

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122320\
 Data File : VX020326.D
 Acq On : 23 Dec 2020 10:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 24 00:12:56 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	5.617	168	240396	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	390503	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	371049	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	193571	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	155887	48.38	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.76%
35) Dibromofluoromethane	5.458	113	126670	50.71	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.42%
50) Toluene-d8	8.696	98	474283	49.32	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.64%
62) 4-Bromofluorobenzene	11.116	95	187752	51.02	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.04%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	124916	47.84	ug/l	99
3) Chloromethane	1.313	50	133935	44.24	ug/l	99
4) Vinyl Chloride	1.392	62	149071	45.20	ug/l	99
5) Bromomethane	1.624	94	52439	49.63	ug/l	96
6) Chloroethane	1.703	64	96690	47.08	ug/l	99
7) Trichlorofluoromethane	1.910	101	204788	48.29	ug/l	96
8) Diethyl Ether	2.166	74	87151	47.22	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.361	101	115292	48.04	ug/l	98
10) Methyl Iodide	2.489	142	136862	42.82	ug/l	97
11) Tert butyl alcohol	3.014	59	167594	232.26	ug/l	99
12) 1,1-Dichloroethene	2.349	96	113833	46.35	ug/l	92
13) Acrolein	2.270	56	167591	371.69	ug/l	99
14) Allyl chloride	2.703	41	203172	46.62	ug/l	97
15) Acrylonitrile	3.111	53	410320	247.16	ug/l	99
16) Acetone	2.416	43	371560	252.86	ug/l	100
17) Carbon Disulfide	2.544	76	321236	44.28	ug/l	100
18) Methyl Acetate	2.745	43	165789	50.59	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	448483	48.79	ug/l	99
20) Methylene Chloride	2.831	84	149381	45.09	ug/l	99
21) trans-1,2-Dichloroethene	3.136	96	136477	45.80	ug/l	99
22) Diisopropyl ether	3.818	45	434480	48.84	ug/l	99
23) Vinyl Acetate	3.776	43	1900778	250.71	ug/l	98
24) 1,1-Dichloroethane	3.666	63	248605	47.45	ug/l	99
25) 2-Butanone	4.629	43	542040	253.45	ug/l	100
26) 2,2-Dichloropropane	4.544	77	202372	46.81	ug/l	99
27) cis-1,2-Dichloroethene	4.556	96	157838	46.93	ug/l	100
28) Bromochloromethane	4.971	49	108681	46.58	ug/l	96
29) Tetrahydrofuran	5.080	42	335434	249.31	ug/l	98
30) Chloroform	5.166	83	256712	48.12	ug/l	100
31) Cyclohexane	5.538	56	214393	48.25	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	215541	48.46	ug/l	99
36) 1,1-Dichloropropene	5.763	75	185869	48.16	ug/l	99
37) Ethyl Acetate	4.788	43	202300	50.44	ug/l	99
38) Carbon Tetrachloride	5.745	117	181279	49.38	ug/l	96
39) Methylcyclohexane	7.434	83	224301	50.35	ug/l	96
40) Benzene	6.105	78	576798	48.01	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	110845	51.87	ug/l	100
42) 1,2-Dichloroethane	6.153	62	204708	49.67	ug/l	99
43) Isopropyl Acetate	6.403	43	320883	50.68	ug/l	99
44) Trichloroethene	7.184	130	146069	47.04	ug/l	96
45) 1,2-Dichloropropane	7.482	63	150412	49.54	ug/l	98
46) Dibromomethane	7.635	93	101793	49.01	ug/l	98
47) Bromodichloromethane	7.873	83	203537	51.40	ug/l	99
48) Methyl methacrylate	7.739	41	161521	52.05	ug/l	98
49) 1,4-Dioxane	7.708	88	75990	1046.23	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	1036346	264.38	ug/l	99
52) Toluene	8.763	92	366195	49.95	ug/l	98
53) t-1,3-Dichloropropene	9.019	75	223804	51.39	ug/l	98
54) cis-1,3-Dichloropropene	8.409	75	243586	50.94	ug/l	99
55) 1,1,2-Trichloroethane	9.196	97	151930	50.25	ug/l	99
56) Ethyl methacrylate	9.159	69	233700	52.81	ug/l	99
57) 1,3-Dichloropropane	9.348	76	257503	50.03	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	552374	235.98	ug/l	99
59) 2-Hexanone	9.470	43	806884	270.12	ug/l	99
60) Dibromochloromethane	9.561	129	156699	52.23	ug/l	100
61) 1,2-Dibromoethane	9.653	107	160350	50.79	ug/l	99
64) Tetrachloroethene	9.317	164	133878	47.89	ug/l	97
65) Chlorobenzene	10.116	112	383208	48.14	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	143308	50.17	ug/l	99
67) Ethyl Benzene	10.232	91	696137	50.02	ug/l	100
68) m/p-Xylenes	10.342	106	522703	100.61	ug/l	98
69) o-Xylene	10.683	106	249997	50.00	ug/l	99
70) Styrene	10.695	104	435485	51.52	ug/l	99
71) Bromoform	10.836	173	117304	53.03	ug/l #	99
73) Isopropylbenzene	11.000	105	673890	48.24	ug/l	99
74) N-amyl acetate	10.878	43	282766	50.21	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.250	83	243989	48.09	ug/l	99
76) 1,2,3-Trichloropropane	11.281	75	285426	59.86	ug/l	87
77) Bromobenzene	11.238	156	171095	46.33	ug/l	98
78) n-propylbenzene	11.342	91	783466	48.66	ug/l	100
79) 2-Chlorotoluene	11.402	91	478425	47.65	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	575337	48.59	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	80611	50.16	ug/l	98
82) 4-Chlorotoluene	11.494	91	561890	47.92	ug/l	99
83) tert-Butylbenzene	11.756	119	563452	49.58	ug/l	99
84) 1,2,4-Trimethylbenzene	11.793	105	600430	49.95	ug/l	99
85) sec-Butylbenzene	11.927	105	661334	50.43	ug/l	100
86) p-Isopropyltoluene	12.049	119	613008	50.69	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	314109	47.58	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	314385	45.65	ug/l	99
89) n-Butylbenzene	12.372	91	548081	51.73	ug/l	99
90) Hexachloroethane	12.579	117	103699	49.70	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	306834	46.71	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	51838	48.69	ug/l	96
93) 1,2,4-Trichlorobenzene	13.628	180	205984	48.76	ug/l	99
94) Hexachlorobutadiene	13.762	225	91798	51.67	ug/l	98
95) Naphthalene	13.817	128	685959	51.27	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	201833	48.29	ug/l	99

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ClientSampleId :
VSTDCCC050

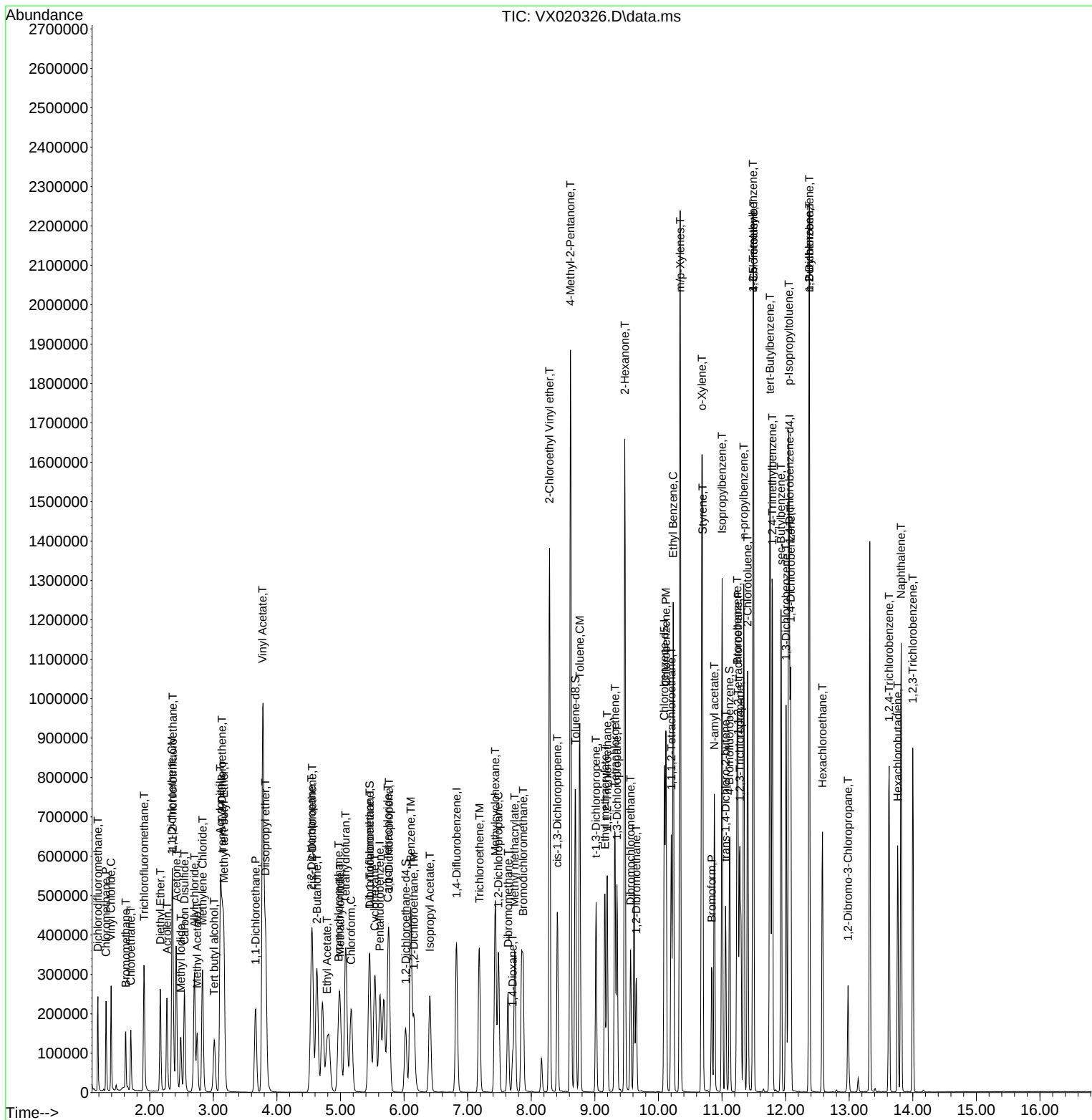
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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
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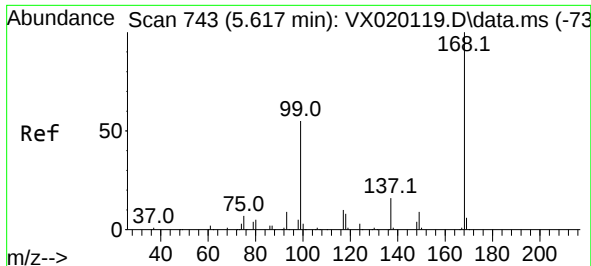
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA_X
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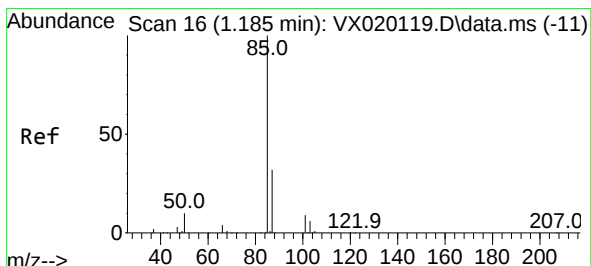
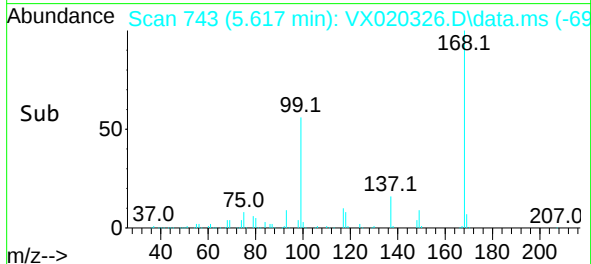
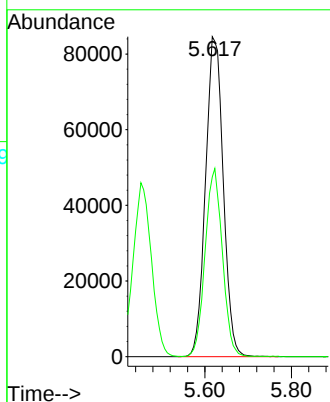
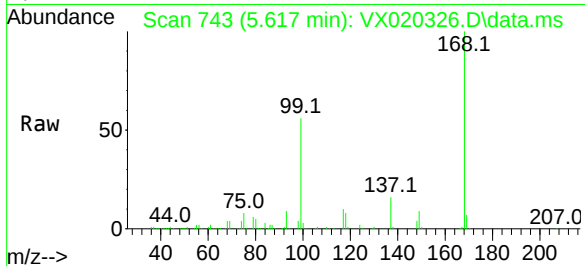




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.617 min Scan# 743
Delta R.T. -0.000 min
Lab File: VX020326.D
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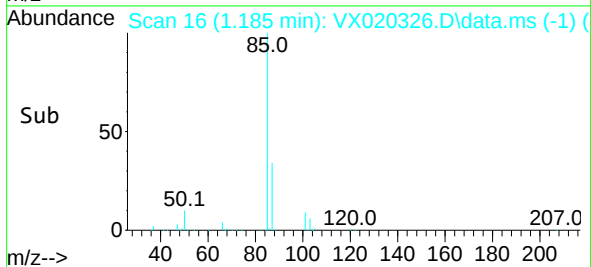
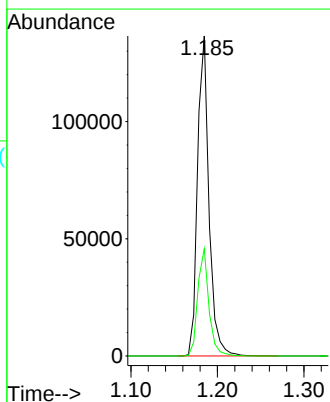
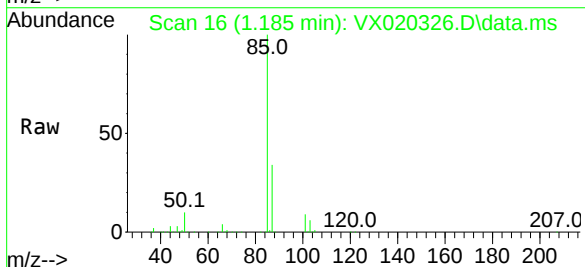
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

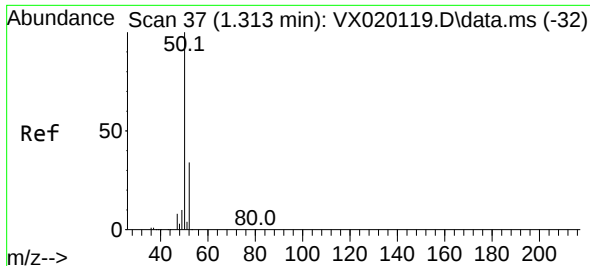
Tgt Ion:168 Resp: 240396
Ion Ratio Lower Upper
168 100
99 56.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 47.84 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 85 Resp: 124916
Ion Ratio Lower Upper
85 100
87 33.5 16.4 49.2

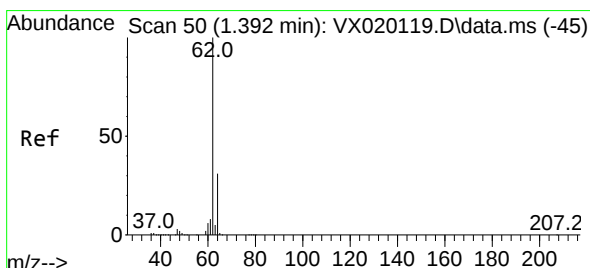
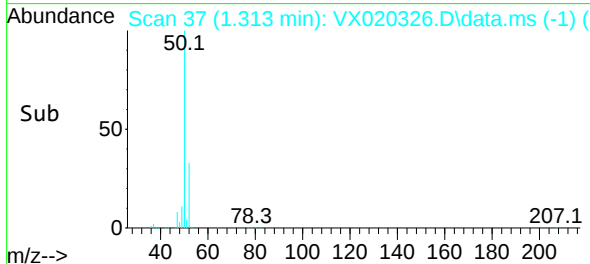
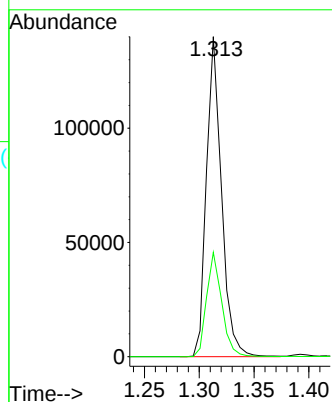
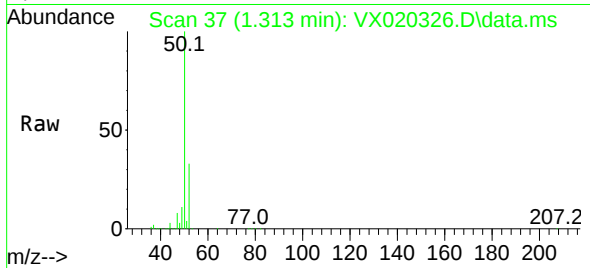




#3
Chloromethane
Concen: 44.24 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

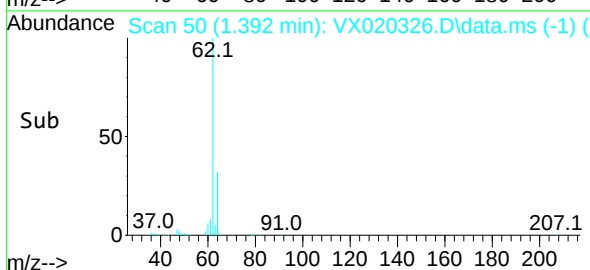
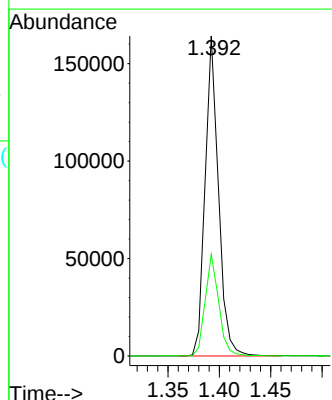
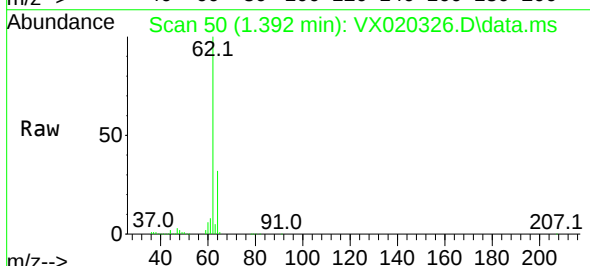
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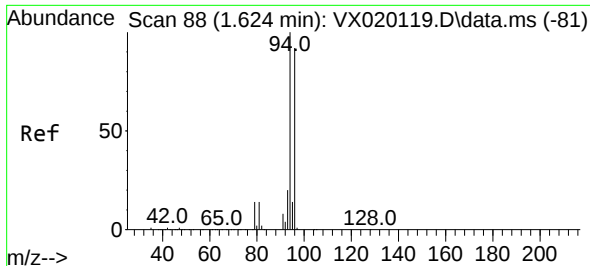
Tgt Ion: 50 Resp: 133935
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



#4
Vinyl Chloride
Concen: 45.20 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 62 Resp: 149071
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5

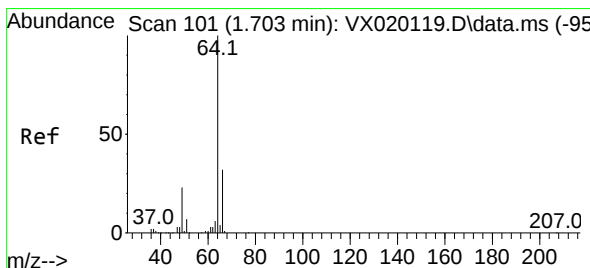
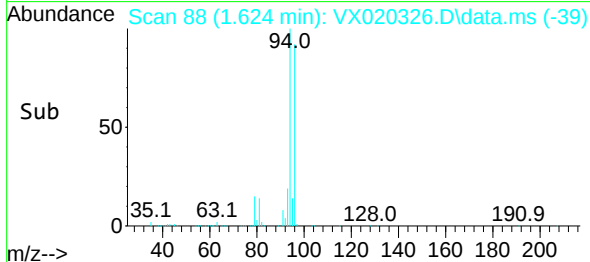
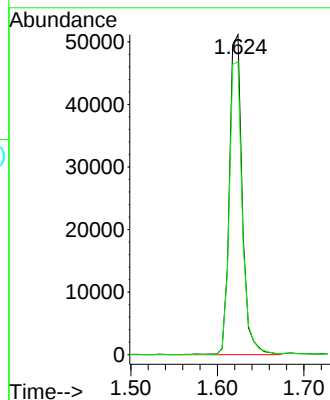
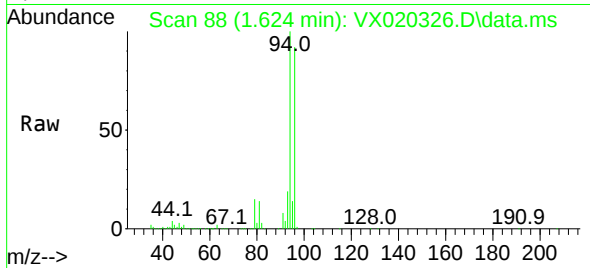




#5
Bromomethane
Concen: 49.63 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

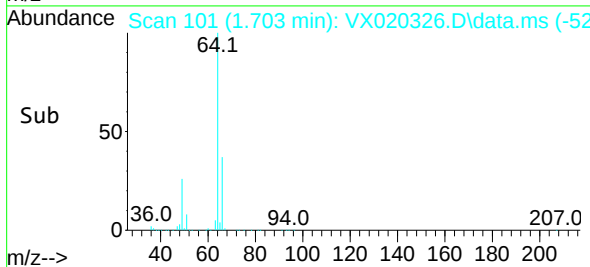
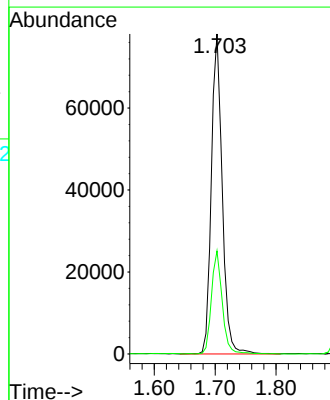
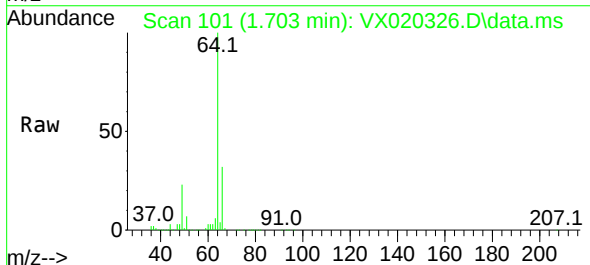
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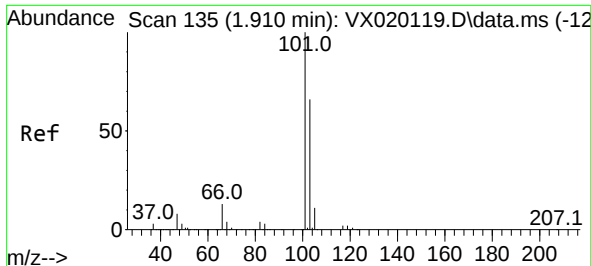
Tgt Ion: 94 Resp: 52439
Ion Ratio Lower Upper
94 100
96 91.5 76.4 114.6



#6
Chloroethane
Concen: 47.08 ug/l
RT: 1.703 min Scan# 101
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 64 Resp: 96690
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0

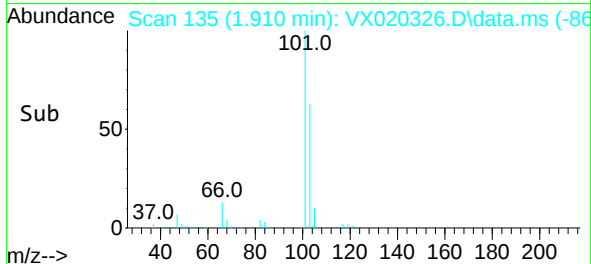
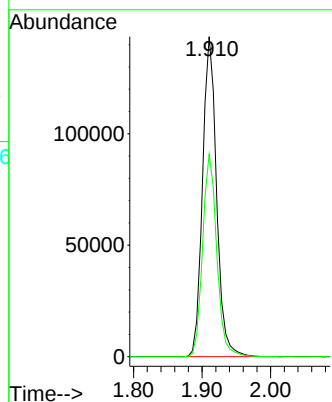
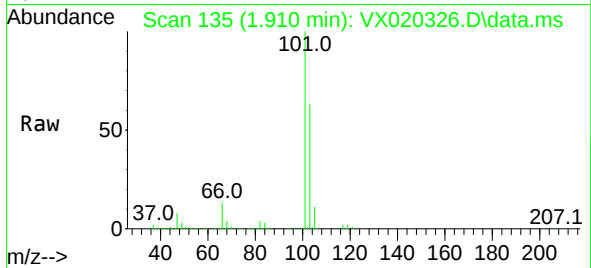




#7
 Trichlorofluoromethane
 Concen: 48.29 ug/l
 RT: 1.910 min Scan# 135
 Delta R.T. 0.000 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

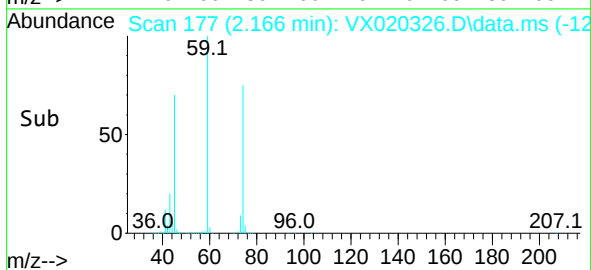
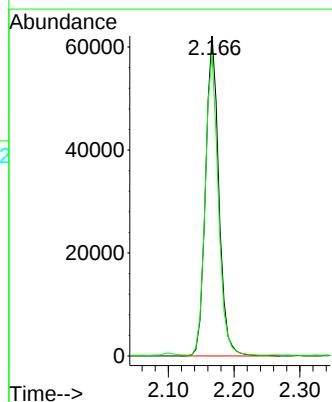
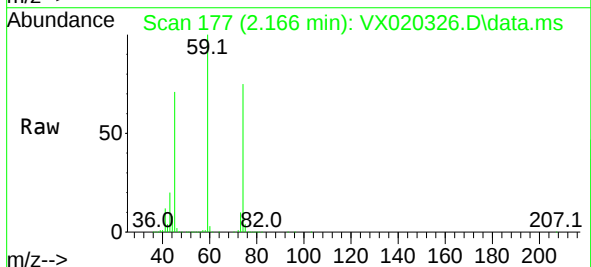
Instrument :
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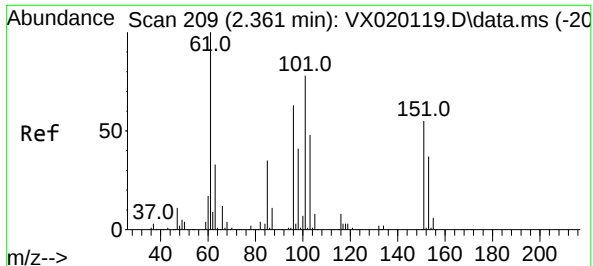
Tgt Ion:101 Resp: 204788
 Ion Ratio Lower Upper
 101 100
 103 63.4 53.2 79.8



#8
 Diethyl Ether
 Concen: 47.22 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. 0.000 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

Tgt Ion: 74 Resp: 87151
 Ion Ratio Lower Upper
 74 100
 45 92.9 44.5 133.5

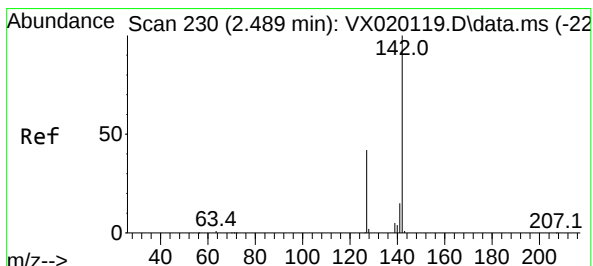
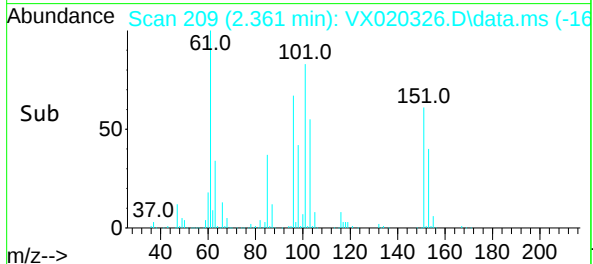
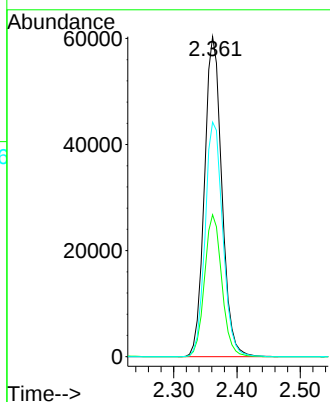
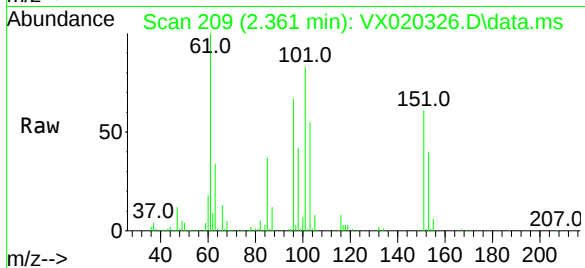




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.04 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020326.D
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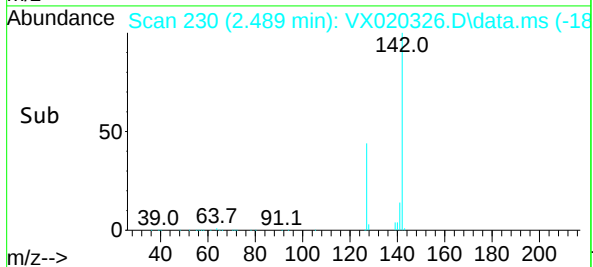
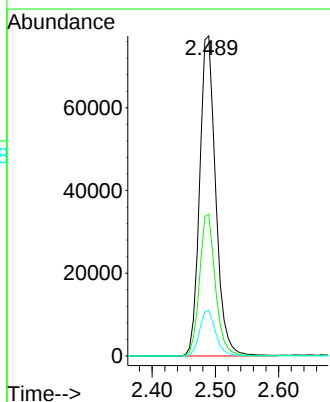
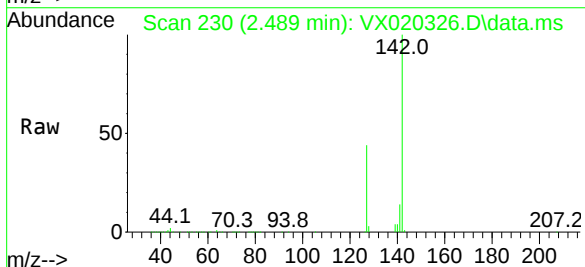
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

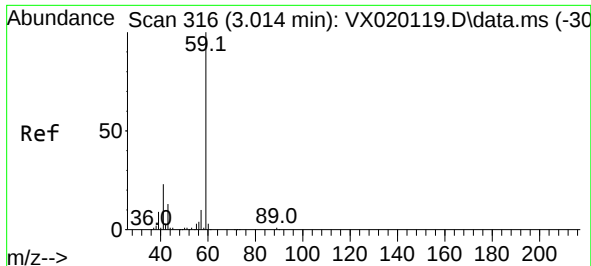
Tgt Ion:101 Resp: 115292
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 74.5 61.4 92.2



#10
Methyl Iodide
Concen: 42.82 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:142 Resp: 136862
Ion Ratio Lower Upper
142 100
127 44.0 33.3 49.9
141 14.1 11.4 17.0

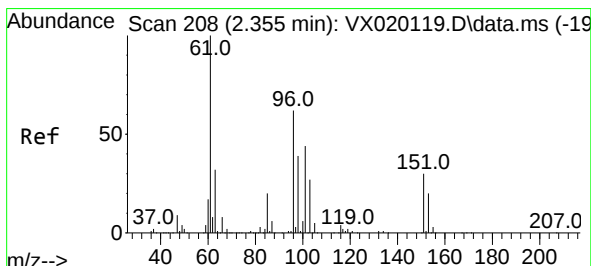
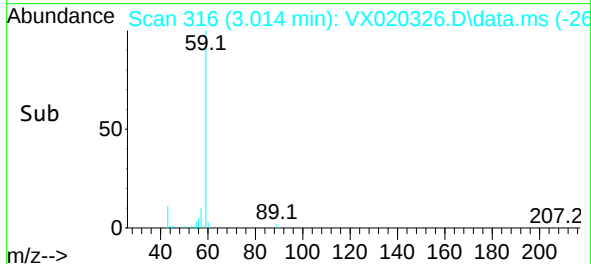
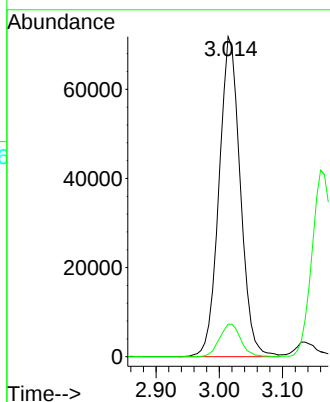
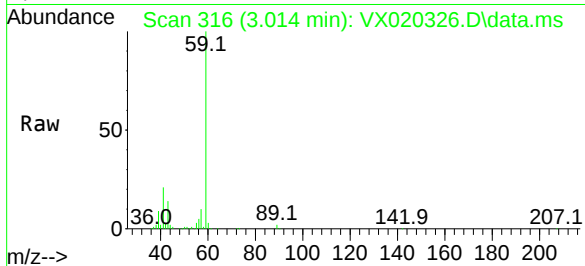




#11
Tert butyl alcohol
Concen: 232.26 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

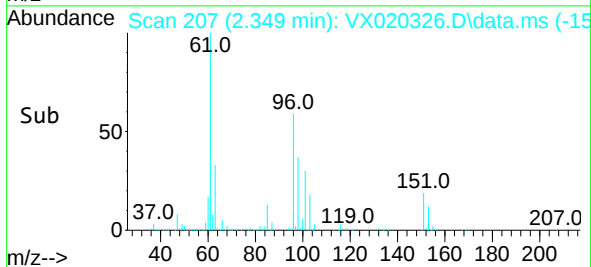
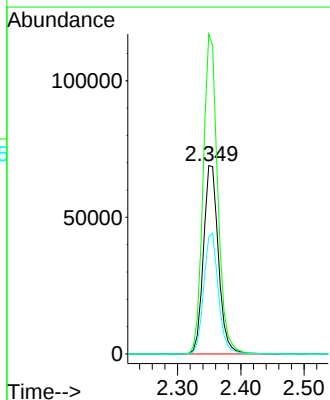
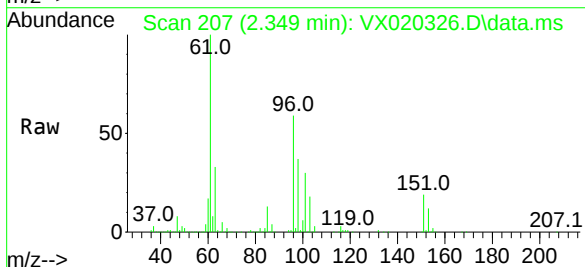
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

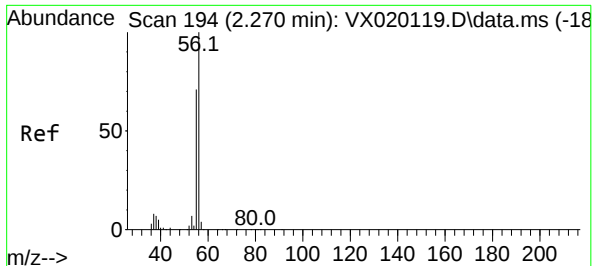
Tgt Ion: 59 Resp: 167594
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8



#12
1,1-Dichloroethene
Concen: 46.35 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 96 Resp: 113833
Ion Ratio Lower Upper
96 100
61 170.0 124.6 187.0
98 62.1 50.6 76.0

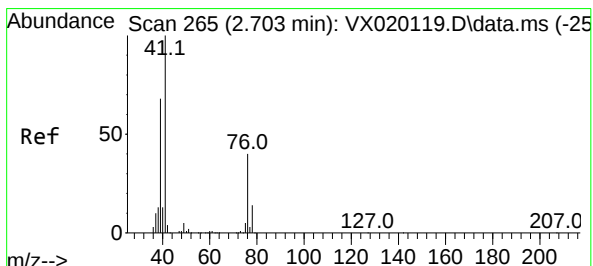
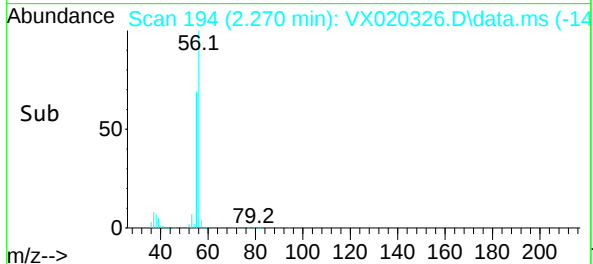
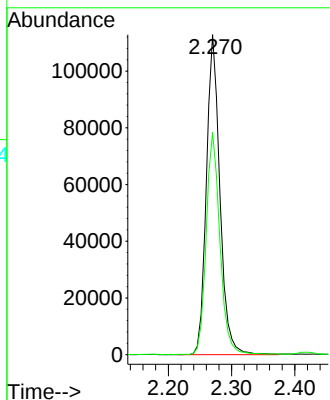
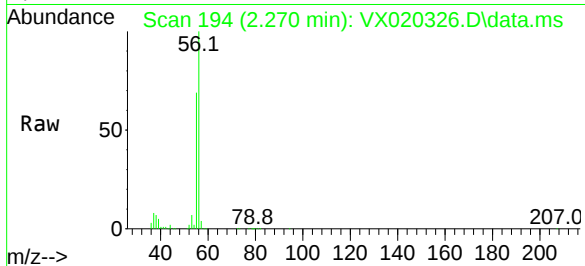




#13
Acrolein
Concen: 371.69 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

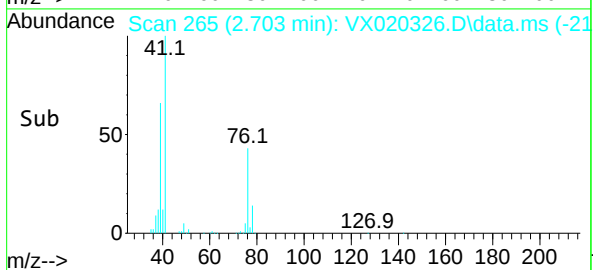
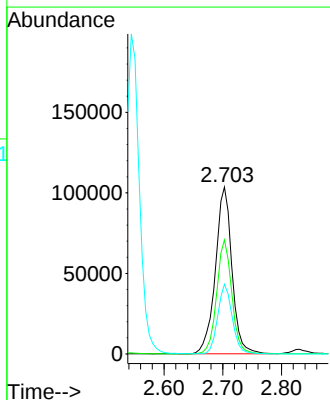
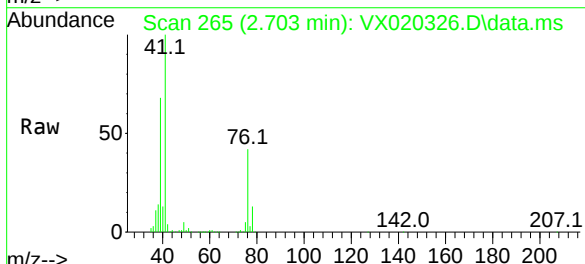
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

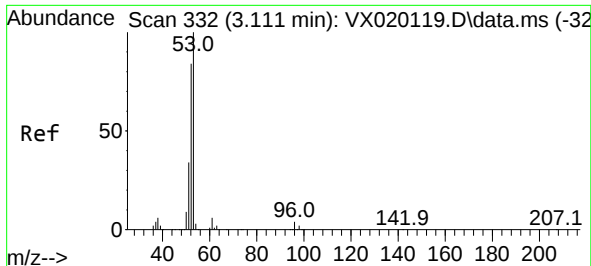
Tgt Ion: 56 Resp: 167591
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6



#14
Allyl chloride
Concen: 46.62 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 41 Resp: 203172
Ion Ratio Lower Upper
41 100
39 62.2 51.6 77.4
76 36.5 30.5 45.7

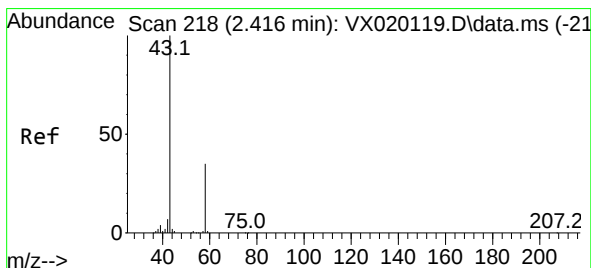
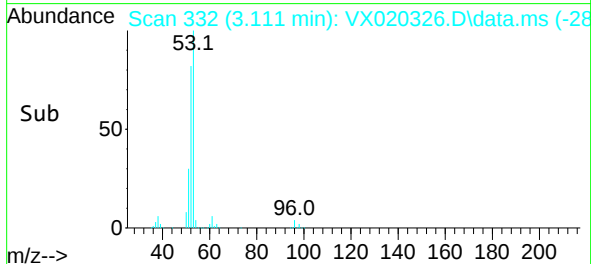
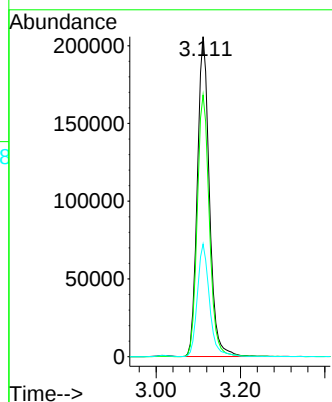
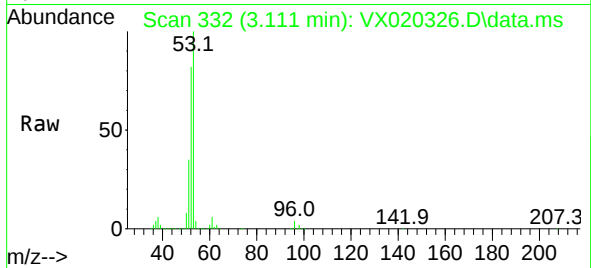




#15
Acrylonitrile
Concen: 247.16 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

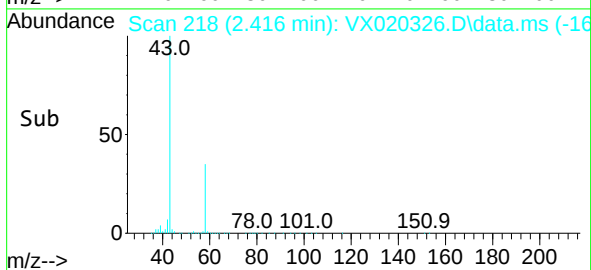
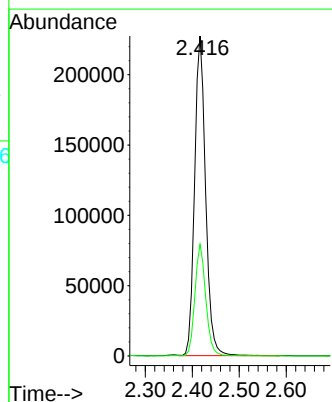
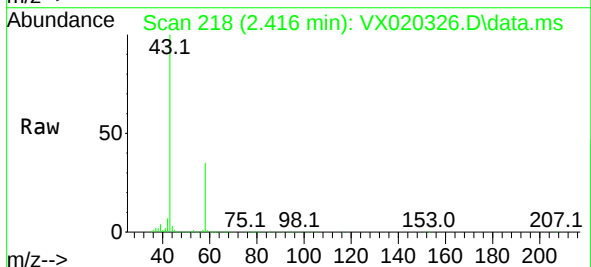
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

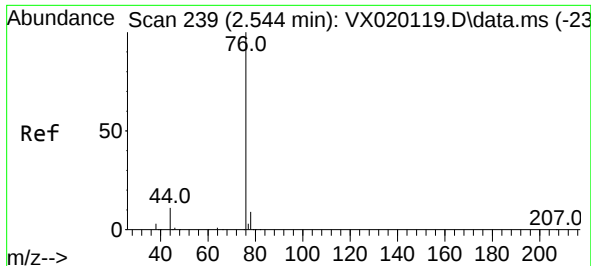
Tgt Ion: 53 Resp: 410320
Ion Ratio Lower Upper
53 100
52 82.3 65.3 97.9
51 35.3 28.2 42.2



#16
Acetone
Concen: 252.86 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 43 Resp: 371560
Ion Ratio Lower Upper
43 100
58 34.9 27.8 41.8

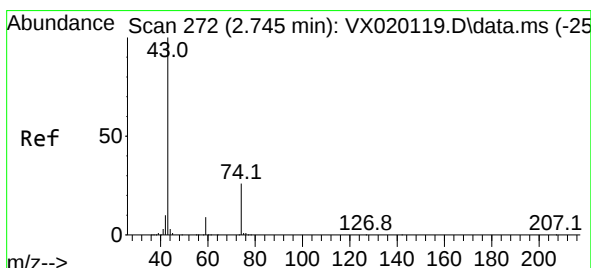
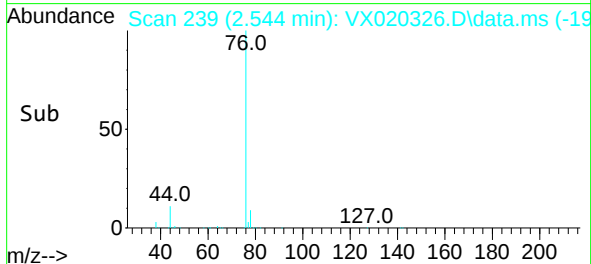
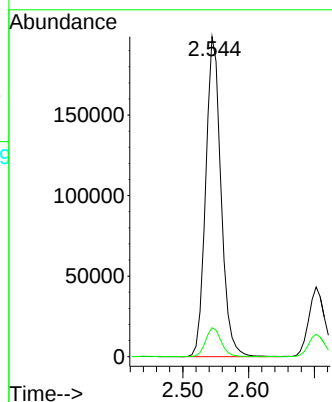
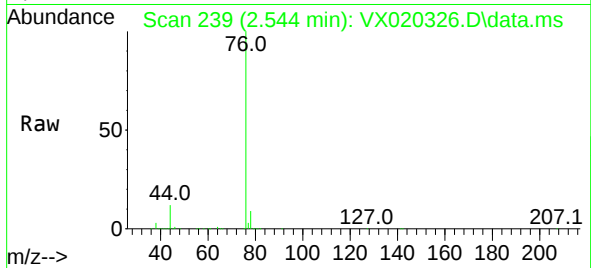




#17
Carbon Disulfide
Concen: 44.28 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

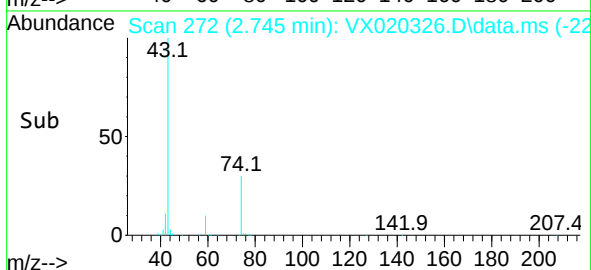
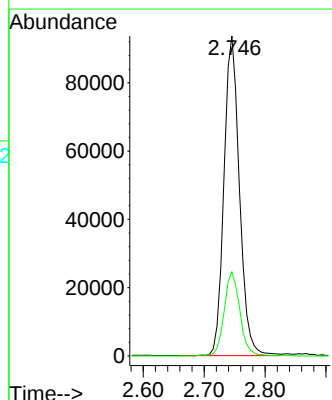
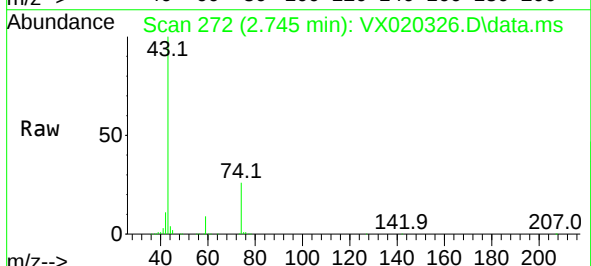
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

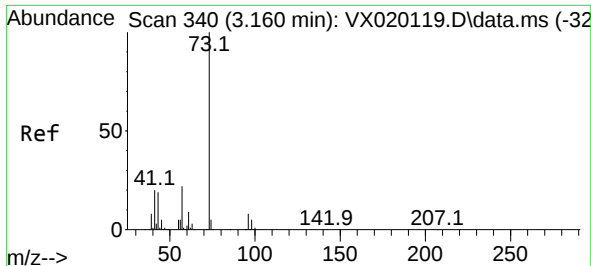
Tgt Ion: 76 Resp: 321236
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 50.59 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 43 Resp: 165789
Ion Ratio Lower Upper
43 100
74 26.6 21.9 32.9

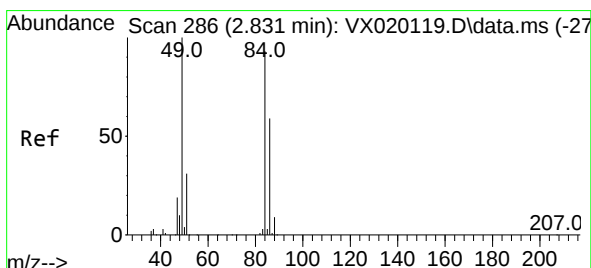
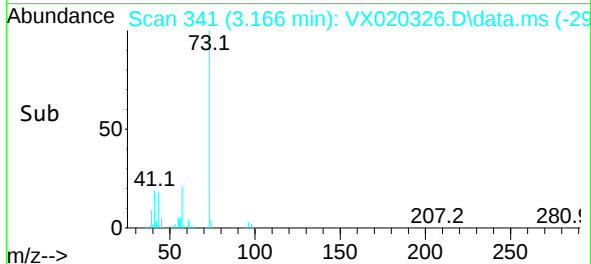
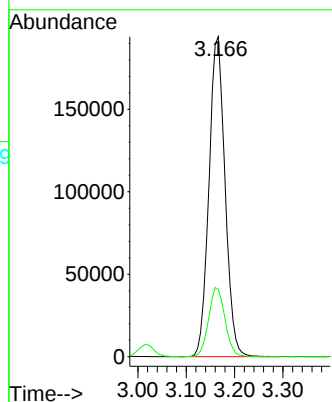
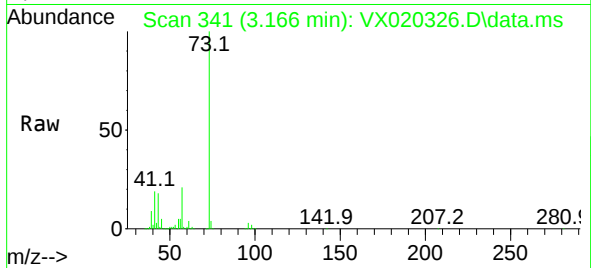




#19
Methyl tert-butyl Ether
Concen: 48.79 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

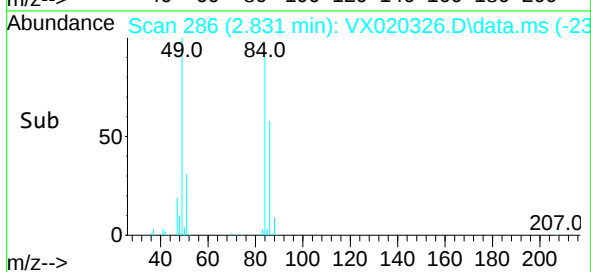
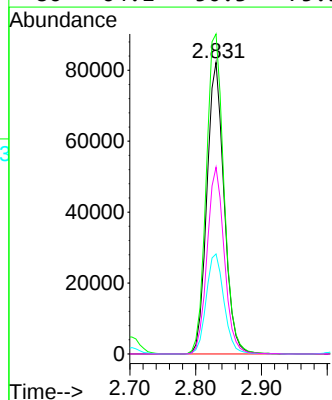
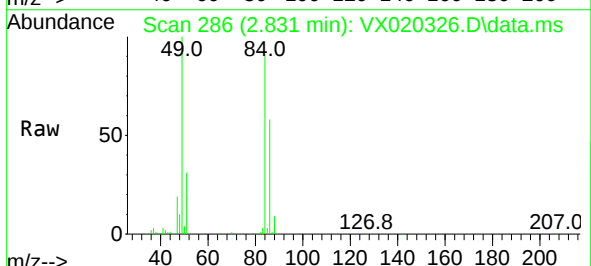
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

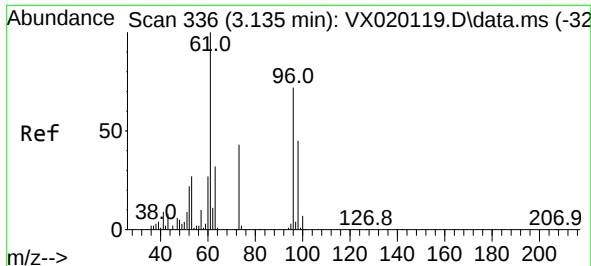
Tgt Ion: 73 Resp: 448483
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7



#20
Methylene Chloride
Concen: 45.09 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

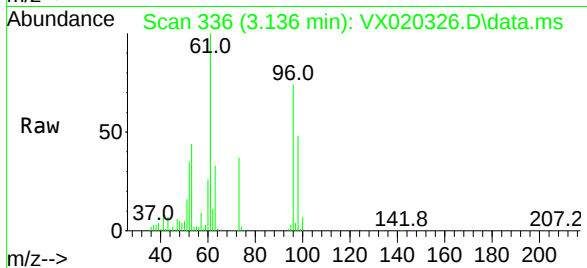
Tgt Ion: 84 Resp: 149381
Ion Ratio Lower Upper
84 100
49 109.8 88.6 132.8
51 34.3 27.0 40.6
86 64.1 50.3 75.5



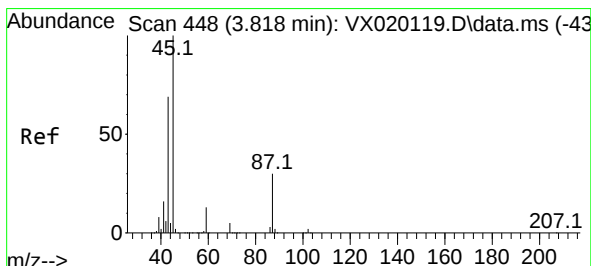
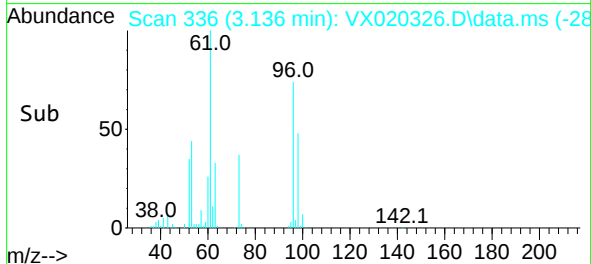
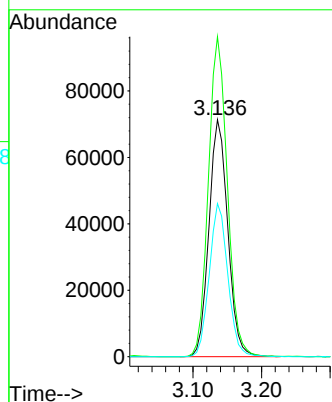


#21
trans-1,2-Dichloroethene
Concen: 45.80 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

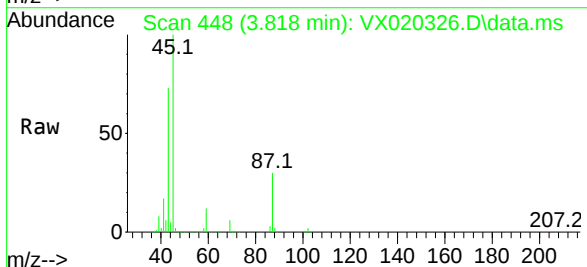
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



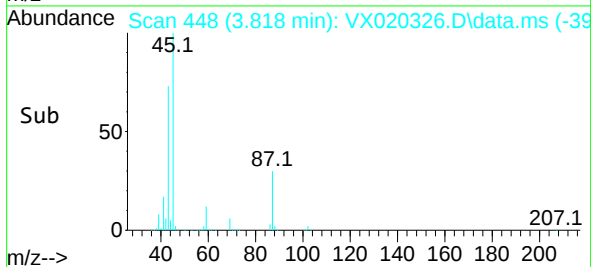
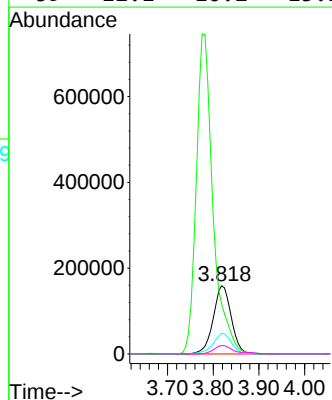
Tgt Ion: 96 Resp: 136477
Ion Ratio Lower Upper
96 100
61 135.0 107.7 161.5
98 64.6 50.4 75.6

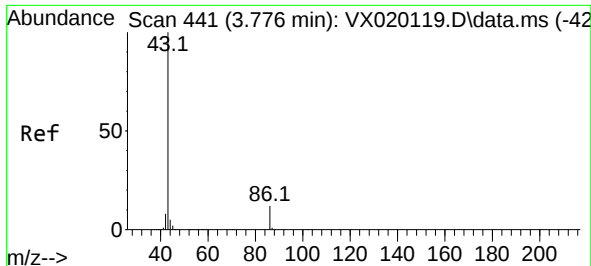


#22
Diisopropyl ether
Concen: 48.84 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02



Tgt Ion: 45 Resp: 434480
Ion Ratio Lower Upper
45 100
43 72.9 58.0 87.0
87 30.4 25.4 38.0
59 12.1 10.2 15.2

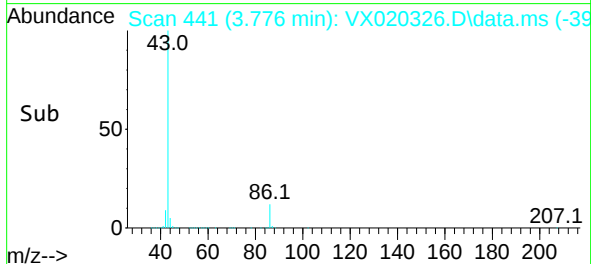
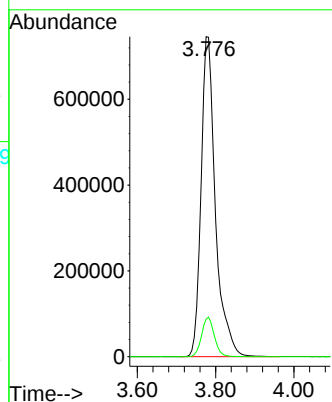
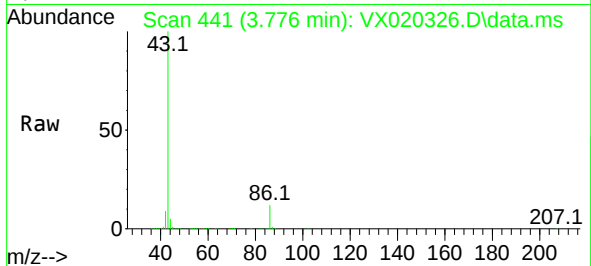




#23
 Vinyl Acetate
 Concen: 250.71 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. -0.000 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

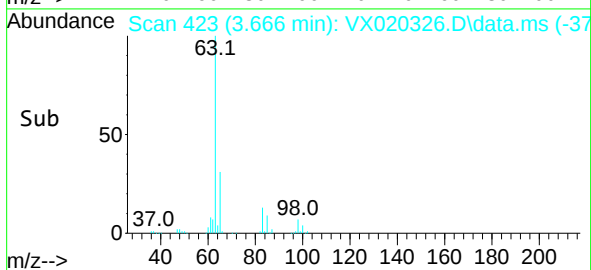
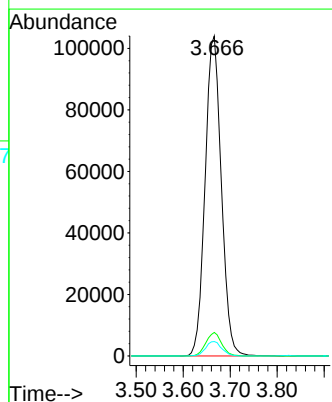
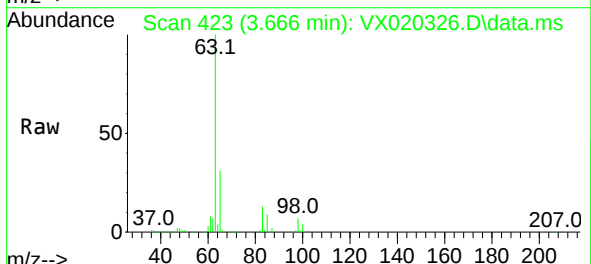
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

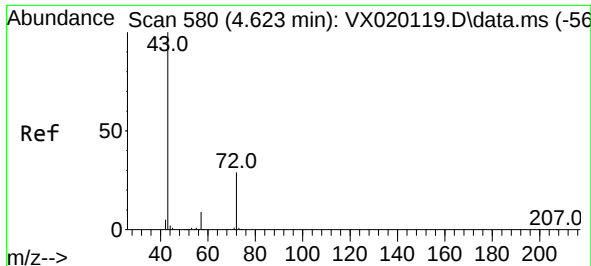
Tgt Ion: 43 Resp: 1900778
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 47.45 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

Tgt Ion: 63 Resp: 248605
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.5 2.5 7.5

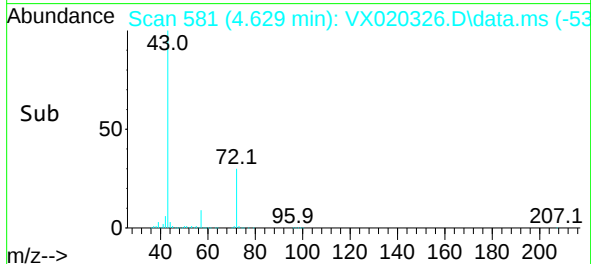
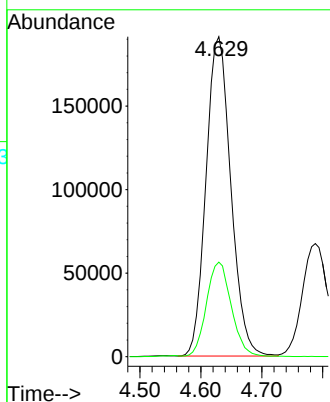
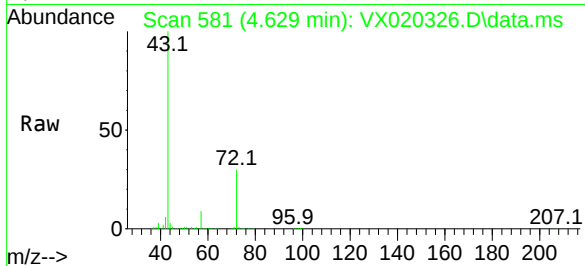




#25
2-Butanone
Concen: 253.45 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

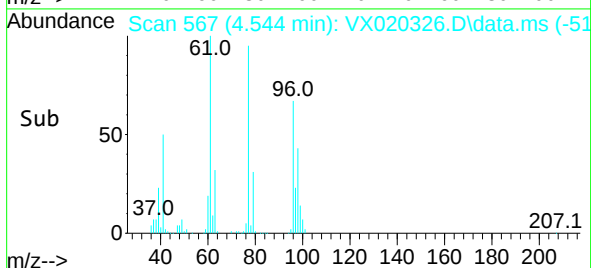
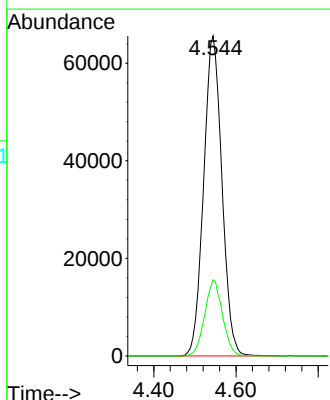
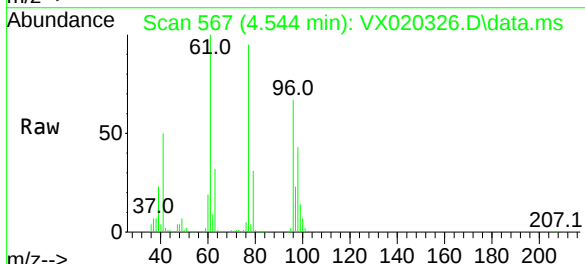
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

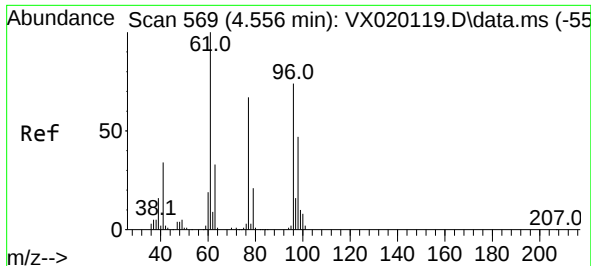
Tgt Ion: 43 Resp: 542040
Ion Ratio Lower Upper
43 100
72 29.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 46.81 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 77 Resp: 202372
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 46.93 ug/l

RT: 4.556 min Scan# 569

Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

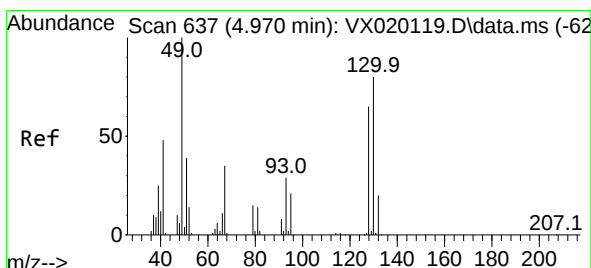
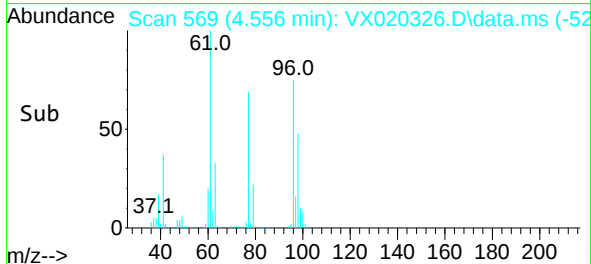
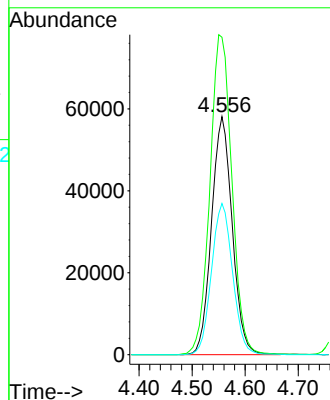
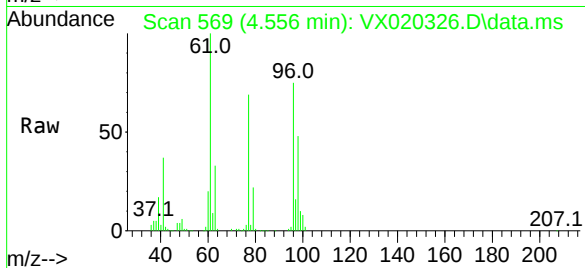
Tgt Ion: 96 Resp: 157838

Ion Ratio Lower Upper

96 100

61 142.7 0.0 285.6

98 64.7 0.0 129.6



#28

Bromochloromethane

Concen: 46.58 ug/l

RT: 4.971 min Scan# 637

Delta R.T. 0.001 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

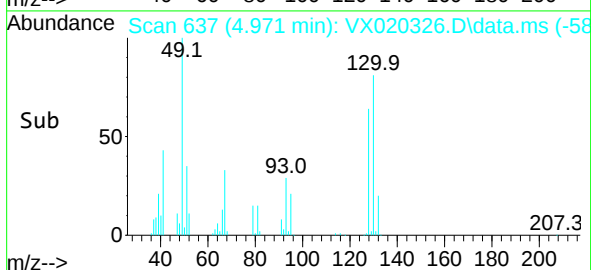
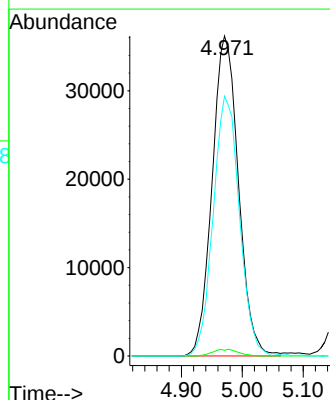
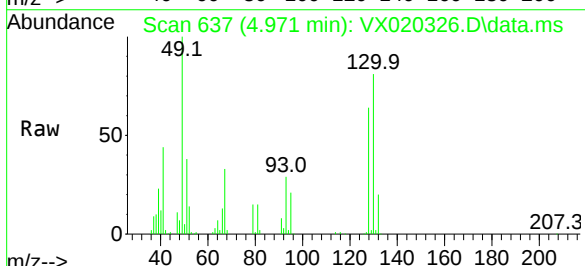
Tgt Ion: 49 Resp: 108681

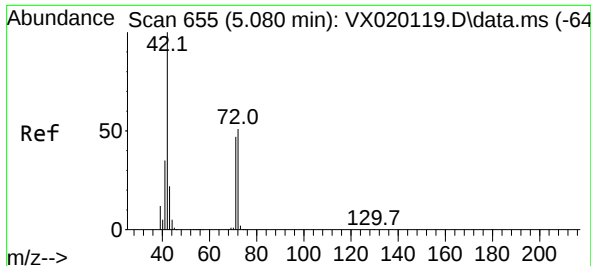
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

130 81.1 68.2 102.2





#29

Tetrahydrofuran

Concen: 249.31 ug/l

RT: 5.080 min Scan# 655

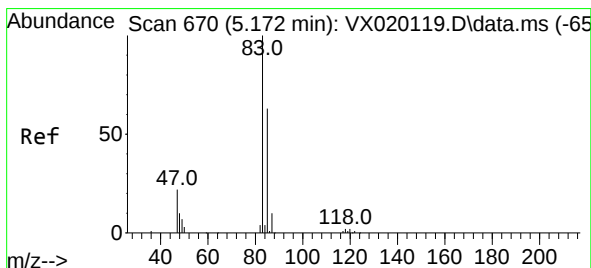
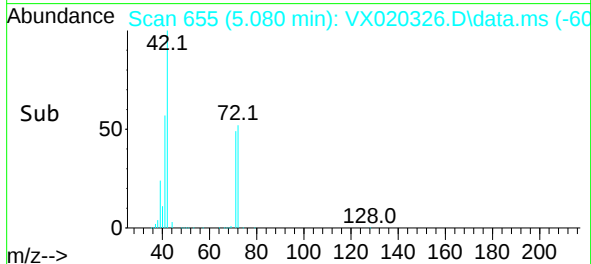
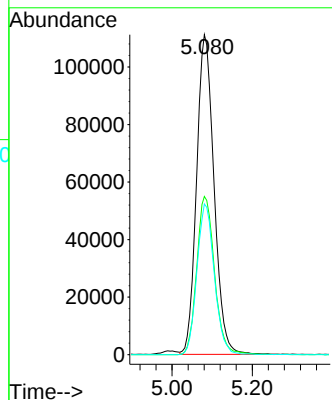
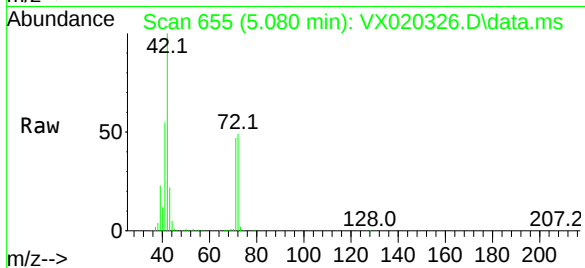
Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

Tgt Ion: 42 Resp: 335434

Ion	Ratio	Lower	Upper
42	100		
72	50.6	41.7	62.5
71	47.0	38.4	57.6



#30

Chloroform

Concen: 48.12 ug/l

RT: 5.166 min Scan# 669

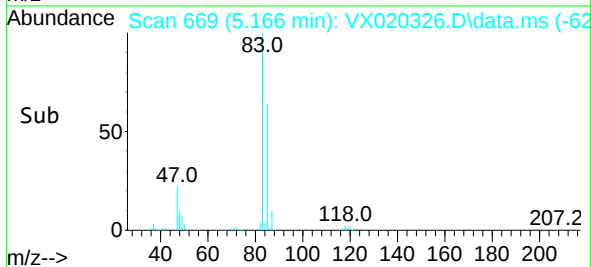
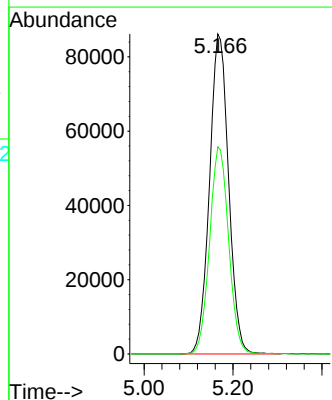
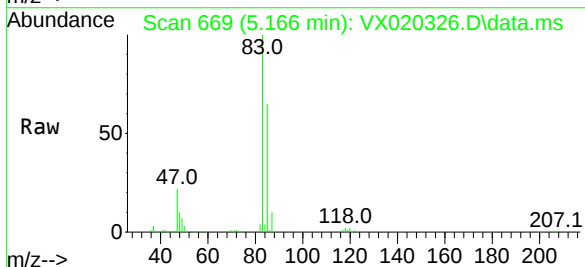
Delta R.T. -0.006 min

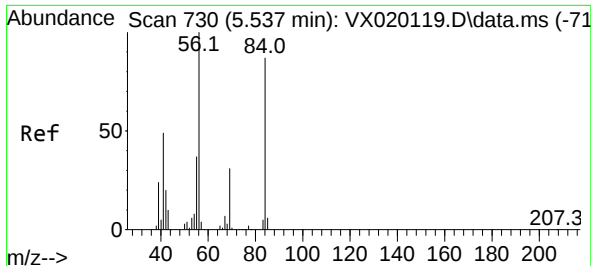
Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

Tgt Ion: 83 Resp: 256712

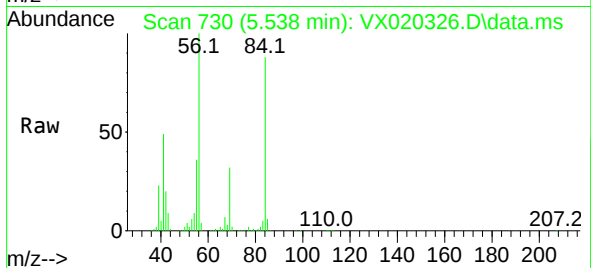
Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.0	78.0



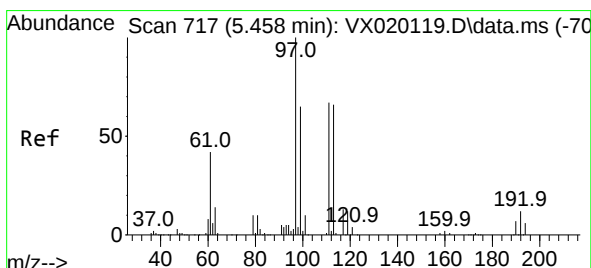
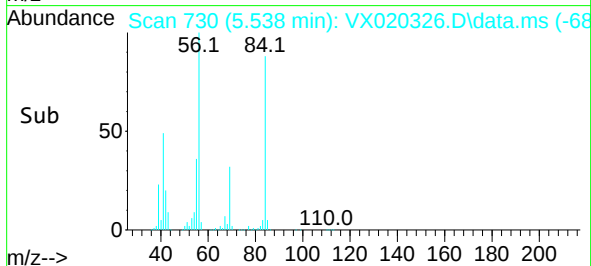
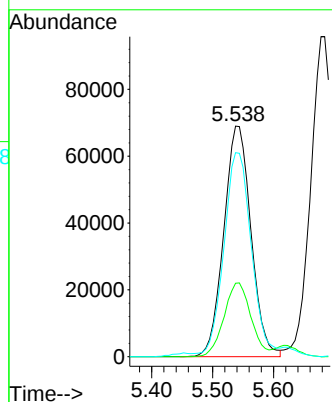


#31
Cyclohexane
Concen: 48.25 ug/l
RT: 5.538 min Scan# 730
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

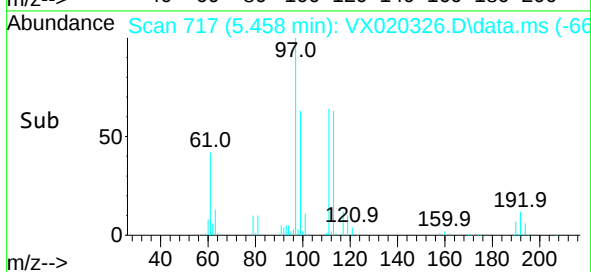
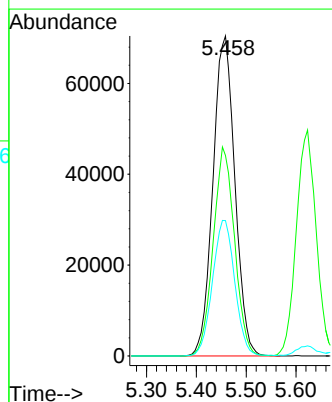
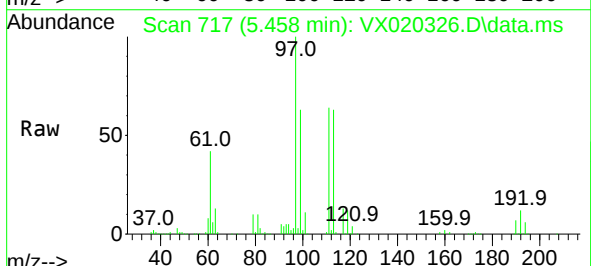


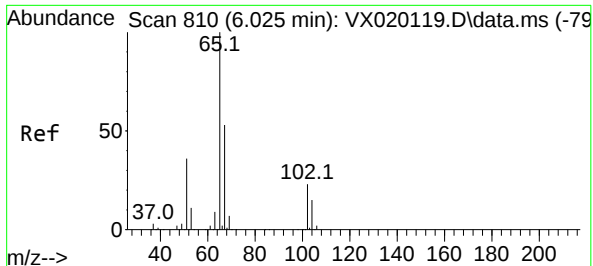
Tgt Ion: 56 Resp: 214393
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 87.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 48.46 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 97 Resp: 215541
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 43.1 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 48.38 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020326.D

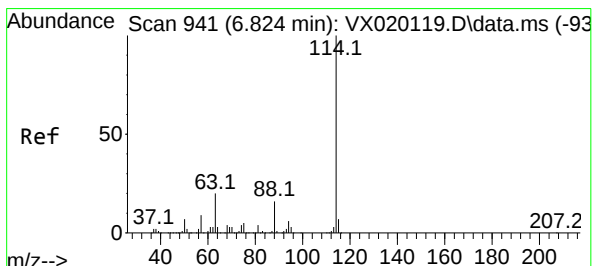
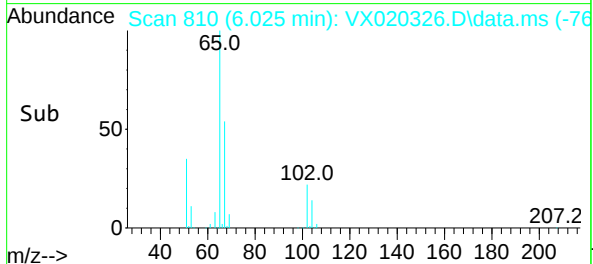
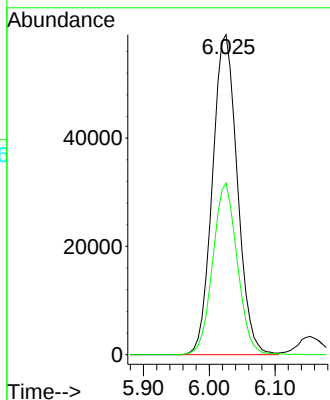
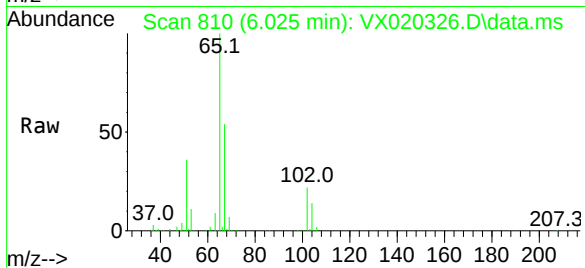
Acq: 23 Dec 2020 10:02

Tgt Ion: 65 Resp: 155887

Ion Ratio Lower Upper

65 100

67 52.8 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

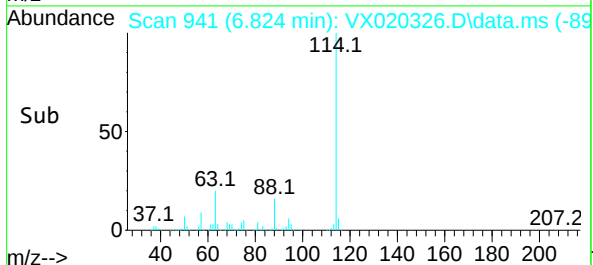
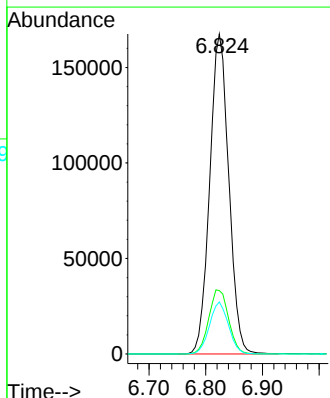
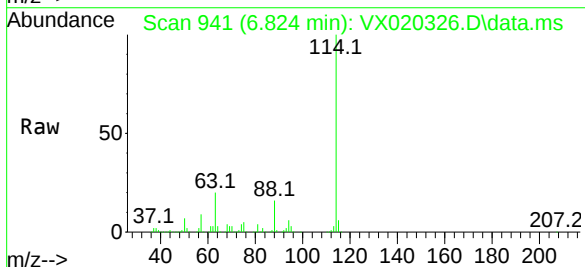
Tgt Ion: 114 Resp: 390503

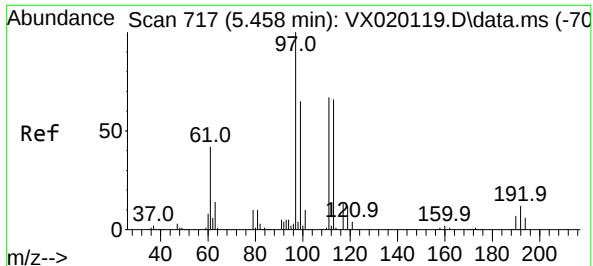
Ion Ratio Lower Upper

114 100

63 19.8 0.0 40.8

88 16.2 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.71 ug/l

RT: 5.458 min Scan# 717

Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

Tgt Ion:113 Resp: 126670

Ion Ratio Lower Upper

113 100

111 100.7 81.9 122.9

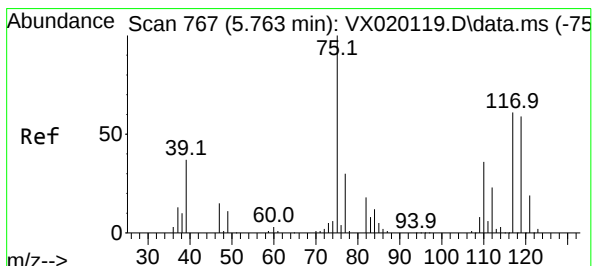
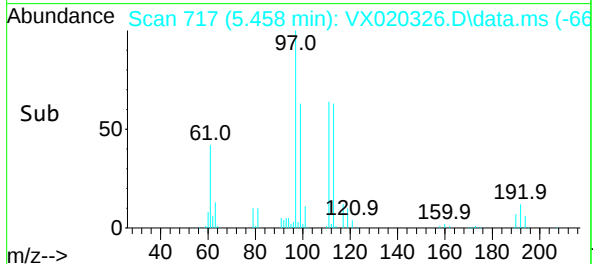
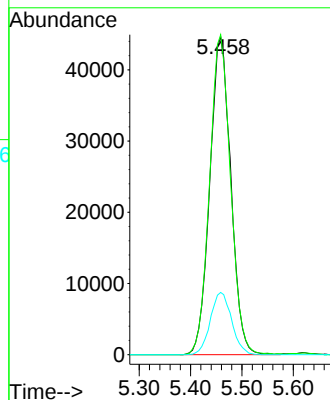
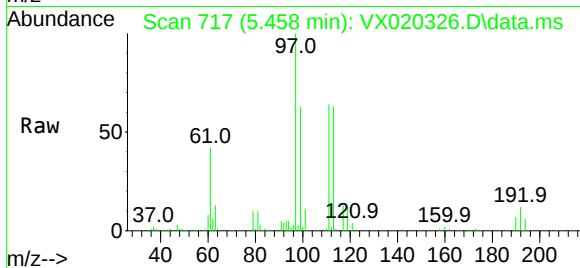
192 19.9 16.7 25.1

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



#36

1,1-Dichloropropene

Concen: 48.16 ug/l

RT: 5.763 min Scan# 767

Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

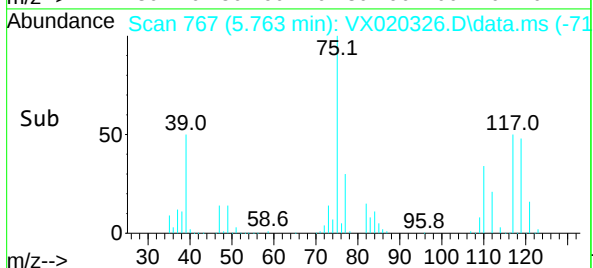
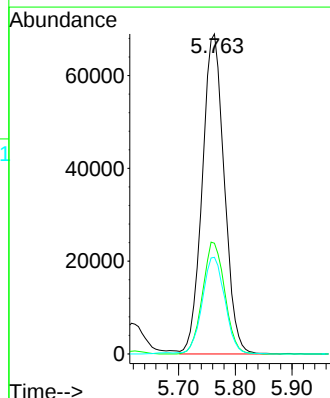
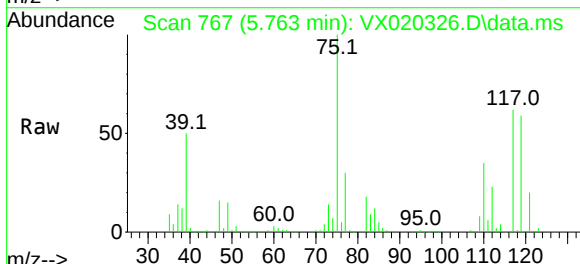
Tgt Ion: 75 Resp: 185869

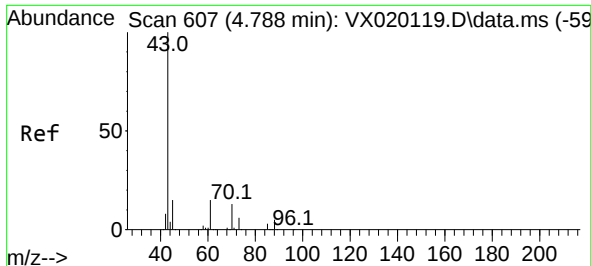
Ion Ratio Lower Upper

75 100

110 35.2 18.1 54.4

77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 50.44 ug/l

RT: 4.788 min Scan# 607

Delta R.T. -0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

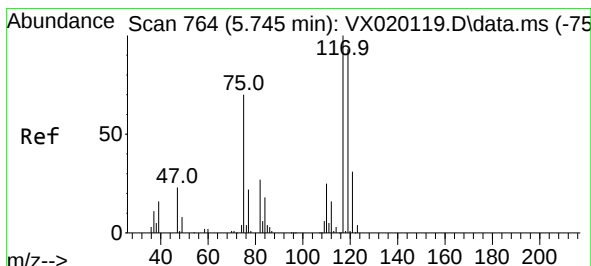
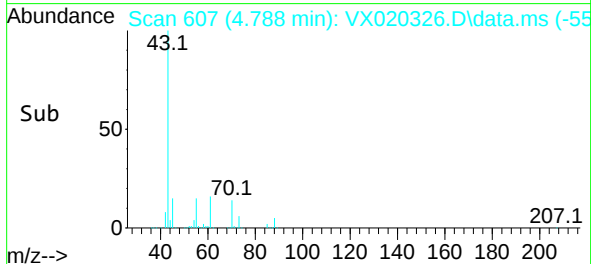
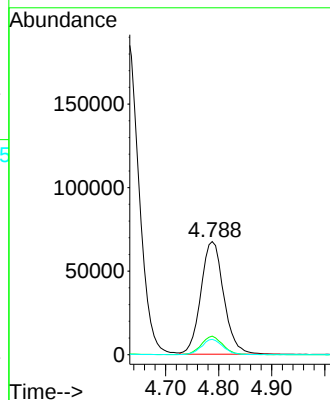
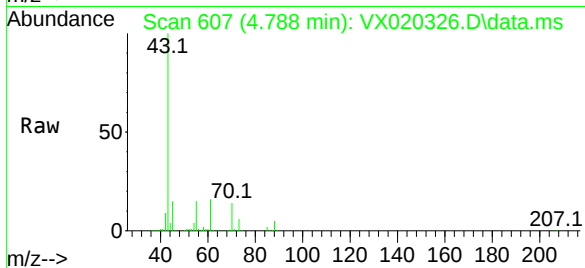
Tgt Ion: 43 Resp: 202300

Ion Ratio Lower Upper

43 100

61 15.5 12.8 19.2

70 12.8 10.5 15.7



#38

Carbon Tetrachloride

Concen: 49.38 ug/l

RT: 5.745 min Scan# 764

Delta R.T. -0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

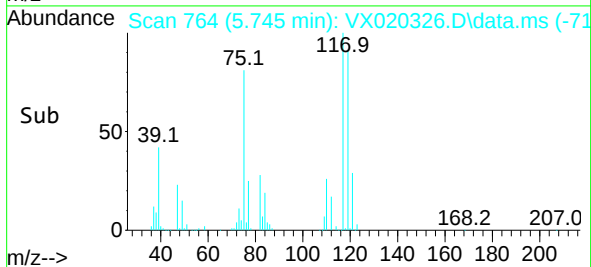
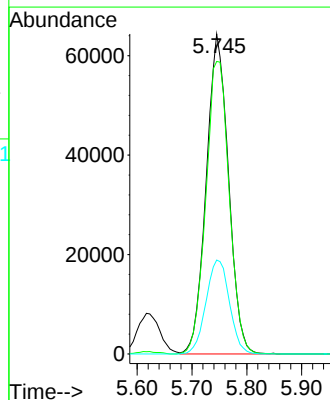
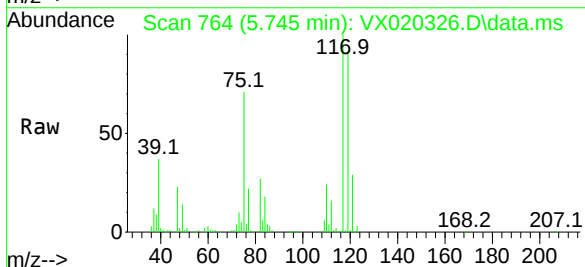
Tgt Ion: 117 Resp: 181279

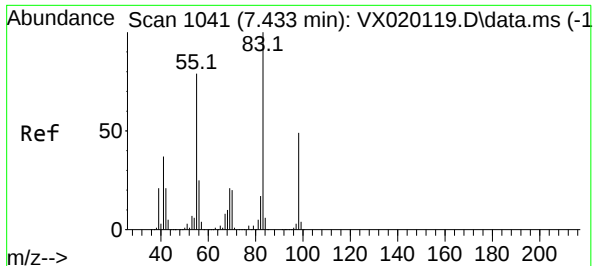
Ion Ratio Lower Upper

117 100

119 91.4 76.2 114.2

121 29.4 24.8 37.2





#39

Methylcyclohexane

Concen: 50.35 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

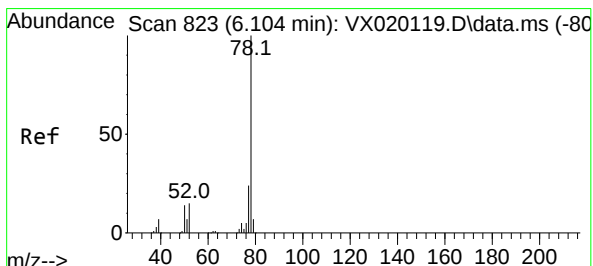
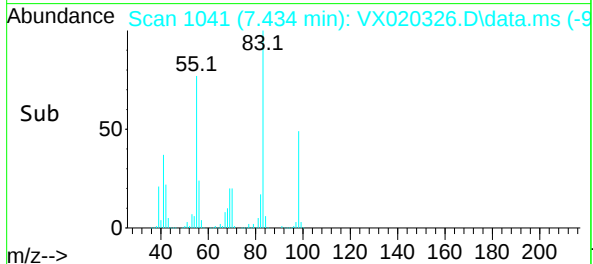
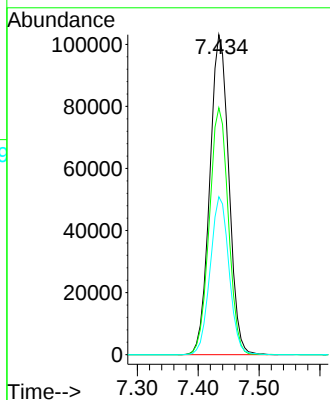
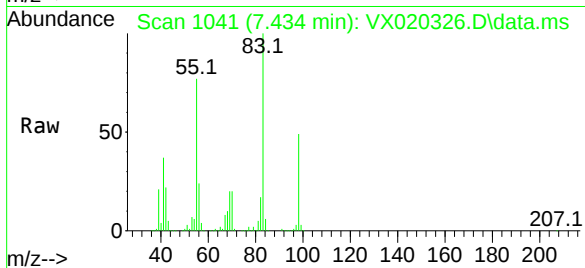
Tgt Ion: 83 Resp: 224301

Ion Ratio Lower Upper

83 100

55 77.2 58.9 88.3

98 49.4 38.1 57.1



#40

Benzene

Concen: 48.01 ug/l

RT: 6.105 min Scan# 823

Delta R.T. 0.001 min

Lab File: VX020326.D

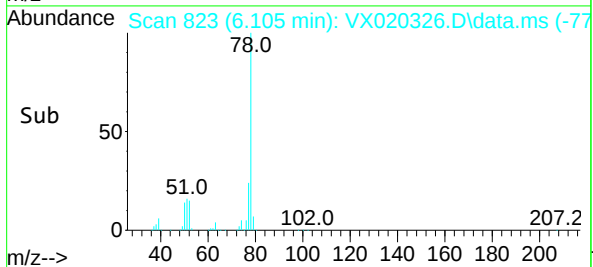
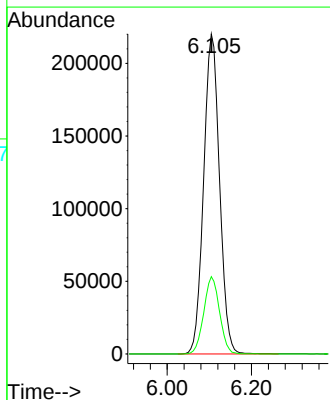
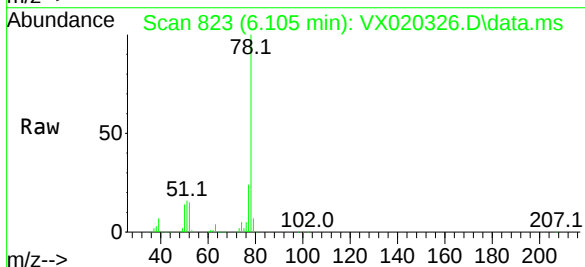
Acq: 23 Dec 2020 10:02

Tgt Ion: 78 Resp: 576798

Ion Ratio Lower Upper

78 100

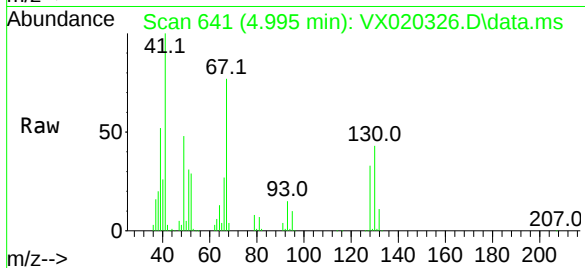
77 24.2 18.9 28.3



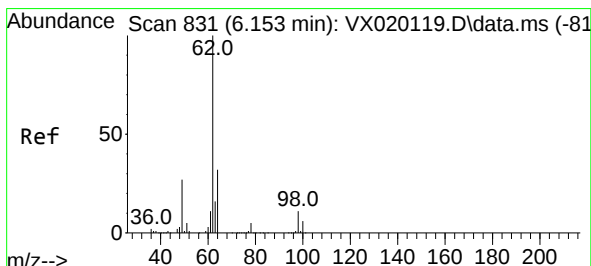
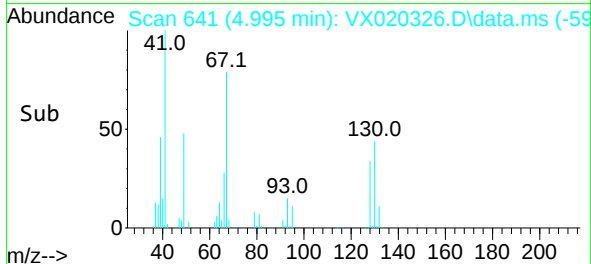
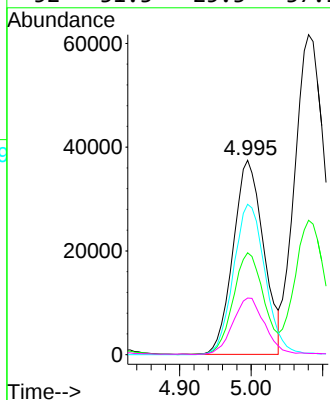


#41
Methacrylonitrile
Concen: 51.87 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

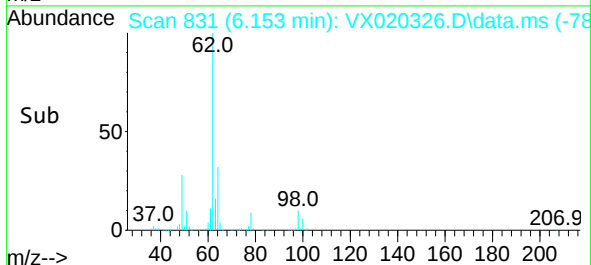
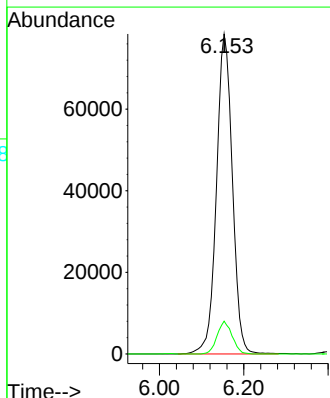
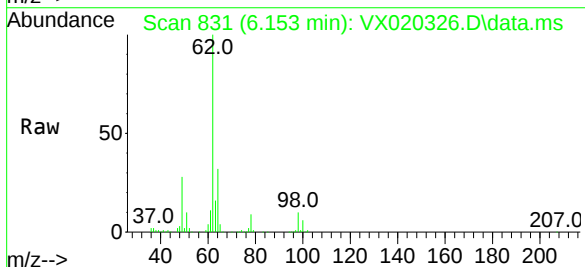


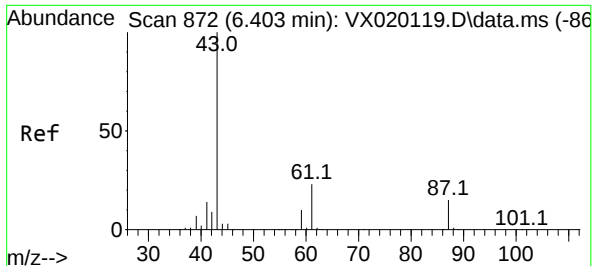
Tgt Ion:	41	Resp:	110845
Ion Ratio	100	Lower	Upper
39	53.0	42.5	63.7
67	80.9	65.0	97.6
52	31.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 49.67 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:	62	Resp:	204708
Ion Ratio	100	Lower	Upper
98	9.6	0.0	20.2

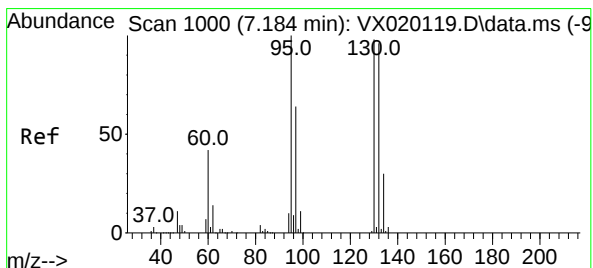
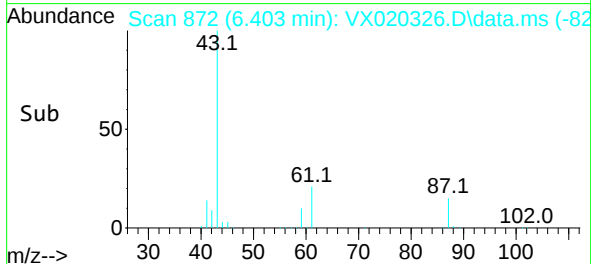
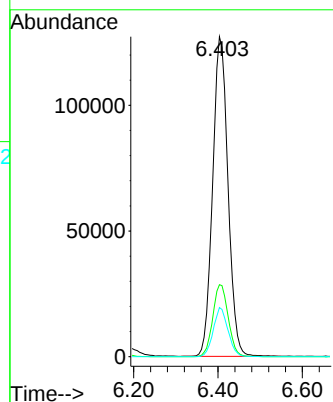
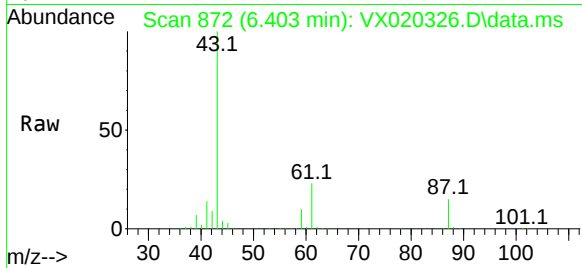




#43
Isopropyl Acetate
Concen: 50.68 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

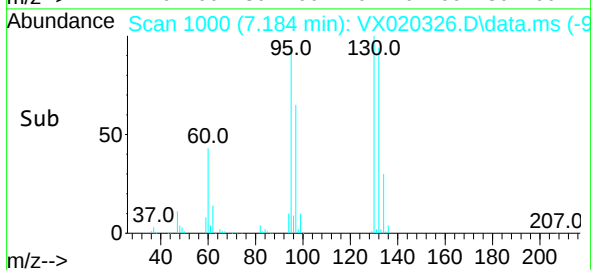
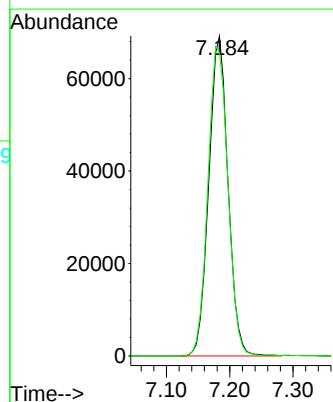
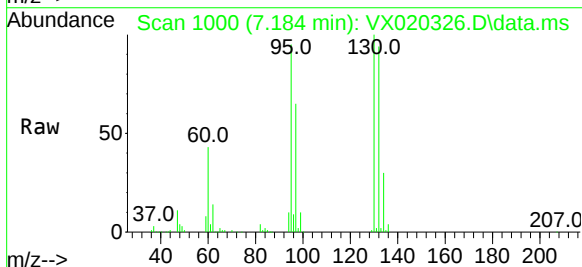
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

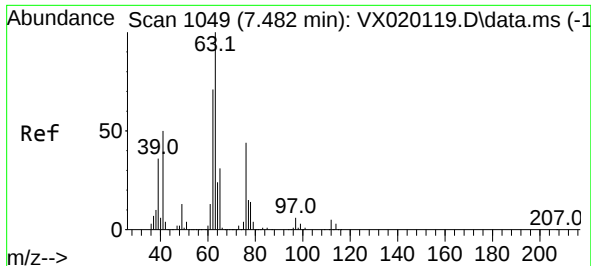
Tgt Ion: 43 Resp: 320883
Ion Ratio Lower Upper
43 100
61 22.8 18.2 27.4
87 14.7 12.5 18.7



#44
Trichloroethene
Concen: 47.04 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:130 Resp: 146069
Ion Ratio Lower Upper
130 100
95 94.9 0.0 198.0





#45

1,2-Dichloropropane

Concen: 49.54 ug/l

RT: 7.482 min Scan# 1049

Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

Instrument :

MSVOA_X

ClientSampleId :

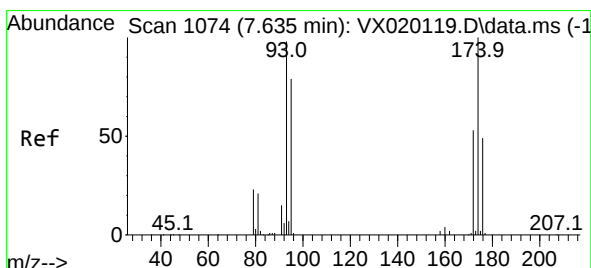
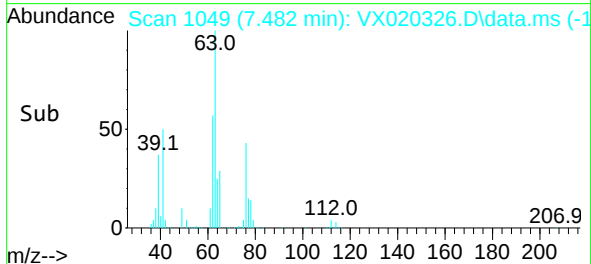
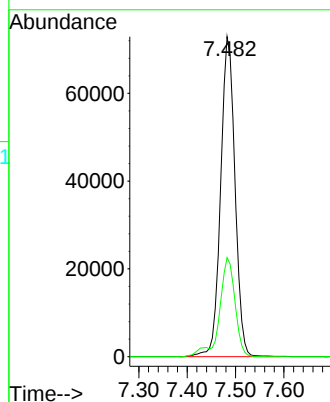
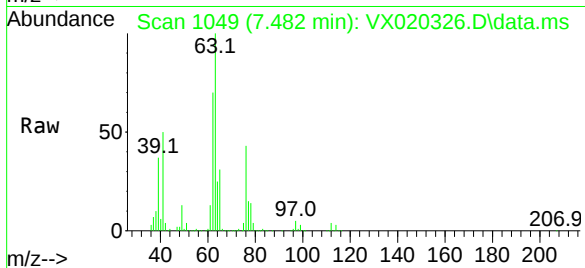
VSTDCCC050

Tgt Ion: 63 Resp: 150412

Ion Ratio Lower Upper

63 100

65 30.9 25.7 38.5



#46

Dibromomethane

Concen: 49.01 ug/l

RT: 7.635 min Scan# 1074

Delta R.T. -0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

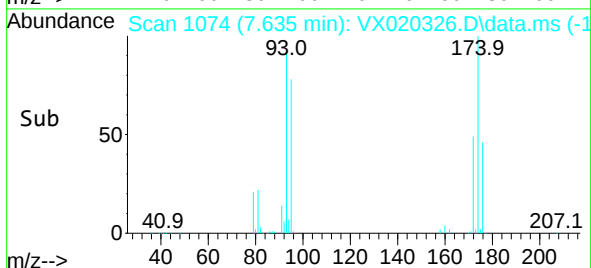
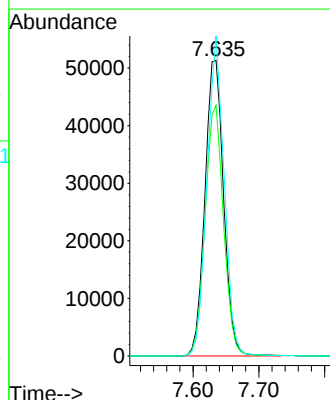
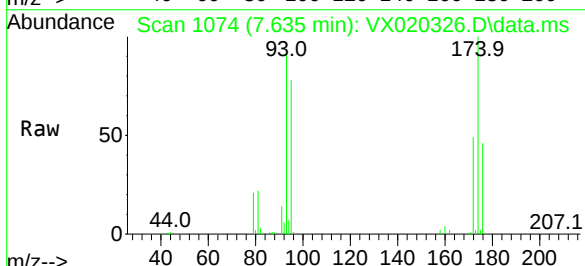
Tgt Ion: 93 Resp: 101793

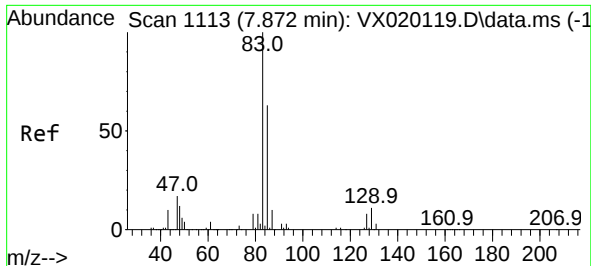
Ion Ratio Lower Upper

93 100

95 83.3 66.8 100.2

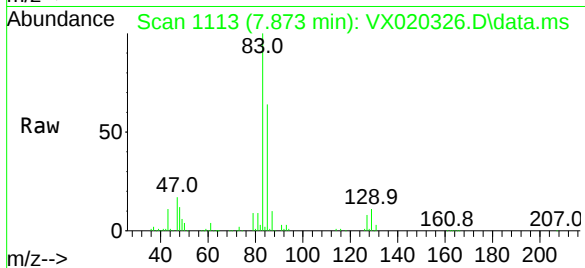
174 100.1 83.1 124.7



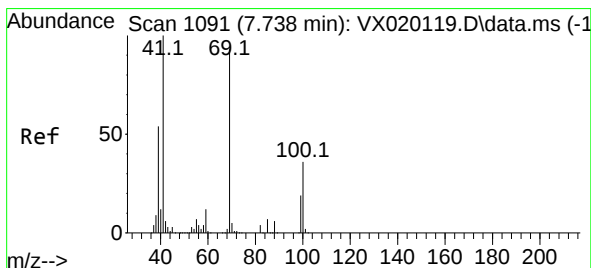
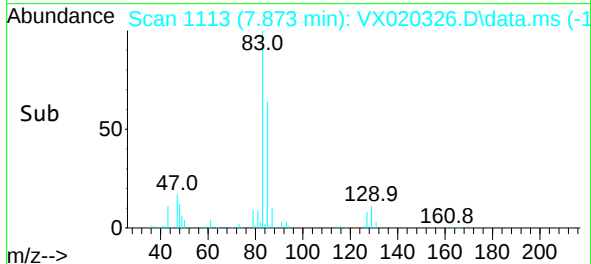
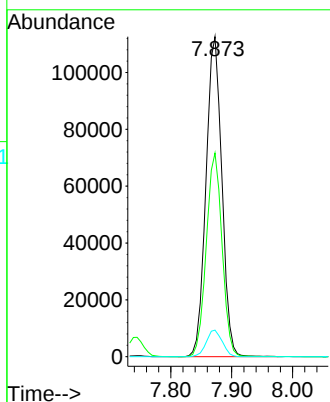


#47
Bromodichloromethane
Concen: 51.40 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

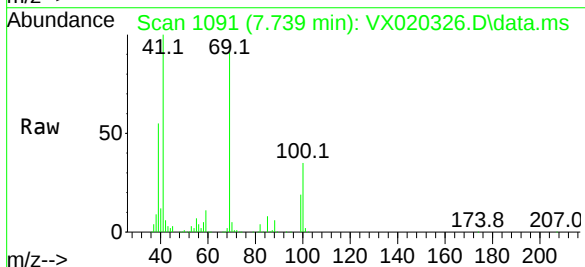
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



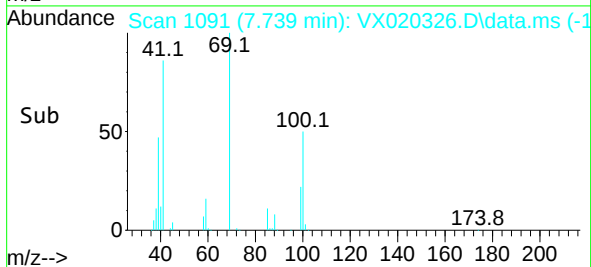
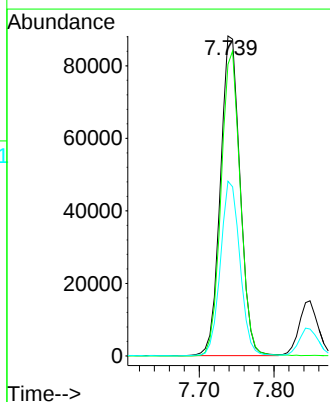
Tgt Ion: 83 Resp: 203537
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 8.3 6.8 10.2



#48
Methyl methacrylate
Concen: 52.05 ug/l
RT: 7.739 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02



Tgt Ion: 41 Resp: 161521
Ion Ratio Lower Upper
41 100
69 93.4 76.0 114.0
39 54.0 44.6 67.0

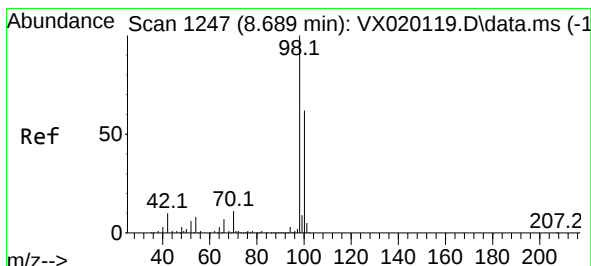
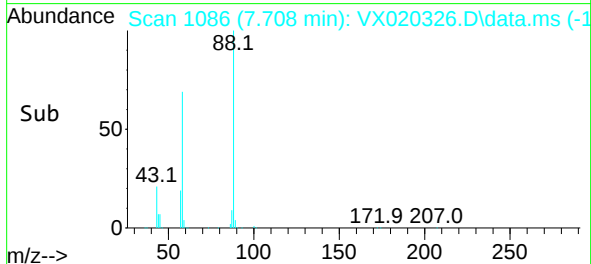
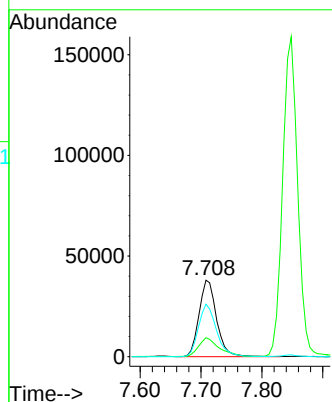
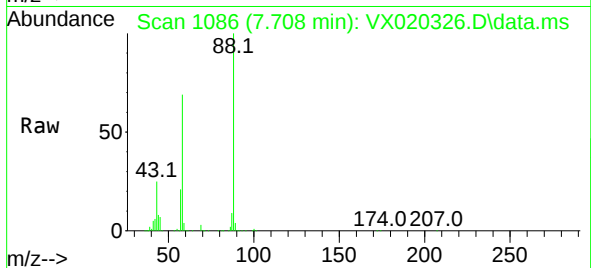




#49
1,4-Dioxane
Concen: 1046.23 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

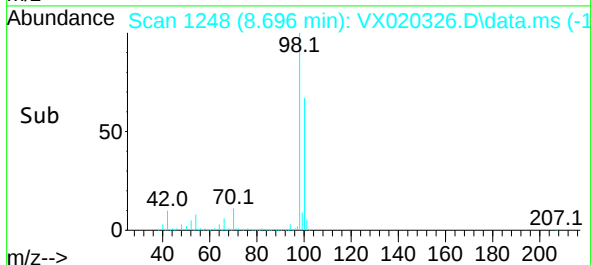
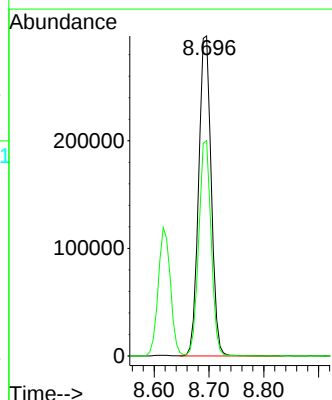
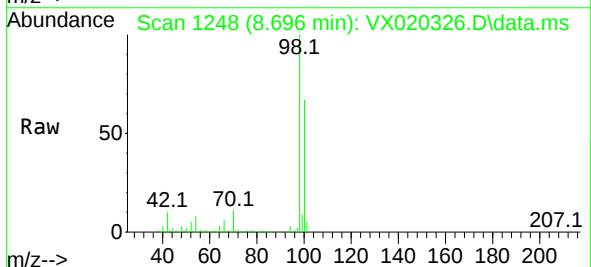
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

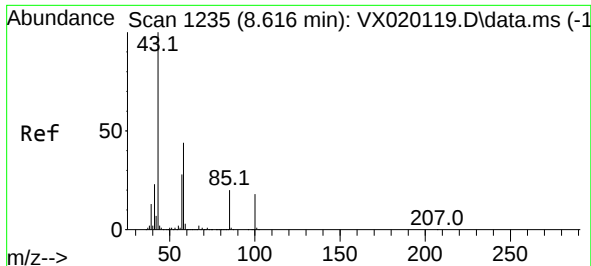
Tgt Ion: 88 Resp: 75990
Ion Ratio Lower Upper
88 100
43 28.7 23.2 34.8
58 70.6 55.0 82.4



#50
Toluene-d8
Concen: 49.32 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 98 Resp: 474283
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9

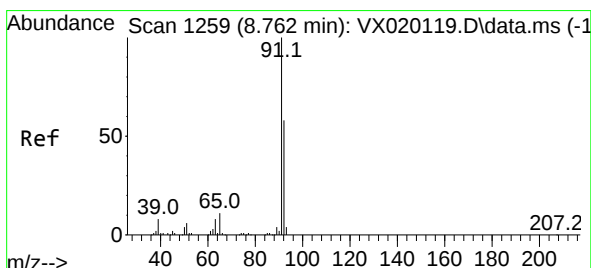
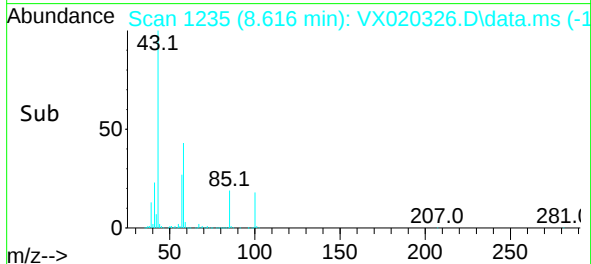
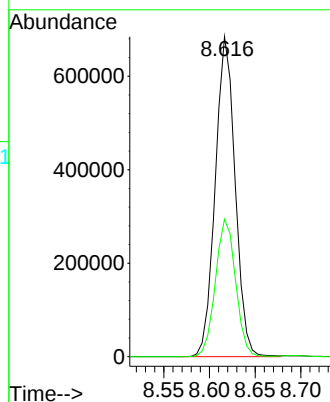
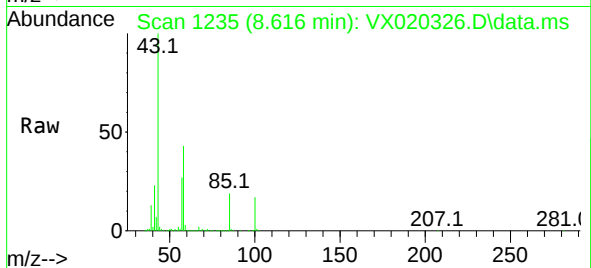




#51
4-Methyl-2-Pentanone
Concen: 264.38 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

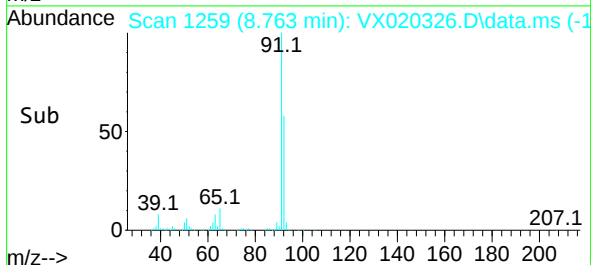
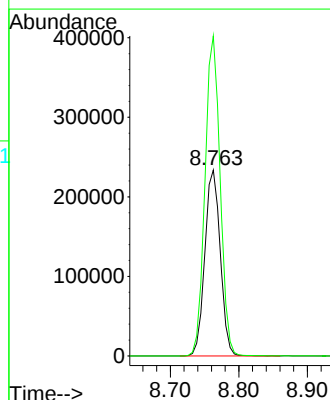
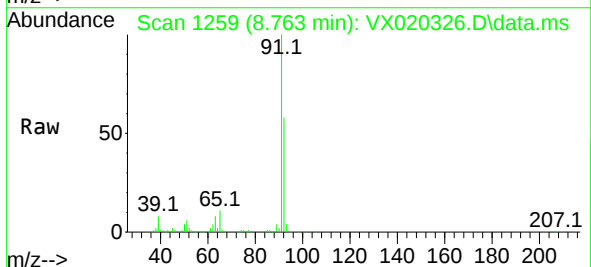
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

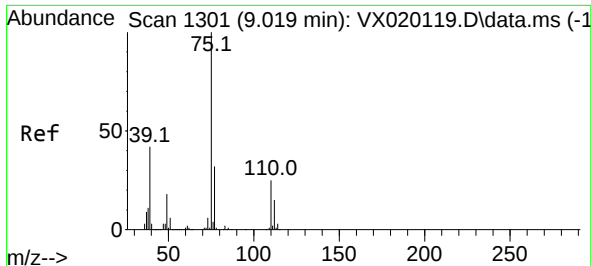
Tgt Ion: 43 Resp: 1036346
Ion Ratio Lower Upper
43 100
58 43.6 35.4 53.0



#52
Toluene
Concen: 49.95 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 92 Resp: 366195
Ion Ratio Lower Upper
92 100
91 169.2 137.1 205.7

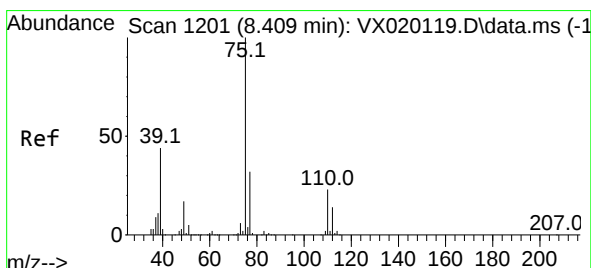
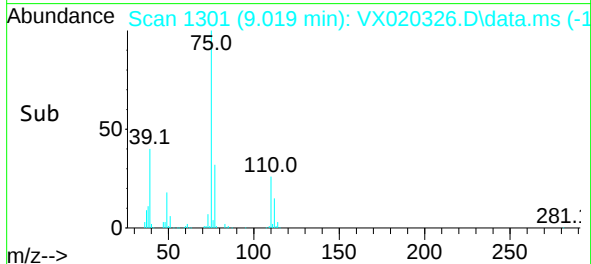
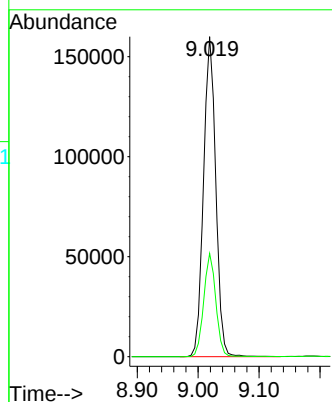
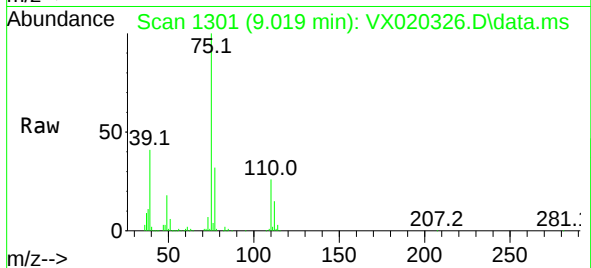




#53
t-1,3-Dichloropropene
Concen: 51.39 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

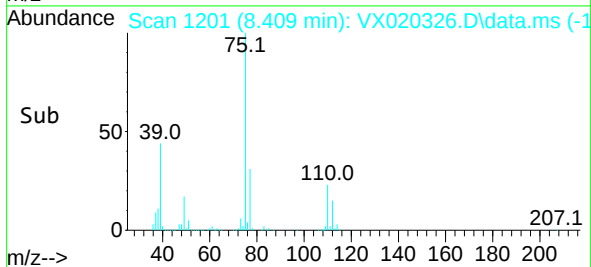
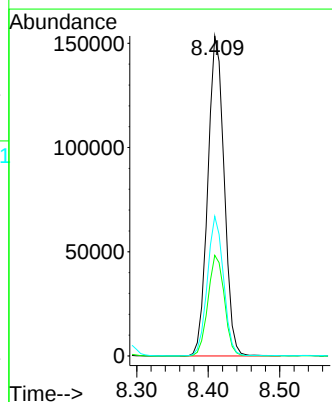
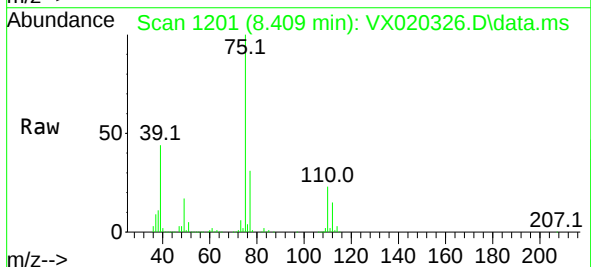
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

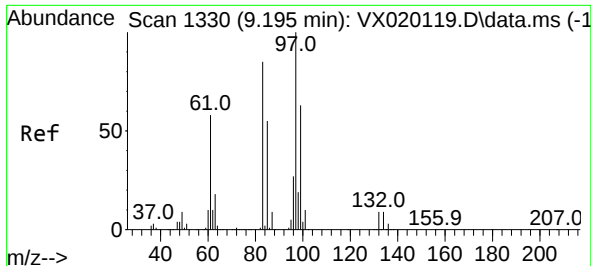
Tgt Ion: 75 Resp: 223804
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 50.94 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 75 Resp: 243586
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 43.6 35.1 52.7

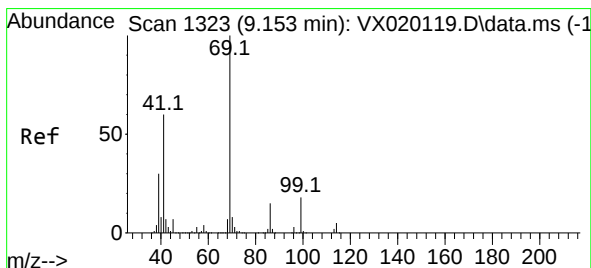
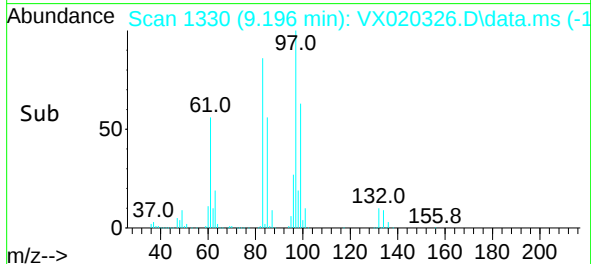
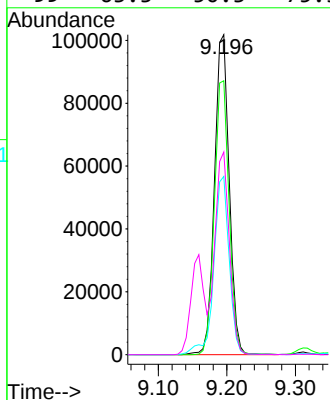
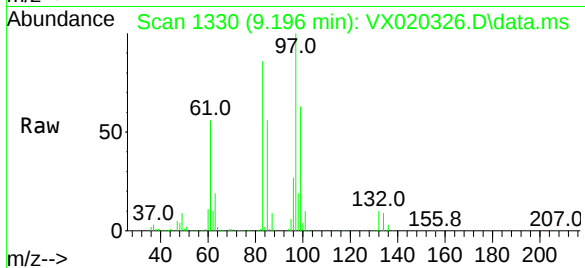




#55
1,1,2-Trichloroethane
Concen: 50.25 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

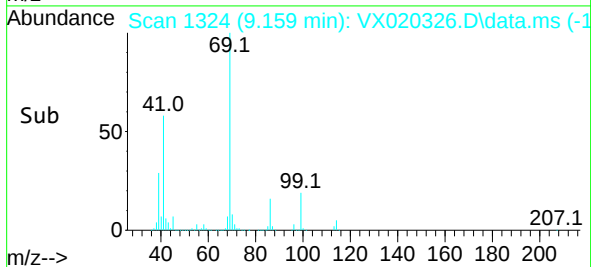
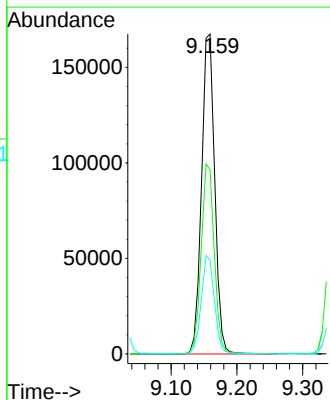
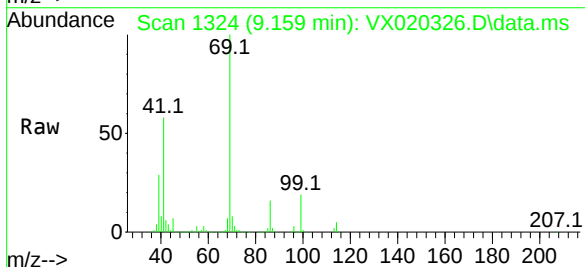
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

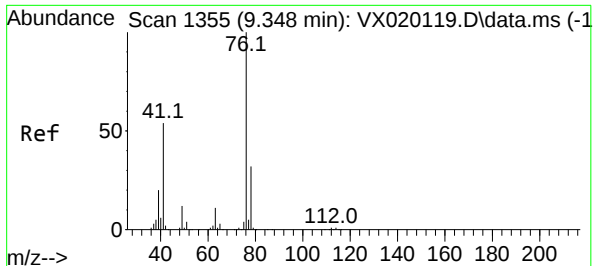
Tgt Ion:	97	Resp:	151930
Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.3	103.9
85	55.6	44.3	66.5
99	63.3	50.3	75.5



#56
Ethyl methacrylate
Concen: 52.81 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:	69	Resp:	233700
Ion	Ratio	Lower	Upper
69	100		
41	59.0	46.8	70.2
39	30.7	24.7	37.1





#57

1,3-Dichloropropane

Concen: 50.03 ug/l

RT: 9.348 min Scan# 1355

Delta R.T. -0.000 min

Lab File: VX020326.D

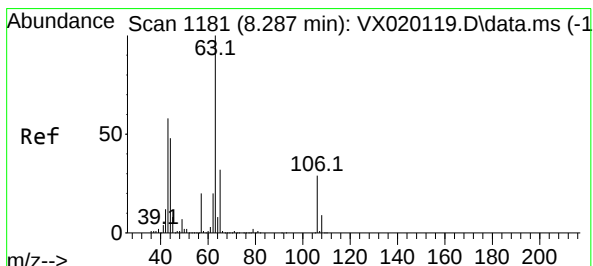
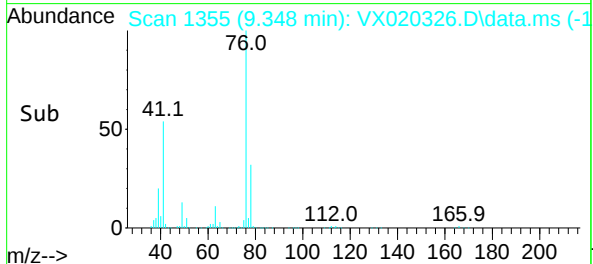
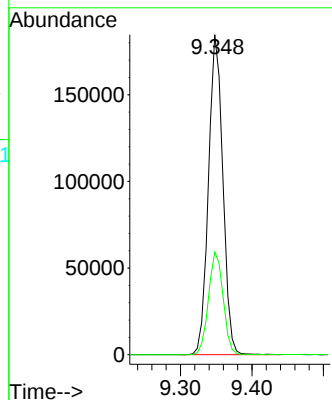
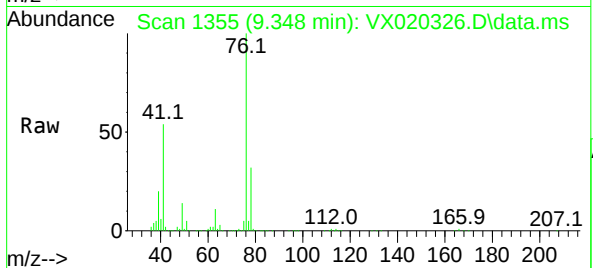
Acq: 23 Dec 2020 10:02

Tgt Ion: 76 Resp: 257503

Ion Ratio Lower Upper

76 100

78 32.7 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 235.98 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VX020326.D

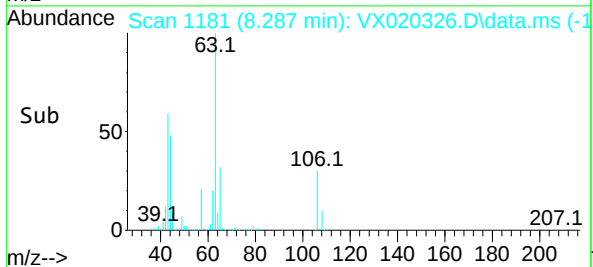
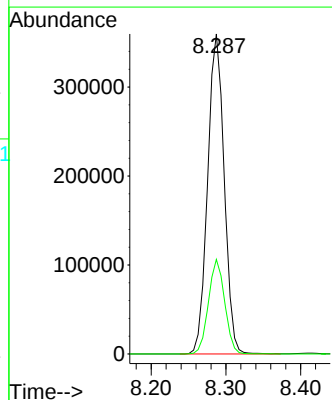
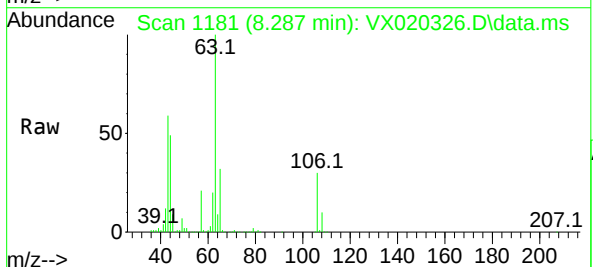
Acq: 23 Dec 2020 10:02

Tgt Ion: 63 Resp: 552374

Ion Ratio Lower Upper

63 100

106 29.0 23.5 35.3

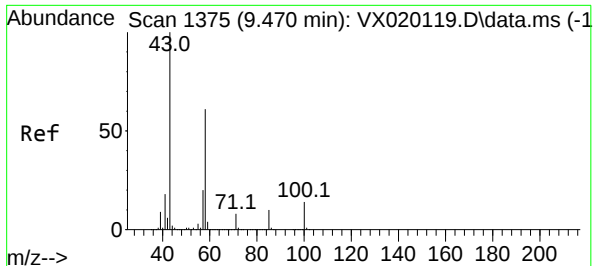


Instrument :

MSVOA_X

ClientSampleId :

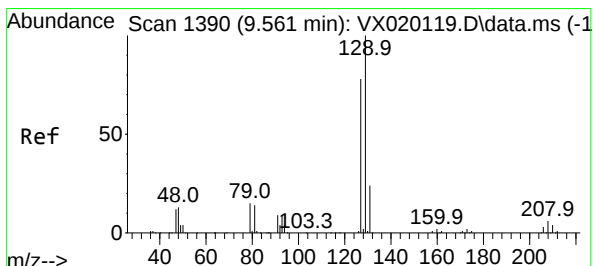
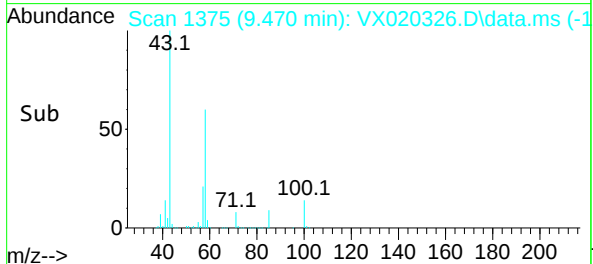
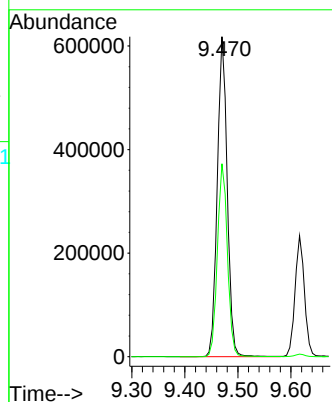
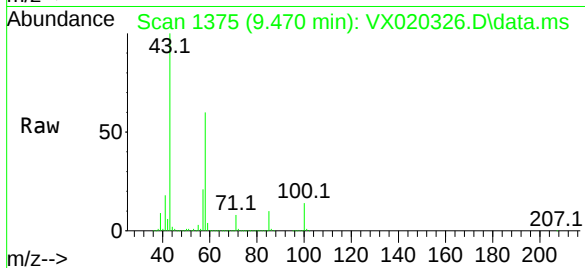
VSTDCCC050



#59
2-Hexanone
Concen: 270.12 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

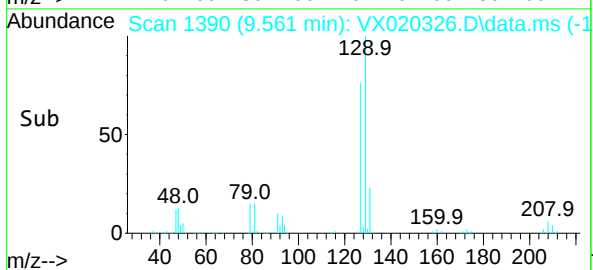
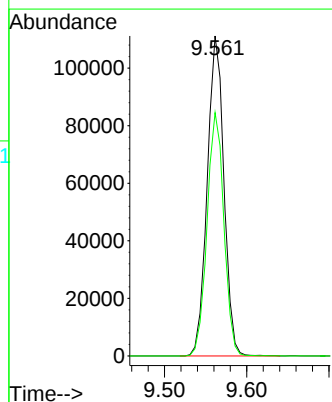
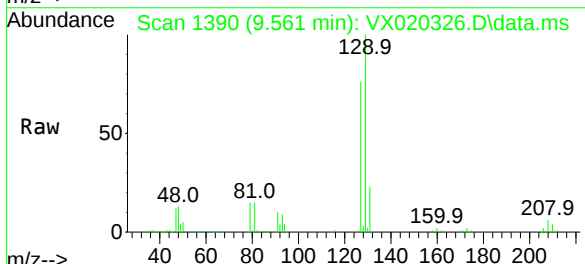
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

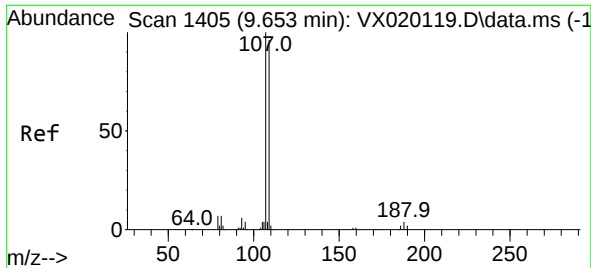
Tgt Ion: 43 Resp: 806884
Ion Ratio Lower Upper
43 100
58 60.9 30.9 92.8



#60
Dibromochloromethane
Concen: 52.23 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 129 Resp: 156699
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.2

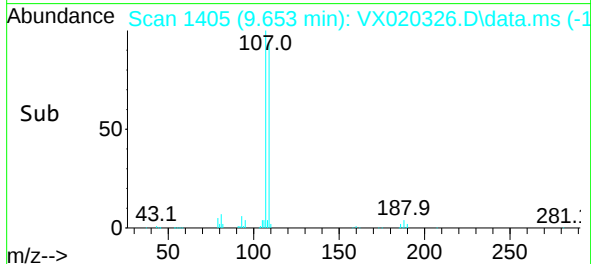
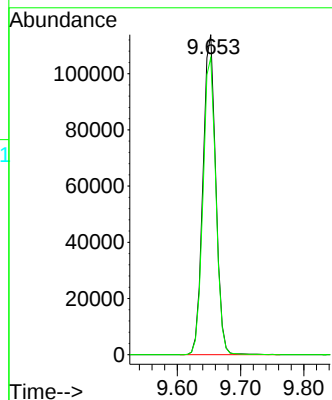
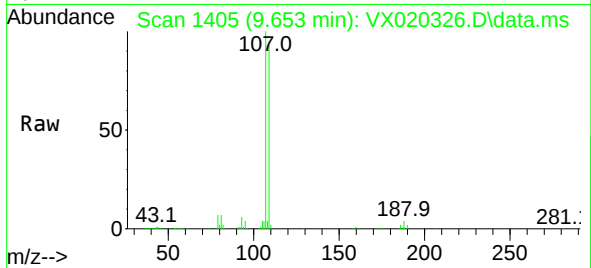




#61
1,2-Dibromoethane
Concen: 50.79 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

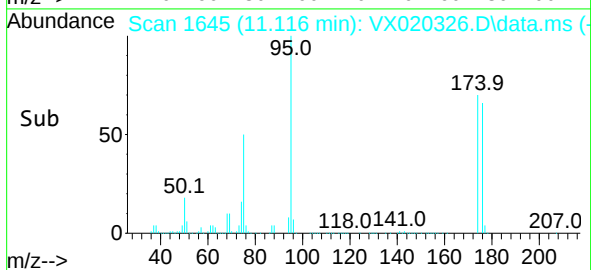
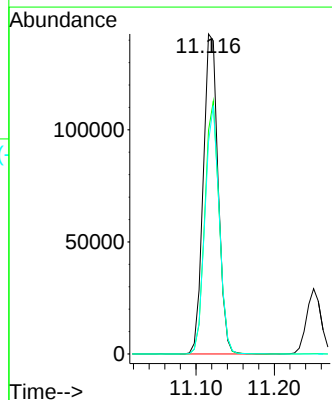
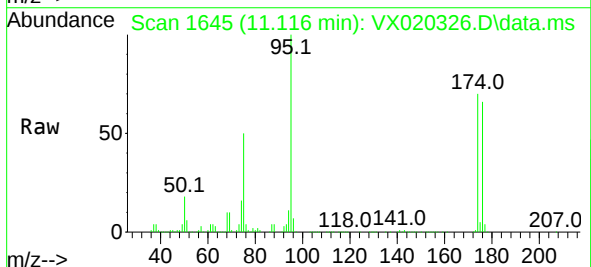
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

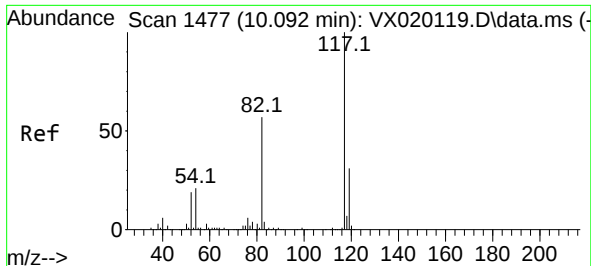
Tgt Ion:107 Resp: 160350
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 51.02 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 95 Resp: 187752
Ion Ratio Lower Upper
95 100
174 76.0 0.0 154.6
176 74.7 0.0 155.8

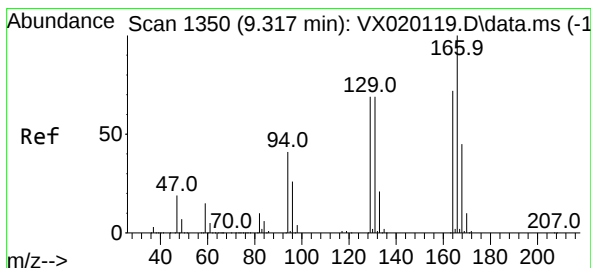
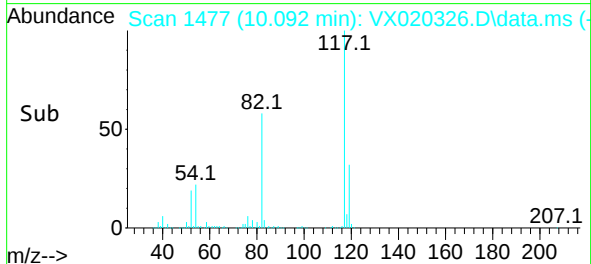
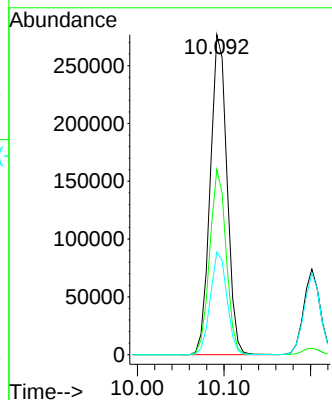
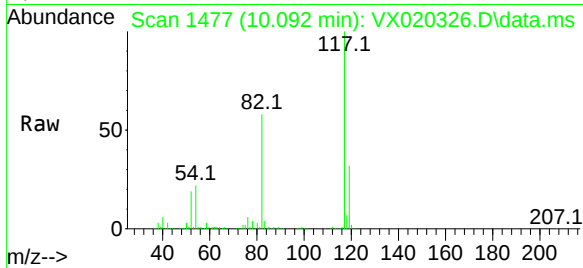




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

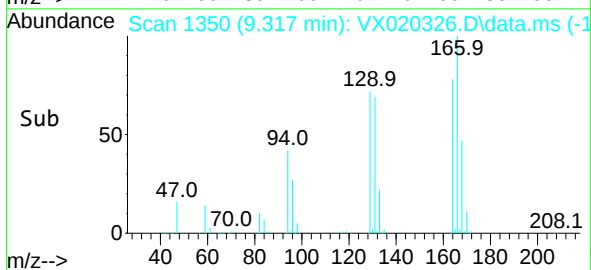
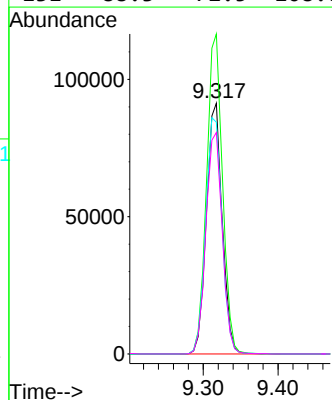
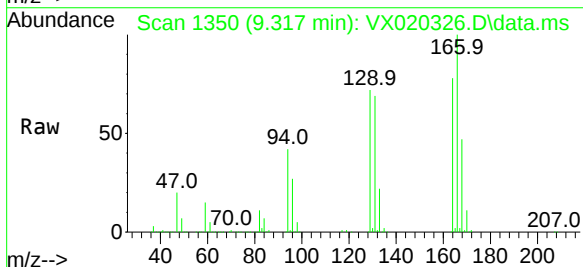
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

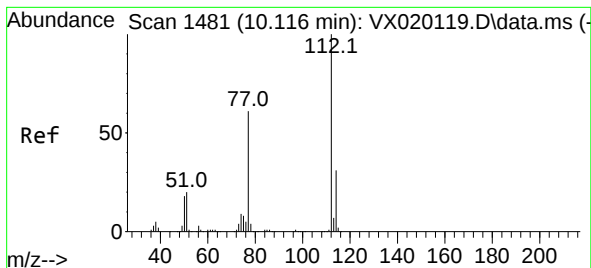
Tgt Ion:	117	Resp:	371049
Ion	Ratio	Lower	Upper
117	100		
82	57.9	47.4	71.2
119	32.1	26.6	39.8



#64
Tetrachloroethene
Concen: 47.89 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:	164	Resp:	133878
Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.4	155.2
129	92.4	70.8	106.2
131	88.3	72.5	108.7

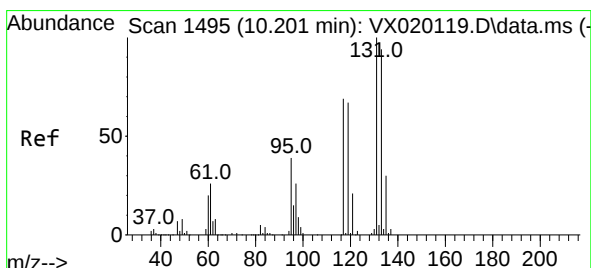
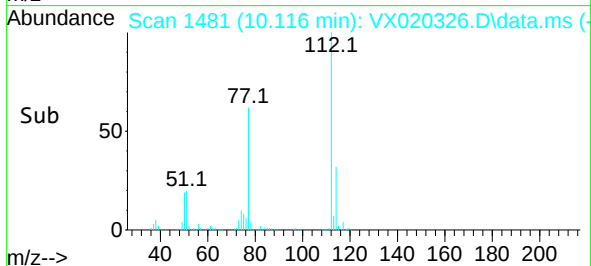
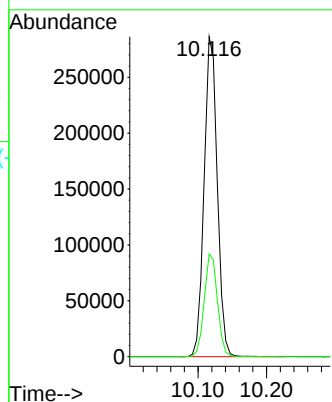
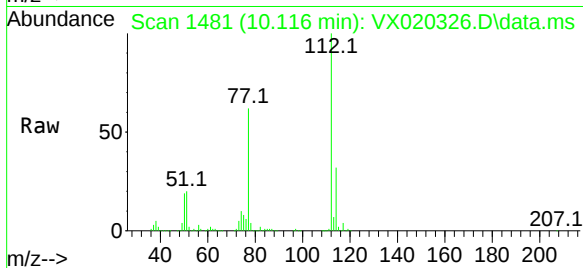




#65
Chlorobenzene
Concen: 48.14 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

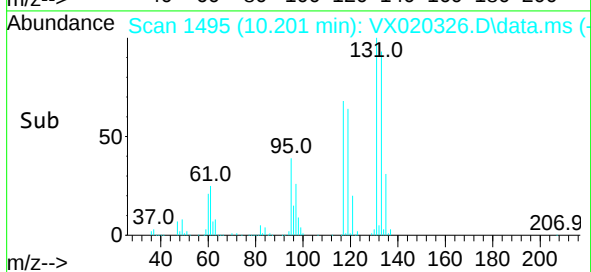
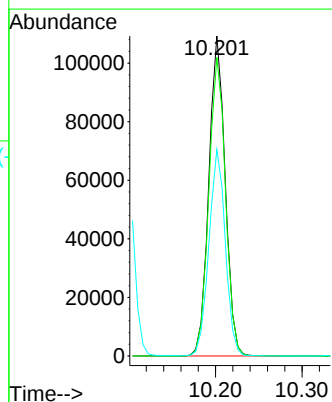
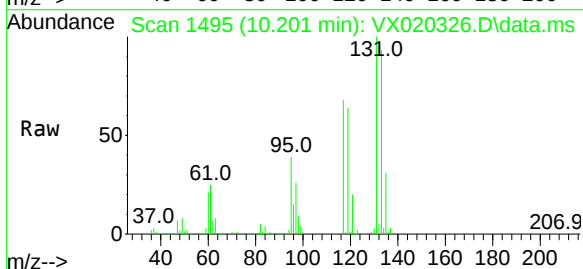
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

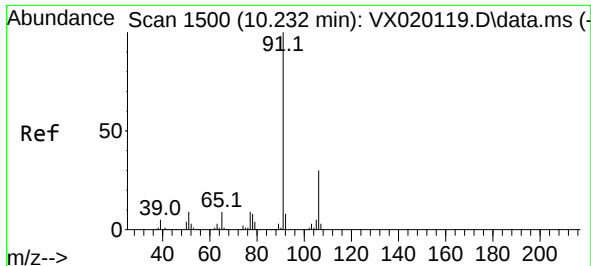
Tgt Ion:112 Resp: 383208
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.17 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:131 Resp: 143308
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 64.8 32.1 96.5

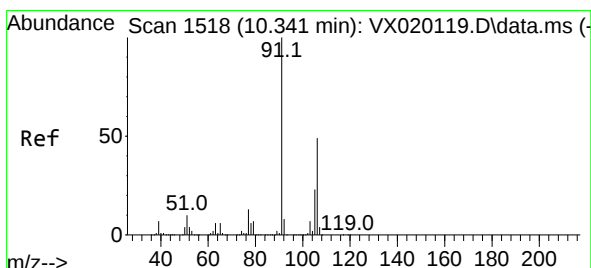
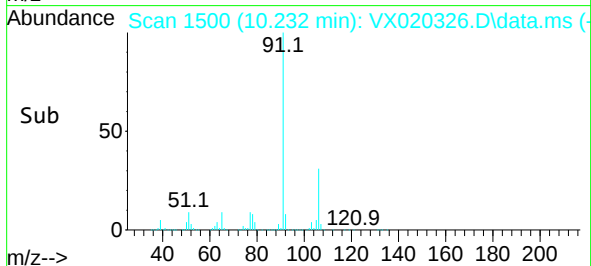
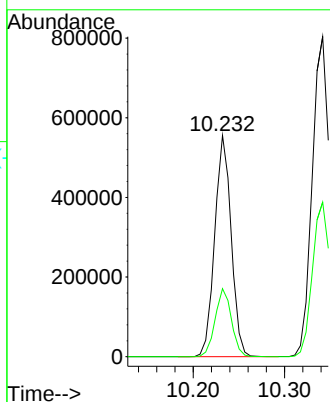
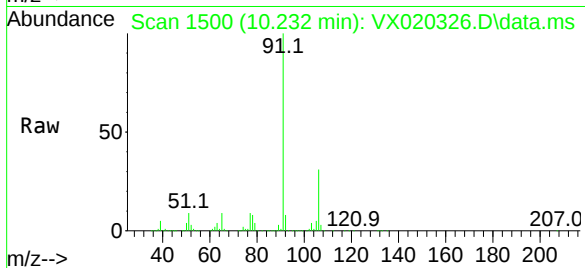




#67
Ethyl Benzene
Concen: 50.02 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

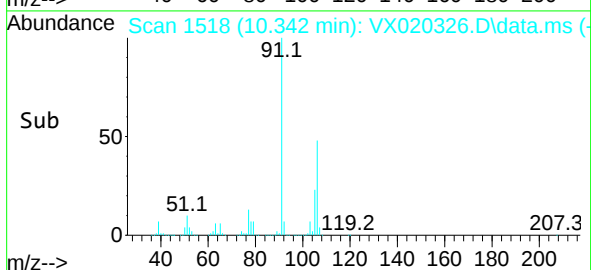
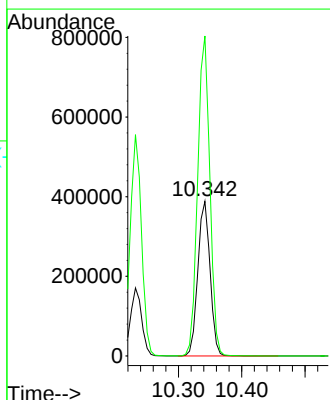
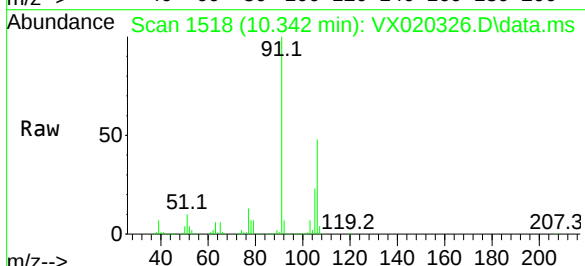
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

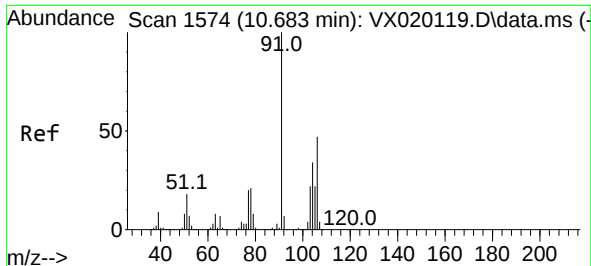
Tgt Ion: 91 Resp: 696137
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0



#68
m/p-Xylenes
Concen: 100.61 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 106 Resp: 522703
Ion Ratio Lower Upper
106 100
91 206.3 162.8 244.2

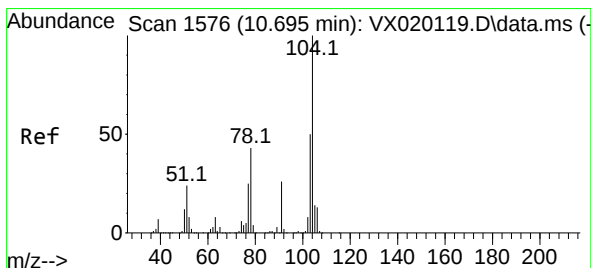
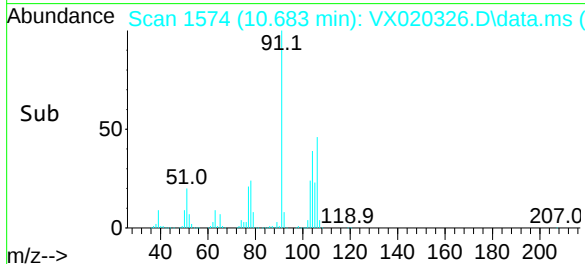
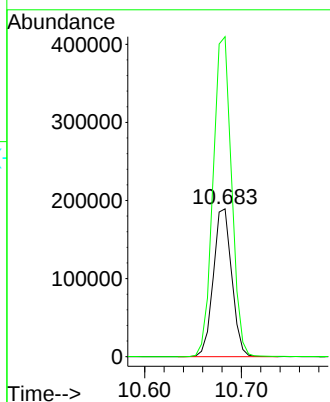
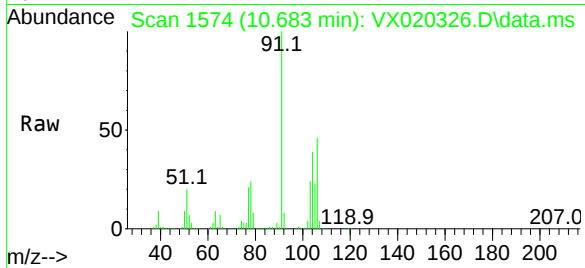




#69
o-Xylene
Concen: 50.00 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

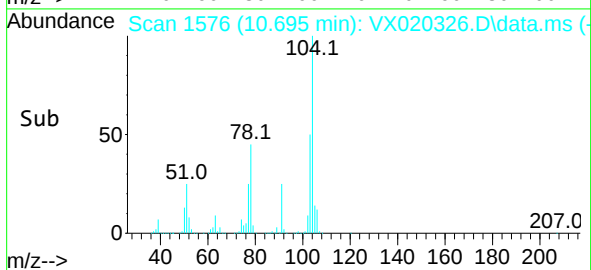
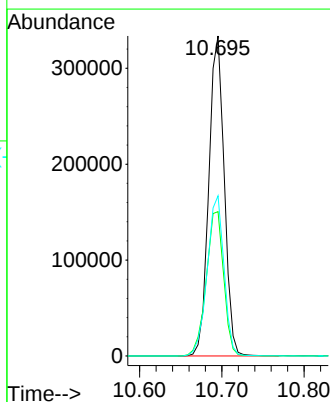
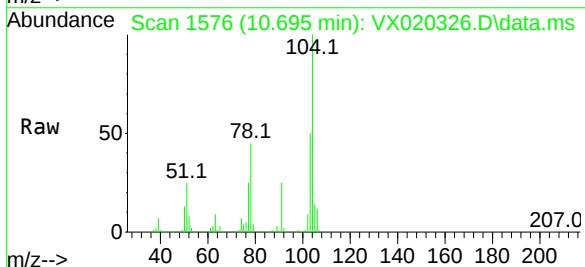
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

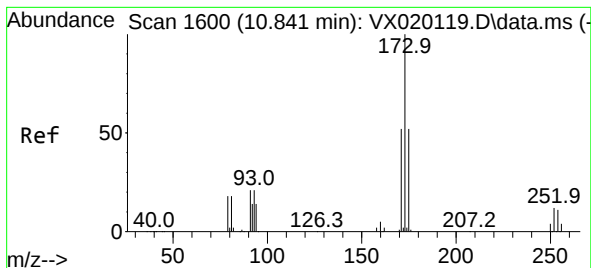
Tgt Ion:106 Resp: 249997
Ion Ratio Lower Upper
106 100
91 218.3 108.1 324.2



#70
Styrene
Concen: 51.52 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

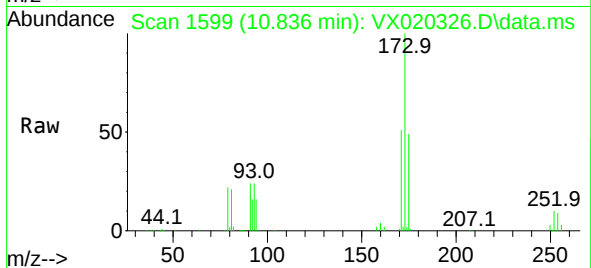
Tgt Ion:104 Resp: 435485
Ion Ratio Lower Upper
104 100
78 51.0 40.0 60.0
103 54.3 43.4 65.0



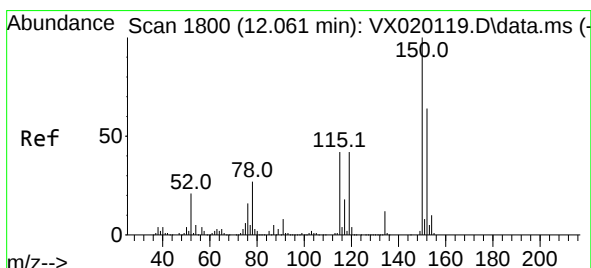
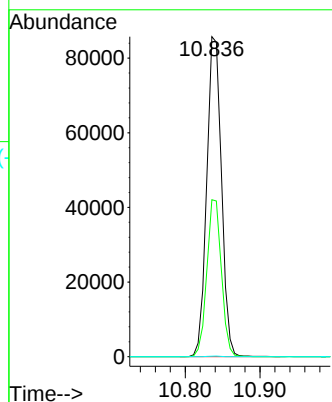
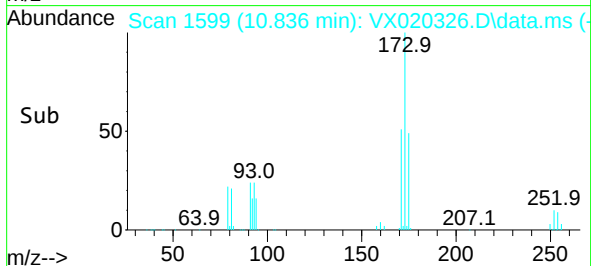


#71
Bromoform
Concen: 53.03 ug/l
RT: 10.836 min Scan# 1599
Delta R.T. -0.005 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

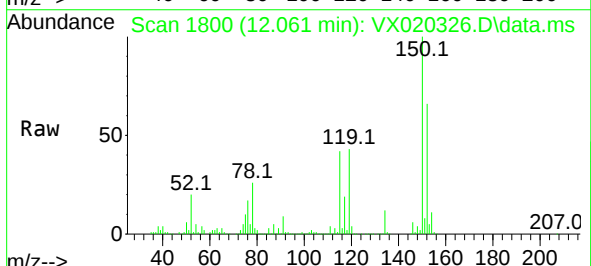
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



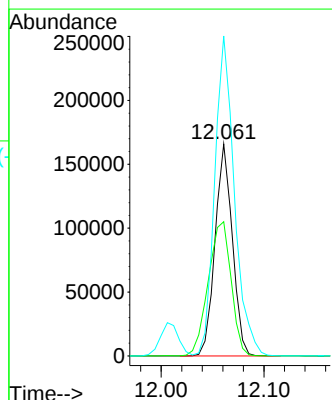
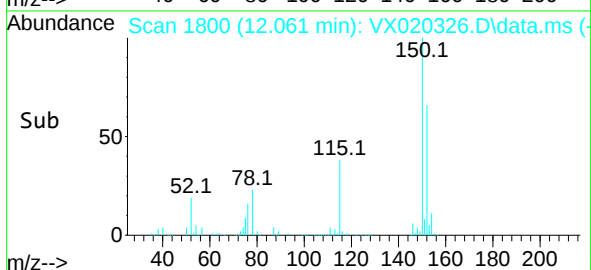
Tgt Ion:173 Resp: 117304
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.2 0.1 0.1#

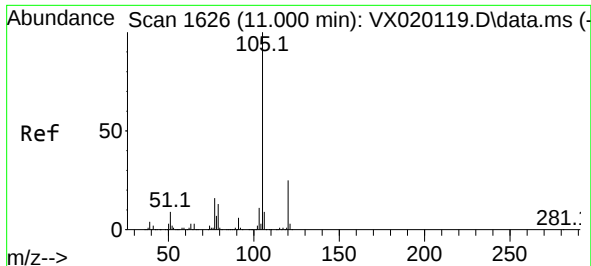


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02



Tgt Ion:152 Resp: 193571
Ion Ratio Lower Upper
152 100
115 83.8 41.1 123.3
150 171.7 0.0 349.0

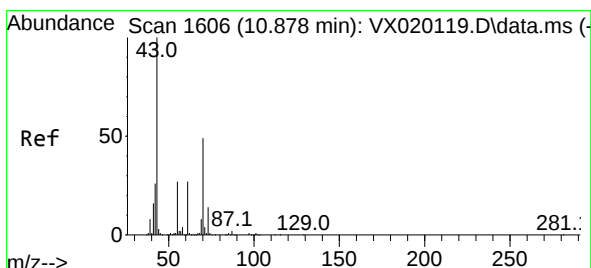
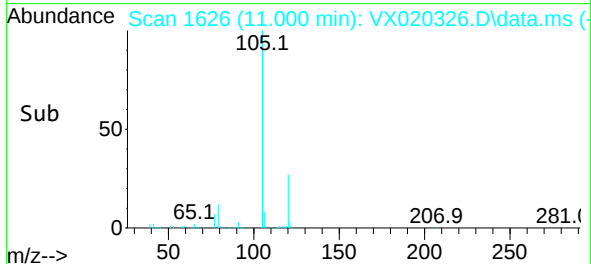
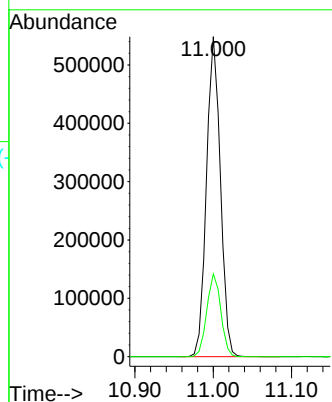
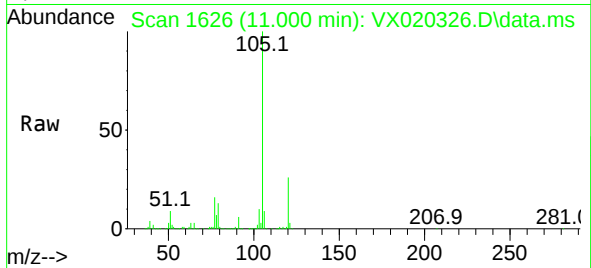




#73
Isopropylbenzene
Concen: 48.24 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

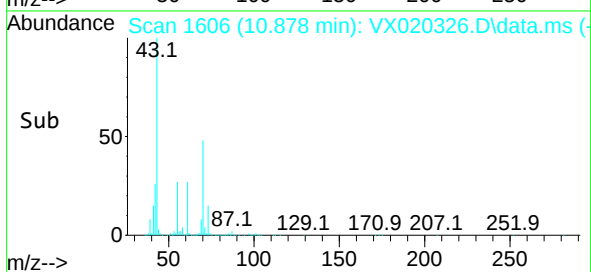
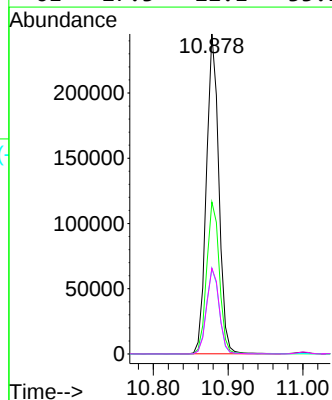
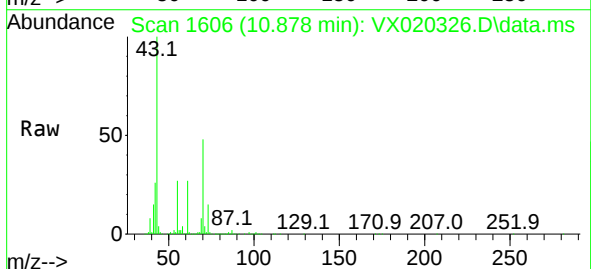
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

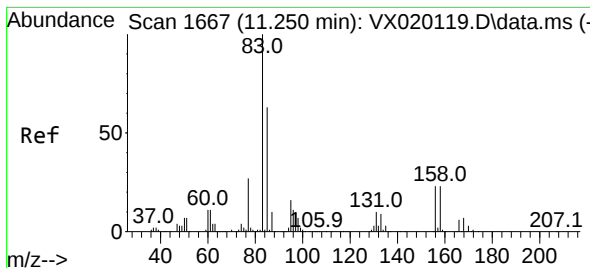
Tgt Ion:105 Resp: 673890
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6



#74
N-ethyl acetate
Concen: 50.21 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 43 Resp: 282766
Ion Ratio Lower Upper
43 100
70 48.8 39.0 58.6
55 27.3 21.5 32.3
61 27.3 22.1 33.1

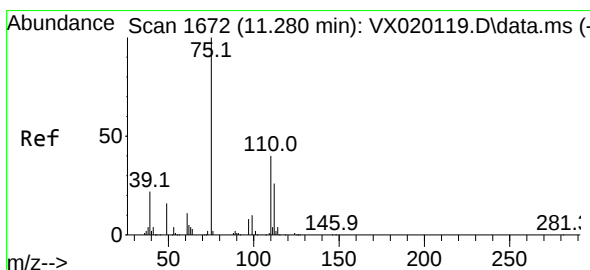
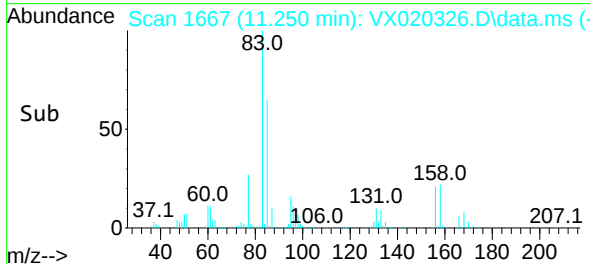
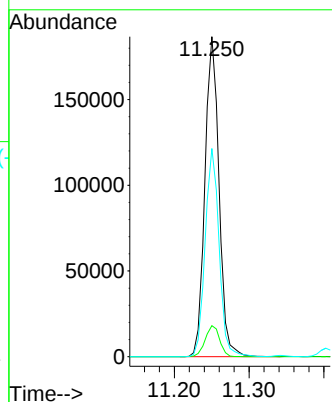
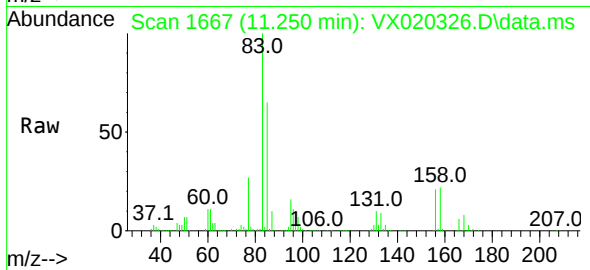




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.09 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. 0.000 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

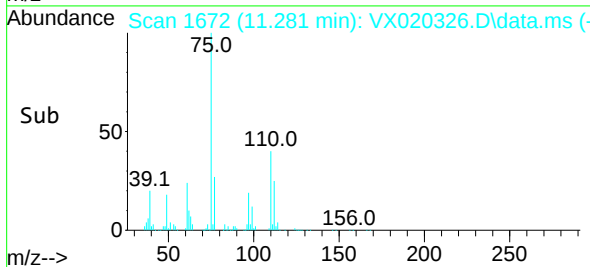
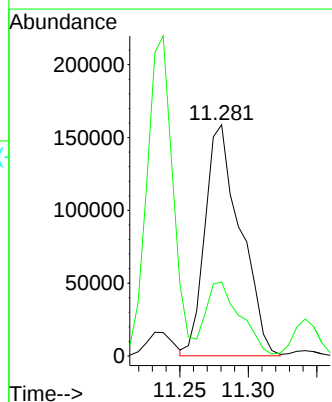
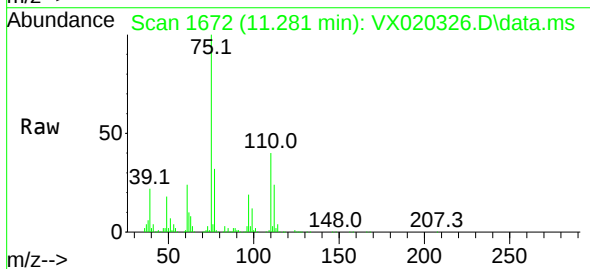
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

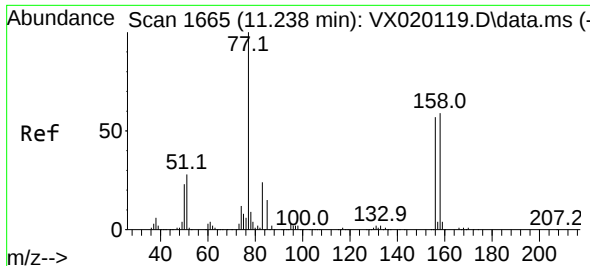
Tgt Ion: 83 Resp: 243989
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.2
 85 64.6 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 59.86 ug/l
 RT: 11.281 min Scan# 1672
 Delta R.T. 0.001 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

Tgt Ion: 75 Resp: 285426
 Ion Ratio Lower Upper
 75 100
 77 30.5 19.1 57.5

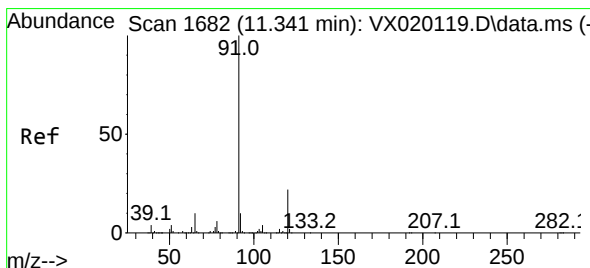
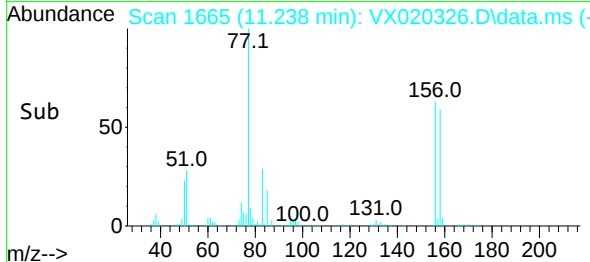
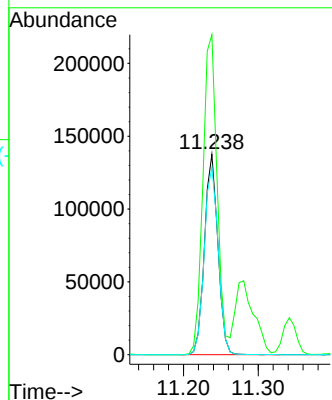
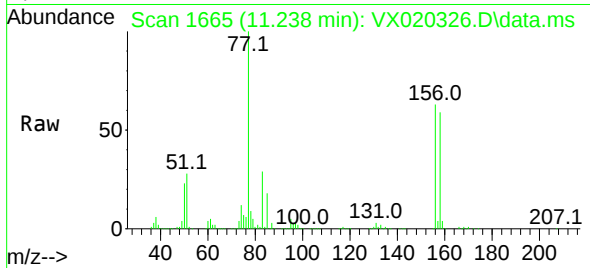




#77
Bromobenzene
Concen: 46.33 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

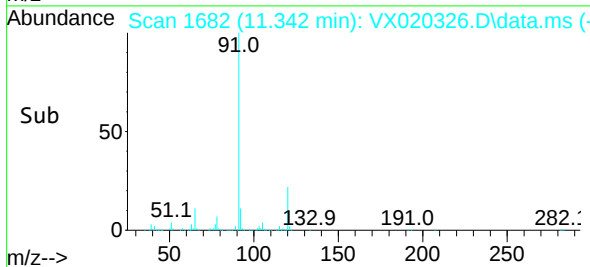
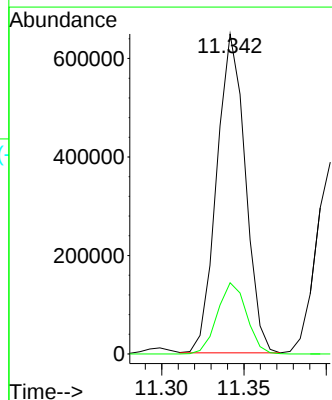
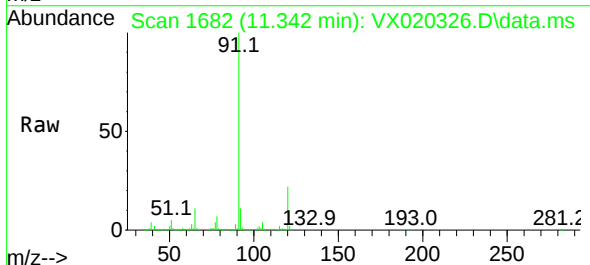
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

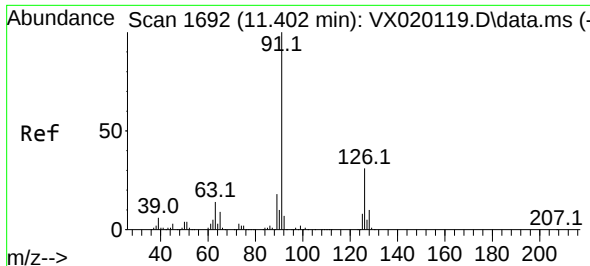
Tgt Ion:156 Resp: 171095
Ion Ratio Lower Upper
156 100
77 170.0 82.8 248.6
158 97.6 49.1 147.4



#78
n-propylbenzene
Concen: 48.66 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 91 Resp: 783466
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5

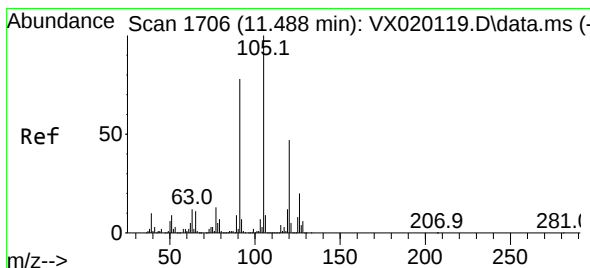
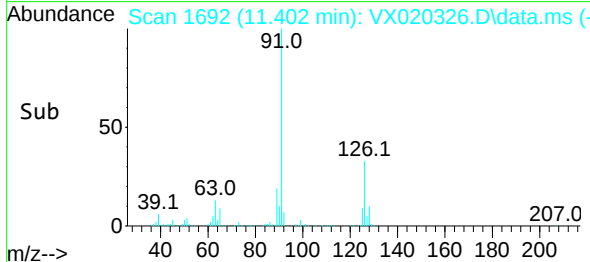
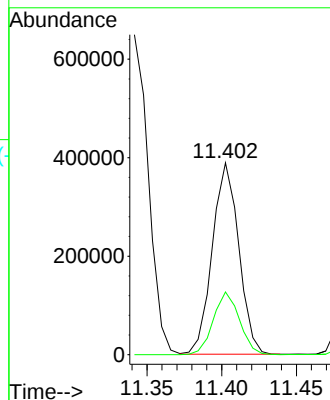
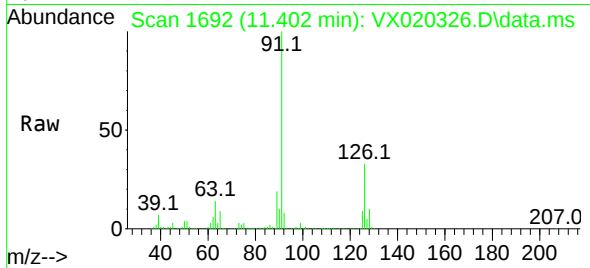




#79
2-Chlorotoluene
Concen: 47.65 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

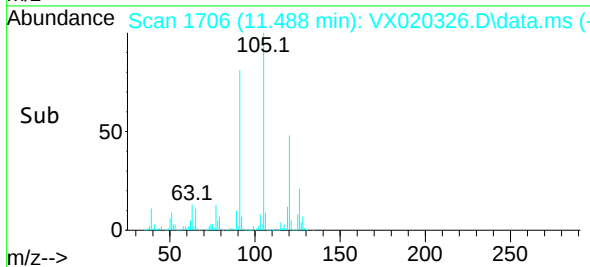
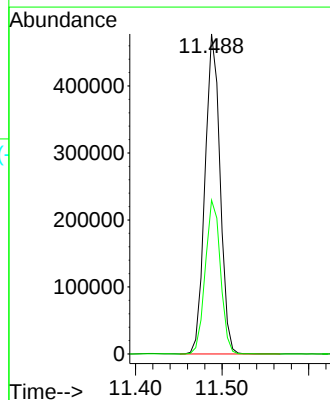
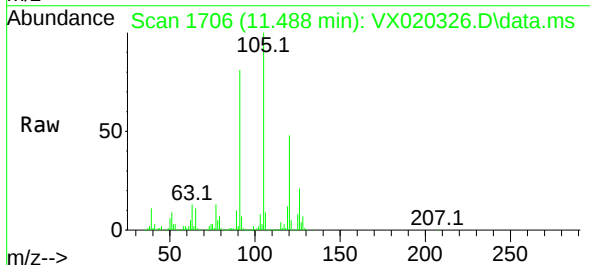
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

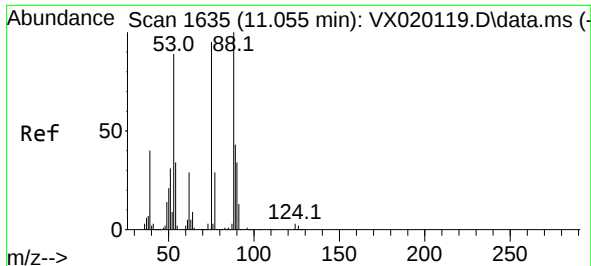
Tgt Ion: 91 Resp: 478425
Ion Ratio Lower Upper
91 100
126 32.3 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 48.59 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 105 Resp: 575337
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5

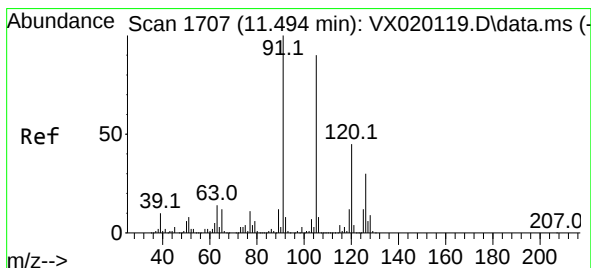
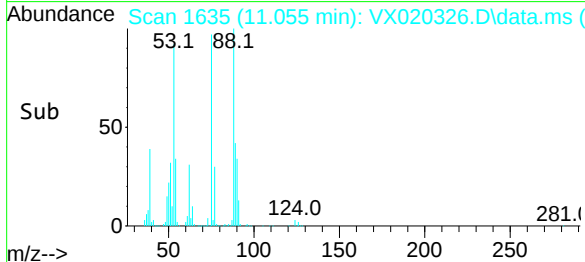
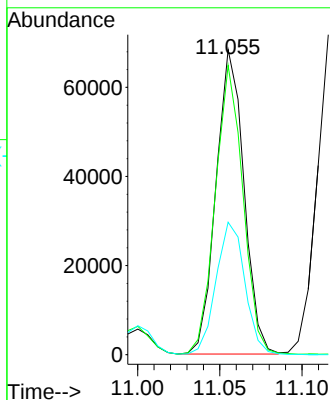
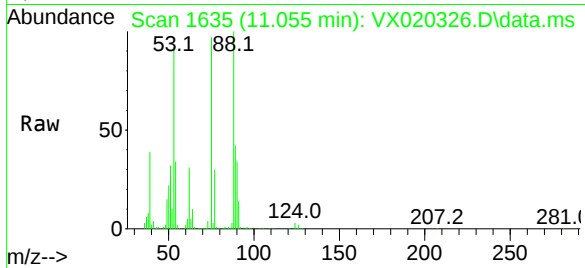




#81
trans-1,4-Dichloro-2-butene
Concen: 50.16 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

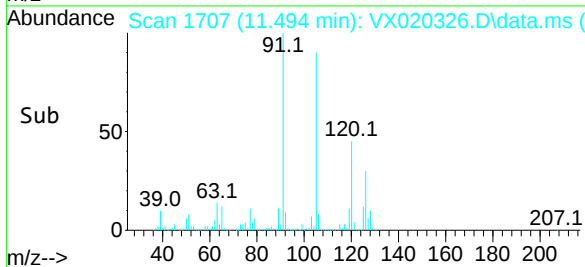
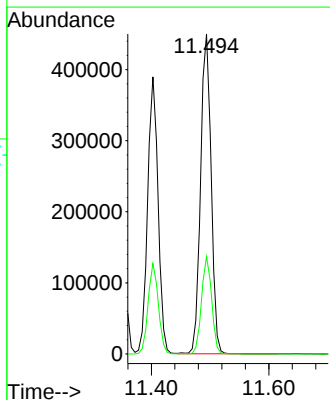
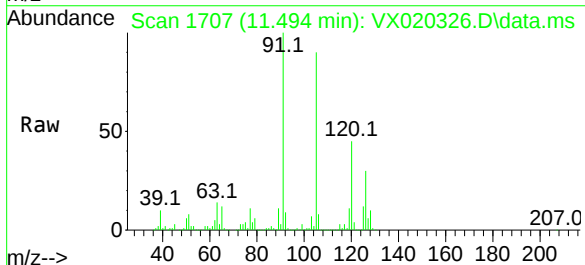
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

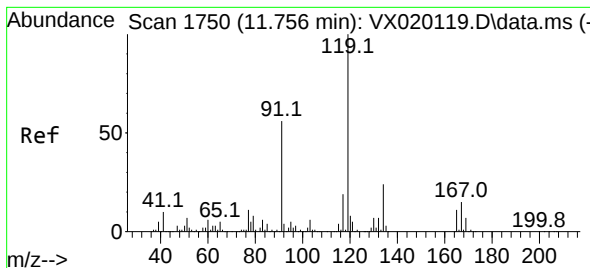
Tgt Ion: 75 Resp: 80611
Ion Ratio Lower Upper
75 100
53 94.1 74.5 111.7
89 45.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 47.92 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 91 Resp: 561890
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5

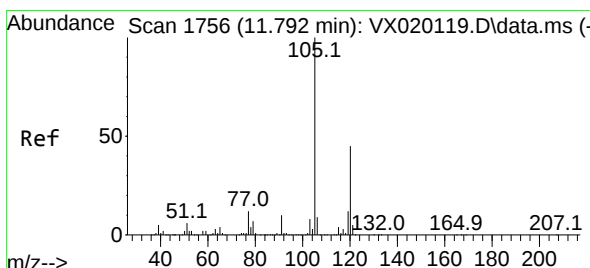
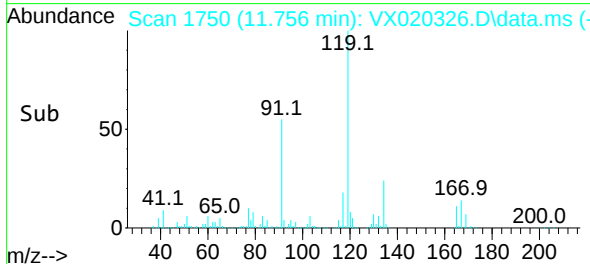
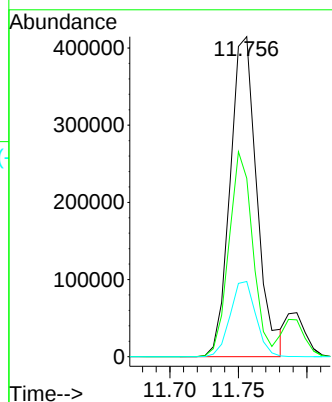
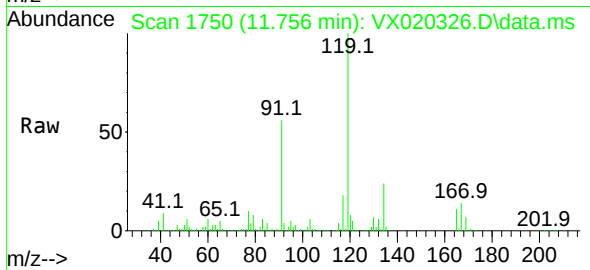




#83
tert-Butylbenzene
Concen: 49.58 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

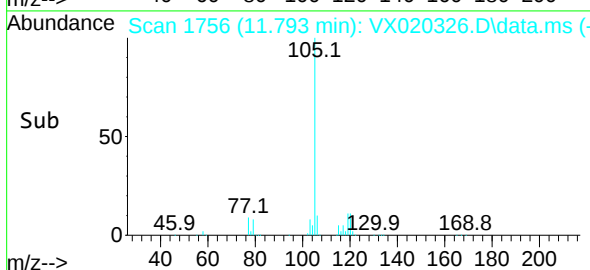
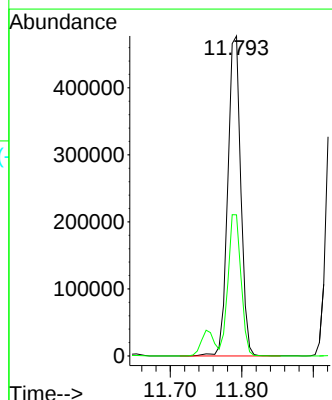
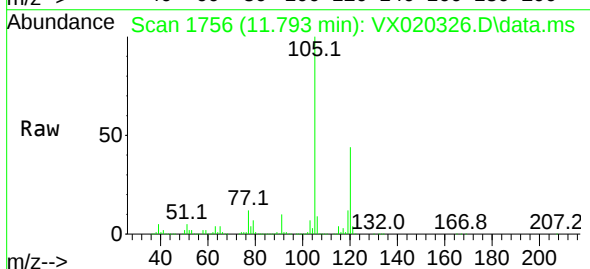
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

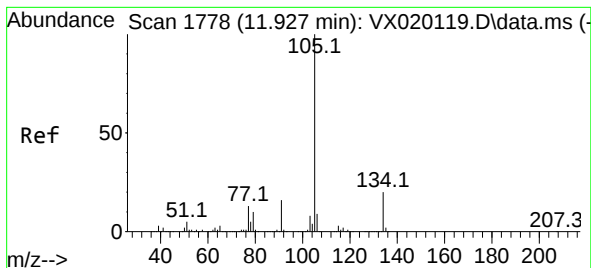
Tgt Ion:119 Resp: 563452
Ion Ratio Lower Upper
119 100
91 57.2 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 49.95 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:105 Resp: 600430
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3

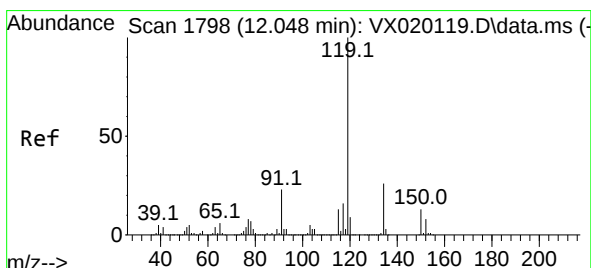
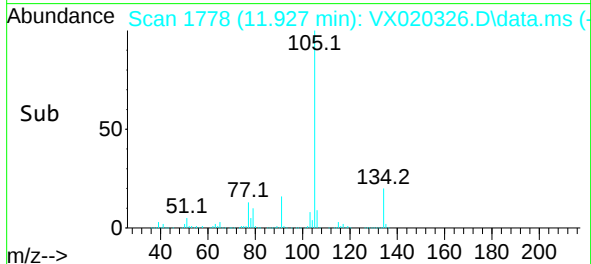
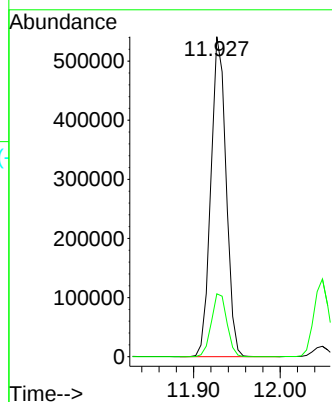
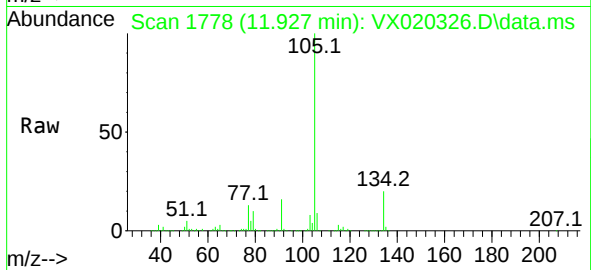




#85
 sec-Butylbenzene
 Concen: 50.43 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

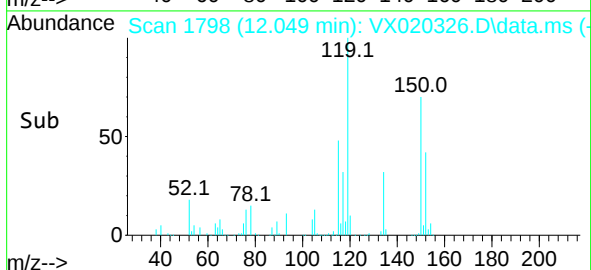
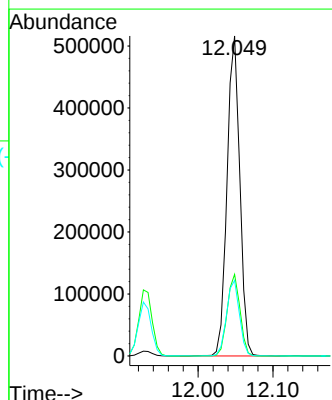
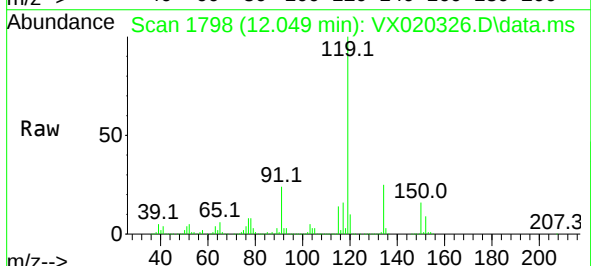
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

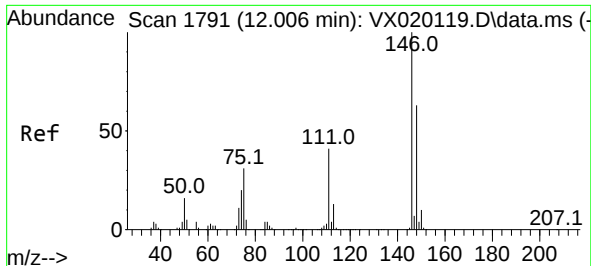
Tgt Ion:105 Resp: 661334
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.69 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020326.D
 Acq: 23 Dec 2020 10:02

Tgt Ion:119 Resp: 613008
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 24.0 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 47.58 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

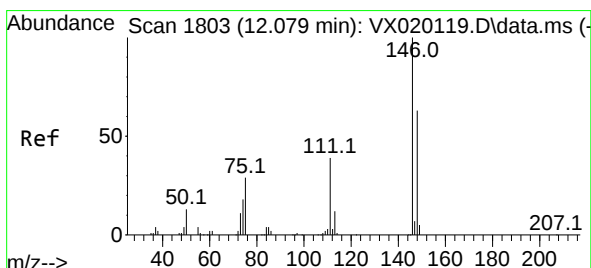
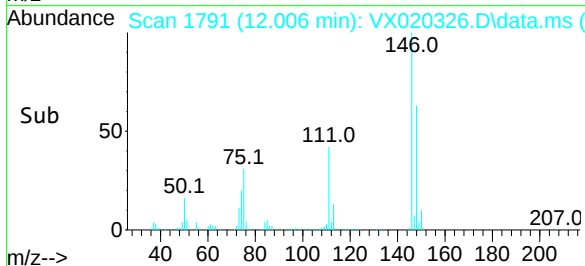
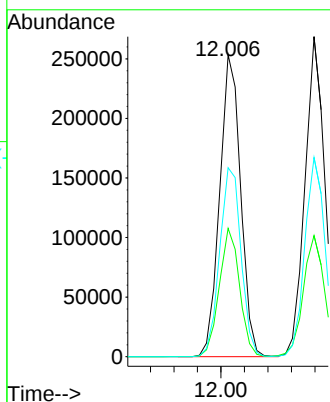
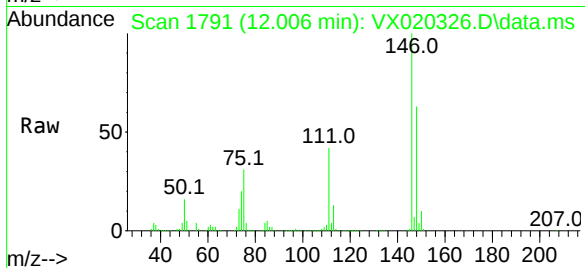
Tgt Ion:146 Resp: 314109

Ion Ratio Lower Upper

146 100

111 41.3 20.2 60.5

148 63.9 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 45.65 ug/l

RT: 12.079 min Scan# 1803

Delta R.T. 0.000 min

Lab File: VX020326.D

Acq: 23 Dec 2020 10:02

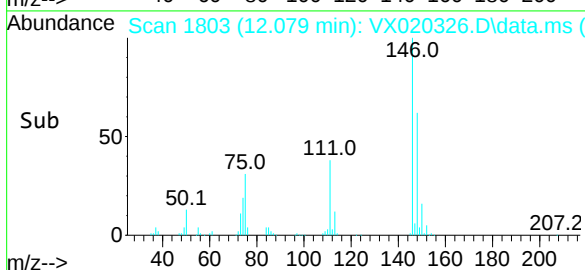
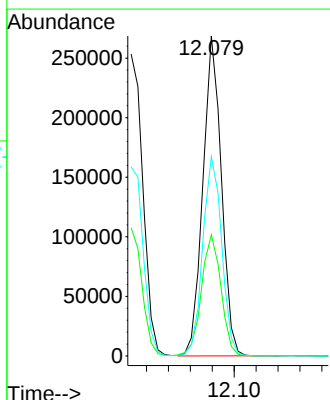
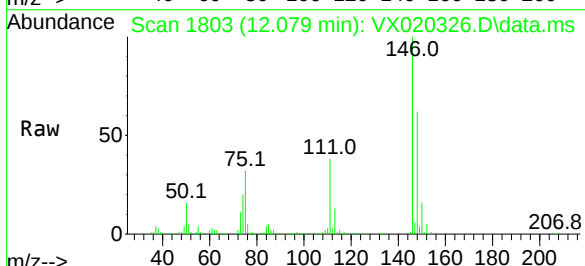
Tgt Ion:146 Resp: 314385

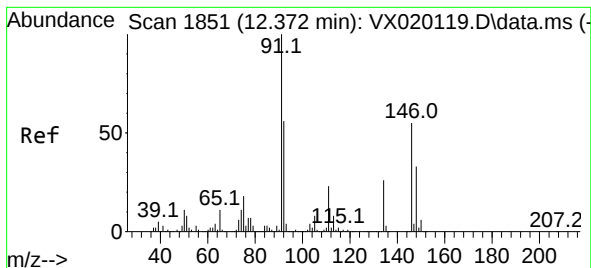
Ion Ratio Lower Upper

146 100

111 40.1 19.6 58.8

148 64.1 31.6 95.0

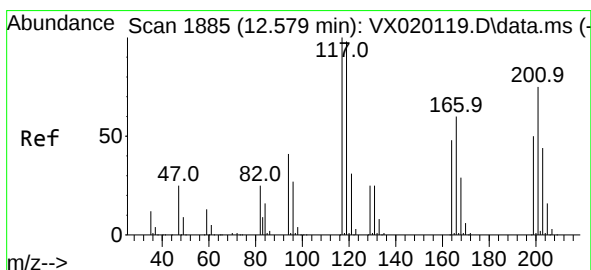
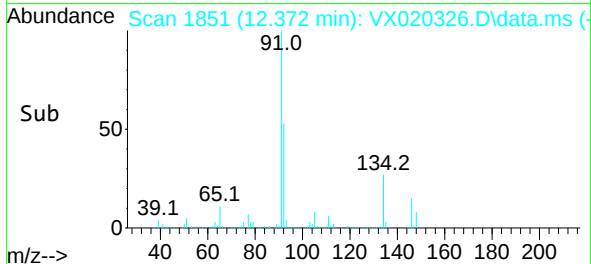
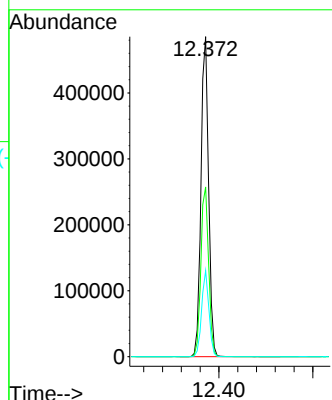
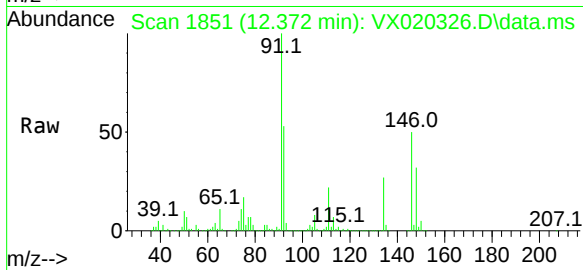




#89
n-Butylbenzene
Concen: 51.73 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

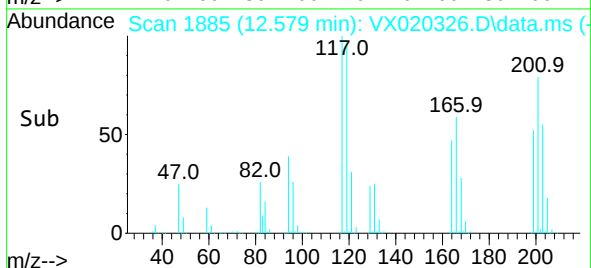
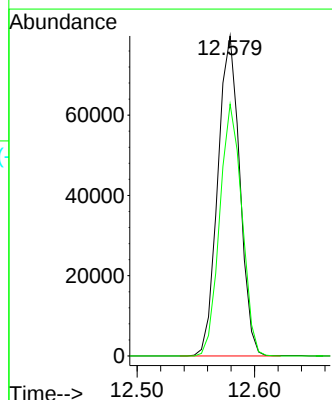
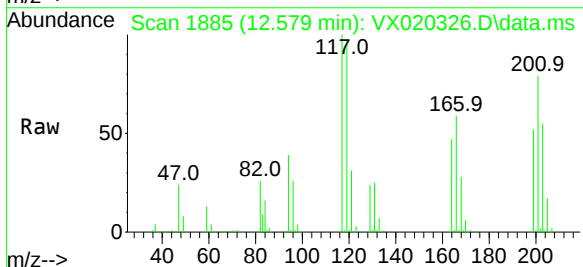
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

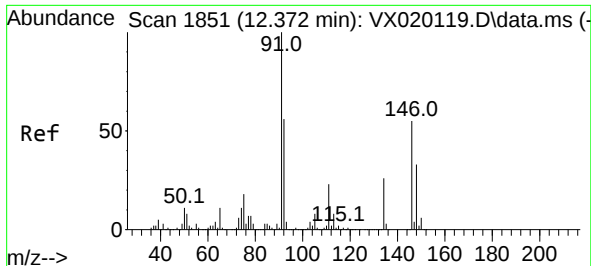
Tgt Ion: 91 Resp: 548081
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.8 13.2 39.5



#90
Hexachloroethane
Concen: 49.70 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 117 Resp: 103699
Ion Ratio Lower Upper
117 100
201 79.4 40.4 121.2

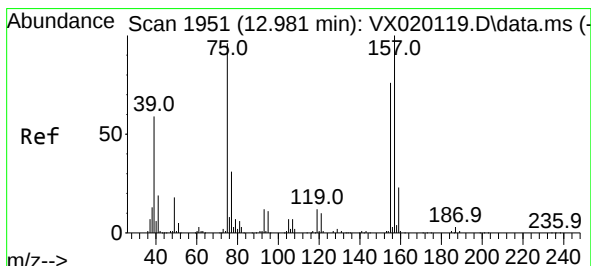
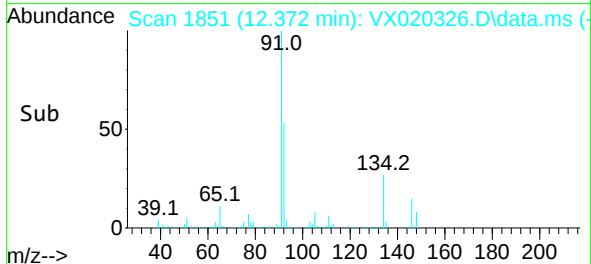
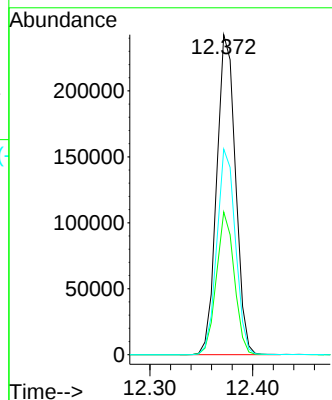
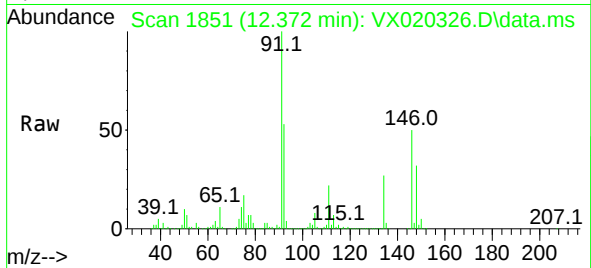




#91
1,2-Dichlorobenzene
Concen: 46.71 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

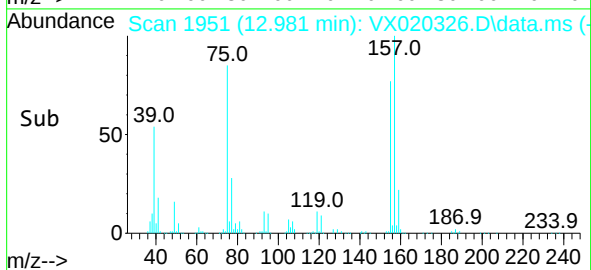
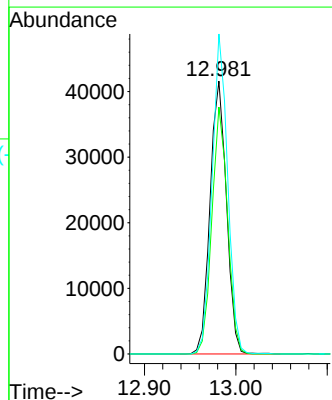
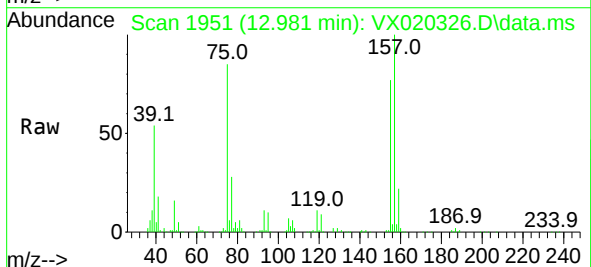
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

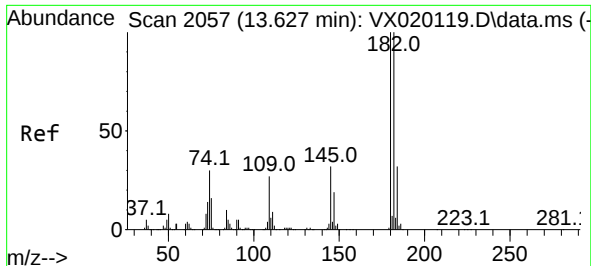
Tgt Ion:146 Resp: 306834
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 63.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.69 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion: 75 Resp: 51838
Ion Ratio Lower Upper
75 100
155 86.4 45.3 135.9
157 111.6 57.7 173.1

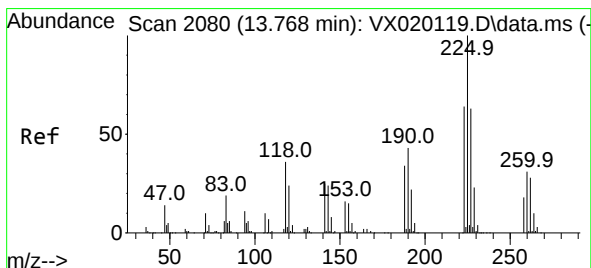
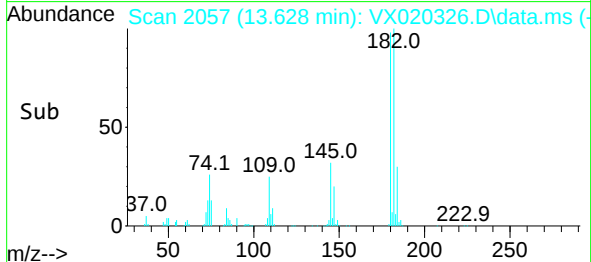
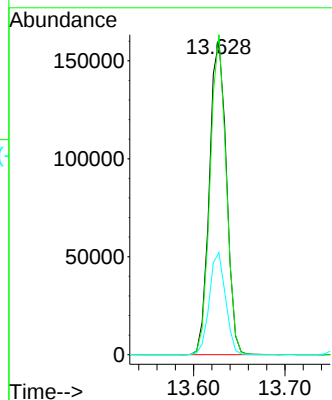
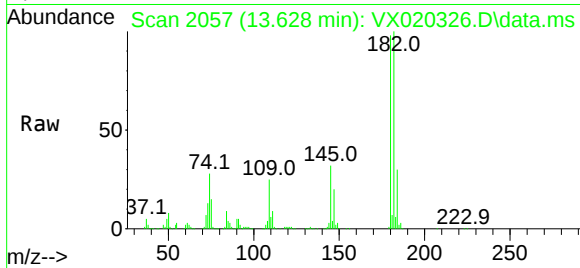




#93
1,2,4-Trichlorobenzene
Concen: 48.76 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

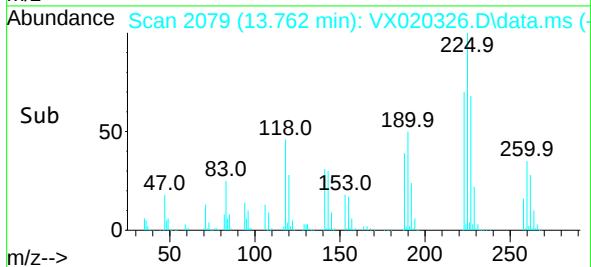
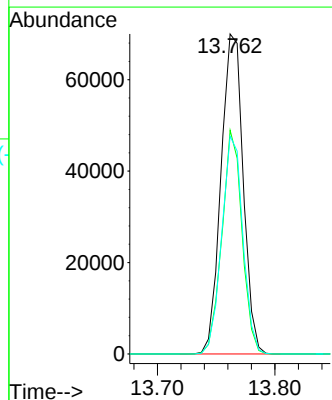
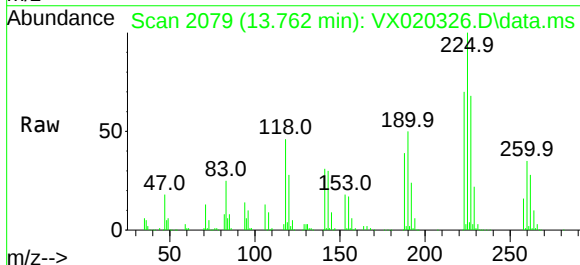
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

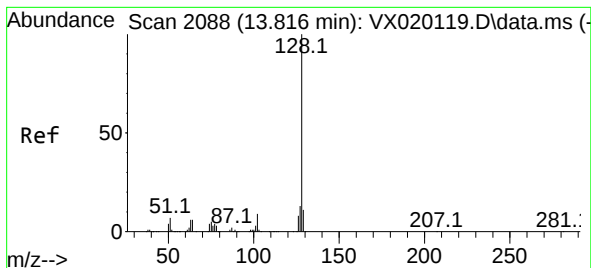
Tgt Ion:180 Resp: 205984
Ion Ratio Lower Upper
180 100
182 96.4 47.7 143.1
145 31.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 51.67 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:225 Resp: 91798
Ion Ratio Lower Upper
225 100
223 63.5 31.1 93.2
227 64.8 31.6 95.0

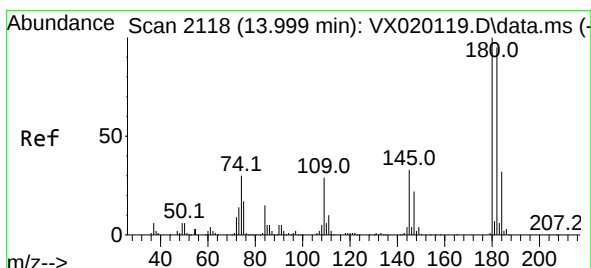
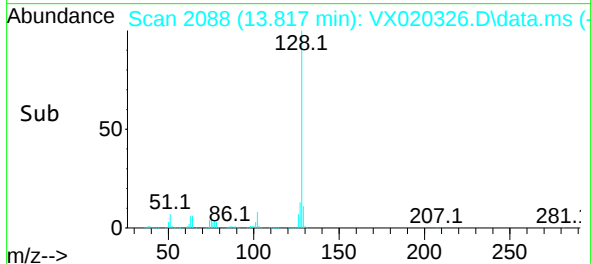
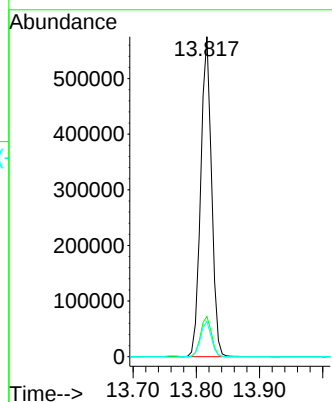
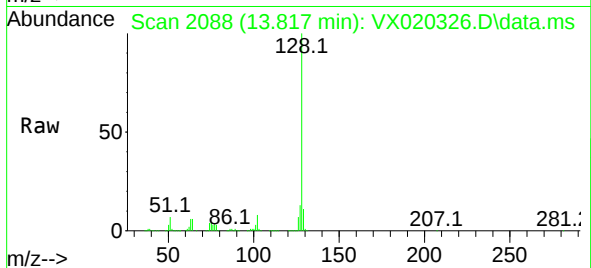




#95
Naphthalene
Concen: 51.27 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 685959
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 48.29 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020326.D
Acq: 23 Dec 2020 10:02

Tgt Ion:180 Resp: 201833
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 32.7 16.1 48.3

