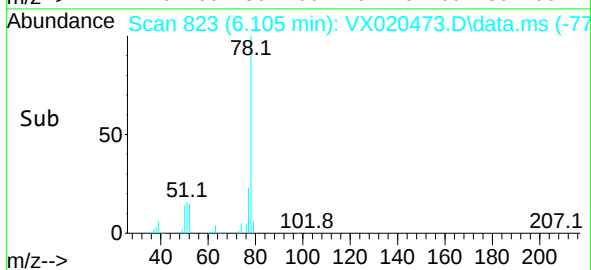
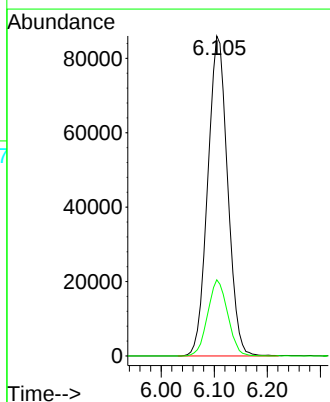
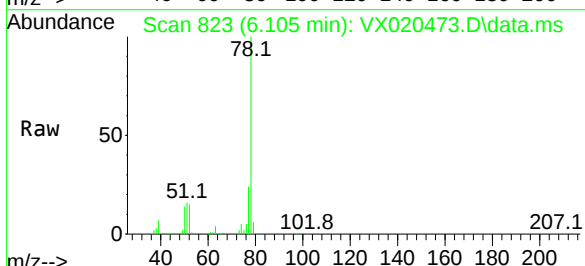
Acq: 31 Dec 2020 11:12

Tgt Ion: 78 Resp: 223901

Ion Ratio Lower Upper

78 100

77 23.8 18.9 28.3

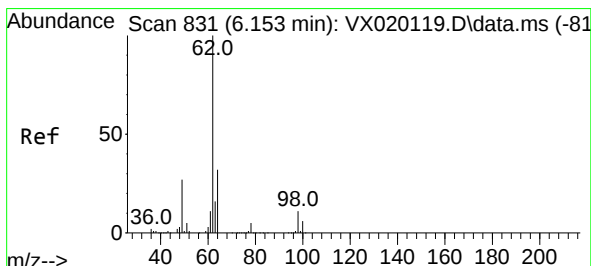
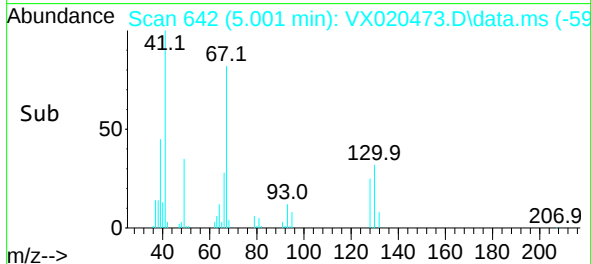
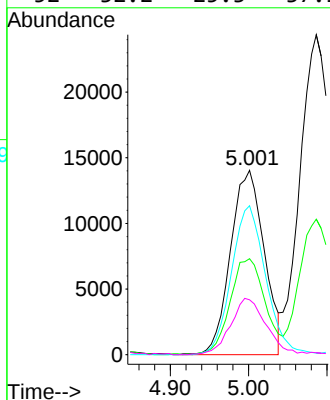
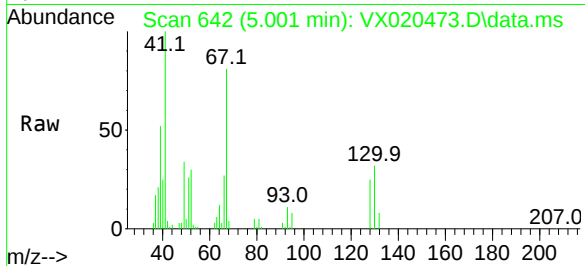




#41
Methacrylonitrile
Concen: 20.62 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

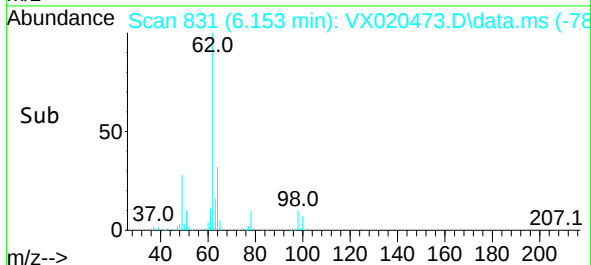
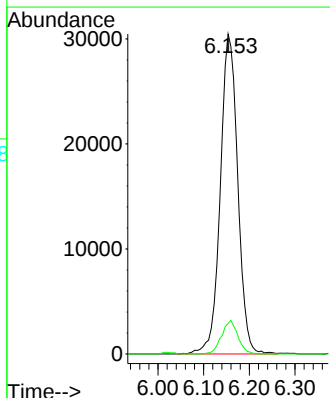
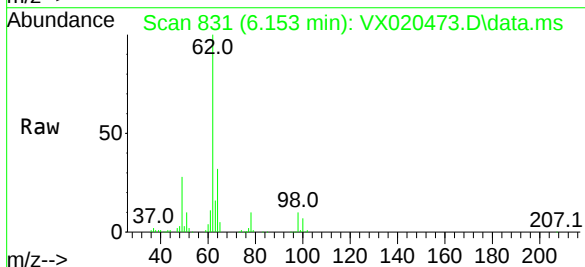
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

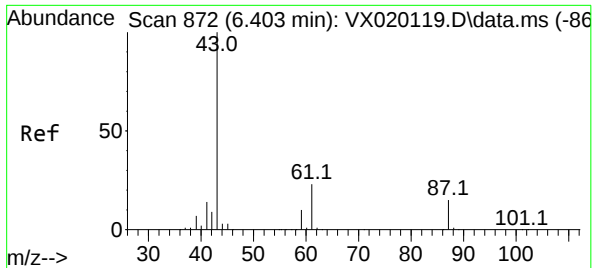
Tgt Ion: 41	Resp: 41938
Ion Ratio	Lower Upper
41 100	
39 54.5	42.5 63.7
67 82.6	65.0 97.6
52 32.2	25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.60 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 62	Resp: 80779
Ion Ratio	Lower Upper
62 100	
98 9.8	0.0 20.2

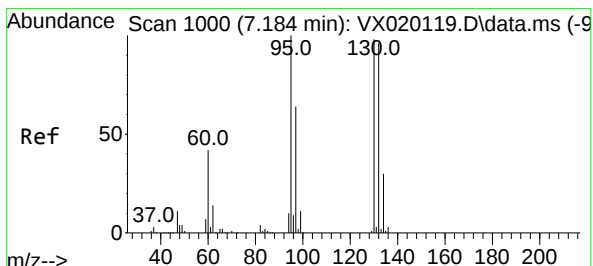
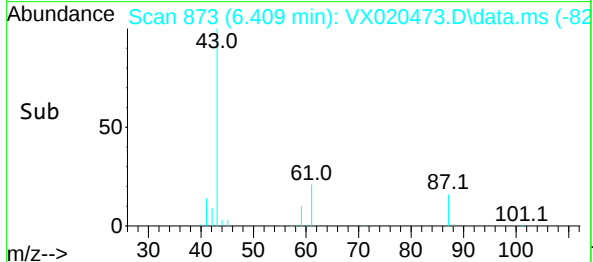
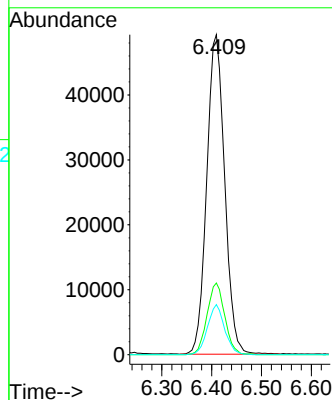
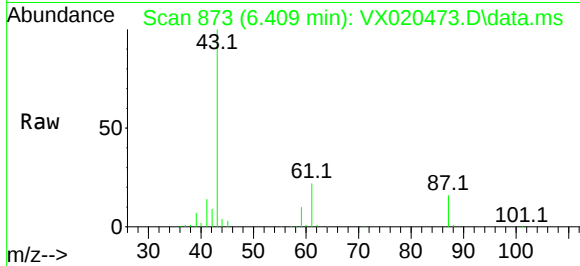




#43
Isopropyl Acetate
Concen: 20.44 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

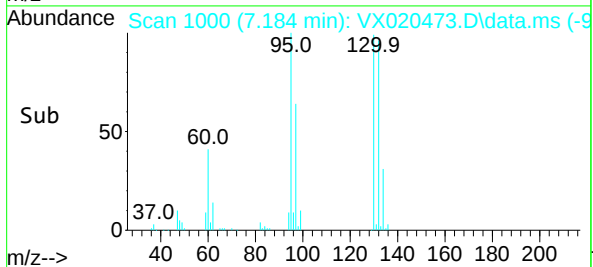
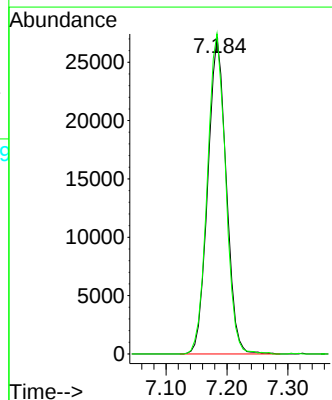
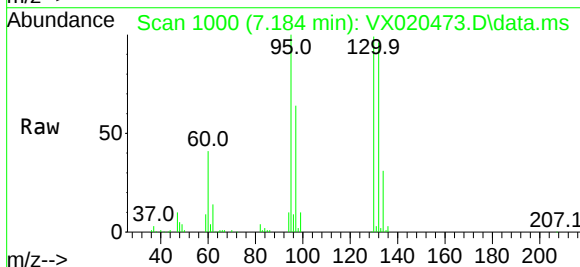
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

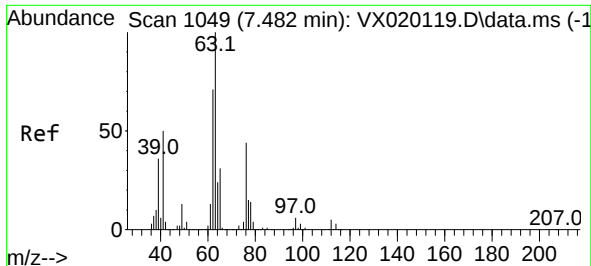
Tgt Ion: 43	Resp: 123156
Ion Ratio	Lower Upper
43	100
61	22.1 18.2 27.4
87	15.0 12.5 18.7



#44
Trichloroethene
Concen: 19.27 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 130	Resp: 56949
Ion Ratio	Lower Upper
130	100
95	100.9 0.0 198.0

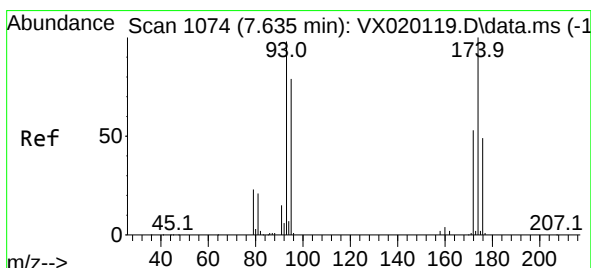
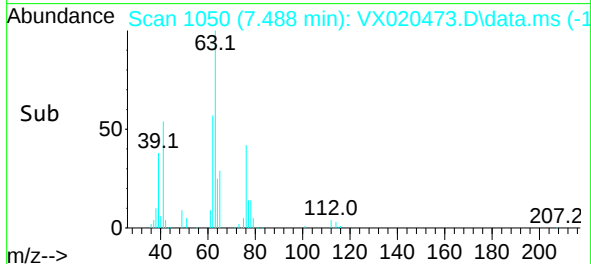
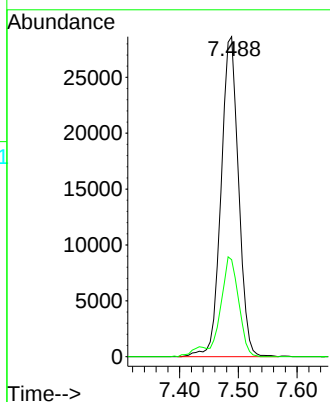
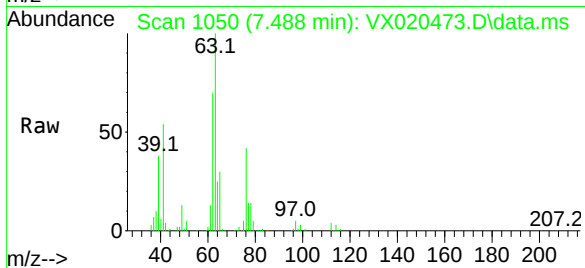




#45
1,2-Dichloropropane
Concen: 20.51 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

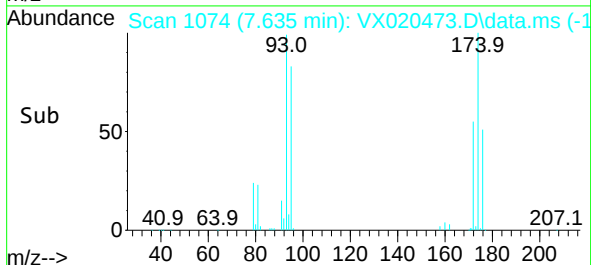
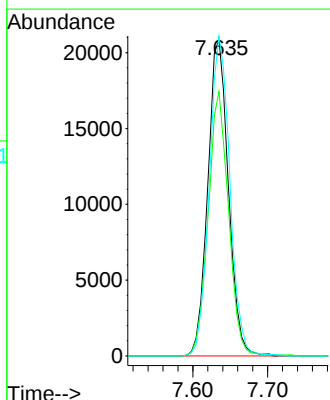
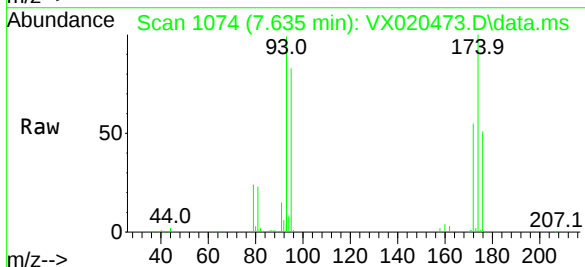
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

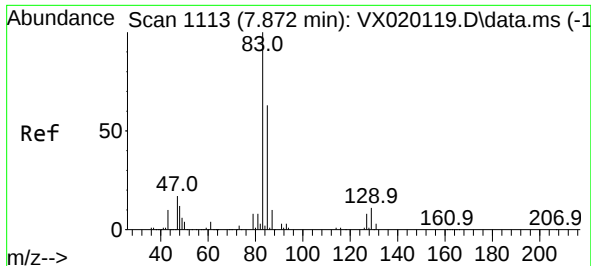
Tgt Ion: 63 Resp: 59278
Ion Ratio Lower Upper
63 100
65 30.3 25.7 38.5



#46
Dibromomethane
Concen: 20.22 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 93 Resp: 39959
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 100.8 83.1 124.7

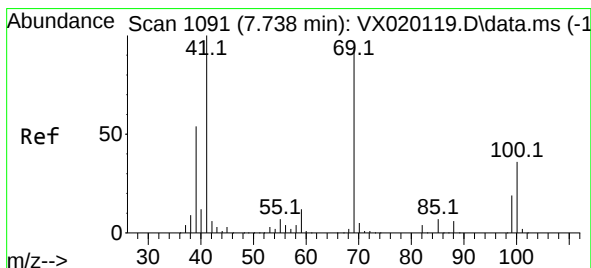
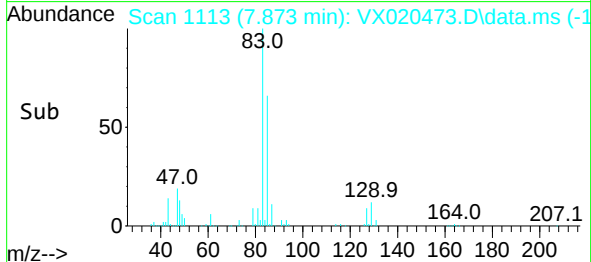
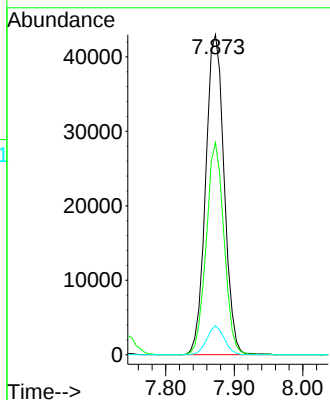
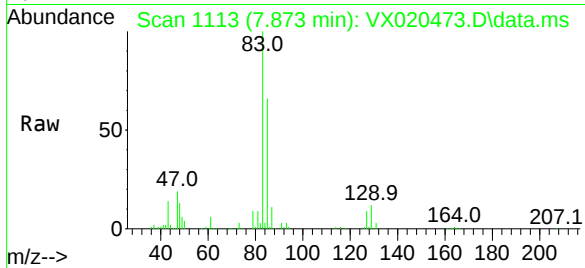




#47
Bromodichloromethane
Concen: 21.39 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

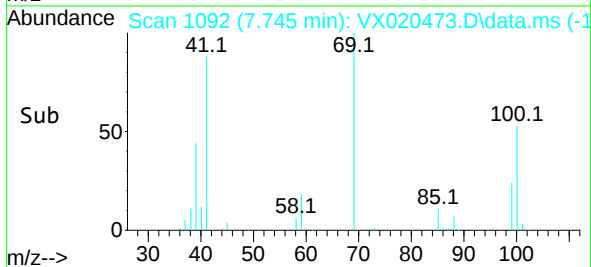
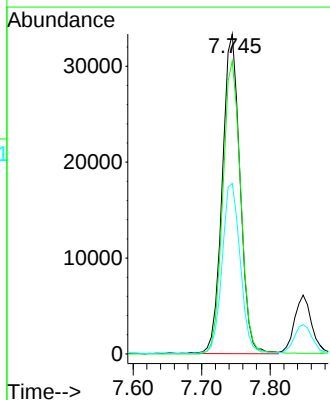
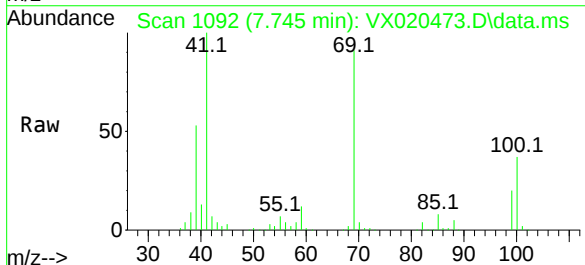
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

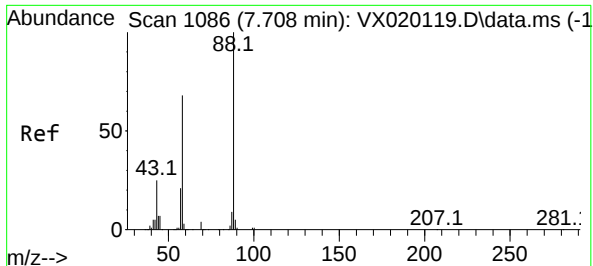
Tgt Ion: 83	Resp: 80587
Ion Ratio	Lower Upper
83 100	
85 66.3	51.4 77.0
127 9.1	6.8 10.2



#48
Methyl methacrylate
Concen: 20.31 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.007 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 41	Resp: 59965
Ion Ratio	Lower Upper
41 100	
69 92.5	76.0 114.0
39 54.0	44.6 67.0

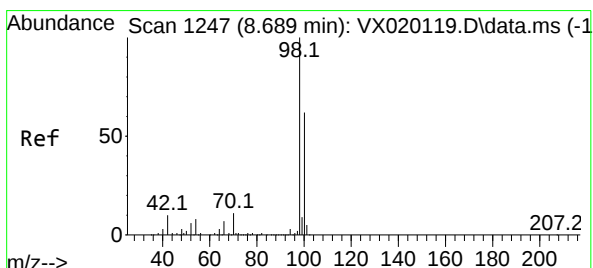
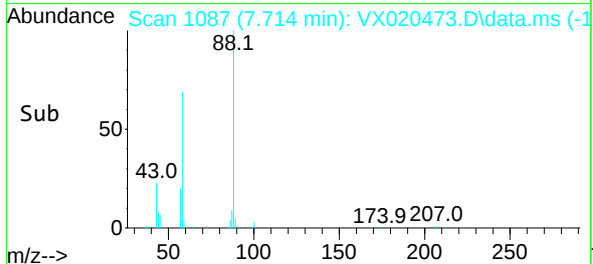
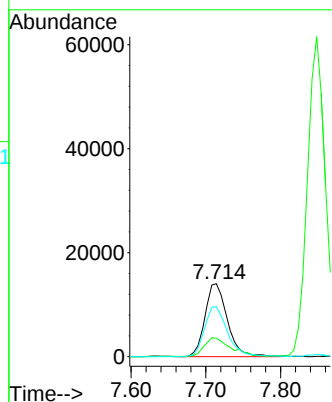
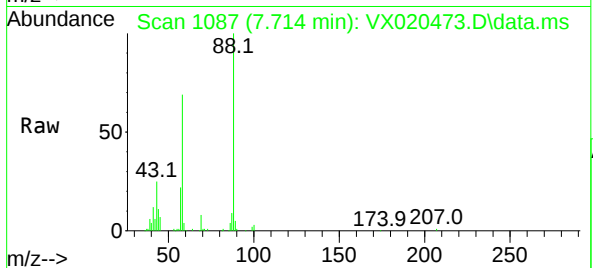




#49
1,4-Dioxane
Concen: 420.54 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

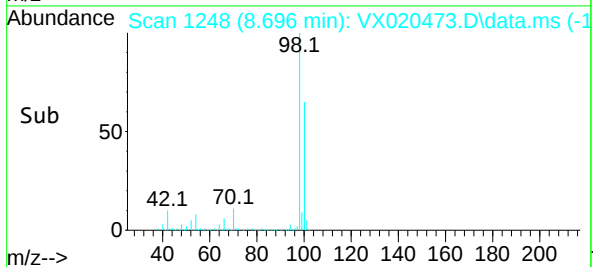
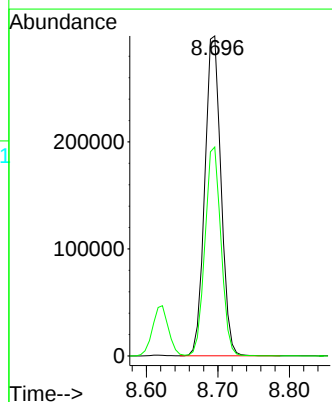
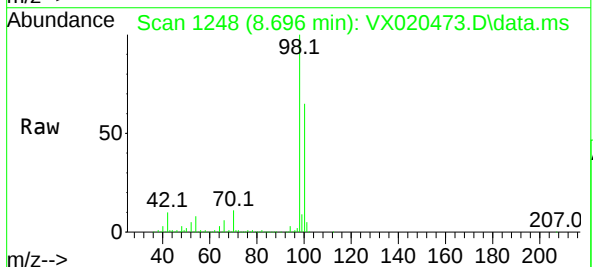
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

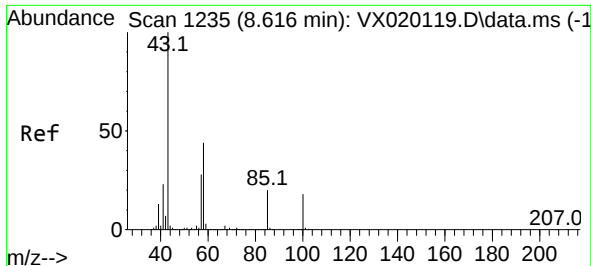
Tgt Ion:	88	Resp:	29068
Ion	Ratio	Lower	Upper
88	100		
43	29.7	23.2	34.8
58	71.1	55.0	82.4



#50
Toluene-d8
Concen: 51.33 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:	98	Resp:	469743
Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9

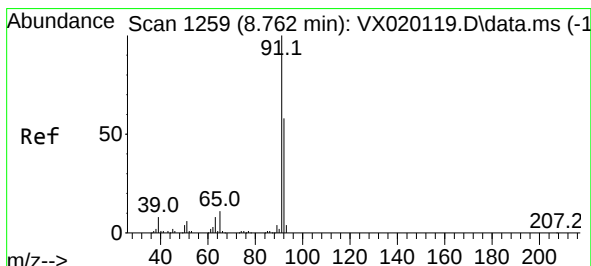
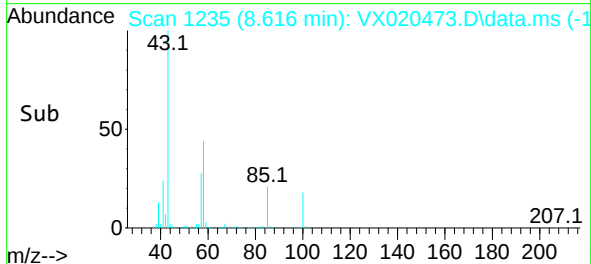
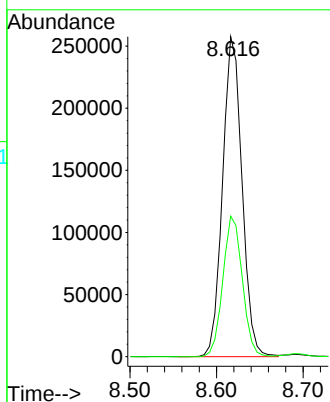
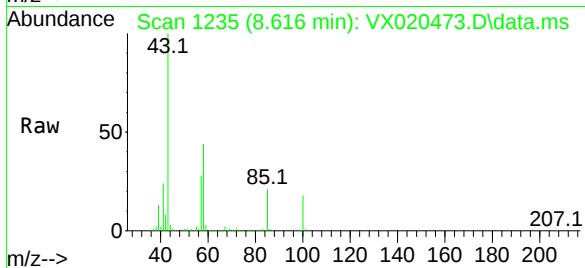




#51
4-Methyl-2-Pentanone
Concen: 107.64 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

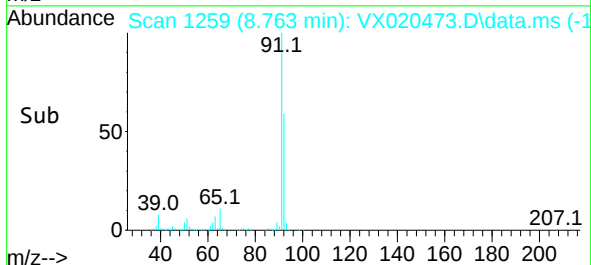
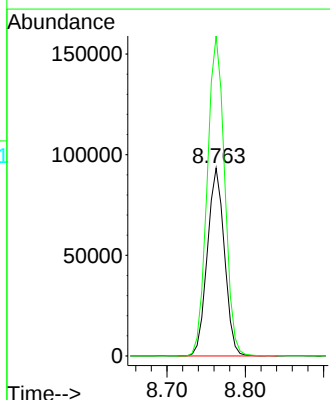
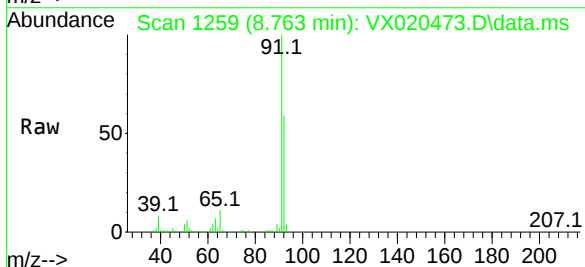
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

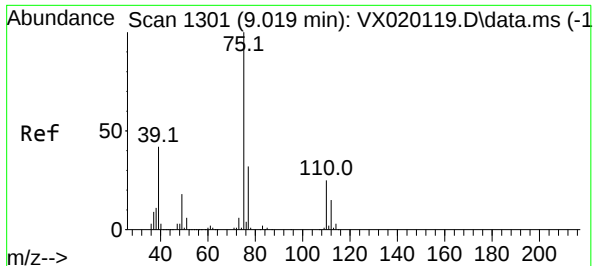
Tgt Ion: 43 Resp: 401559
Ion Ratio Lower Upper
43 100
58 43.9 35.4 53.0



#52
Toluene
Concen: 20.27 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 92 Resp: 141412
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7

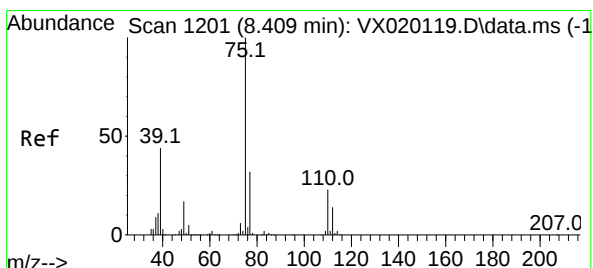
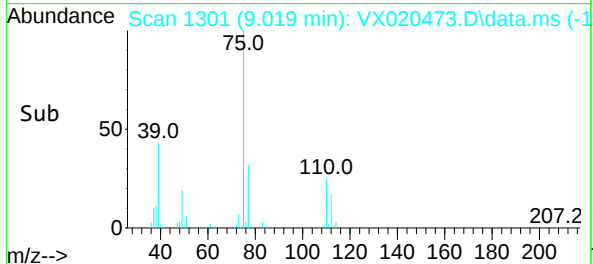
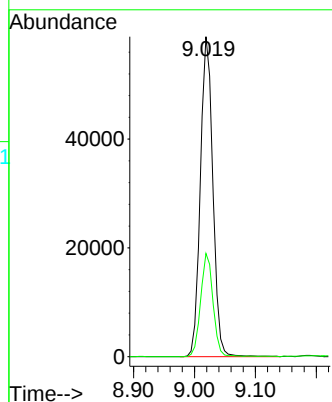
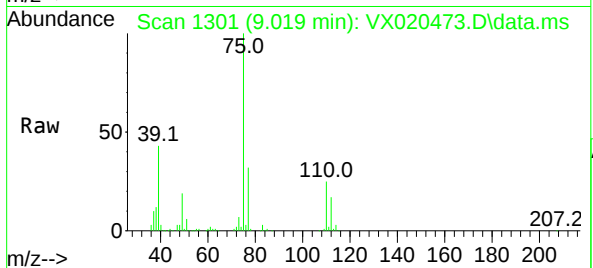




#53
t-1,3-Dichloropropene
Concen: 20.21 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

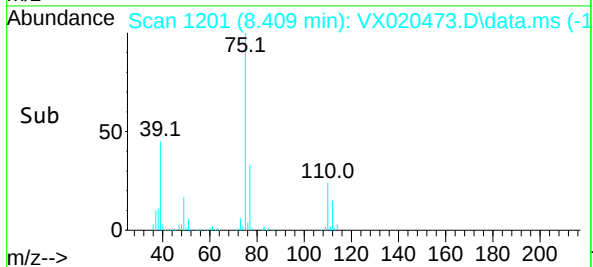
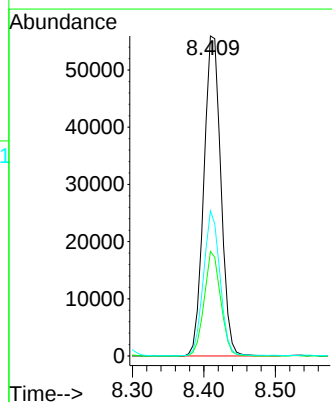
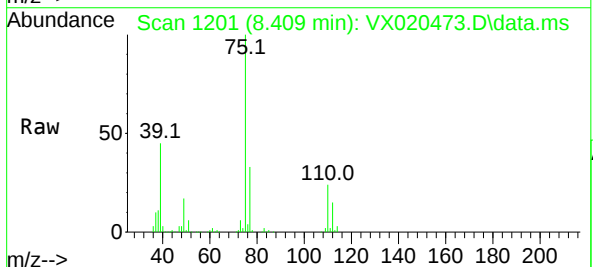
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

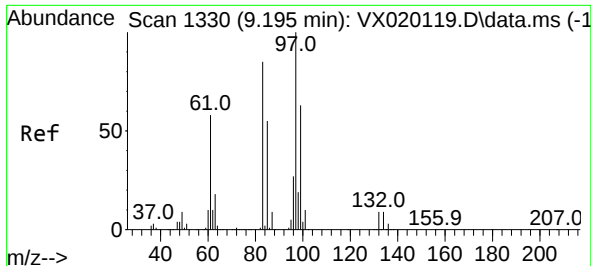
Tgt Ion: 75 Resp: 83752
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.39 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 75 Resp: 92808
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 45.2 35.1 52.7

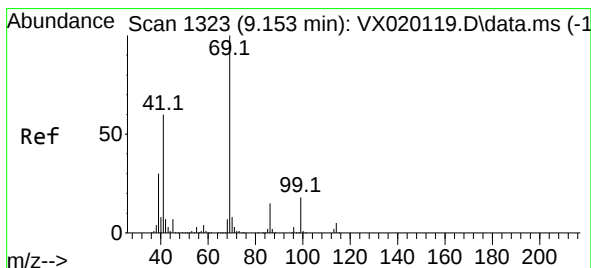
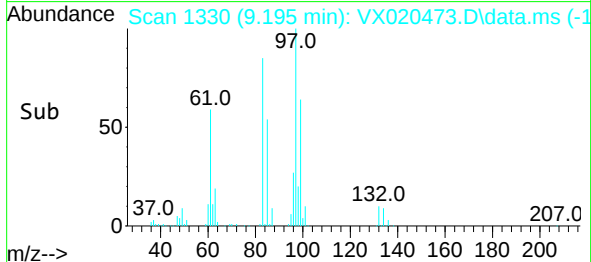
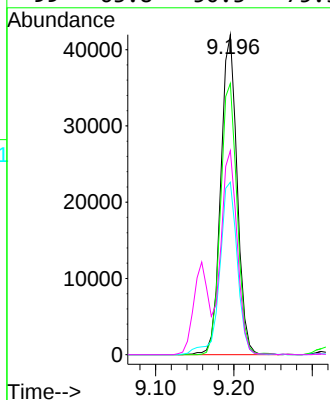
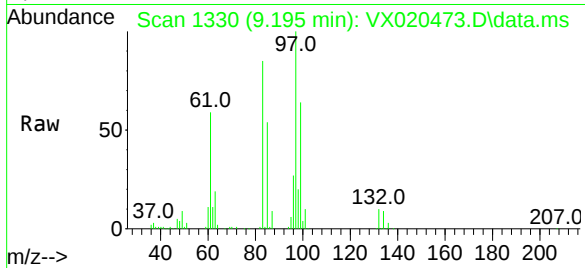




#55
1,1,2-Trichloroethane
Concen: 21.15 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

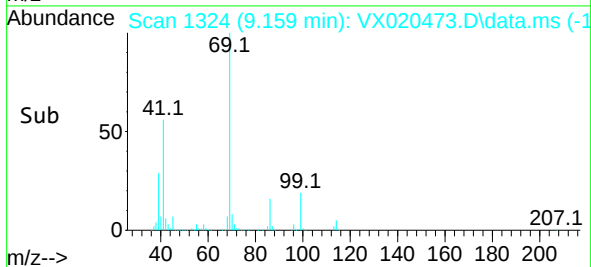
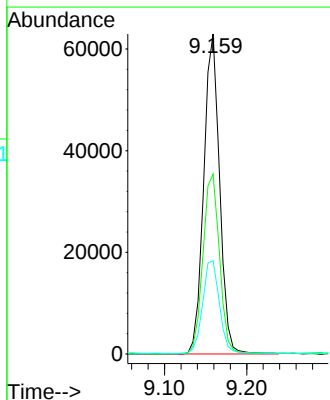
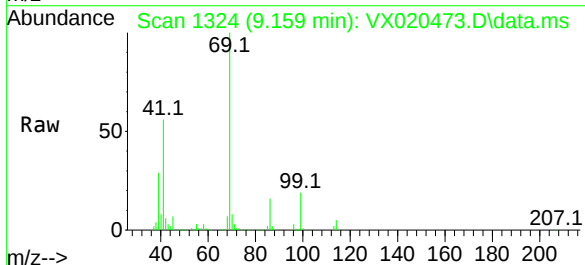
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

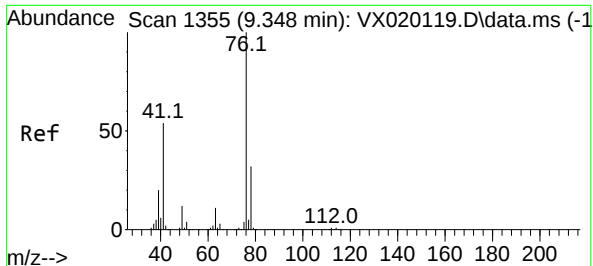
Tgt Ion:	97	Resp:	60857
Ion	Ratio	Lower	Upper
97	100		
83	84.8	69.3	103.9
85	53.9	44.3	66.5
99	63.8	50.3	75.5



#56
Ethyl methacrylate
Concen: 20.07 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:	69	Resp:	84515
Ion	Ratio	Lower	Upper
69	100		
41	59.1	46.8	70.2
39	30.7	24.7	37.1

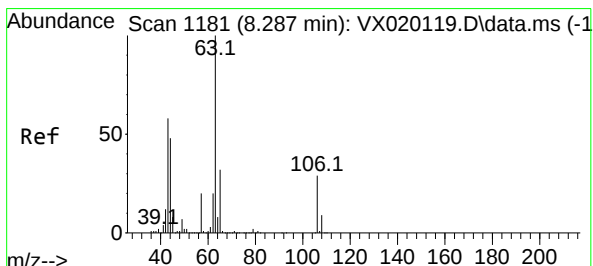
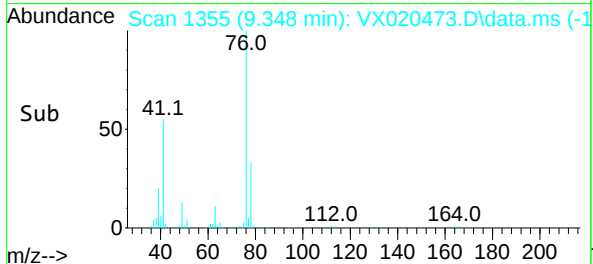
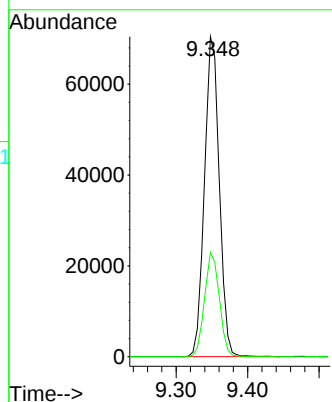
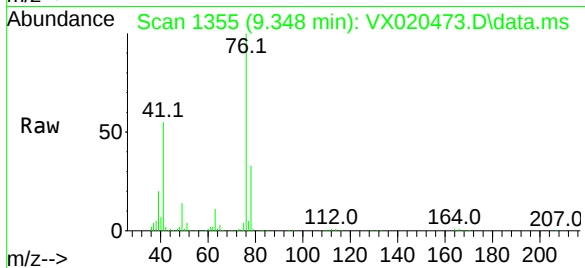




#57
1,3-Dichloropropane
Concen: 20.73 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

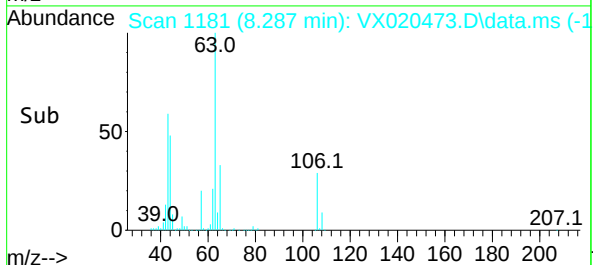
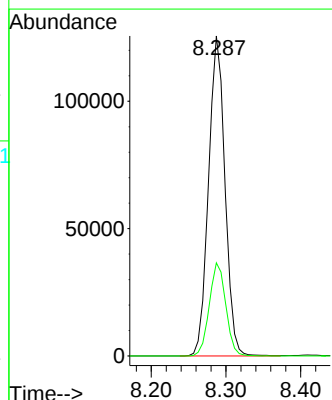
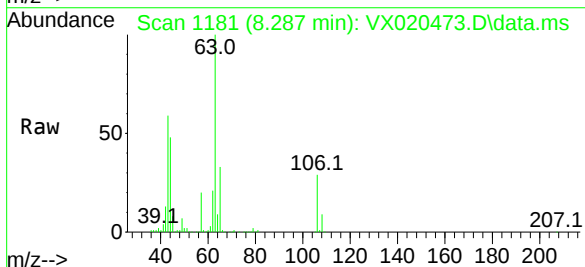
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

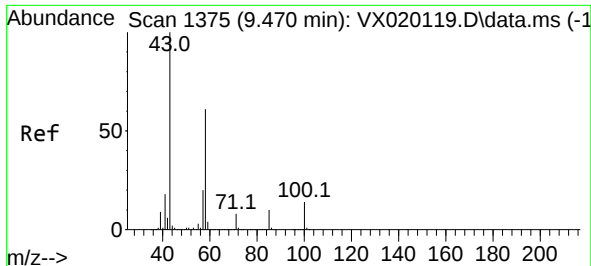
Tgt Ion: 76 Resp: 101547
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 86.03 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 63 Resp: 191646
Ion Ratio Lower Upper
63 100
106 29.1 23.5 35.3

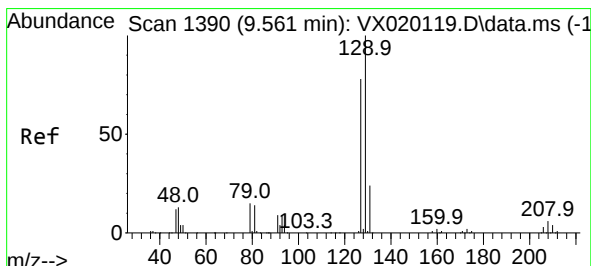
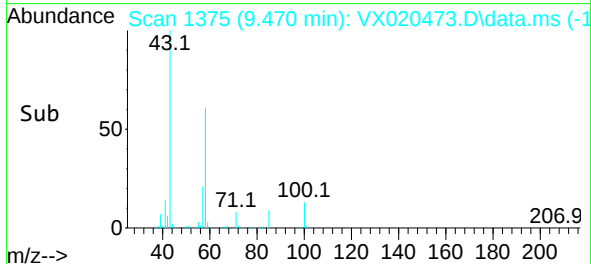
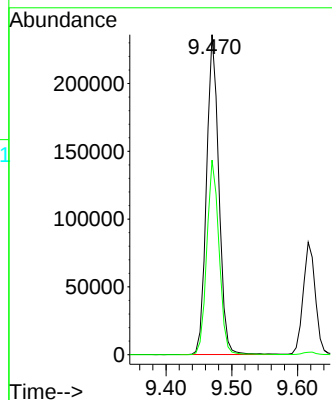
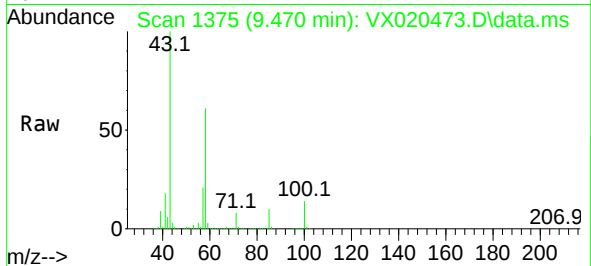




#59
2-Hexanone
Concen: 107.97 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

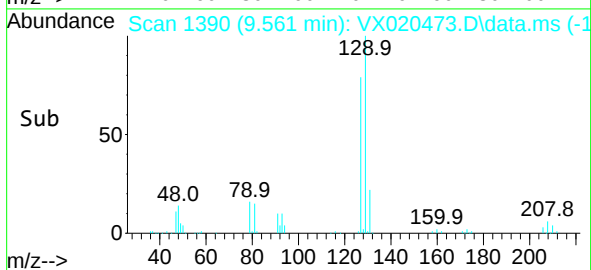
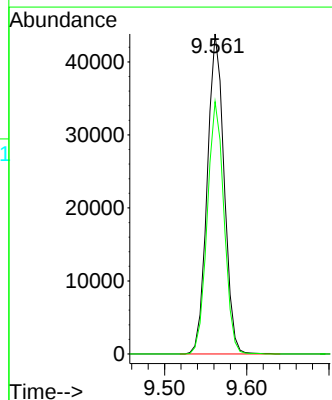
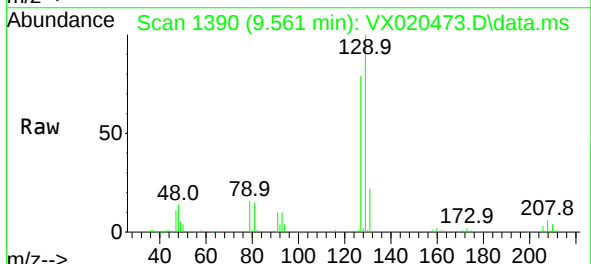
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

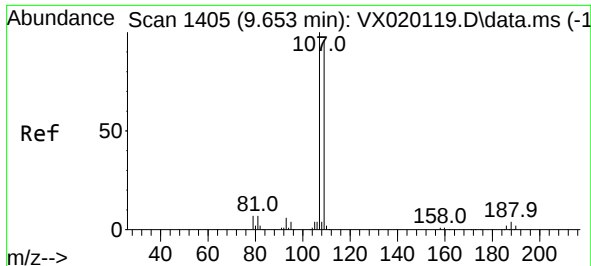
Tgt Ion: 43 Resp: 306923
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8



#60
Dibromochloromethane
Concen: 21.82 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 129 Resp: 62317
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2

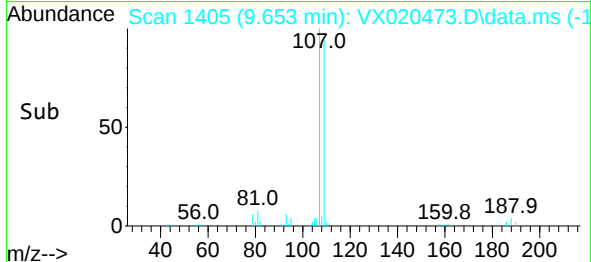
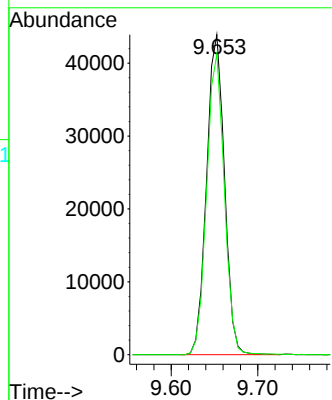
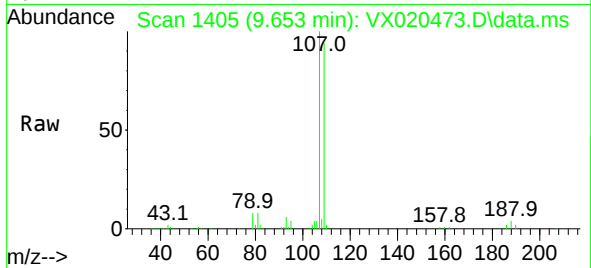




#61
1,2-Dibromoethane
Concen: 20.94 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

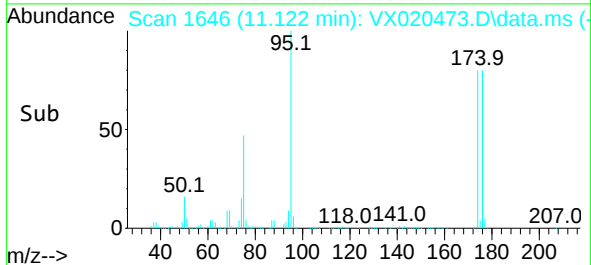
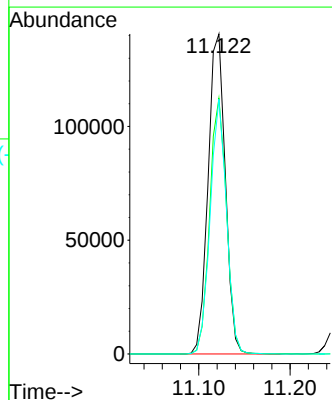
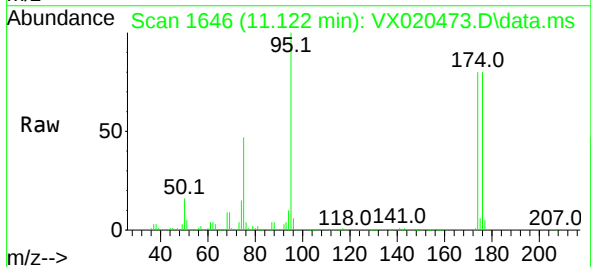
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

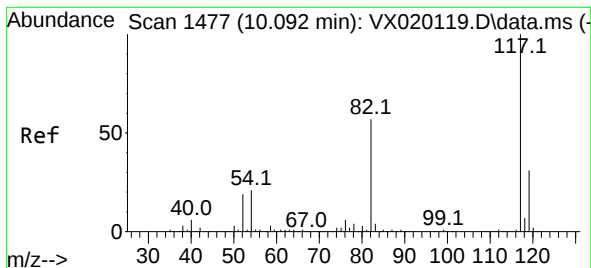
Tgt Ion:107 Resp: 62918
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 52.41 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 95 Resp: 183550
Ion Ratio Lower Upper
95 100
174 78.1 0.0 154.6
176 75.6 0.0 155.8

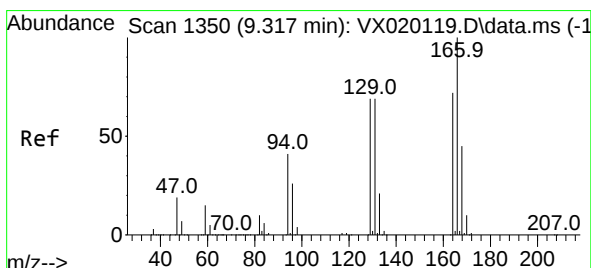
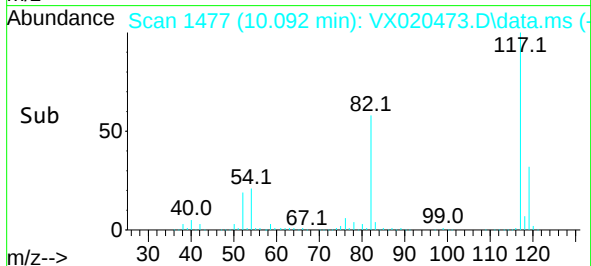
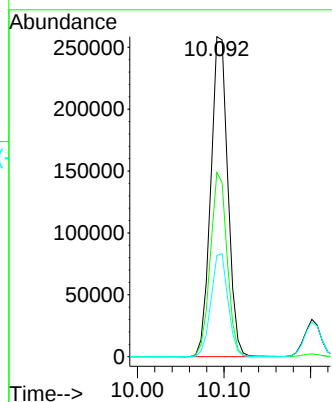
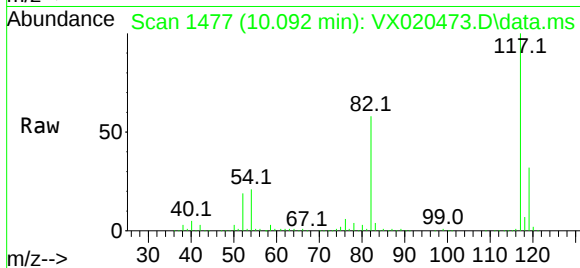




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

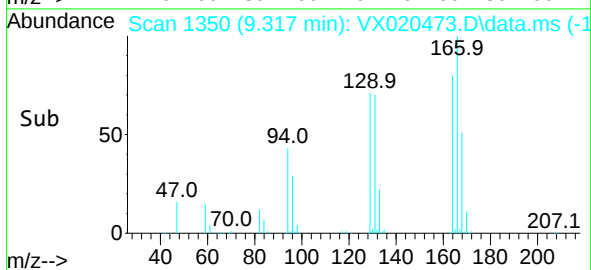
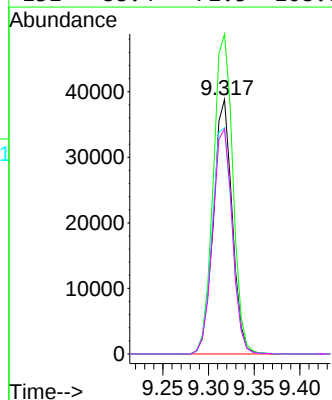
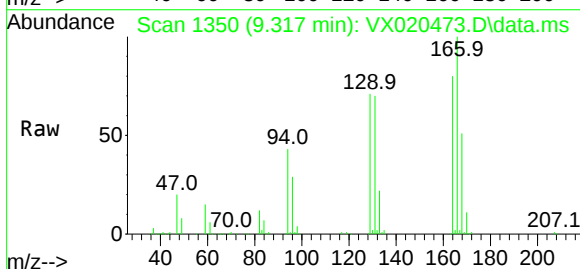
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

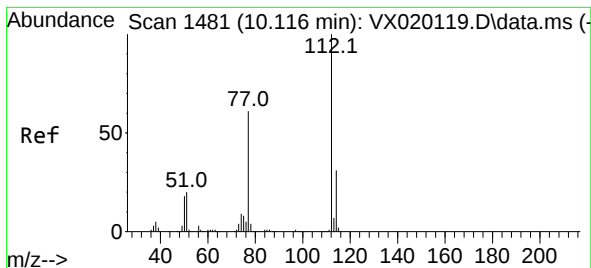
Tgt Ion:117 Resp: 353892
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 31.7 26.6 39.8



#64
Tetrachloroethene
Concen: 20.75 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:164 Resp: 55330
Ion Ratio Lower Upper
164 100
166 125.7 103.4 155.2
129 88.9 70.8 106.2
131 88.4 72.5 108.7

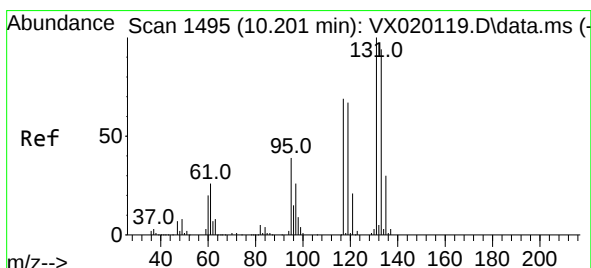
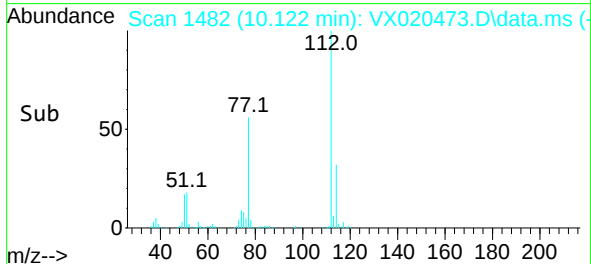
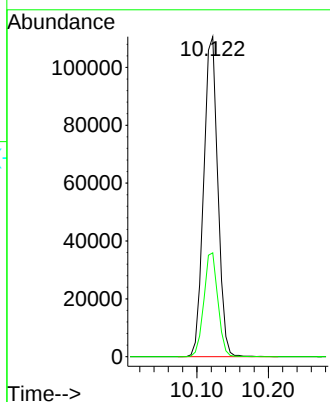
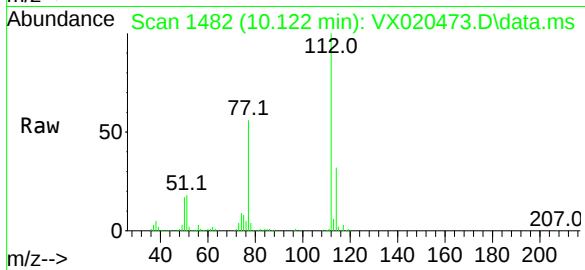




#65
Chlorobenzene
Concen: 20.01 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

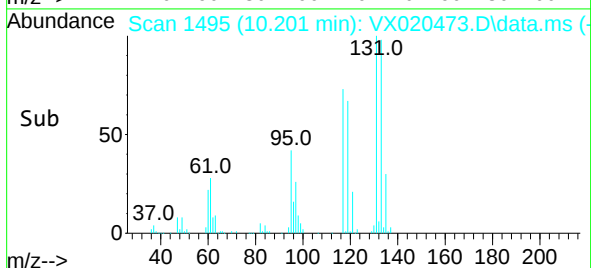
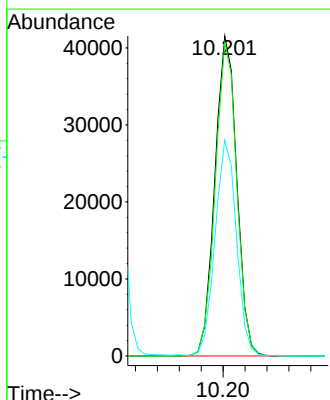
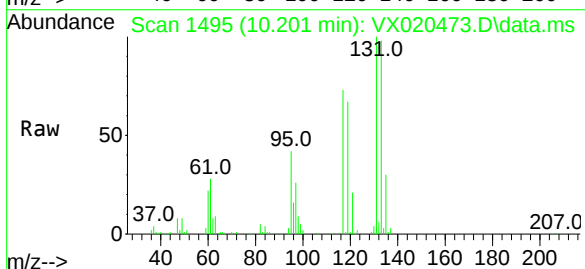
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

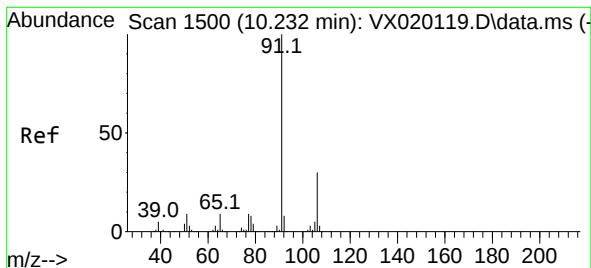
Tgt Ion:112 Resp: 151938
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 21.07 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:131 Resp: 57410
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 66.1 32.1 96.5

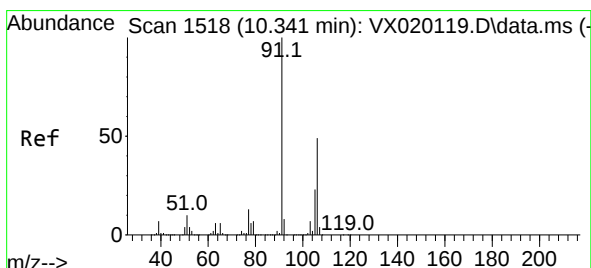
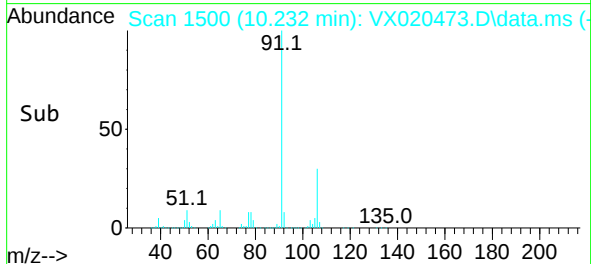
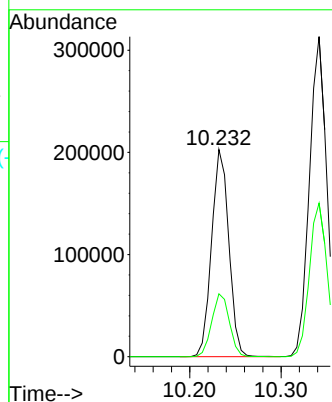
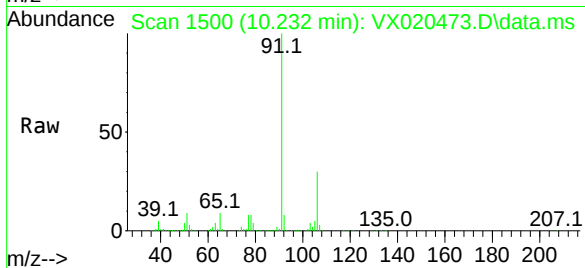




#67
Ethyl Benzene
Concen: 19.99 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

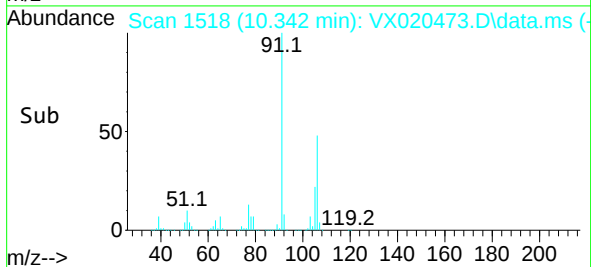
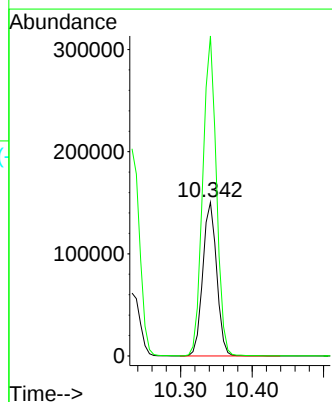
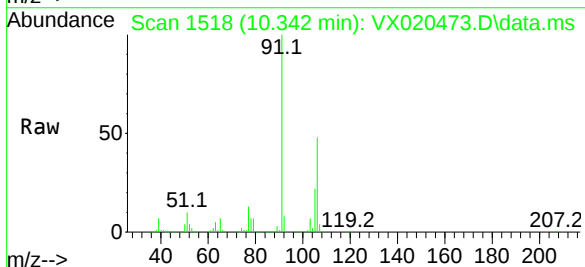
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

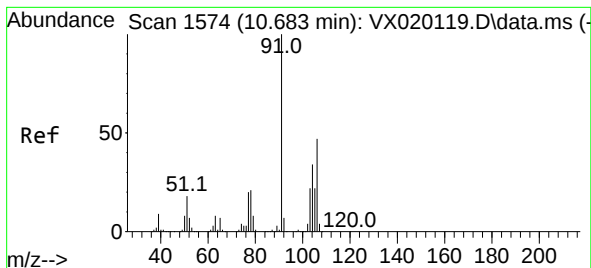
Tgt Ion: 91 Resp: 265296
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0



#68
m/p-Xylenes
Concen: 41.00 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 106 Resp: 203143
Ion Ratio Lower Upper
106 100
91 204.4 162.8 244.2

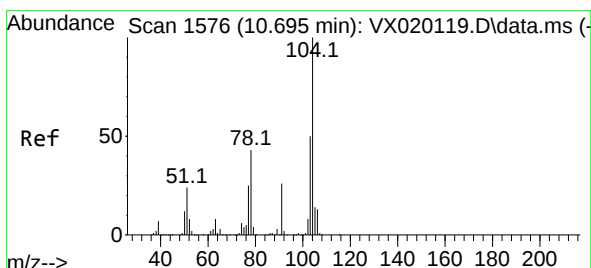
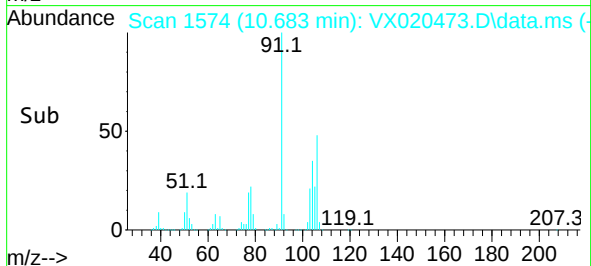
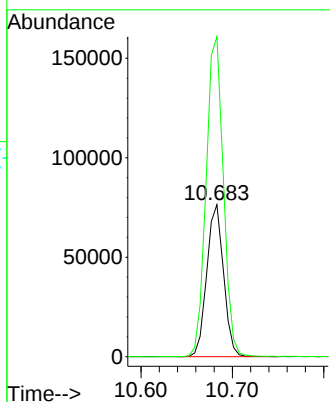
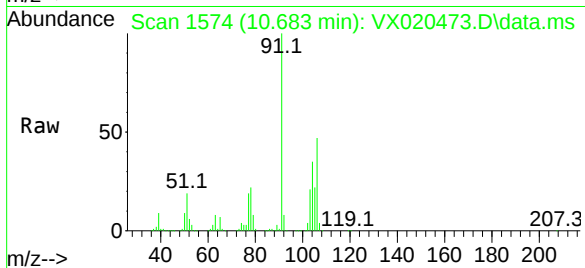




#69
o-Xylene
Concen: 20.38 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

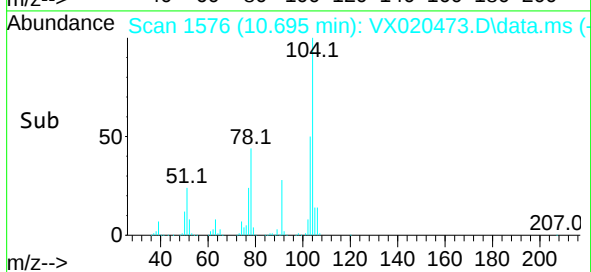
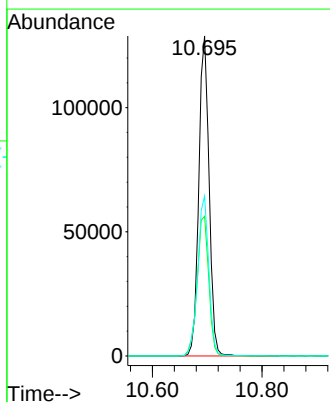
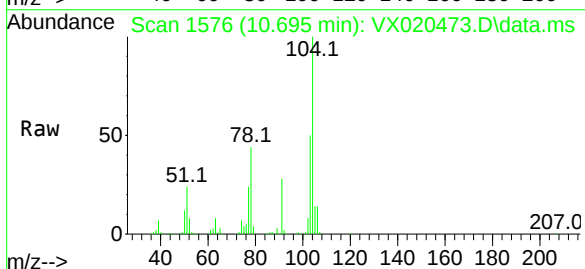
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

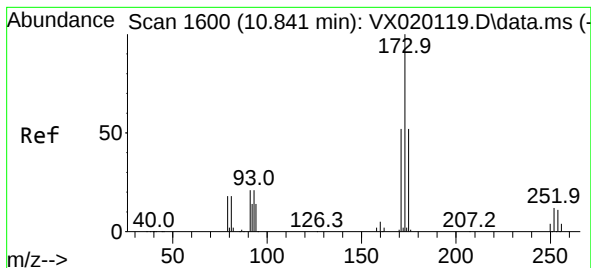
Tgt Ion:106 Resp: 97171
Ion Ratio Lower Upper
106 100
91 216.4 108.1 324.2



#70
Styrene
Concen: 20.94 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:104 Resp: 168777
Ion Ratio Lower Upper
104 100
78 49.4 40.0 60.0
103 53.8 43.4 65.0

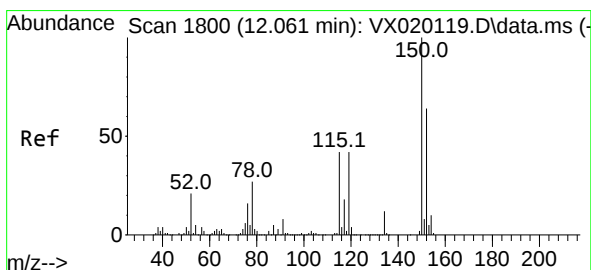
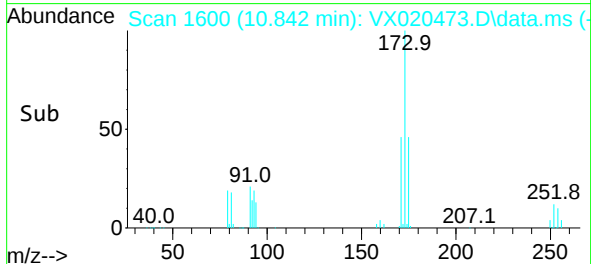
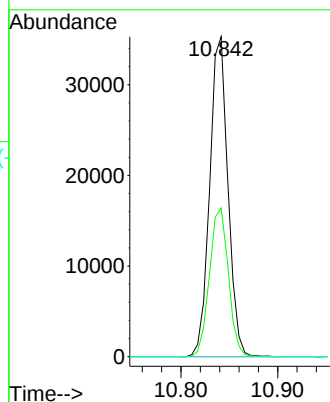
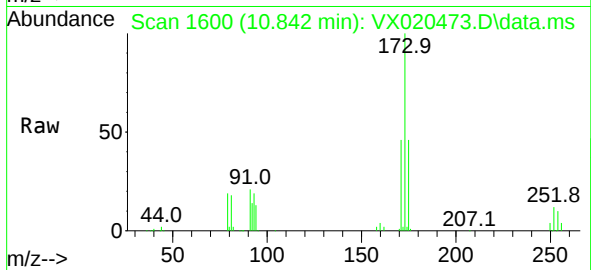




#71
Bromoform
Concen: 21.96 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

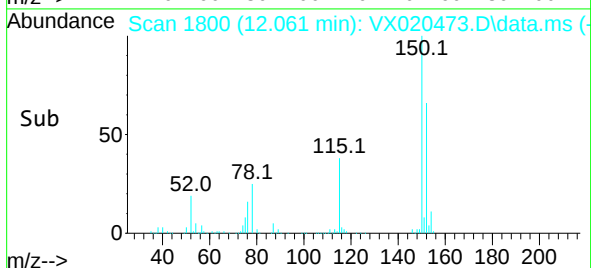
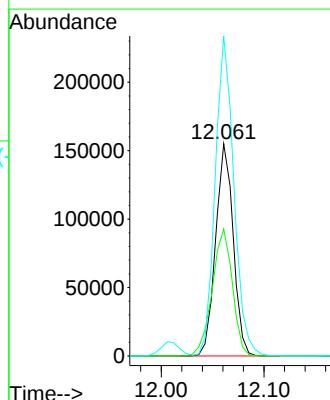
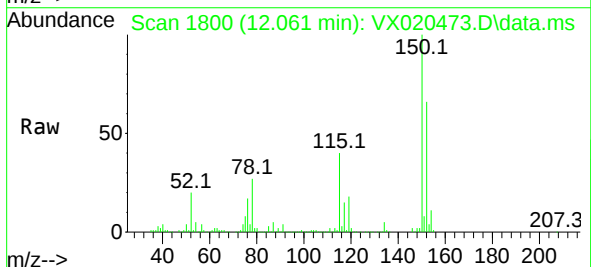
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

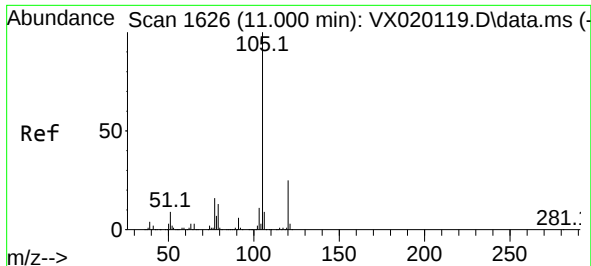
Tgt Ion:173 Resp: 46330
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:152 Resp: 183773
Ion Ratio Lower Upper
152 100
115 68.6 41.1 123.3
150 160.1 0.0 349.0

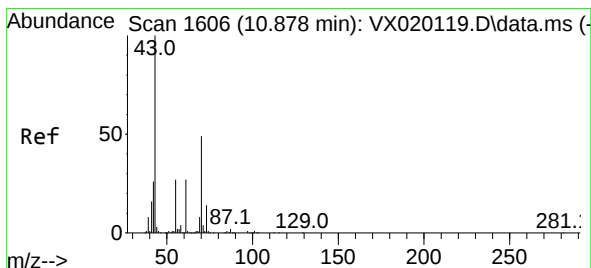
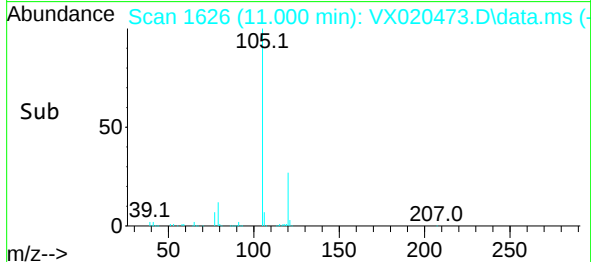
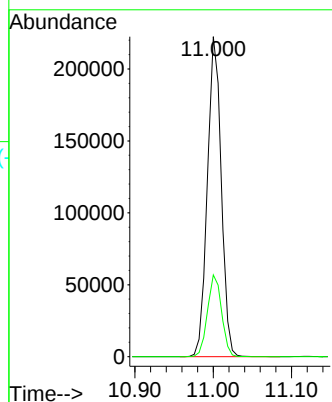
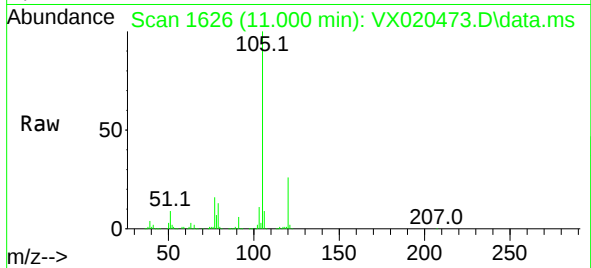




#73
Isopropylbenzene
Concen: 20.54 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

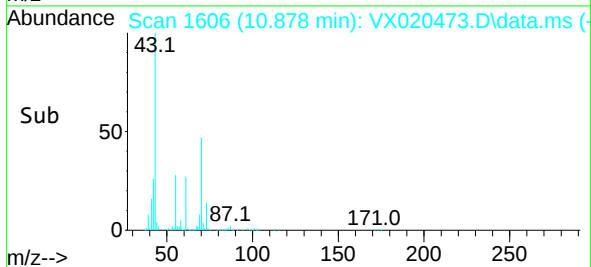
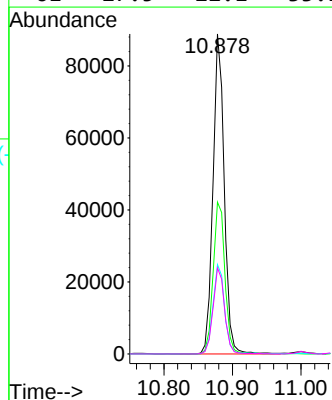
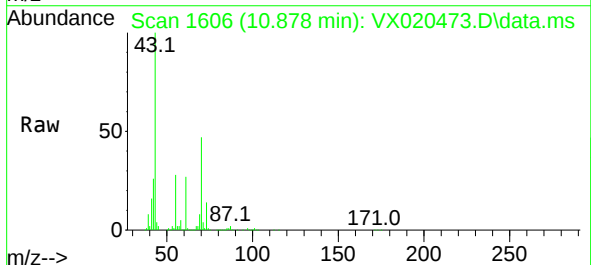
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

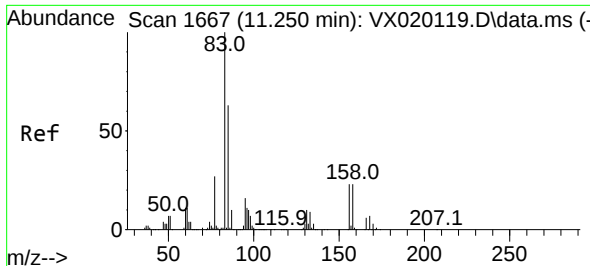
Tgt Ion:105 Resp: 272407
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6



#74
N-ethyl acetate
Concen: 19.00 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 43 Resp: 101555
Ion Ratio Lower Upper
43 100
70 49.6 39.0 58.6
55 29.0 21.5 32.3
61 27.5 22.1 33.1

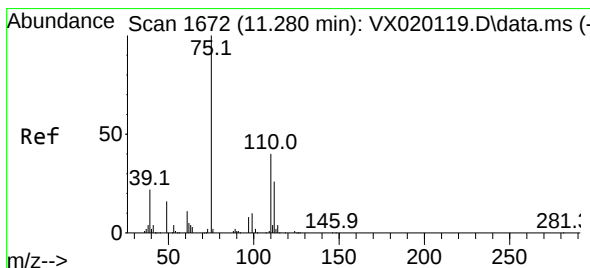
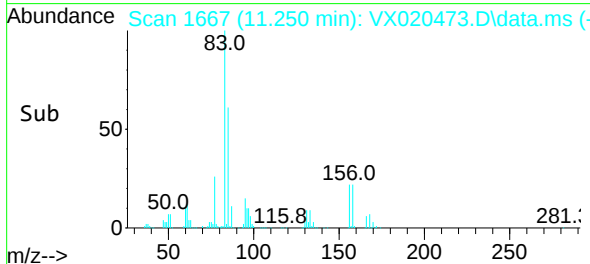
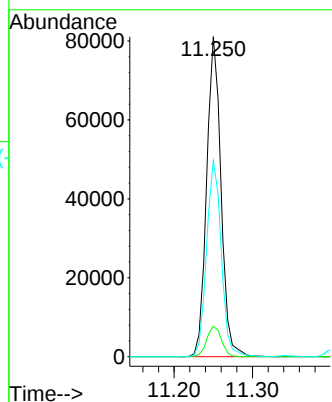
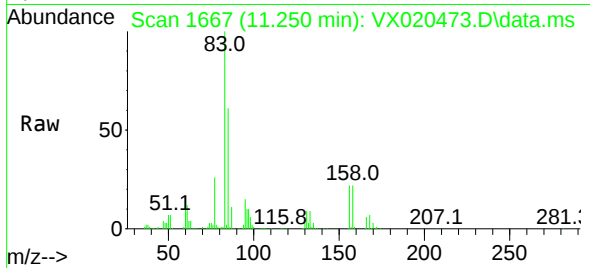




#75
1,1,2,2-Tetrachloroethane
Concen: 21.36 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

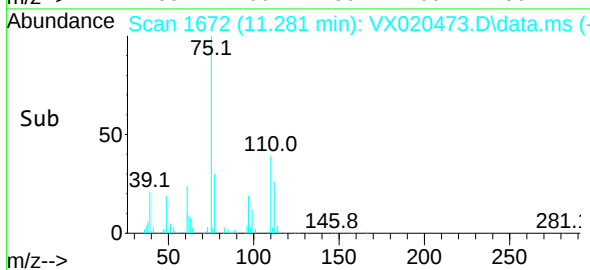
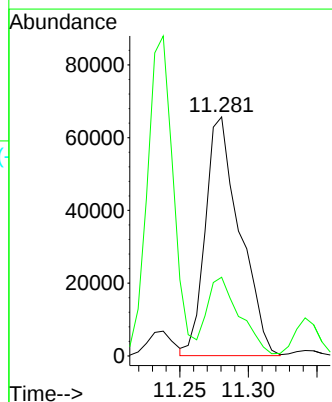
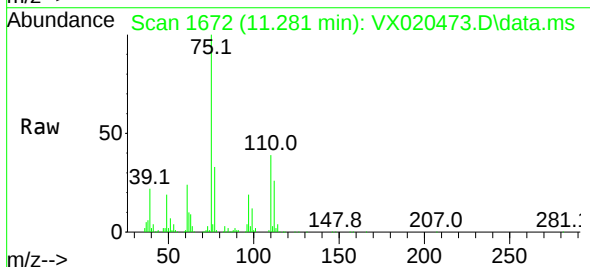
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

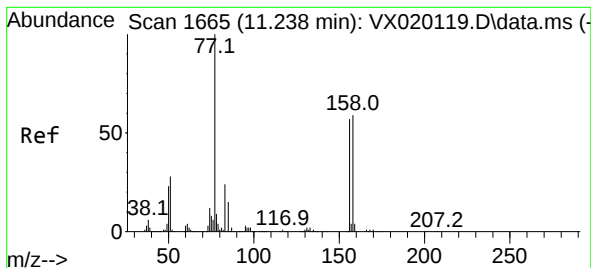
Tgt Ion: 83 Resp: 102905
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 62.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 25.37 ug/l
RT: 11.281 min Scan# 1672
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 75 Resp: 114837
Ion Ratio Lower Upper
75 100
77 31.3 19.1 57.5





#77

Bromobenzene

Concen: 19.81 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

Tgt Ion:156 Resp: 69461

Ion Ratio Lower Upper

156 100

77 167.2 82.8 248.6

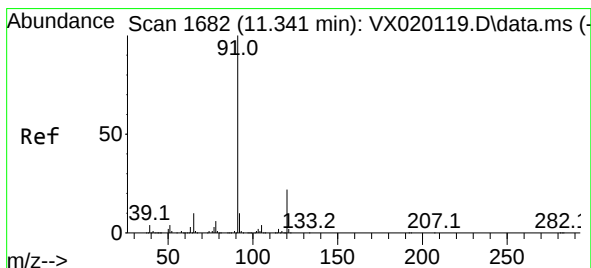
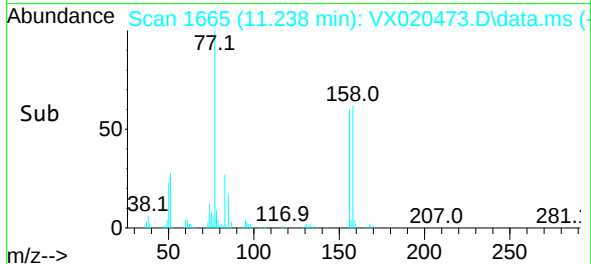
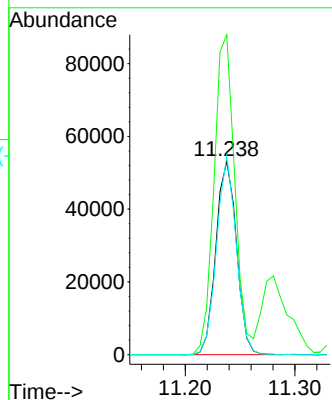
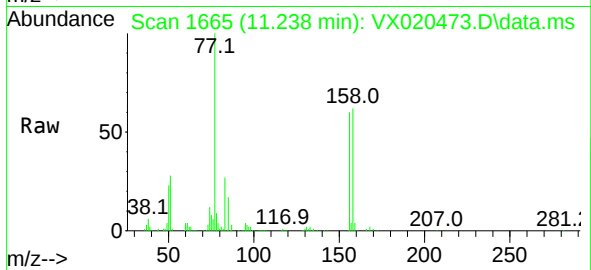
158 98.0 49.1 147.4

Instrument :

MSVOA_X

ClientSampleId :

VX1231WBS01



#78

n-propylbenzene

Concen: 20.53 ug/l

RT: 11.341 min Scan# 1682

Delta R.T. 0.000 min

Lab File: VX020473.D

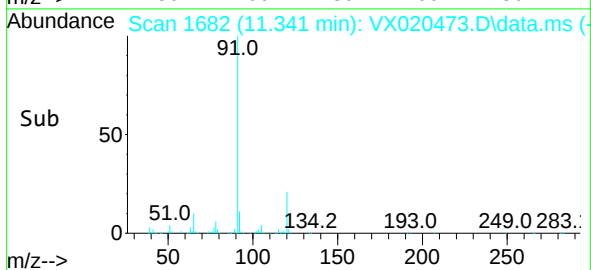
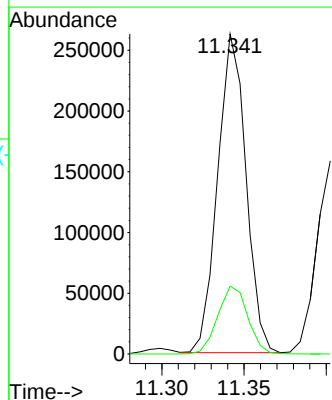
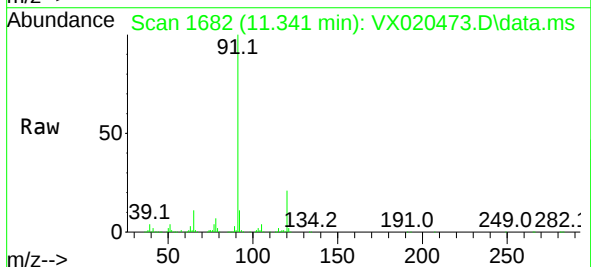
Acq: 31 Dec 2020 11:12

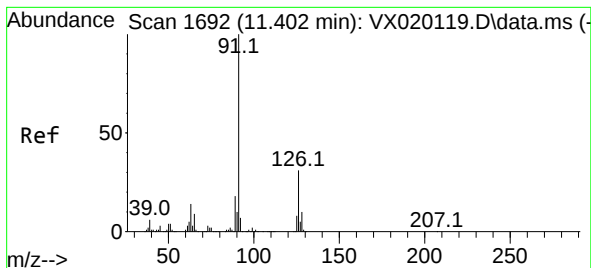
Tgt Ion: 91 Resp: 313818

Ion Ratio Lower Upper

91 100

120 22.4 11.5 34.5

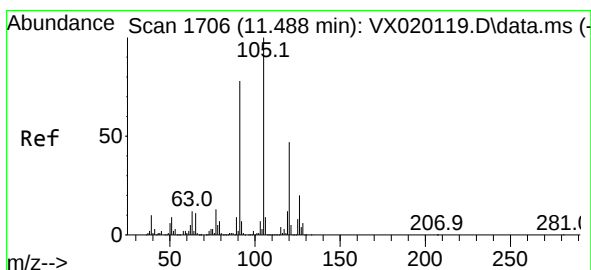
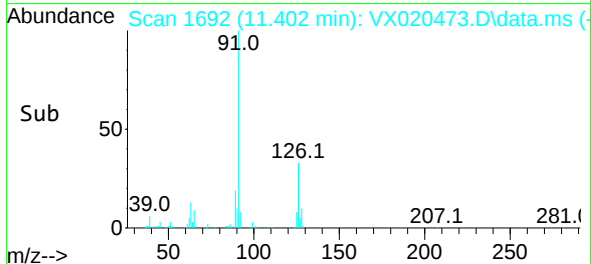
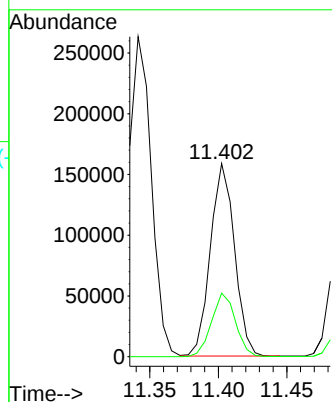
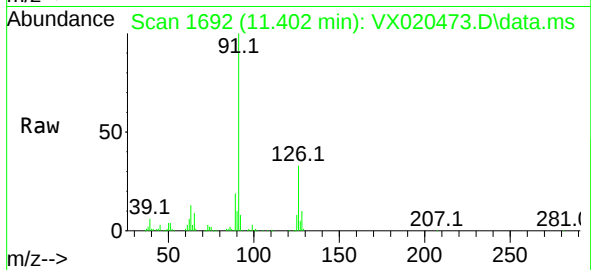




#79
2-Chlorotoluene
Concen: 20.37 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

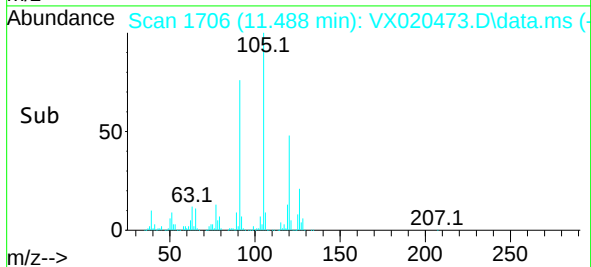
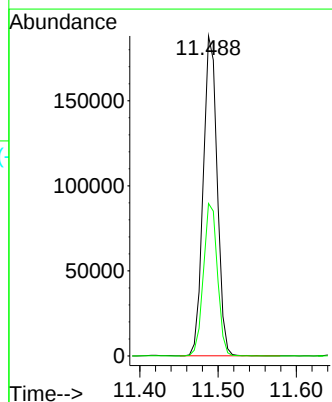
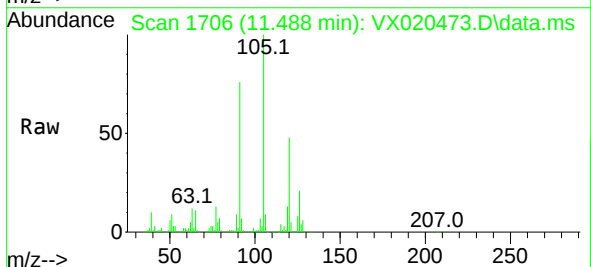
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

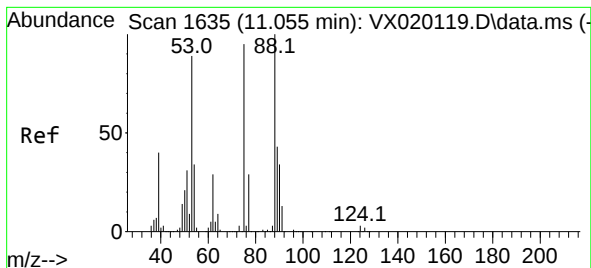
Tgt Ion: 91 Resp: 194131
Ion Ratio Lower Upper
91 100
126 32.8 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.70 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 105 Resp: 232739
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5

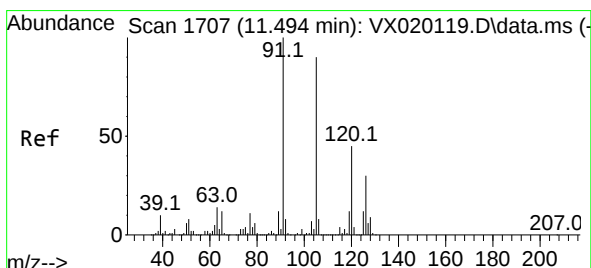
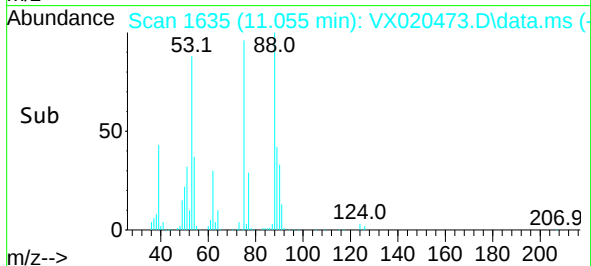
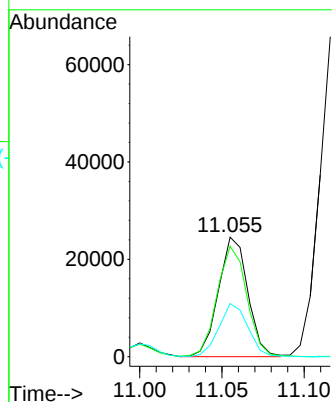
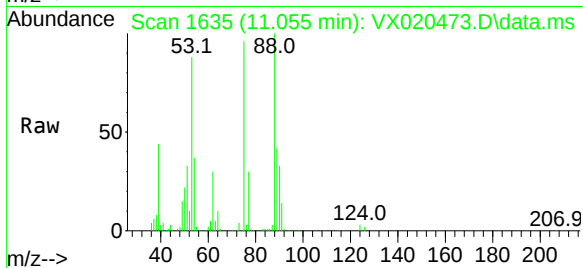




#81
trans-1,4-Dichloro-2-butene
Concen: 19.96 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

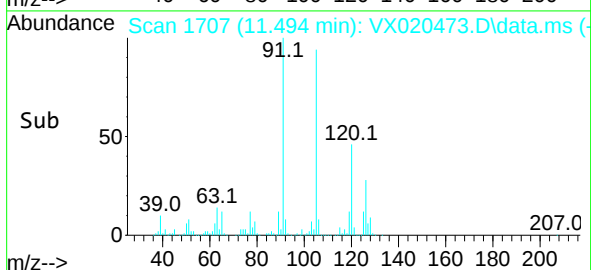
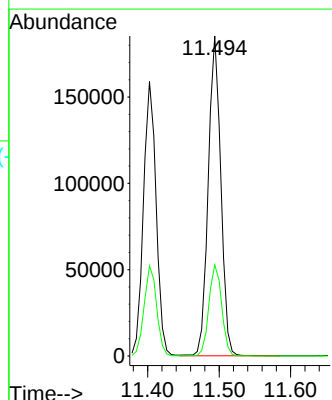
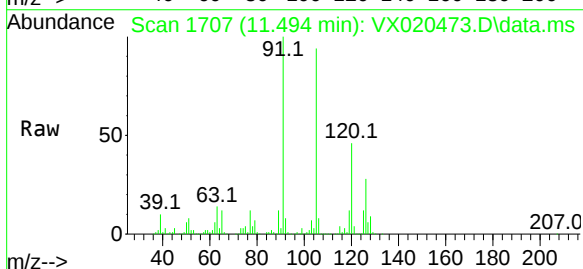
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

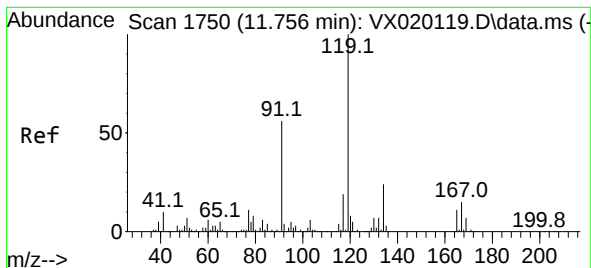
Tgt Ion: 75 Resp: 30456
Ion Ratio Lower Upper
75 100
53 93.6 74.5 111.7
89 44.2 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.31 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 91 Resp: 226080
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5

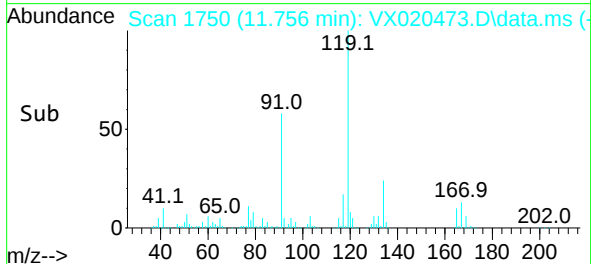
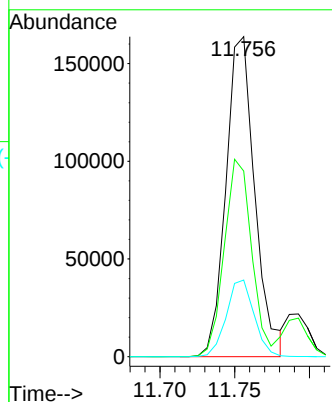
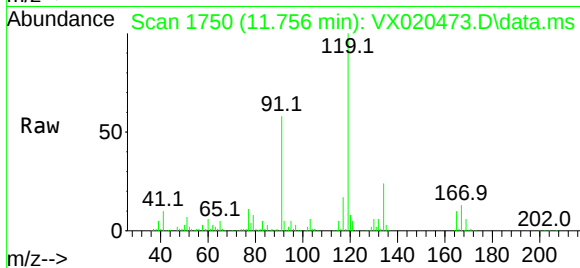




#83
tert-Butylbenzene
Concen: 20.41 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

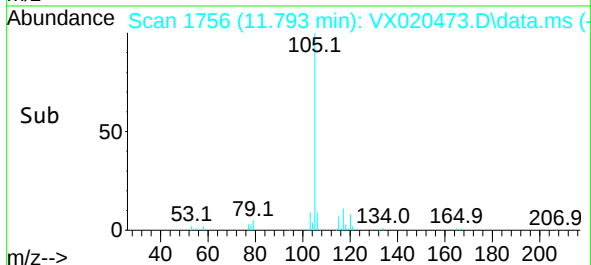
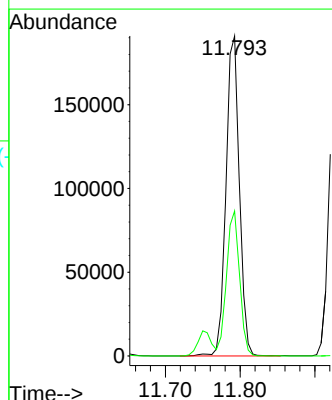
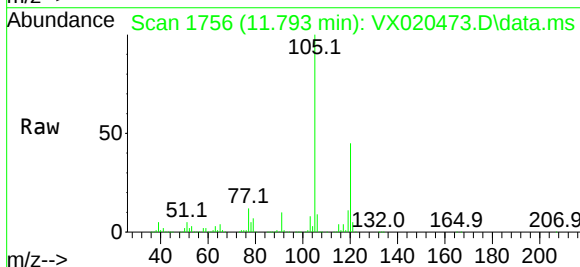
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

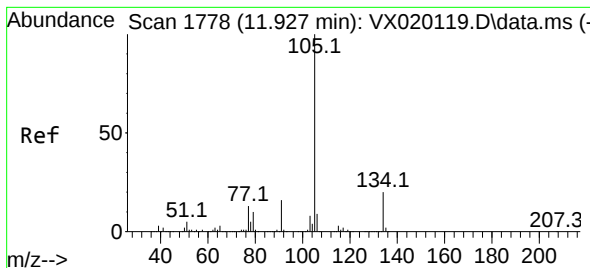
Tgt Ion:119 Resp: 220236
Ion Ratio Lower Upper
119 100
91 58.5 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.87 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:105 Resp: 238200
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3

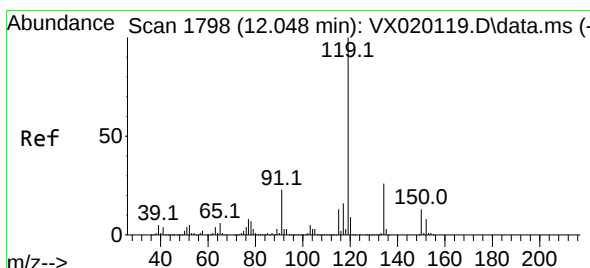
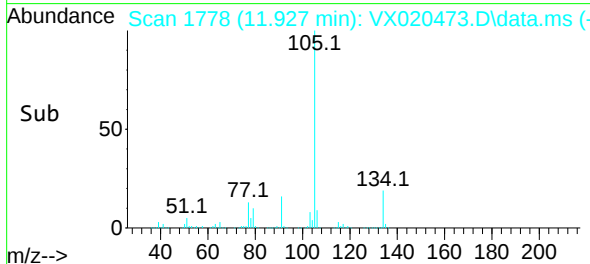
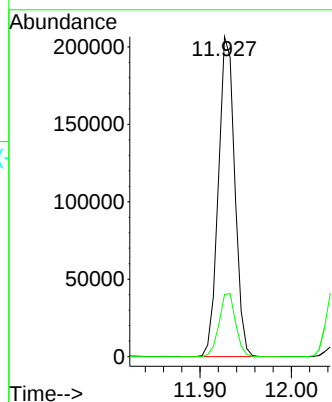
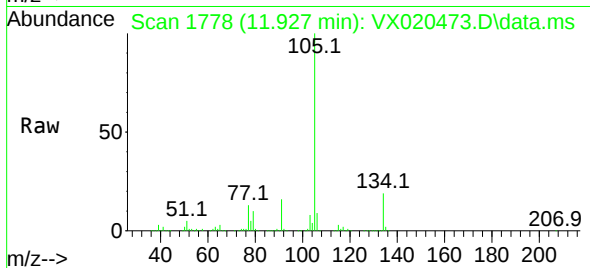




#85
 sec-Butylbenzene
 Concen: 20.67 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020473.D
 Acq: 31 Dec 2020 11:12

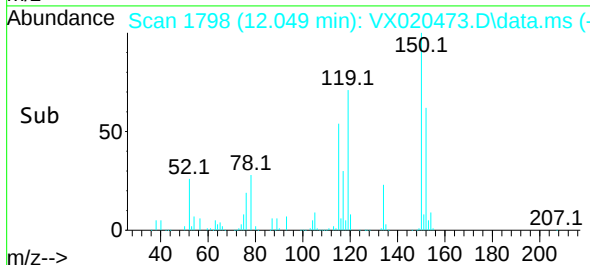
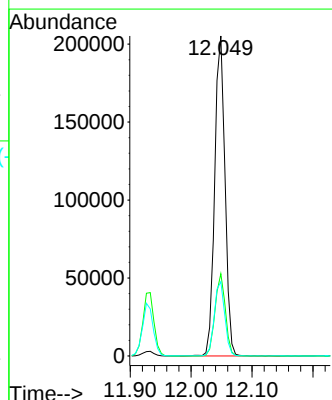
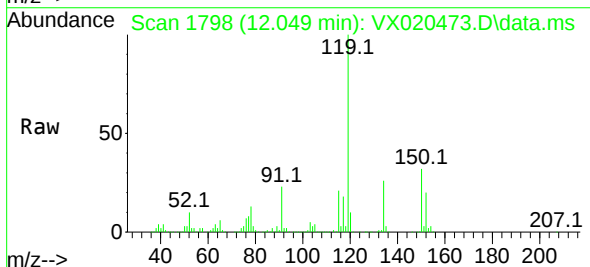
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBS01

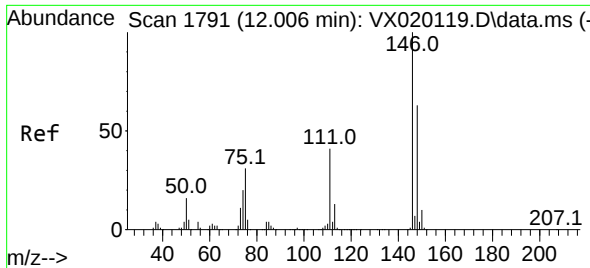
Tgt Ion:105 Resp: 257403
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 20.96 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020473.D
 Acq: 31 Dec 2020 11:12

Tgt Ion:119 Resp: 240646
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 23.6 11.7 35.0

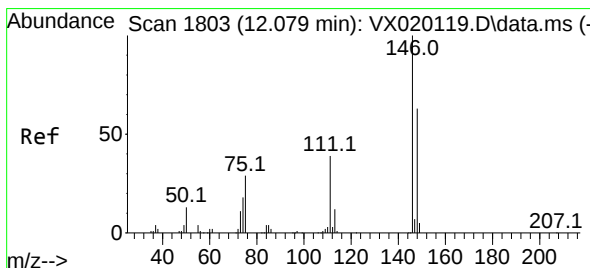
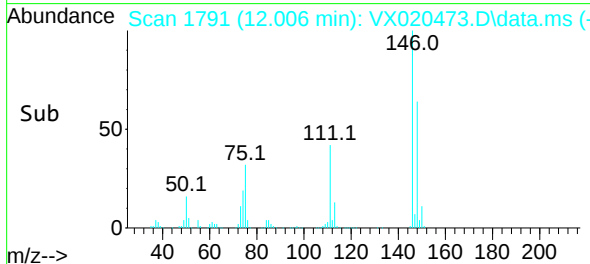
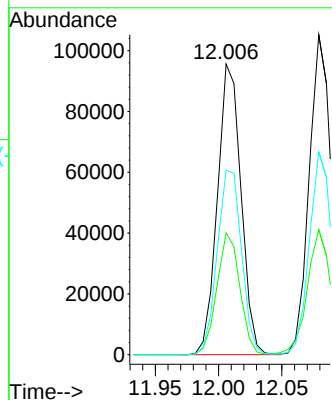
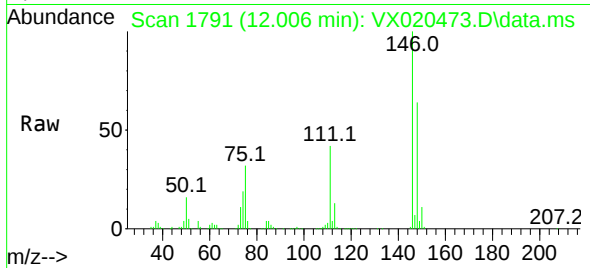




#87
1,3-Dichlorobenzene
Concen: 19.76 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

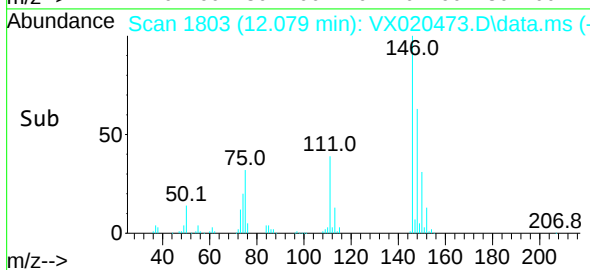
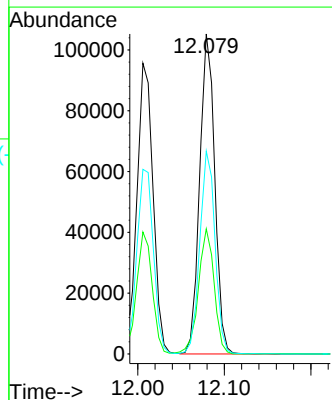
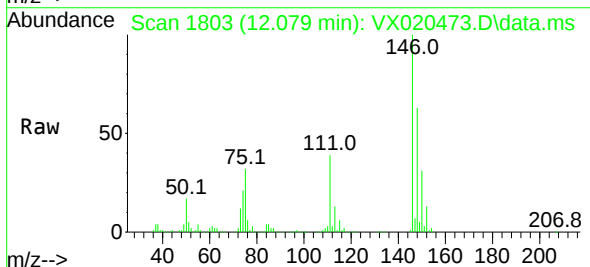
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

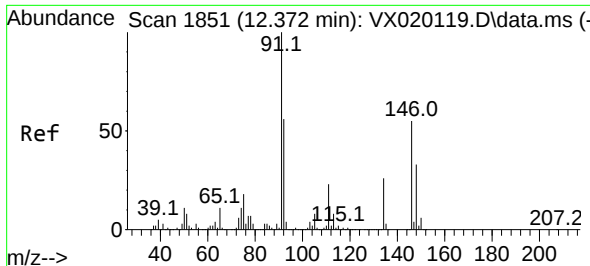
Tgt Ion:146 Resp: 123854
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 65.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.48 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:146 Resp: 127409
Ion Ratio Lower Upper
146 100
111 40.6 19.6 58.8
148 64.3 31.6 95.0



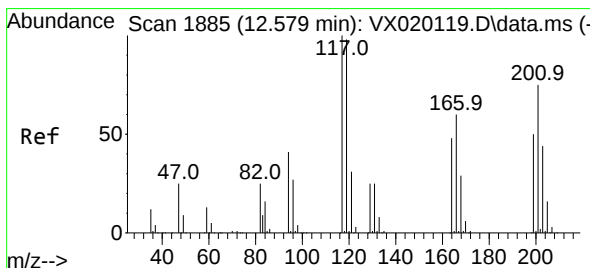
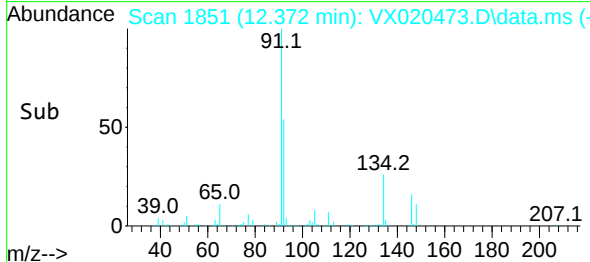
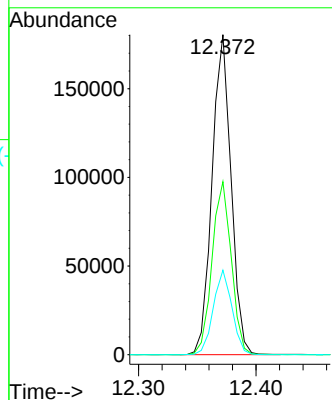
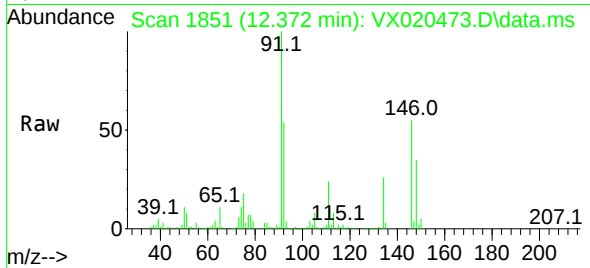


#89
n-Butylbenzene
Concen: 20.17 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

Tgt Ion: 91 Resp: 202870

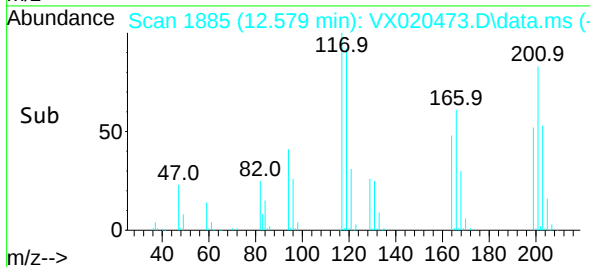
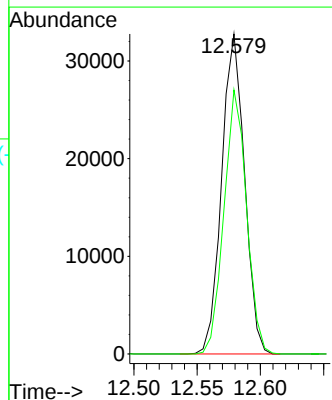
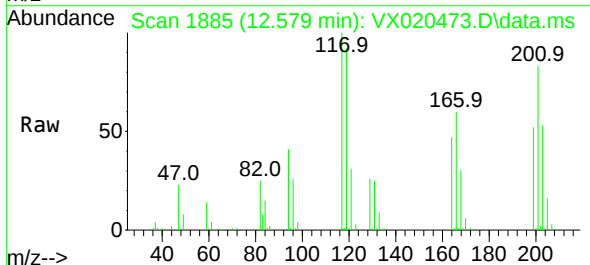
Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.4	82.0
134	26.0	13.2	39.5

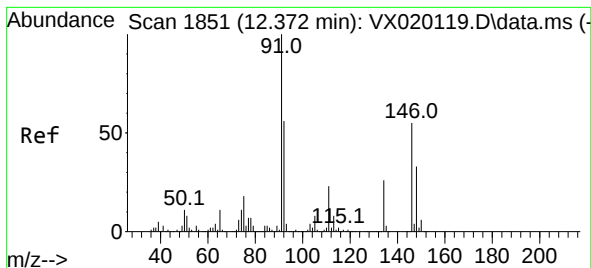


#90
Hexachloroethane
Concen: 20.77 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 117 Resp: 41145

Ion	Ratio	Lower	Upper
117	100		
201	81.4	40.4	121.2

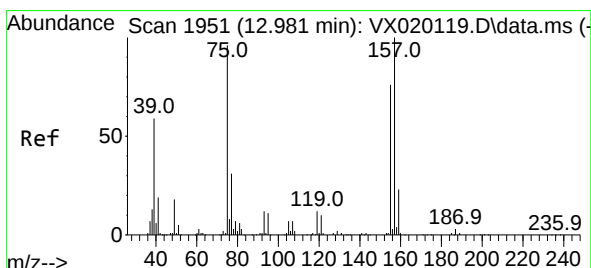
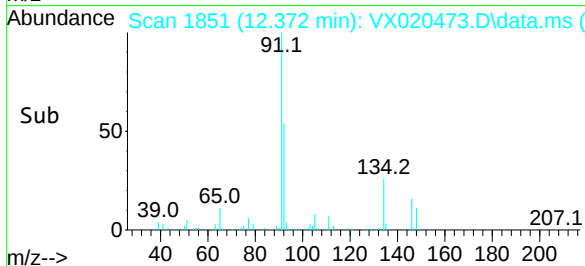
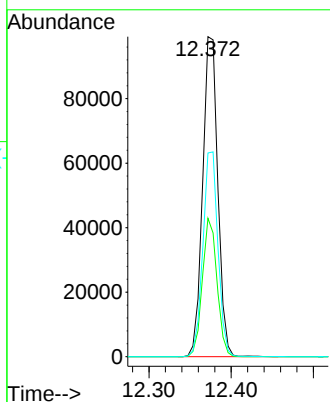
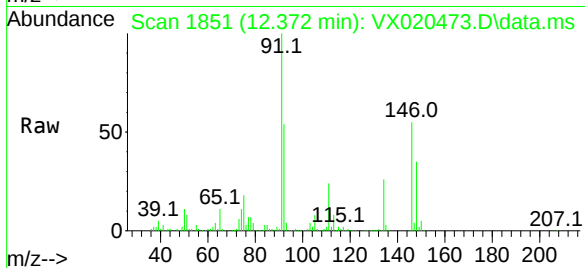




#91
1,2-Dichlorobenzene
Concen: 20.40 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

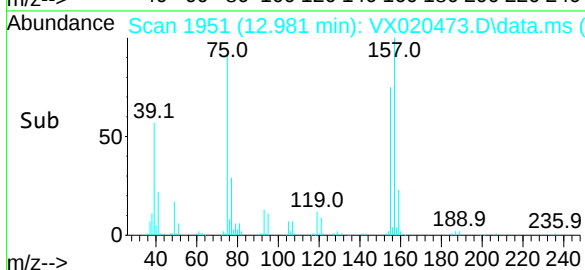
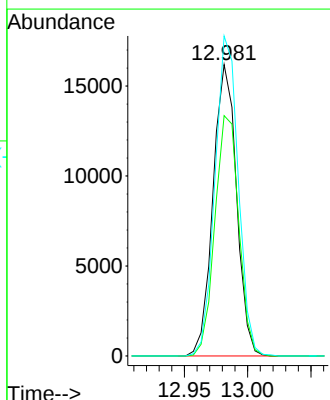
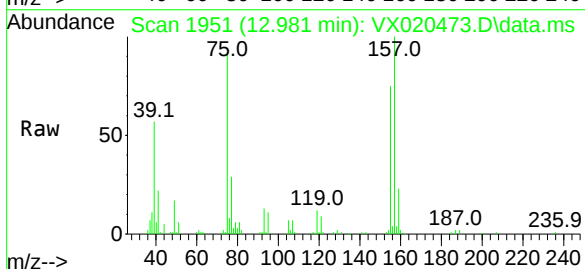
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

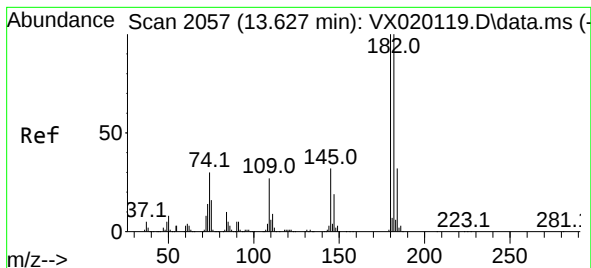
Tgt Ion:146 Resp: 127216
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.63 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion: 75 Resp: 20851
Ion Ratio Lower Upper
75 100
155 83.8 45.3 135.9
157 108.7 57.7 173.1





#93

1,2,4-Trichlorobenzene

Concen: 18.91 ug/l

RT: 13.628 min Scan# 2057

Delta R.T. 0.001 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

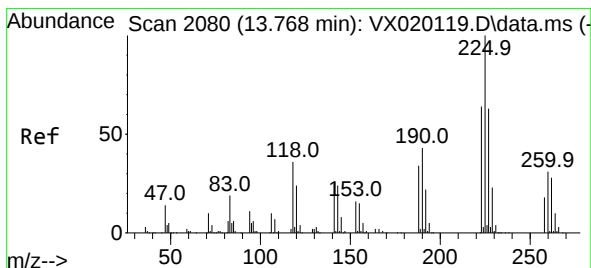
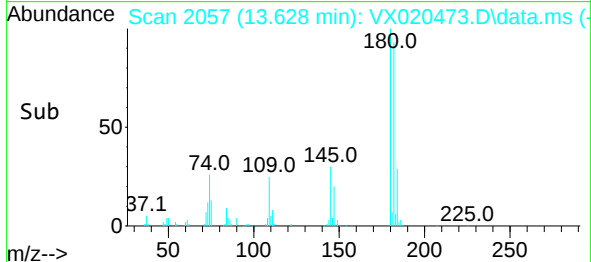
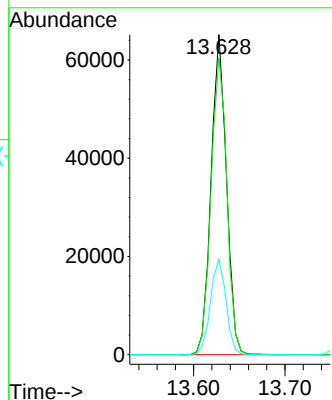
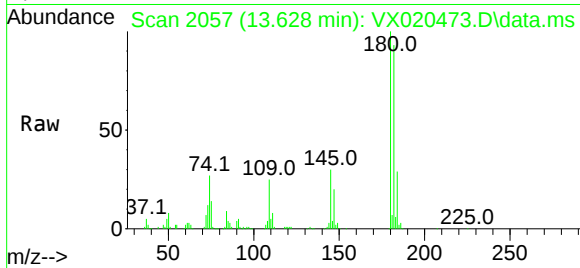
Tgt Ion:180 Resp: 75833

Ion Ratio Lower Upper

180 100

182 95.6 47.7 143.1

145 30.4 15.0 45.0



#94

Hexachlorobutadiene

Concen: 23.96 ug/l

RT: 13.762 min Scan# 2079

Delta R.T. -0.006 min

Lab File: VX020473.D

Acq: 31 Dec 2020 11:12

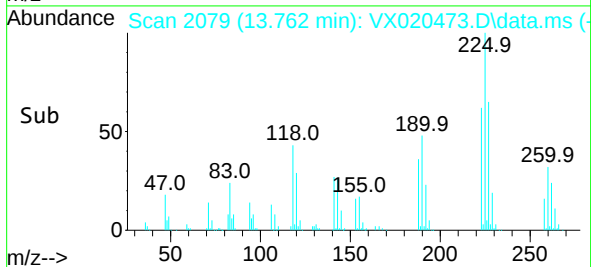
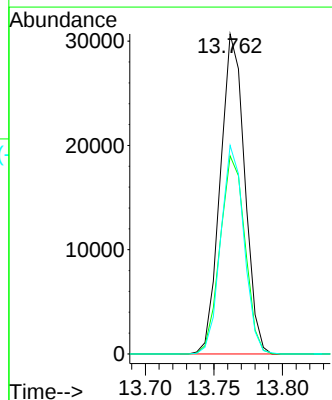
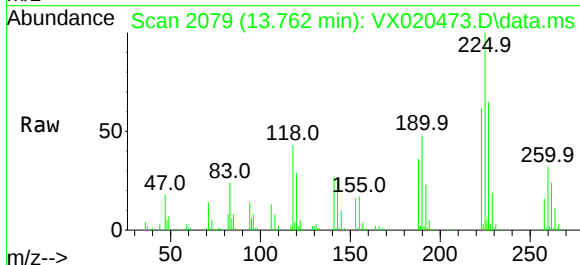
Tgt Ion:225 Resp: 37901

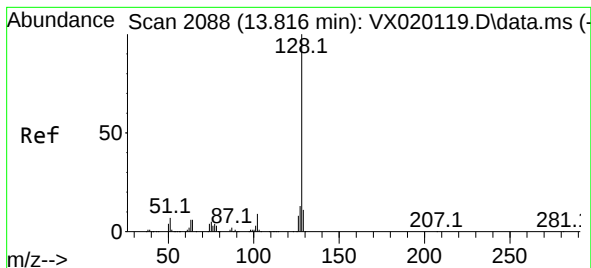
Ion Ratio Lower Upper

225 100

223 63.0 31.1 93.2

227 62.1 31.6 95.0

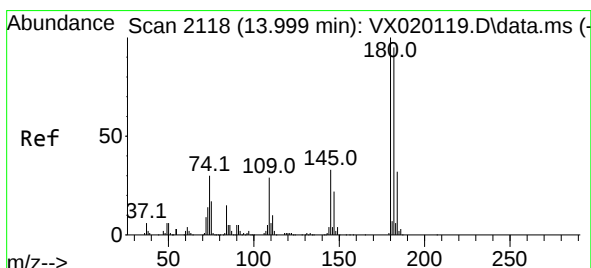
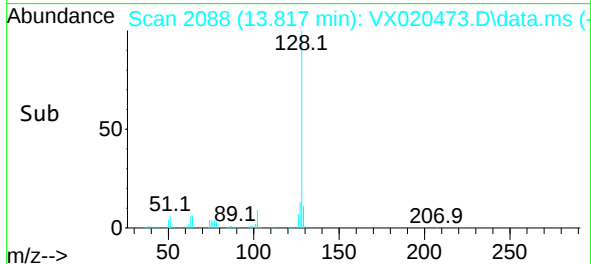
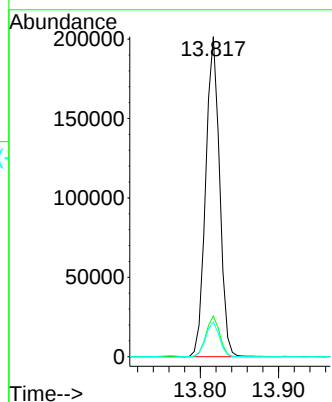
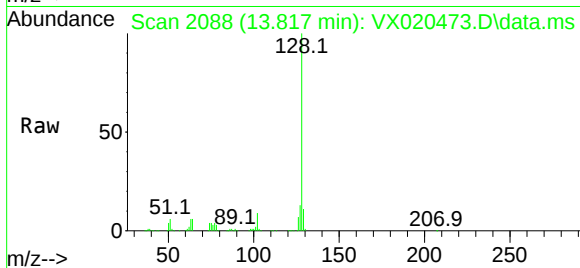




#95
Naphthalene
Concen: 19.48 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBS01

Tgt Ion:128 Resp: 247389
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.92 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020473.D
Acq: 31 Dec 2020 11:12

Tgt Ion:180 Resp: 75079
Ion Ratio Lower Upper
180 100
182 97.3 47.6 142.9
145 33.3 16.1 48.3

