

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062121\
 Data File : VN067430.D
 Acq On : 21 Jun 2021 20:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jun 22 03:13:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	266834	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	571764	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	512131	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	200410	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	281562	53.49	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	106.98%		
35) Dibromofluoromethane	8.024	113	184156	48.43	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.86%		
50) Toluene-d8	10.443	98	733918	50.35	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.70%		
62) 4-Bromofluorobenzene	12.733	95	274694	45.67	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	91.34%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	236517	54.09	ug/l	100
3) Chloromethane	2.301	50	246947	60.96	ug/l	100
4) Vinyl Chloride	2.443	62	238576	60.07	ug/l	97
5) Bromomethane	2.834	94	118419	70.28	ug/l	99
6) Chloroethane	3.006	64	151062	61.92	ug/l	97
7) Trichlorofluoromethane	3.365	101	340210	61.72	ug/l	100
8) Diethyl Ether	3.821	74	130395	58.15	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.202	101	202305	61.02	ug/l	95
10) Methyl Iodide	4.417	142	210478	60.25	ug/l	95
11) Tert butyl alcohol	5.393	59	251052	289.72	ug/l	100
12) 1,1-Dichloroethene	4.170	96	200382	62.62	ug/l	97
13) Acrolein	4.041	56	170452	315.13	ug/l	100
14) Allyl chloride	4.832	41	415778	58.56	ug/l	97
15) Acrylonitrile	5.556	53	660727	347.39	ug/l	100
16) Acetone	4.291	43	561040	277.74	ug/l	94
17) Carbon Disulfide	4.521	76	608339	58.85	ug/l	99
18) Methyl Acetate	4.859	43	314299	64.17	ug/l	99
19) Methyl tert-butyl Ether	5.624	73	804304	62.61	ug/l	99
20) Methylene Chloride	5.095	84	247640	58.92	ug/l	97
21) trans-1,2-Dichloroethene	5.594	96	208811	58.88	ug/l	93
22) Diisopropyl ether	6.503	45	858176	65.47	ug/l	96
23) Vinyl Acetate	6.436	43	3767024	313.66	ug/l	99
24) 1,1-Dichloroethane	6.388	63	464132	63.12	ug/l	99
25) 2-Butanone	7.343	43	912363	316.08	ug/l	99
26) 2,2-Dichloropropane	7.327	77	353172	47.39	ug/l	99
27) cis-1,2-Dichloroethene	7.327	96	246963	59.18	ug/l	100
28) Bromochloromethane	7.662	49	210476	61.51	ug/l	93
29) Tetrahydrofuran	7.691	42	597991	328.59	ug/l	98
30) Chloroform	7.820	83	455308	58.98	ug/l	99
31) Cyclohexane	8.096	56	419170	58.58	ug/l	98
32) 1,1,1-Trichloroethane	8.016	97	391215	55.17	ug/l	98
36) 1,1-Dichloropropene	8.222	75	342172	53.38	ug/l	99
37) Ethyl Acetate	7.420	43	378667	55.76	ug/l #	87
38) Carbon Tetrachloride	8.206	117	318129	46.17	ug/l	99
39) Methylcyclohexane	9.461	83	390807	57.61	ug/l	97
40) Benzene	8.461	78	1005274	56.19	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	189395	53.65	ug/l	95
42) 1,2-Dichloroethane	8.531	62	385190	50.95	ug/l	100
43) Isopropyl Acetate	8.566	43	661223	54.25	ug/l	98
44) Trichloroethene	9.217	130	207624	49.63	ug/l	99
45) 1,2-Dichloropropane	9.494	63	277990	58.26	ug/l	99
46) Dibromomethane	9.577	93	171552	52.84	ug/l	95
47) Bromodichloromethane	9.765	83	371437	51.01	ug/l	98
48) Methyl methacrylate	9.563	41	292258	52.58	ug/l	97
49) 1,4-Dioxane	9.574	88	89438	1175.76	ug/l	99
51) 4-Methyl-2-Pentanone	10.336	43	1982637	282.52	ug/l	99
52) Toluene	10.507	92	598225	53.17	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	412777	51.19	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	436771	53.59	ug/l	95
55) 1,1,2-Trichloroethane	10.902	97	232830	53.53	ug/l	98
56) Ethyl methacrylate	10.765	69	432225	55.27	ug/l	97
57) 1,3-Dichloropropane	11.046	76	444172	55.90	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	581159	255.37	ug/l	97
59) 2-Hexanone	11.089	43	1435634	279.23	ug/l	98
60) Dibromochloromethane	11.242	129	231451	48.67	ug/l	98
61) 1,2-Dibromoethane	11.350	107	232037	50.95	ug/l	99
64) Tetrachloroethene	10.982	164	172835	47.53	ug/l	99
65) Chlorobenzene	11.773	112	580125	52.06	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	207091	49.90	ug/l	99
67) Ethyl Benzene	11.848	91	1179313	53.51	ug/l	100
68) m/p-Xylenes	11.956	106	808518	103.21	ug/l	100
69) o-Xylene	12.283	106	403711	52.69	ug/l	100
70) Styrene	12.296	104	665514	52.25	ug/l	99
71) Bromoform	12.460	173	146184	46.10	ug/l #	99
73) Isopropylbenzene	12.583	105	1062215	55.24	ug/l	99
74) N-amyl acetate	12.390	43	563401	60.01	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.830	83	356552	62.19	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	472058	90.71	ug/l #	100
77) Bromobenzene	12.865	156	200823	51.28	ug/l	89
78) n-propylbenzene	12.924	91	1300826	56.87	ug/l	97
79) 2-Chlorotoluene	13.010	91	789190	55.41	ug/l	99
80) 1,3,5-Trimethylbenzene	13.063	105	879908	54.32	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.629	75	116506	55.48	ug/l	95
82) 4-Chlorotoluene	13.109	91	771376	54.40	ug/l	97
83) tert-Butylbenzene	13.326	119	709395	55.00	ug/l	98
84) 1,2,4-Trimethylbenzene	13.372	105	857398	53.57	ug/l	99
85) sec-Butylbenzene	13.506	105	1034811	56.66	ug/l	98
86) p-Isopropyltoluene	13.618	119	791040	53.67	ug/l	99
87) 1,3-Dichlorobenzene	13.618	146	365113	51.69	ug/l	99
88) 1,4-Dichlorobenzene	13.696	146	361180	50.83	ug/l	100
89) n-Butylbenzene	13.946	91	778302	56.20	ug/l	98
90) Hexachloroethane	14.214	117	161873	56.16	ug/l	90
91) 1,2-Dichlorobenzene	13.991	146	360186	53.74	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.605	75	72805	50.80	ug/l	96
93) 1,2,4-Trichlorobenzene	15.268	180	171003	48.87	ug/l	99
94) Hexachlorobutadiene	15.373	225	83589	41.59	ug/l	99
95) Naphthalene	15.509	128	563087	46.45	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	167240	49.78	ug/l	97

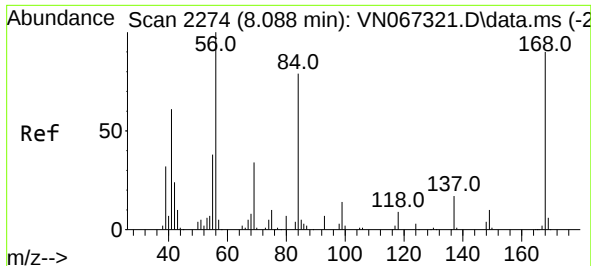
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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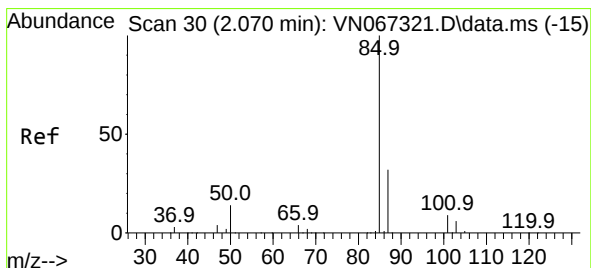
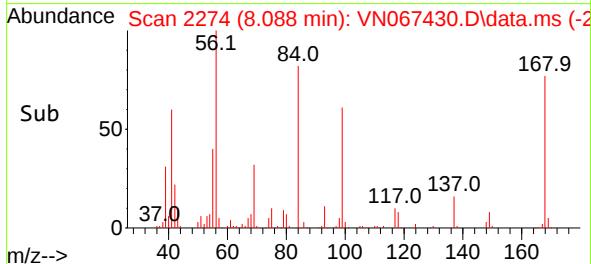
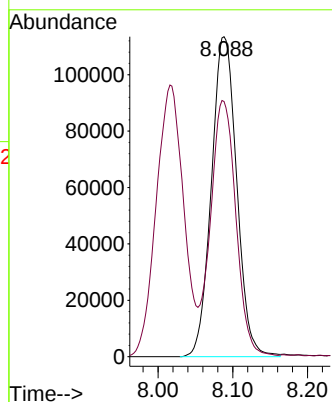
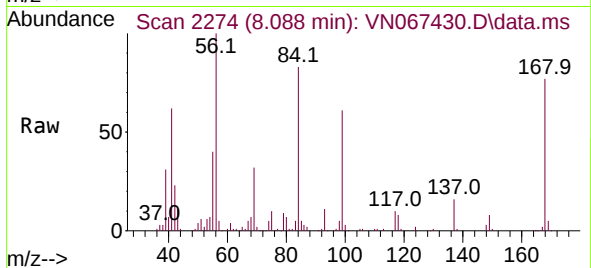
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

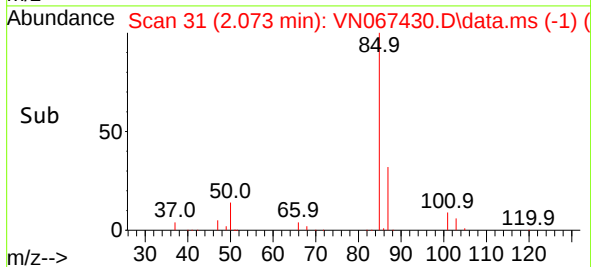
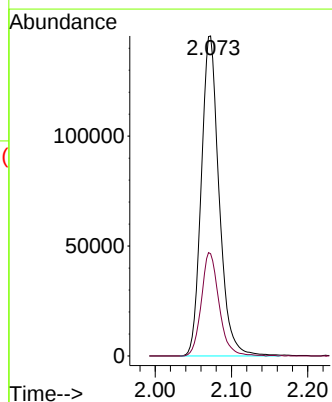
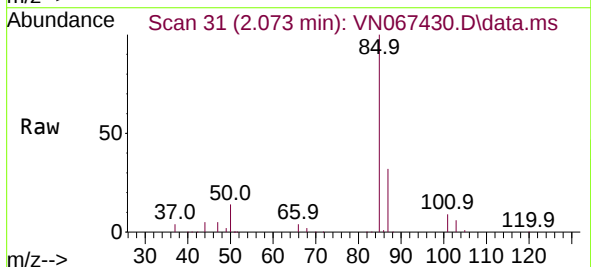
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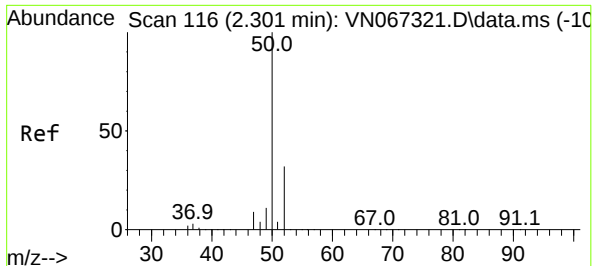
Tgt Ion:168 Resp: 266834
Ion Ratio Lower Upper
168 100
99 79.3 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 54.09 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 85 Resp: 236517
Ion Ratio Lower Upper
85 100
87 32.0 16.1 48.2

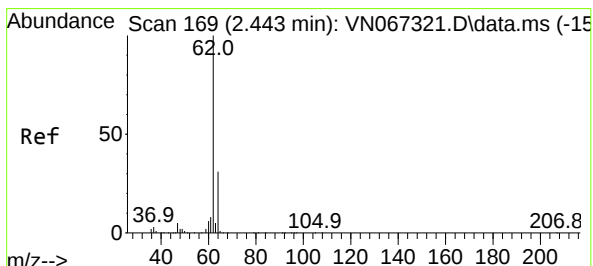
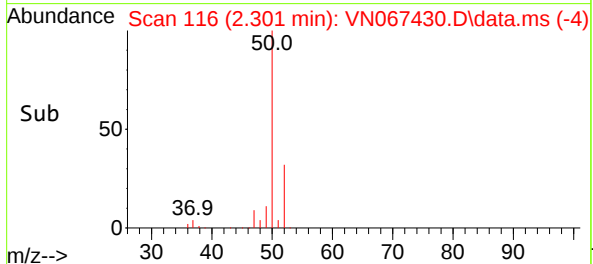
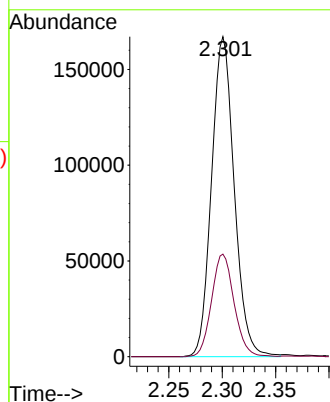
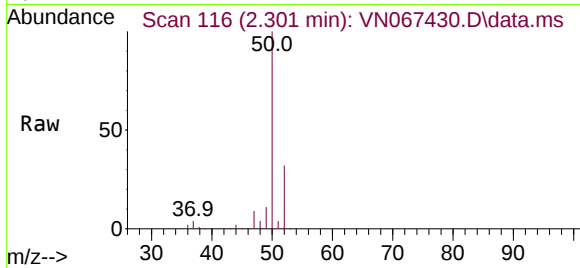




#3
Chloromethane
Concen: 60.96 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

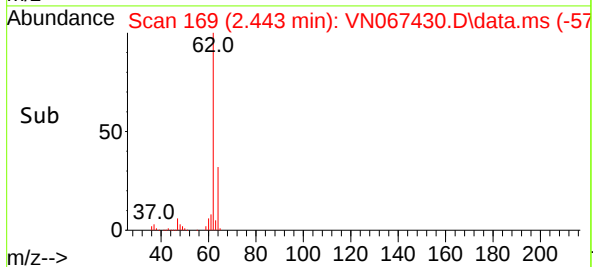
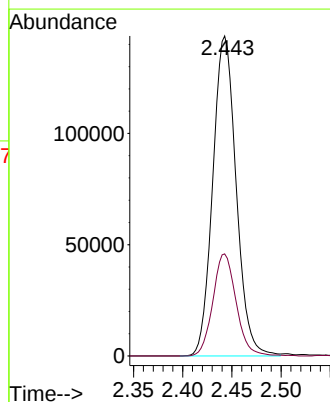
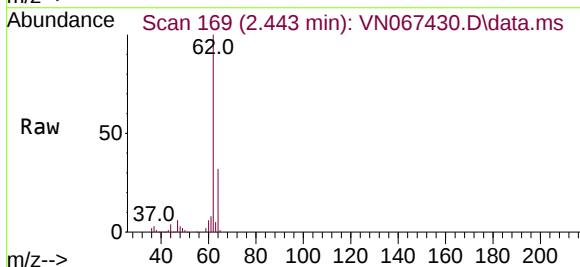
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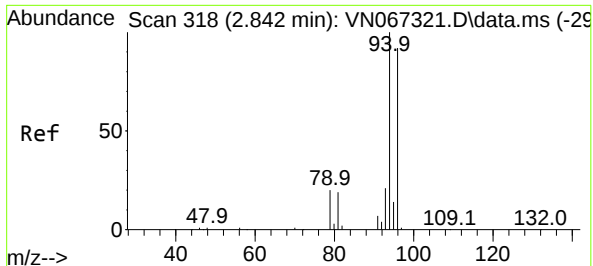
Tgt Ion: 50 Resp: 246947
Ion Ratio Lower Upper
50 100
52 32.1 25.6 38.4



#4
Vinyl Chloride
Concen: 60.07 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 62 Resp: 238576
Ion Ratio Lower Upper
62 100
64 31.9 24.4 36.6

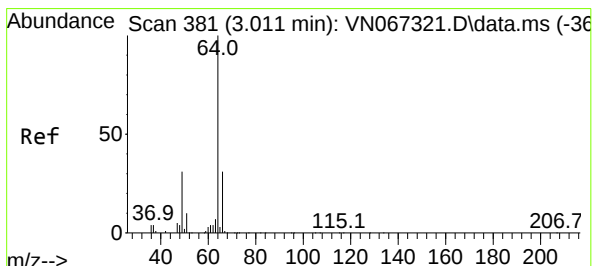
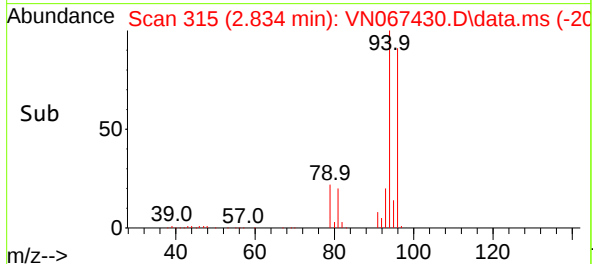
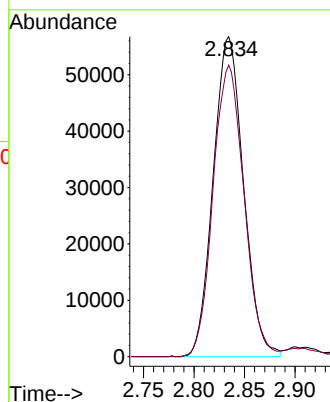
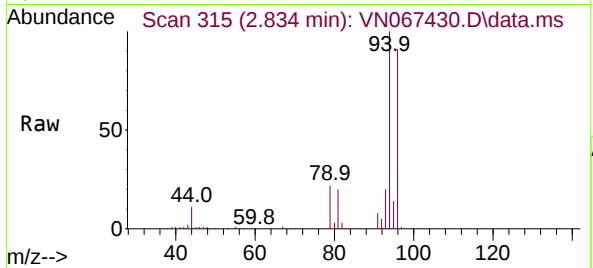




#5
Bromomethane
Concen: 70.28 ug/l
RT: 2.834 min Scan# 315
Delta R.T. -0.008 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

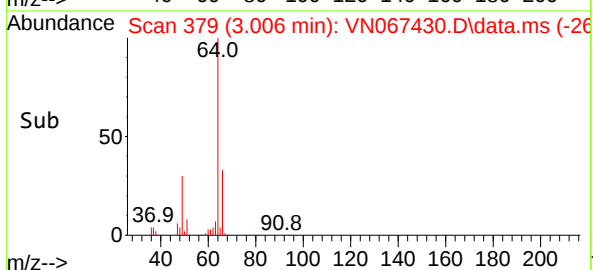
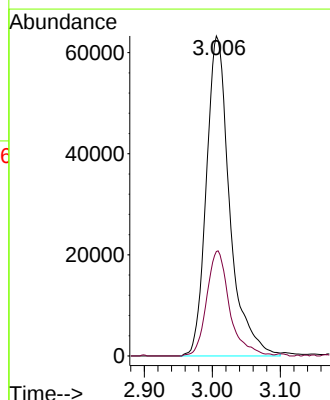
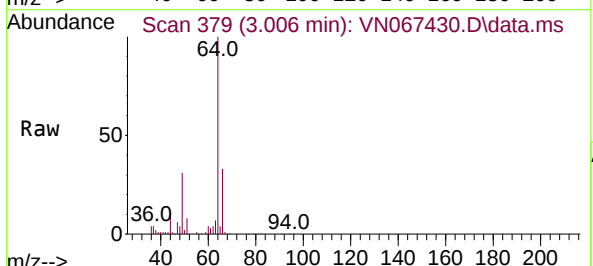
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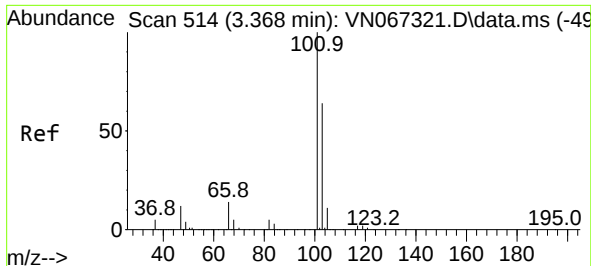
Tgt Ion: 94 Resp: 118419
Ion Ratio Lower Upper
94 100
96 91.1 73.7 110.5



#6
Chloroethane
Concen: 61.92 ug/l
RT: 3.006 min Scan# 379
Delta R.T. -0.005 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 64 Resp: 151062
Ion Ratio Lower Upper
64 100
66 32.7 24.7 37.1

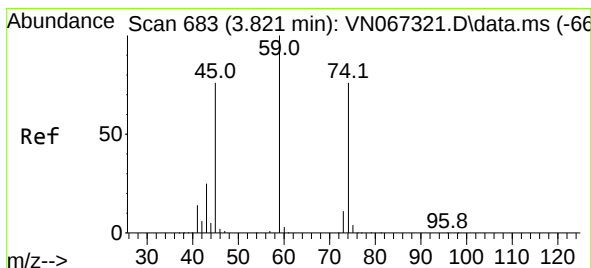
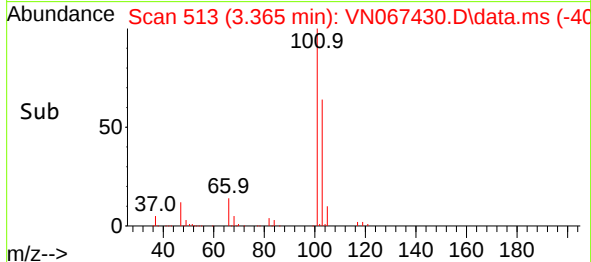
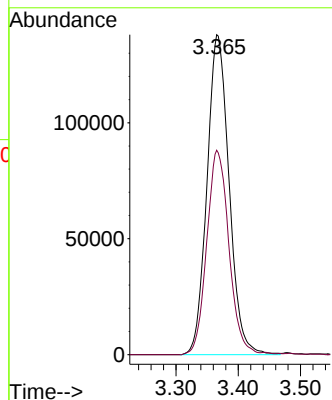
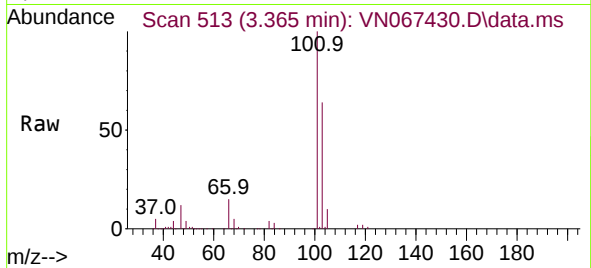




#7
Trichlorofluoromethane
Concen: 61.72 ug/l
RT: 3.365 min Scan# 513
Delta R.T. -0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

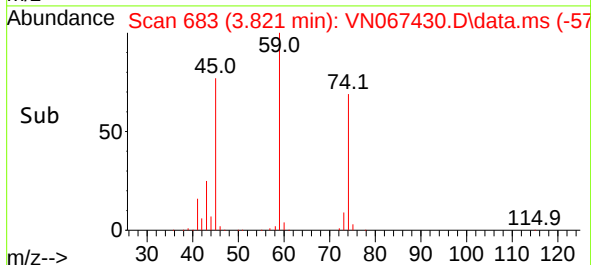
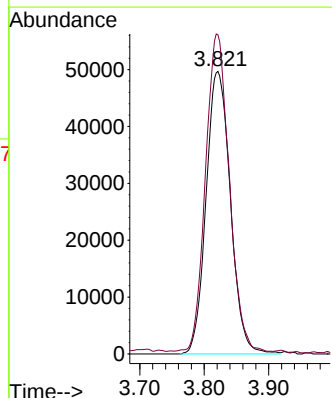
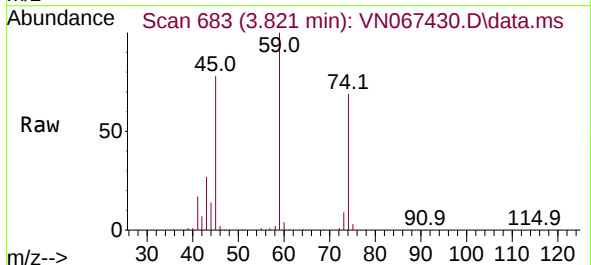
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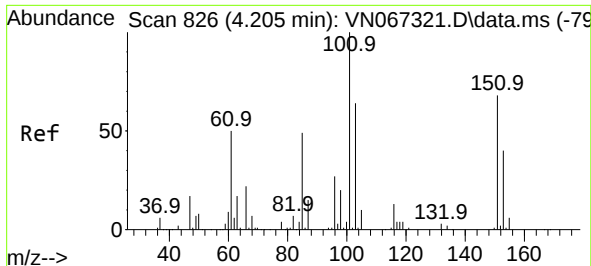
Tgt Ion:101 Resp: 340210
Ion Ratio Lower Upper
101 100
103 63.9 51.2 76.8



#8
Diethyl Ether
Concen: 58.15 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 74 Resp: 130395
Ion Ratio Lower Upper
74 100
45 109.1 50.2 150.7

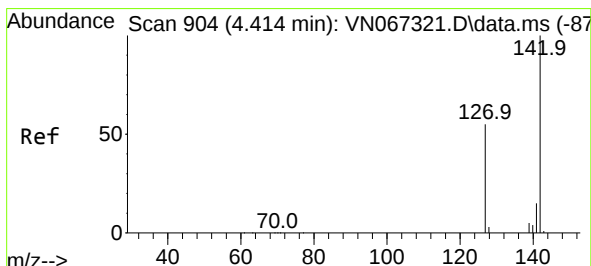
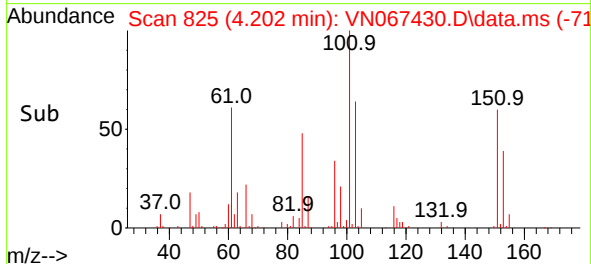
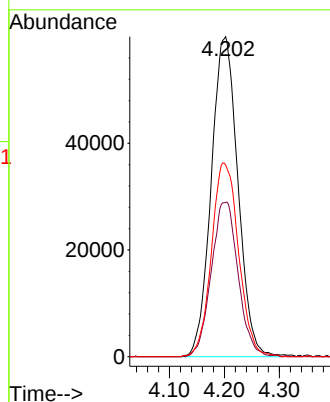
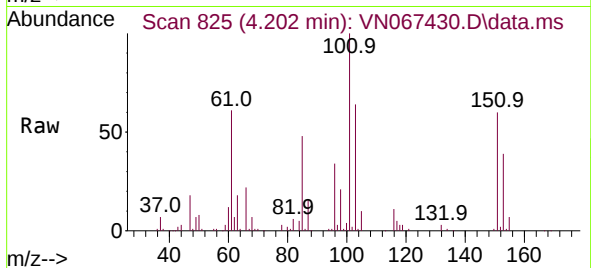




#9
1,1,2-Trichlorotrifluoroethane
Concen: 61.02 ug/l
RT: 4.202 min Scan# 825
Delta R.T. -0.003 min
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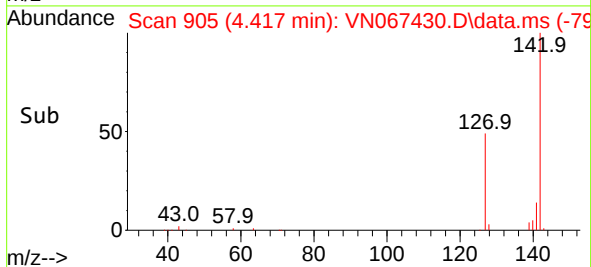
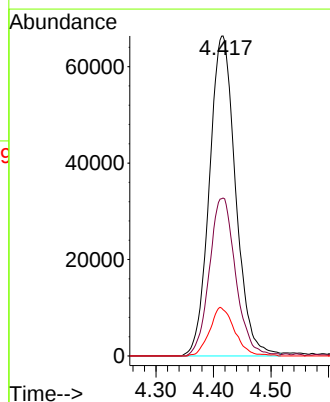
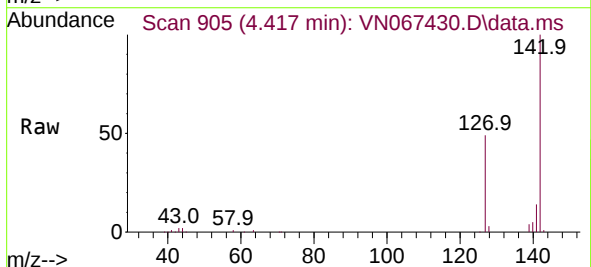
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

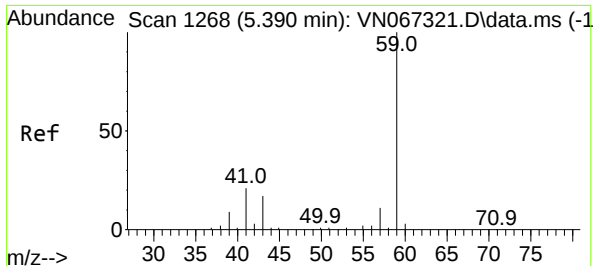
Tgt Ion:101 Resp: 202305
Ion Ratio Lower Upper
101 100
85 48.5 39.6 59.4
151 61.5 54.1 81.1



#10
Methyl Iodide
Concen: 60.25 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:142 Resp: 210478
Ion Ratio Lower Upper
142 100
127 49.5 43.1 64.7
141 14.5 11.4 17.0



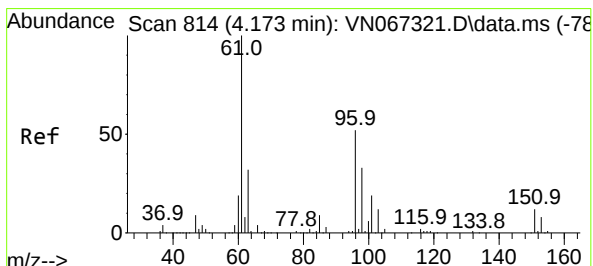
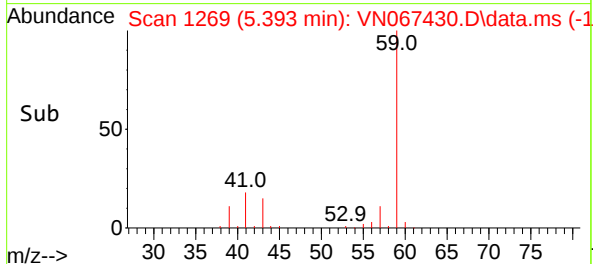
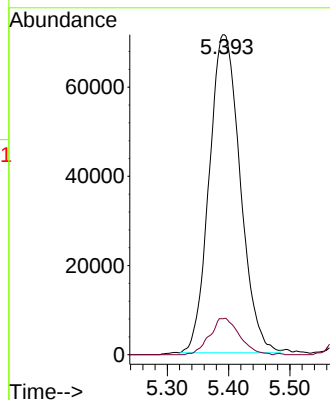
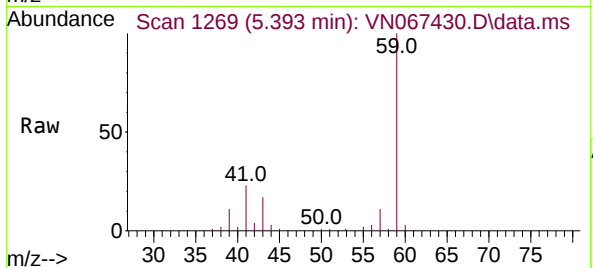


#11

Tert butyl alcohol
Concen: 289.72 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

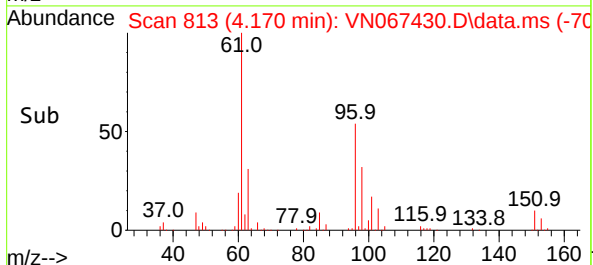
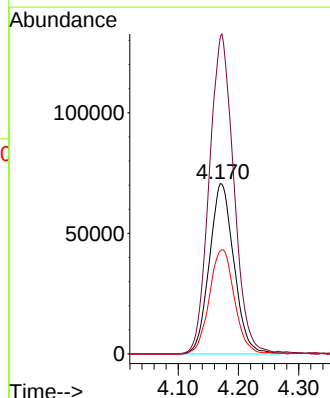
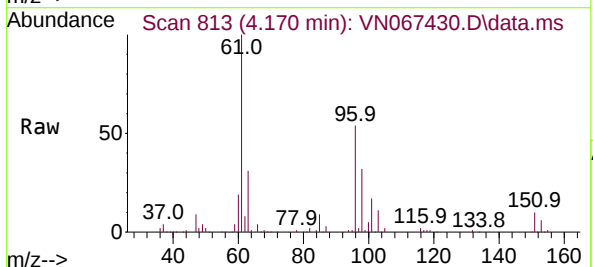
Tgt Ion: 59 Resp: 251052
Ion Ratio Lower Upper
59 100
57 11.0 8.7 13.1

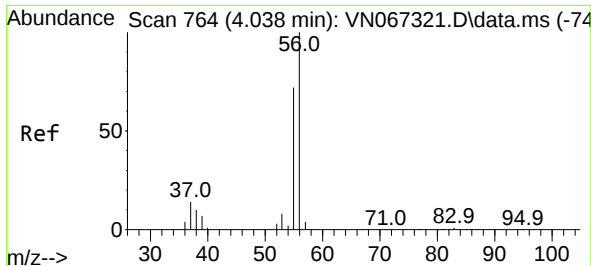


#12

1,1-Dichloroethene
Concen: 62.62 ug/l
RT: 4.170 min Scan# 813
Delta R.T. -0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 96 Resp: 200382
Ion Ratio Lower Upper
96 100
61 186.3 152.6 229.0
98 60.4 50.9 76.3

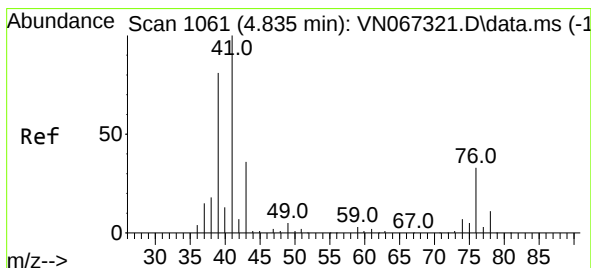
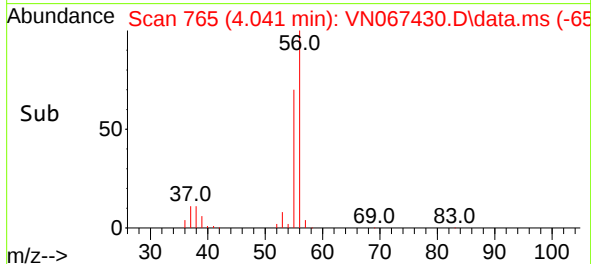
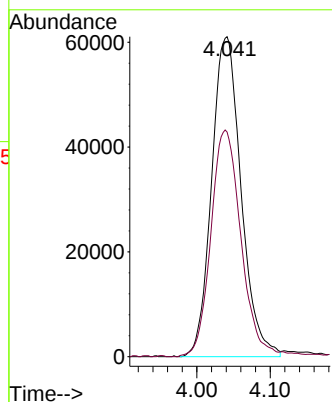
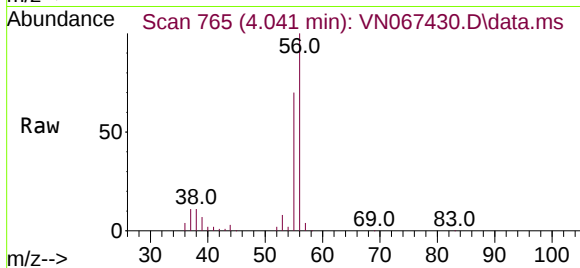




#13
Acrolein
Concen: 315.13 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

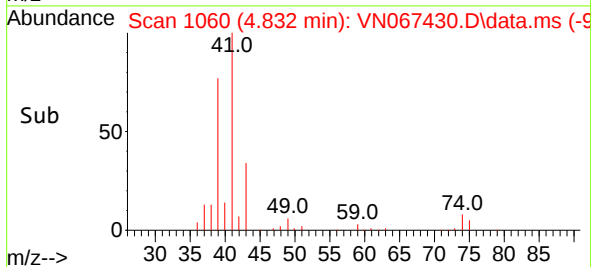
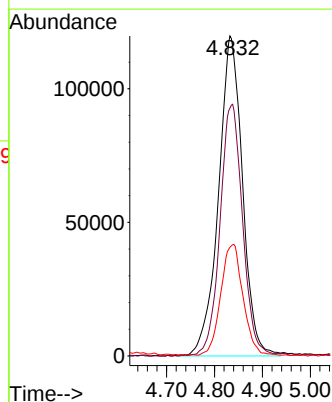
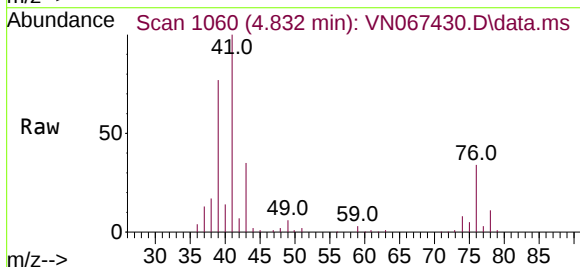
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

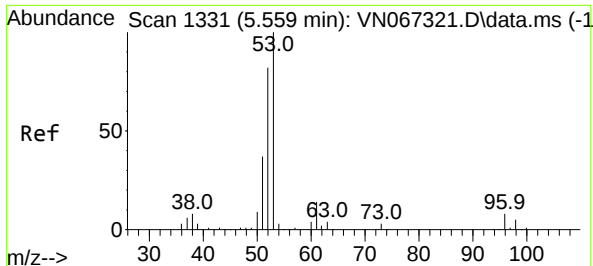
Tgt Ion: 56 Resp: 170452
Ion Ratio Lower Upper
56 100
55 71.9 57.4 86.0



#14
Allyl chloride
Concen: 58.56 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. -0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 41 Resp: 415778
Ion Ratio Lower Upper
41 100
39 73.3 60.9 91.3
76 31.9 24.3 36.5





#15

Acrylonitrile

Concen: 347.39 ug/l

RT: 5.556 min Scan# 1330

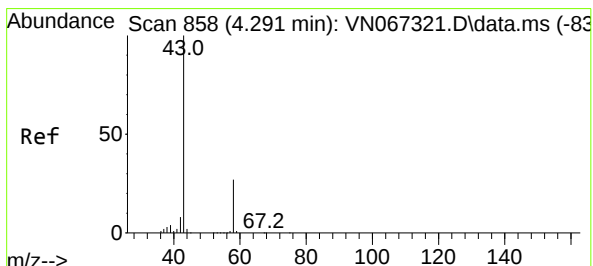
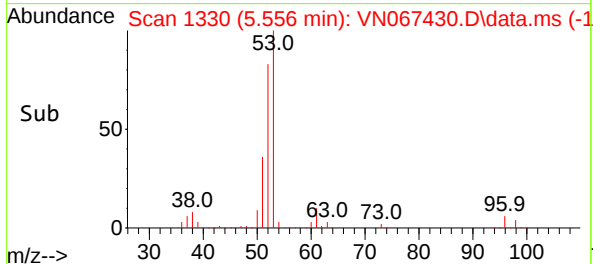
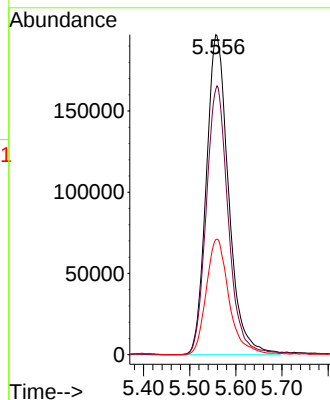
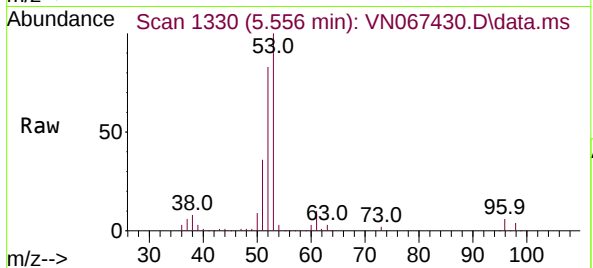
Delta R.T. -0.003 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	53	Resp:	660727
Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	37.0	30.2	45.4



#16

Acetone

Concen: 277.74 ug/l

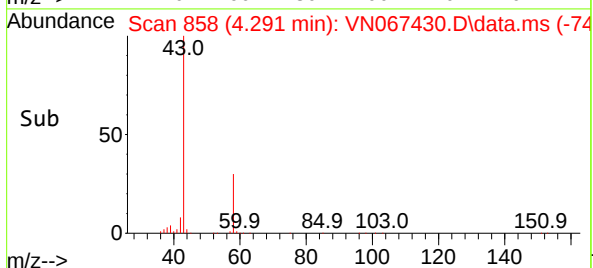
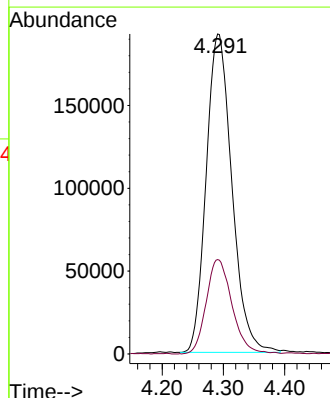
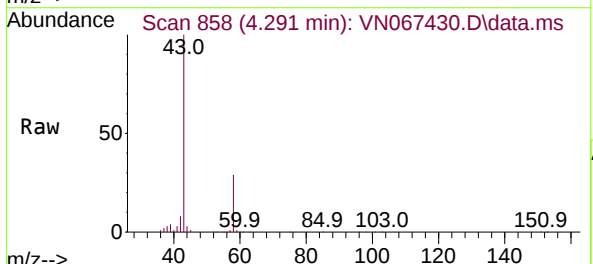
RT: 4.291 min Scan# 858

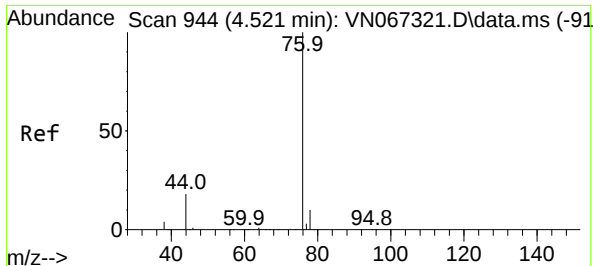
Delta R.T. -0.000 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Tgt Ion:	43	Resp:	561040
Ion	Ratio	Lower	Upper
43	100		
58	29.5	21.2	31.8

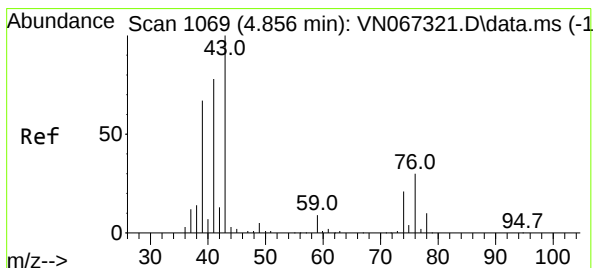
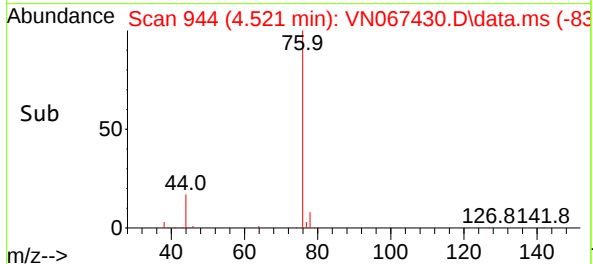
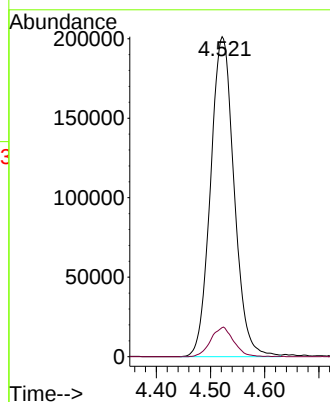
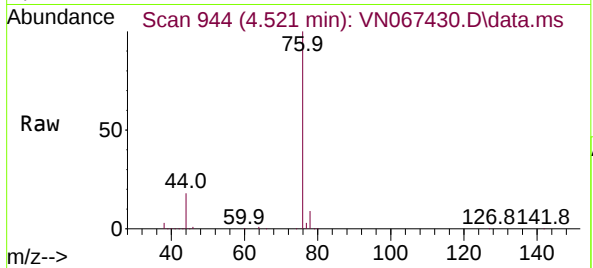




#17
Carbon Disulfide
Concen: 58.85 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

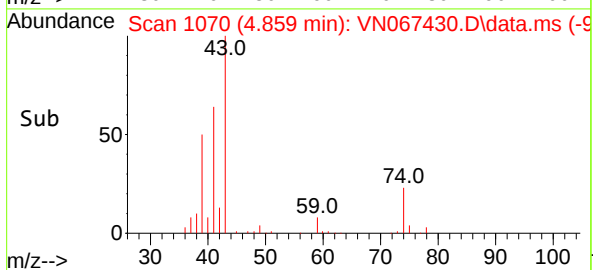
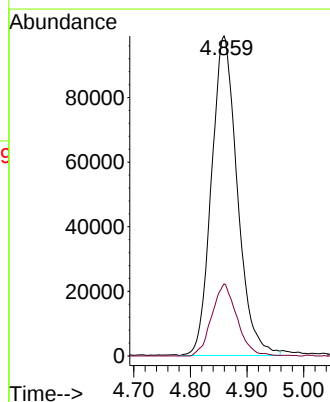
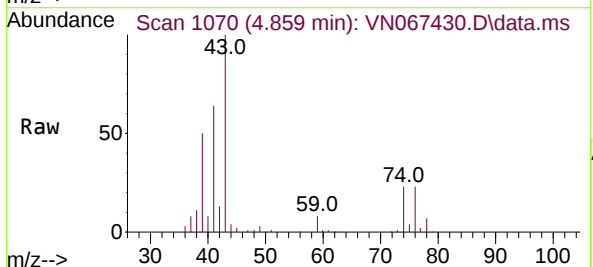
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

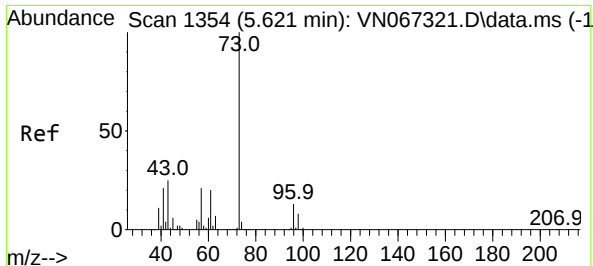
Tgt Ion: 76 Resp: 608339
Ion Ratio Lower Upper
76 100
78 9.1 7.7 11.5



#18
Methyl Acetate
Concen: 64.17 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 43 Resp: 314299
Ion Ratio Lower Upper
43 100
74 22.0 17.4 26.0



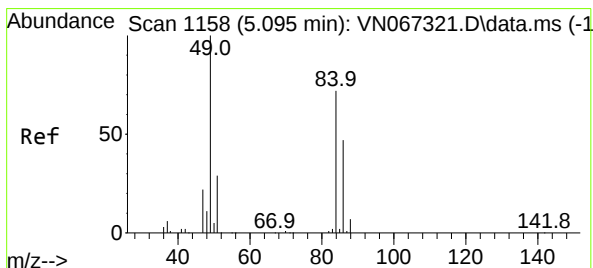
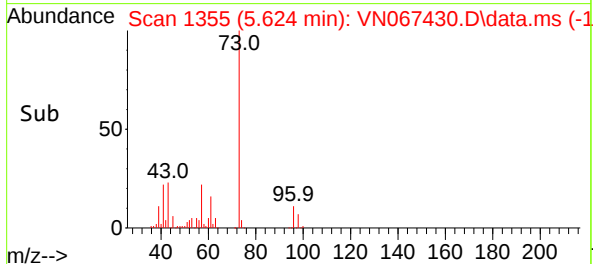
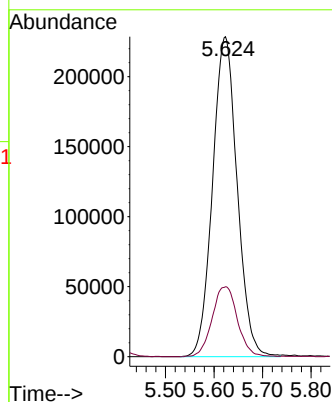
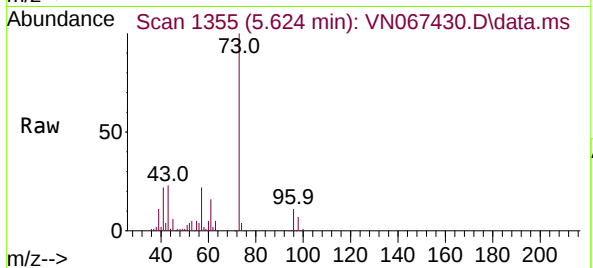


#19

Methyl tert-butyl Ether
Concen: 62.61 ug/l
RT: 5.624 min Scan# 1355
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

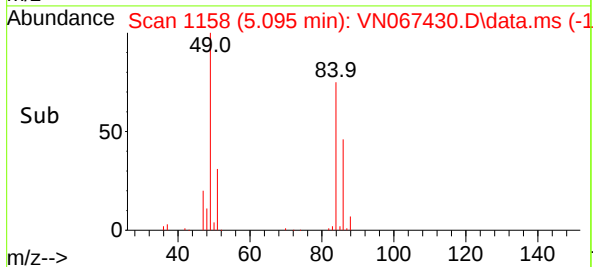
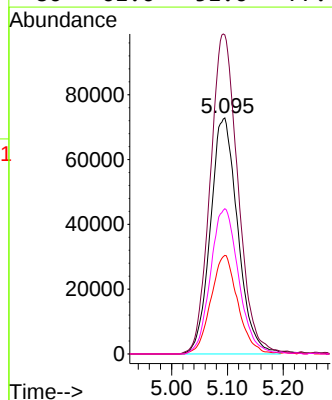
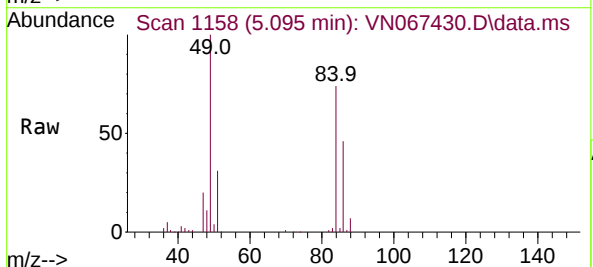
Tgt Ion: 73 Resp: 804304
Ion Ratio Lower Upper
73 100
57 21.9 17.0 25.6

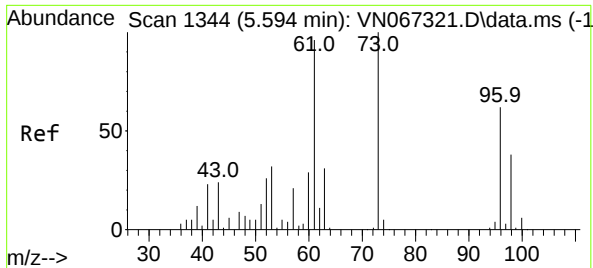


#20

Methylene Chloride
Concen: 58.92 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 84 Resp: 247640
Ion Ratio Lower Upper
84 100
49 135.2 110.9 166.3
51 41.8 32.6 49.0
86 61.6 51.6 77.4



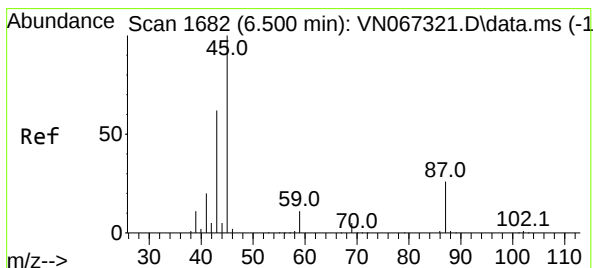
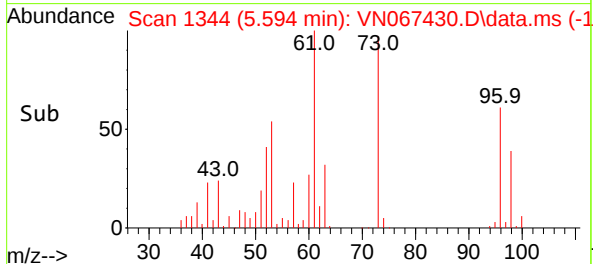
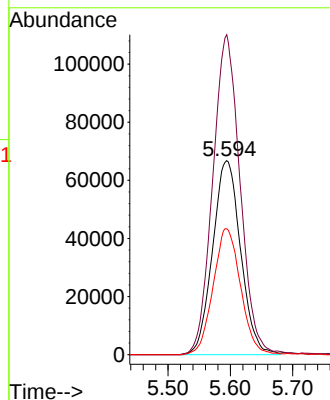
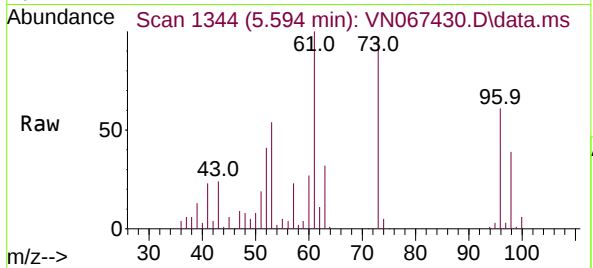


#21
trans-1,2-Dichloroethene
Concen: 58.88 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 208811

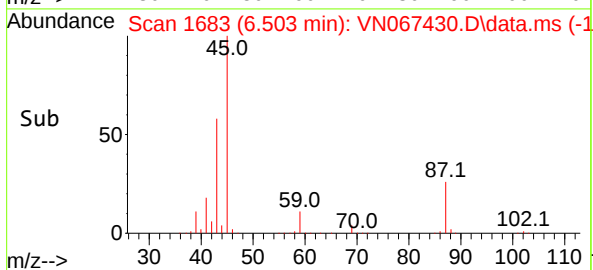
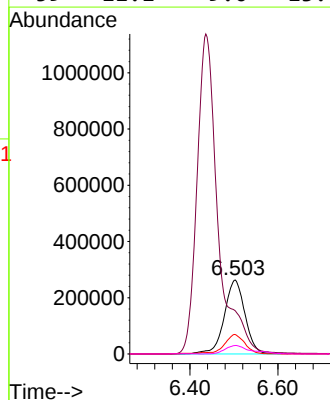
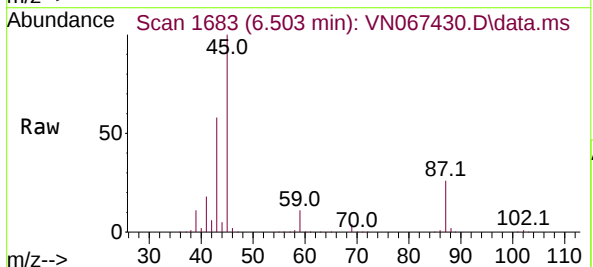
Ion	Ratio	Lower	Upper
96	100		
61	164.9	123.5	185.3
98	64.9	48.6	72.8

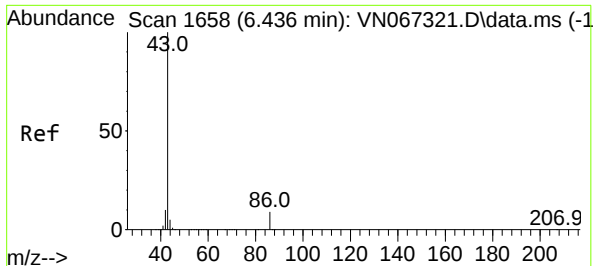


#22
Diisopropyl ether
Concen: 65.47 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 45 Resp: 858176

Ion	Ratio	Lower	Upper
45	100		
43	56.5	49.4	74.2
87	26.1	20.9	31.3
59	11.1	9.0	13.4

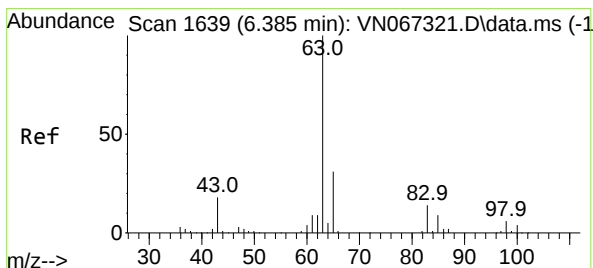
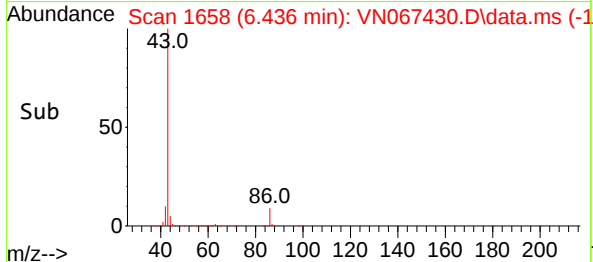
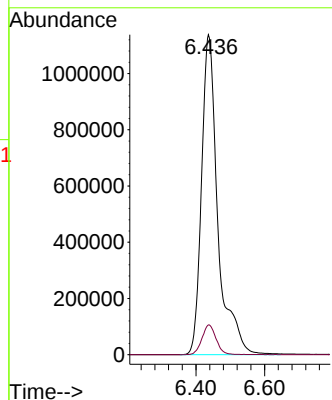
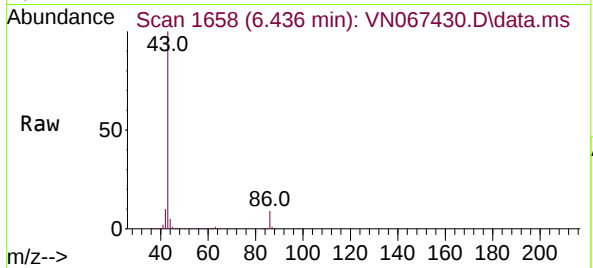




#23
 Vinyl Acetate
 Concen: 313.66 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

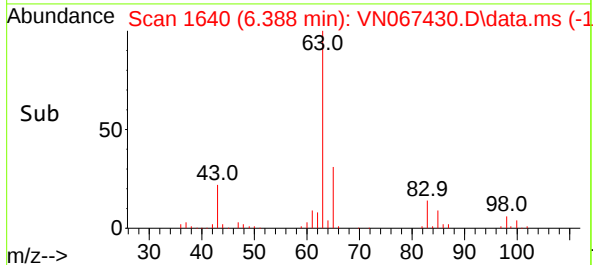
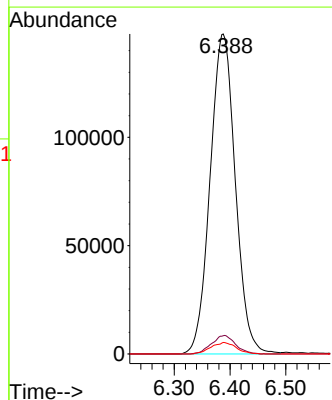
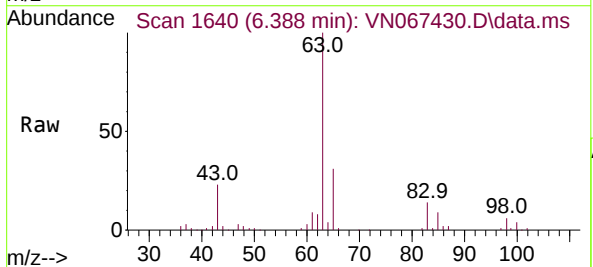
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

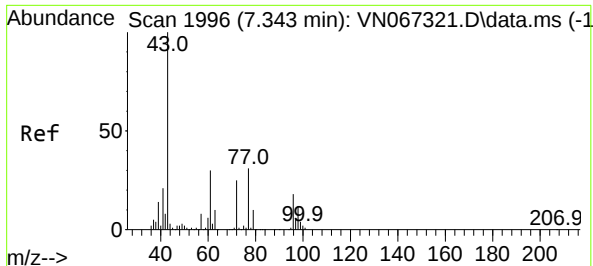
Tgt Ion: 43 Resp: 3767024
 Ion Ratio Lower Upper
 43 100
 86 9.3 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 63.12 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

Tgt Ion: 63 Resp: 464132
 Ion Ratio Lower Upper
 63 100
 98 5.7 3.0 9.0
 100 3.6 1.9 5.7

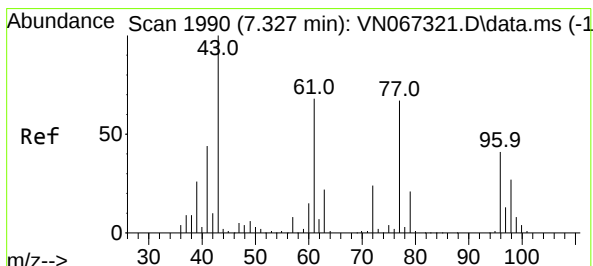
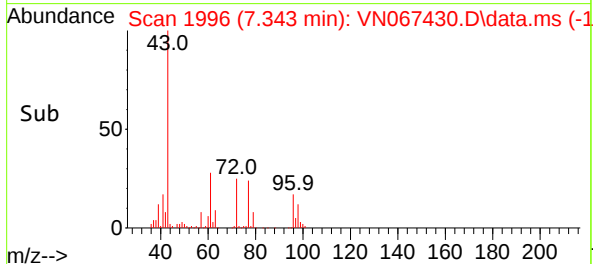
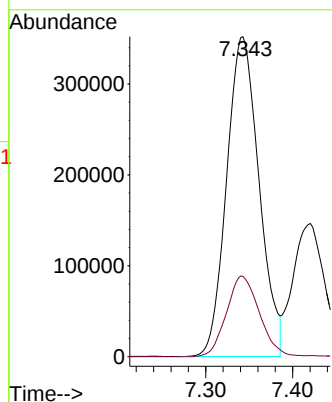
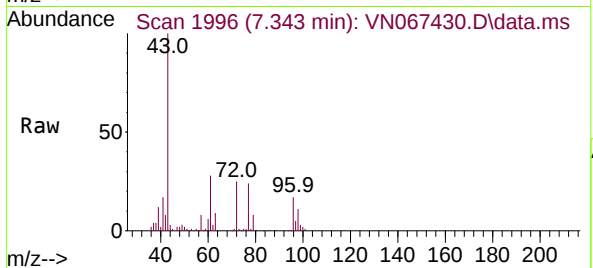




#25
2-Butanone
Concen: 316.08 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

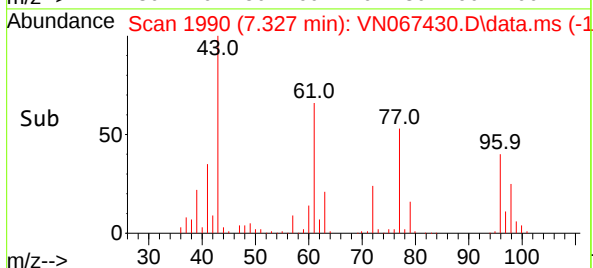
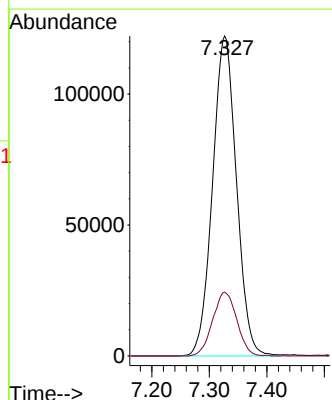
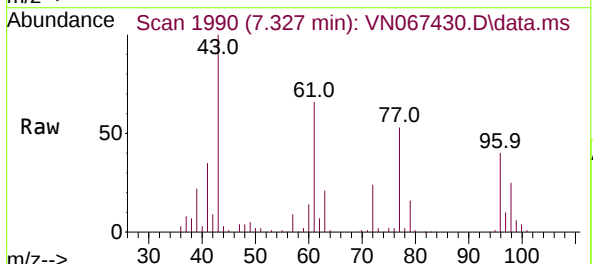
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

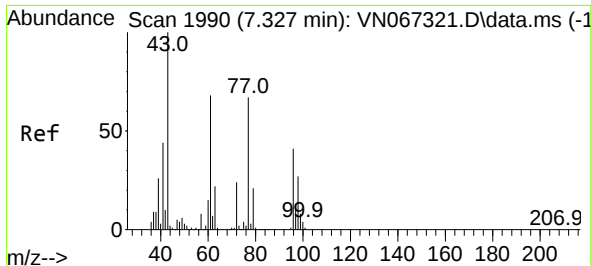
Tgt Ion: 43 Resp: 912363
Ion Ratio Lower Upper
43 100
72 25.1 19.7 29.5



#26
2,2-Dichloropropane
Concen: 47.39 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

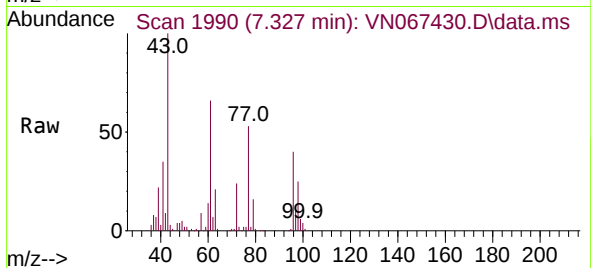
Tgt Ion: 77 Resp: 353172
Ion Ratio Lower Upper
77 100
97 20.1 9.8 29.3





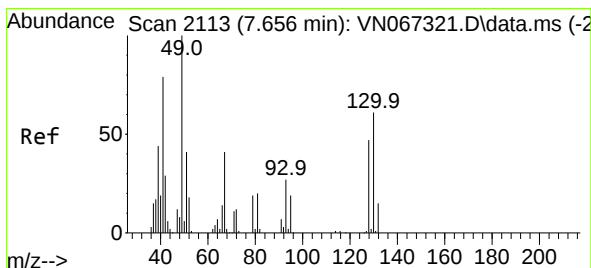
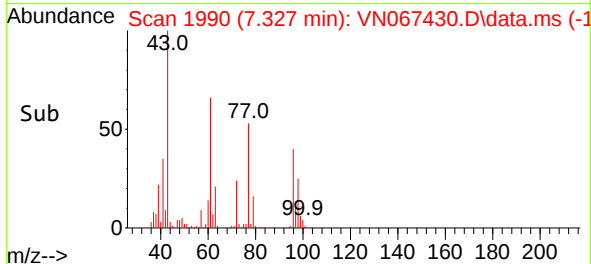
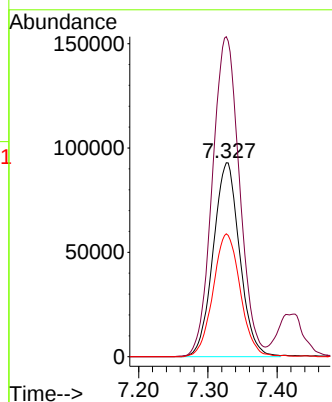
#27
 cis-1,2-Dichloroethene
 Concen: 59.18 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. -0.000 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 96 Resp: 246963

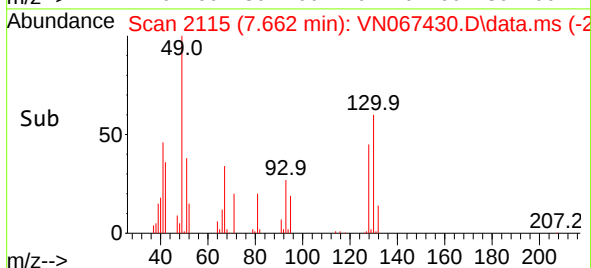
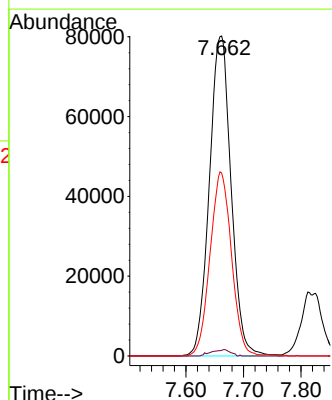
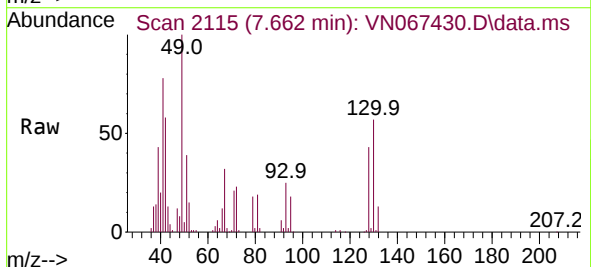
Ion	Ratio	Lower	Upper
96	100		
61	169.2	0.0	338.8
98	65.0	0.0	129.8

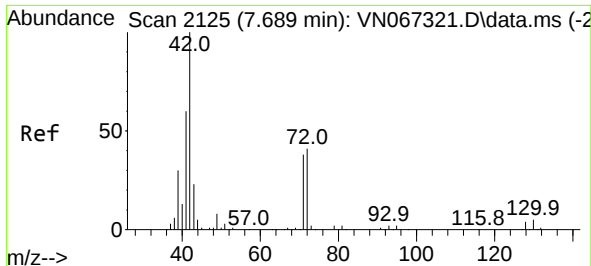


#28
 Bromochloromethane
 Concen: 61.51 ug/l
 RT: 7.662 min Scan# 2115
 Delta R.T. 0.006 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

Tgt Ion: 49 Resp: 210476

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	56.7	49.7	74.5





#29

Tetrahydrofuran

Concen: 328.59 ug/l

RT: 7.691 min Scan# 2126

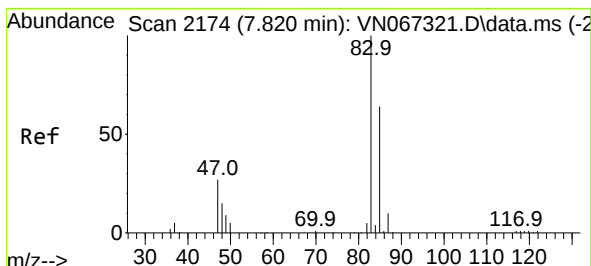
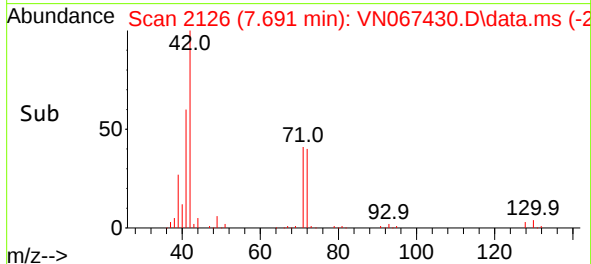
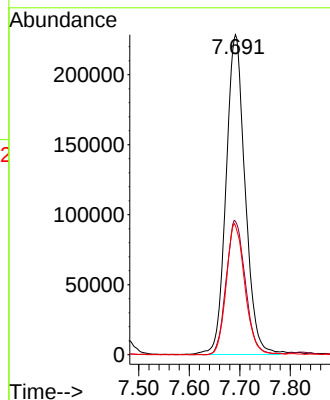
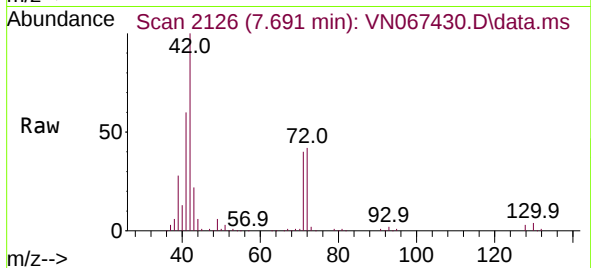
Delta R.T. 0.002 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	42	Resp:	597991
Ion	Ratio	Lower	Upper
42	100		
72	42.1	32.8	49.2
71	40.1	31.2	46.8



#30

Chloroform

Concen: 58.98 ug/l

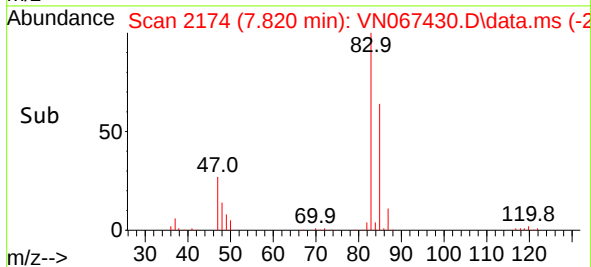
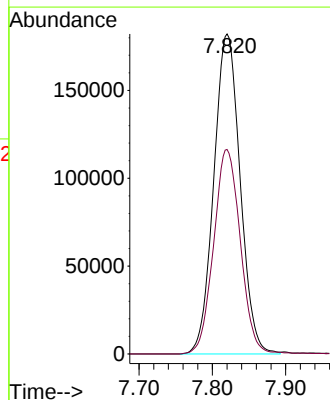
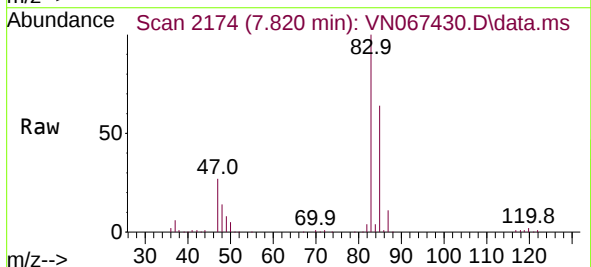
RT: 7.820 min Scan# 2174

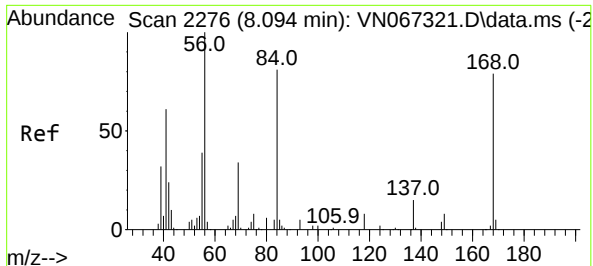
Delta R.T. 0.000 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Tgt Ion:	83	Resp:	455308
Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.5	77.3

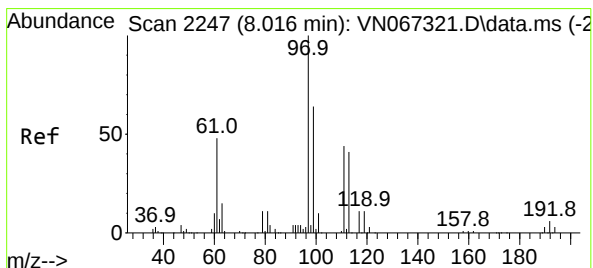
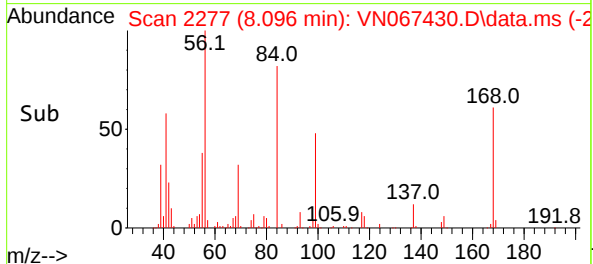
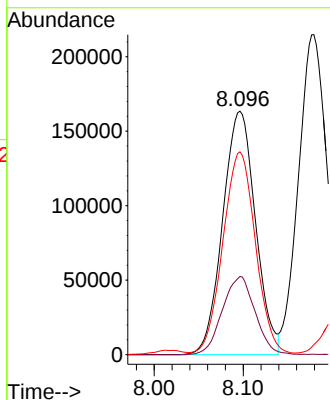
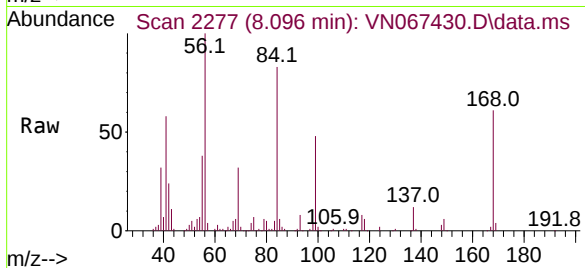




#31
Cyclohexane
Concen: 58.58 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

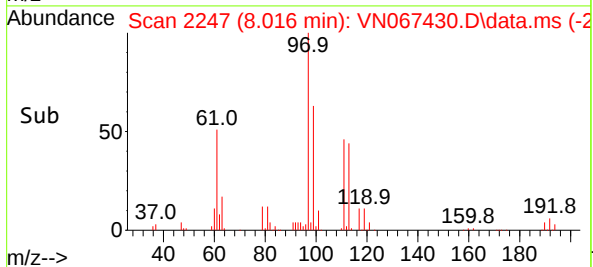
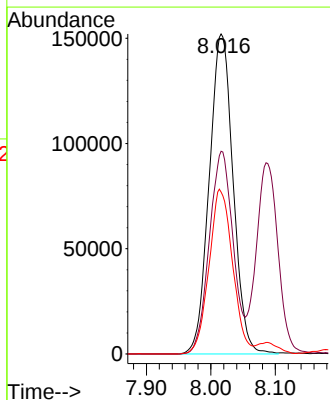
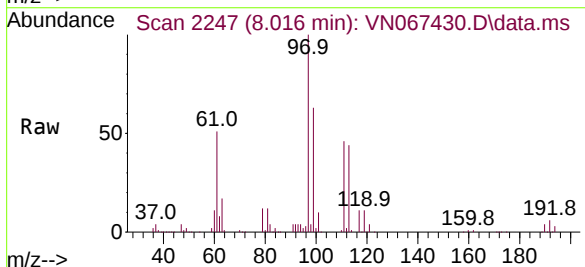
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

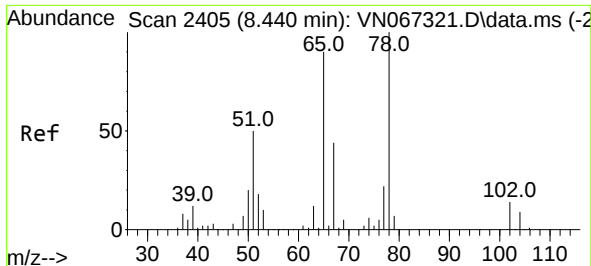
Tgt Ion: 56 Resp: 419170
Ion Ratio Lower Upper
56 100
69 32.1 27.3 40.9
84 81.8 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 55.17 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 97 Resp: 391215
Ion Ratio Lower Upper
97 100
99 63.1 50.2 75.2
61 51.0 38.2 57.2

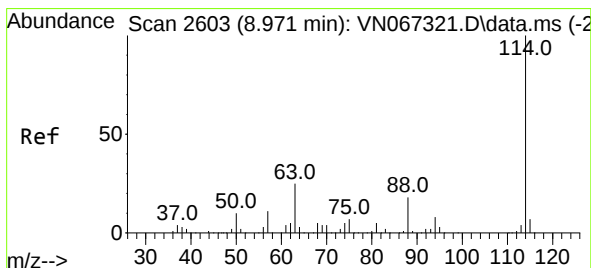
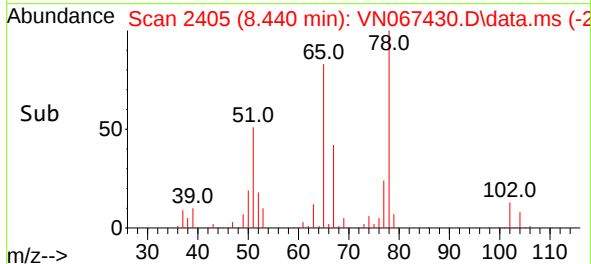
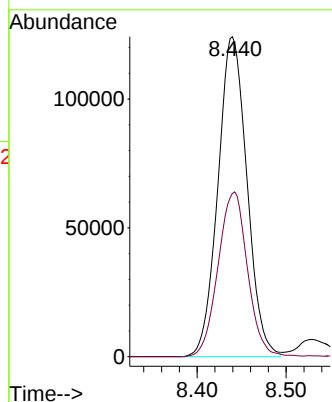
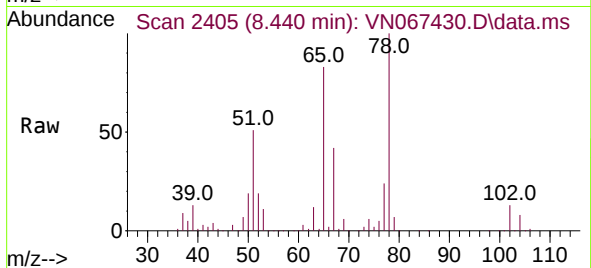




#33
 1,2-Dichloroethane-d4
 Concen: 53.49 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

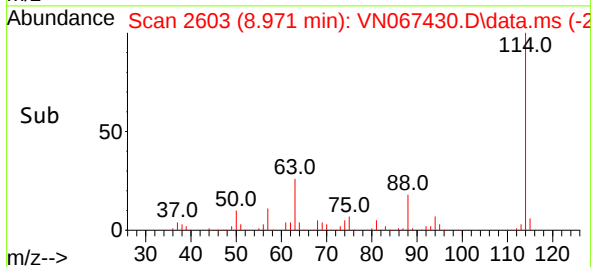
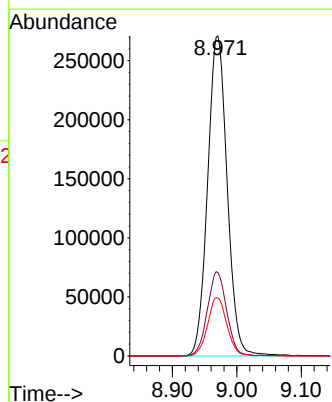
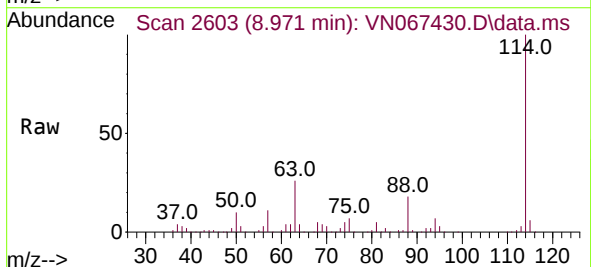
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

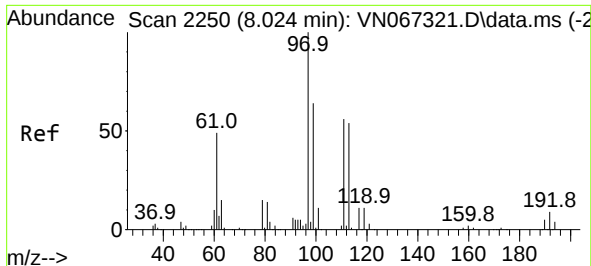
Tgt Ion: 65 Resp: 281562
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.000 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

Tgt Ion: 114 Resp: 571764
 Ion Ratio Lower Upper
 114 100
 63 26.0 0.0 49.0
 88 18.1 0.0 36.6

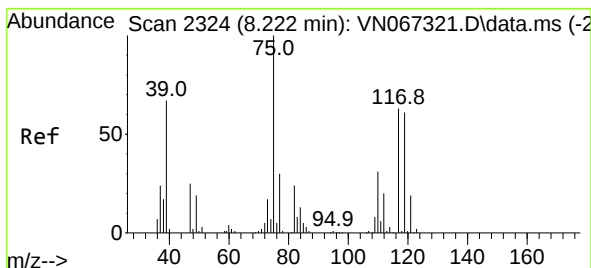
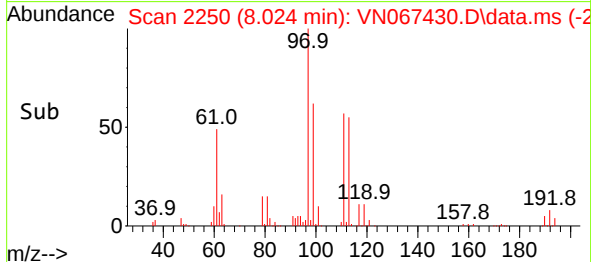
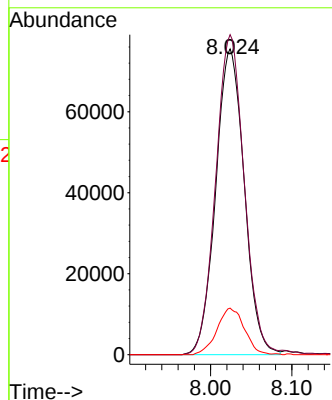
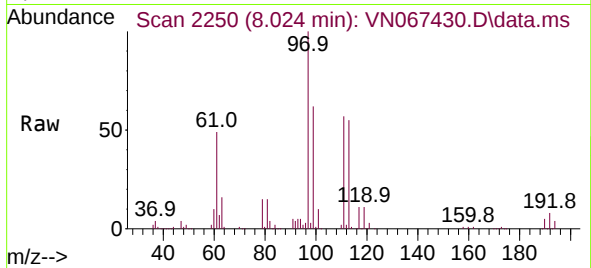




#35
 Dibromofluoromethane
 Concen: 48.43 ug/l
 RT: 8.024 min Scan# 2250
 Delta R.T. -0.000 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

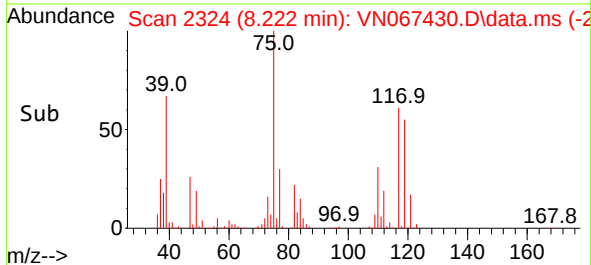
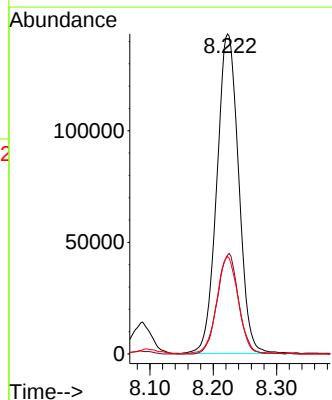
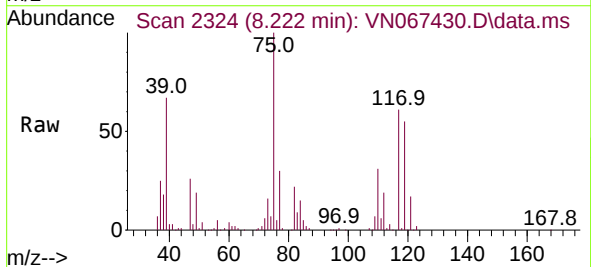
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

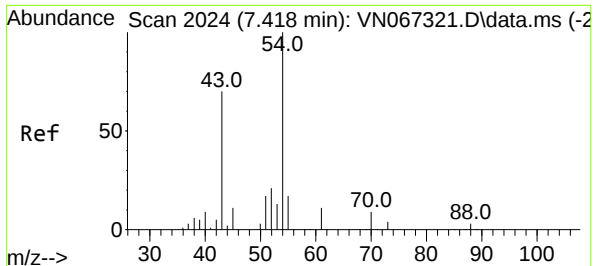
Tgt Ion:113 Resp: 184156
 Ion Ratio Lower Upper
 113 100
 111 105.1 83.8 125.8
 192 14.6 13.4 20.0



#36
 1,1-Dichloropropene
 Concen: 53.38 ug/l
 RT: 8.222 min Scan# 2324
 Delta R.T. 0.000 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

Tgt Ion: 75 Resp: 342172
 Ion Ratio Lower Upper
 75 100
 110 30.5 15.7 47.0
 77 30.3 24.6 37.0





#37

Ethyl Acetate

Concen: 55.76 ug/l

RT: 7.420 min Scan# 2025

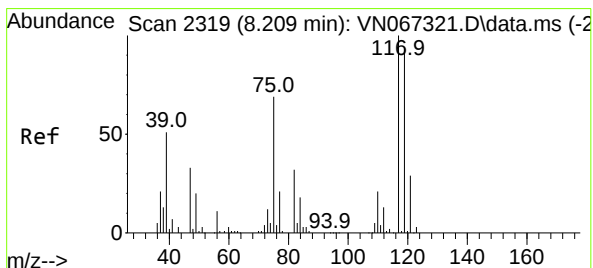
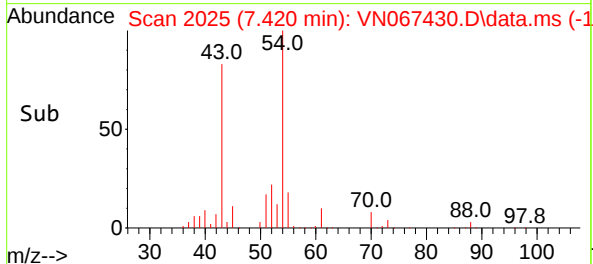
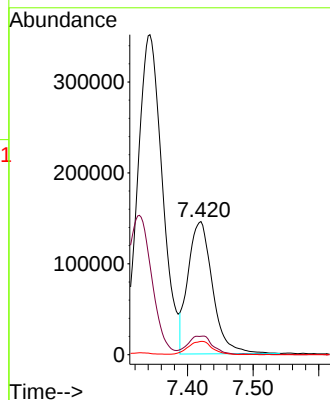
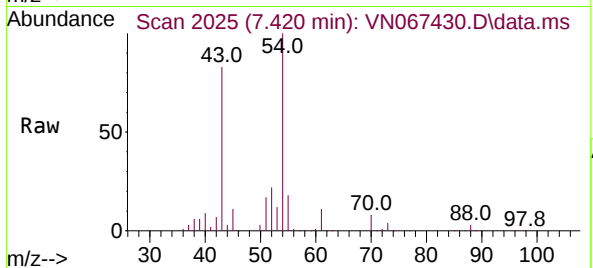
Delta R.T. 0.002 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Tgt Ion:	43	Resp:	378667
Ion	Ratio	Lower	Upper
43	100		
61	4.5	10.6	16.0#
70	9.7	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



#38

Carbon Tetrachloride

Concen: 46.17 ug/l

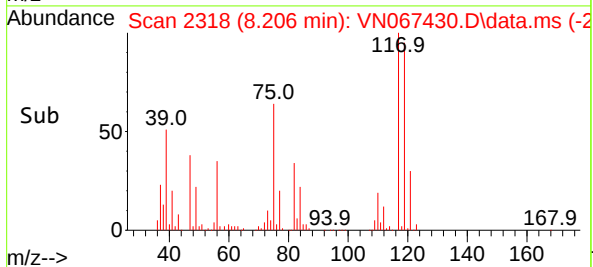
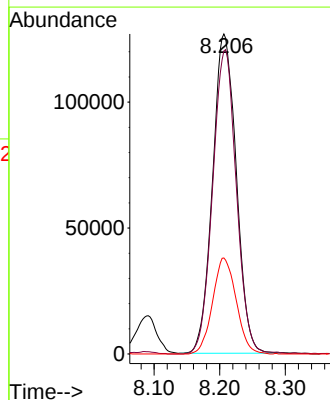
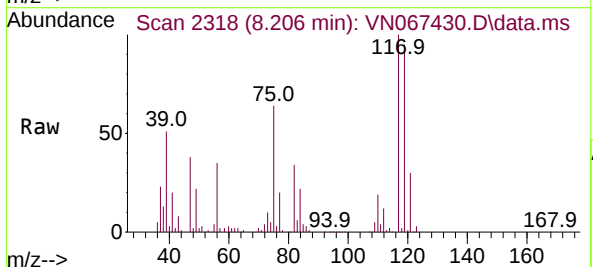
RT: 8.206 min Scan# 2318

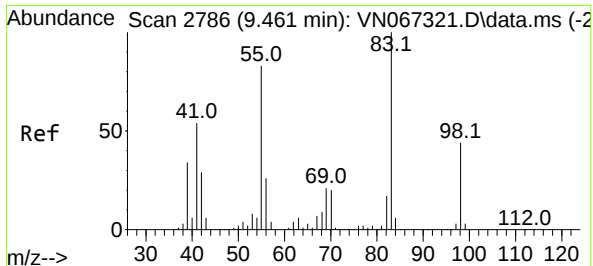
Delta R.T. -0.003 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Tgt Ion:	117	Resp:	318129
Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.4	113.2
121	30.1	23.5	35.3





#39

Methylcyclohexane

Concen: 57.61 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Tgt Ion: 83 Resp: 390807

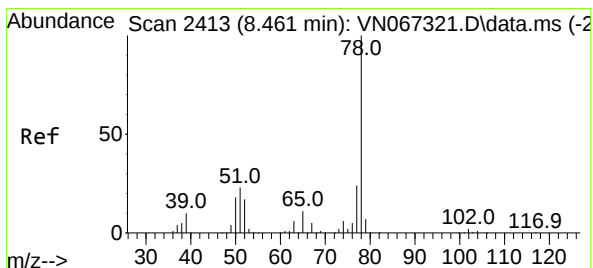
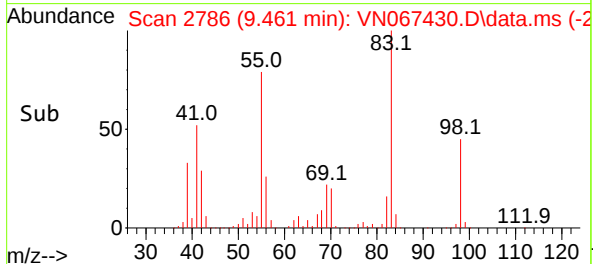
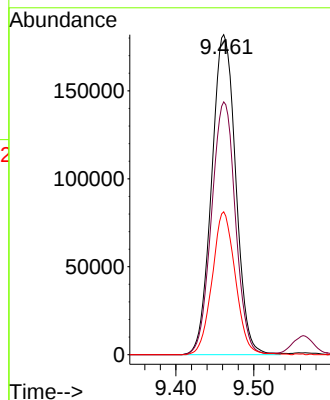
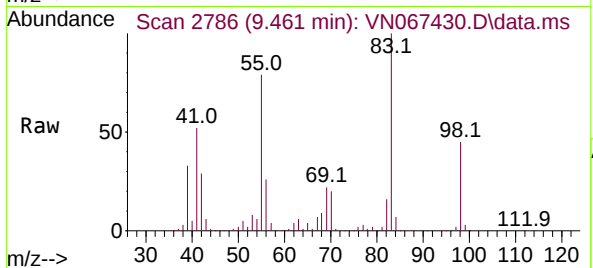
Ion	Ratio	Lower	Upper
83	100		
55	79.0	66.6	99.8
98	44.6	35.3	52.9

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC



#40

Benzene

Concen: 56.19 ug/l

RT: 8.461 min Scan# 2413

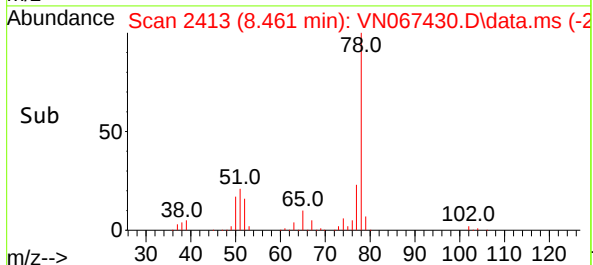
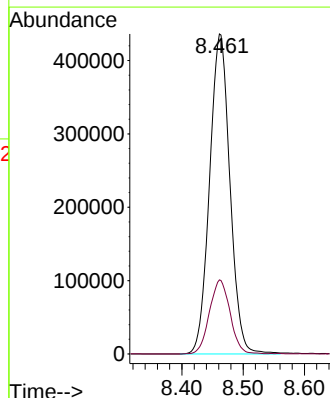
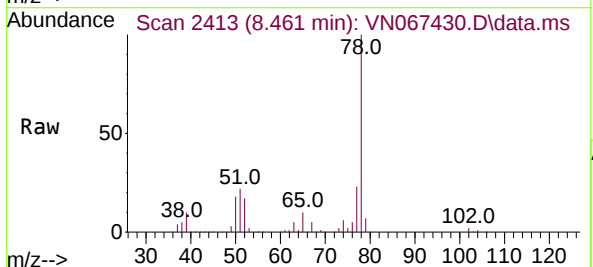
Delta R.T. 0.000 min

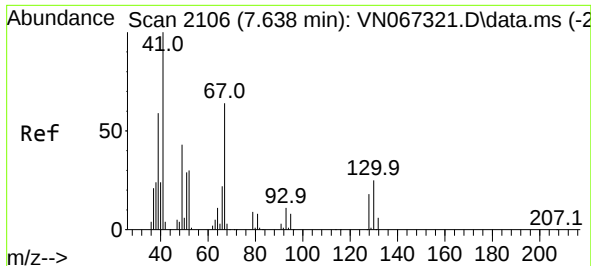
Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Tgt Ion: 78 Resp: 1005274

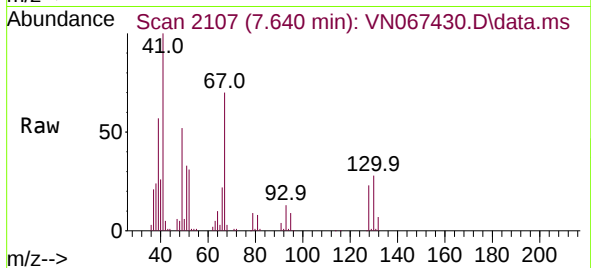
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



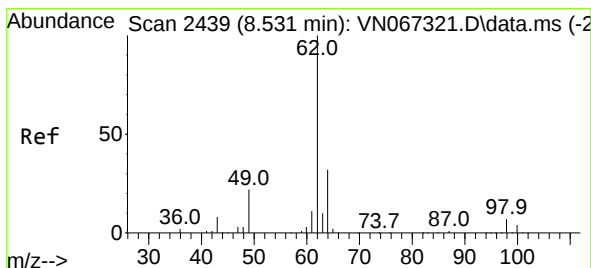
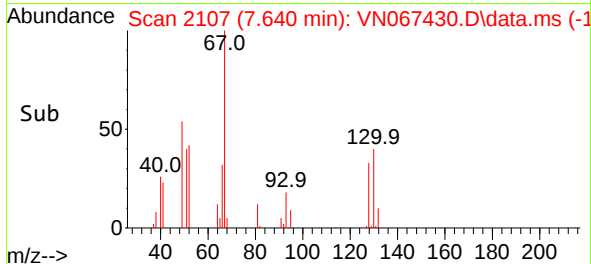
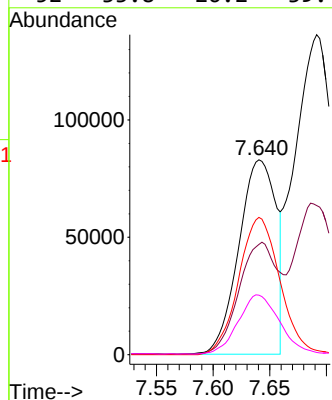


#41
Methacrylonitrile
Concen: 53.65 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

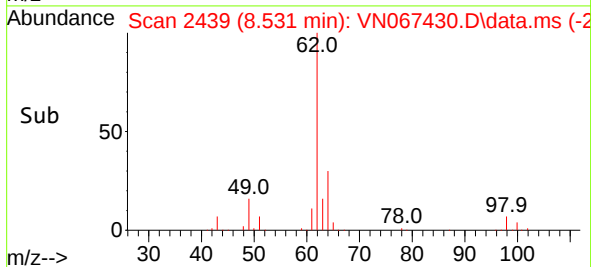
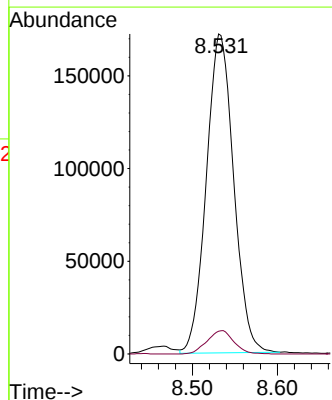
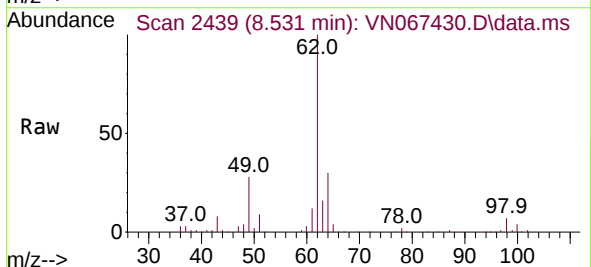


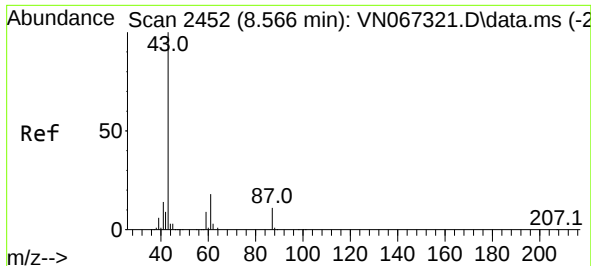
Tgt Ion:	41	Resp:	189395
Ion Ratio	100	Lower	Upper
39	63.0	47.6	71.4
67	78.2	57.7	86.5
52	33.8	26.2	39.4



#42
1,2-Dichloroethane
Concen: 50.95 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:	62	Resp:	385190
Ion Ratio	100	Lower	Upper
98	7.2	0.0	14.2

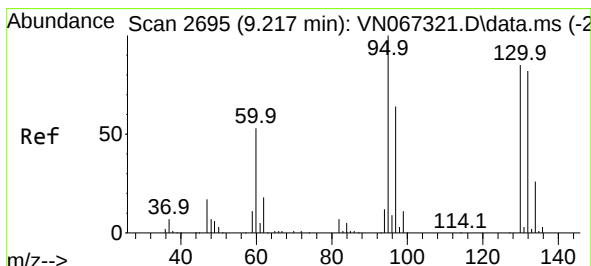
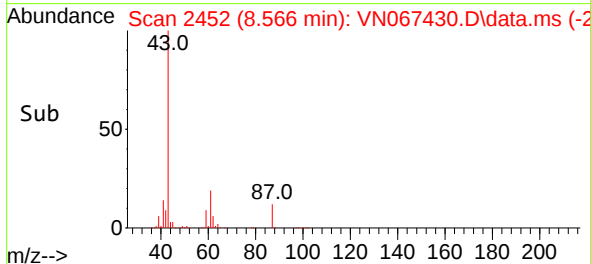
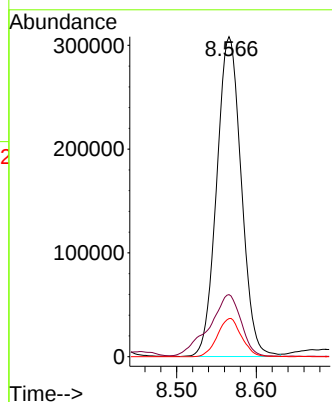
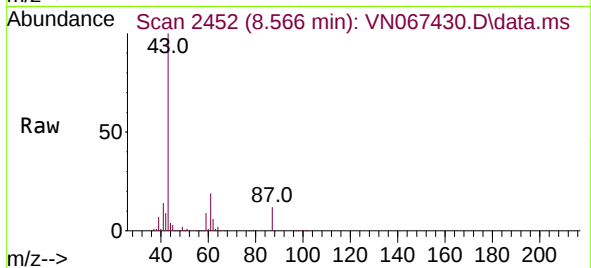




#43
Isopropyl Acetate
Concen: 54.25 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

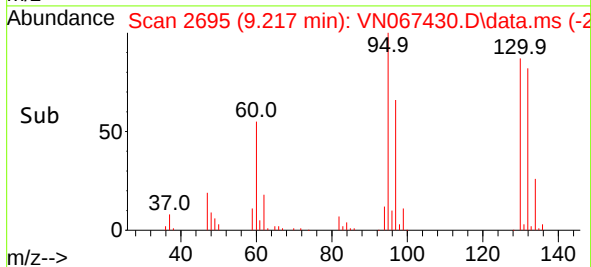
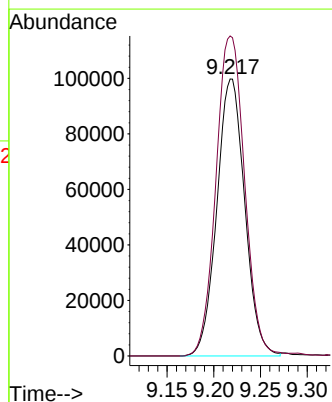
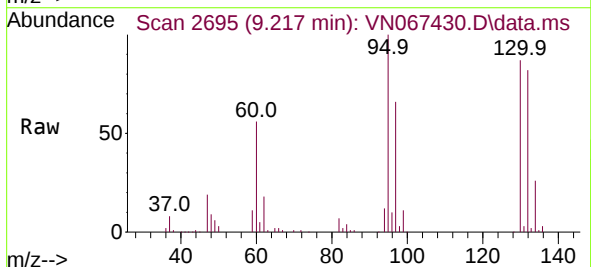
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

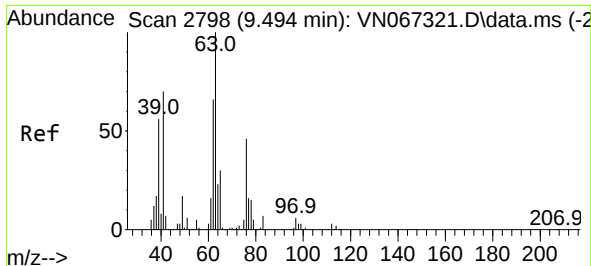
Tgt Ion: 43 Resp: 661223
Ion Ratio Lower Upper
43 100
61 25.0 19.0 28.4
87 11.7 9.5 14.3



#44
Trichloroethene
Concen: 49.63 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:130 Resp: 207624
Ion Ratio Lower Upper
130 100
95 115.6 0.0 234.4





#45

1,2-Dichloropropane

Concen: 58.26 ug/l

RT: 9.494 min Scan# 2798

Delta R.T. -0.000 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Instrument :

MSVOA_N

ClientSampleId :

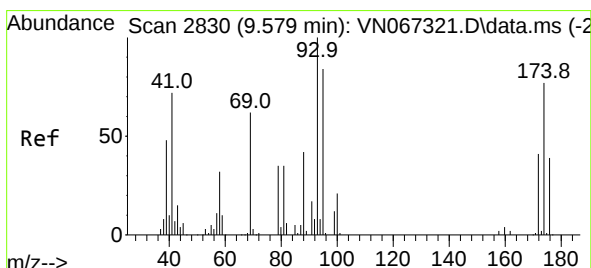
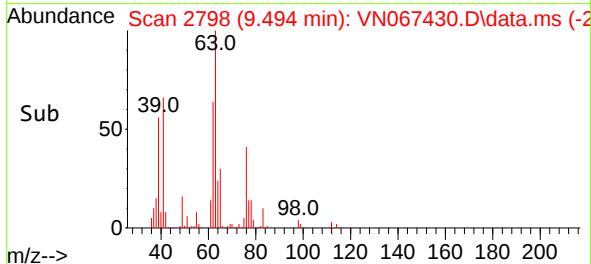
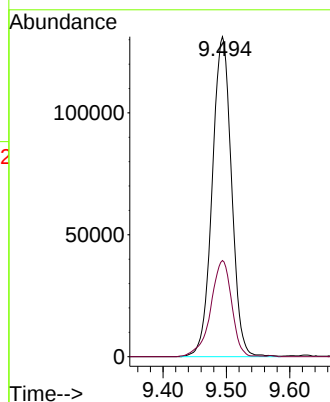
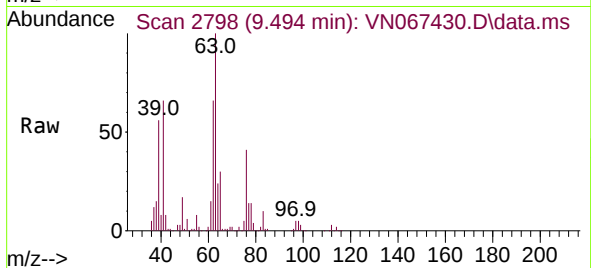
VSTDCCC050EC

Tgt Ion: 63 Resp: 277990

Ion Ratio Lower Upper

63 100

65 30.1 24.3 36.5



#46

Dibromomethane

Concen: 52.84 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. -0.002 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

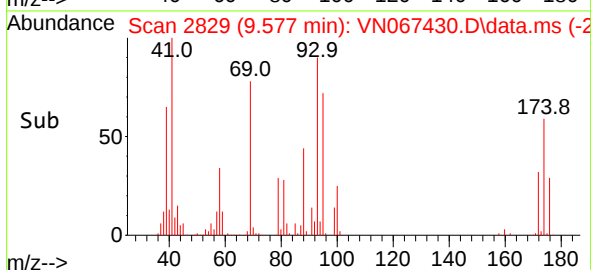
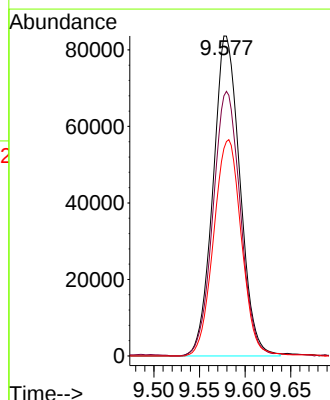
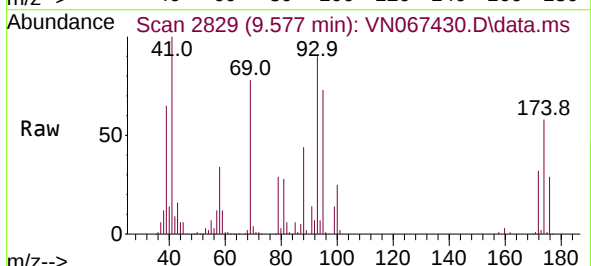
Tgt Ion: 93 Resp: 171552

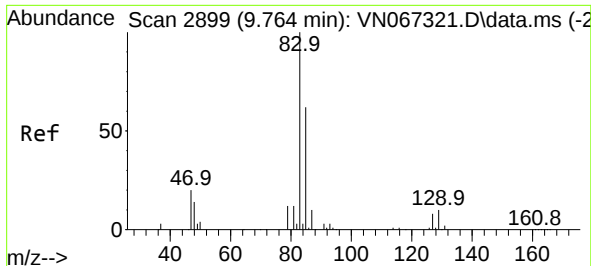
Ion Ratio Lower Upper

93 100

95 84.4 66.1 99.1

174 69.9 61.0 91.4

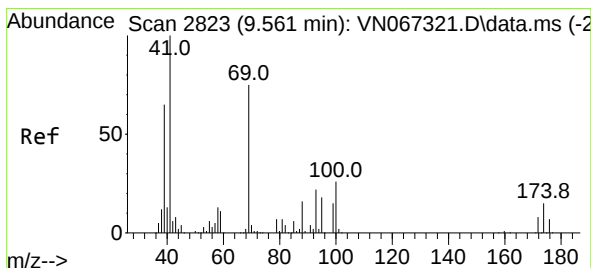
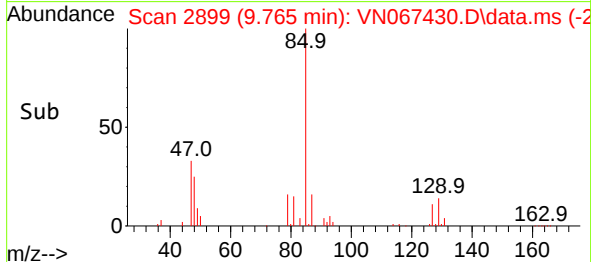
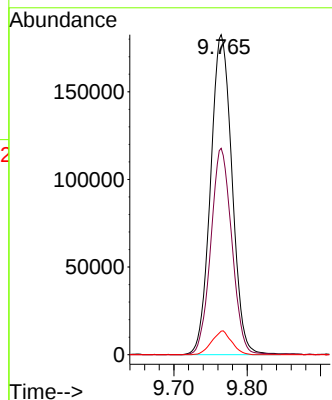
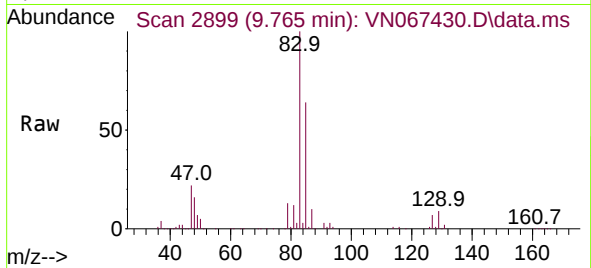




#47
Bromodichloromethane
Concen: 51.01 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.001 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

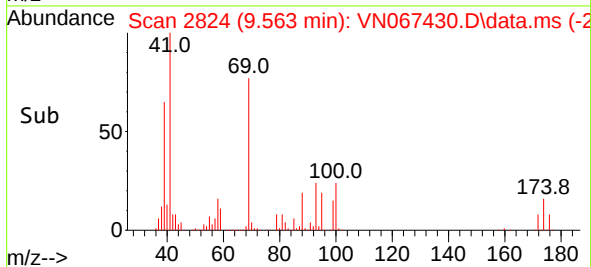
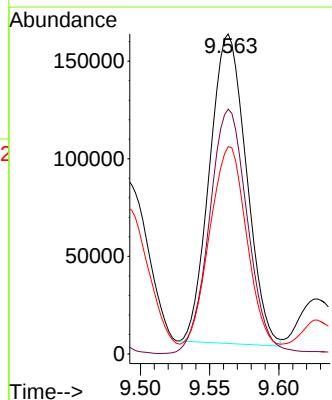
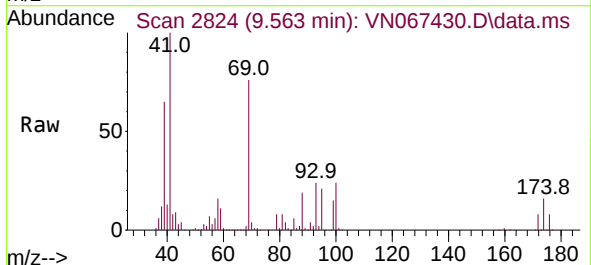
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

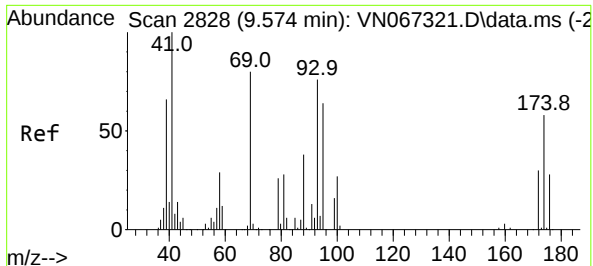
Tgt Ion: 83 Resp: 371437
Ion Ratio Lower Upper
83 100
85 64.5 49.9 74.9
127 7.4 6.1 9.1



#48
Methyl methacrylate
Concen: 52.58 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 41 Resp: 292258
Ion Ratio Lower Upper
41 100
69 82.7 64.6 96.8
39 69.7 53.3 79.9





#49

1,4-Dioxane

Concen: 1175.76 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. 0.000 min

Lab File: VN067430.D

Acq: 21 Jun 2021 20:41

Tgt Ion: 88 Resp: 89438

Ion Ratio Lower Upper

88 100

43 34.7 28.8 43.2

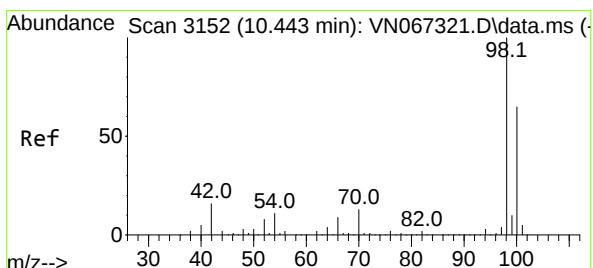
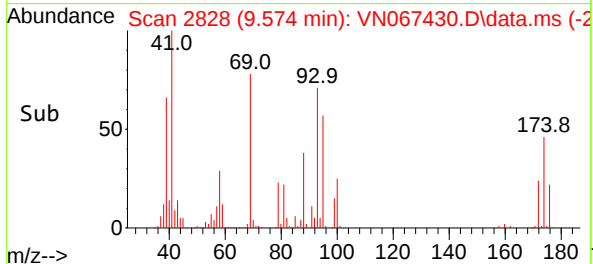
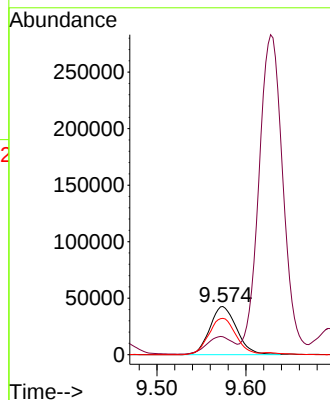
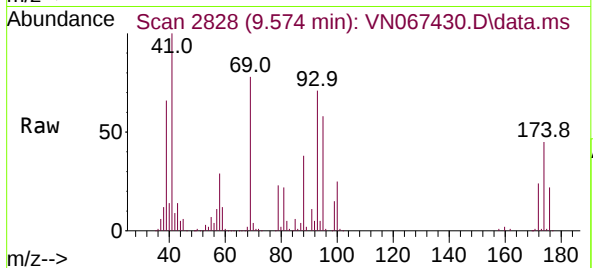
58 76.0 60.4 90.6

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050EC



#50

Toluene-d8

Concen: 50.35 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.000 min

Lab File: VN067430.D

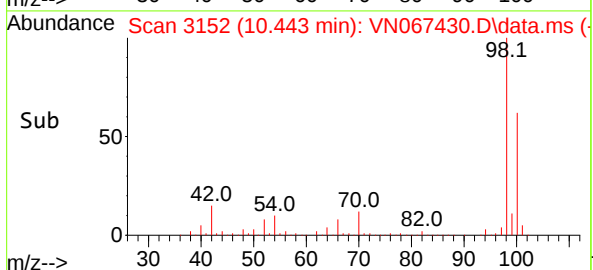
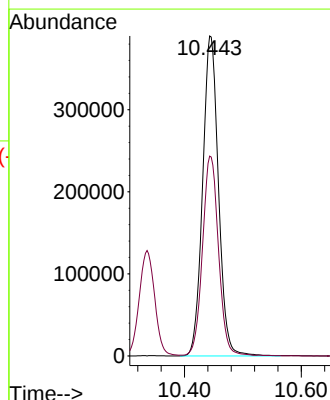
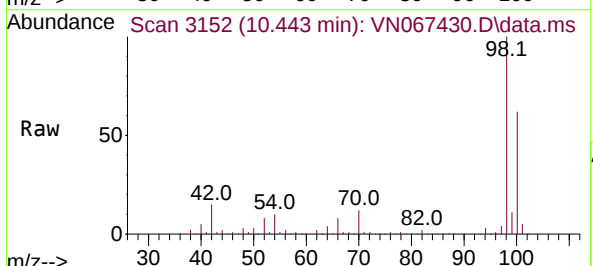
Acq: 21 Jun 2021 20:41

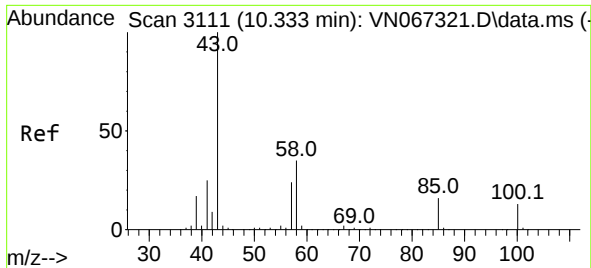
Tgt Ion: 98 Resp: 733918

Ion Ratio Lower Upper

98 100

100 62.6 51.7 77.5

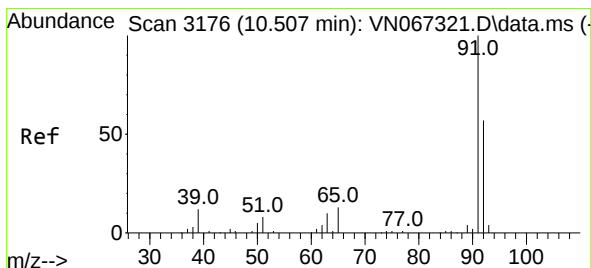
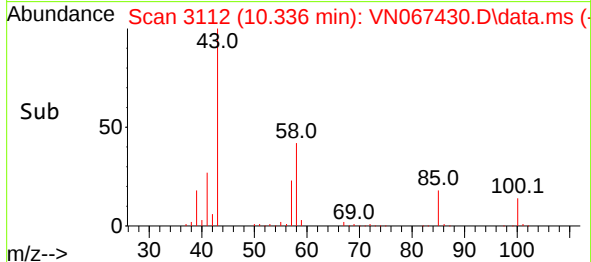
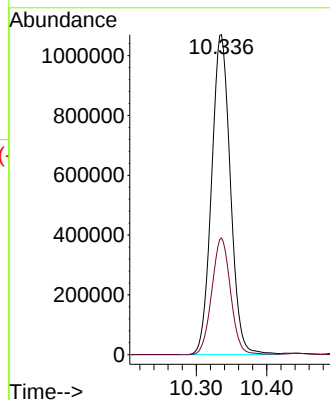
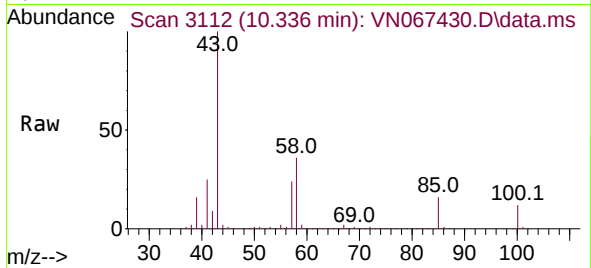




#51
4-Methyl-2-Pentanone
Concen: 282.52 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

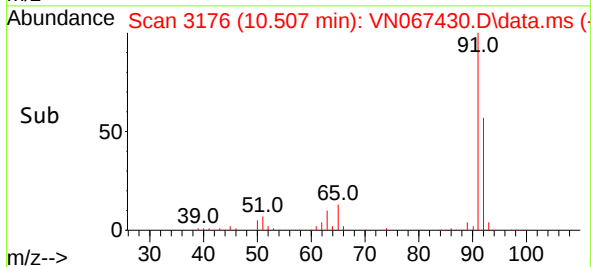
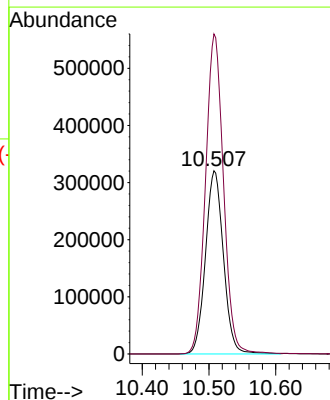
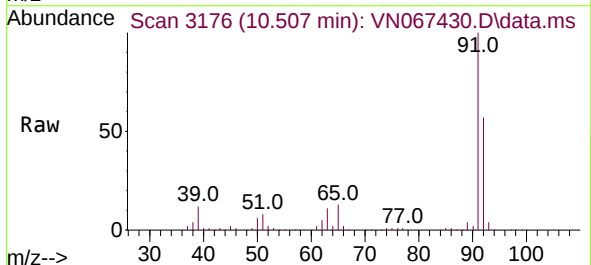
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

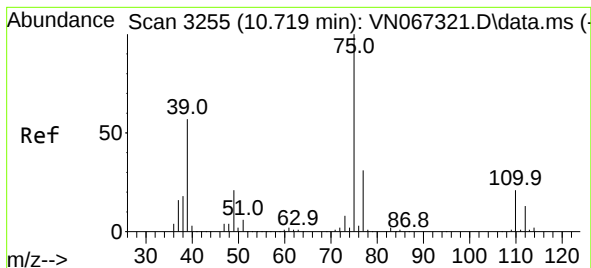
Tgt Ion: 43 Resp: 1982637
Ion Ratio Lower Upper
43 100
58 36.5 28.6 43.0



#52
Toluene
Concen: 53.17 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 92 Resp: 598225
Ion Ratio Lower Upper
92 100
91 175.4 139.6 209.4

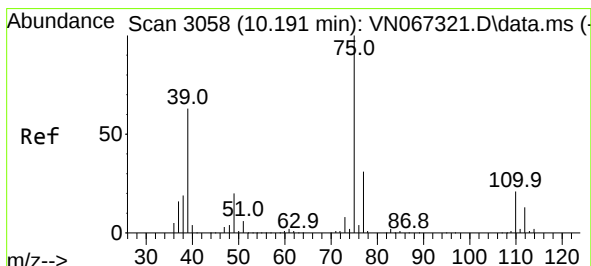
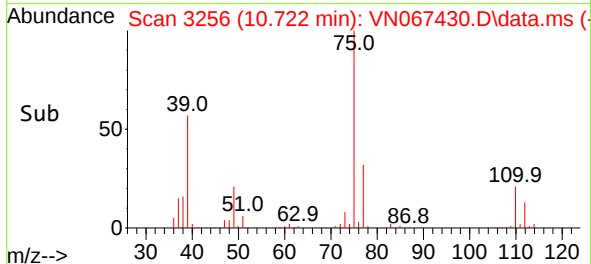
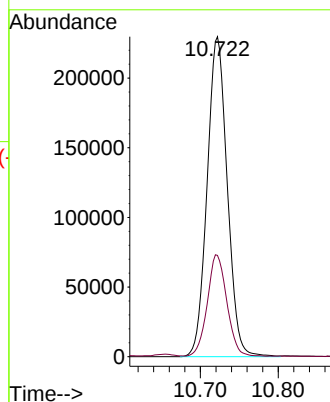
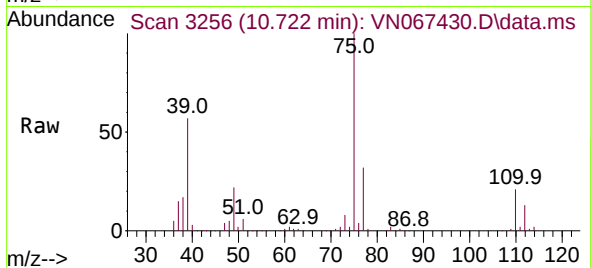




#53
t-1,3-Dichloropropene
Concen: 51.19 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

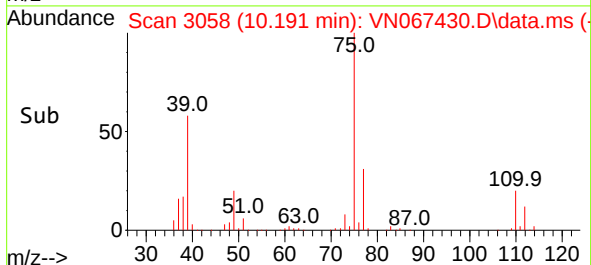
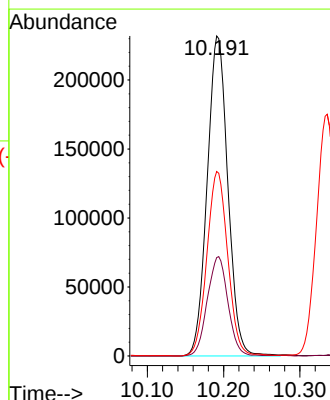
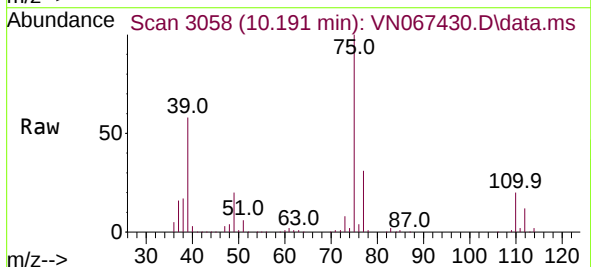
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

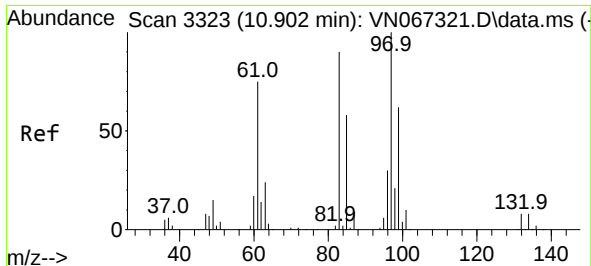
Tgt Ion: 75 Resp: 412777
Ion Ratio Lower Upper
75 100
77 31.4 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 53.59 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 75 Resp: 436771
Ion Ratio Lower Upper
75 100
77 30.7 24.6 37.0
39 57.7 50.7 76.1

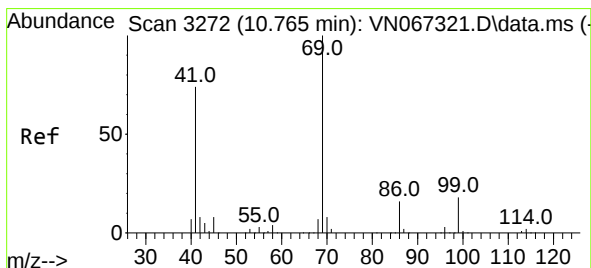
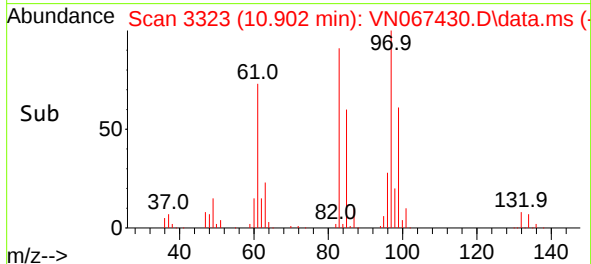
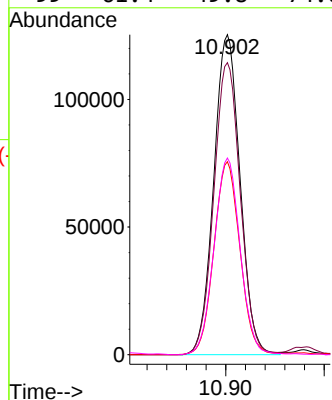
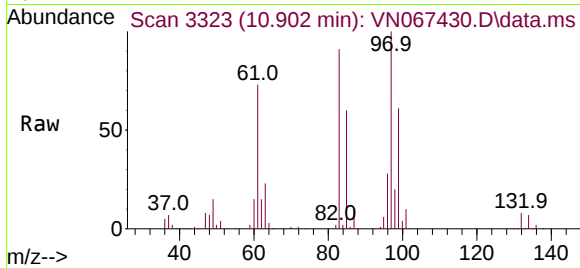




#55
1,1,2-Trichloroethane
Concen: 53.53 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

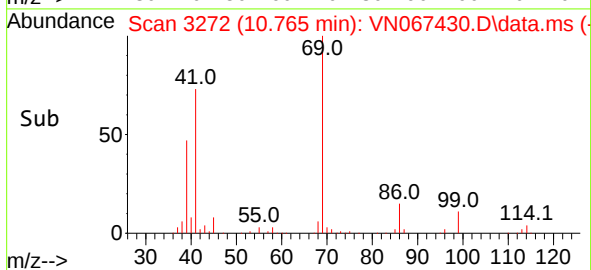
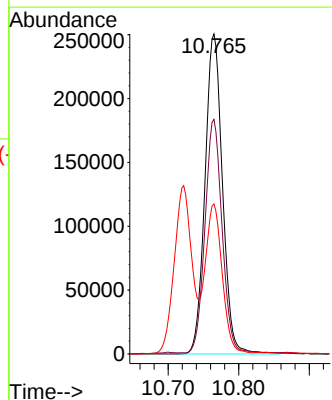
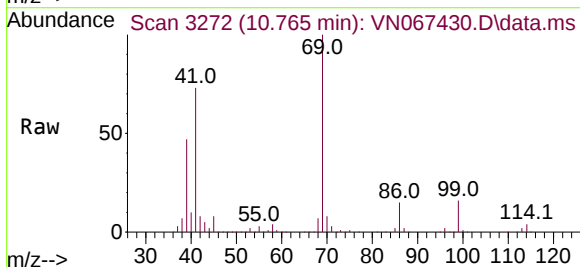
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

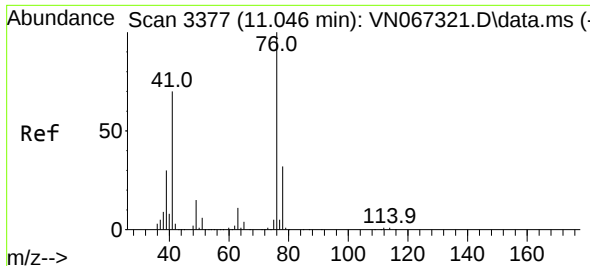
Tgt Ion:	97	Resp:	232830
Ion	Ratio	Lower	Upper
97	100		
83	91.3	72.0	108.0
85	60.2	46.8	70.2
99	61.4	49.8	74.6



#56
Ethyl methacrylate
Concen: 55.27 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:	69	Resp:	432225
Ion	Ratio	Lower	Upper
69	100		
41	71.3	58.6	88.0
39	45.1	38.3	57.5

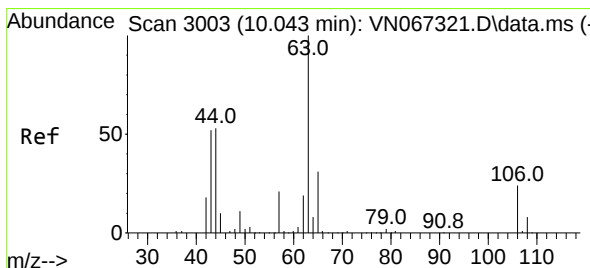
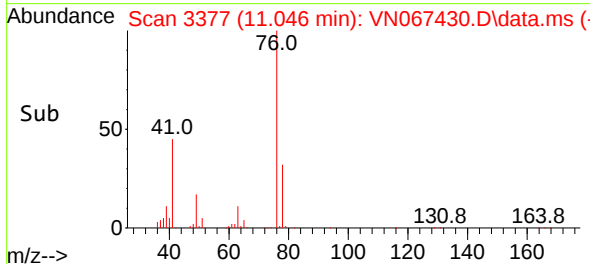
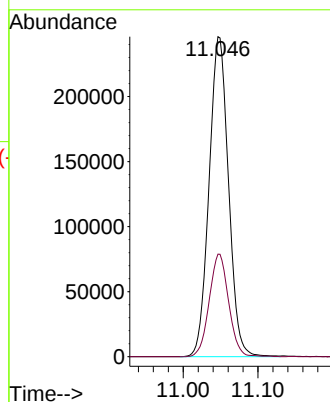
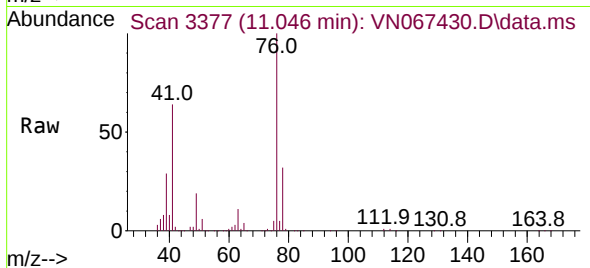




#57
1,3-Dichloropropane
Concen: 55.90 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

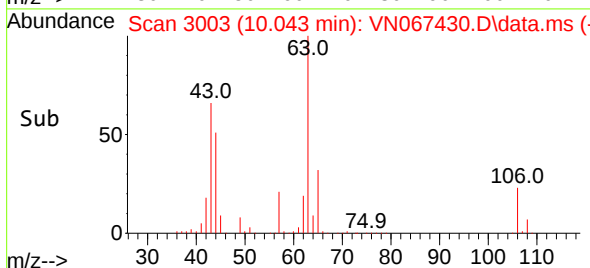
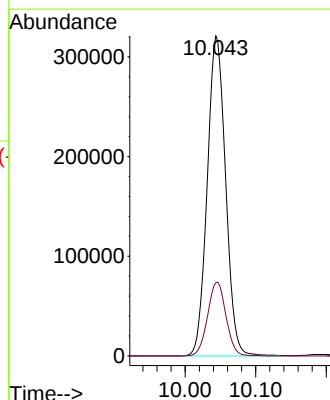
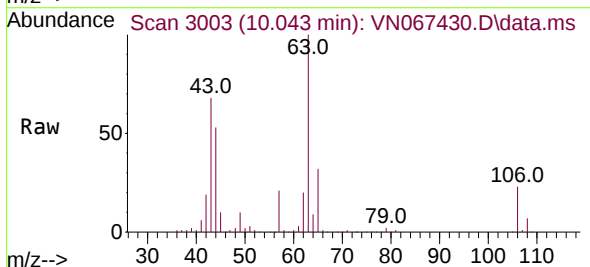
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

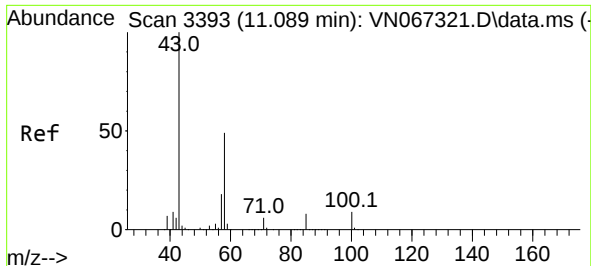
Tgt Ion: 76 Resp: 444172
Ion Ratio Lower Upper
76 100
78 32.0 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 255.37 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 63 Resp: 581159
Ion Ratio Lower Upper
63 100
106 23.1 19.8 29.8

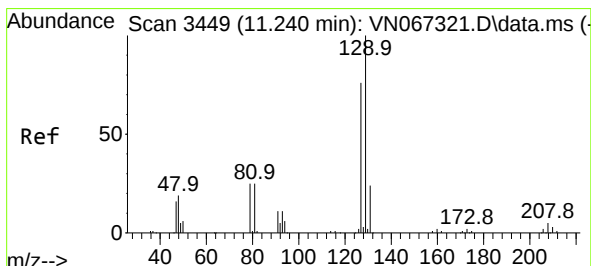
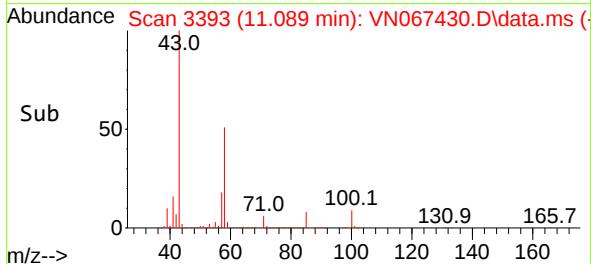
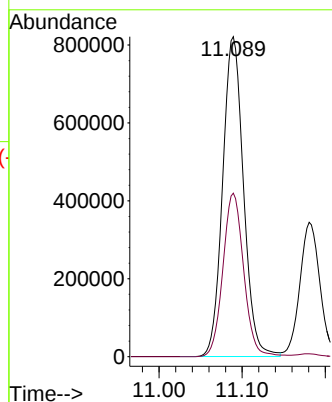
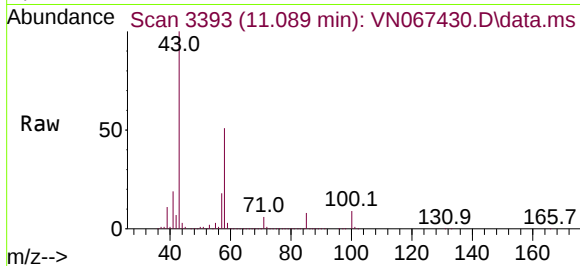




#59
2-Hexanone
Concen: 279.23 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

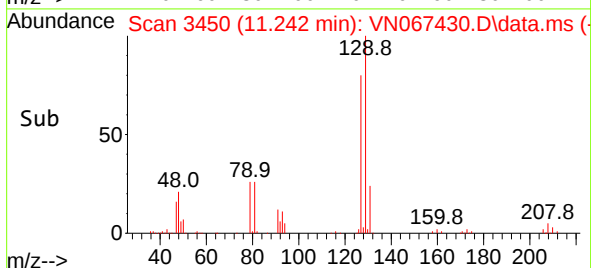
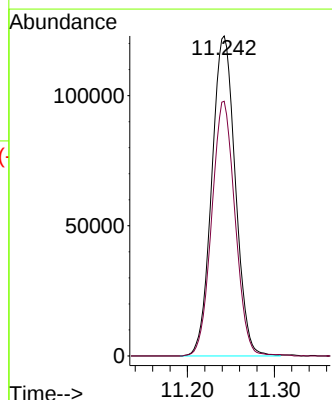
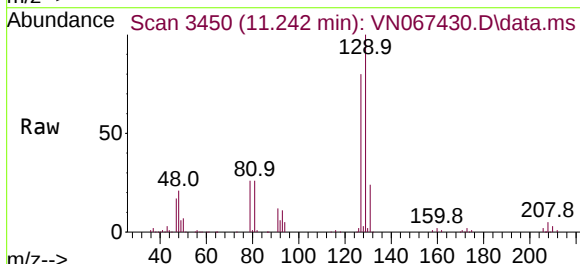
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

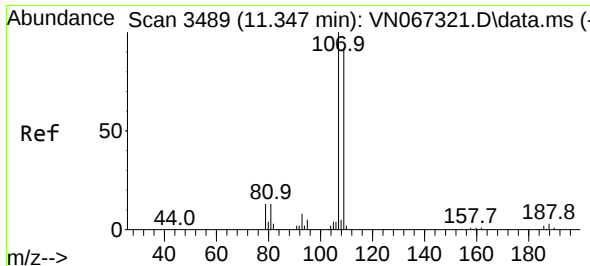
Tgt Ion: 43 Resp: 1435634
Ion Ratio Lower Upper
43 100
58 50.9 24.7 74.1



#60
Dibromochloromethane
Concen: 48.67 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:129 Resp: 231451
Ion Ratio Lower Upper
129 100
127 78.8 38.6 115.8

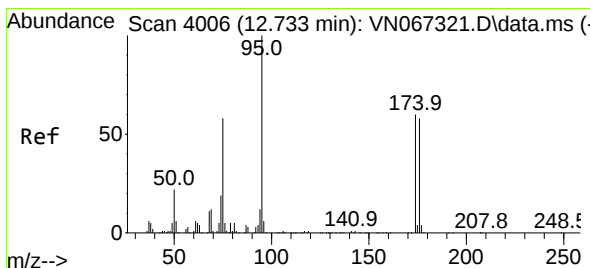
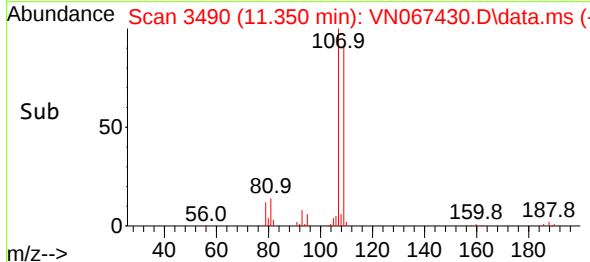
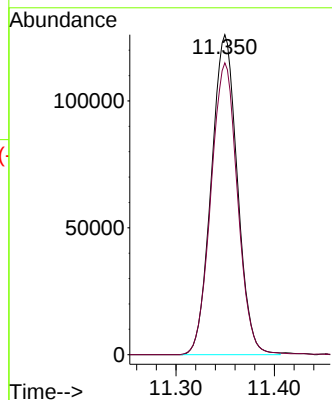
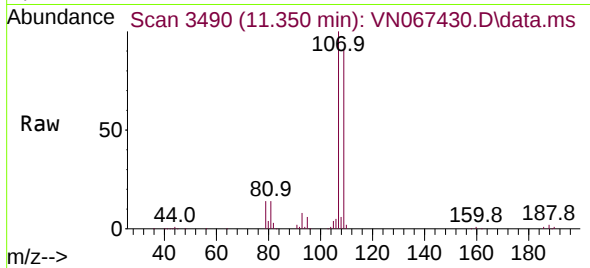




#61
1,2-Dibromoethane
Concen: 50.95 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

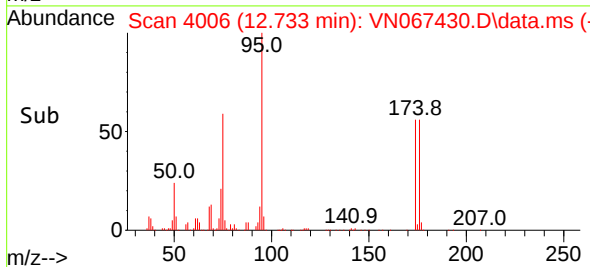
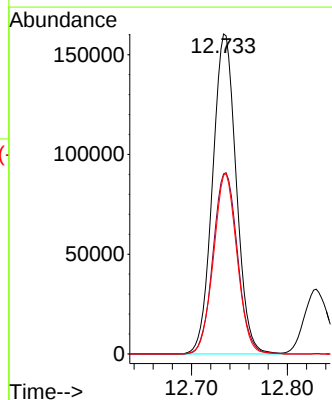
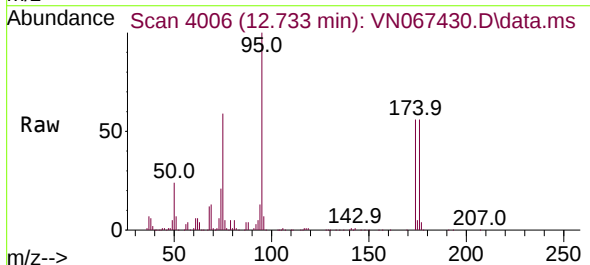
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

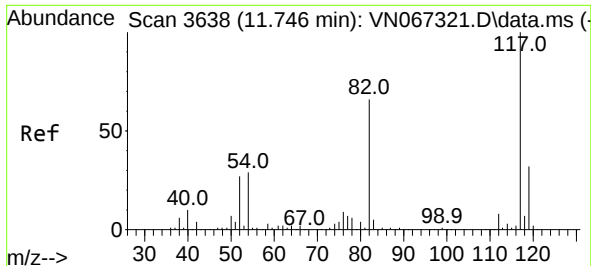
Tgt Ion:107 Resp: 232037
Ion Ratio Lower Upper
107 100
109 93.2 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 45.67 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 95 Resp: 274694
Ion Ratio Lower Upper
95 100
174 58.8 0.0 122.0
176 56.1 0.0 117.6

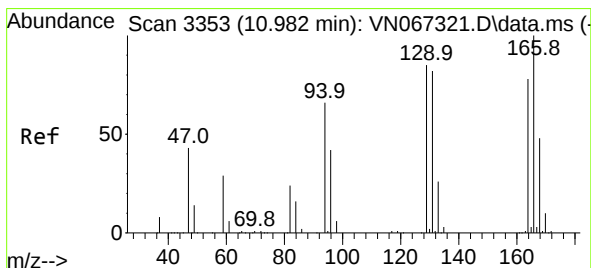
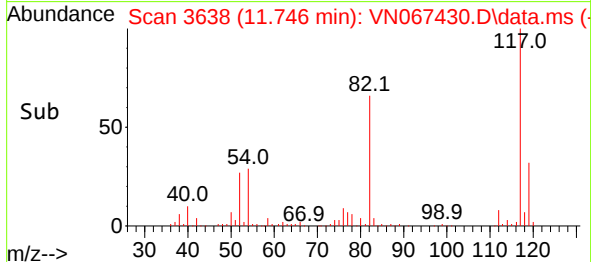
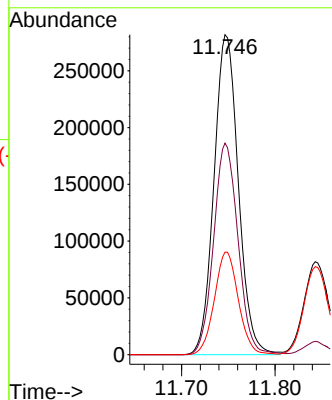
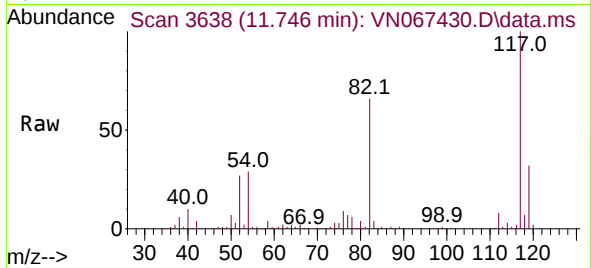




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

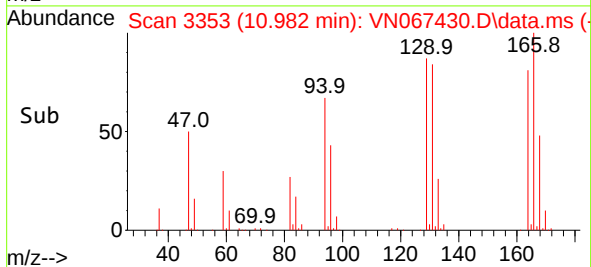
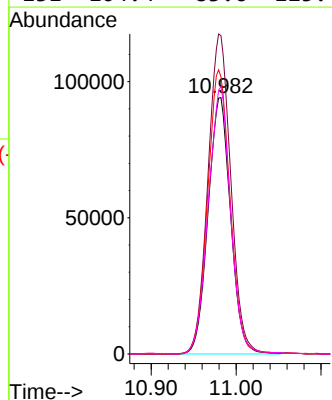
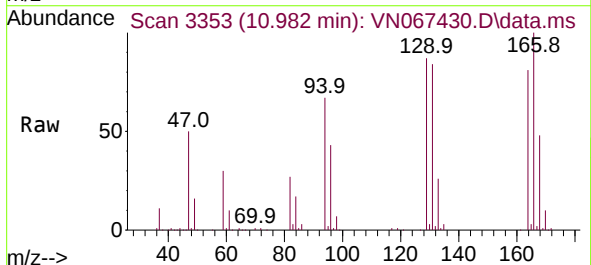
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

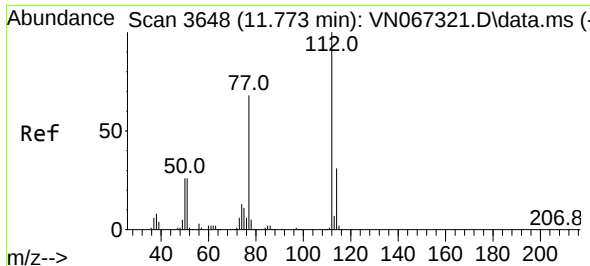
Tgt Ion:117 Resp: 512131
Ion Ratio Lower Upper
117 100
82 66.1 53.1 79.7
119 32.1 25.5 38.3



#64
Tetrachloroethene
Concen: 47.53 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:164 Resp: 172835
Ion Ratio Lower Upper
164 100
166 124.0 102.1 153.1
129 108.1 86.9 130.3
131 104.4 83.6 125.4

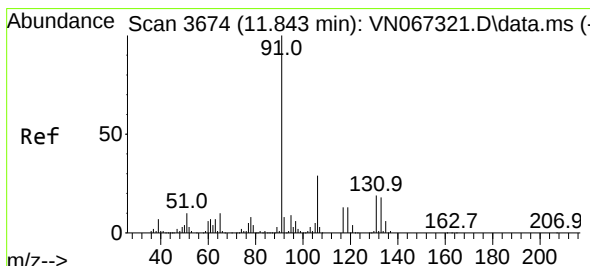
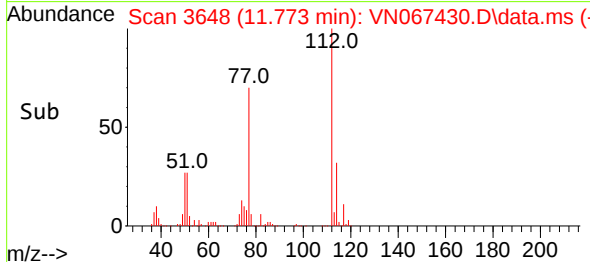
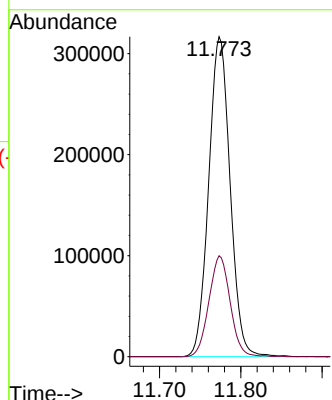
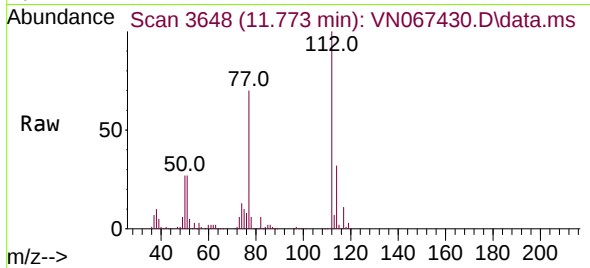




#65
Chlorobenzene
Concen: 52.06 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

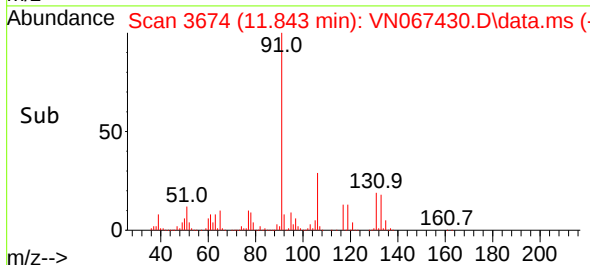
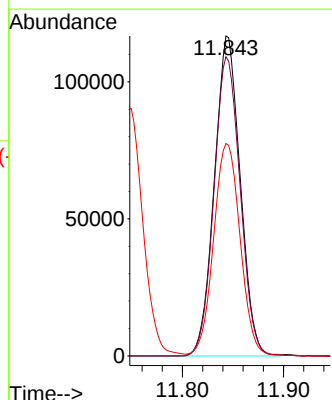
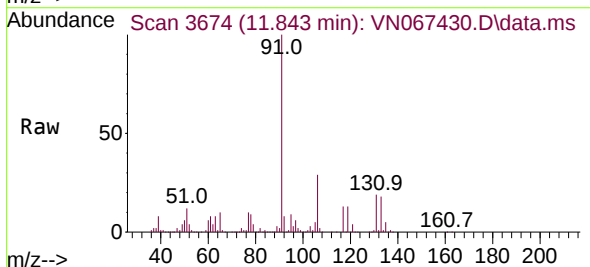
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

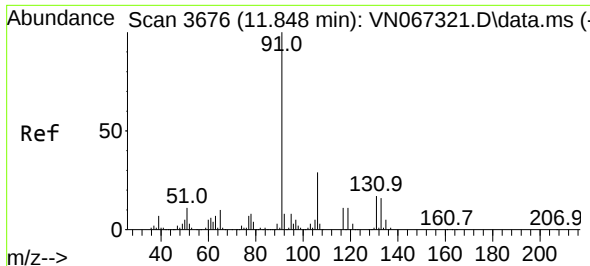
Tgt Ion:112 Resp: 580125
Ion Ratio Lower Upper
112 100
114 31.5 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 49.90 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:131 Resp: 207091
Ion Ratio Lower Upper
131 100
133 95.1 47.5 142.5
119 68.0 33.1 99.3

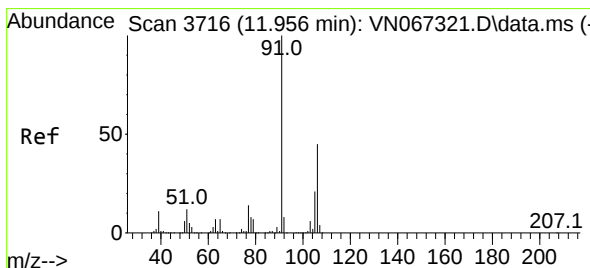
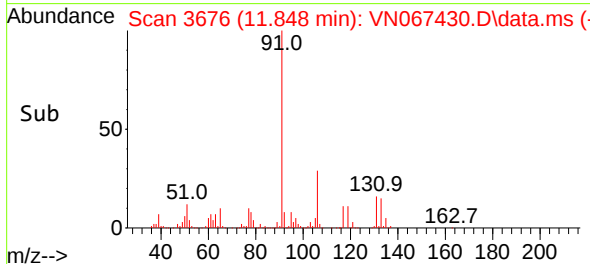
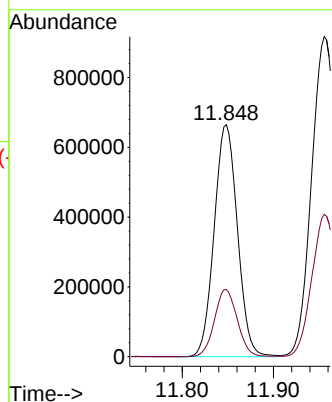
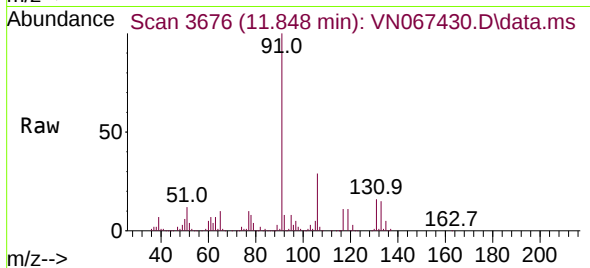




#67
Ethyl Benzene
Concen: 53.51 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

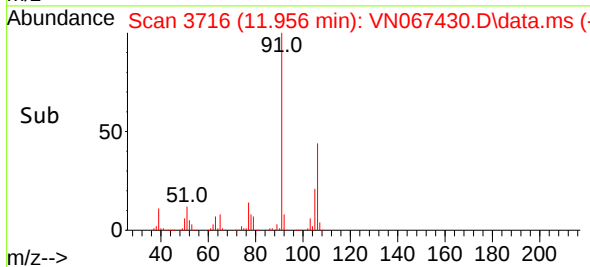
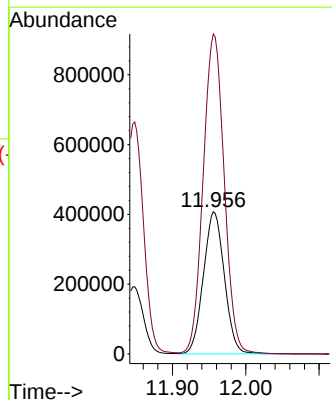
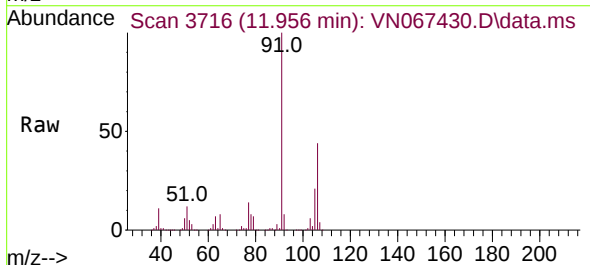
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

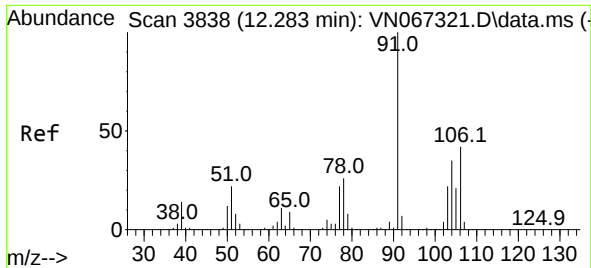
Tgt Ion: 91 Resp: 1179313
Ion Ratio Lower Upper
91 100
106 29.0 23.4 35.0



#68
m/p-Xylenes
Concen: 103.21 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:106 Resp: 808518
Ion Ratio Lower Upper
106 100
91 226.0 180.6 270.8

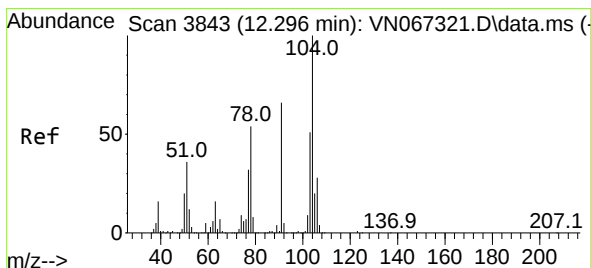
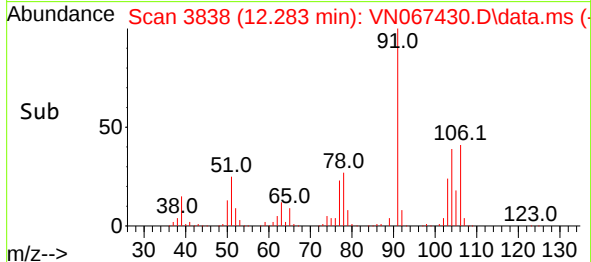
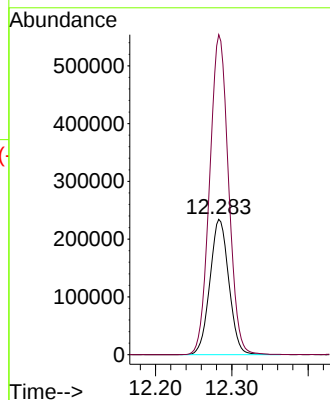
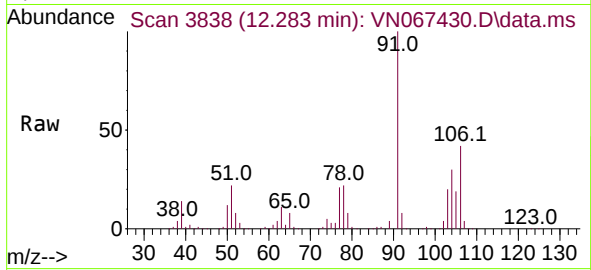




#69
o-Xylene
Concen: 52.69 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

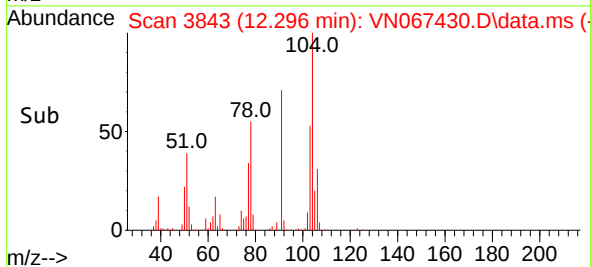
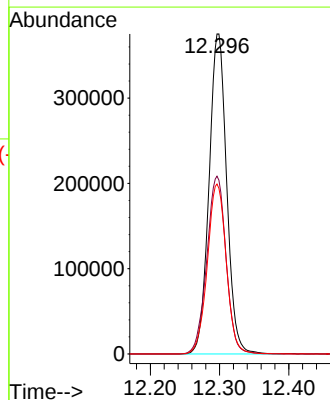
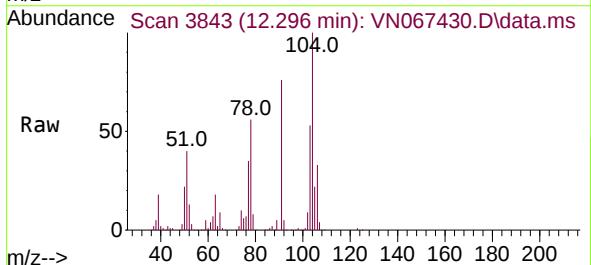
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

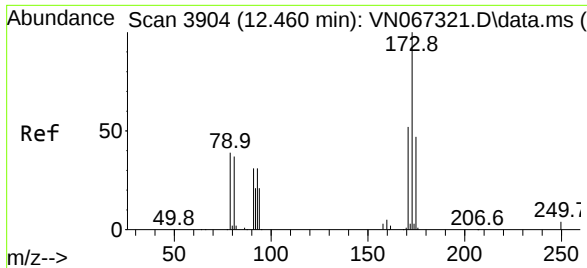
Tgt Ion:106 Resp: 403711
Ion Ratio Lower Upper
106 100
91 236.5 118.3 354.9



#70
Styrene
Concen: 52.25 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:104 Resp: 665514
Ion Ratio Lower Upper
104 100
78 60.6 48.2 72.2
103 56.8 44.5 66.7

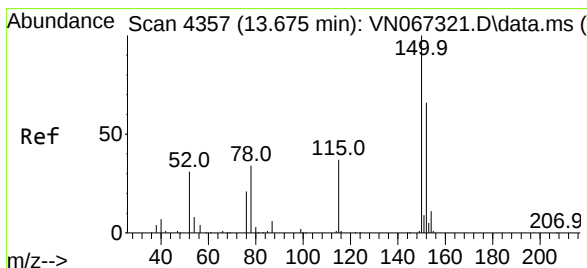
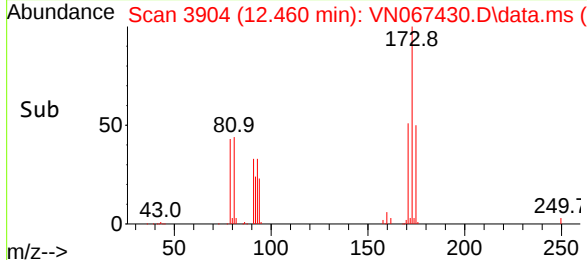
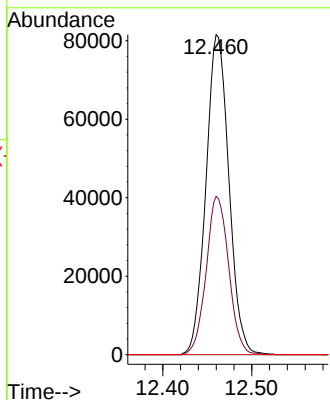
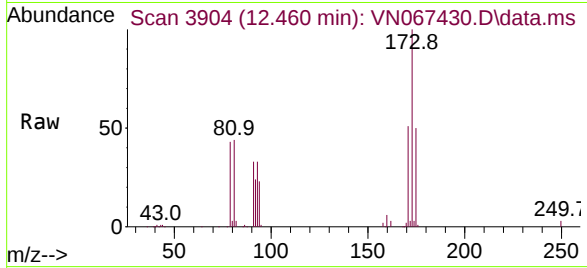




#71
Bromoform
Concen: 46.10 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

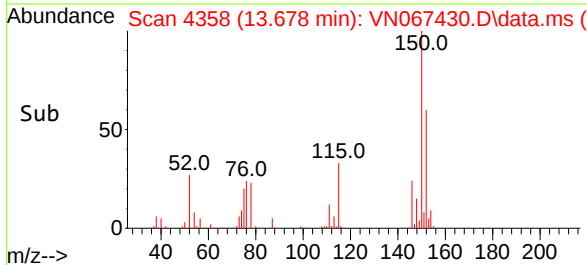
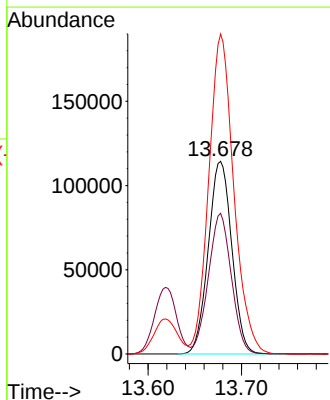
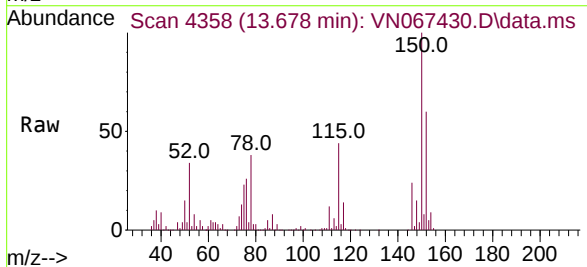
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

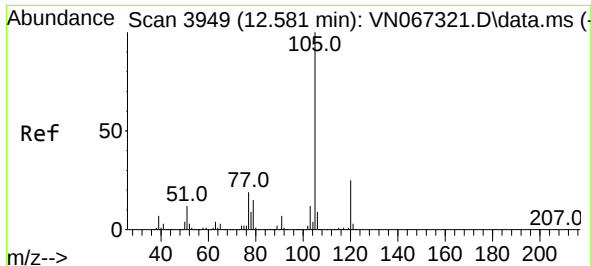
Tgt Ion:173 Resp: 146184
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:152 Resp: 200410
Ion Ratio Lower Upper
152 100
115 71.3 36.1 108.5
150 176.0 0.0 351.8

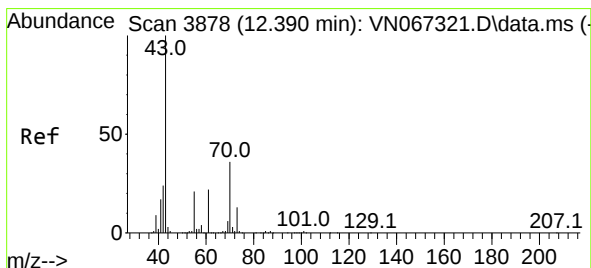
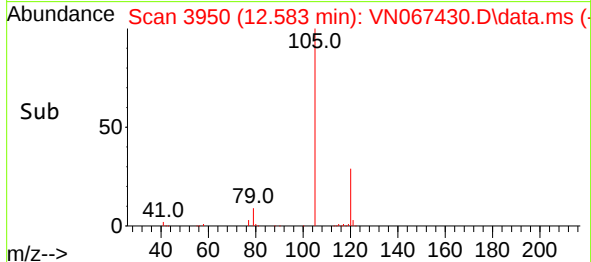
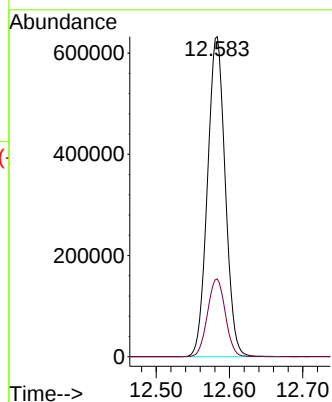
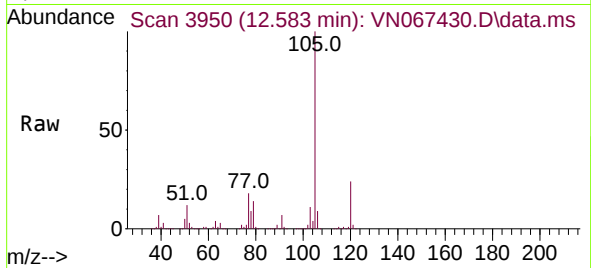




#73
Isopropylbenzene
Concen: 55.24 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

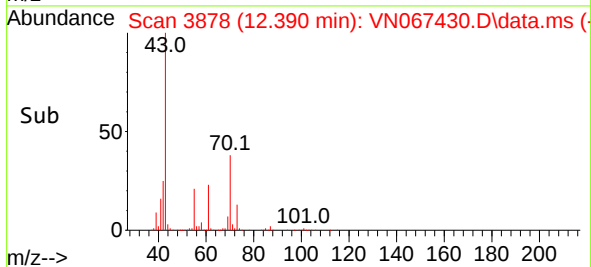
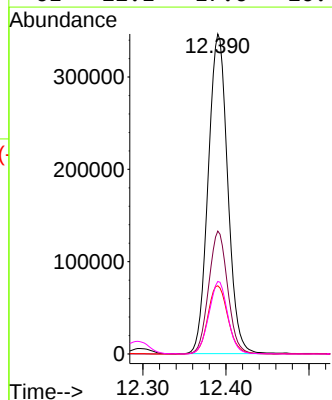
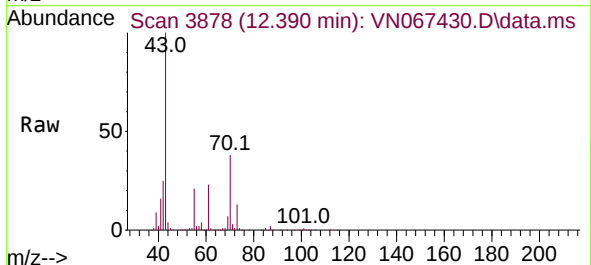
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

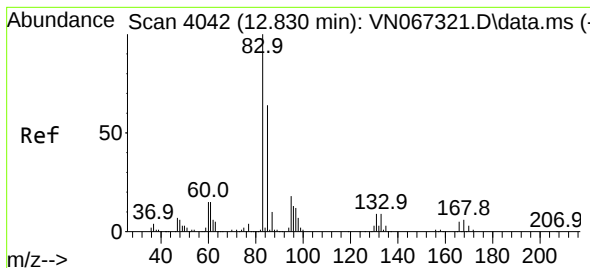
Tgt Ion:105 Resp: 1062215
Ion Ratio Lower Upper
105 100
120 24.4 12.5 37.5



#74
N-ethyl acetate
Concen: 60.01 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 43 Resp: 563401
Ion Ratio Lower Upper
43 100
70 37.5 29.4 44.2
55 21.9 17.0 25.4
61 22.1 17.6 26.4

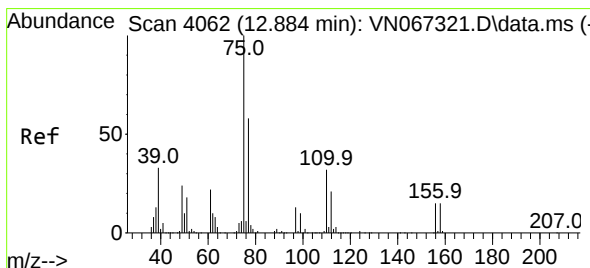
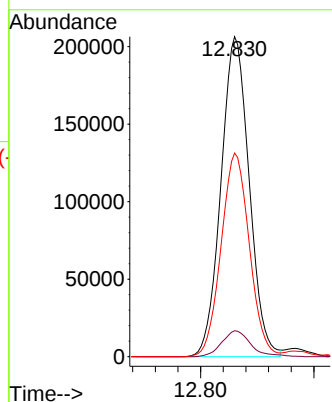
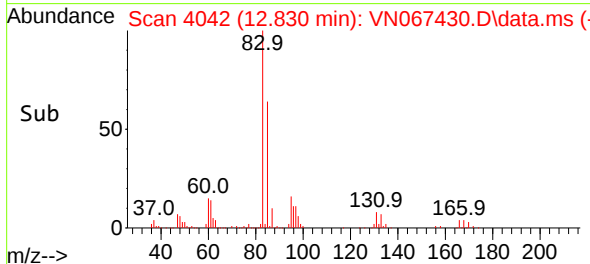
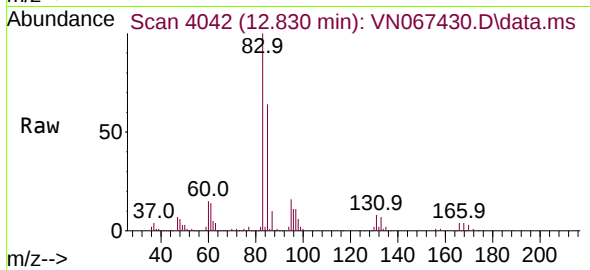




#75
1,1,2,2-Tetrachloroethane
Concen: 62.19 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

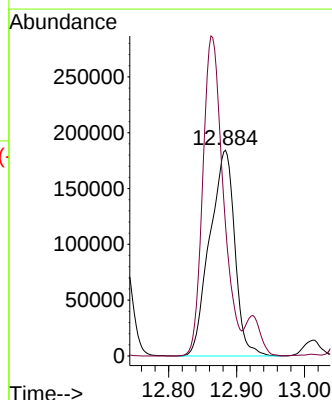
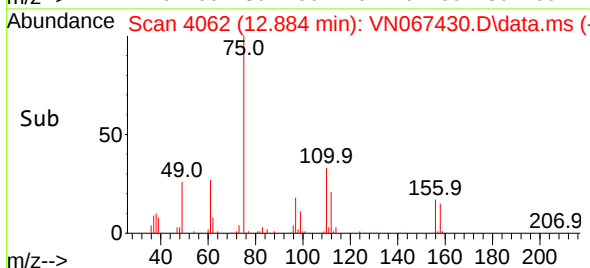
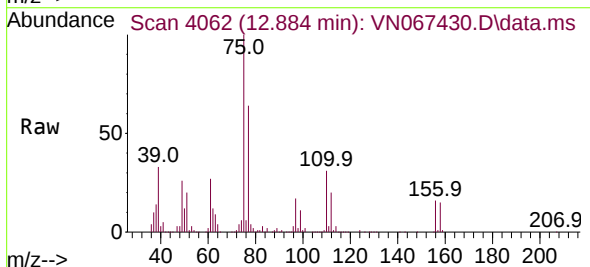
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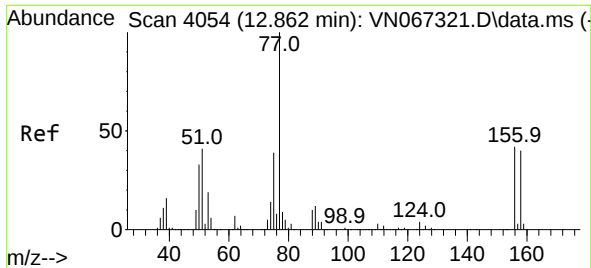
Tgt Ion: 83 Resp: 356552
Ion Ratio Lower Upper
83 100
131 8.3 4.8 14.4
85 63.7 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 90.71 ug/l
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 75 Resp: 472058
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

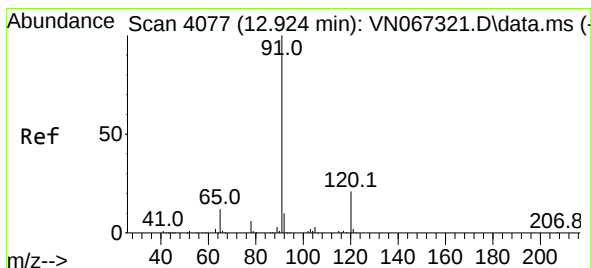
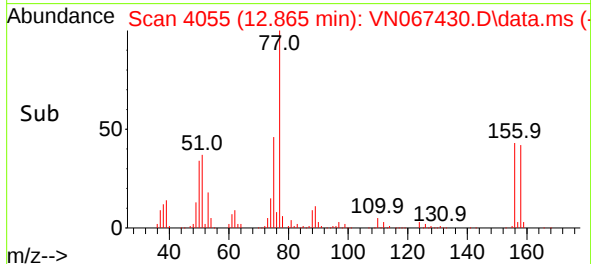
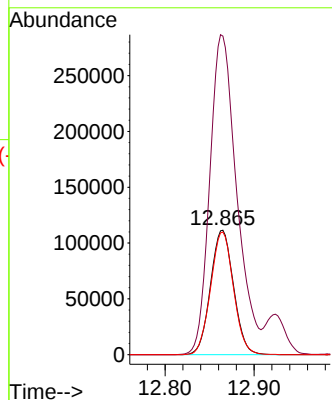
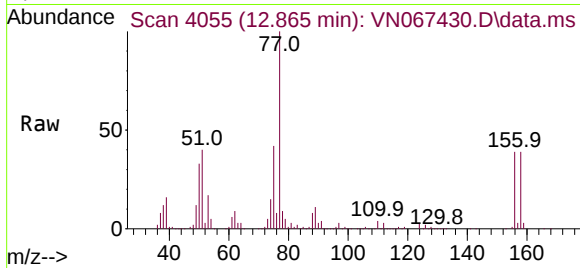




#77
Bromobenzene
Concen: 51.28 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

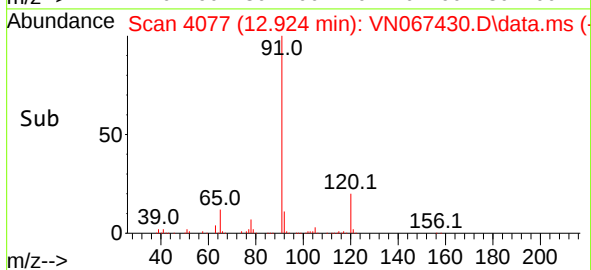
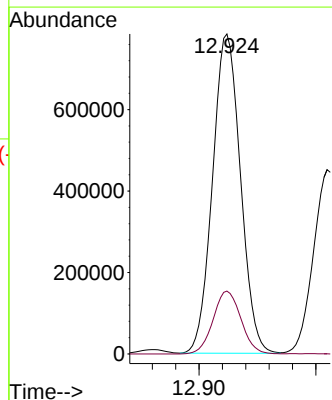
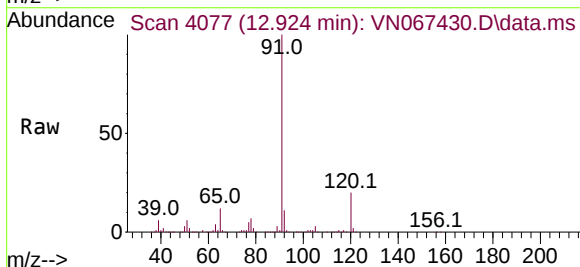
Instrument :
MSVOA_N
ClientSampleId :
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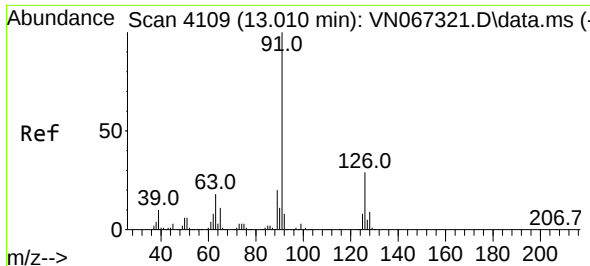
Tgt Ion:156 Resp: 200823
Ion Ratio Lower Upper
156 100
77 299.4 136.2 408.6
158 97.5 48.4 145.3



#78
n-propylbenzene
Concen: 56.87 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 91 Resp: 1300826
Ion Ratio Lower Upper
91 100
120 19.7 10.4 31.4

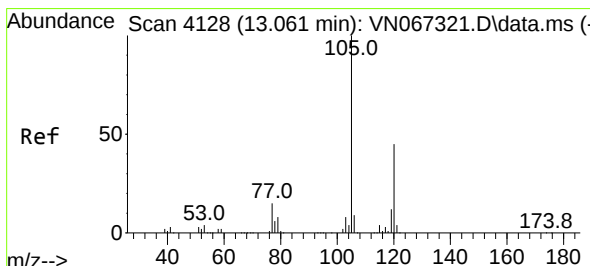
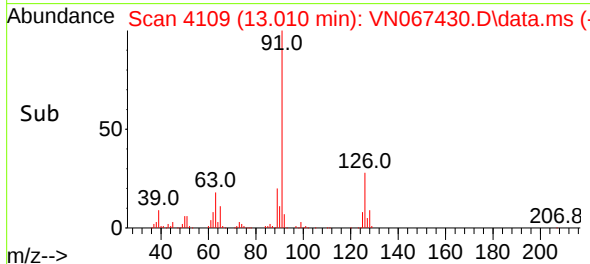
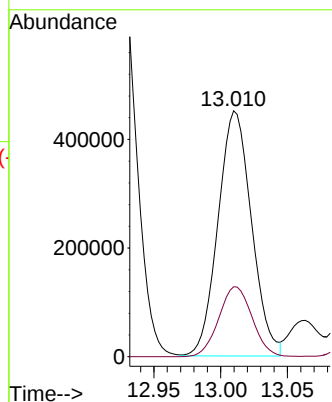
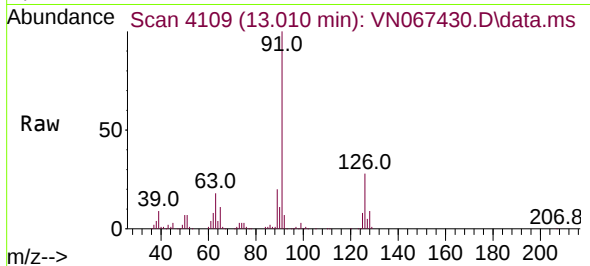




#79
2-Chlorotoluene
Concen: 55.41 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

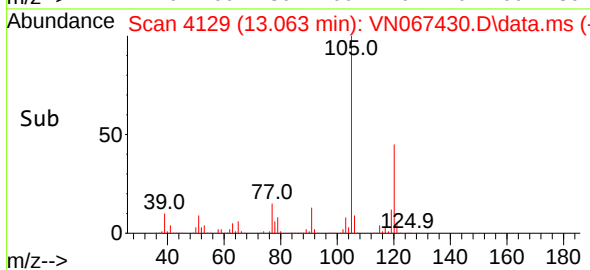
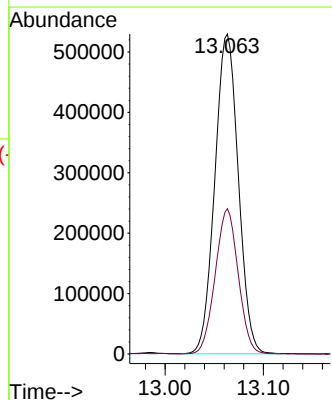
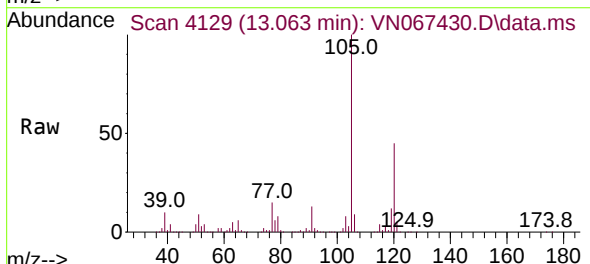
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

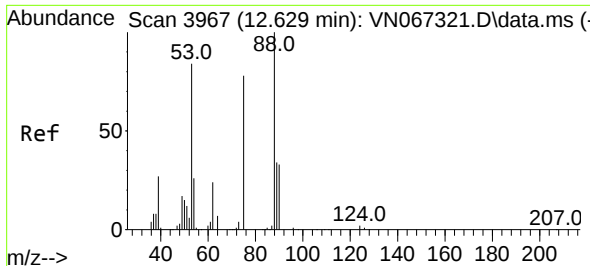
Tgt Ion: 91 Resp: 789190
Ion Ratio Lower Upper
91 100
126 28.4 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 54.32 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

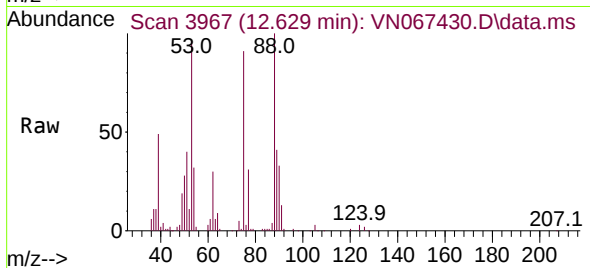
Tgt Ion: 105 Resp: 879908
Ion Ratio Lower Upper
105 100
120 44.5 22.2 66.6



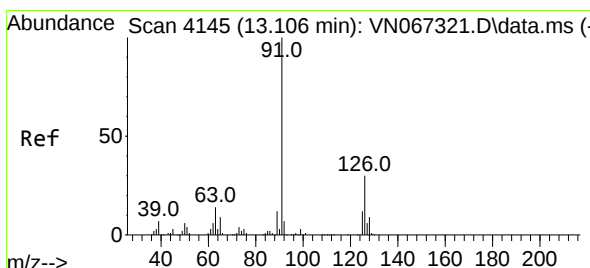
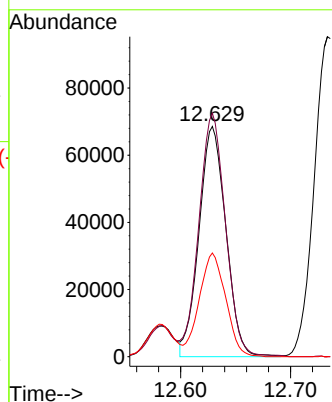
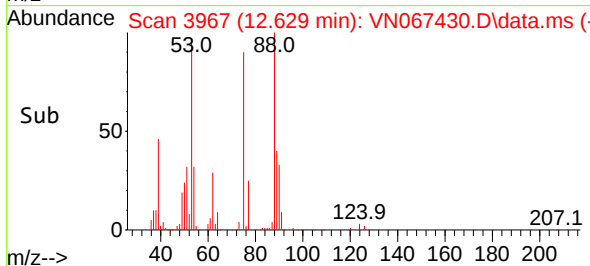


#81
trans-1,4-Dichloro-2-butene
Concen: 55.48 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

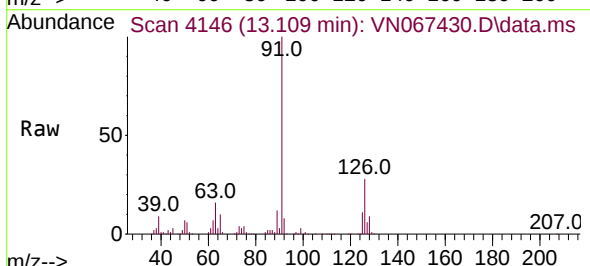
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



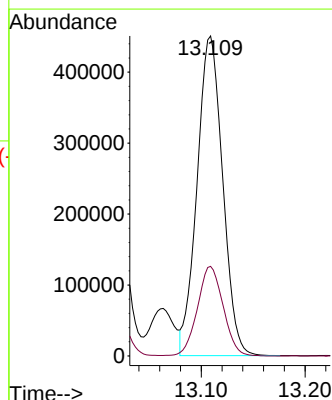
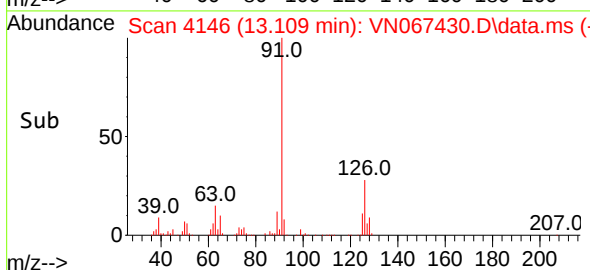
Tgt Ion	Ratio	Lower	Upper
75	100		
53	103.8	87.6	131.4
89	44.2	37.8	56.8

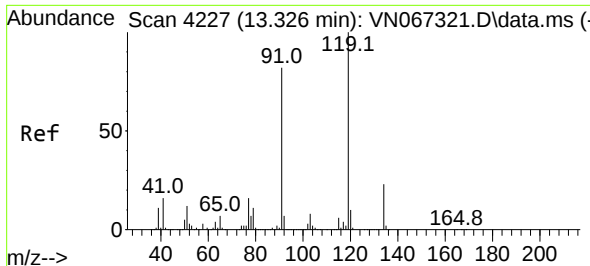


#82
4-Chlorotoluene
Concen: 54.40 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41



Tgt Ion	Ratio	Lower	Upper
91	100		
126	28.2	14.8	44.4

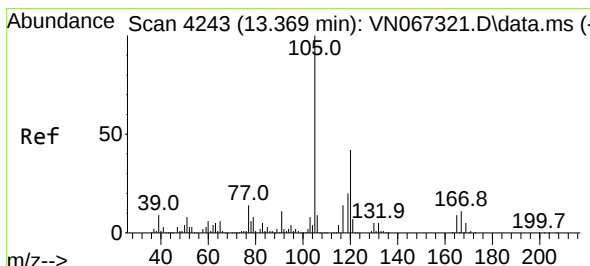
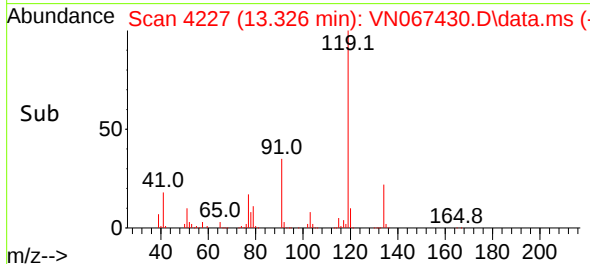
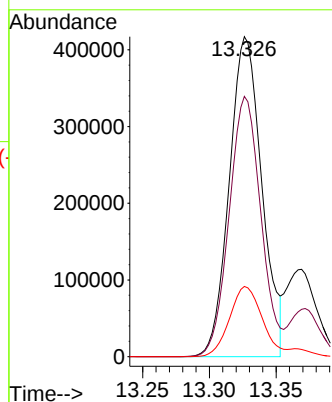
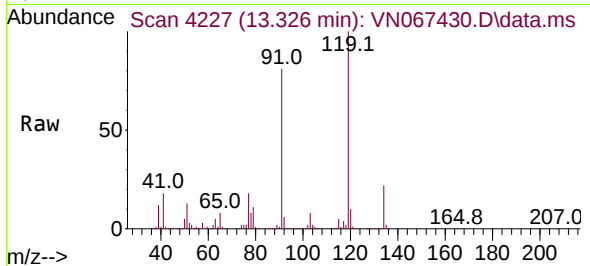




#83
tert-Butylbenzene
Concen: 55.00 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

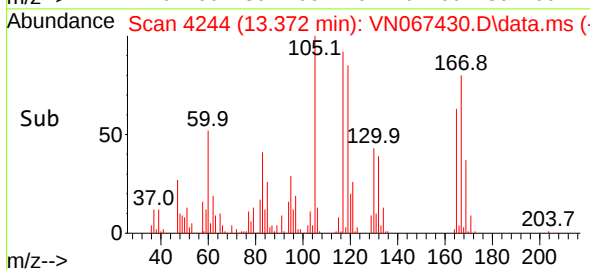
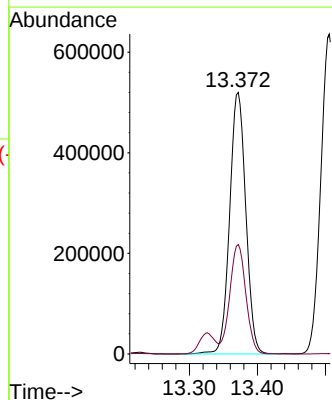
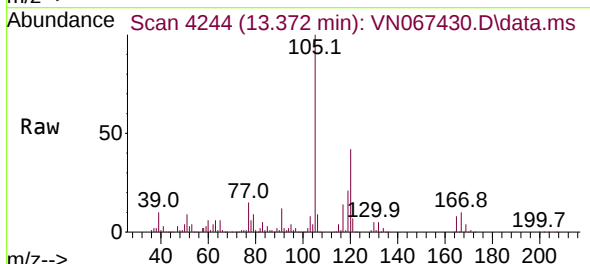
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

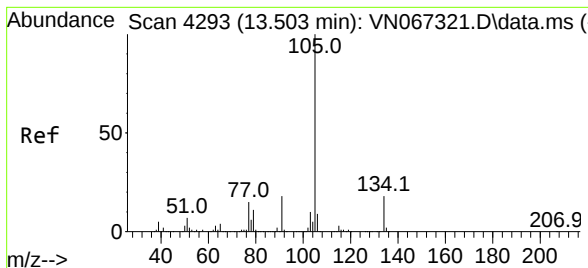
Tgt Ion:119 Resp: 709395
Ion Ratio Lower Upper
119 100
91 79.8 39.5 118.5
134 22.1 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 53.57 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:105 Resp: 857398
Ion Ratio Lower Upper
105 100
120 41.8 20.6 61.8

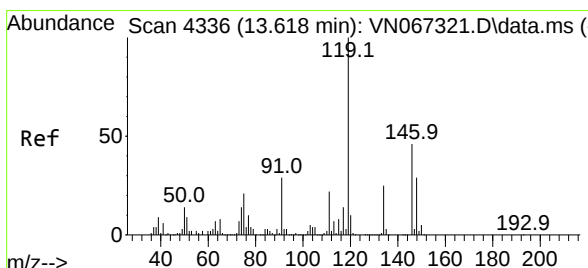
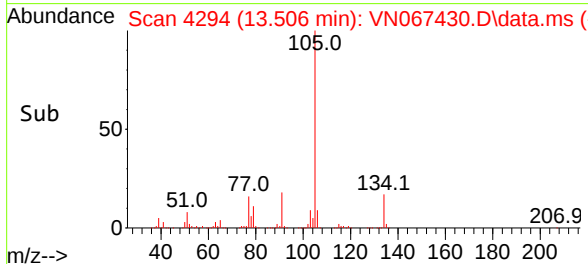
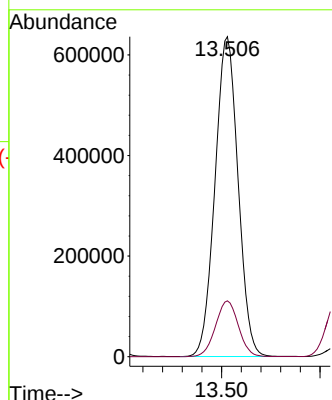
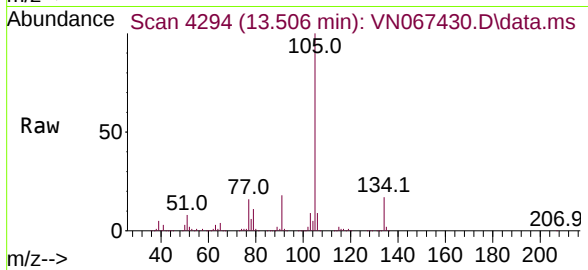




#85
 sec-Butylbenzene
 Concen: 56.66 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

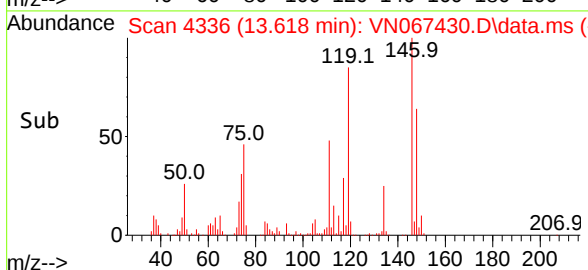
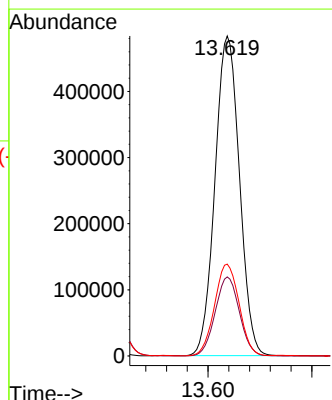
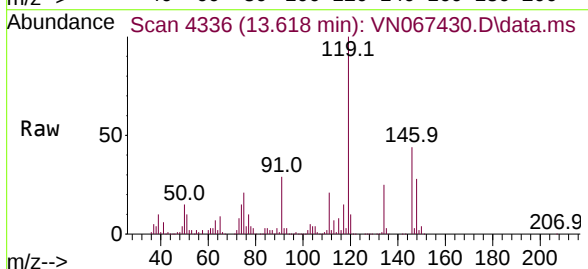
Instrument :
 MSVOA_N
 ClientSampleId :
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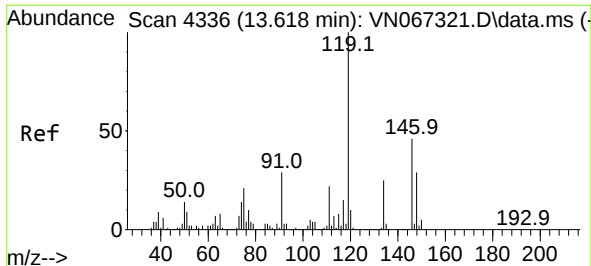
Tgt Ion:105 Resp: 1034811
 Ion Ratio Lower Upper
 105 100
 134 17.4 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 53.67 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN067430.D
 Acq: 21 Jun 2021 20:41

Tgt Ion:119 Resp: 791040
 Ion Ratio Lower Upper
 119 100
 134 24.5 12.4 37.4
 91 28.8 14.8 44.3

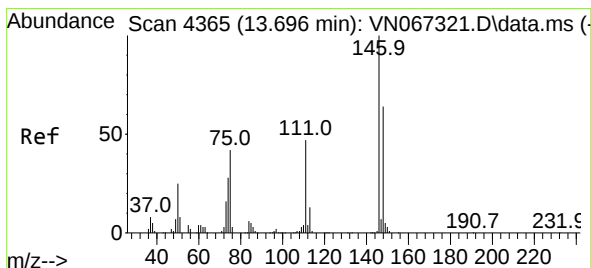
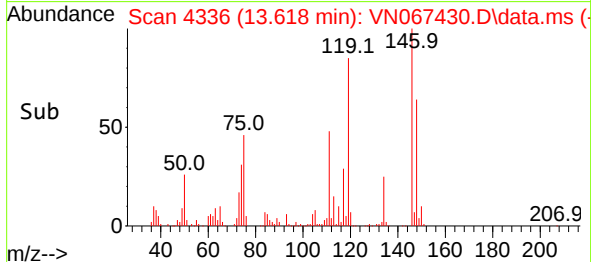
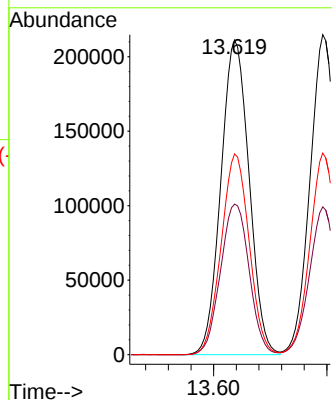
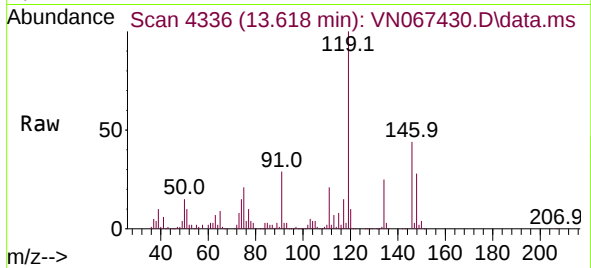




#87
1,3-Dichlorobenzene
Concen: 51.69 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

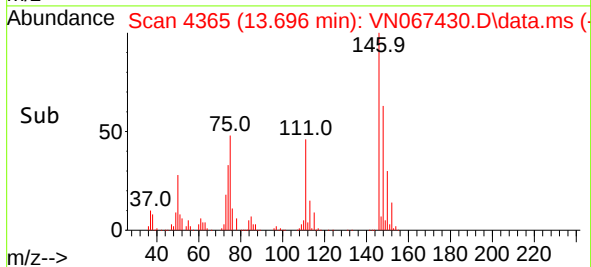
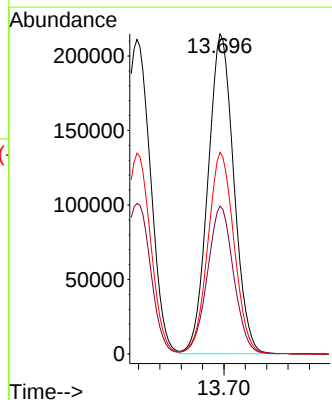
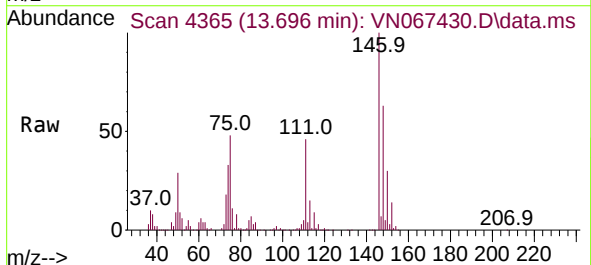
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

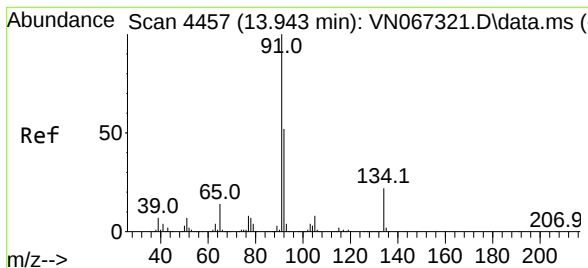
Tgt Ion:146 Resp: 365113
Ion Ratio Lower Upper
146 100
111 48.7 24.3 72.8
148 63.4 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 50.83 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:146 Resp: 361180
Ion Ratio Lower Upper
146 100
111 46.8 23.4 70.2
148 63.7 31.8 95.3

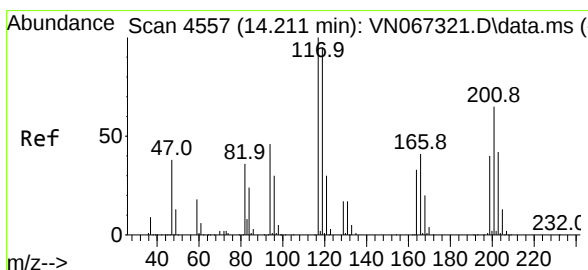
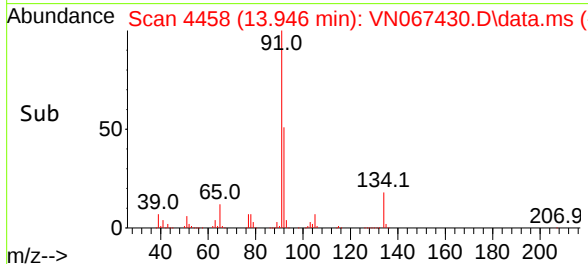
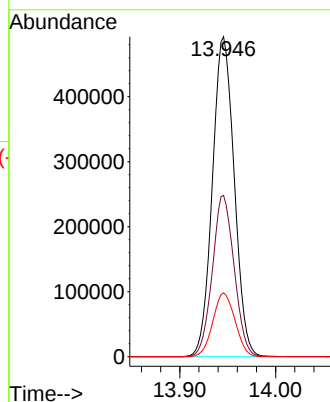
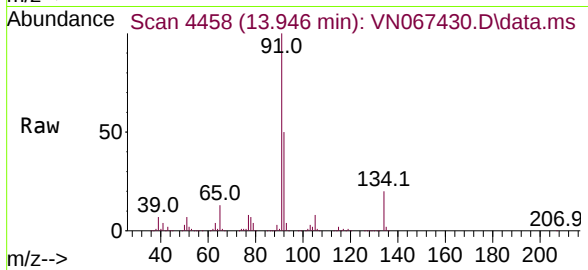




#89
n-Butylbenzene
Concen: 56.20 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

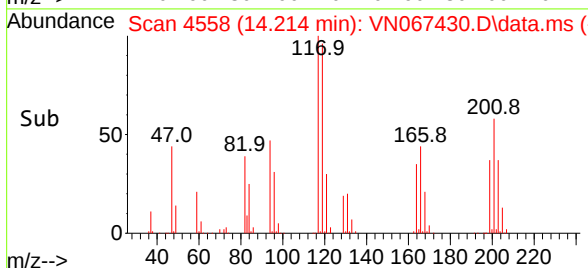
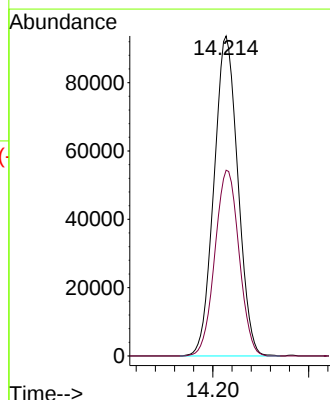
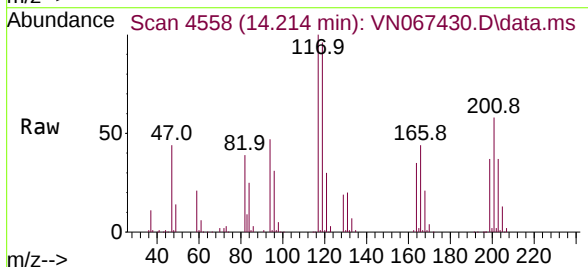
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

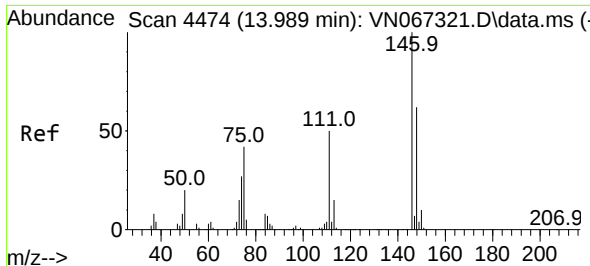
Tgt Ion: 91 Resp: 778302
Ion Ratio Lower Upper
91 100
92 50.4 25.7 77.1
134 20.2 11.2 33.6



#90
Hexachloroethane
Concen: 56.16 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 117 Resp: 161873
Ion Ratio Lower Upper
117 100
201 58.7 33.5 100.5

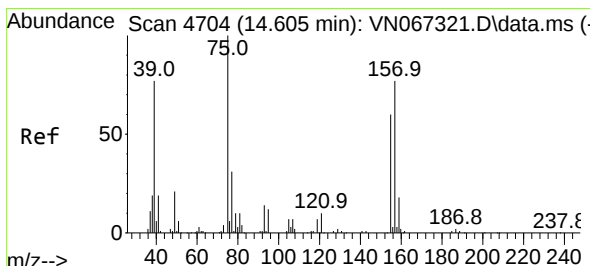
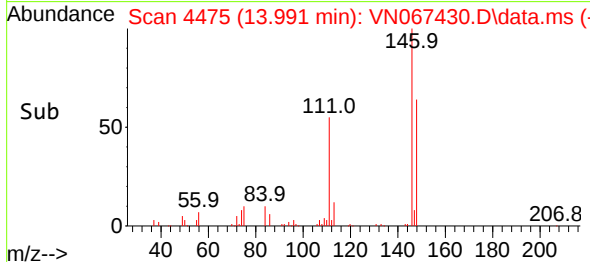
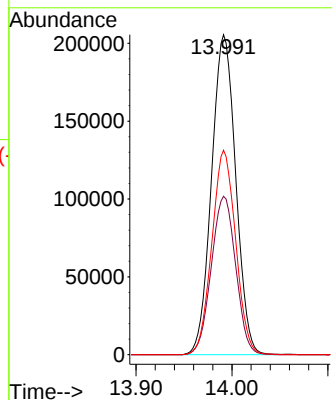
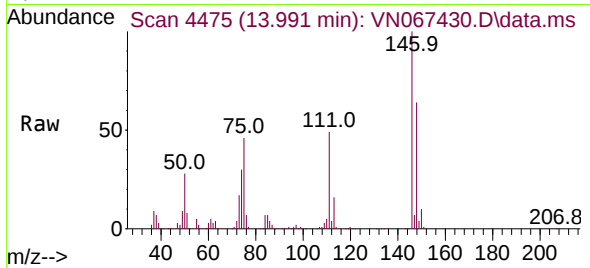




#91
1,2-Dichlorobenzene
Concen: 53.74 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

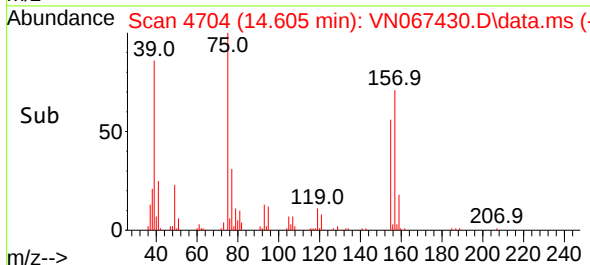
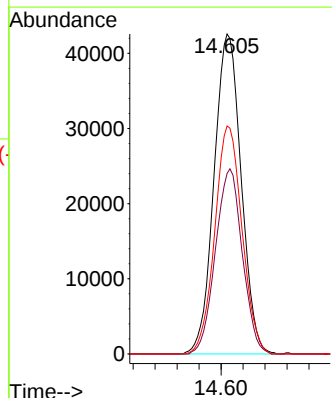
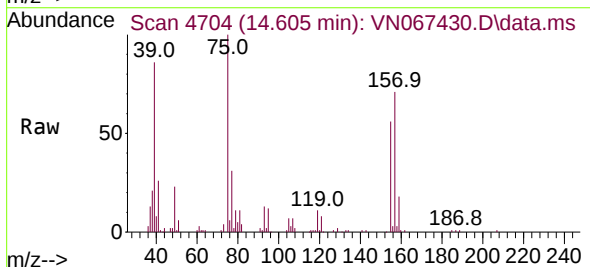
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

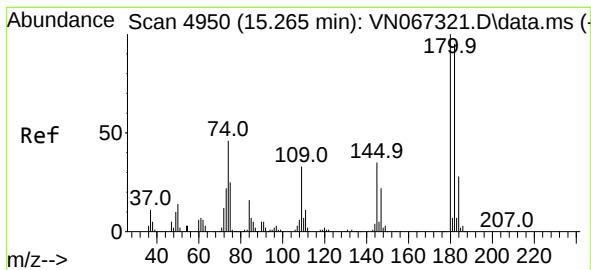
Tgt Ion:146 Resp: 360186
Ion Ratio Lower Upper
146 100
111 49.9 24.9 74.6
148 62.9 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.80 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion: 75 Resp: 72805
Ion Ratio Lower Upper
75 100
155 57.3 29.8 89.5
157 71.6 37.6 112.8

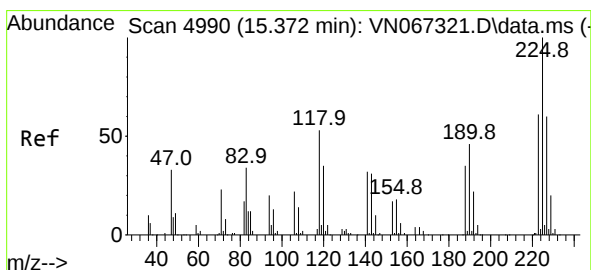
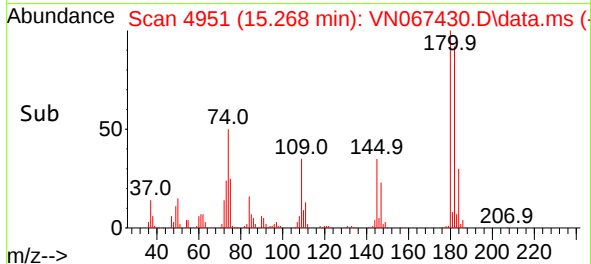
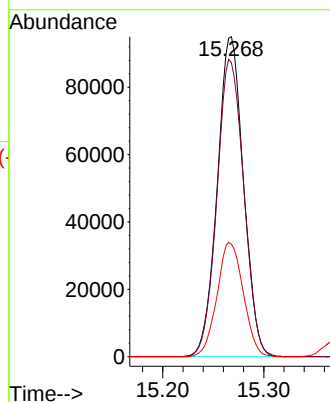
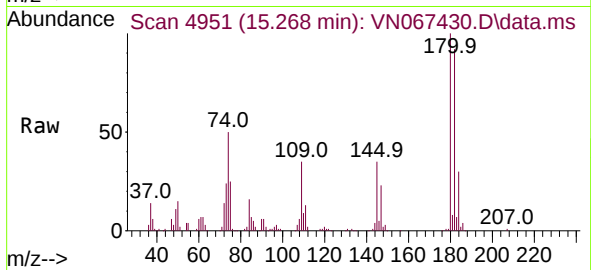




#93
1,2,4-Trichlorobenzene
Concen: 48.87 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

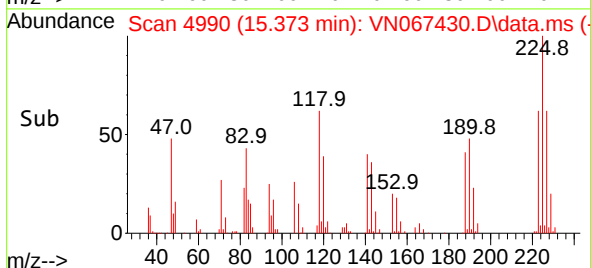
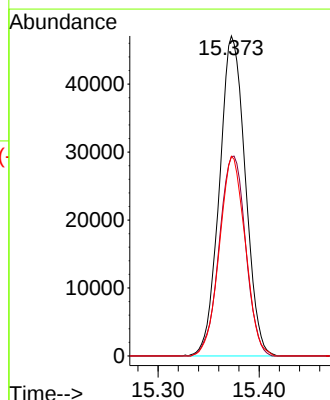
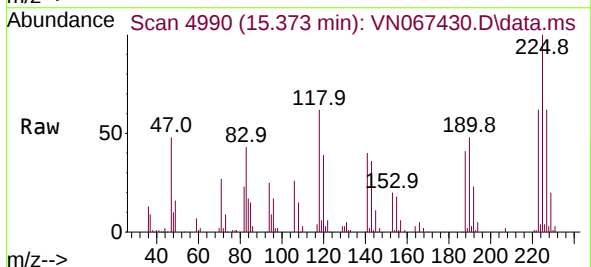
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

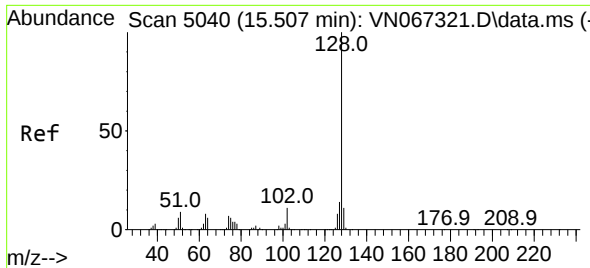
Tgt Ion:180 Resp: 171003
Ion Ratio Lower Upper
180 100
182 94.9 47.5 142.5
145 35.8 17.2 51.6



#94
Hexachlorobutadiene
Concen: 41.59 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.001 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:225 Resp: 83589
Ion Ratio Lower Upper
225 100
223 63.9 31.4 94.0
227 62.4 31.2 93.6

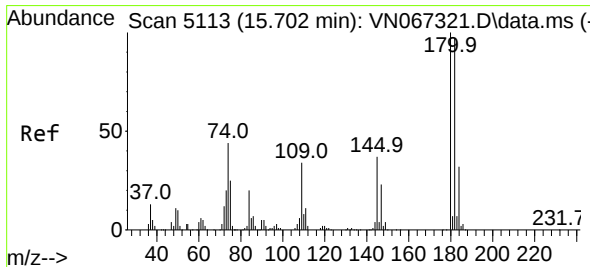
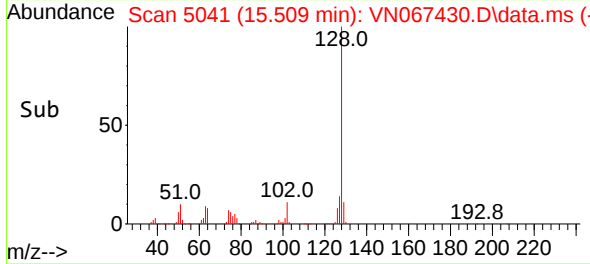
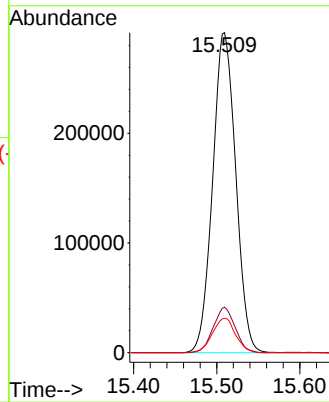
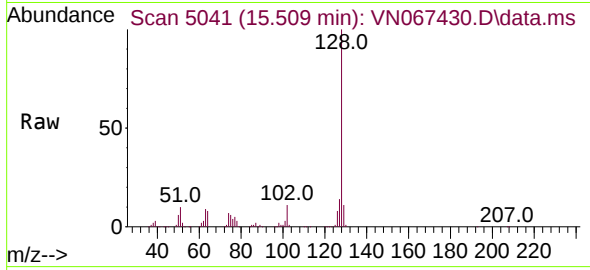




#95
Naphthalene
Concen: 46.45 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	563087
Ion Ratio	Lower	Upper	
128	100		
127	13.5	10.6	15.8
129	10.8	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 49.78 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067430.D
Acq: 21 Jun 2021 20:41

Tgt Ion:	180	Resp:	167240
Ion Ratio	Lower	Upper	
180	100		
182	92.4	47.8	143.3
145	35.8	18.2	54.6

