

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
 Data File : VX020288.D
 Acq On : 22 Dec 2020 06:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Dec 22 07:20:50 2020
 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	5.629	168	257442	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	443695	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	413514	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	205413	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	176200	51.06	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.12%	
35) Dibromofluoromethane	5.464	113	143081	50.41	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.82%	
50) Toluene-d8	8.695	98	543559	49.75	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.50%	
62) 4-Bromofluorobenzene	11.122	95	207320	49.58	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 99.16%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	136796	48.92	ug/l 99
3) Chloromethane	1.313	50	152557	47.05	ug/l 100
4) Vinyl Chloride	1.392	62	178517	50.55	ug/l 99
5) Bromomethane	1.624	94	43614	38.55	ug/l 98
6) Chloroethane	1.703	64	112163	51.00	ug/l 99
7) Trichlorofluoromethane	1.910	101	232988	51.30	ug/l 97
8) Diethyl Ether	2.166	74	99953	50.57	ug/l 95
9) 1,1,2-Trichlorotrifluo...	2.361	101	119175	46.37	ug/l 98
10) Methyl Iodide	2.489	142	131591	38.78	ug/l 99
11) Tert butyl alcohol	3.020	59	224539	290.57	ug/l 100
12) 1,1-Dichloroethene	2.349	96	132534	50.40	ug/l 92
13) Acrolein	2.270	56	162292	336.10	ug/l 98
14) Allyl chloride	2.703	41	233125	49.95	ug/l 97
15) Acrylonitrile	3.117	53	482371	271.32	ug/l 100
16) Acetone	2.422	43	393300	249.93	ug/l 99
17) Carbon Disulfide	2.544	76	410123	52.79	ug/l 100
18) Methyl Acetate	2.745	43	197297	56.22	ug/l 100
19) Methyl tert-butyl Ether	3.166	73	523157	53.14	ug/l 99
20) Methylene Chloride	2.831	84	169311	47.73	ug/l 98
21) trans-1,2-Dichloroethene	3.135	96	156656	49.10	ug/l 98
22) Diisopropyl ether	3.824	45	500349	52.52	ug/l 96
23) Vinyl Acetate	3.782	43	2209974	272.19	ug/l 100
24) 1,1-Dichloroethane	3.666	63	287668	51.27	ug/l 99
25) 2-Butanone	4.635	43	626319	273.47	ug/l 100
26) 2,2-Dichloropropane	4.550	77	169063	36.52	ug/l 99
27) cis-1,2-Dichloroethene	4.562	96	181598	50.42	ug/l 96
28) Bromochloromethane	4.977	49	125442	50.20	ug/l 96
29) Tetrahydrofuran	5.086	42	402068	279.05	ug/l 98
30) Chloroform	5.178	83	288634	50.53	ug/l 99
31) Cyclohexane	5.544	56	237683	49.95	ug/l 98
32) 1,1,1-Trichloroethane	5.464	97	250831	52.66	ug/l 100
36) 1,1-Dichloropropene	5.763	75	212483	48.46	ug/l 98
37) Ethyl Acetate	4.794	43	241727	53.04	ug/l 99
38) Carbon Tetrachloride	5.751	117	209235	50.17	ug/l 100
39) Methylcyclohexane	7.440	83	233365	46.11	ug/l 97
40) Benzene	6.111	78	801087	58.68	ug/l 100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	129472	53.32	ug/l	99
42) 1,2-Dichloroethane	6.159	62	231245	49.39	ug/l	100
43) Isopropyl Acetate	6.409	43	383970	53.37	ug/l	99
44) Trichloroethene	7.190	130	165080	46.78	ug/l	99
45) 1,2-Dichloropropane	7.488	63	172346	49.96	ug/l	98
46) Dibromomethane	7.635	93	115033	48.75	ug/l	98
47) Bromodichloromethane	7.872	83	233647	51.93	ug/l	99
48) Methyl methacrylate	7.744	41	190932	54.15	ug/l	98
49) 1,4-Dioxane	7.714	88	91632	1110.35	ug/l	99
51) 4-Methyl-2-Pentanone	8.622	43	1216113	273.04	ug/l	99
52) Toluene	8.762	92	506167	60.76	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	245467	49.60	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	266633	49.08	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	170577	49.65	ug/l	99
56) Ethyl methacrylate	9.159	69	276941	55.08	ug/l	100
57) 1,3-Dichloropropane	9.348	76	291112	49.78	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	652141	245.20	ug/l	99
59) 2-Hexanone	9.470	43	946330	278.82	ug/l	99
60) Dibromochloromethane	9.561	129	181652	53.28	ug/l	98
61) 1,2-Dibromoethane	9.653	107	181539	50.60	ug/l	99
64) Tetrachloroethene	9.317	164	142089	45.60	ug/l	97
65) Chlorobenzene	10.122	112	429817	48.45	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	162220	50.96	ug/l	98
67) Ethyl Benzene	10.232	91	780171	50.30	ug/l	99
68) m/p-Xylenes	10.341	106	585486	101.13	ug/l	97
69) o-Xylene	10.683	106	285669	51.27	ug/l	100
70) Styrene	10.695	104	492937	52.33	ug/l	100
71) Bromoform	10.841	173	135286	54.87	ug/l #	98
73) Isopropylbenzene	11.000	105	745148	50.26	ug/l	99
74) N-amyl acetate	10.878	43	344168	57.59	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	284574	52.86	ug/l	100
76) 1,2,3-Trichloropropane	11.280	75	313549	61.97	ug/l	89
77) Bromobenzene	11.238	156	185592	47.36	ug/l	95
78) n-propylbenzene	11.341	91	842101	49.29	ug/l	100
79) 2-Chlorotoluene	11.402	91	527101	49.48	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	638924	50.85	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	82248	48.23	ug/l	99
82) 4-Chlorotoluene	11.494	91	612257	49.20	ug/l	99
83) tert-Butylbenzene	11.756	119	619032	51.33	ug/l	98
84) 1,2,4-Trimethylbenzene	11.792	105	650545	51.00	ug/l	99
85) sec-Butylbenzene	11.927	105	705667	50.71	ug/l	100
86) p-Isopropyltoluene	12.048	119	646262	50.36	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	337455	48.17	ug/l	100
88) 1,4-Dichlorobenzene	12.079	146	340792	46.63	ug/l	99
89) n-Butylbenzene	12.372	91	556824	49.52	ug/l	99
90) Hexachloroethane	12.579	117	112569	50.84	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	340318	48.82	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	62751	55.54	ug/l	97
93) 1,2,4-Trichlorobenzene	13.627	180	218596	48.76	ug/l	99
94) Hexachlorobutadiene	13.762	225	91492	48.69	ug/l	98
95) Naphthalene	13.816	128	789659	55.62	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	221032	49.84	ug/l	99

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ClientSampleId :
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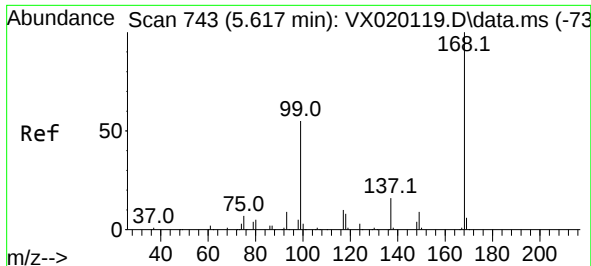
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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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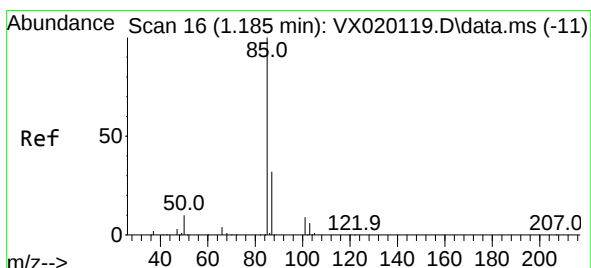
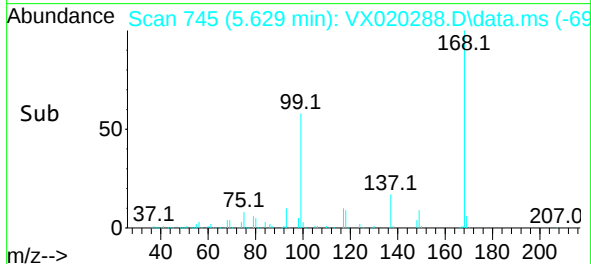
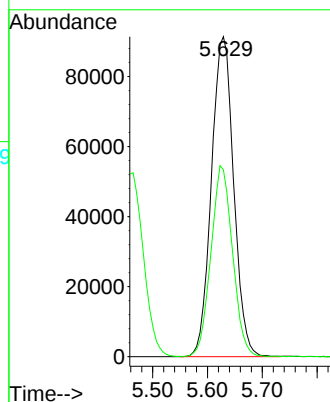
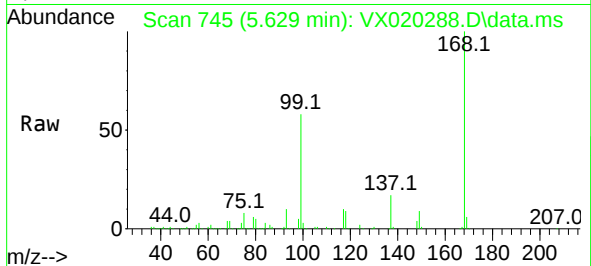




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

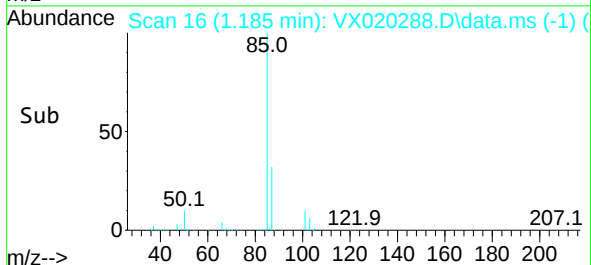
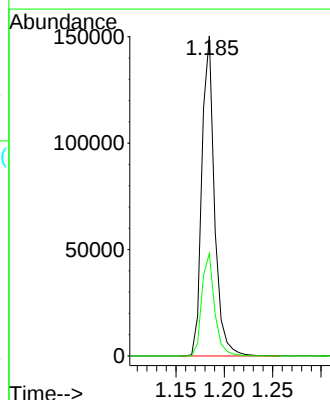
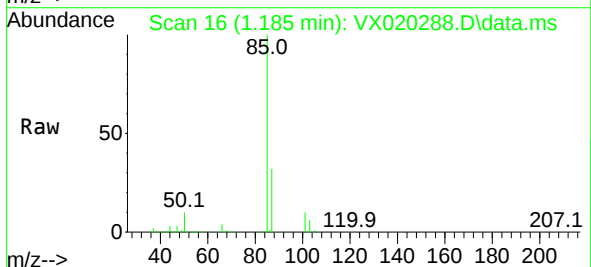
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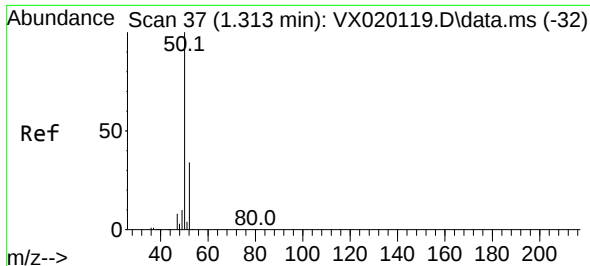
Tgt Ion:168 Resp: 257442
Ion Ratio Lower Upper
168 100
99 58.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 48.92 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 85 Resp: 136796
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2

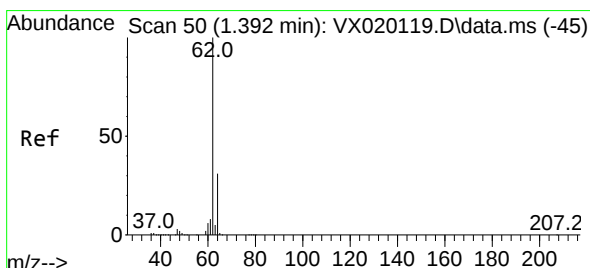
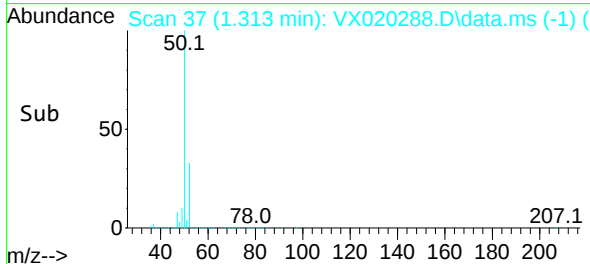
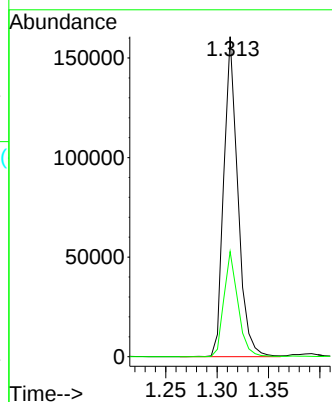
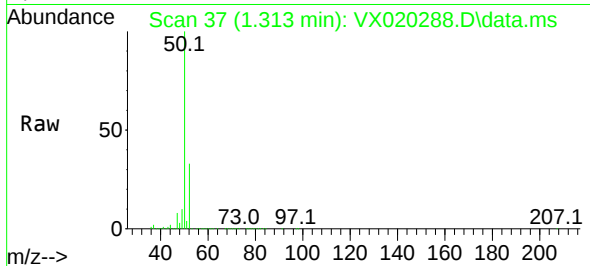




#3
Chloromethane
Concen: 47.05 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

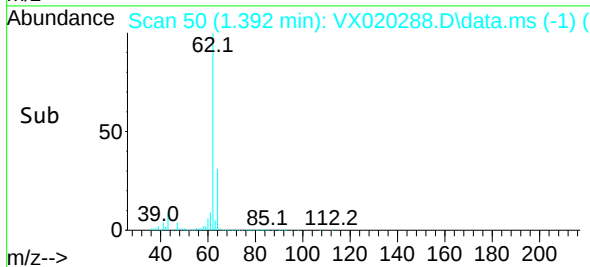
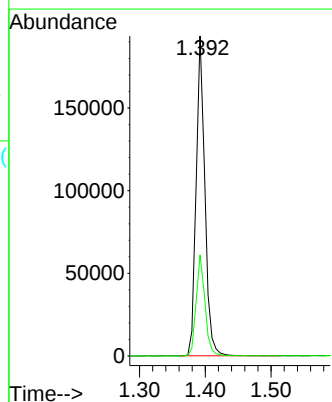
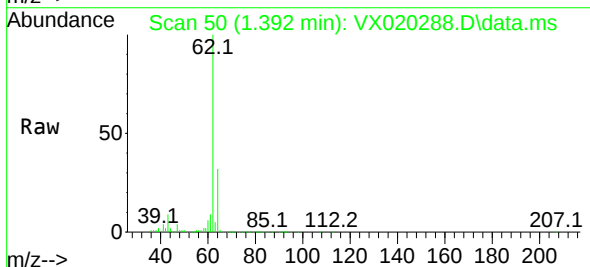
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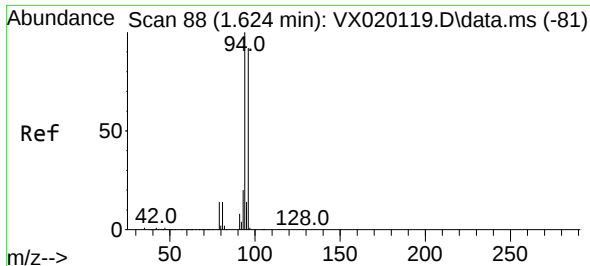
Tgt Ion: 50 Resp: 152557
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 50.55 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 62 Resp: 178517
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5

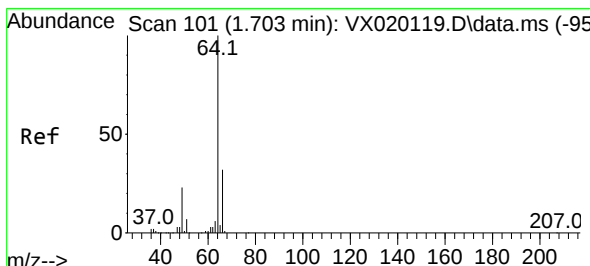
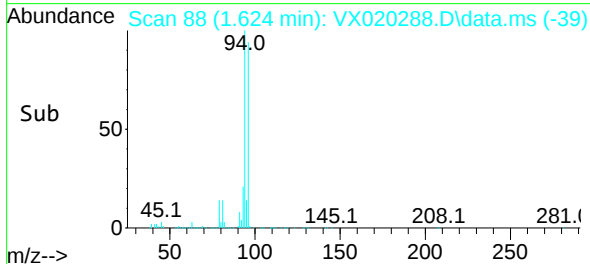
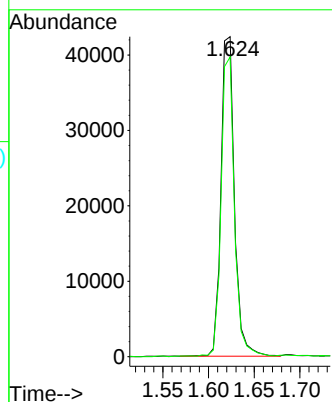
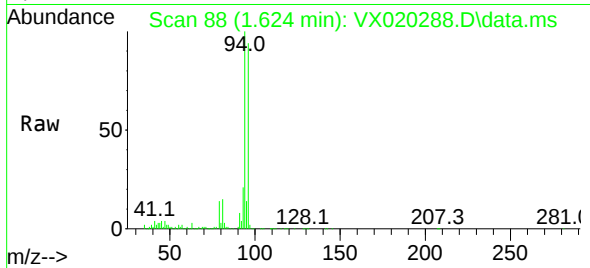




#5
Bromomethane
Concen: 38.55 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

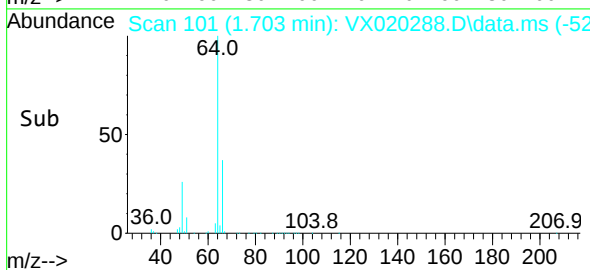
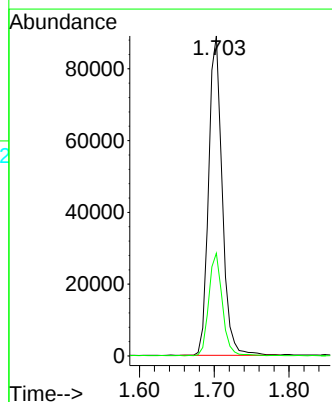
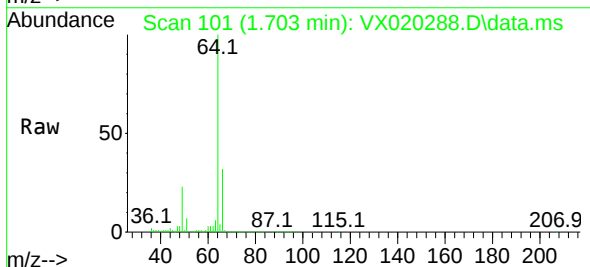
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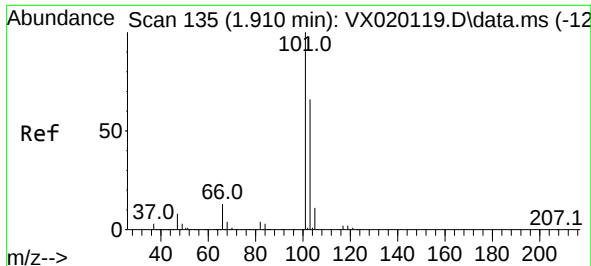
Tgt Ion: 94 Resp: 43614
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6



#6
Chloroethane
Concen: 51.00 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 64 Resp: 112163
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0

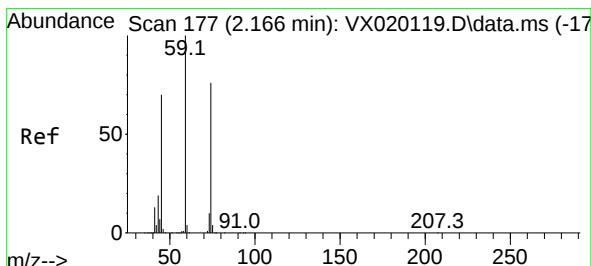
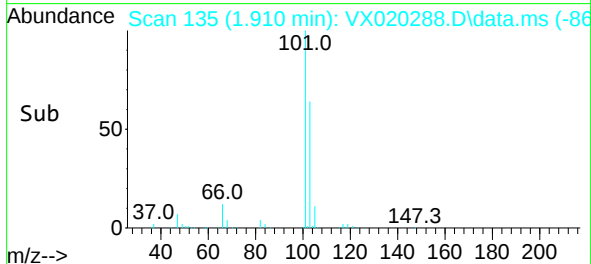
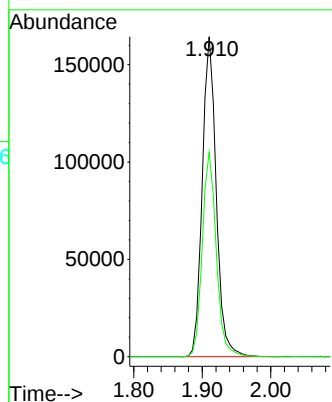
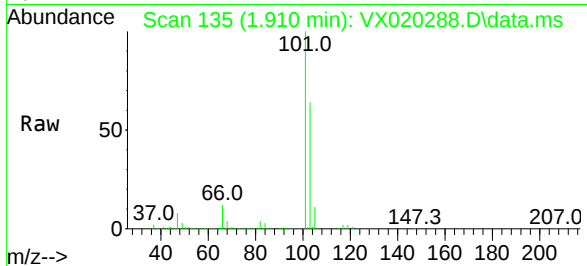




#7
Trichlorofluoromethane
Concen: 51.30 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

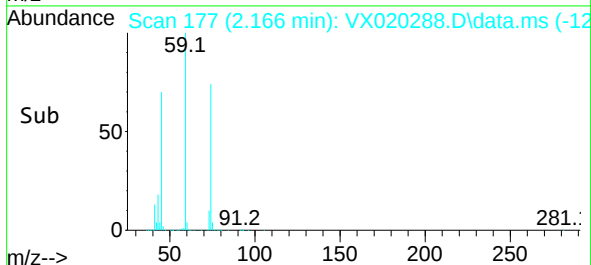
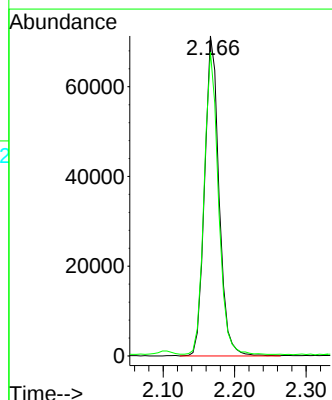
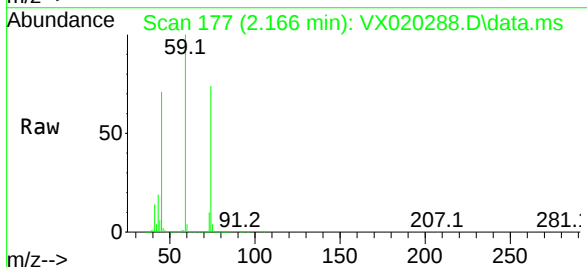
Instrument :
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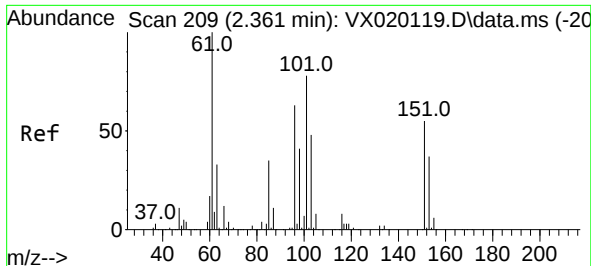
Tgt Ion:101 Resp: 232988
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8



#8
Diethyl Ether
Concen: 50.57 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 74 Resp: 99953
Ion Ratio Lower Upper
74 100
45 93.6 44.5 133.5

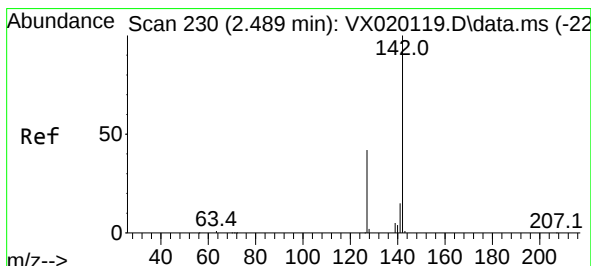
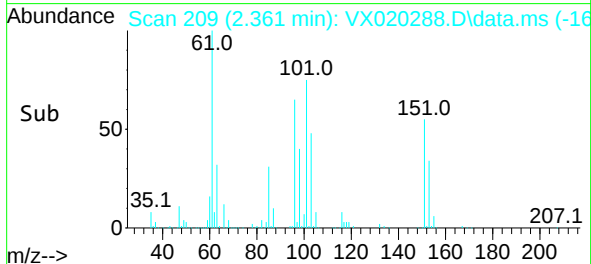
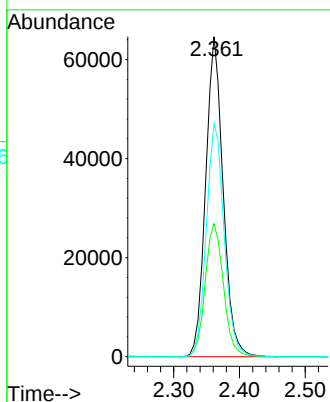
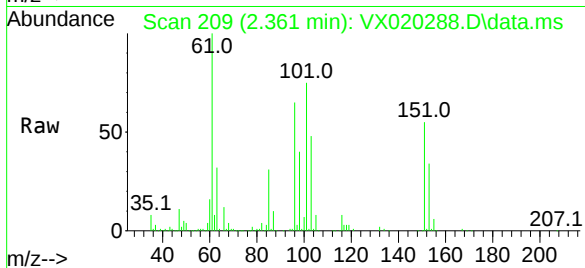




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.37 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020288.D
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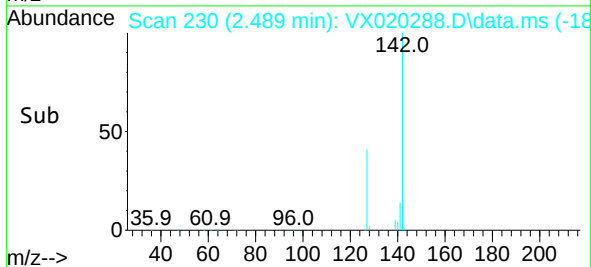
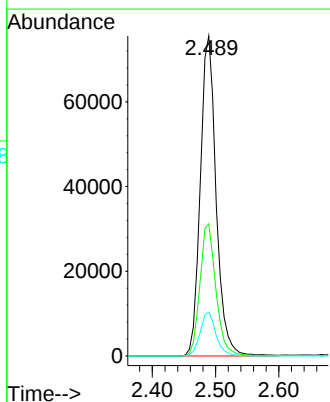
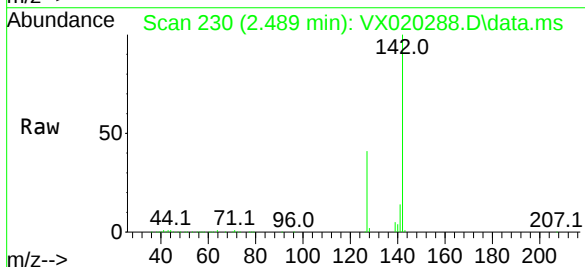
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

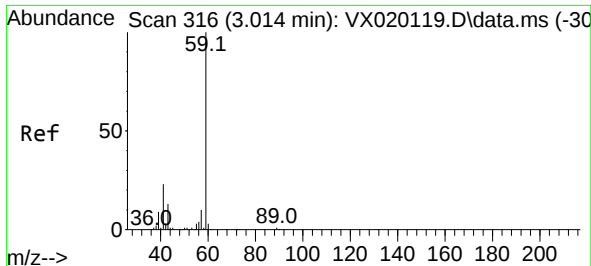
Tgt Ion:101 Resp: 119175
Ion Ratio Lower Upper
101 100
85 43.5 34.9 52.3
151 74.7 61.4 92.2



#10
Methyl Iodide
Concen: 38.78 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

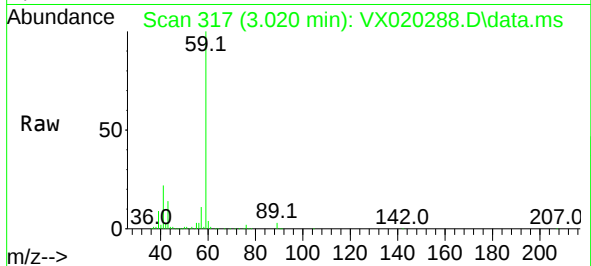
Tgt Ion:142 Resp: 131591
Ion Ratio Lower Upper
142 100
127 42.0 33.3 49.9
141 13.7 11.4 17.0



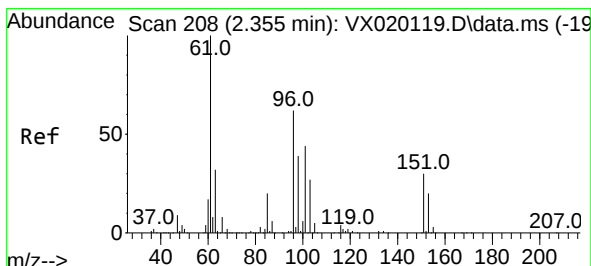
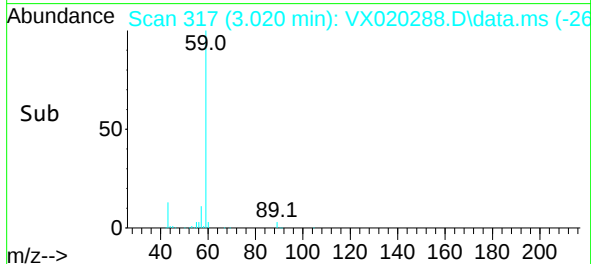
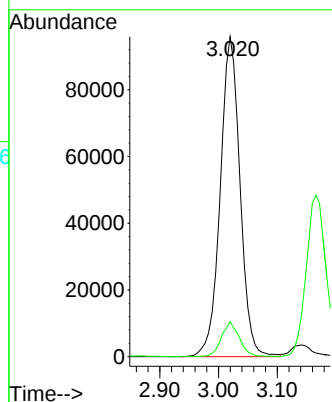


#11
Tert butyl alcohol
Concen: 290.57 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

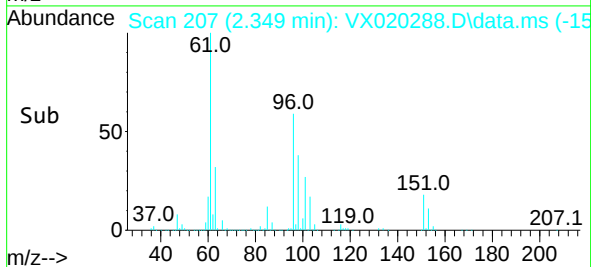
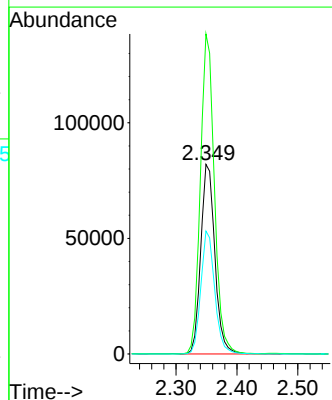
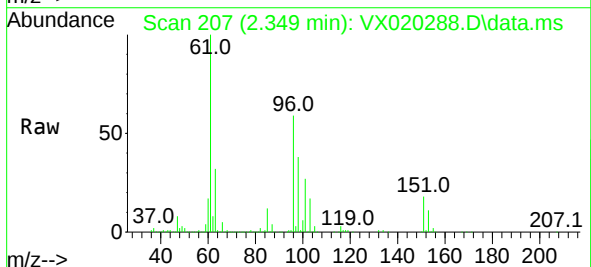


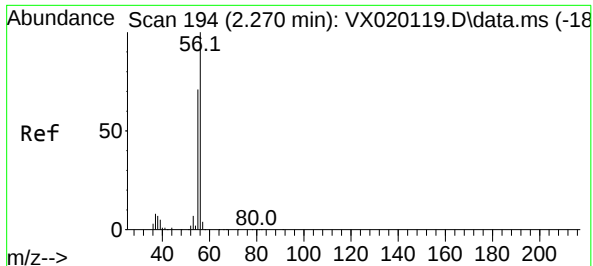
Tgt Ion: 59 Resp: 224539
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8



#12
1,1-Dichloroethene
Concen: 50.40 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 96 Resp: 132534
Ion Ratio Lower Upper
96 100
61 168.7 124.6 187.0
98 64.8 50.6 76.0

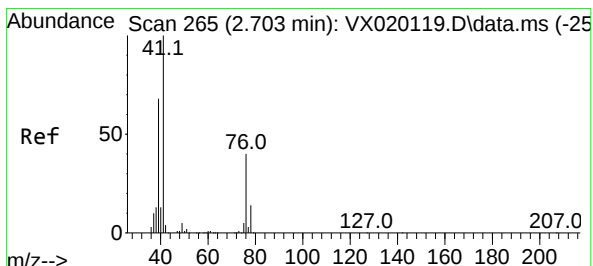
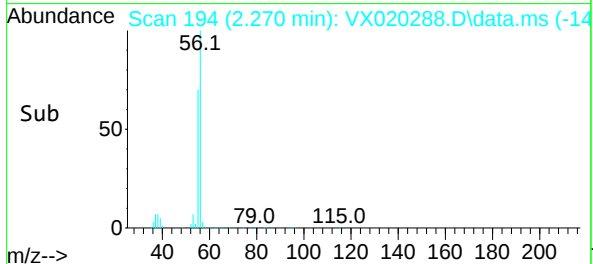
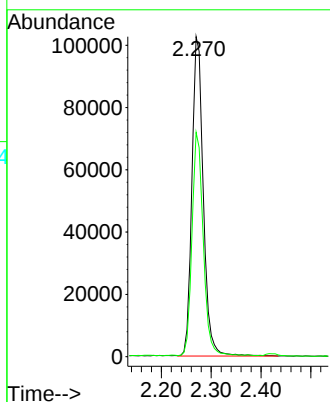
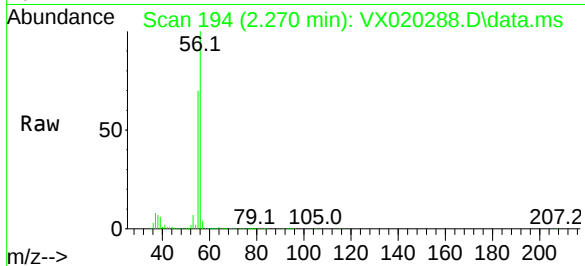




#13
Acrolein
Concen: 336.10 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

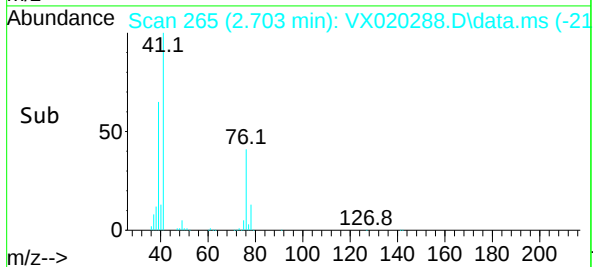
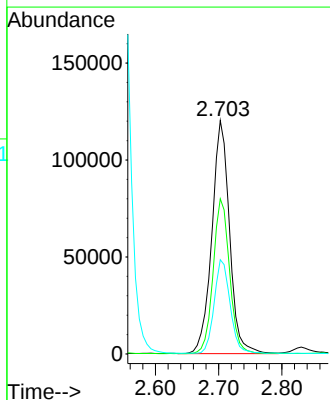
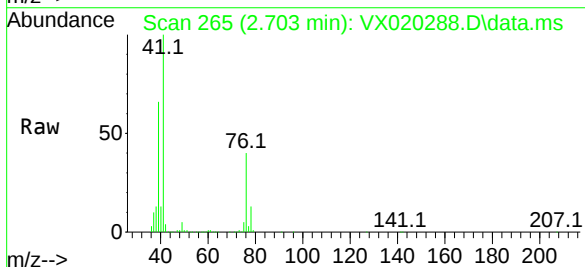
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

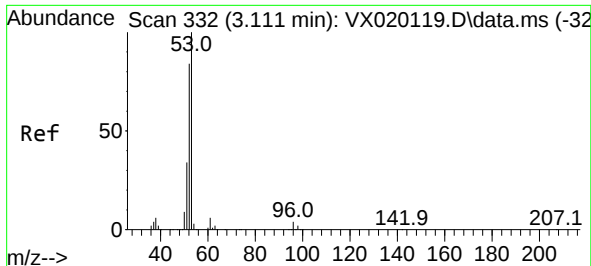
Tgt Ion: 56 Resp: 162292
Ion Ratio Lower Upper
56 100
55 68.8 56.4 84.6



#14
Allyl chloride
Concen: 49.95 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 41 Resp: 233125
Ion Ratio Lower Upper
41 100
39 61.7 51.6 77.4
76 36.2 30.5 45.7

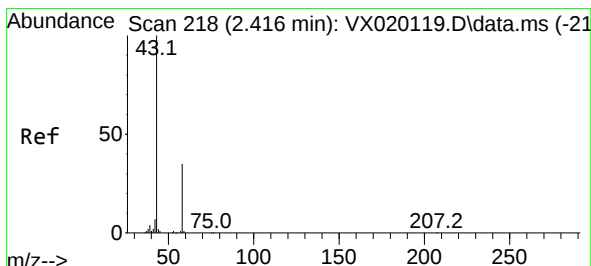
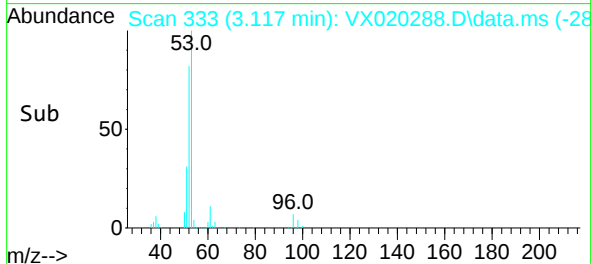
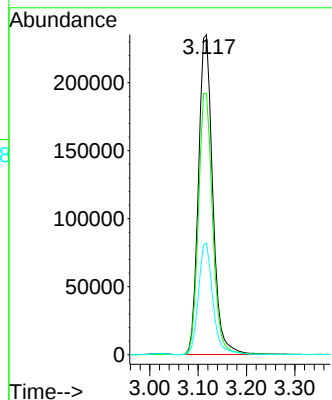
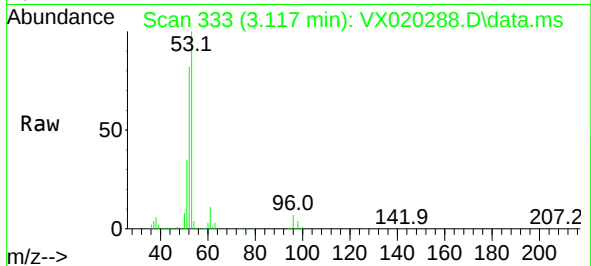




#15
Acrylonitrile
Concen: 271.32 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

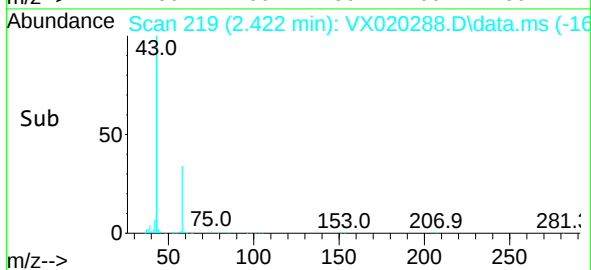
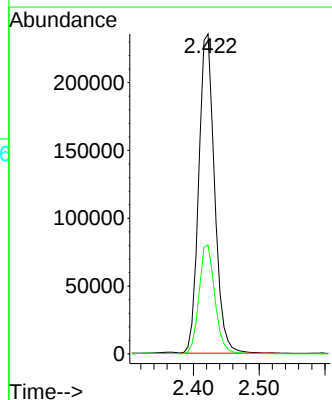
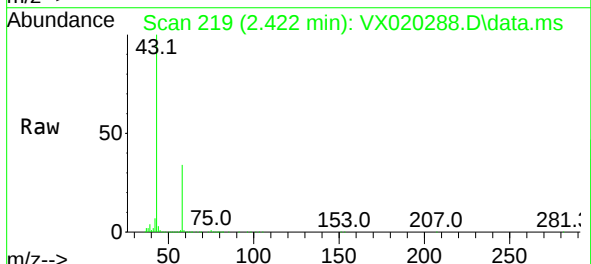
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

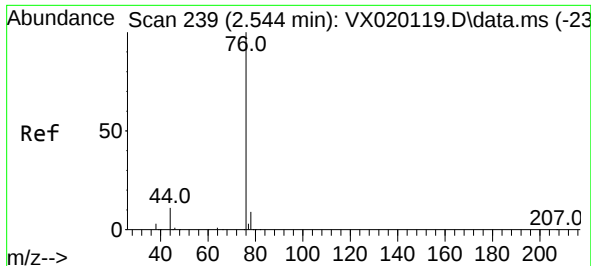
Tgt Ion: 53 Resp: 482371
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 35.0 28.2 42.2



#16
Acetone
Concen: 249.93 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 43 Resp: 393300
Ion Ratio Lower Upper
43 100
58 34.1 27.8 41.8

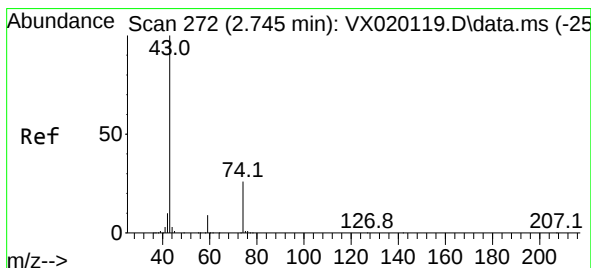
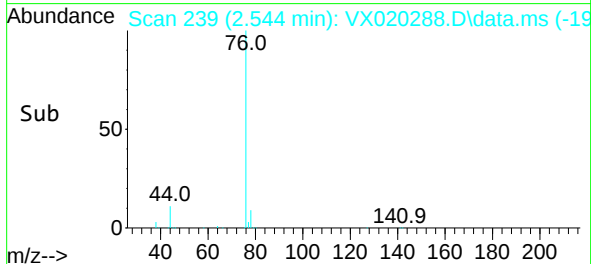
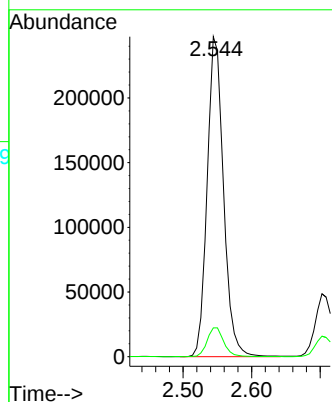
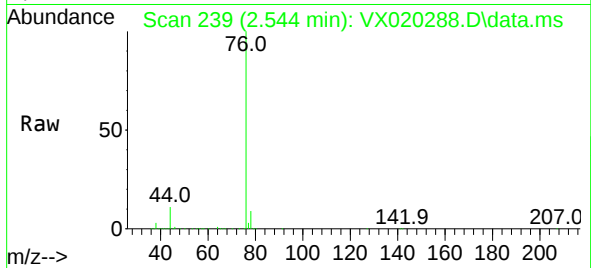




#17
Carbon Disulfide
Concen: 52.79 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

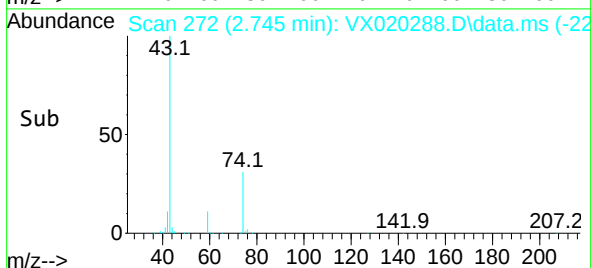
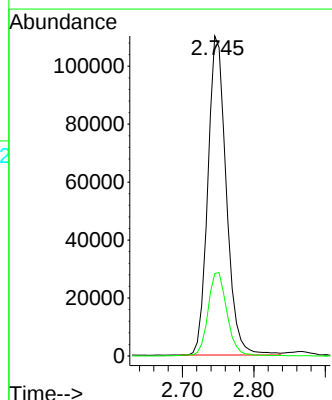
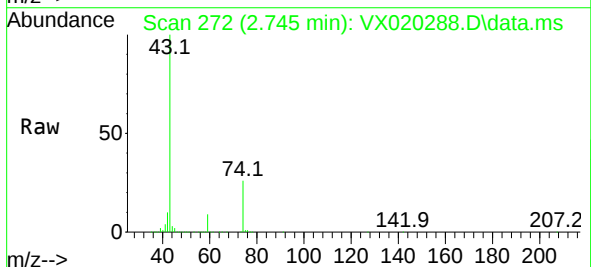
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

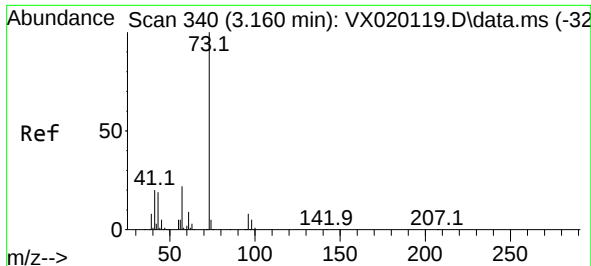
Tgt Ion: 76 Resp: 410123
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 56.22 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 43 Resp: 197297
Ion Ratio Lower Upper
43 100
74 27.2 21.9 32.9

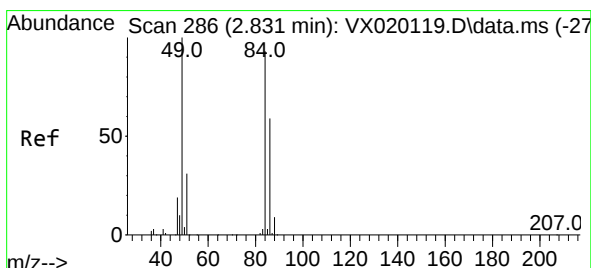
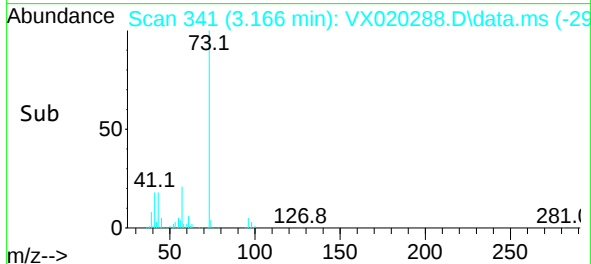
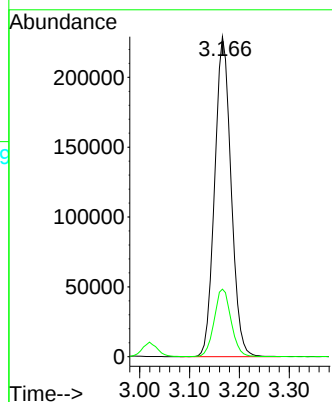
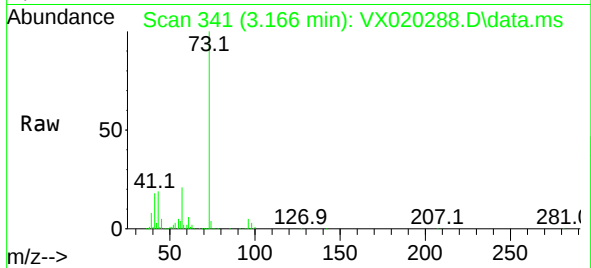




#19
Methyl tert-butyl Ether
Concen: 53.14 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

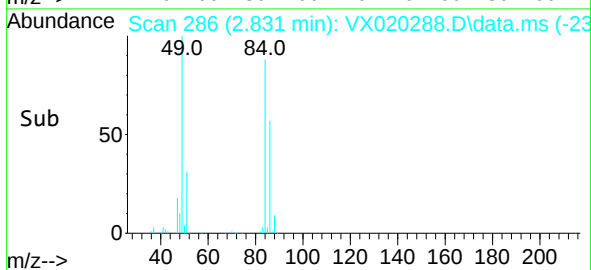
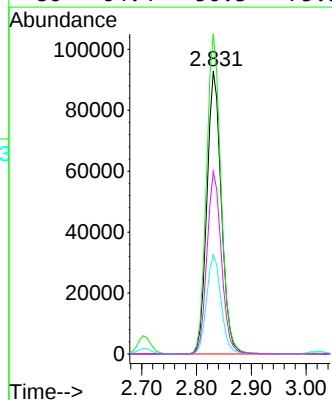
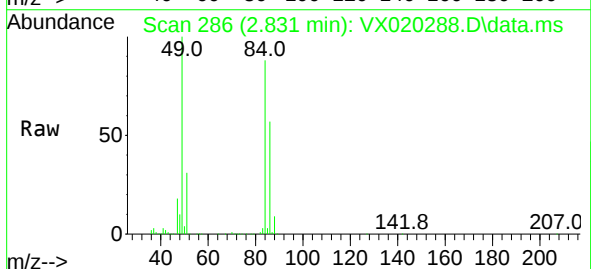
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

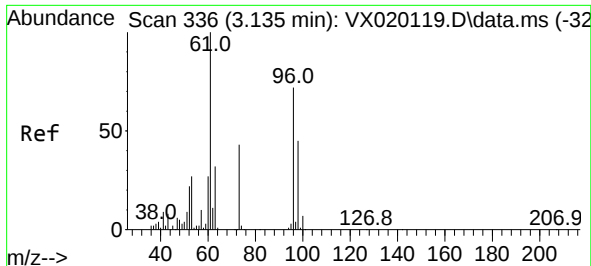
Tgt Ion: 73 Resp: 523157
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7



#20
Methylene Chloride
Concen: 47.73 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

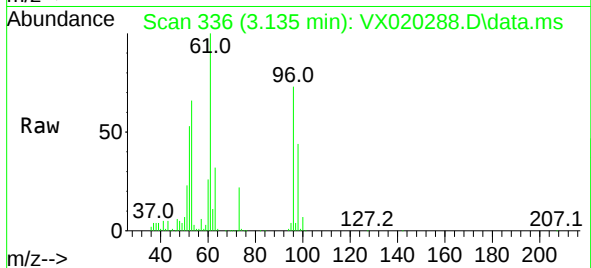
Tgt Ion: 84 Resp: 169311
Ion Ratio Lower Upper
84 100
49 113.1 88.6 132.8
51 35.1 27.0 40.6
86 64.4 50.3 75.5



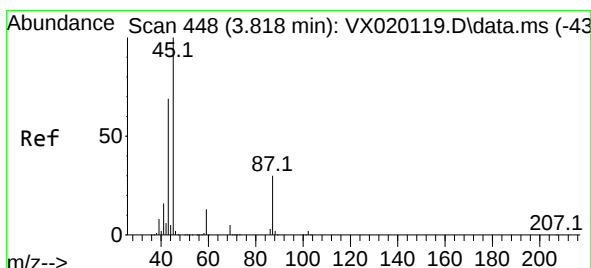
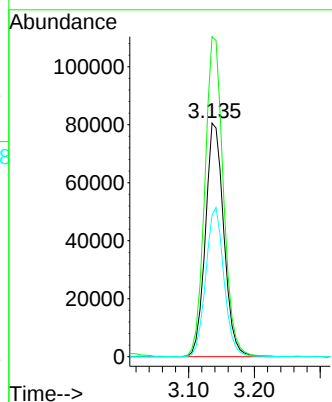
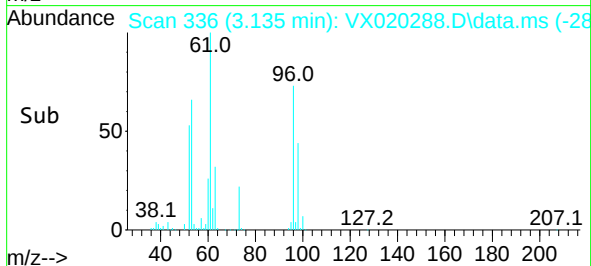


#21
trans-1,2-Dichloroethene
Concen: 49.10 ug/l
RT: 3.135 min Scan# 336
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

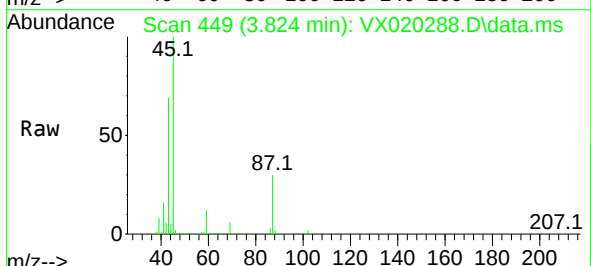
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



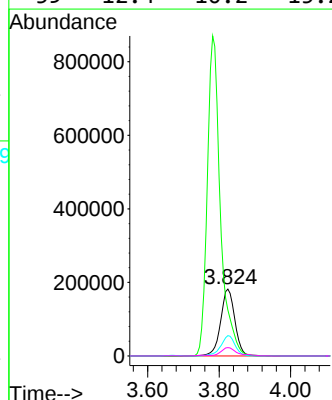
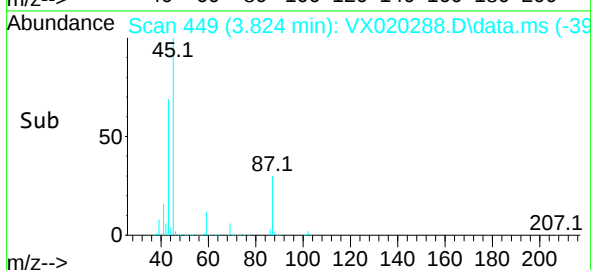
Tgt Ion: 96 Resp: 156656
Ion Ratio Lower Upper
96 100
61 136.9 107.7 161.5
98 60.6 50.4 75.6

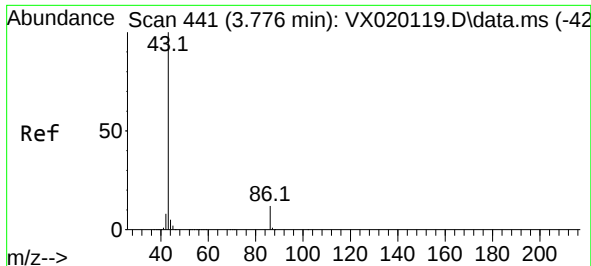


#22
Diisopropyl ether
Concen: 52.52 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50



Tgt Ion: 45 Resp: 500349
Ion Ratio Lower Upper
45 100
43 68.6 58.0 87.0
87 30.4 25.4 38.0
59 12.4 10.2 15.2

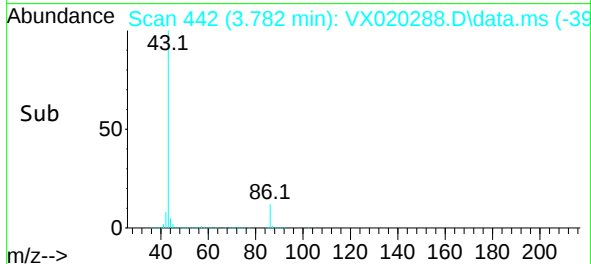
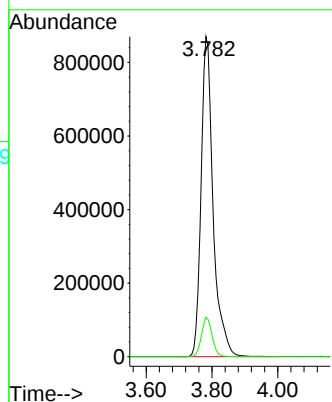
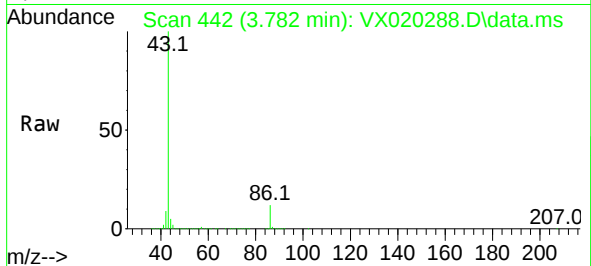




#23
Vinyl Acetate
Concen: 272.19 ug/l
RT: 3.782 min Scan# 442
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

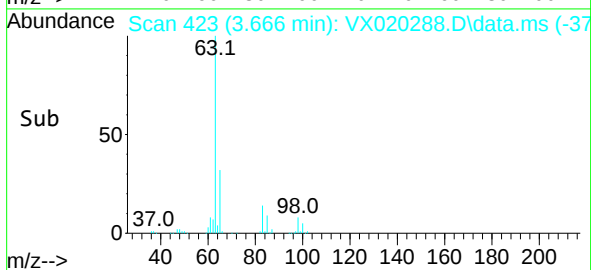
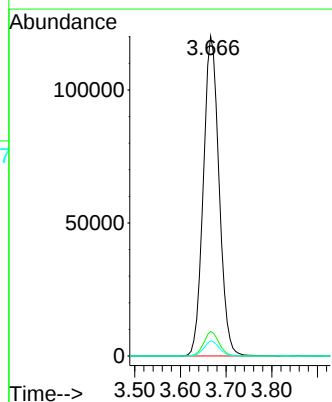
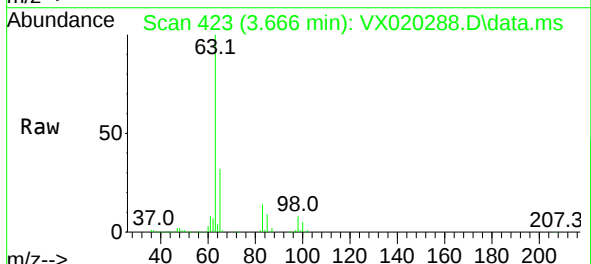
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

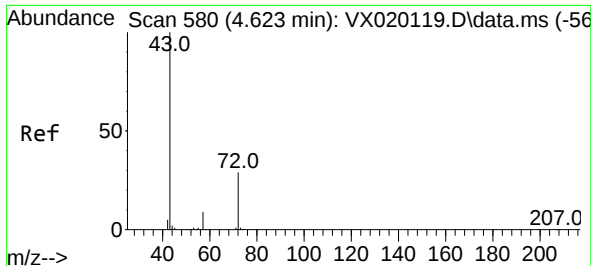
Tgt Ion: 43 Resp: 2209974
Ion Ratio Lower Upper
43 100
86 12.3 9.9 14.9



#24
1,1-Dichloroethane
Concen: 51.27 ug/l
RT: 3.666 min Scan# 423
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 63 Resp: 287668
Ion Ratio Lower Upper
63 100
98 7.6 3.8 11.2
100 4.7 2.5 7.5

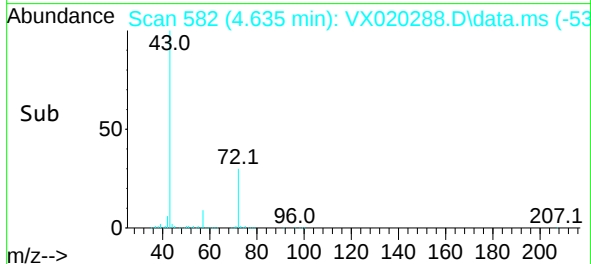
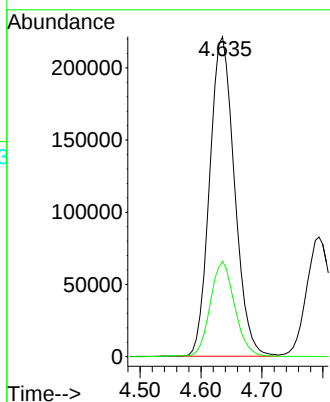
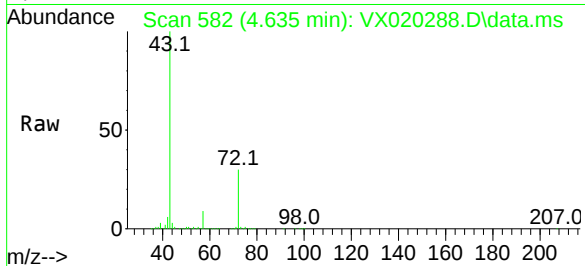




#25
2-Butanone
Concen: 273.47 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

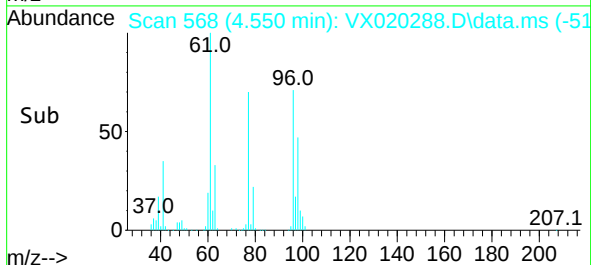
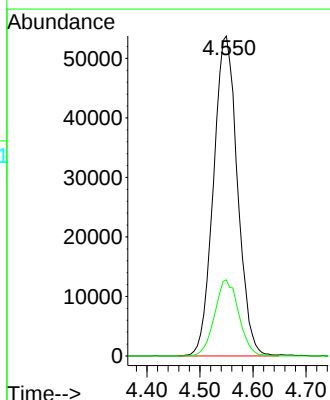
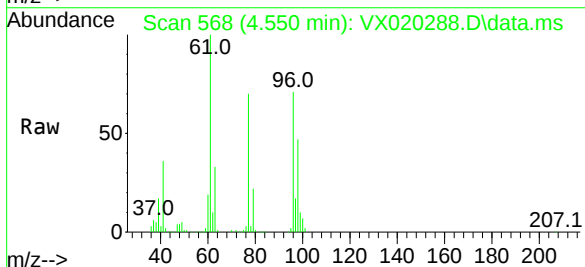
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

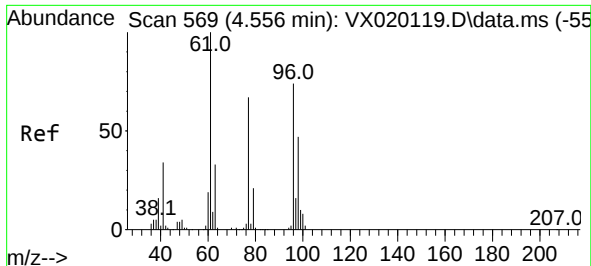
Tgt Ion: 43 Resp: 626319
Ion Ratio Lower Upper
43 100
72 29.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 36.52 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 77 Resp: 169063
Ion Ratio Lower Upper
77 100
97 23.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 50.42 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX020288.D

Acq: 22 Dec 2020 06:50

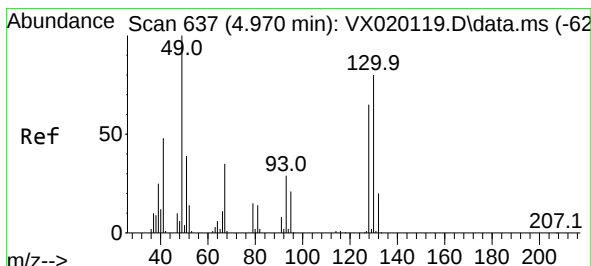
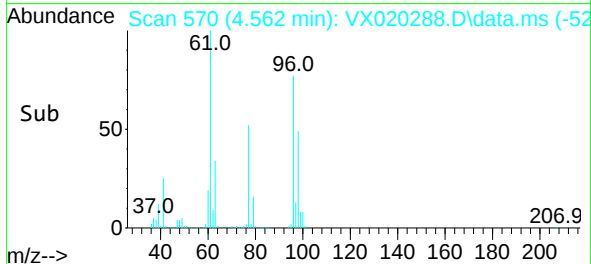
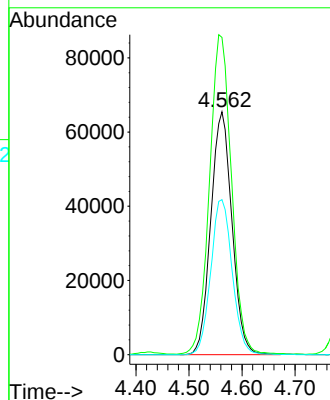
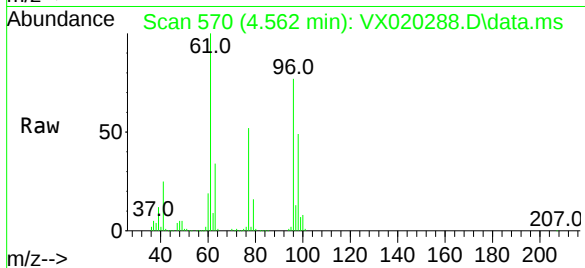
Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	96	Resp:	181598
Ion	Ratio	Lower	Upper
96	100		
61	136.5	0.0	285.6
98	64.7	0.0	129.6



#28

Bromochloromethane

Concen: 50.20 ug/l

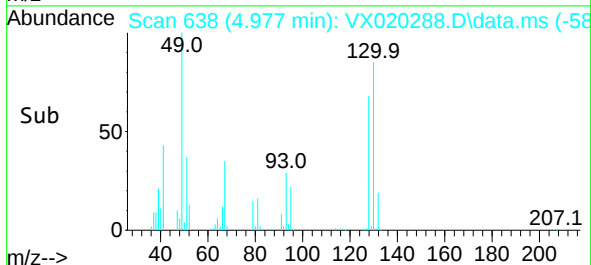
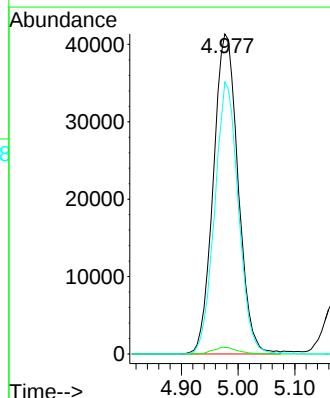
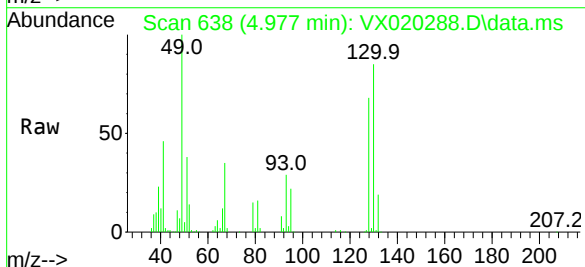
RT: 4.977 min Scan# 638

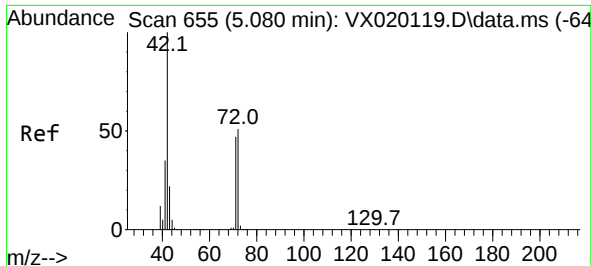
Delta R.T. 0.007 min

Lab File: VX020288.D

Acq: 22 Dec 2020 06:50

Tgt Ion:	49	Resp:	125442
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	81.3	68.2	102.2





#29

Tetrahydrofuran

Concen: 279.05 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX020288.D

Acq: 22 Dec 2020 06:50

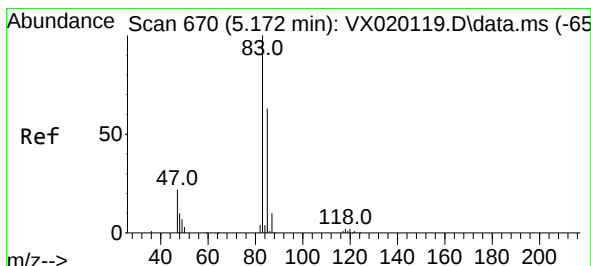
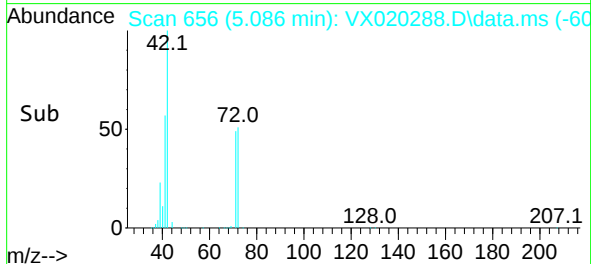
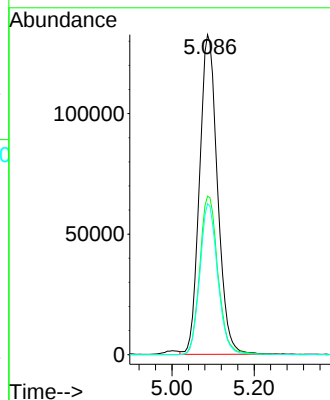
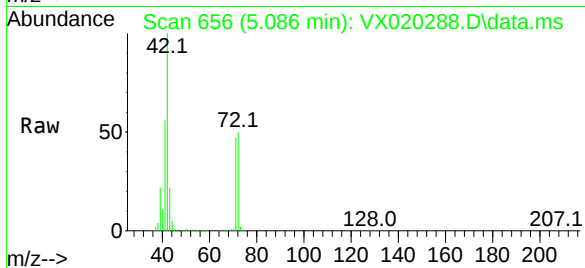
Tgt Ion: 42 Resp: 402068

Ion Ratio Lower Upper

42 100

72 50.5 41.7 62.5

71 46.8 38.4 57.6



#30

Chloroform

Concen: 50.53 ug/l

RT: 5.178 min Scan# 671

Delta R.T. 0.006 min

Lab File: VX020288.D

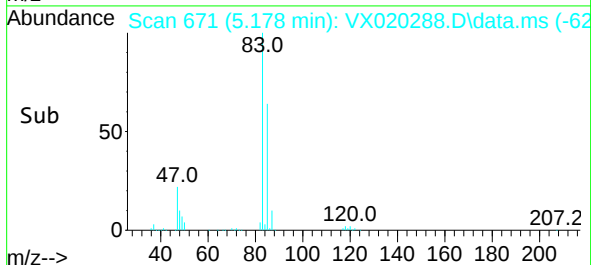
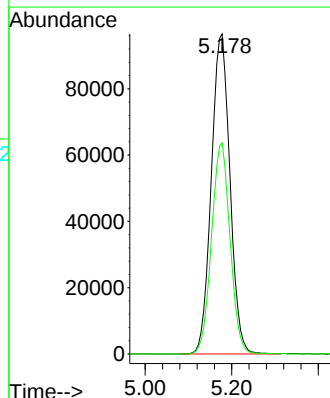
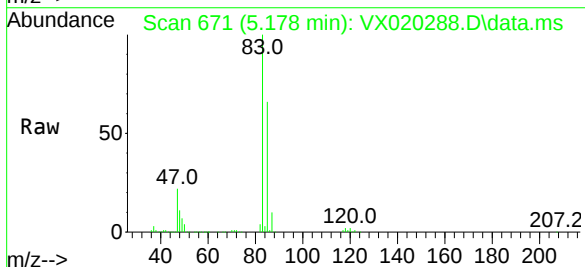
Acq: 22 Dec 2020 06:50

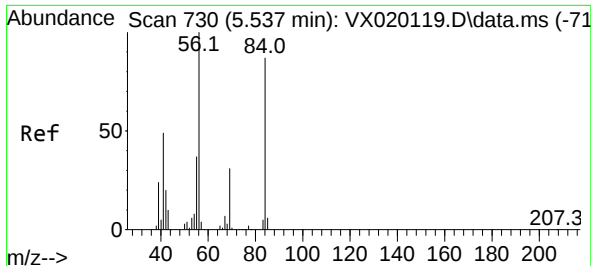
Tgt Ion: 83 Resp: 288634

Ion Ratio Lower Upper

83 100

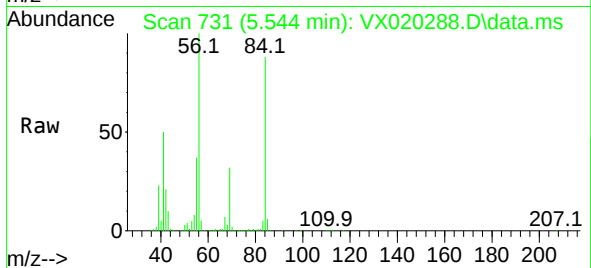
85 65.9 52.0 78.0



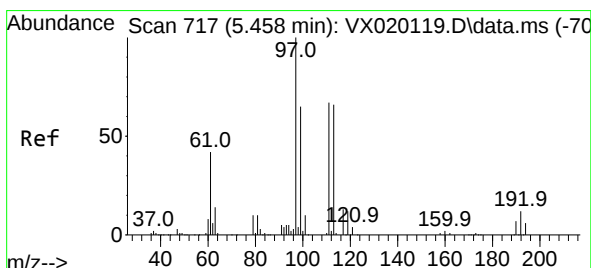
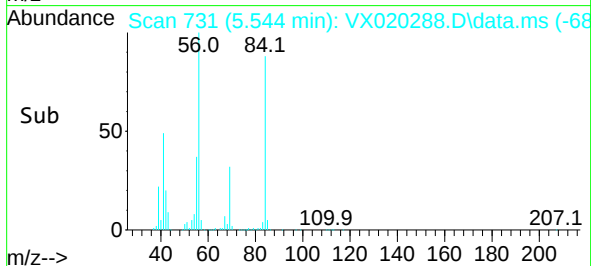
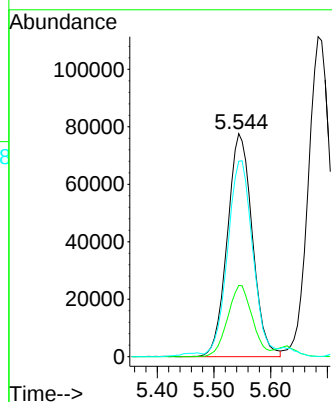


#31
Cyclohexane
Concen: 49.95 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

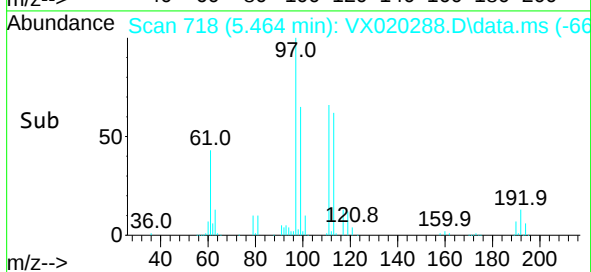
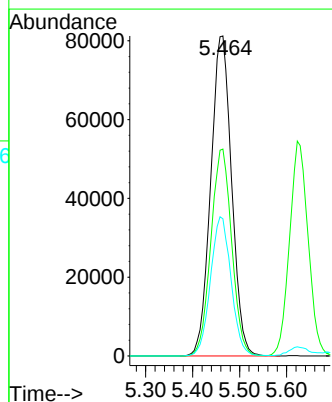
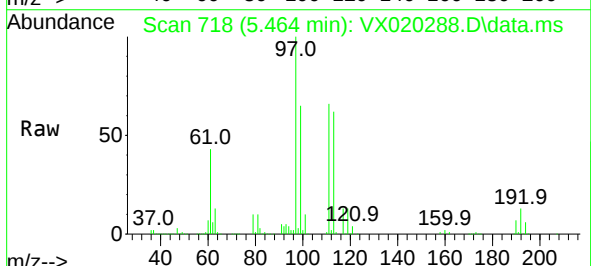


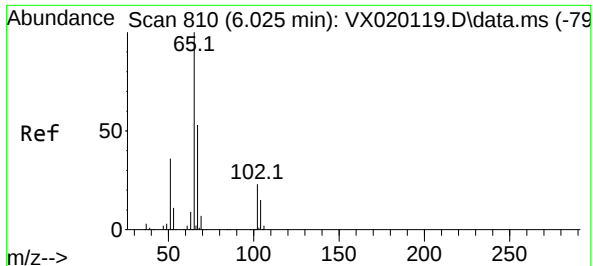
Tgt Ion: 56 Resp: 237683
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 86.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.66 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 97 Resp: 250831
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 42.9 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 51.06 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020288.D

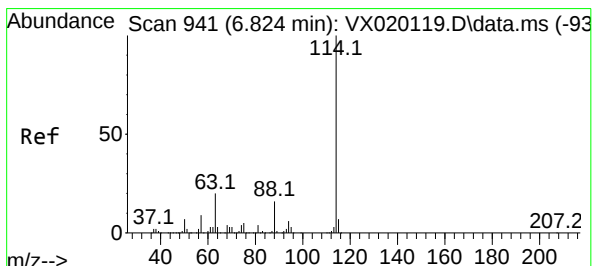
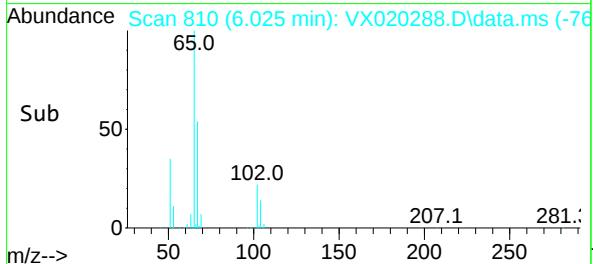
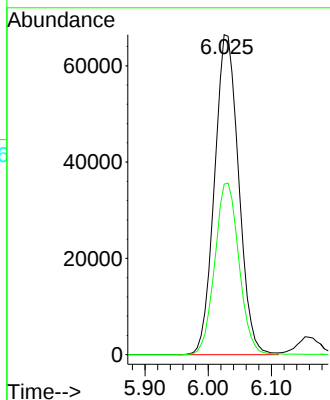
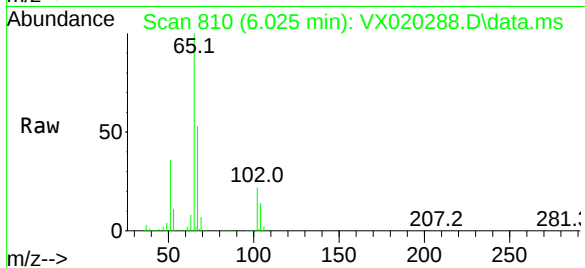
Acq: 22 Dec 2020 06:50

Tgt Ion: 65 Resp: 176200

Ion Ratio Lower Upper

65 100

67 53.6 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020288.D

Acq: 22 Dec 2020 06:50

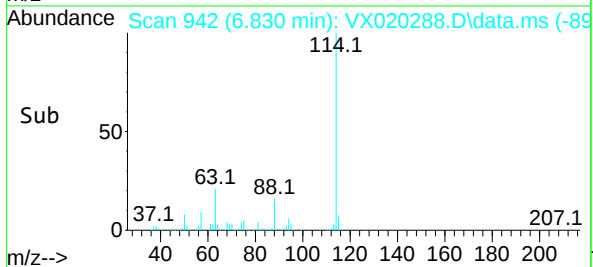
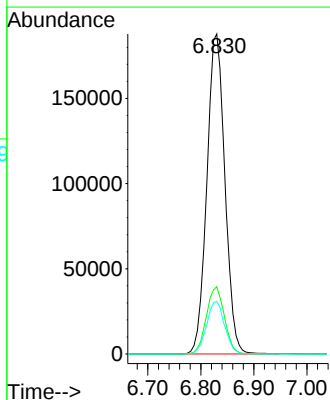
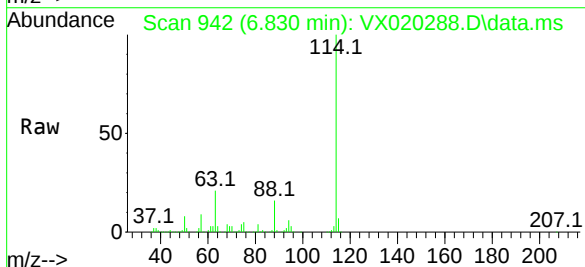
Tgt Ion: 114 Resp: 443695

Ion Ratio Lower Upper

114 100

63 21.0 0.0 40.8

88 16.4 0.0 32.8

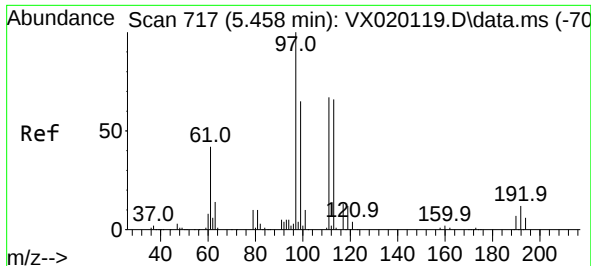


Instrument :

MSVOA_X

ClientSampleId :

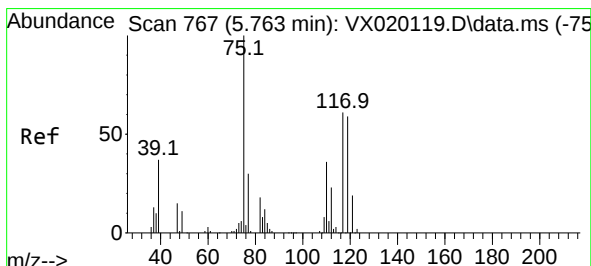
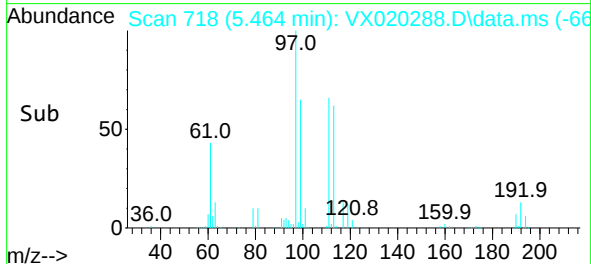
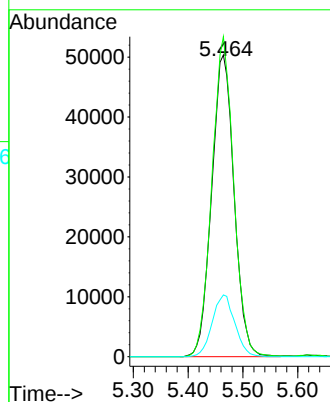
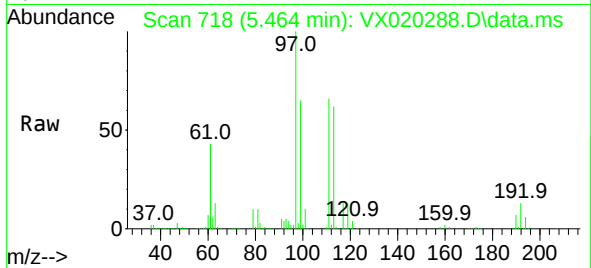
VSTDCCC050EC



#35
Dibromofluoromethane
Concen: 50.41 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

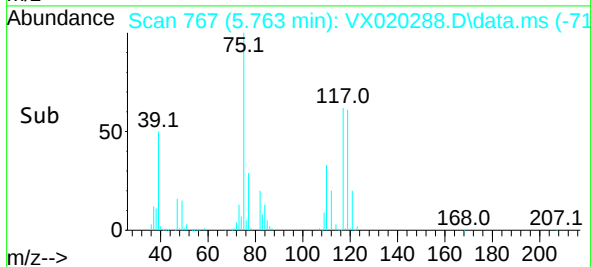
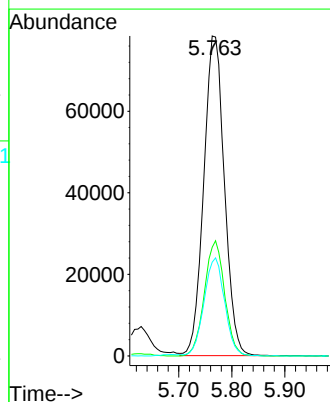
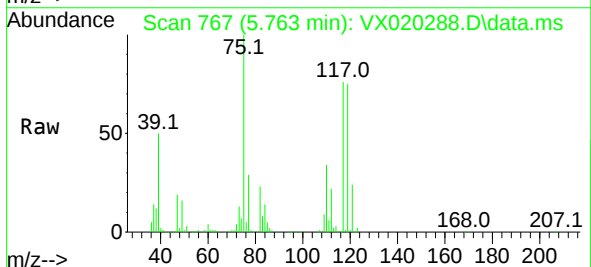
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

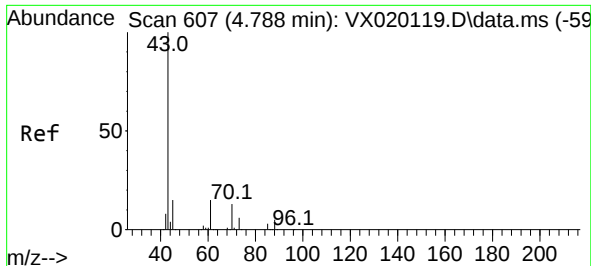
Tgt Ion:113 Resp: 143081
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 20.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 48.46 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 75 Resp: 212483
Ion Ratio Lower Upper
75 100
110 35.3 18.1 54.4
77 30.6 25.3 37.9

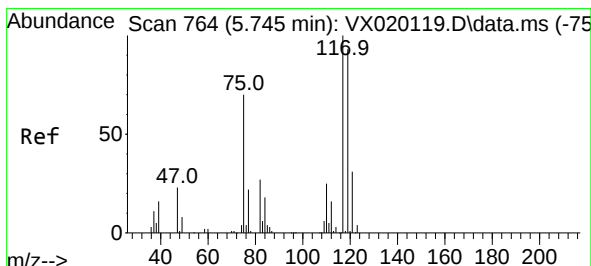
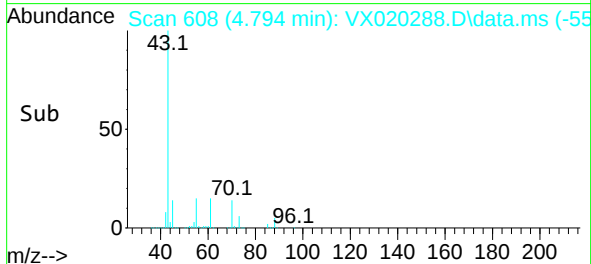
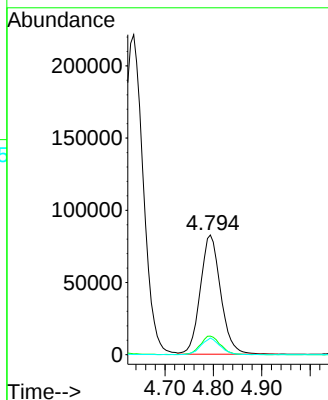
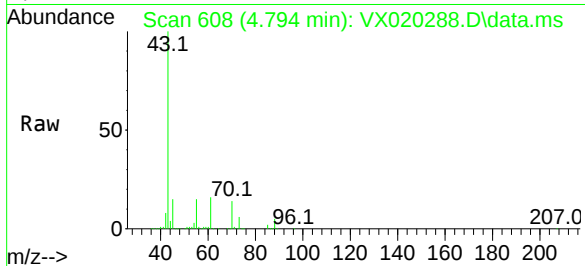




#37
Ethyl Acetate
Concen: 53.04 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

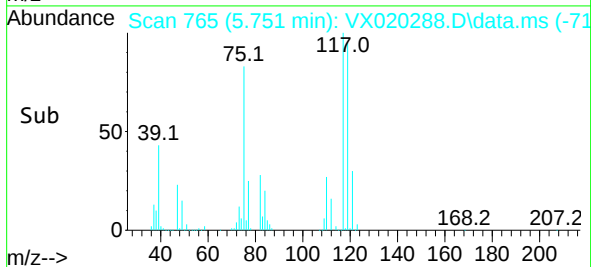
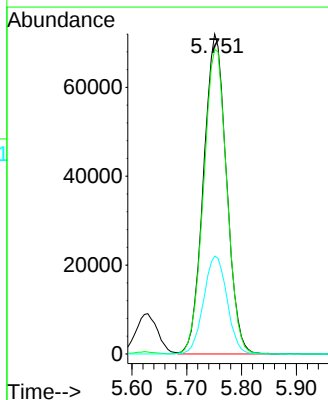
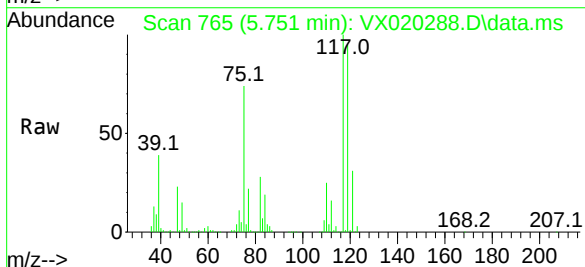
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

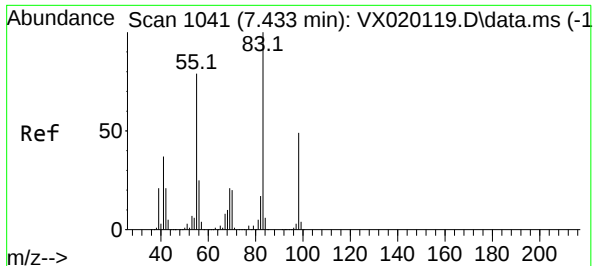
Tgt Ion: 43 Resp: 241727
Ion Ratio Lower Upper
43 100
61 15.3 12.8 19.2
70 13.0 10.5 15.7



#38
Carbon Tetrachloride
Concen: 50.17 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 117 Resp: 209235
Ion Ratio Lower Upper
117 100
119 95.2 76.2 114.2
121 30.6 24.8 37.2





#39

Methylcyclohexane

Concen: 46.11 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.007 min

Lab File: VX020288.D

Acq: 22 Dec 2020 06:50

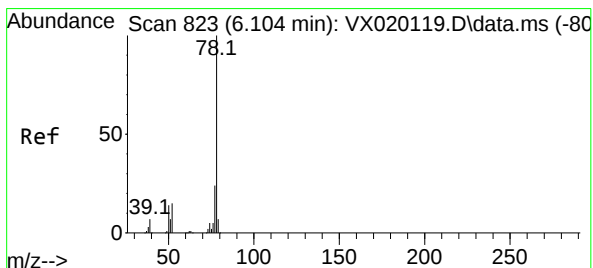
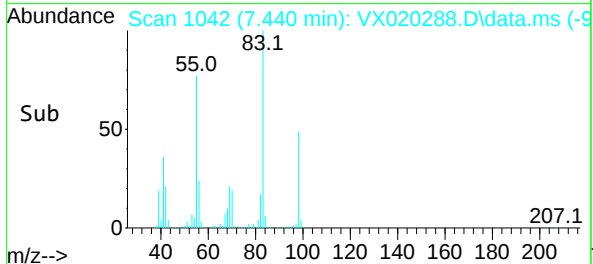
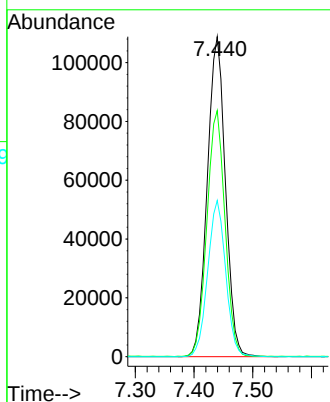
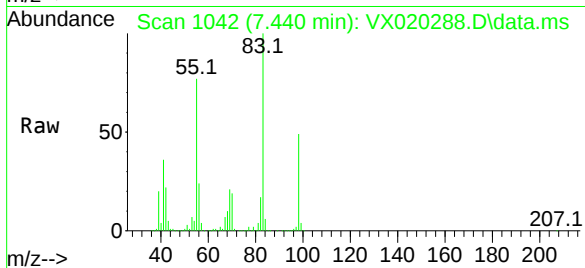
Tgt Ion: 83 Resp: 233365

Ion Ratio Lower Upper

83 100

55 76.8 58.9 88.3

98 48.8 38.1 57.1



#40

Benzene

Concen: 58.68 ug/l

RT: 6.111 min Scan# 824

Delta R.T. 0.007 min

Lab File: VX020288.D

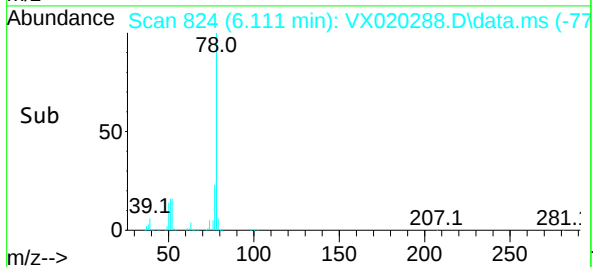
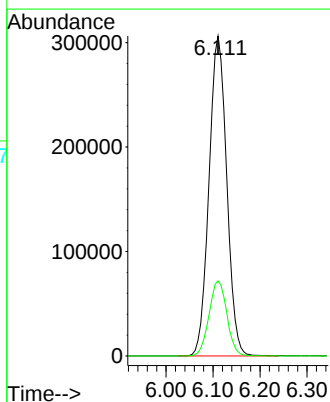
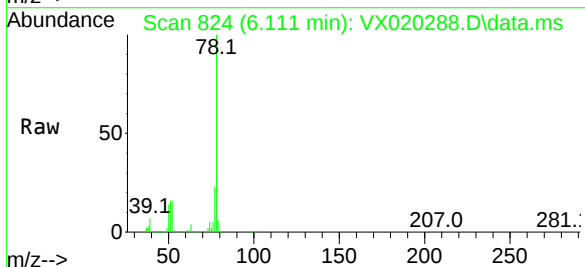
Acq: 22 Dec 2020 06:50

Tgt Ion: 78 Resp: 801087

Ion Ratio Lower Upper

78 100

77 23.4 18.9 28.3



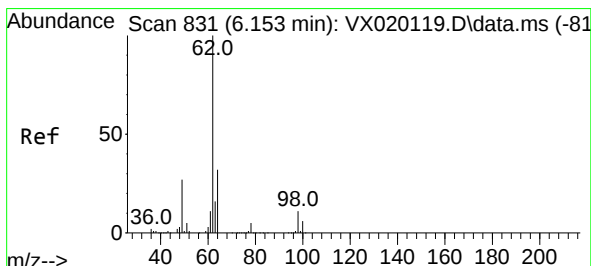
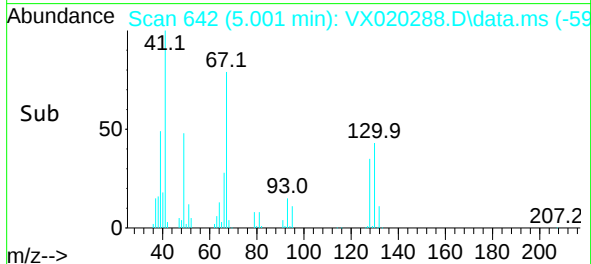
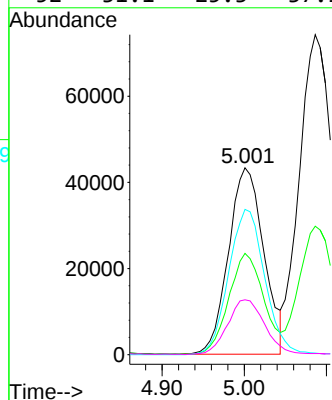
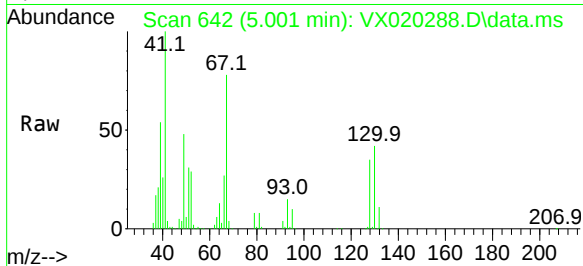


#41
Methacrylonitrile
Concen: 53.32 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 129472

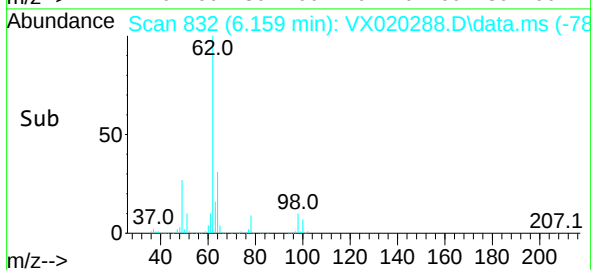
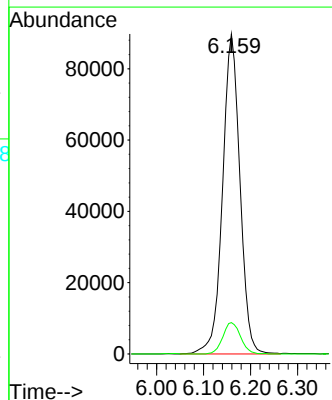
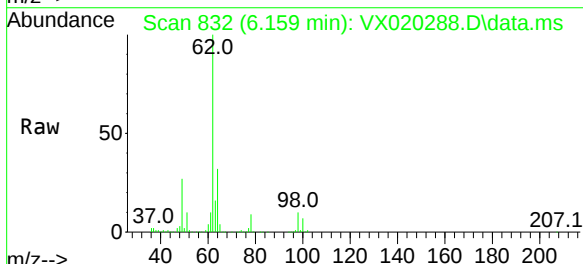
Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.5	63.7
67	79.9	65.0	97.6
52	31.1	25.3	37.9

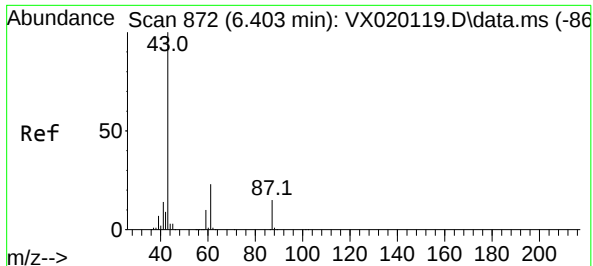


#42
1,2-Dichloroethane
Concen: 49.39 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 62 Resp: 231245

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2

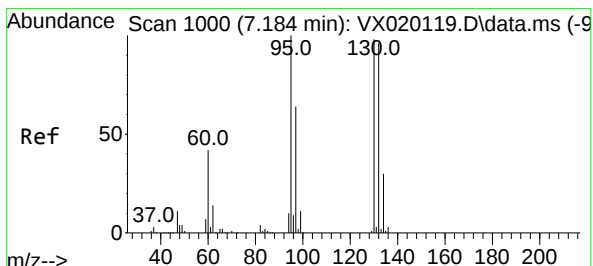
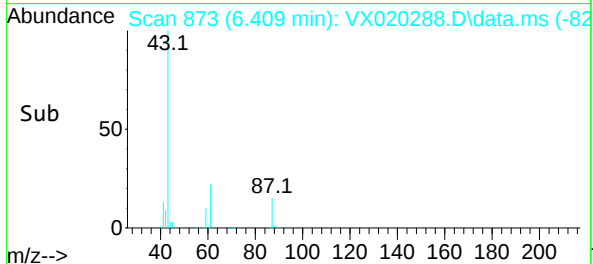
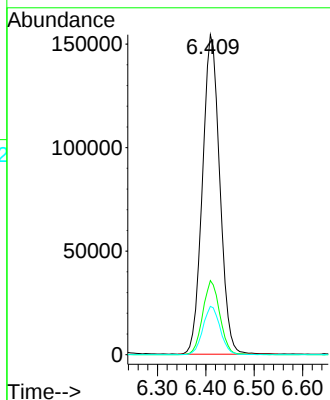
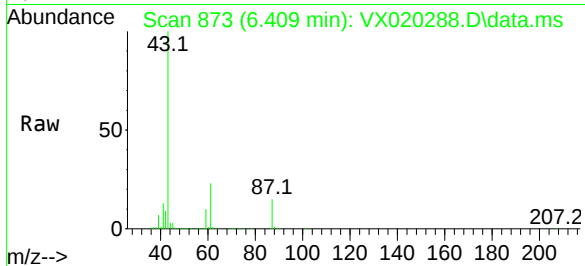




#43
Isopropyl Acetate
Concen: 53.37 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

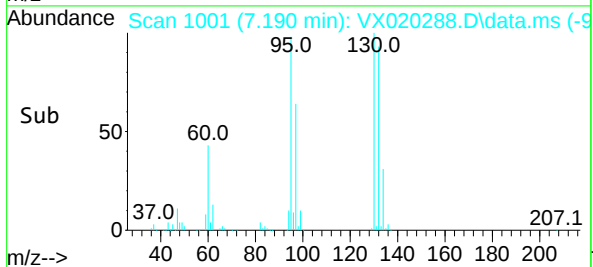
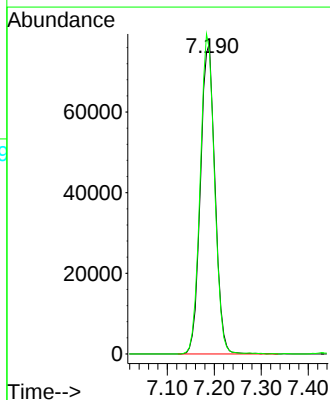
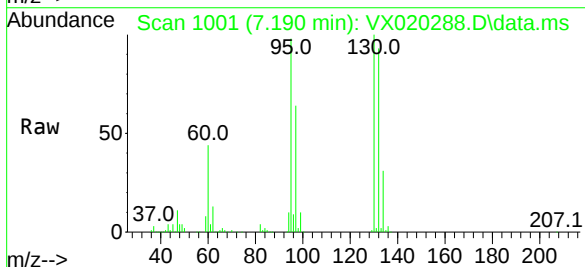
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

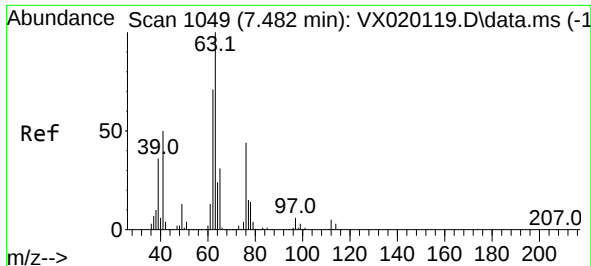
Tgt Ion: 43 Resp: 383970
Ion Ratio Lower Upper
43 100
61 22.9 18.2 27.4
87 15.1 12.5 18.7



#44
Trichloroethene
Concen: 46.78 ug/l
RT: 7.190 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:130 Resp: 165080
Ion Ratio Lower Upper
130 100
95 97.7 0.0 198.0

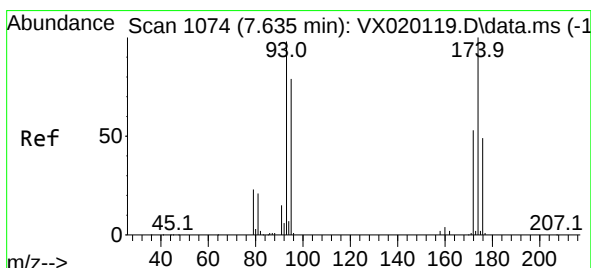
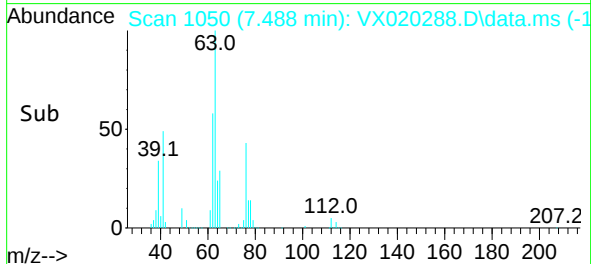
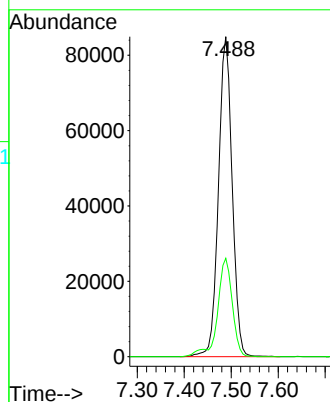
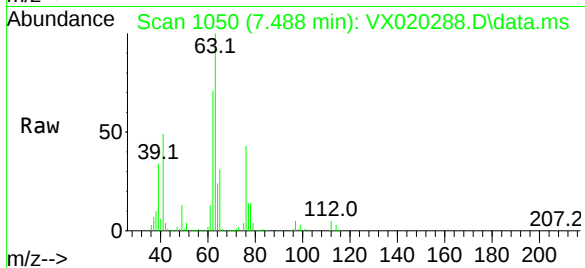




#45
1,2-Dichloropropane
Concen: 49.96 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

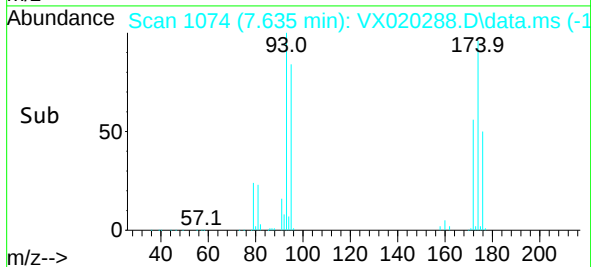
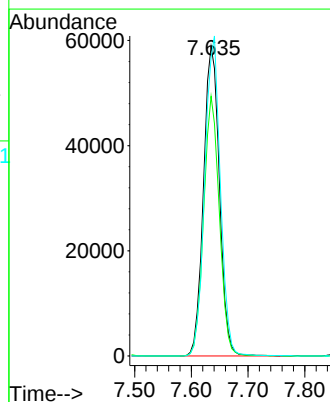
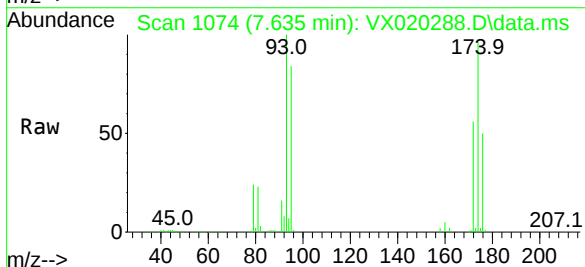
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

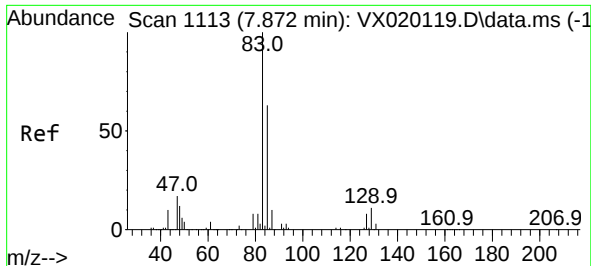
Tgt Ion: 63 Resp: 172346
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5



#46
Dibromomethane
Concen: 48.75 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 93 Resp: 115033
Ion Ratio Lower Upper
93 100
95 82.0 66.8 100.2
174 100.9 83.1 124.7

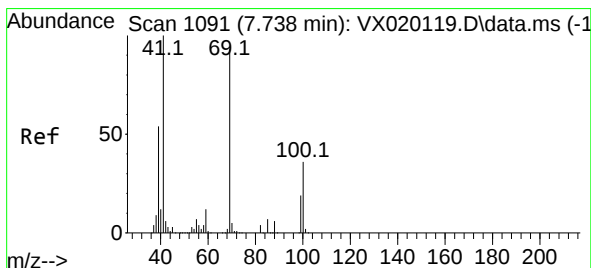
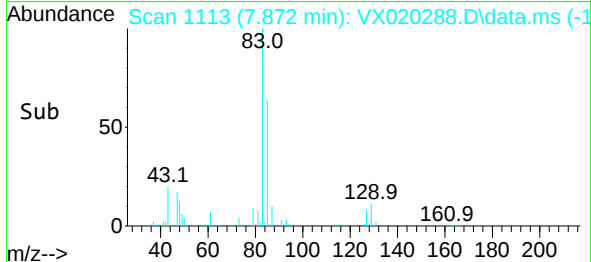
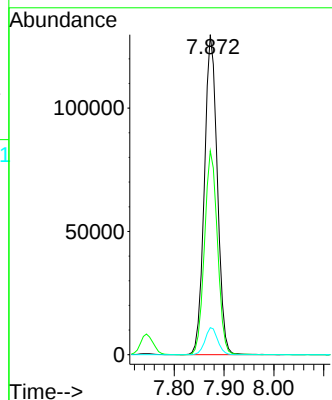
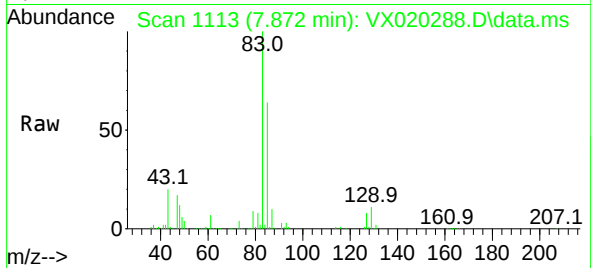




#47
Bromodichloromethane
Concen: 51.93 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

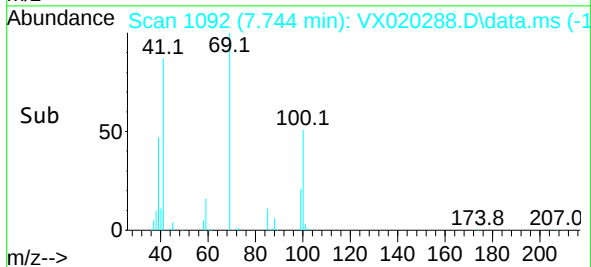
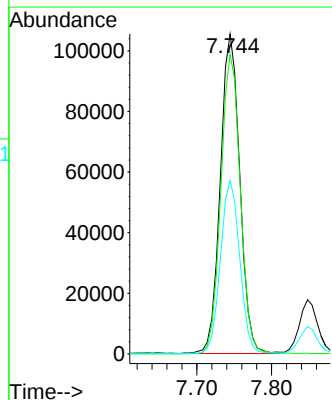
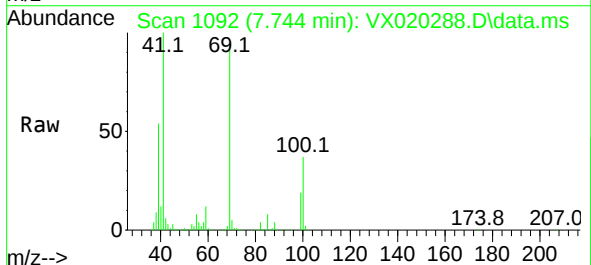
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

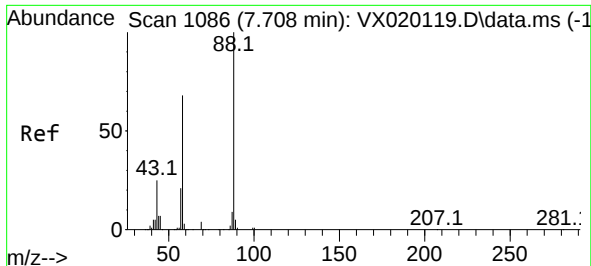
Tgt Ion: 83	Resp: 233647
Ion Ratio	Lower Upper
83 100	
85 63.7	51.4 77.0
127 8.4	6.8 10.2



#48
Methyl methacrylate
Concen: 54.15 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 41	Resp: 190932
Ion Ratio	Lower Upper
41 100	
69 93.7	76.0 114.0
39 53.7	44.6 67.0





#49

1,4-Dioxane

Concen: 1110.35 ug/l

RT: 7.714 min Scan# 1087

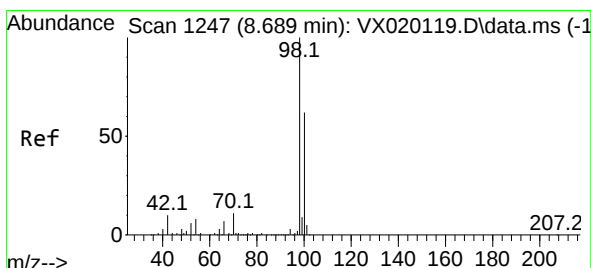
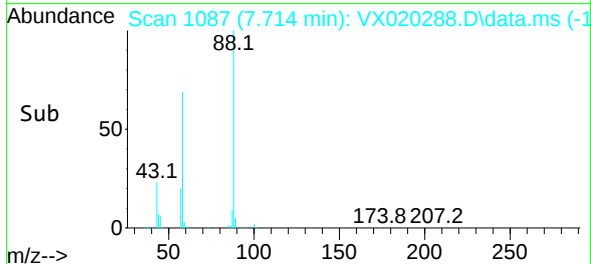
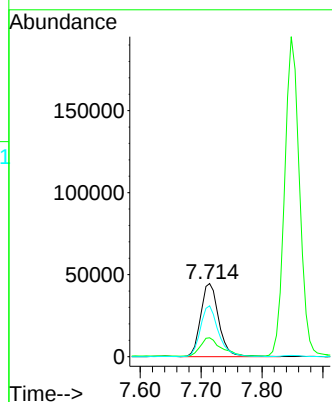
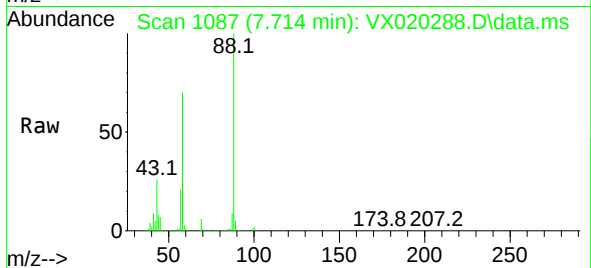
Delta R.T. 0.006 min

Lab File: VX020288.D

Acq: 22 Dec 2020 06:50

Tgt Ion: 88 Resp: 91632

Ion	Ratio	Lower	Upper
88	100		
43	28.8	23.2	34.8
58	69.6	55.0	82.4



#50

Toluene-d8

Concen: 49.75 ug/l

RT: 8.695 min Scan# 1248

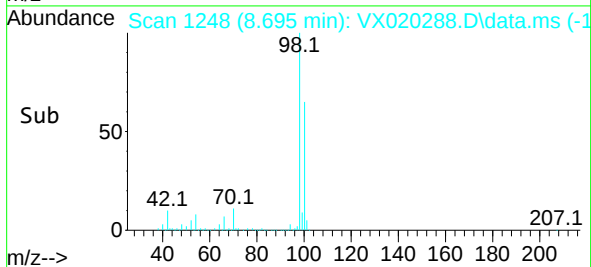
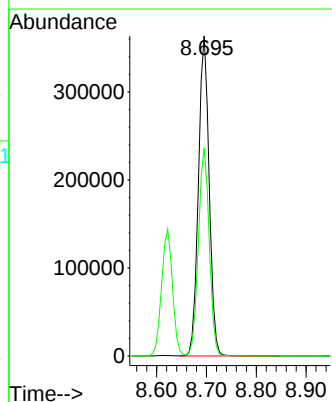
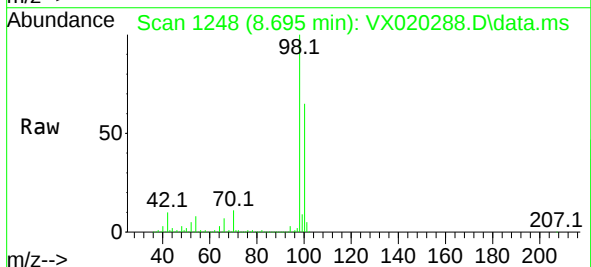
Delta R.T. 0.006 min

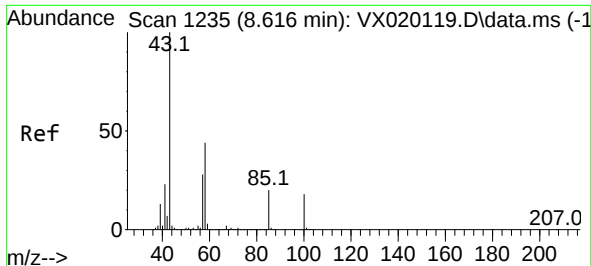
Lab File: VX020288.D

Acq: 22 Dec 2020 06:50

Tgt Ion: 98 Resp: 543559

Ion	Ratio	Lower	Upper
98	100		
100	65.7	51.9	77.9

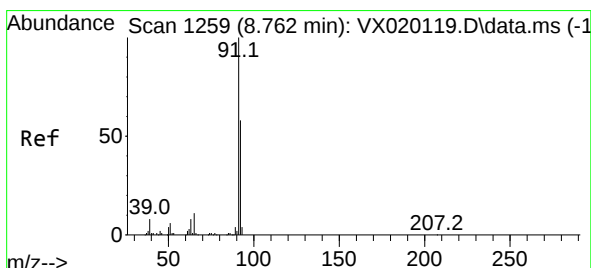
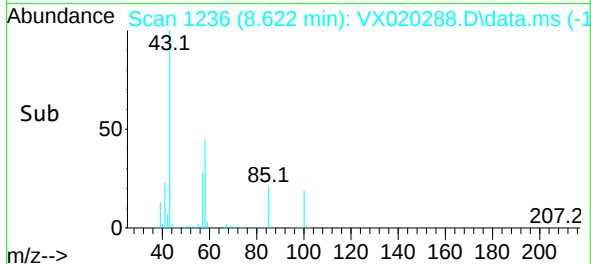
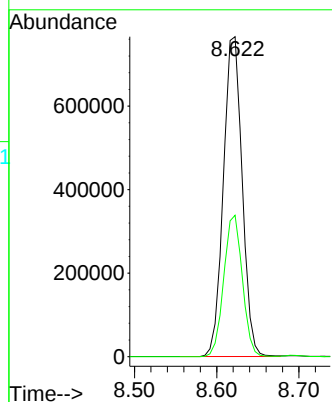
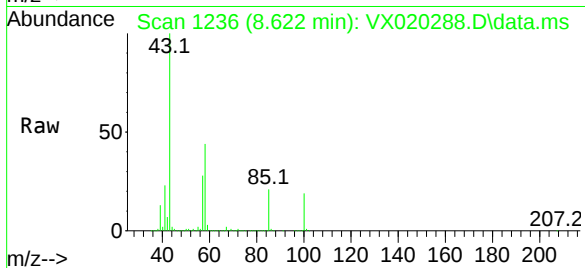




#51
4-Methyl-2-Pentanone
Concen: 273.04 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

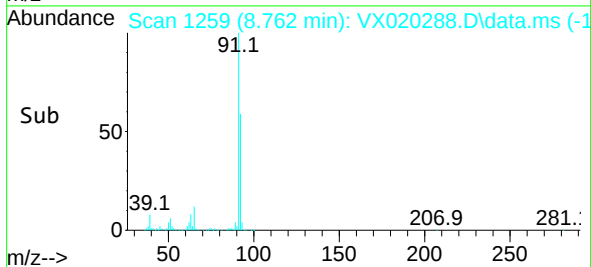
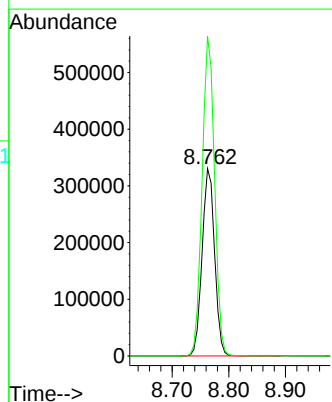
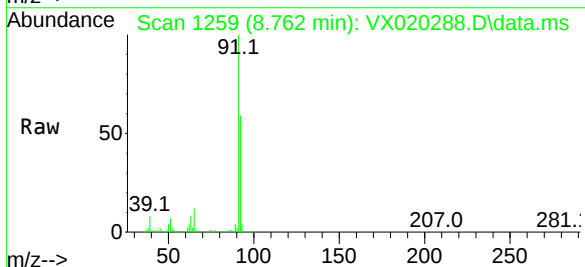
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

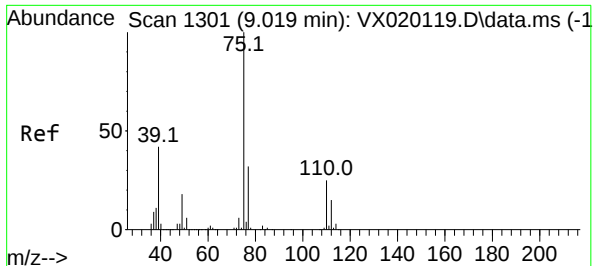
Tgt Ion: 43 Resp: 1216113
Ion Ratio Lower Upper
43 100
58 43.8 35.4 53.0



#52
Toluene
Concen: 60.76 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 92 Resp: 506167
Ion Ratio Lower Upper
92 100
91 169.9 137.1 205.7

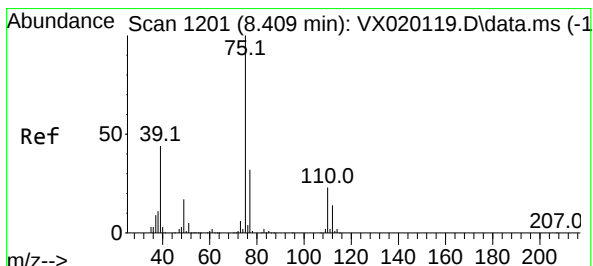
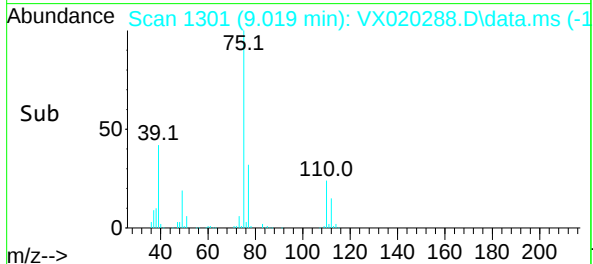
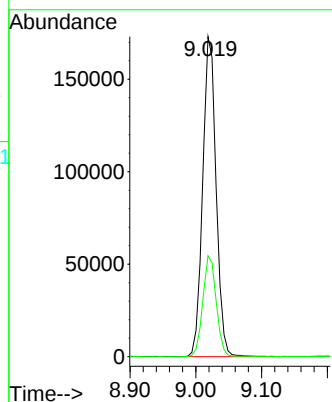
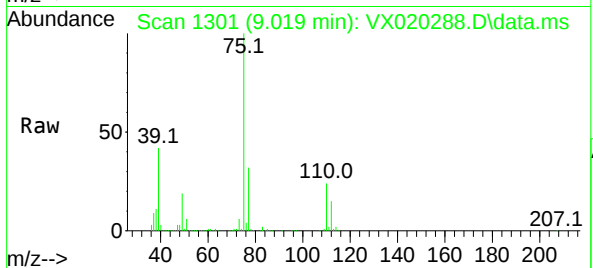




#53
t-1,3-Dichloropropene
Concen: 49.60 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

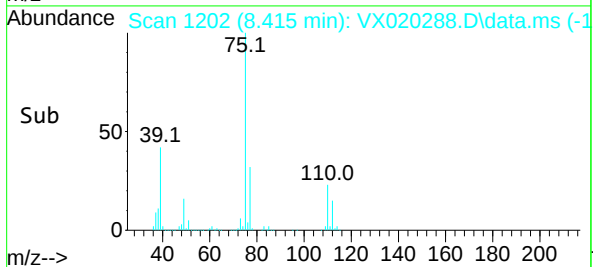
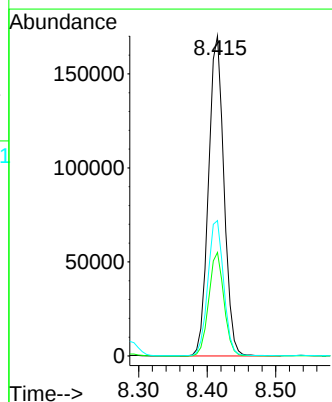
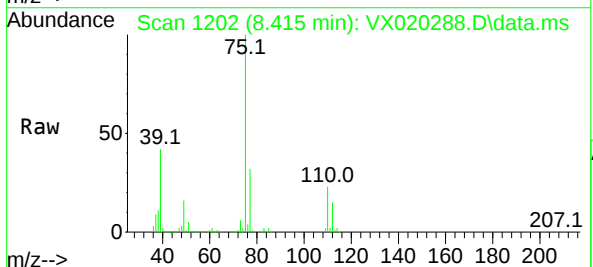
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

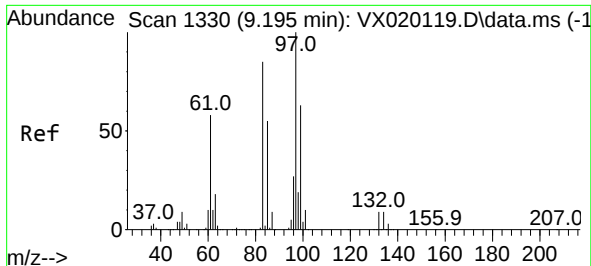
Tgt Ion: 75 Resp: 245467
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 49.08 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 75 Resp: 266633
Ion Ratio Lower Upper
75 100
77 32.4 25.7 38.5
39 42.2 35.1 52.7

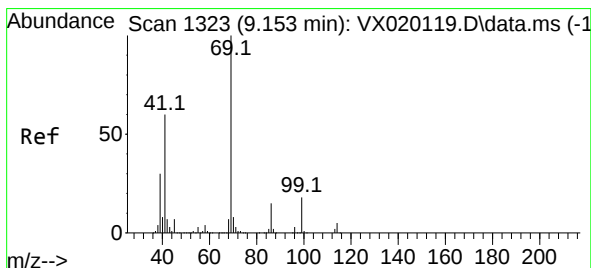
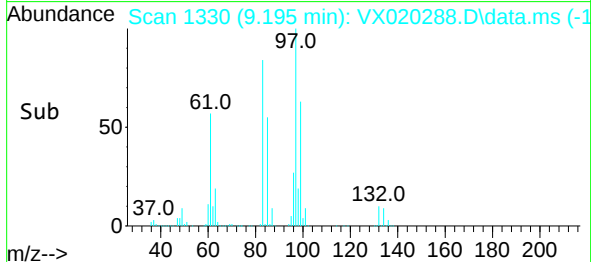
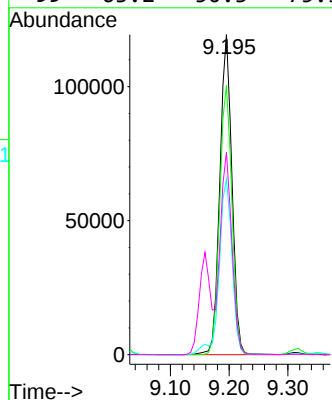
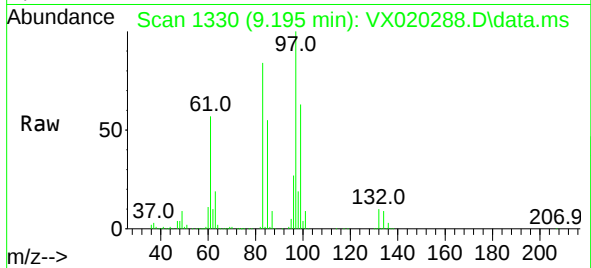




#55
1,1,2-Trichloroethane
Concen: 49.65 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

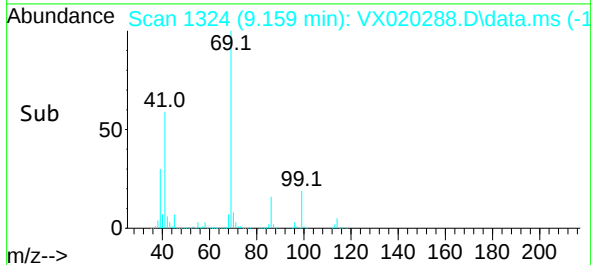
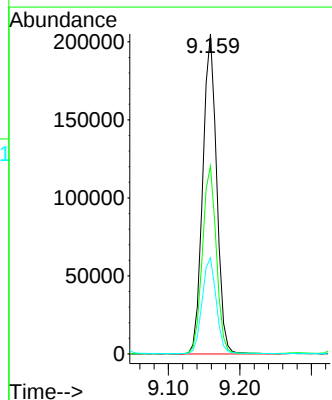
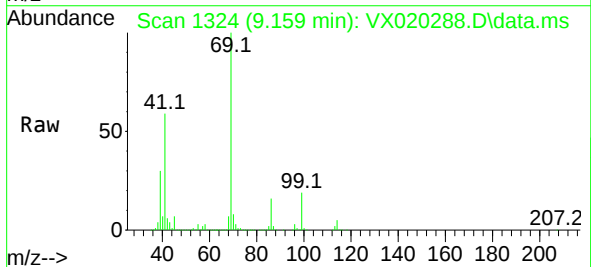
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

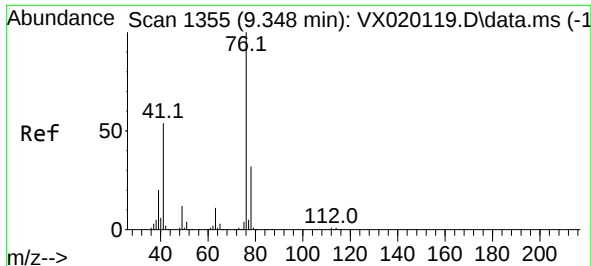
Tgt Ion: 97	Resp: 170577
Ion Ratio	Lower Upper
97 100	
83 84.2	69.3 103.9
85 55.0	44.3 66.5
99 63.2	50.3 75.5



#56
Ethyl methacrylate
Concen: 55.08 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 69	Resp: 276941
Ion Ratio	Lower Upper
69 100	
41 58.7	46.8 70.2
39 30.5	24.7 37.1





#57

1,3-Dichloropropane

Concen: 49.78 ug/l

RT: 9.348 min Scan# 1355

Delta R.T. -0.000 min

Lab File: VX020288.D

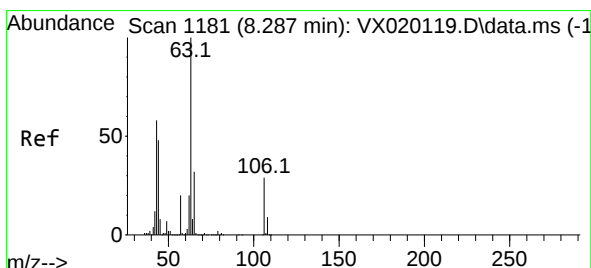
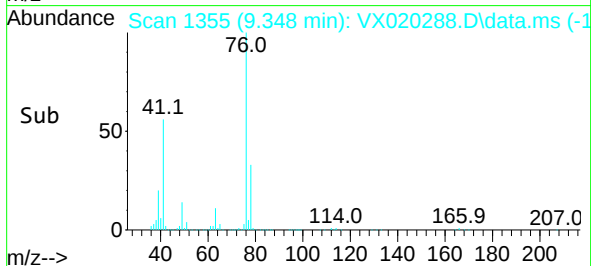
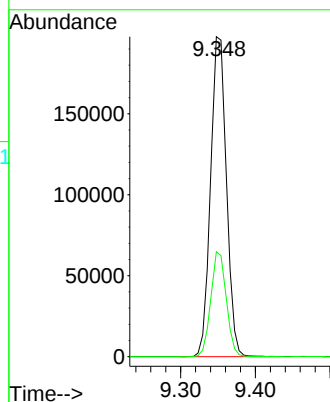
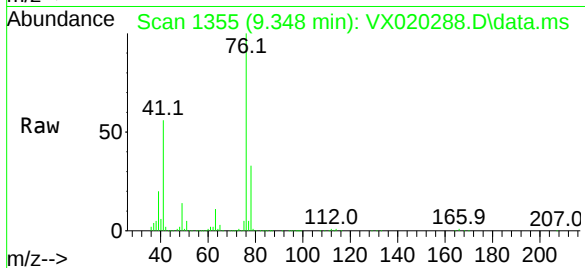
Acq: 22 Dec 2020 06:50

Tgt Ion: 76 Resp: 291112

Ion Ratio Lower Upper

76 100

78 32.1 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 245.20 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. -0.000 min

Lab File: VX020288.D

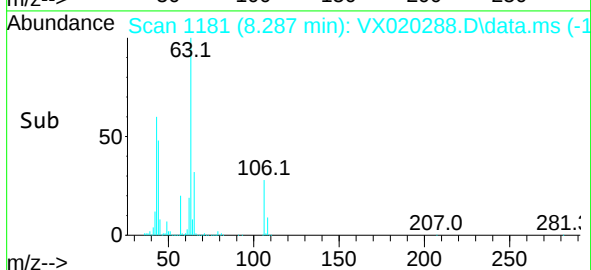
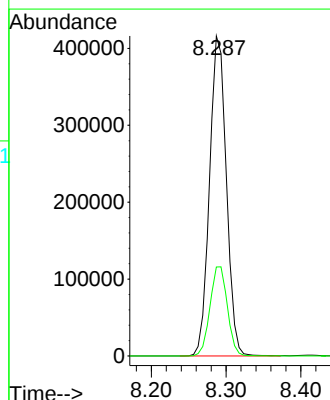
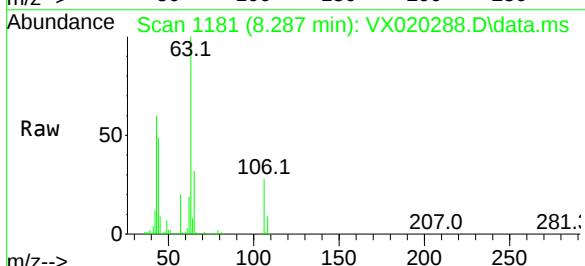
Acq: 22 Dec 2020 06:50

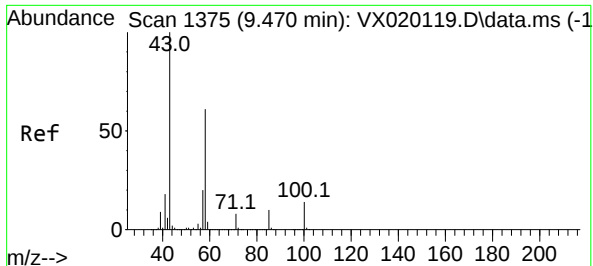
Tgt Ion: 63 Resp: 652141

Ion Ratio Lower Upper

63 100

106 28.8 23.5 35.3

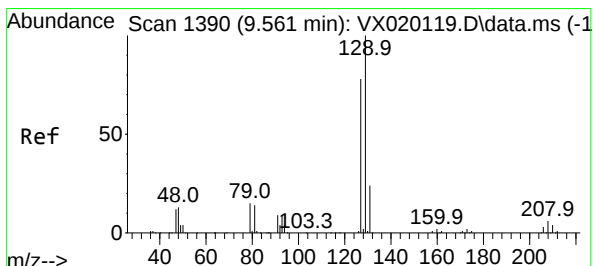
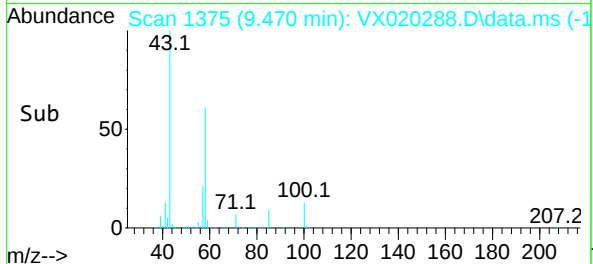
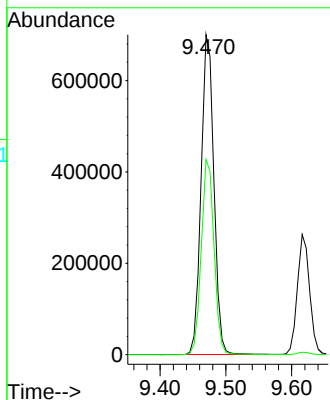
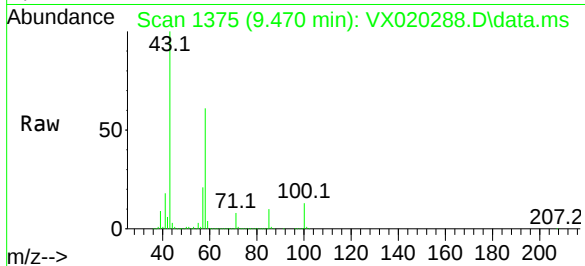




#59
2-Hexanone
Concen: 278.82 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

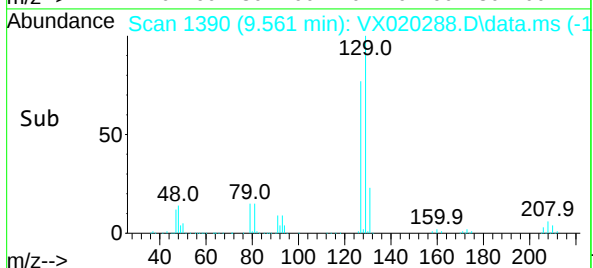
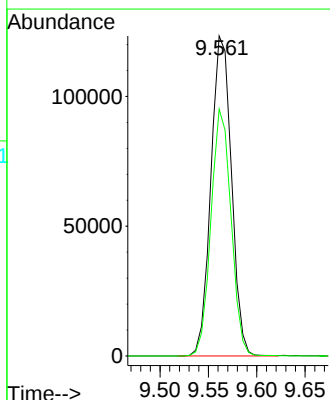
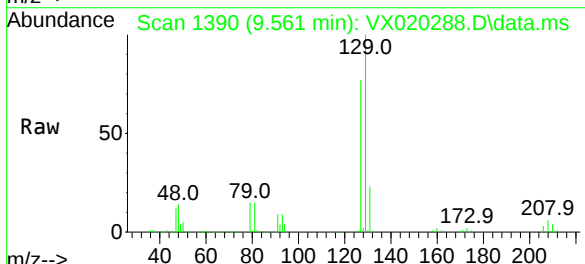
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

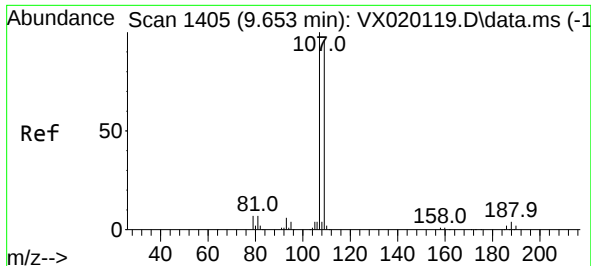
Tgt Ion: 43 Resp: 946330
Ion Ratio Lower Upper
43 100
58 61.1 30.9 92.8



#60
Dibromochloromethane
Concen: 53.28 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 129 Resp: 181652
Ion Ratio Lower Upper
129 100
127 75.5 38.4 115.2

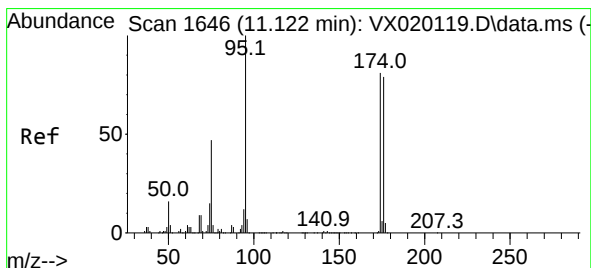
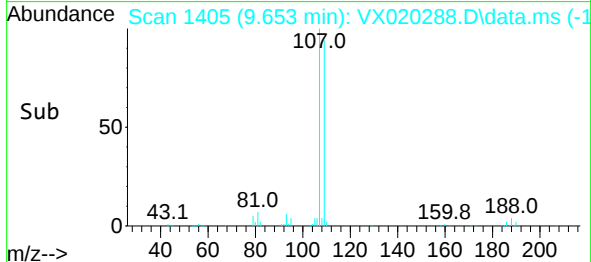
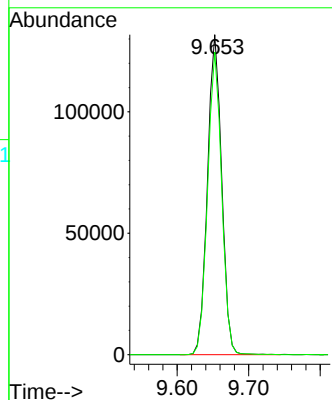
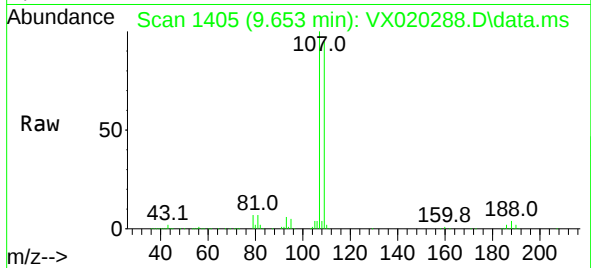




#61
1,2-Dibromoethane
Concen: 50.60 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

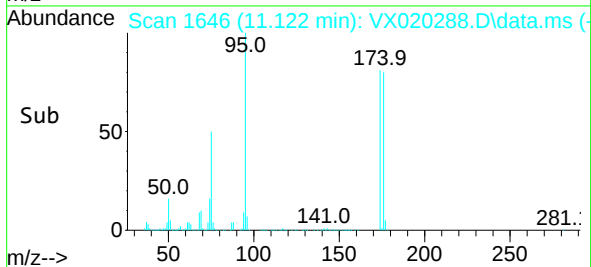
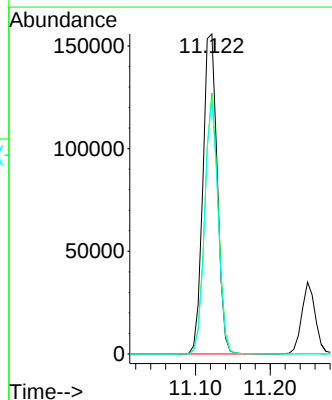
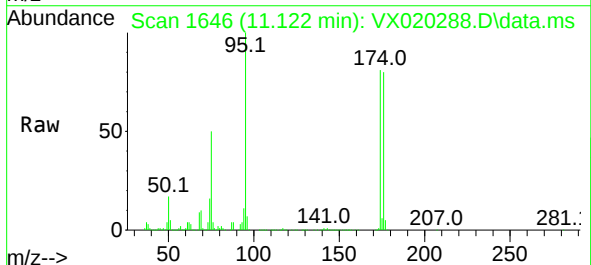
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

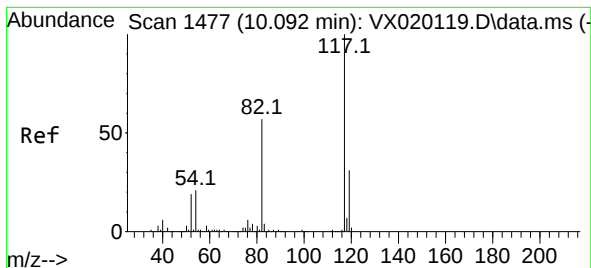
Tgt Ion:107 Resp: 181539
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 49.58 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 95 Resp: 207320
Ion Ratio Lower Upper
95 100
174 76.7 0.0 154.6
176 73.9 0.0 155.8

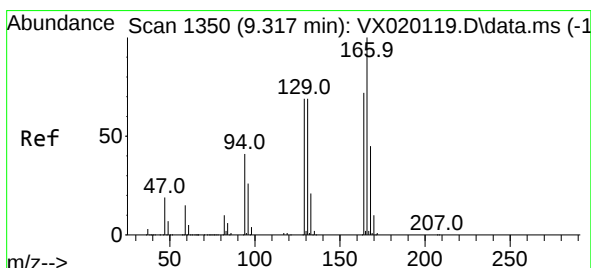
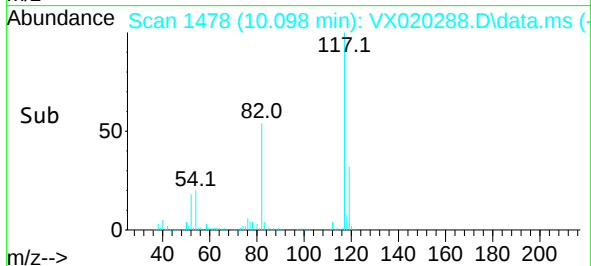
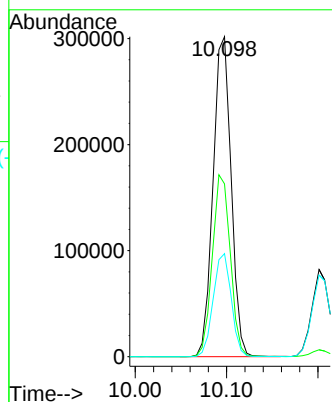
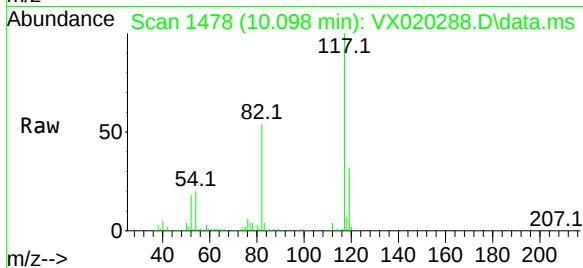




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

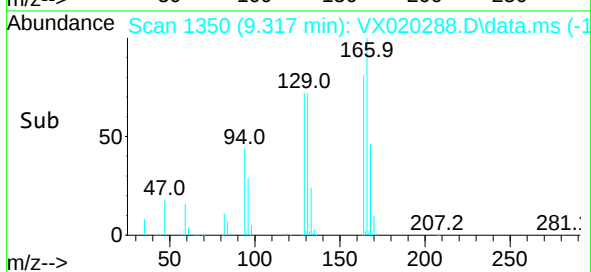
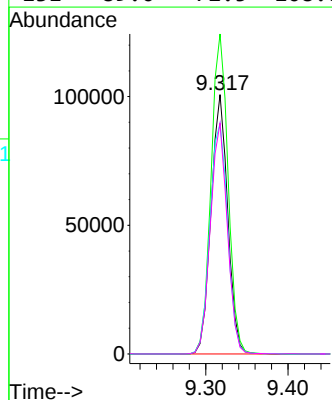
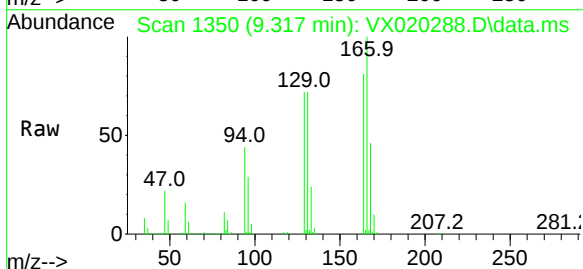
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

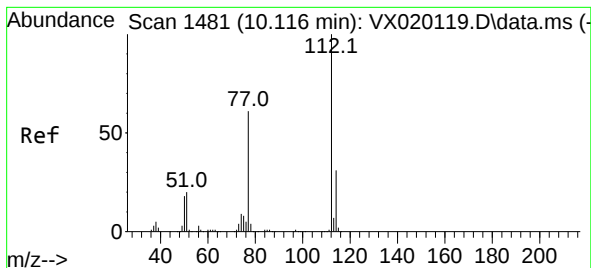
Tgt Ion:117 Resp: 413514
Ion Ratio Lower Upper
117 100
82 54.0 47.4 71.2
119 32.2 26.6 39.8



#64
Tetrachloroethene
Concen: 45.60 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:164 Resp: 142089
Ion Ratio Lower Upper
164 100
166 123.4 103.4 155.2
129 89.0 70.8 106.2
131 89.0 72.5 108.7

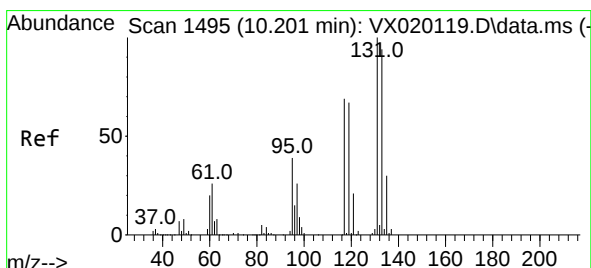
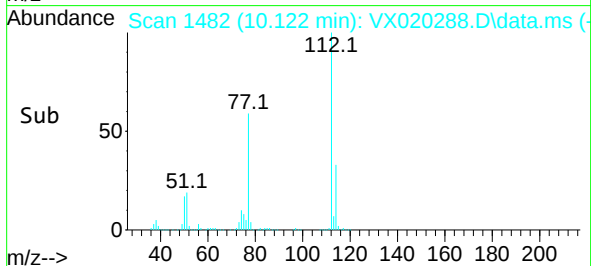
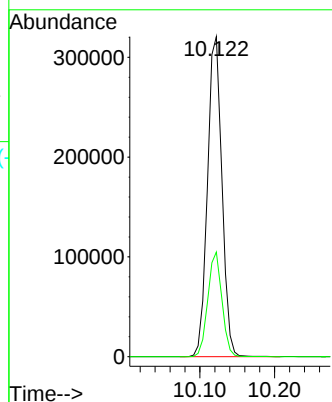
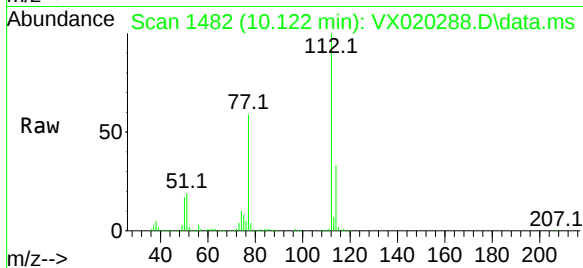




#65
Chlorobenzene
Concen: 48.45 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

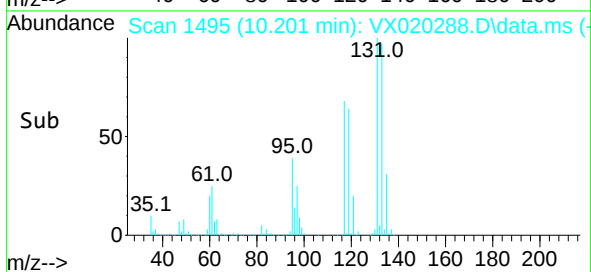
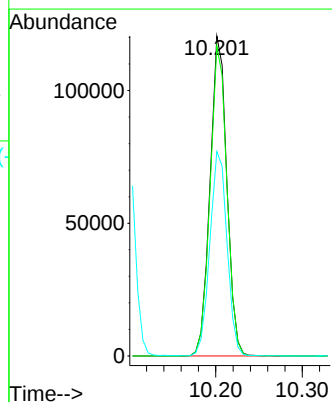
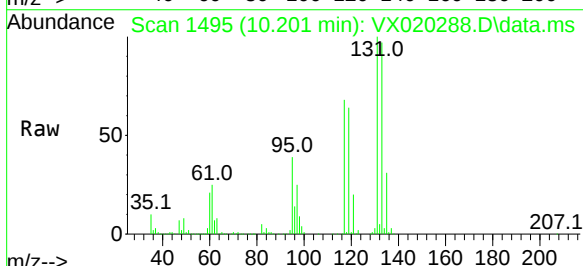
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

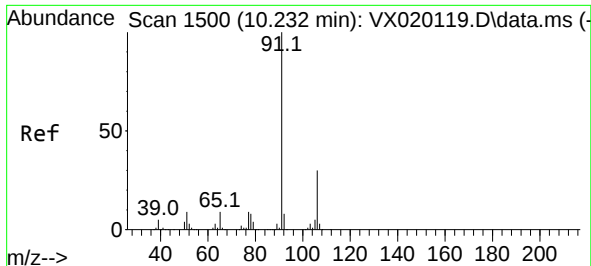
Tgt Ion:112 Resp: 429817
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.96 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:131 Resp: 162220
Ion Ratio Lower Upper
131 100
133 97.2 47.7 143.1
119 65.6 32.1 96.5

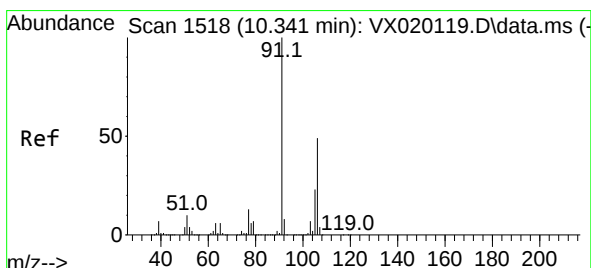
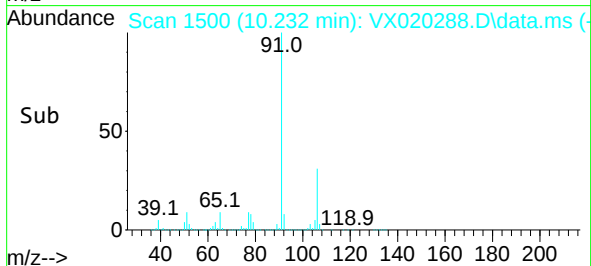
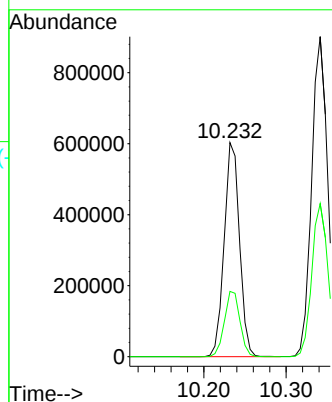
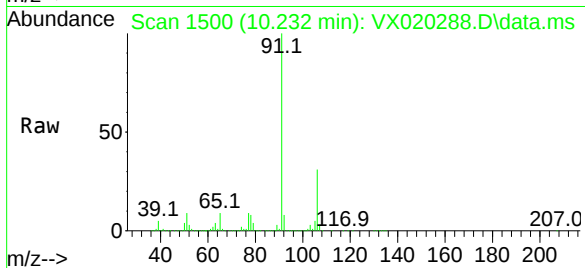




#67
Ethyl Benzene
Concen: 50.30 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

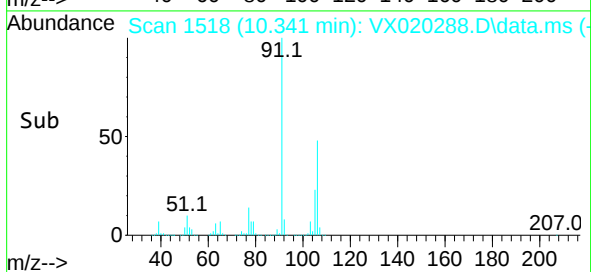
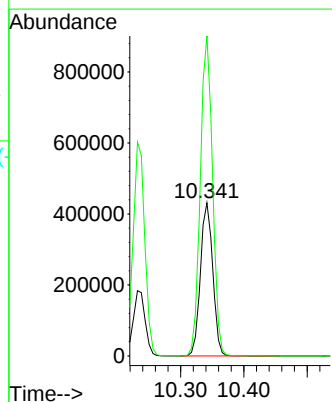
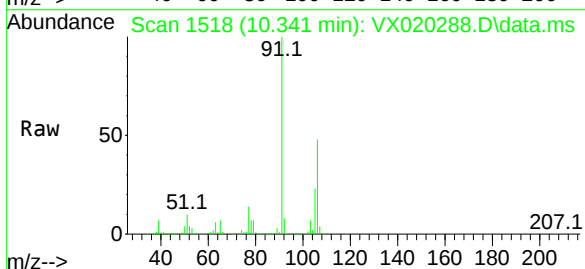
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

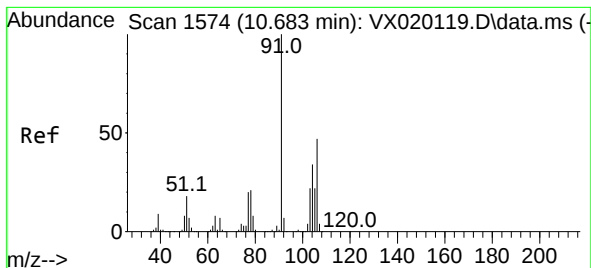
Tgt Ion: 91 Resp: 780171
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0



#68
m/p-Xylenes
Concen: 101.13 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:106 Resp: 585486
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2

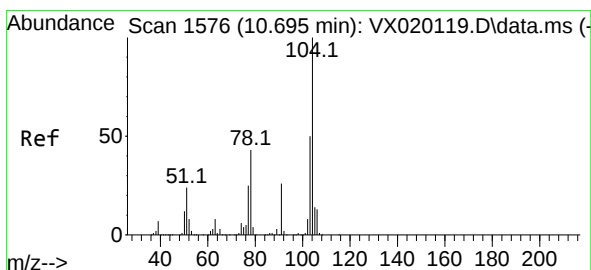
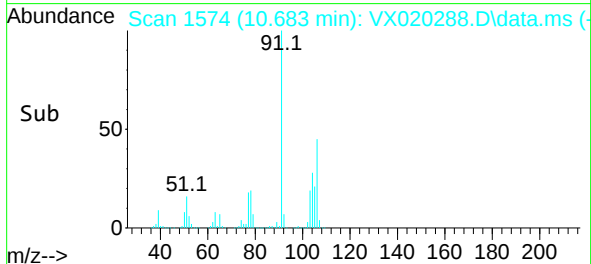
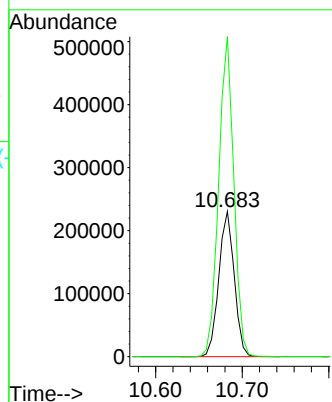
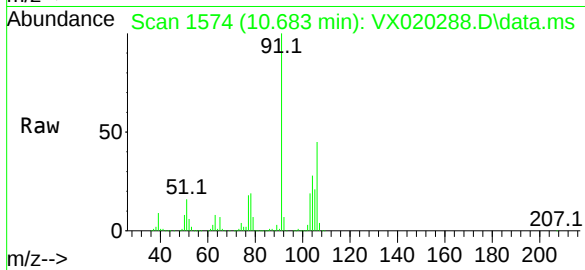




#69
o-Xylene
Concen: 51.27 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

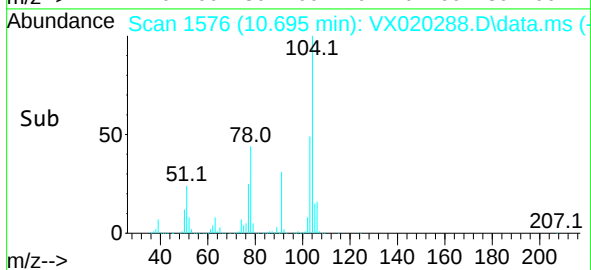
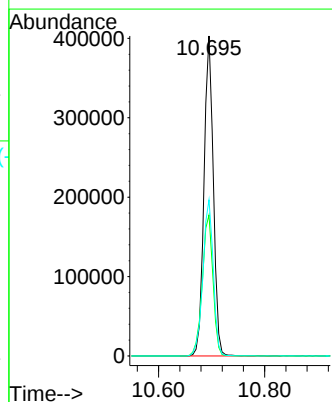
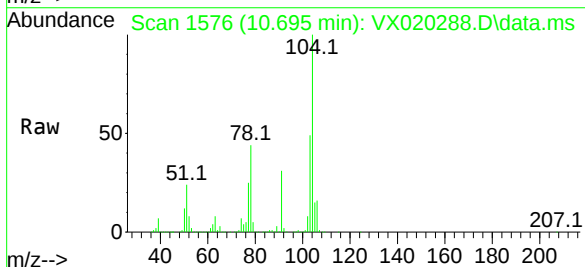
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

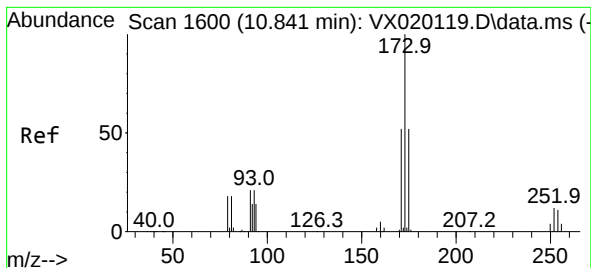
Tgt Ion:106 Resp: 285669
Ion Ratio Lower Upper
106 100
91 216.5 108.1 324.2



#70
Styrene
Concen: 52.33 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:104 Resp: 492937
Ion Ratio Lower Upper
104 100
78 50.2 40.0 60.0
103 54.4 43.4 65.0

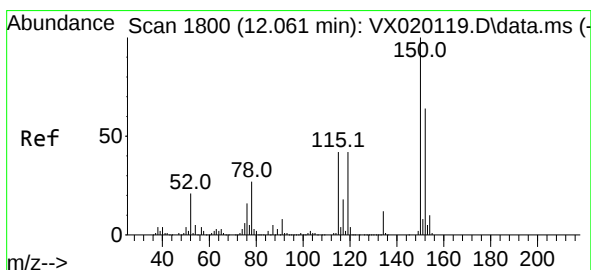
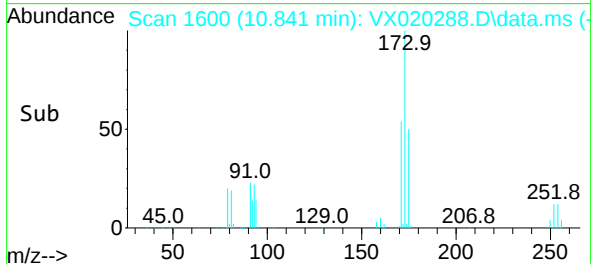
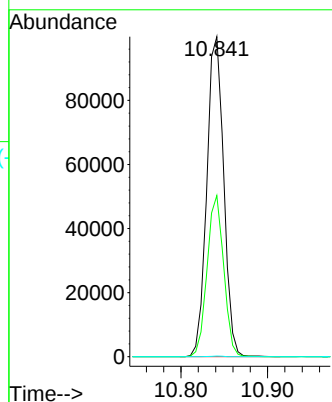
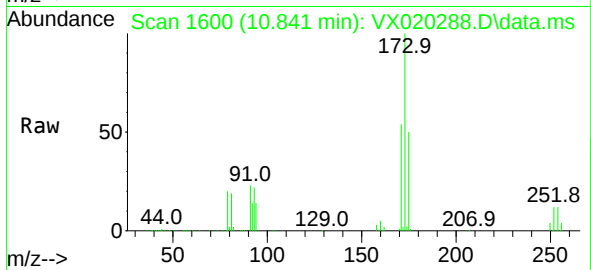




#71
Bromoform
Concen: 54.87 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

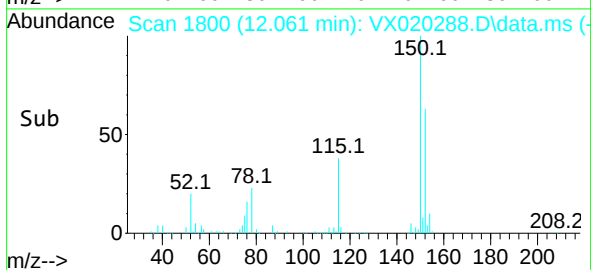
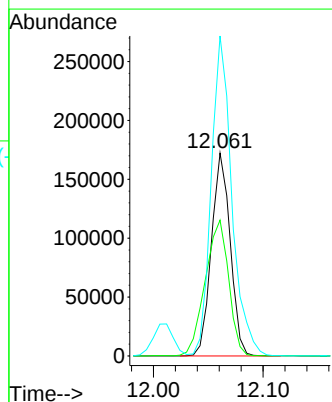
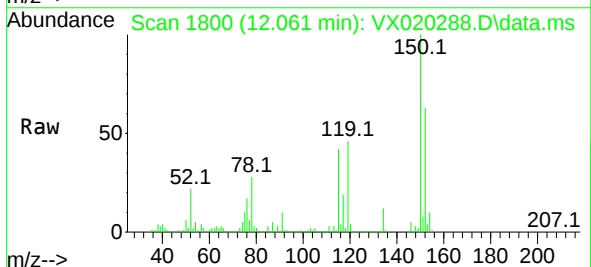
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

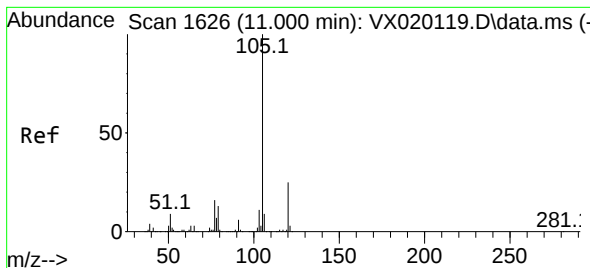
Tgt Ion:173 Resp: 135286
Ion Ratio Lower Upper
173 100
175 49.5 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:152 Resp: 205413
Ion Ratio Lower Upper
152 100
115 83.5 41.1 123.3
150 173.1 0.0 349.0

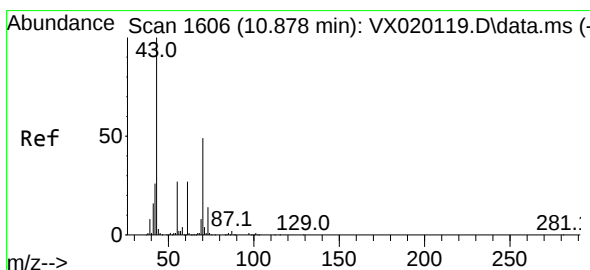
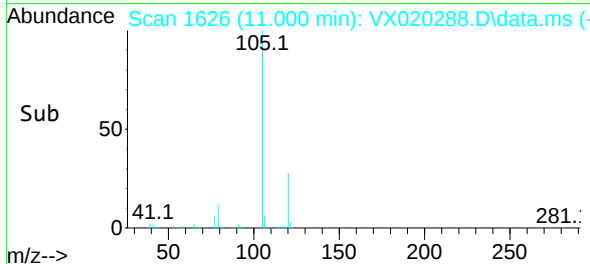
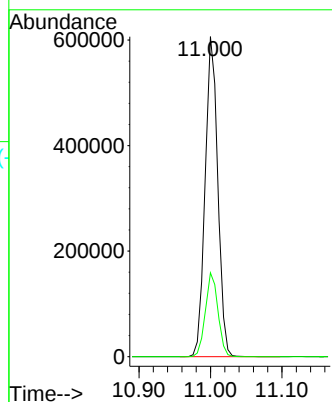
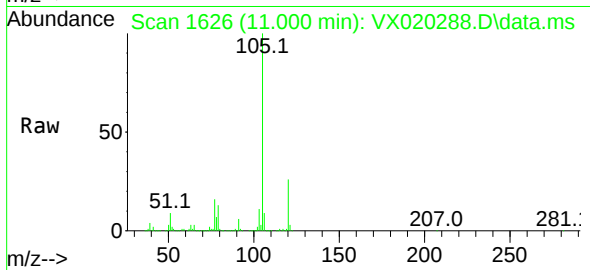




#73
Isopropylbenzene
Concen: 50.26 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

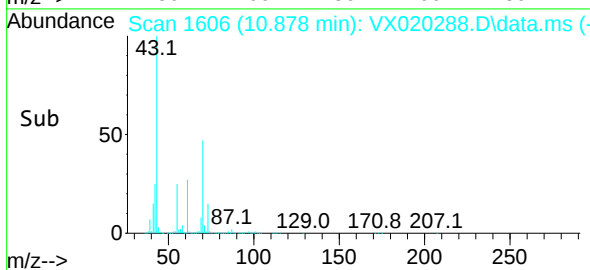
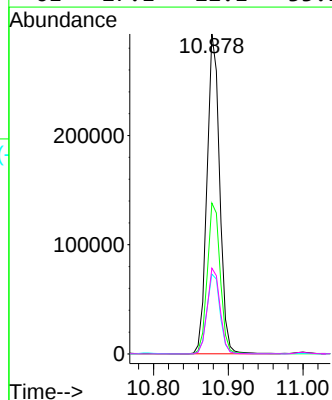
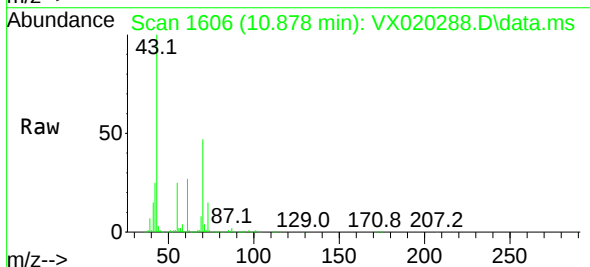
Instrument :
MSVOA_X
ClientSampleId :
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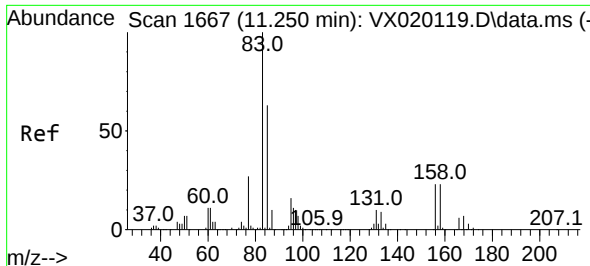
Tgt Ion:105 Resp: 745148
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6



#74
N-ethyl acetate
Concen: 57.59 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 43 Resp: 344168
Ion Ratio Lower Upper
43 100
70 48.1 39.0 58.6
55 25.8 21.5 32.3
61 27.1 22.1 33.1

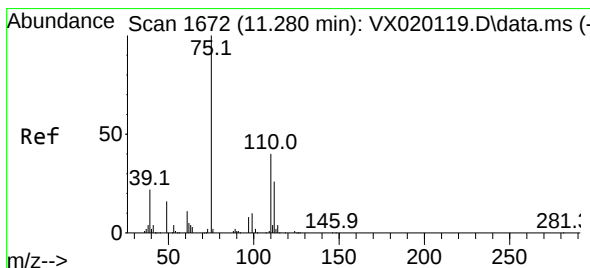
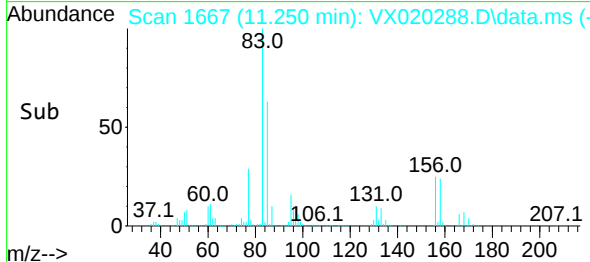
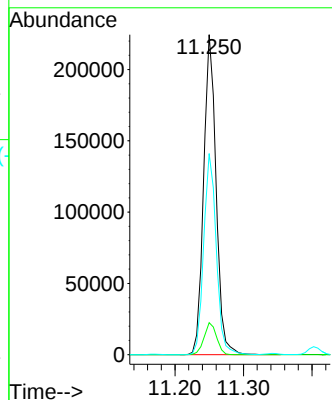
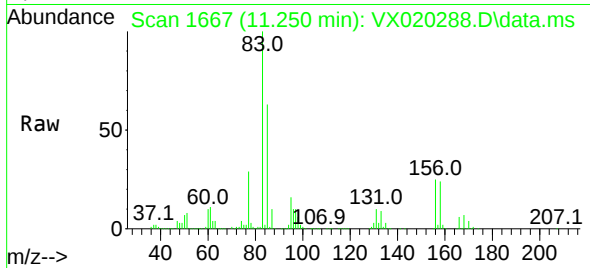




#75
1,1,2,2-Tetrachloroethane
Concen: 52.86 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

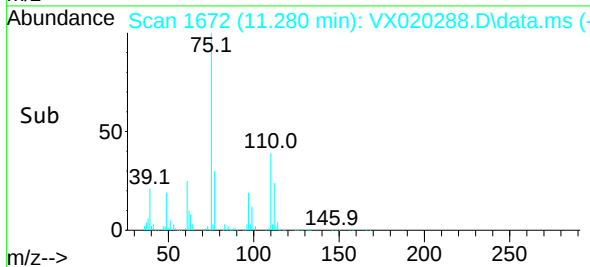
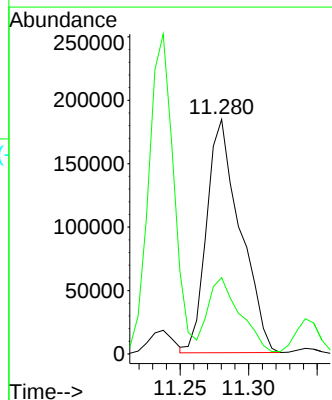
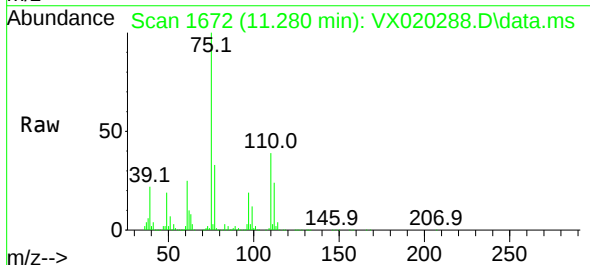
Instrument :
MSVOA_X
ClientSampleId :
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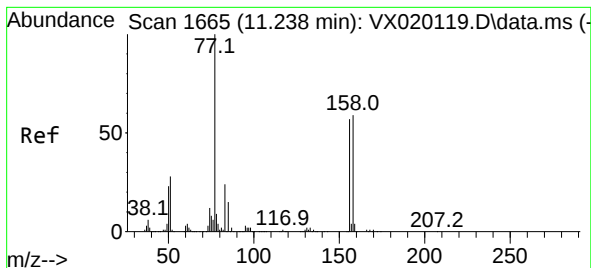
Tgt Ion: 83 Resp: 284574
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 63.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 61.97 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 75 Resp: 313549
Ion Ratio Lower Upper
75 100
77 31.5 19.1 57.5

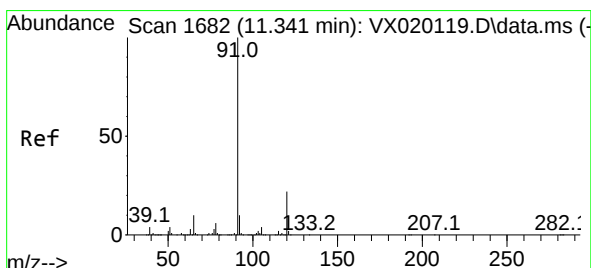
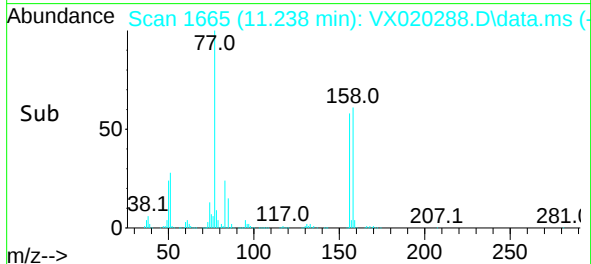
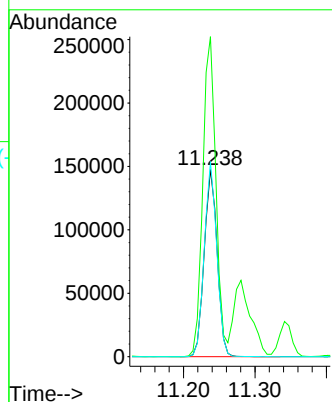
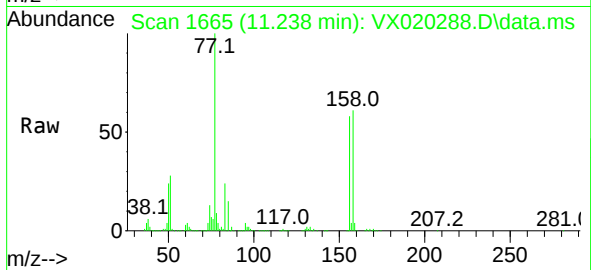




#77
Bromobenzene
Concen: 47.36 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

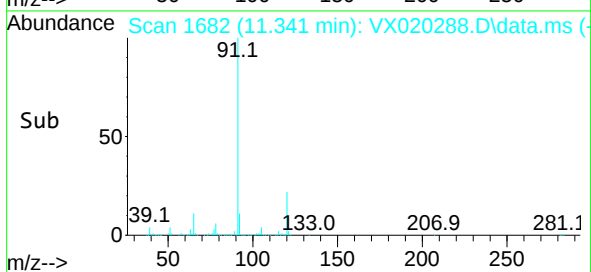
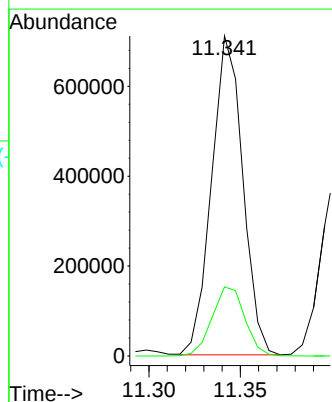
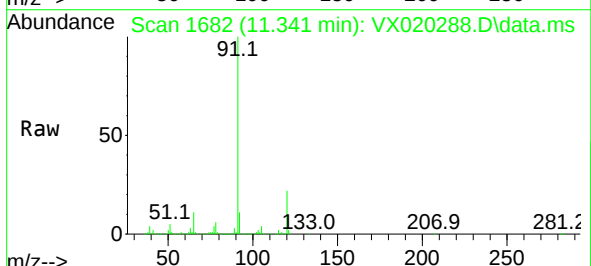
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

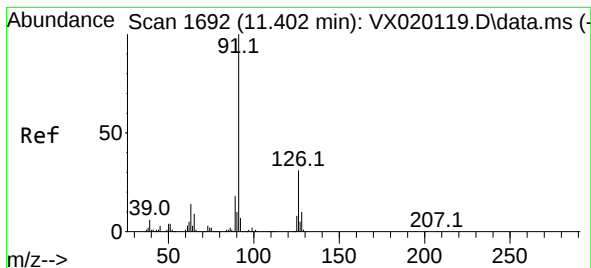
Tgt Ion:156 Resp: 185592
Ion Ratio Lower Upper
156 100
77 173.6 82.8 248.6
158 100.7 49.1 147.4



#78
n-propylbenzene
Concen: 49.29 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 91 Resp: 842101
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5

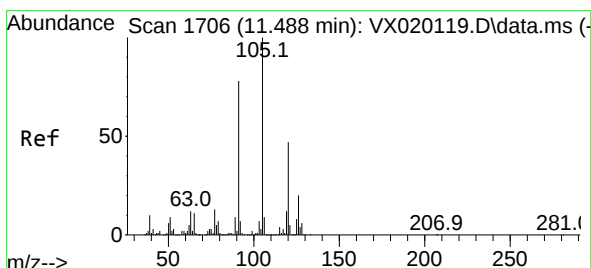
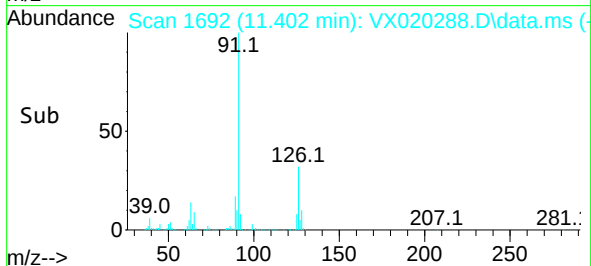
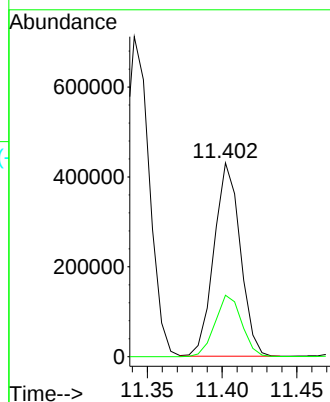
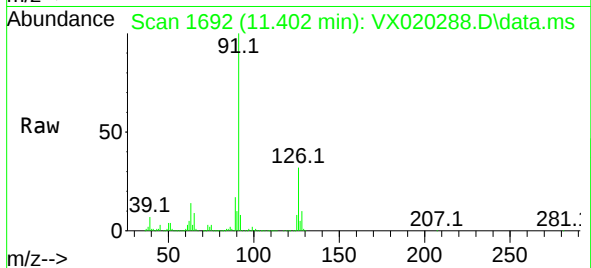




#79
2-Chlorotoluene
Concen: 49.48 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

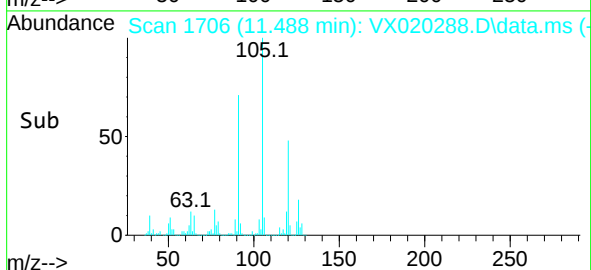
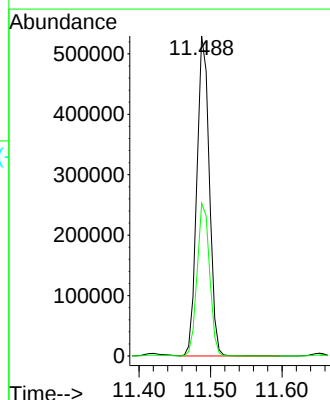
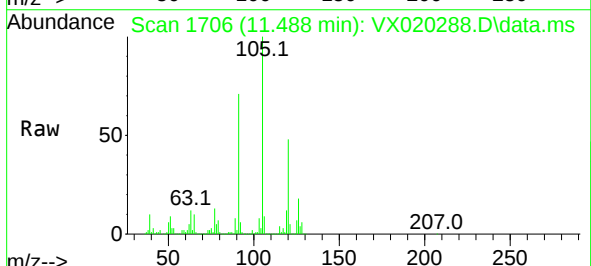
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

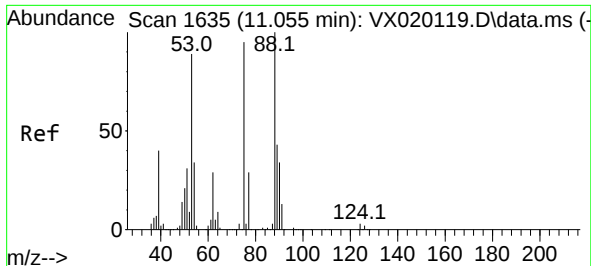
Tgt Ion: 91 Resp: 527101
Ion Ratio Lower Upper
91 100
126 32.3 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 50.85 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 105 Resp: 638924
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5

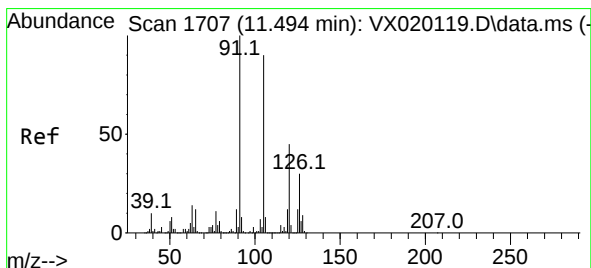
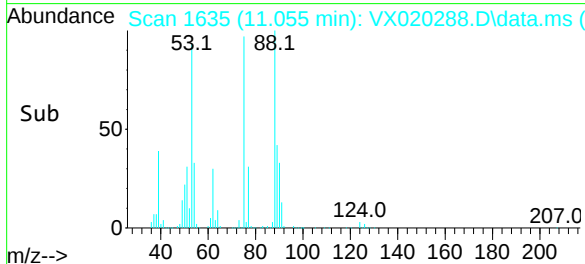
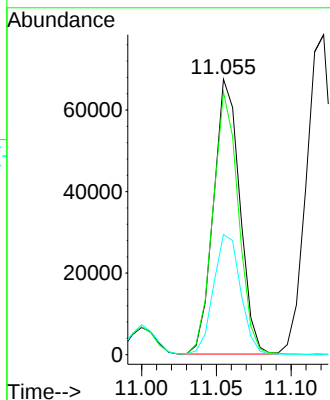
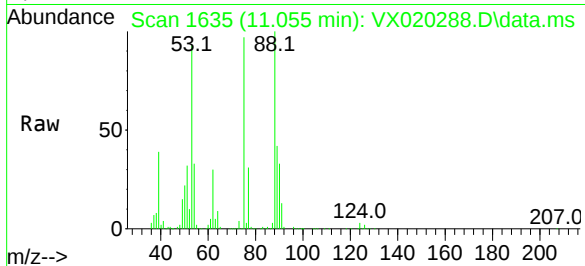




#81
trans-1,4-Dichloro-2-butene
Concen: 48.23 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

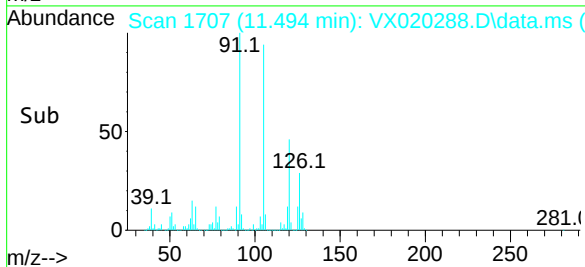
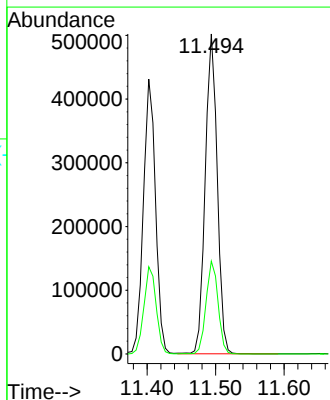
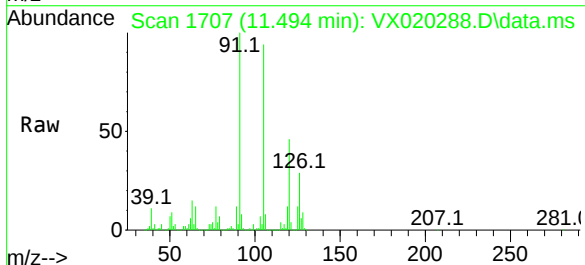
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

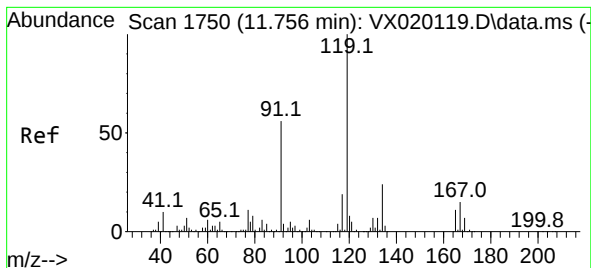
Tgt Ion: 75 Resp: 82248
Ion Ratio Lower Upper
75 100
53 92.5 74.5 111.7
89 45.4 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.20 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 91 Resp: 612257
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5

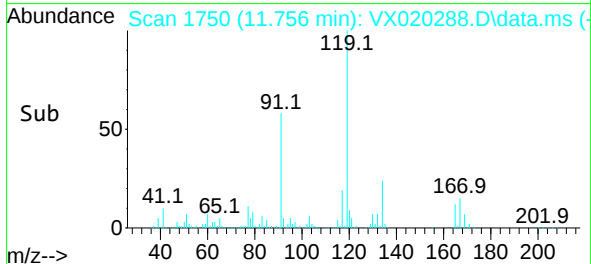
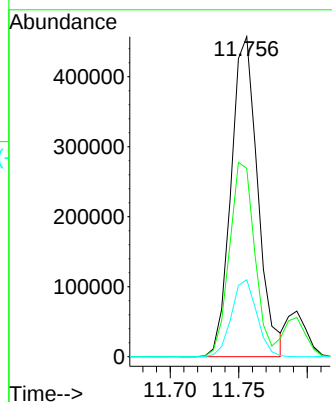
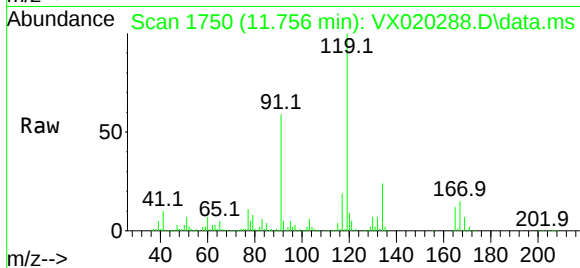




#83
tert-Butylbenzene
Concen: 51.33 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

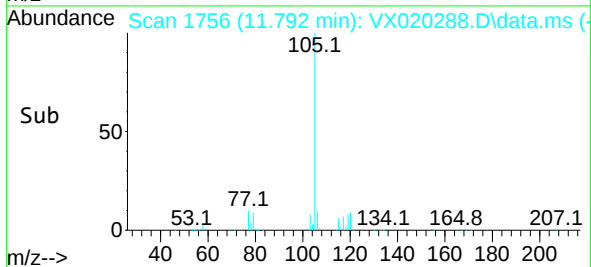
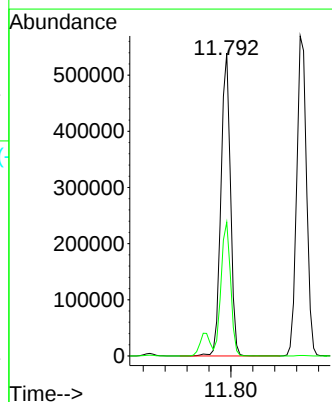
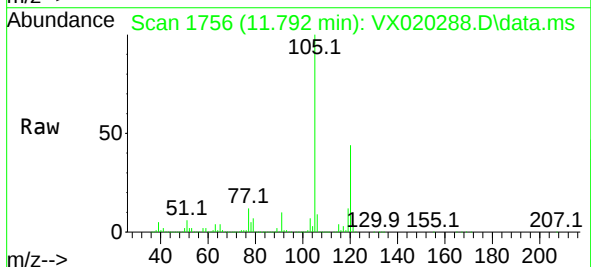
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

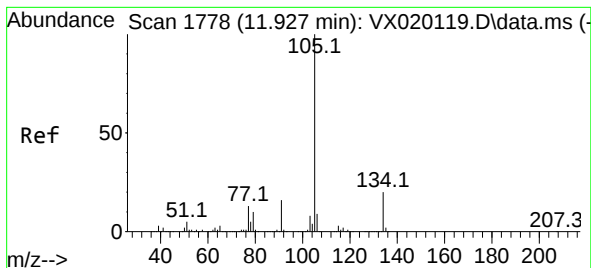
Tgt Ion:119 Resp: 619032
Ion Ratio Lower Upper
119 100
91 57.6 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.00 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:105 Resp: 650545
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3

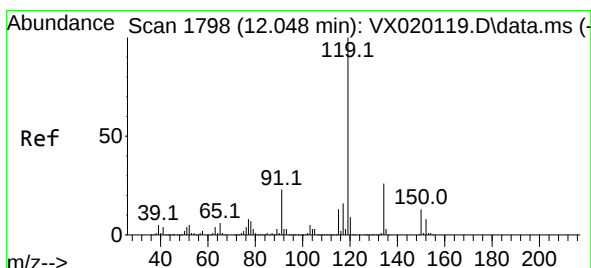
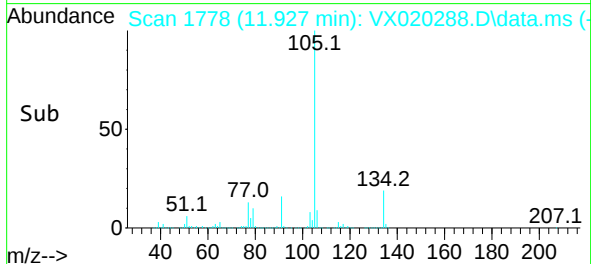
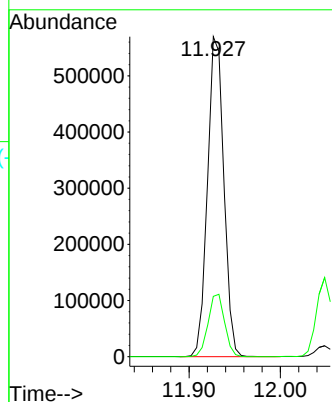
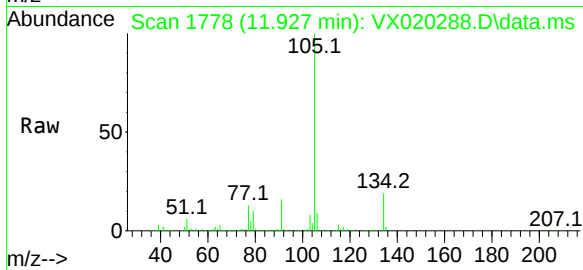




#85
 sec-Butylbenzene
 Concen: 50.71 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020288.D
 Acq: 22 Dec 2020 06:50

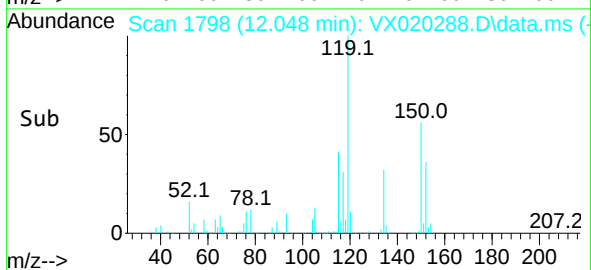
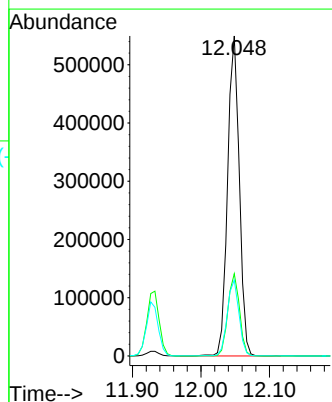
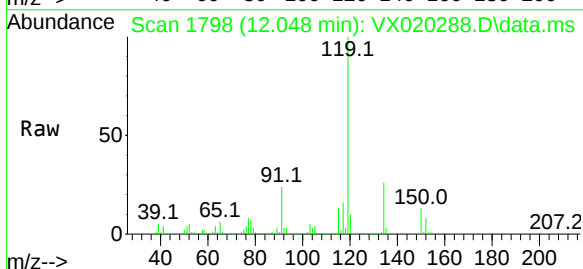
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

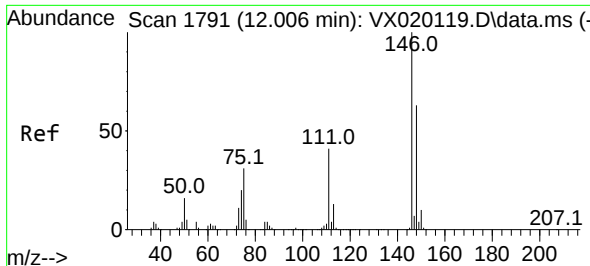
Tgt Ion:105 Resp: 705667
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.36 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX020288.D
 Acq: 22 Dec 2020 06:50

Tgt Ion:119 Resp: 646262
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 23.8 11.7 35.0

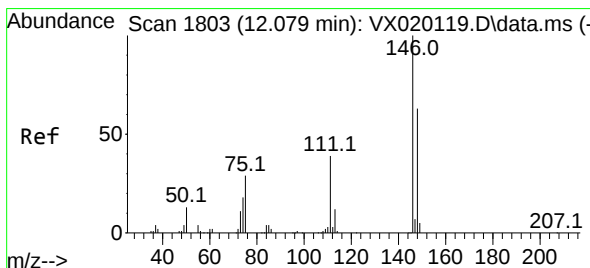
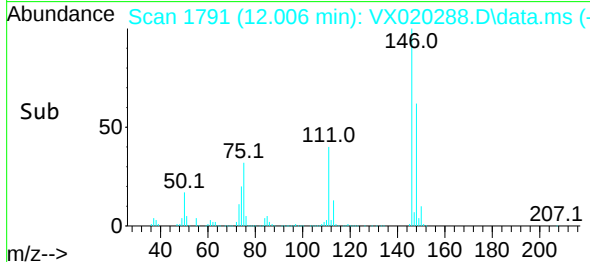
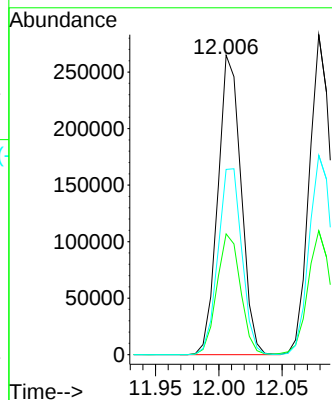
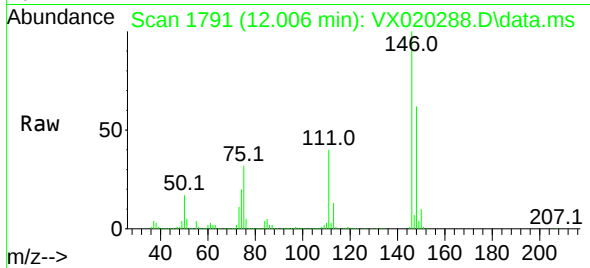




#87
1,3-Dichlorobenzene
Concen: 48.17 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

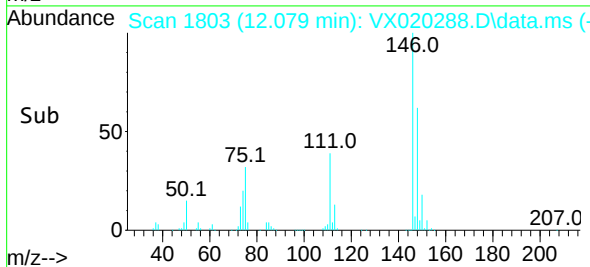
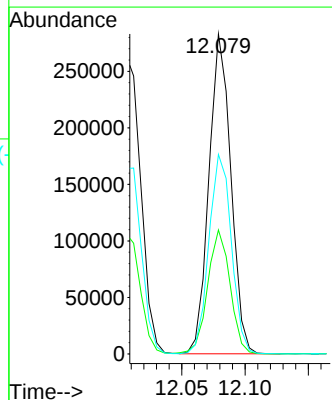
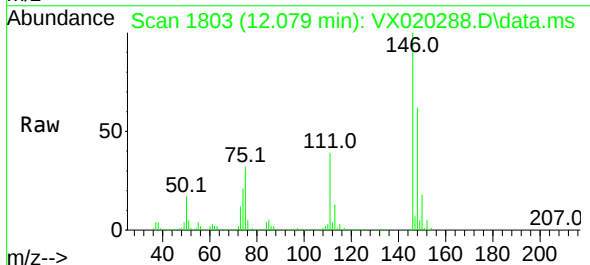
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

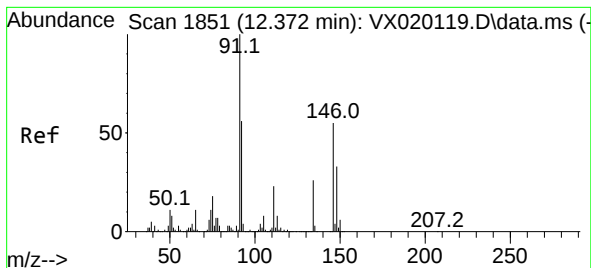
Tgt Ion:146 Resp: 337455
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 46.63 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:146 Resp: 340792
Ion Ratio Lower Upper
146 100
111 39.6 19.6 58.8
148 64.4 31.6 95.0

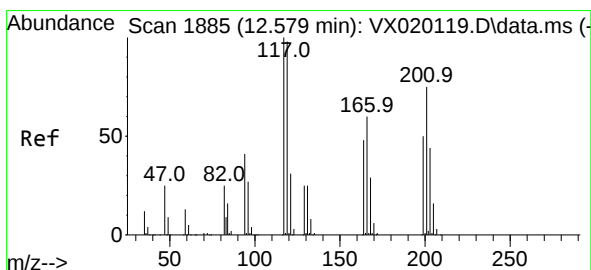
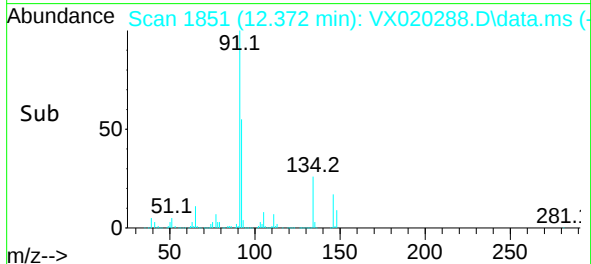
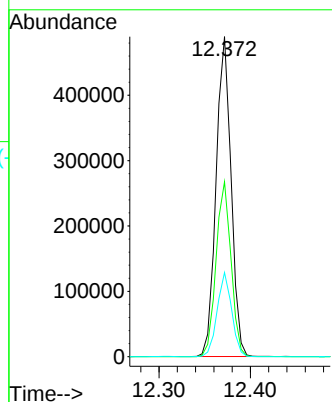
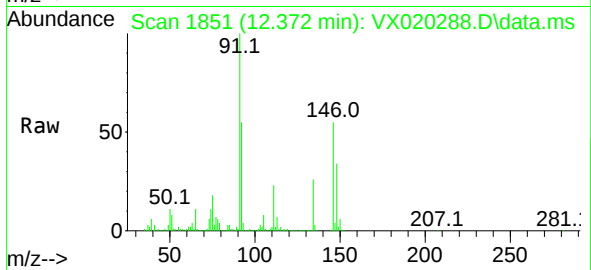




#89
n-Butylbenzene
Concen: 49.52 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

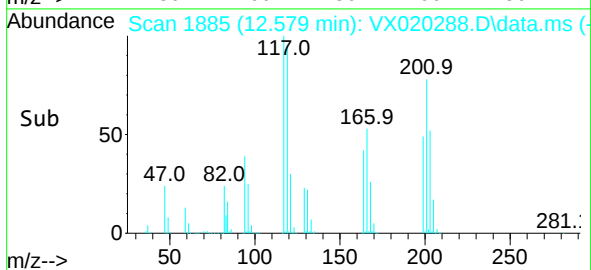
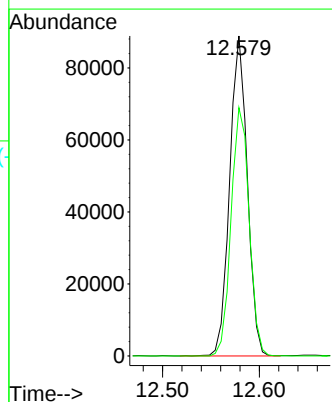
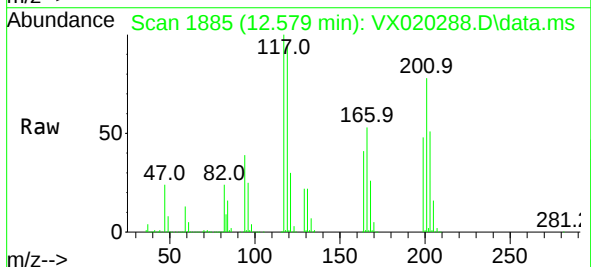
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

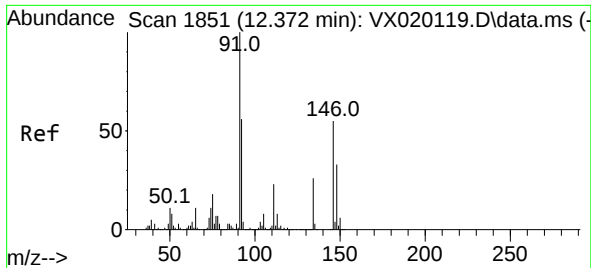
Tgt Ion: 91 Resp: 556824
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 25.5 13.2 39.5



#90
Hexachloroethane
Concen: 50.84 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 117 Resp: 112569
Ion Ratio Lower Upper
117 100
201 79.2 40.4 121.2

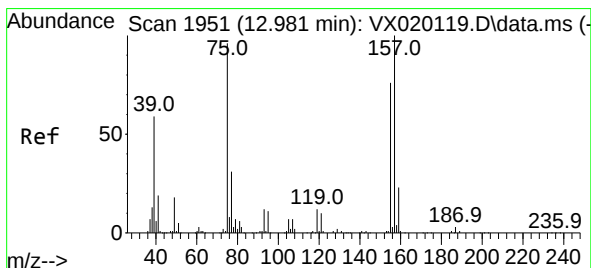
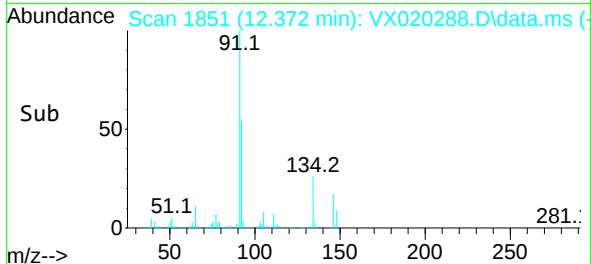
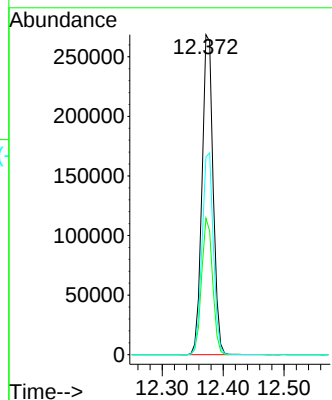
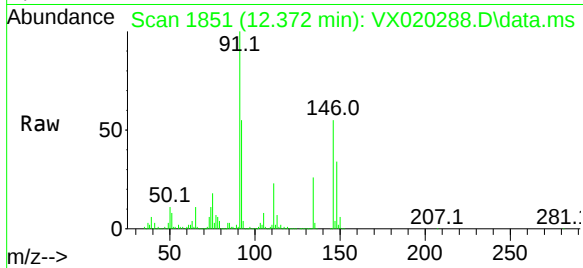




#91
1,2-Dichlorobenzene
Concen: 48.82 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

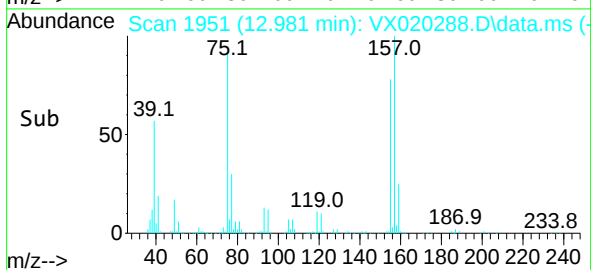
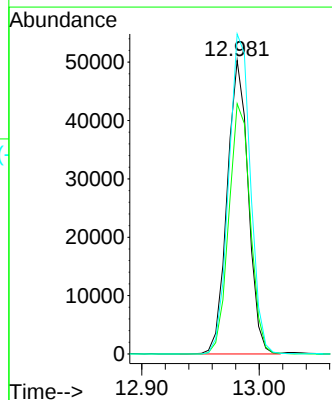
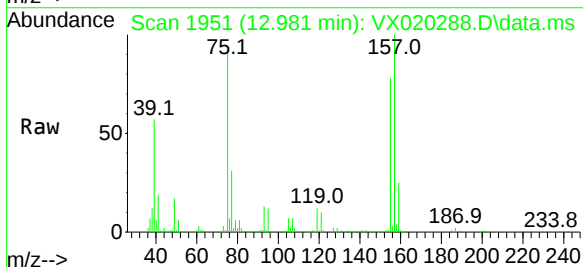
Instrument :
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ClientSampleId :
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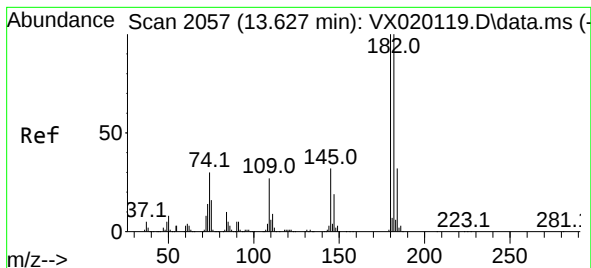
Tgt Ion:146 Resp: 340318
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 64.1 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 55.54 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion: 75 Resp: 62751
Ion Ratio Lower Upper
75 100
155 86.7 45.3 135.9
157 112.3 57.7 173.1

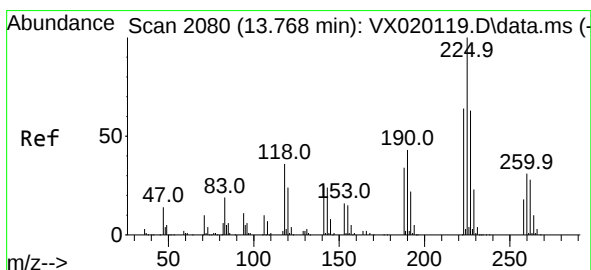
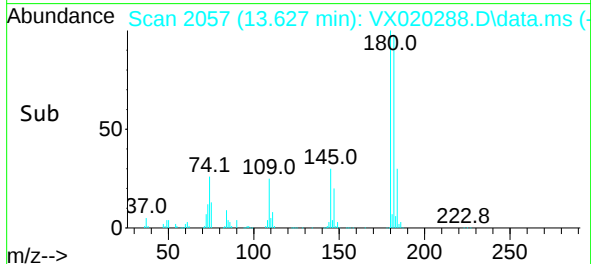
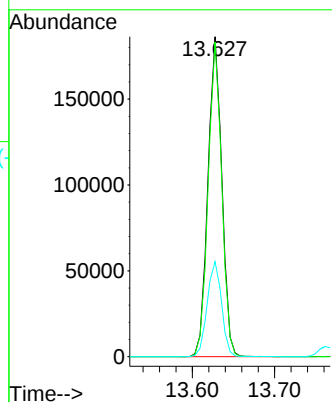
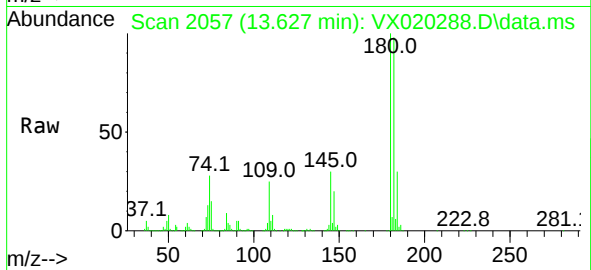




#93
1,2,4-Trichlorobenzene
Concen: 48.76 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

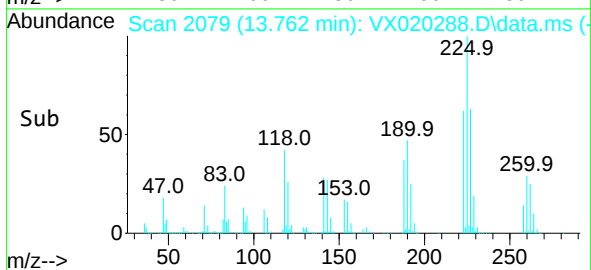
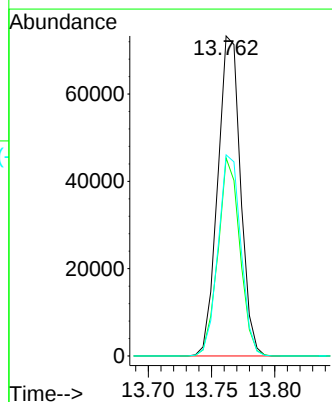
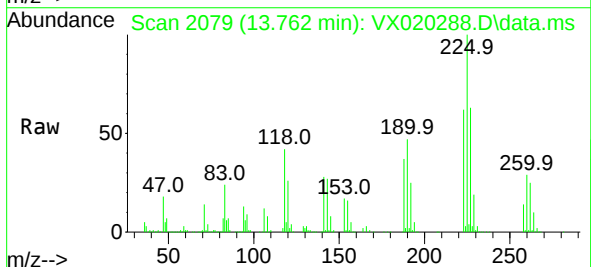
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

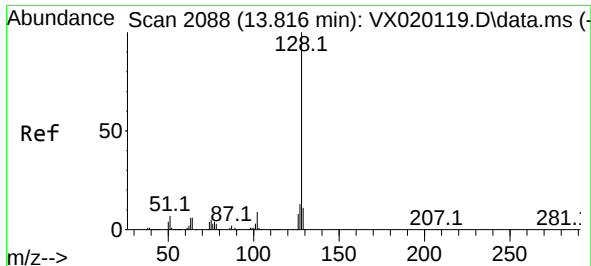
Tgt Ion:180 Resp: 218596
Ion Ratio Lower Upper
180 100
182 95.7 47.7 143.1
145 30.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 48.69 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:225 Resp: 91492
Ion Ratio Lower Upper
225 100
223 59.4 31.1 93.2
227 62.9 31.6 95.0

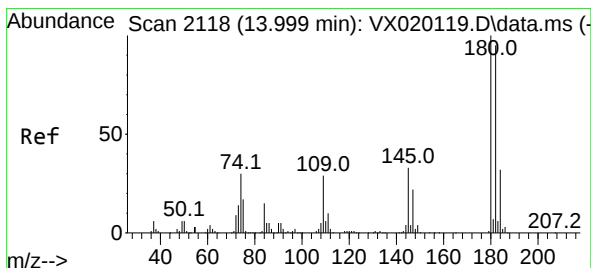
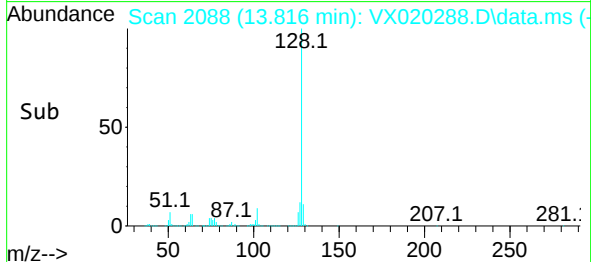
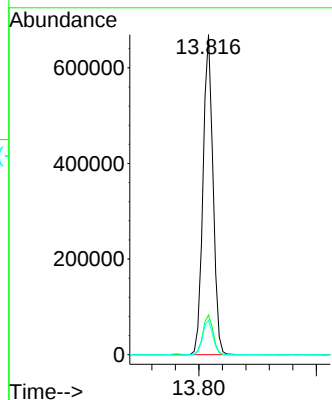
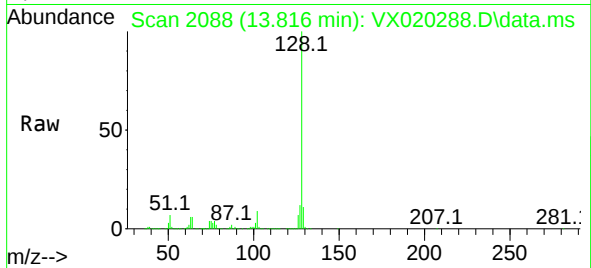




#95
Naphthalene
Concen: 55.62 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 789659
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 49.84 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020288.D
Acq: 22 Dec 2020 06:50

Tgt Ion:180 Resp: 221032
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 32.9 16.1 48.3

