

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
 Data File : VN067496.D
 Acq On : 24 Jun 2021 20:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Jun 25 02:16:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 12:18:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	243294	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	549893	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	500313	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	190334	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	263691	52.958	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 105.920%			
35) Dibromofluoromethane	8.024	113	167632	49.482	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.960%			
50) Toluene-d8	10.443	98	718433	49.722	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.440%			
62) 4-Bromofluorobenzene	12.733	95	258056	50.128	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.260%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	216749	53.040	ug/l	99
3) Chloromethane	2.301	50	250507	54.855	ug/l	98
4) Vinyl Chloride	2.443	62	226393	55.570	ug/l	97
5) Bromomethane	2.845	94	122109	54.277	ug/l	98
6) Chloroethane	3.014	64	143984	54.781	ug/l	98
7) Trichlorofluoromethane	3.371	101	332384	53.922	ug/l	97
8) Diethyl Ether	3.821	74	135676	53.639	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.205	101	174839	51.887	ug/l	94
10) Methyl Iodide	4.417	142	192836	51.976	ug/l	94
11) Tert butyl alcohol	5.390	59	204990	252.078	ug/l	98
12) 1,1-Dichloroethene	4.173	96	176468	52.959	ug/l	96
13) Acrolein	4.041	56	173586	251.084	ug/l	100
14) Allyl chloride	4.840	41	373889	51.155	ug/l	96
15) Acrylonitrile	5.559	53	596439	275.478	ug/l	99
16) Acetone	4.288	43	465866	244.455	ug/l	92
17) Carbon Disulfide	4.524	76	561570	51.708	ug/l	98
18) Methyl Acetate	4.859	43	267227	50.244	ug/l	98
19) Methyl tert-butyl Ether	5.621	73	717584	54.313	ug/l	98
20) Methylene Chloride	5.095	84	228438	50.940	ug/l	99
21) trans-1,2-Dichloroethene	5.599	96	190103	53.096	ug/l	97
22) Diisopropyl ether	6.501	45	801072	55.740	ug/l	96
23) Vinyl Acetate	6.436	43	3415678	280.126	ug/l	99
24) 1,1-Dichloroethane	6.388	63	427894	54.558	ug/l	99
25) 2-Butanone	7.340	43	804398	271.498	ug/l	99
26) 2,2-Dichloropropane	7.327	77	313658	46.984	ug/l	97
27) cis-1,2-Dichloroethene	7.329	96	228638	54.049	ug/l	97
28) Bromochloromethane	7.659	49	203982	54.570	ug/l	88
29) Tetrahydrofuran	7.689	42	523668	279.128	ug/l	98
30) Chloroform	7.820	83	405297	54.248	ug/l	98
31) Cyclohexane	8.096	56	391583	49.134	ug/l	96
32) 1,1,1-Trichloroethane	8.013	97	339872	54.375	ug/l	98
36) 1,1-Dichloropropene	8.222	75	313860	50.664	ug/l	98
37) Ethyl Acetate	7.418	43	339979	51.960	ug/l	98
38) Carbon Tetrachloride	8.206	117	266718	50.553	ug/l	99
39) Methylcyclohexane	9.461	83	344552	48.259	ug/l	98
40) Benzene	8.461	78	925640	50.862	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	165954	50.151	ug/l	96
42) 1,2-Dichloroethane	8.531	62	339875	51.344	ug/l	99
43) Isopropyl Acetate	8.566	43	596775	52.879	ug/l	98
44) Trichloroethene	9.217	130	181882	50.601	ug/l	94
45) 1,2-Dichloropropane	9.494	63	256508	51.446	ug/l	99
46) Dibromomethane	9.579	93	155736	51.541	ug/l	93
47) Bromodichloromethane	9.765	83	325512	52.602	ug/l	97
48) Methyl methacrylate	9.561	41	256777	52.554	ug/l	96
49) 1,4-Dioxane	9.571	88	73668	1056.759	ug/l	97
51) 4-Methyl-2-Pentanone	10.333	43	1746255	265.029	ug/l	98
52) Toluene	10.507	92	554056	52.134	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	359951	46.397	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	396748	51.924	ug/l	93
55) 1,1,2-Trichloroethane	10.902	97	210665	51.715	ug/l	96
56) Ethyl methacrylate	10.765	69	394721	53.779	ug/l	95
57) 1,3-Dichloropropane	11.047	76	406320	52.729	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	431915	225.993	ug/l	94
59) 2-Hexanone	11.087	43	1234957	266.137	ug/l	97
60) Dibromochloromethane	11.240	129	196963	47.362	ug/l	98
61) 1,2-Dibromoethane	11.347	107	210297	53.082	ug/l	98
64) Tetrachloroethene	10.979	164	160130	49.208	ug/l	98
65) Chlorobenzene	11.773	112	528333	50.811	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	181895	48.647	ug/l	98
67) Ethyl Benzene	11.848	91	1069938	50.519	ug/l	99
68) m/p-Xylenes	11.956	106	727790	101.502	ug/l	98
69) o-Xylene	12.283	106	365924	51.511	ug/l	99
70) Styrene	12.296	104	610479	52.521	ug/l	99
71) Bromoform	12.460	173	125087	46.448	ug/l #	100
73) Isopropylbenzene	12.581	105	967777	49.947	ug/l	98
74) N-amyl acetate	12.390	43	484777	51.831	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	322368	51.438	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	279216m	49.843	ug/l	
77) Bromobenzene	12.862	156	180161	50.440	ug/l	88
78) n-propylbenzene	12.924	91	1208642	50.586	ug/l	97
79) 2-Chlorotoluene	13.010	91	726755	50.661	ug/l	97
80) 1,3,5-Trimethylbenzene	13.061	105	802140	50.692	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	102913	50.269	ug/l	91
82) 4-Chlorotoluene	13.106	91	711745	50.534	ug/l	96
83) tert-Butylbenzene	13.326	119	637366	51.013	ug/l	99
84) 1,2,4-Trimethylbenzene	13.369	105	785148	50.579	ug/l	99
85) sec-Butylbenzene	13.503	105	953464	50.978	ug/l	98
86) p-Isopropyltoluene	13.619	119	698734	50.226	ug/l	99
87) 1,3-Dichlorobenzene	13.619	146	325369	50.221	ug/l	100
88) 1,4-Dichlorobenzene	13.696	146	323582	49.939	ug/l	99
89) n-Butylbenzene	13.943	91	695518	49.903	ug/l	97
90) Hexachloroethane	14.211	117	136313	51.410	ug/l	87
91) 1,2-Dichlorobenzene	13.989	146	321728	50.843	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.605	75	60677	54.336	ug/l	99
93) 1,2,4-Trichlorobenzene	15.265	180	145321	45.638	ug/l	99
94) Hexachlorobutadiene	15.373	225	70296	49.058	ug/l	99
95) Naphthalene	15.507	128	496158	46.933	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	142294	46.866	ug/l	98

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VSTDCCC050EC

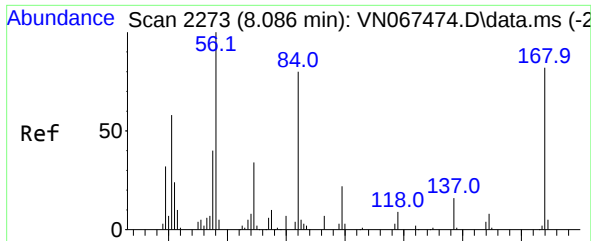
Manual Integrations
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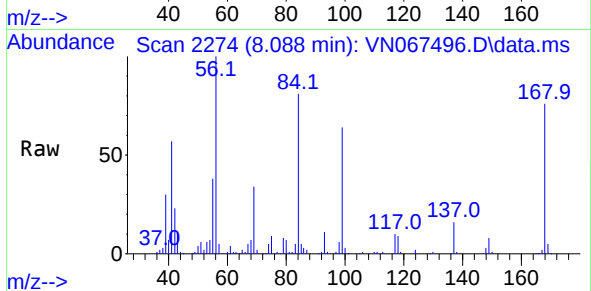
Quant Time: Jun 25 02:16:38 2021
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Quant Title : SW846 8260
QLast Update : Thu Jun 24 12:18:45 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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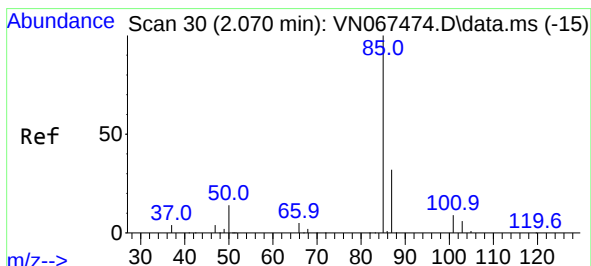
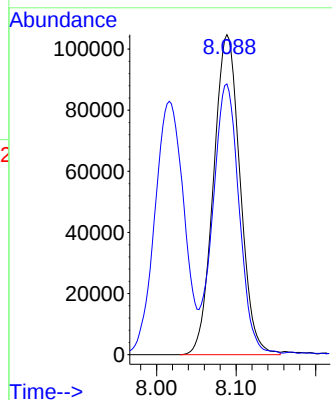
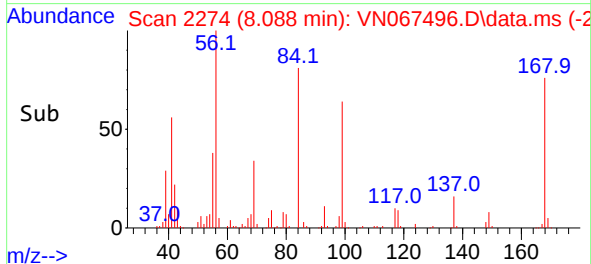
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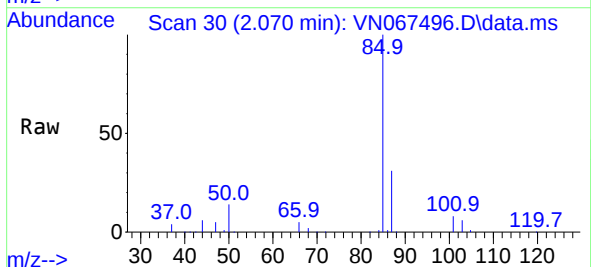
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



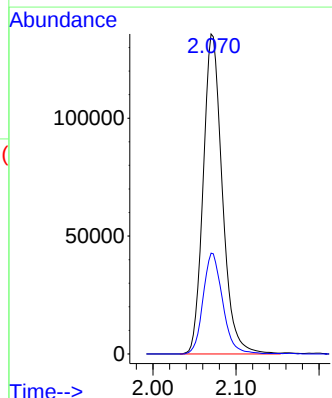
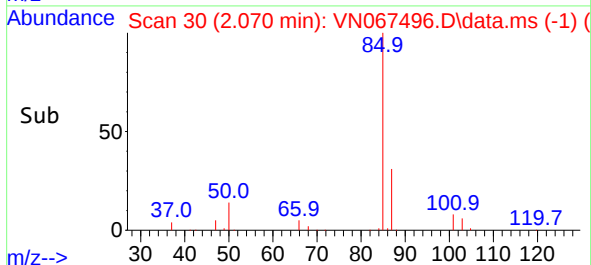
Tgt Ion:168 Resp: 243294
Ion Ratio Lower Upper
168 100
99 84.0 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 53.040 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



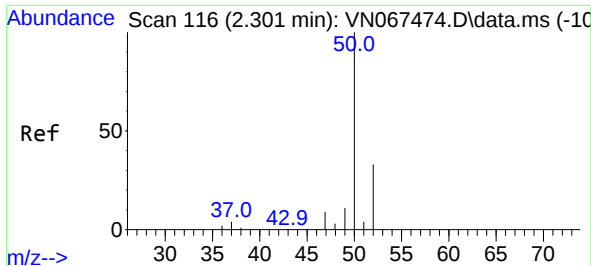
Tgt Ion: 85 Resp: 216749
Ion Ratio Lower Upper
85 100
87 31.5 16.1 48.2



Instrument :
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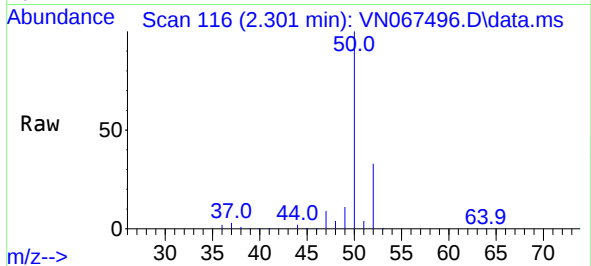
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#3
Chloromethane
Concen: 54.855 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

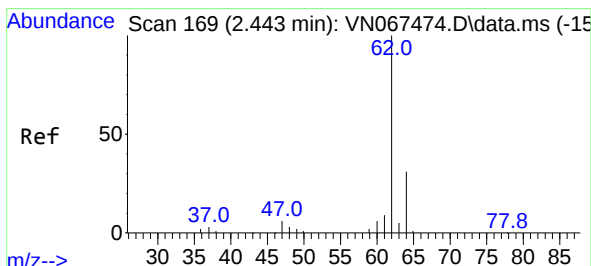
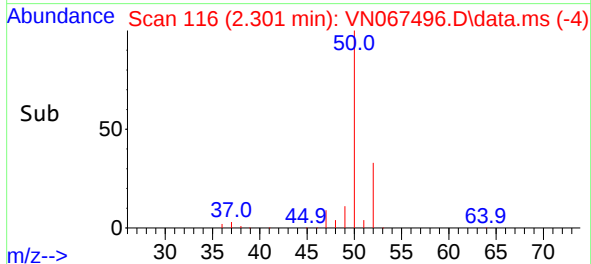
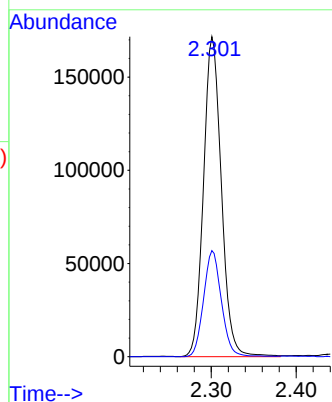
Instrument :
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ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 250507
Ion Ratio Lower Upper
50 100
52 33.2 25.6 38.4

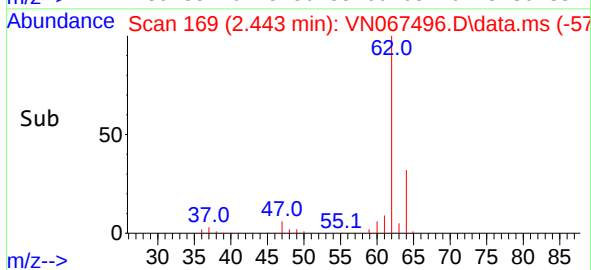
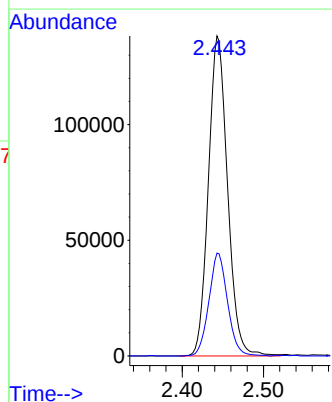
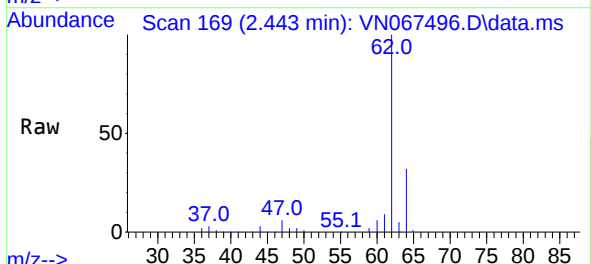
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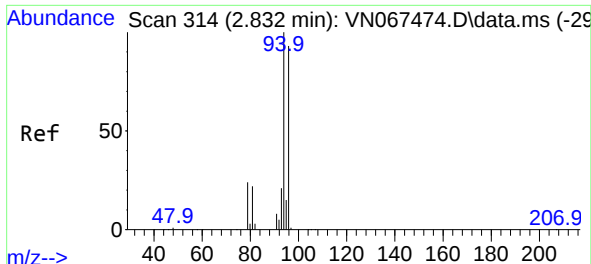
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#4
Vinyl Chloride
Concen: 55.570 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067496.D
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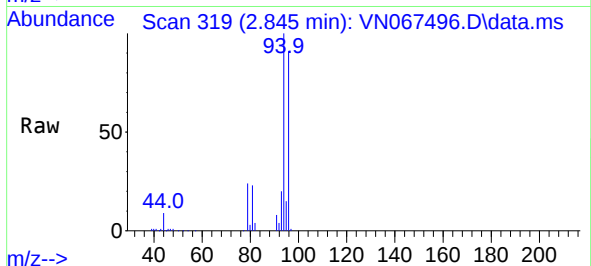
Tgt Ion: 62 Resp: 226393
Ion Ratio Lower Upper
62 100
64 32.1 24.4 36.6





#5
Bromomethane
Concen: 54.277 ug/l
RT: 2.845 min Scan# 319
Delta R.T. 0.013 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

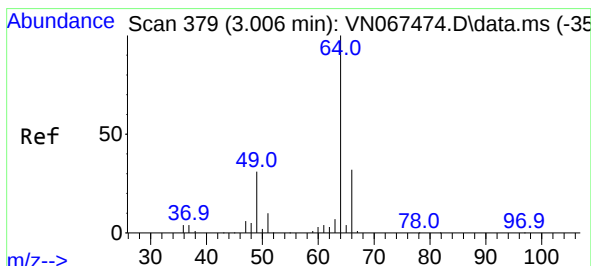
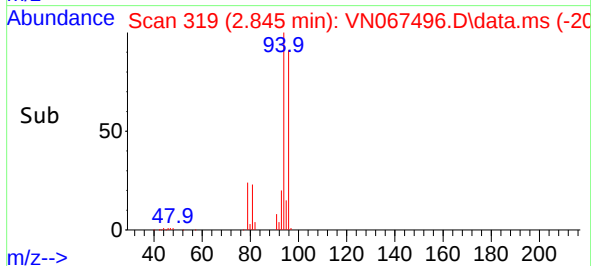
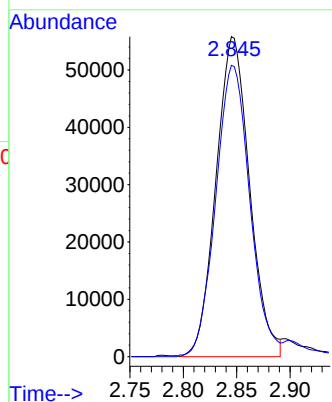
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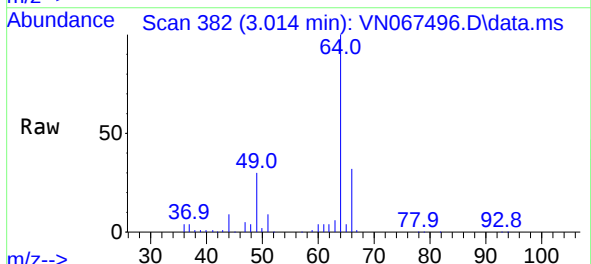
Tgt Ion: 94 Resp: 122109
Ion Ratio Lower Upper
94 100
96 90.5 73.7 110.5

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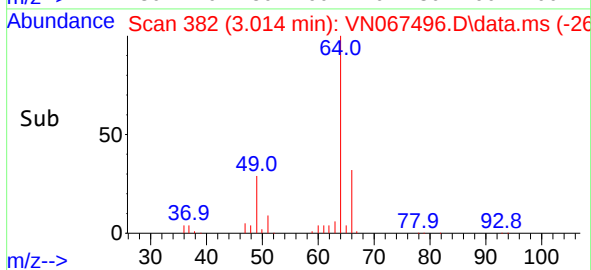
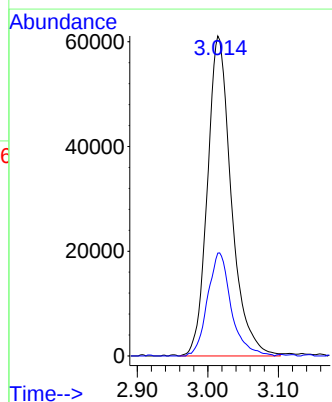
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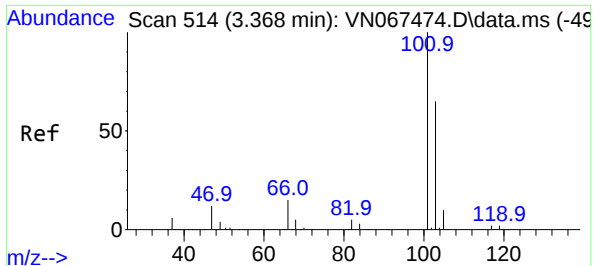


#6
Chloroethane
Concen: 54.781 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.008 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 64 Resp: 143984
Ion Ratio Lower Upper
64 100
66 32.2 24.7 37.1





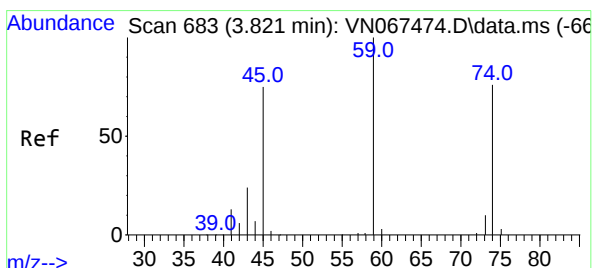
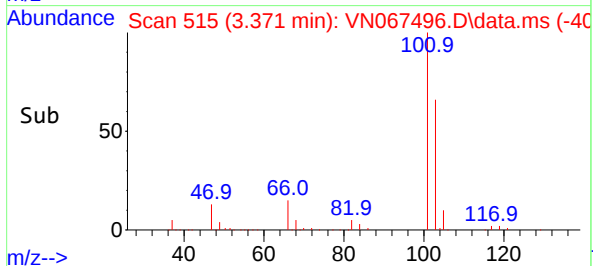
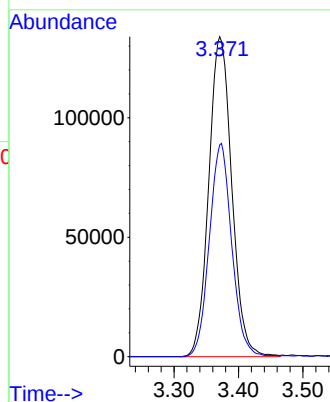
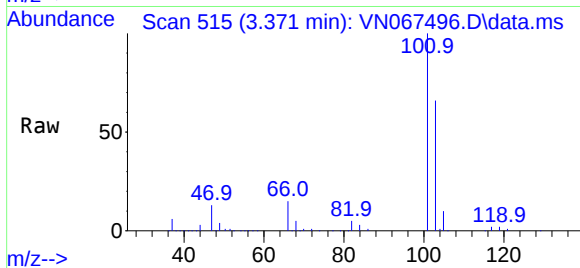
#7
Trichlorofluoromethane
Concen: 53.922 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 101 Resp: 332384
Ion Ratio Lower Upper
101 100
103 66.2 51.2 76.8

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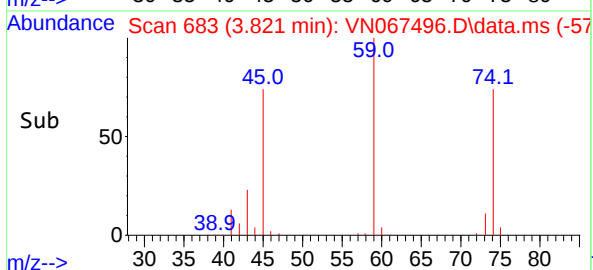
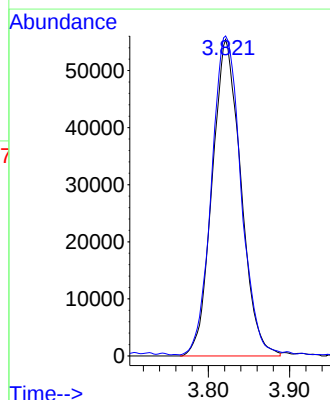
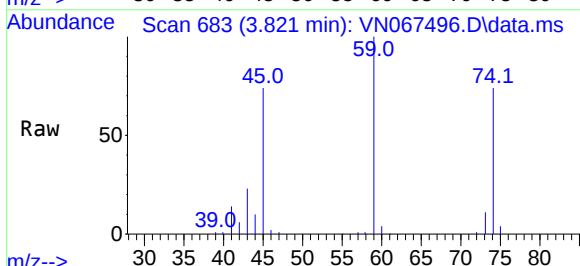
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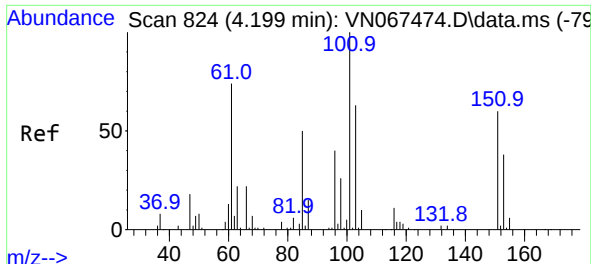
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#8
Diethyl Ether
Concen: 53.639 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 74 Resp: 135676
Ion Ratio Lower Upper
74 100
45 103.1 50.2 150.7





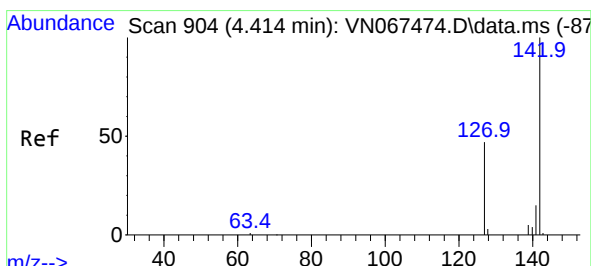
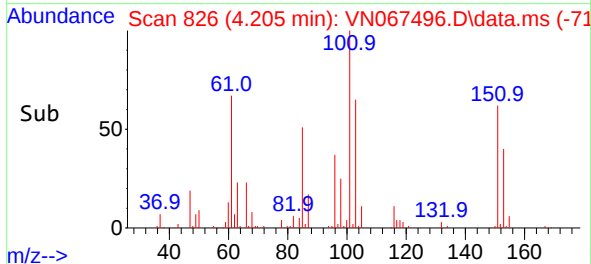
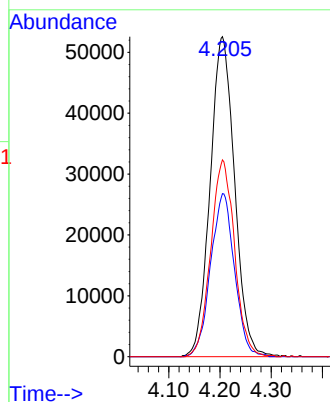
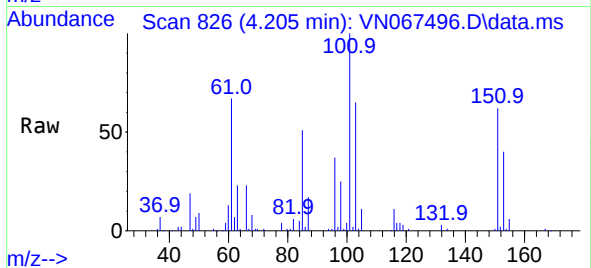
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.887 ug/l
RT: 4.205 min Scan# 826
Delta R.T. 0.006 min
Lab File: VN067496.D
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Tgt Ion:	101	Resp:	174839
Ion	Ratio	Lower	Upper
101	100		
85	49.6	39.6	59.4
151	59.7	54.1	81.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

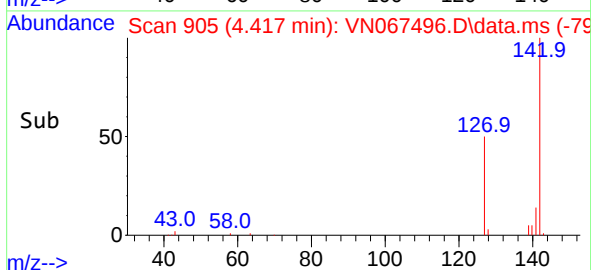
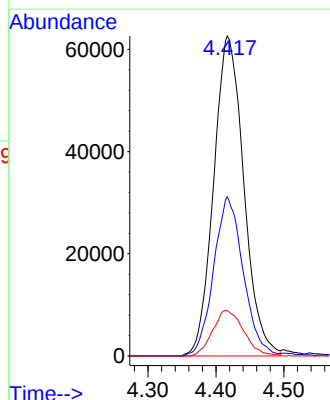
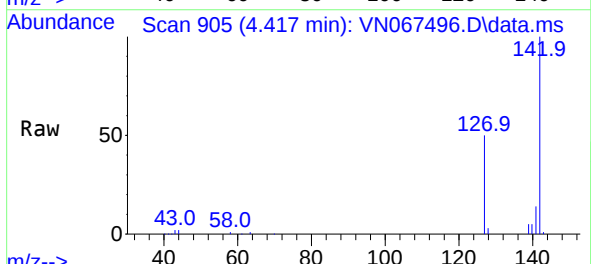
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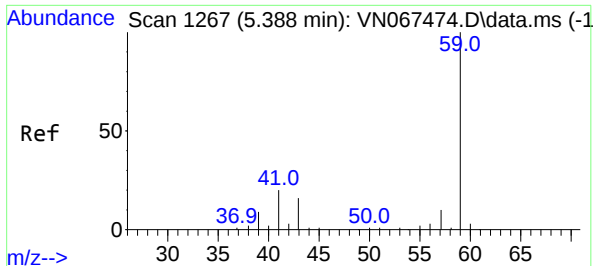
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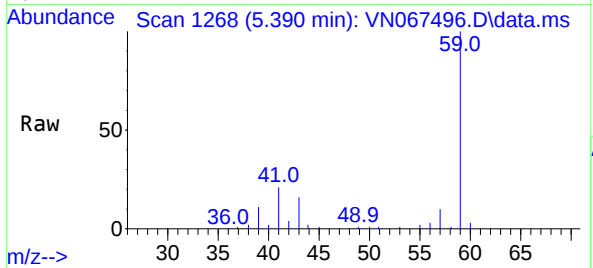
#10
Methyl Iodide
Concen: 51.976 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:	142	Resp:	192836
Ion	Ratio	Lower	Upper
142	100		
127	48.7	43.1	64.7
141	14.7	11.4	17.0

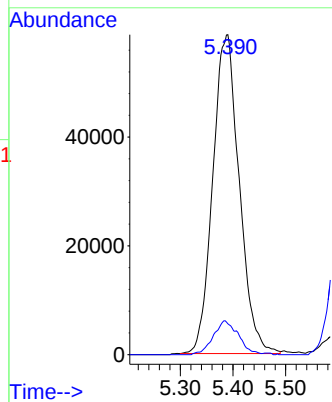
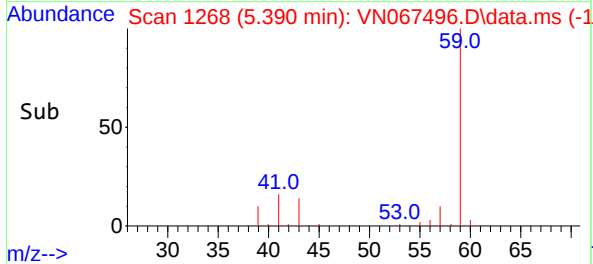




#11
Tert butyl alcohol
Concen: 252.078 ug/l
RT: 5.390 min Scan# 1268
Delta R.T. 0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



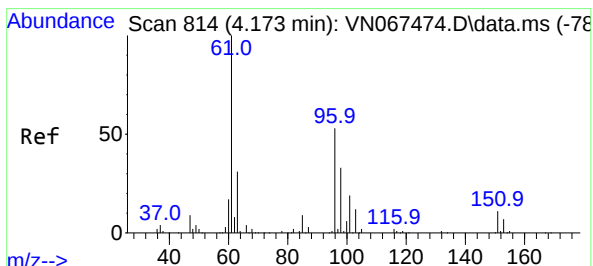
Tgt Ion: 59 Resp: 204990
Ion Ratio Lower Upper
59 100
57 10.1 8.7 13.1



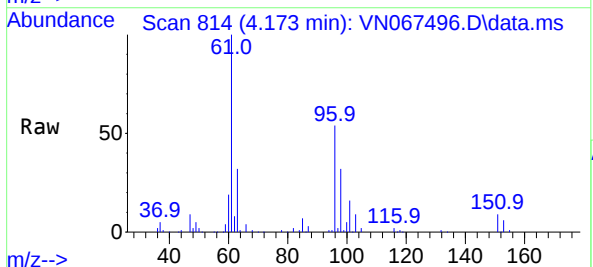
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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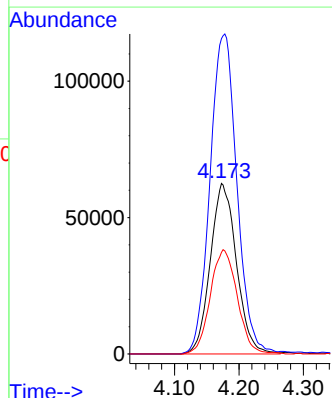
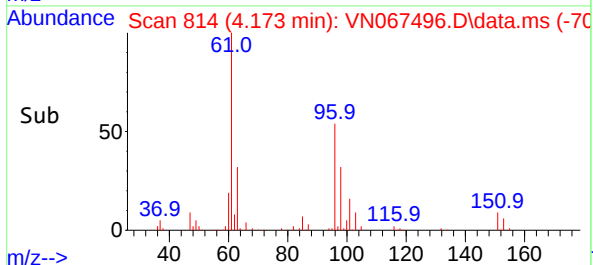
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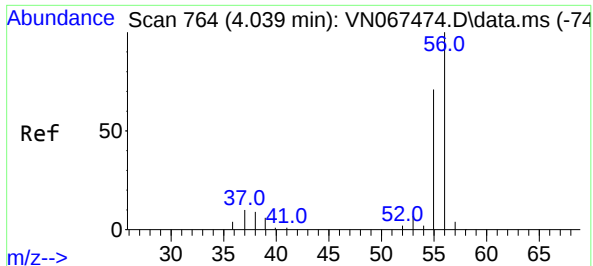


#12
1,1-Dichloroethene
Concen: 52.959 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



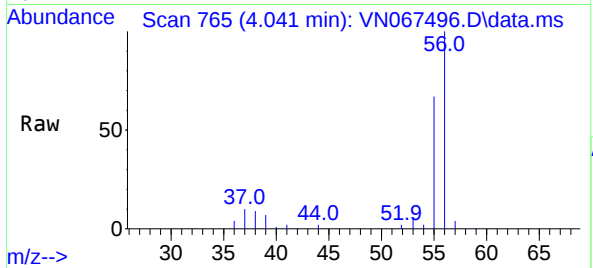
Tgt Ion: 96 Resp: 176468
Ion Ratio Lower Upper
96 100
61 184.9 152.6 229.0
98 59.5 50.9 76.3





#13
Acrolein
Concen: 251.084 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

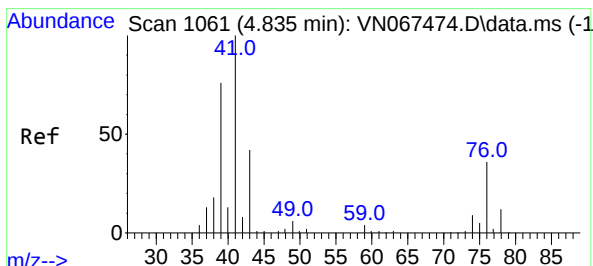
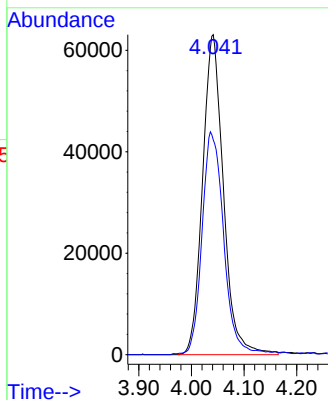
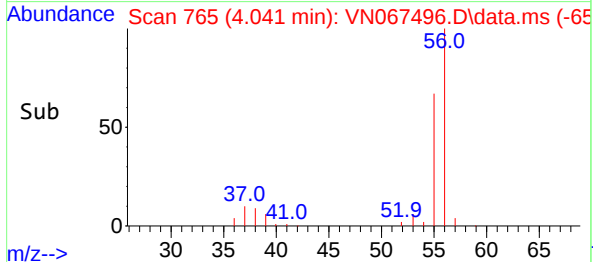
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



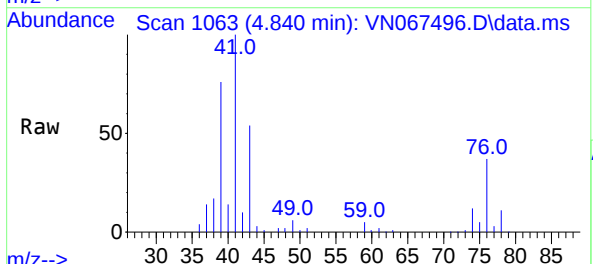
Tgt Ion: 56 Resp: 173586
Ion Ratio Lower Upper
56 100
55 71.6 57.4 86.0

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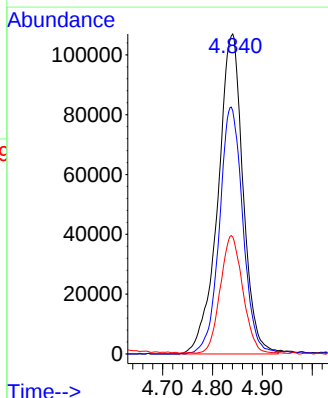
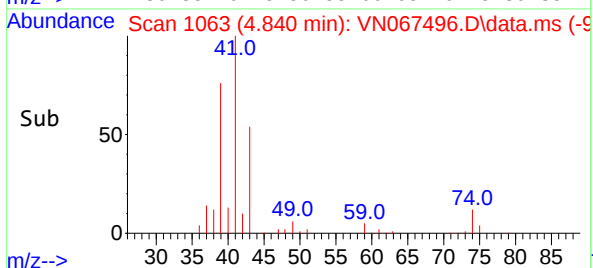
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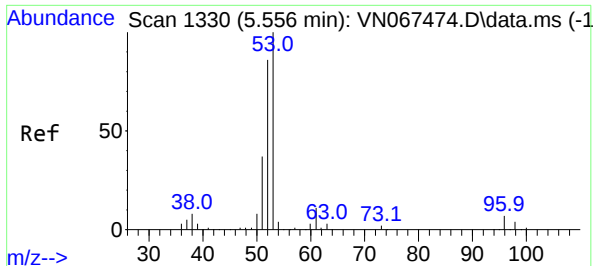


#14
Allyl chloride
Concen: 51.155 ug/l
RT: 4.840 min Scan# 1063
Delta R.T. 0.005 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 41 Resp: 373889
Ion Ratio Lower Upper
41 100
39 72.2 60.9 91.3
76 32.7 24.3 36.5





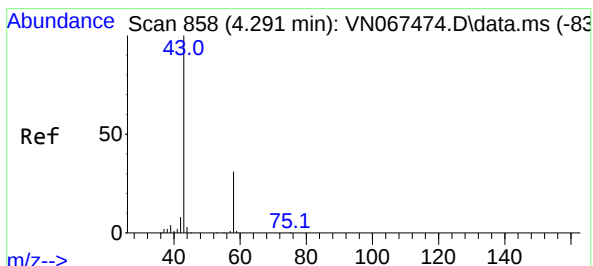
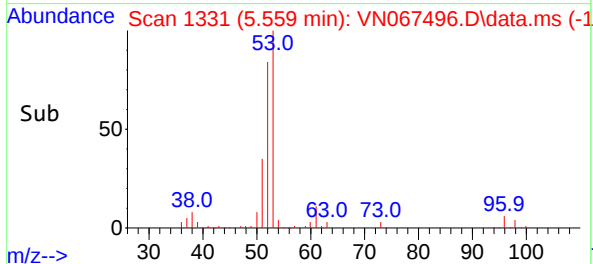
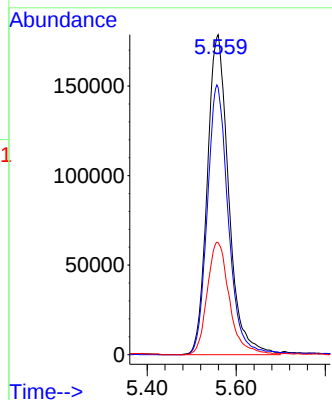
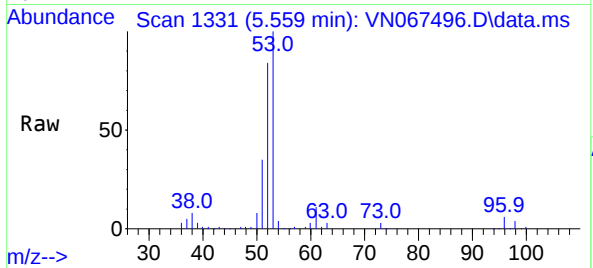
#15
Acrylonitrile
Concen: 275.478 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 53 Resp: 596439
Ion Ratio Lower Upper
53 100
52 82.2 66.2 99.2
51 36.4 30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

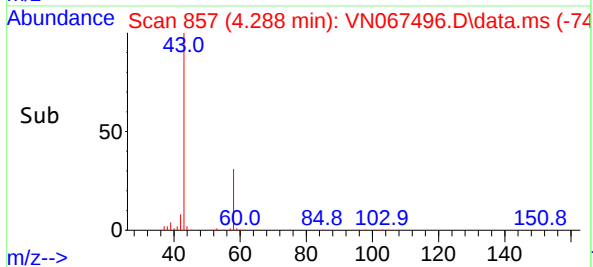
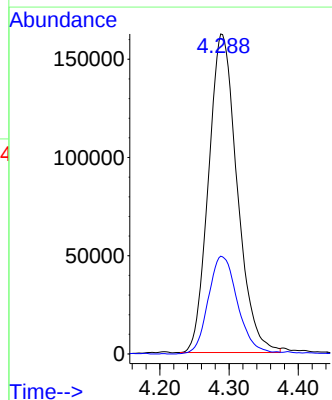
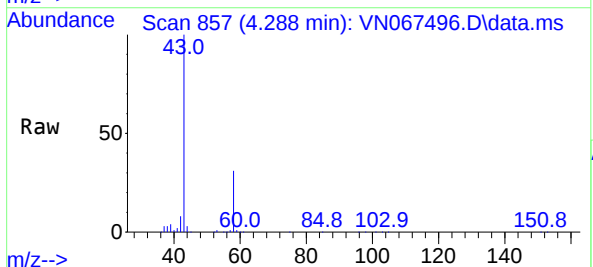
Manual Integrations
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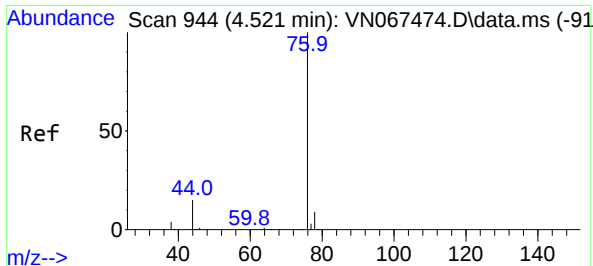
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#16
Acetone
Concen: 244.455 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 43 Resp: 465866
Ion Ratio Lower Upper
43 100
58 30.6 21.2 31.8





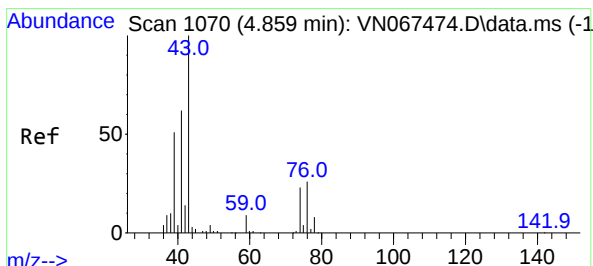
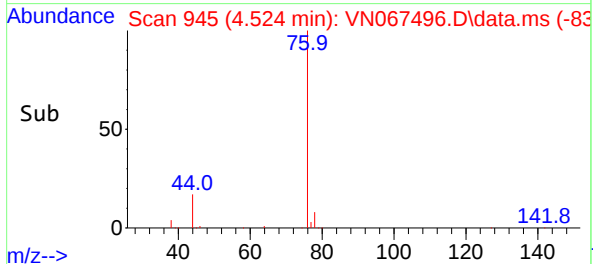
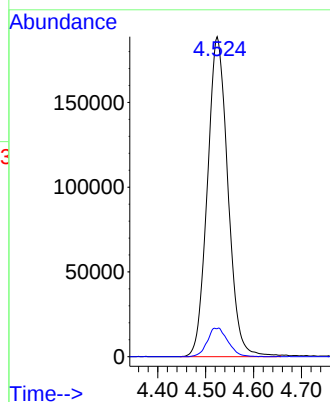
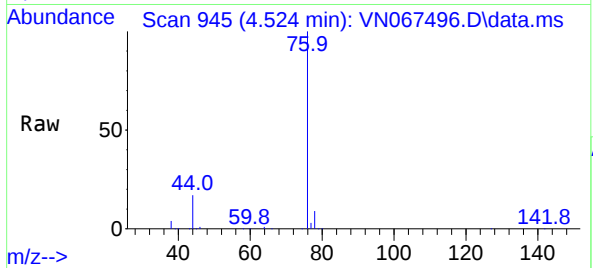
#17
Carbon Disulfide
Concen: 51.708 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 76 Resp: 561570
Ion Ratio Lower Upper
76 100
78 8.8 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

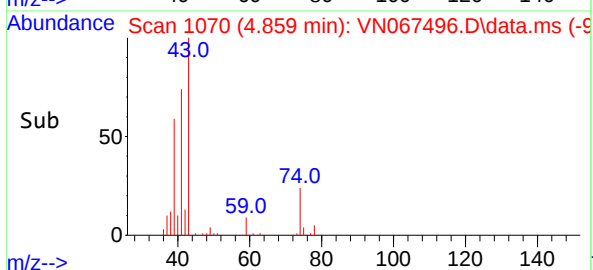
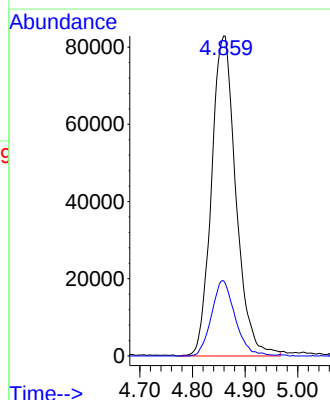
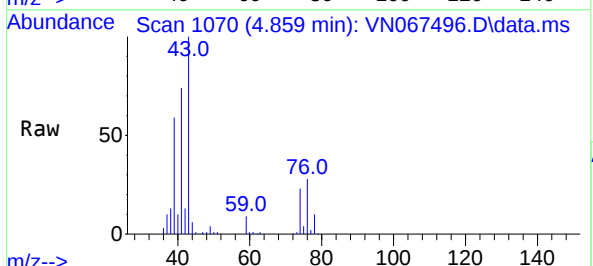
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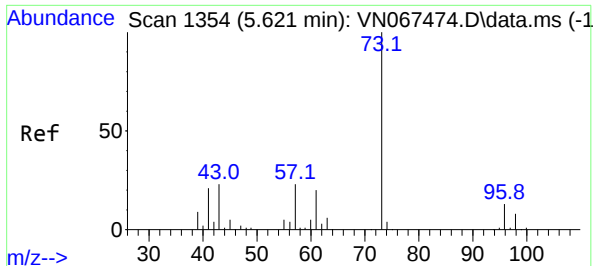
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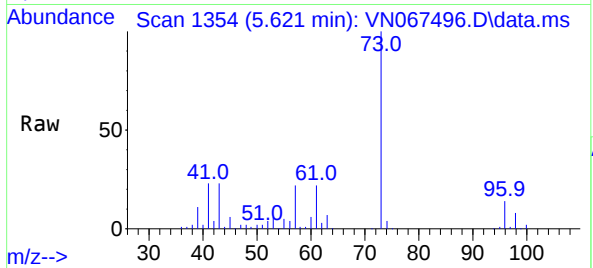
#18
Methyl Acetate
Concen: 50.244 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 43 Resp: 267227
Ion Ratio Lower Upper
43 100
74 22.5 17.4 26.0

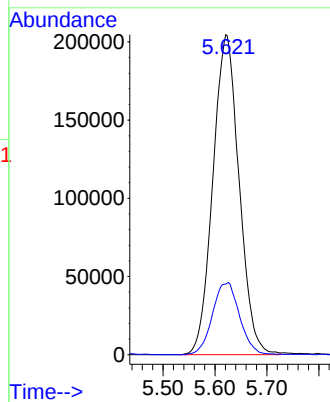
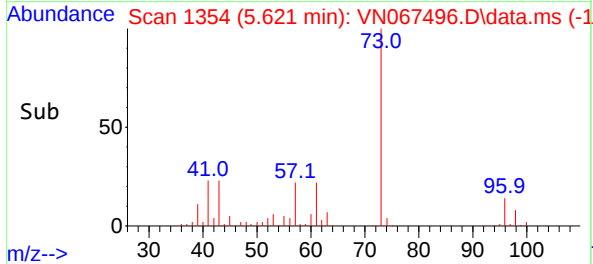




#19
Methyl tert-butyl Ether
Concen: 54.313 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



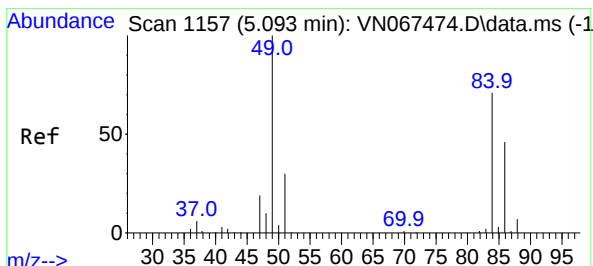
Tgt Ion: 73 Resp: 717584
Ion Ratio Lower Upper
73 100
57 22.1 17.0 25.6



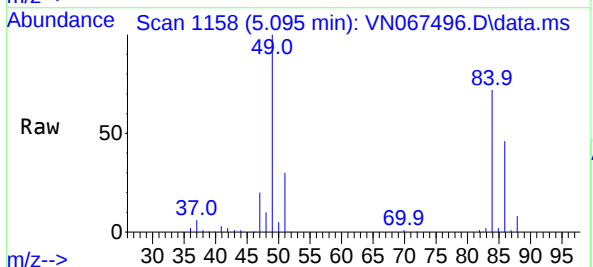
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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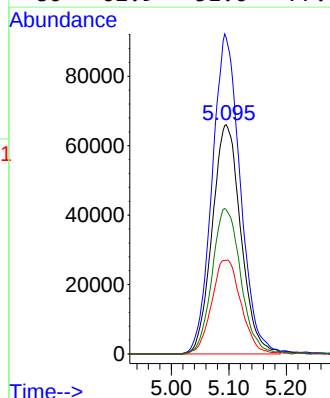
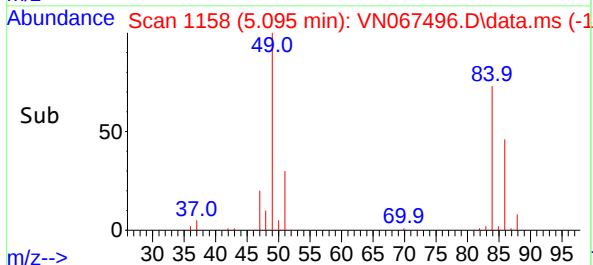
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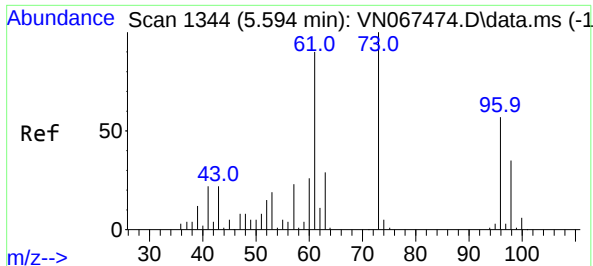


#20
Methylene Chloride
Concen: 50.940 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 84 Resp: 228438
Ion Ratio Lower Upper
84 100
49 138.0 110.9 166.3
51 40.8 32.6 49.0
86 62.9 51.6 77.4





#21

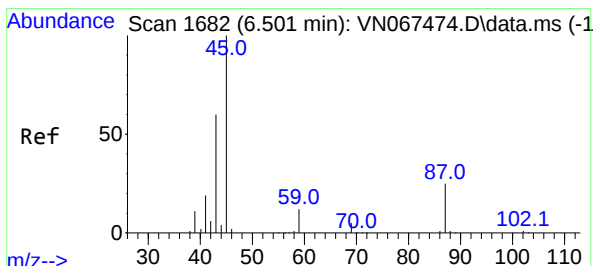
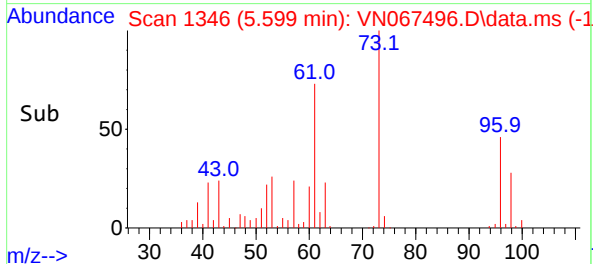
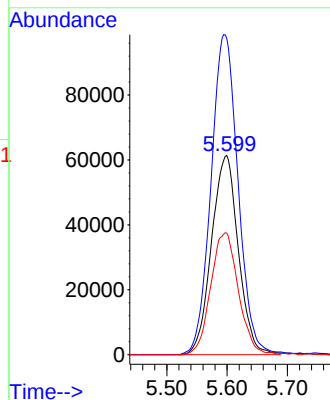
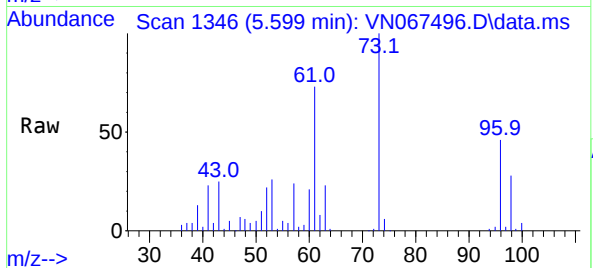
trans-1,2-Dichloroethene
Concen: 53.096 ug/l
RT: 5.599 min Scan# 1346
Delta R.T. 0.005 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 96 Resp: 190103
Ion Ratio Lower Upper
96 100
61 158.9 123.5 185.3
98 61.1 48.6 72.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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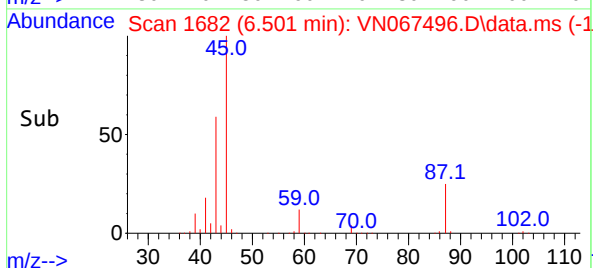
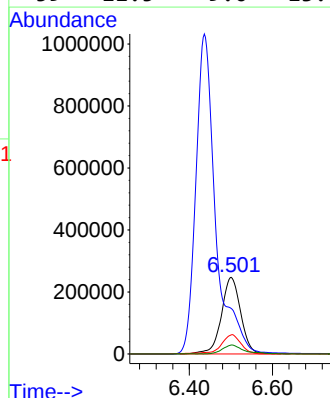
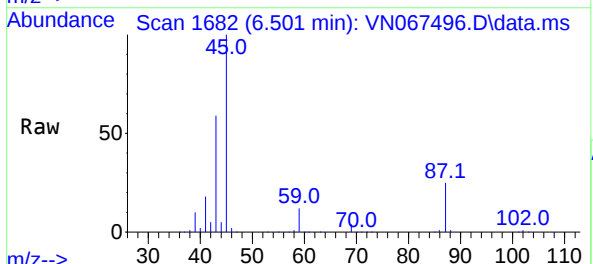
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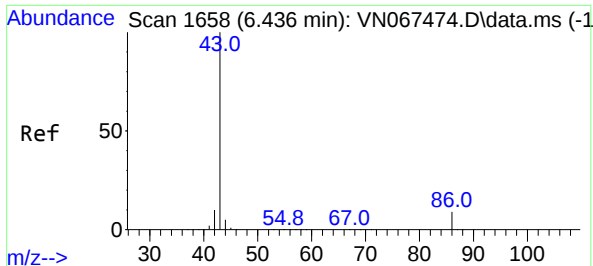


#22

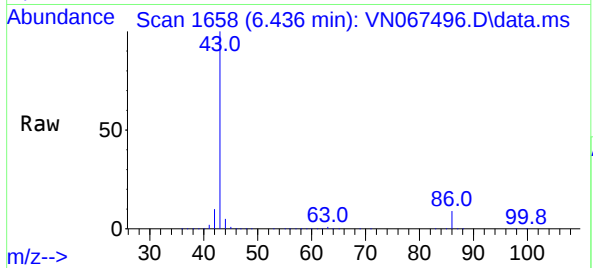
Diisopropyl ether
Concen: 55.740 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 45 Resp: 801072
Ion Ratio Lower Upper
45 100
43 58.2 49.4 74.2
87 24.8 20.9 31.3
59 11.5 9.0 13.4

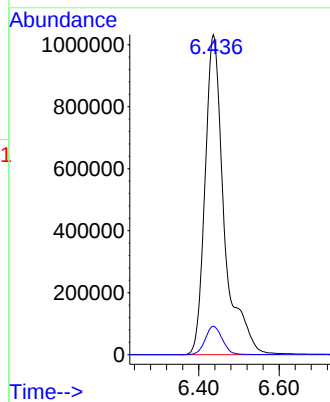
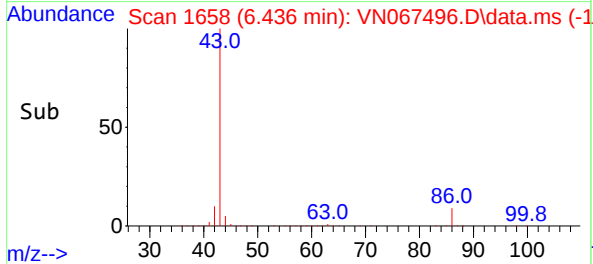




#23
 Vinyl Acetate
 Concen: 280.126 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067496.D
 Acq: 24 Jun 2021 20:33



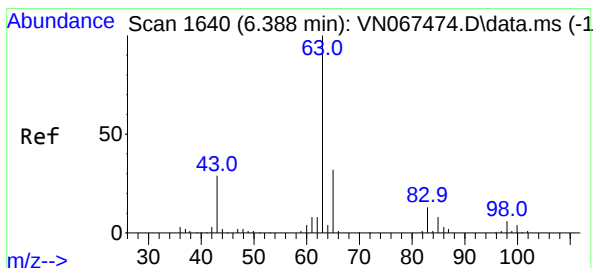
Tgt Ion: 43 Resp: 3415678
 Ion Ratio Lower Upper
 43 100
 86 8.9 7.3 10.9



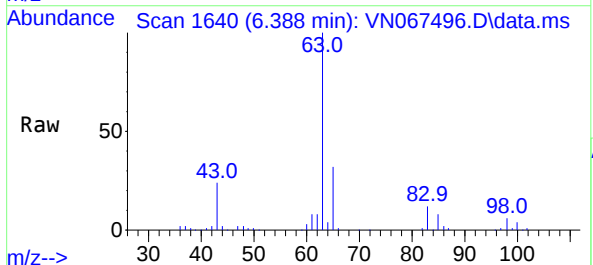
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

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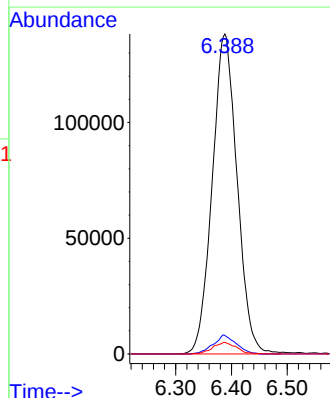
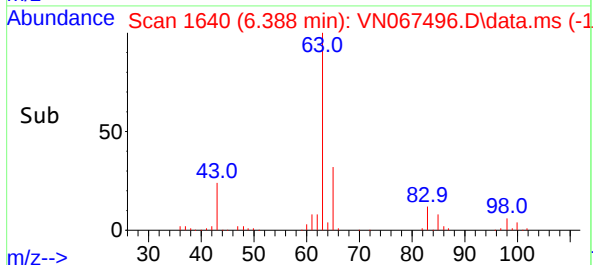
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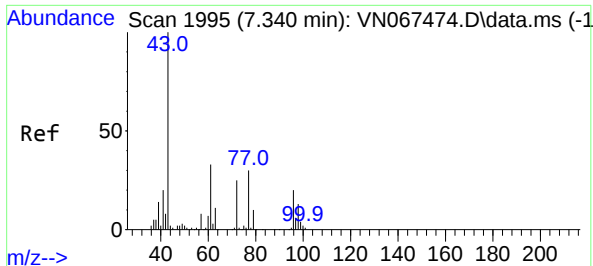


#24
 1,1-Dichloroethane
 Concen: 54.558 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VN067496.D
 Acq: 24 Jun 2021 20:33



Tgt Ion: 63 Resp: 427894
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.0 9.0
 100 3.6 1.9 5.7





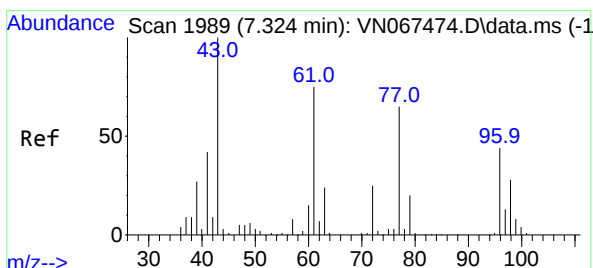
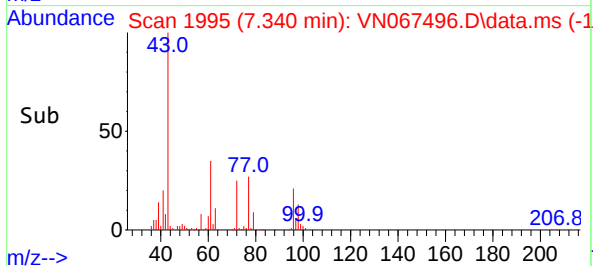
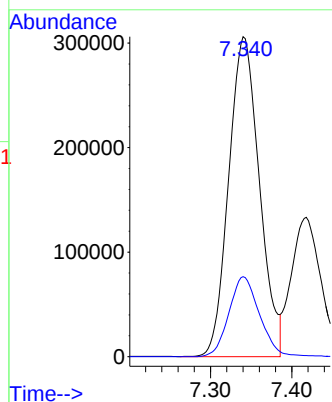
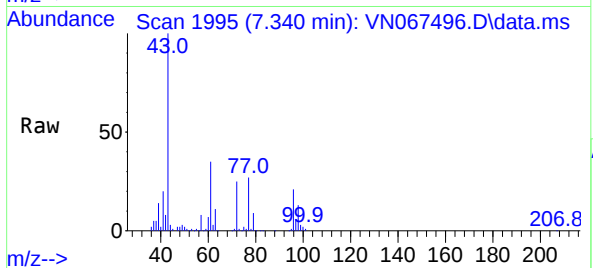
#25
2-Butanone
Concen: 271.498 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 43 Resp: 804398
Ion Ratio Lower Upper
43 100
72 25.0 19.7 29.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

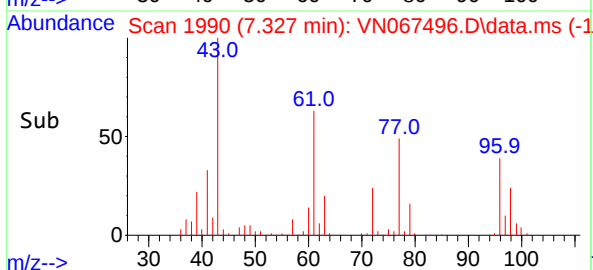
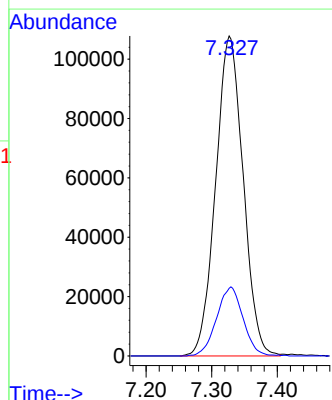
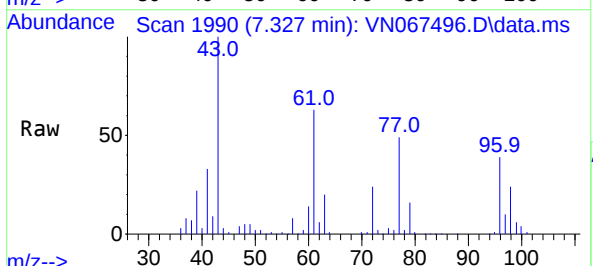
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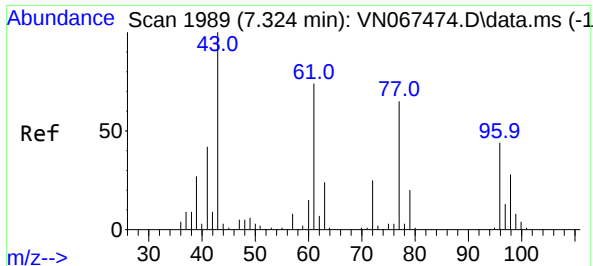
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#26
2,2-Dichloropropane
Concen: 46.984 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 77 Resp: 313658
Ion Ratio Lower Upper
77 100
97 20.8 9.8 29.3





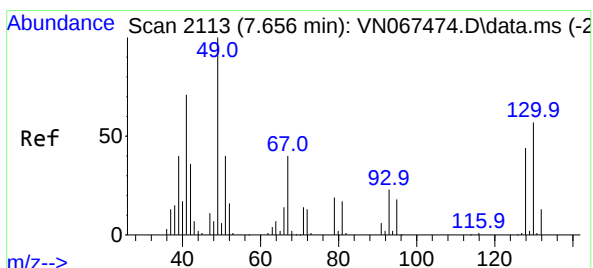
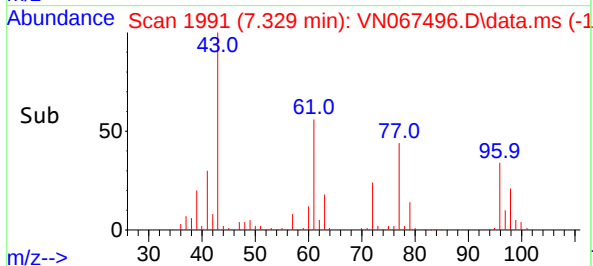
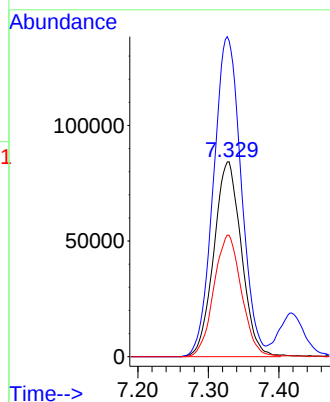
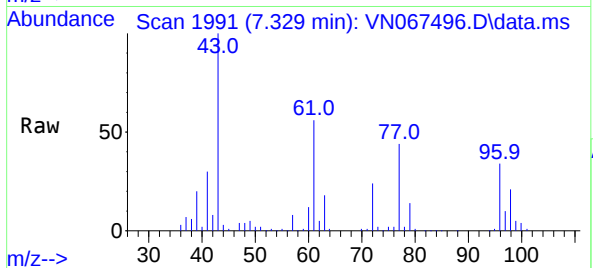
#27
cis-1,2-Dichloroethene
Concen: 54.049 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 96 Resp: 228638
Ion Ratio Lower Upper
96 100
61 165.4 0.0 338.8
98 62.6 0.0 129.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

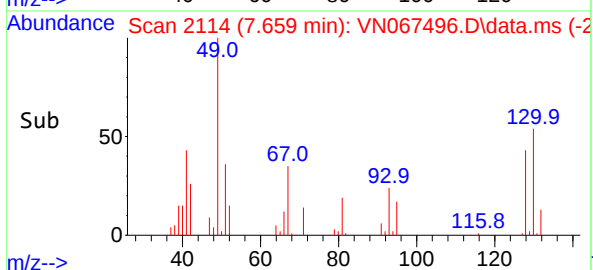
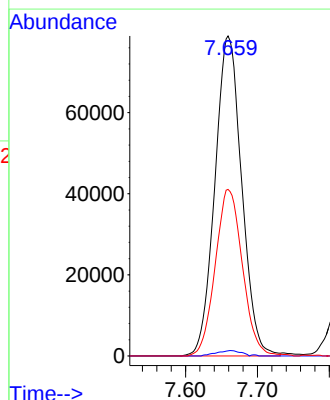
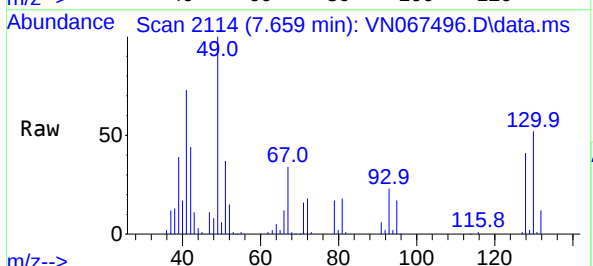
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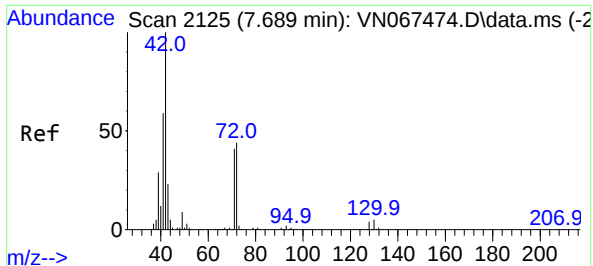
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#28
Bromochloromethane
Concen: 54.570 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 49 Resp: 203982
Ion Ratio Lower Upper
49 100
129 1.5 0.0 3.8
130 52.9 49.7 74.5





#29

Tetrahydrofuran

Concen: 279.128 ug/l

RT: 7.689 min Scan# 2125

Delta R.T. -0.000 min

Lab File: VN067496.D

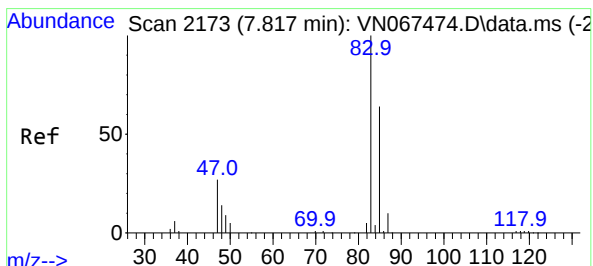
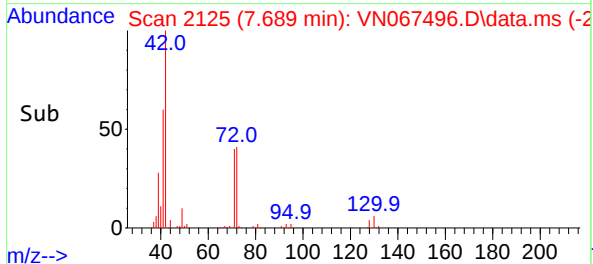
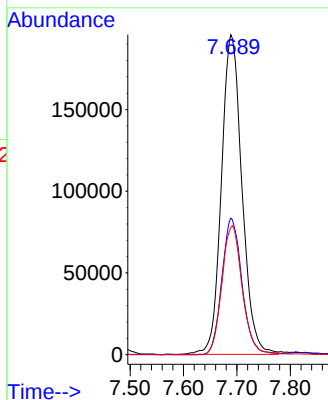
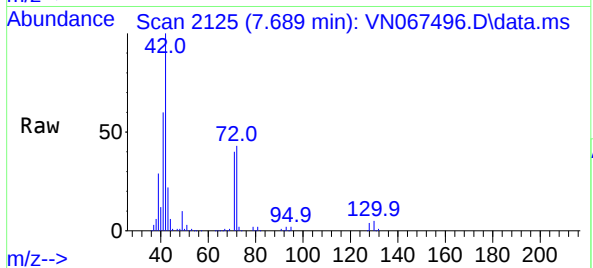
Acq: 24 Jun 2021 20:33

Tgt Ion:	42	Resp:	523668
Ion	Ratio	Lower	Upper
42	100		
72	41.9	32.8	49.2
71	40.0	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 54.248 ug/l

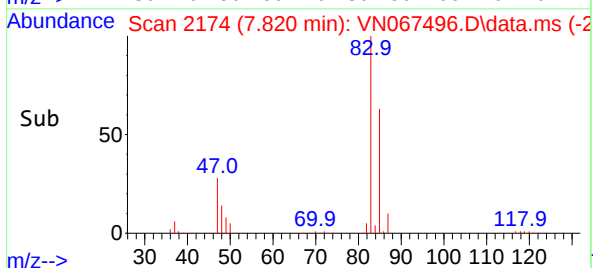
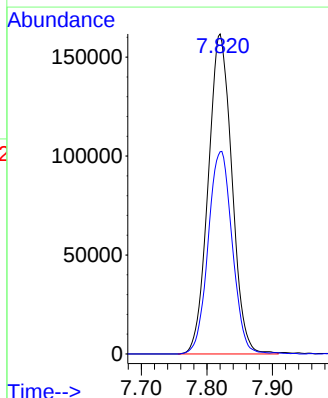
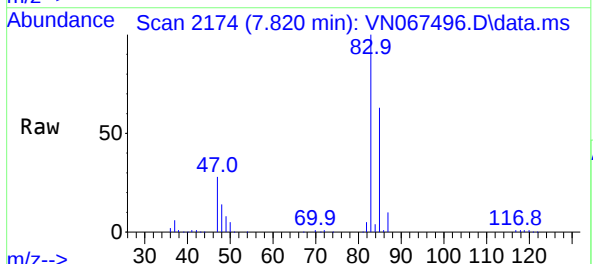
RT: 7.820 min Scan# 2174

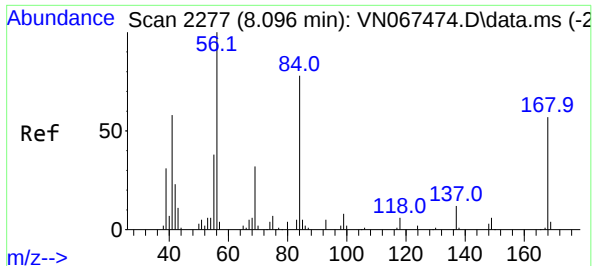
Delta R.T. 0.003 min

Lab File: VN067496.D

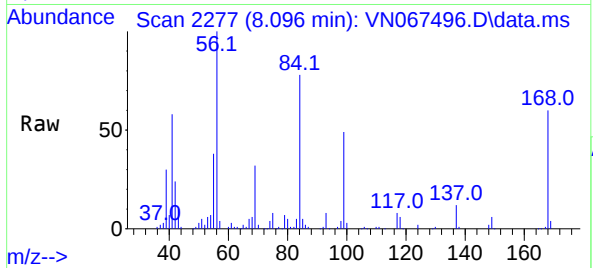
Acq: 24 Jun 2021 20:33

Tgt Ion:	83	Resp:	405297
Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.5	77.3

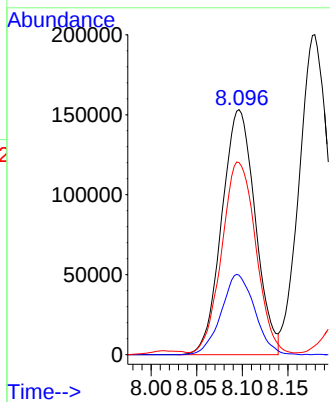
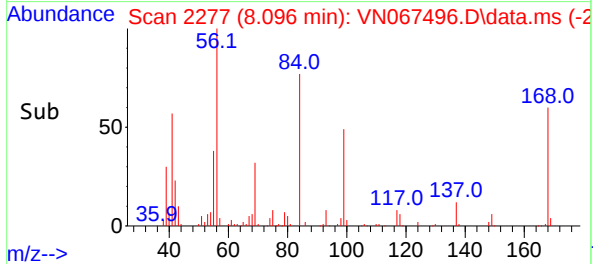




#31
Cyclohexane
Concen: 49.134 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



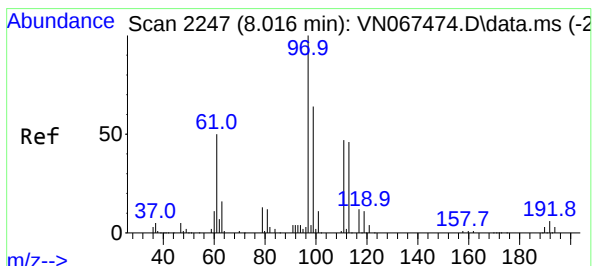
Tgt Ion: 56 Resp: 391583
Ion Ratio Lower Upper
56 100
69 32.5 27.3 40.9
84 77.1 64.9 97.3



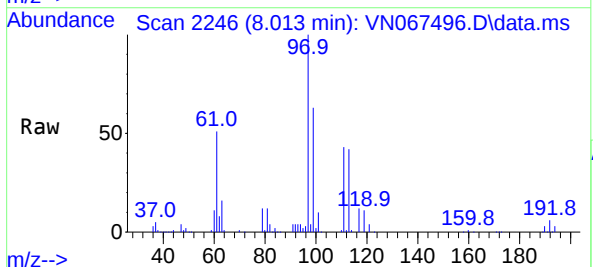
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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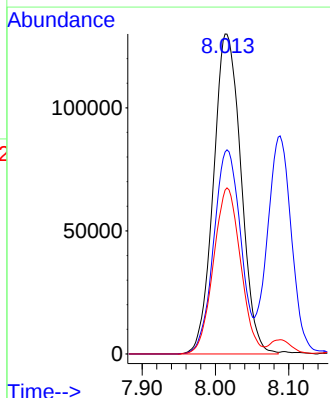
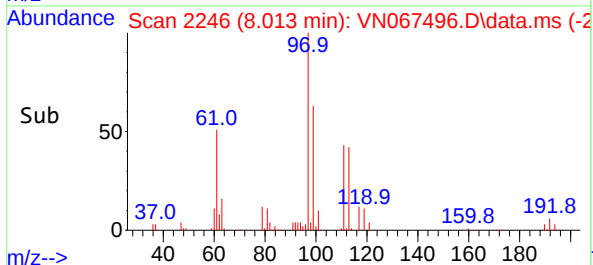
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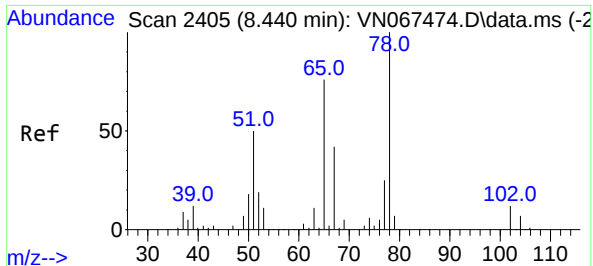


#32
1,1,1-Trichloroethane
Concen: 54.375 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 97 Resp: 339872
Ion Ratio Lower Upper
97 100
99 62.7 50.2 75.2
61 51.3 38.2 57.2





#33

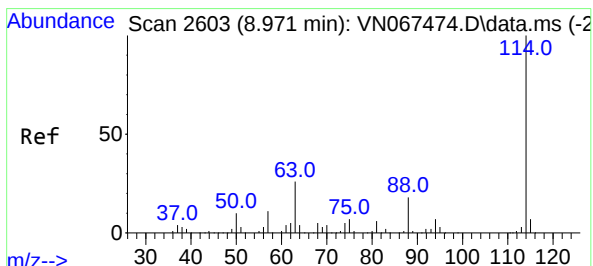
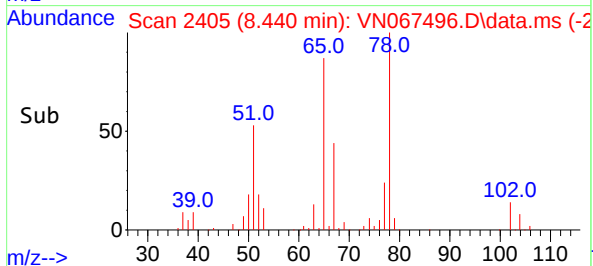
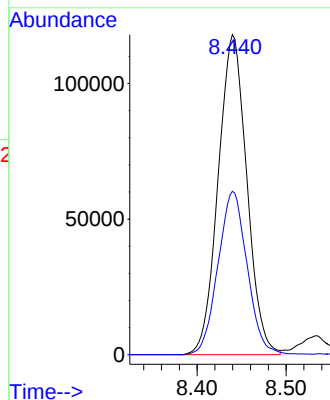
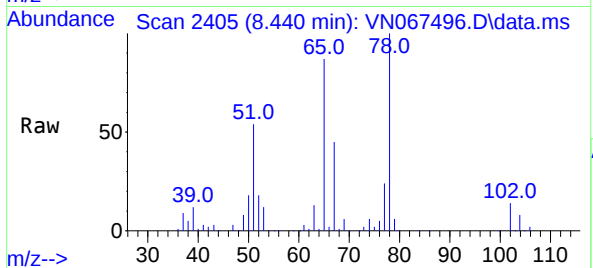
1,2-Dichloroethane-d4
Concen: 52.958 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 65 Resp: 263691
Ion Ratio Lower Upper
65 100
67 52.2 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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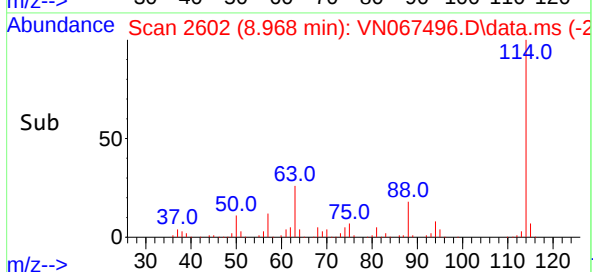
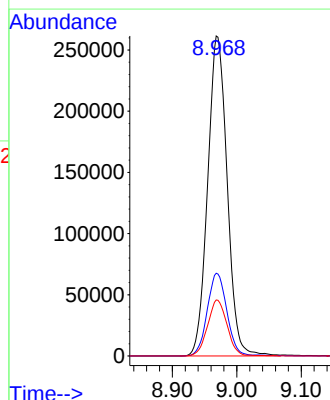
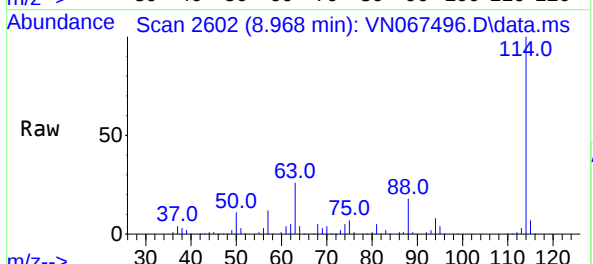
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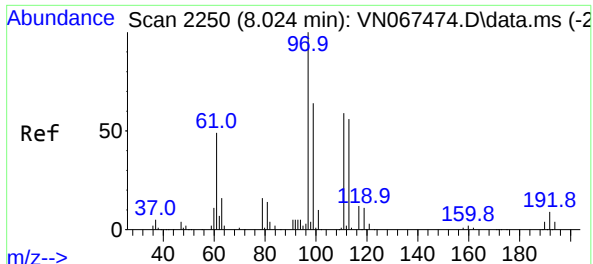


#34

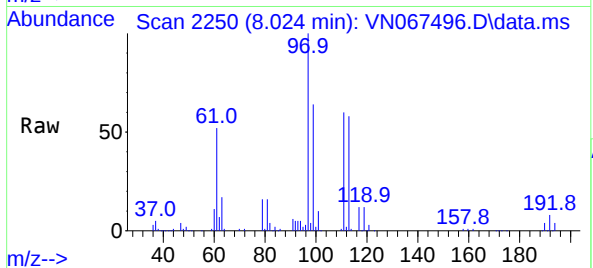
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 114 Resp: 549893
Ion Ratio Lower Upper
114 100
63 25.9 0.0 49.0
88 17.5 0.0 36.6

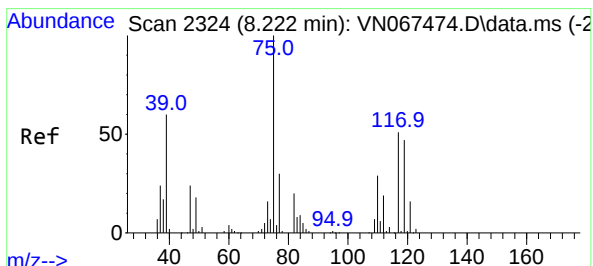
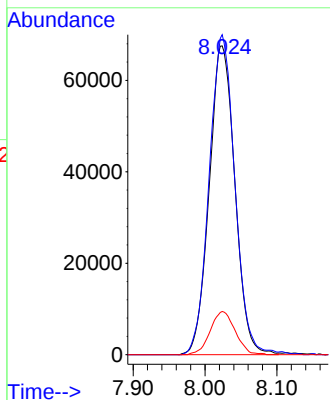
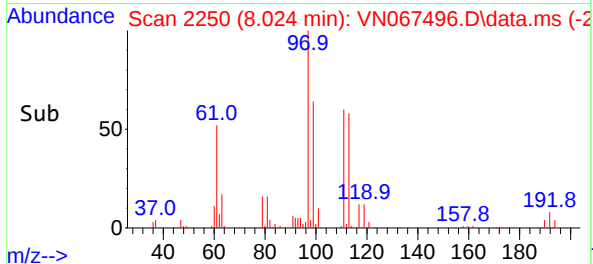




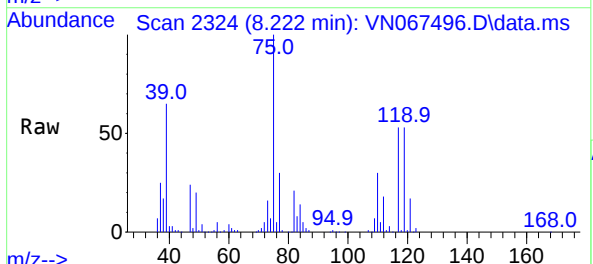
#35
Dibromofluoromethane
Concen: 49.482 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



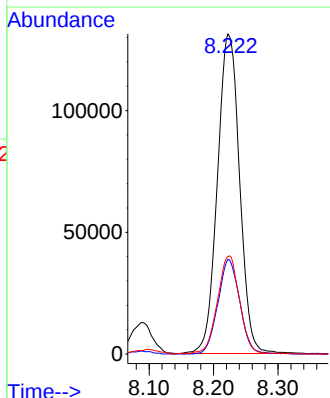
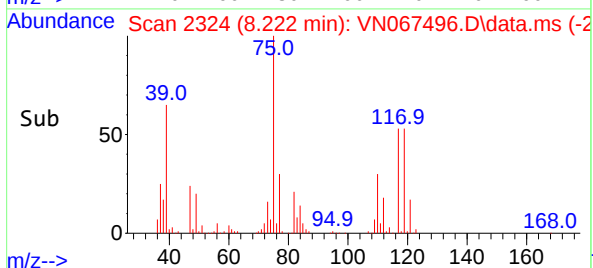
Tgt Ion: 113 Resp: 167632
Ion Ratio Lower Upper
113 100
111 103.3 83.8 125.8
192 13.6 13.4 20.0



#36
1,1-Dichloropropene
Concen: 50.664 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



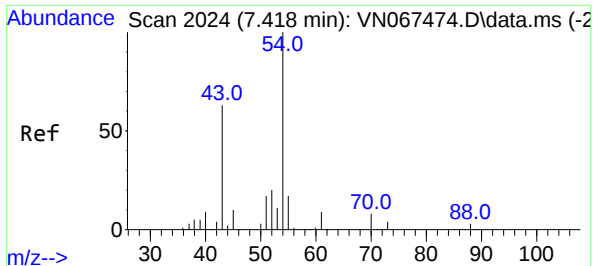
Tgt Ion: 75 Resp: 313860
Ion Ratio Lower Upper
75 100
110 29.0 15.7 47.0
77 30.7 24.6 37.0



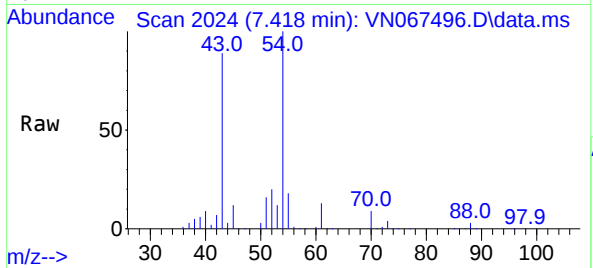
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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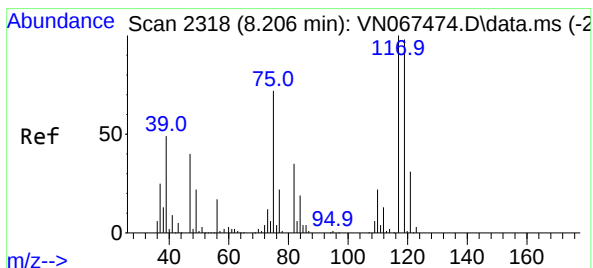
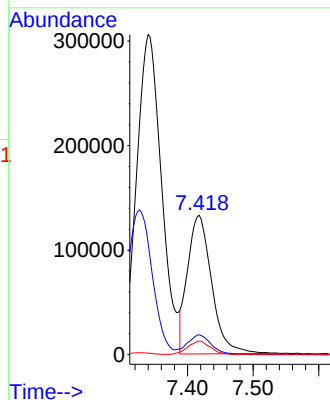
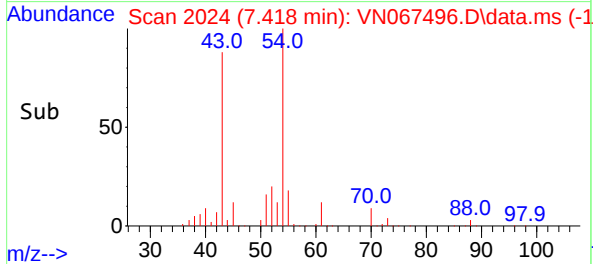
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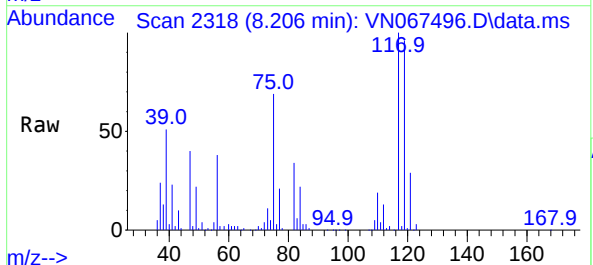
#37
Ethyl Acetate
Concen: 51.960 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



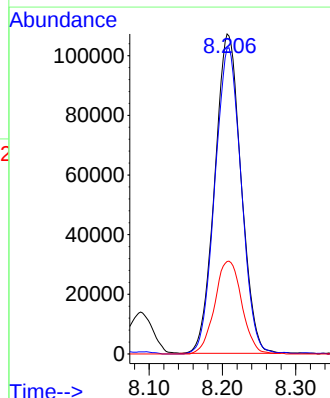
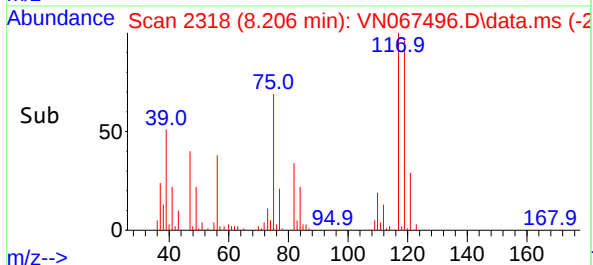
Tgt Ion: 43 Resp: 339979
Ion Ratio Lower Upper
43 100
61 13.6 10.6 16.0
70 8.9 8.1 12.1



#38
Carbon Tetrachloride
Concen: 50.553 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



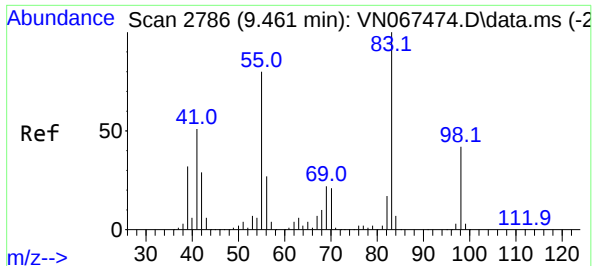
Tgt Ion: 117 Resp: 266718
Ion Ratio Lower Upper
117 100
119 95.7 75.4 113.2
121 29.0 23.5 35.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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#39

Methylcyclohexane

Concen: 48.259 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VN067496.D

Acq: 24 Jun 2021 20:33

Tgt Ion:	83	Resp:	344552
Ion	Ratio	Lower	Upper
83	100		
55	81.7	66.6	99.8
98	41.8	35.3	52.9

Instrument :

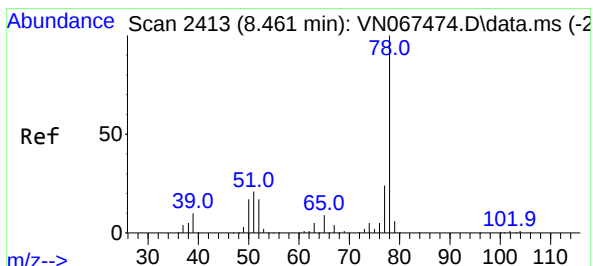
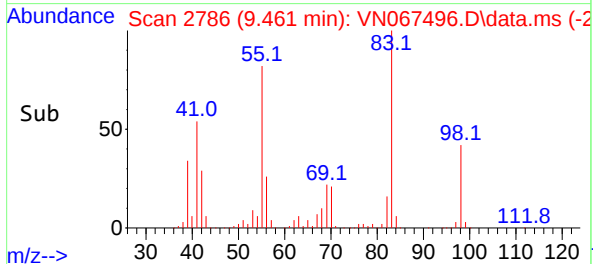
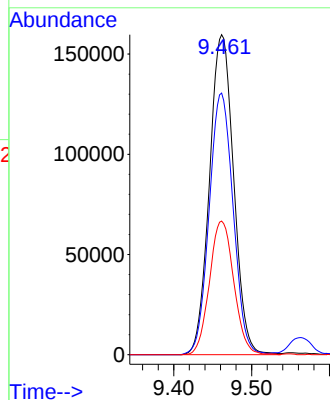
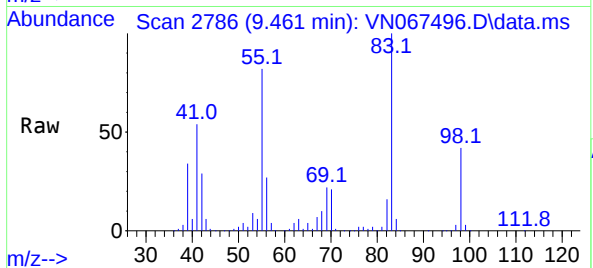
MSVOA_N

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 50.862 ug/l

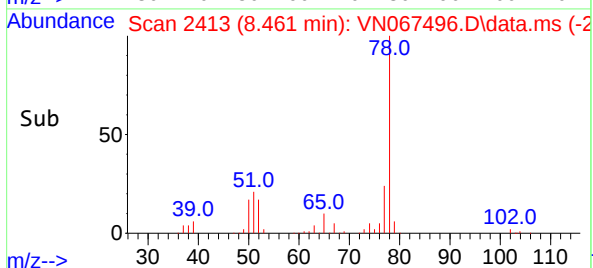
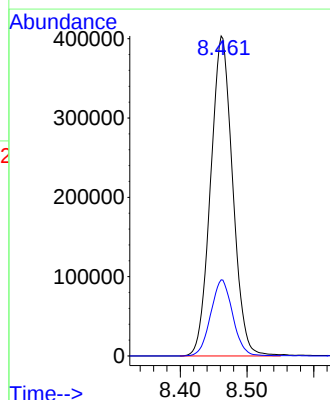
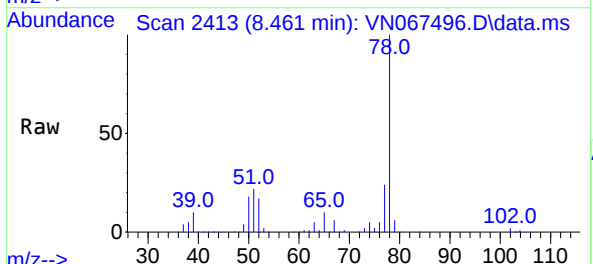
RT: 8.461 min Scan# 2413

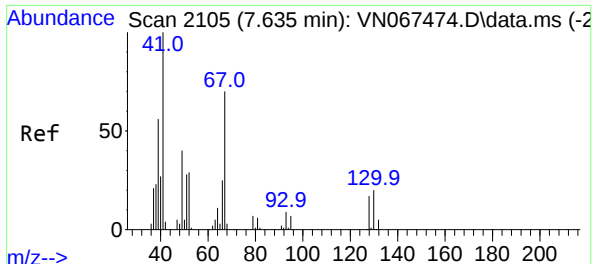
Delta R.T. 0.000 min

Lab File: VN067496.D

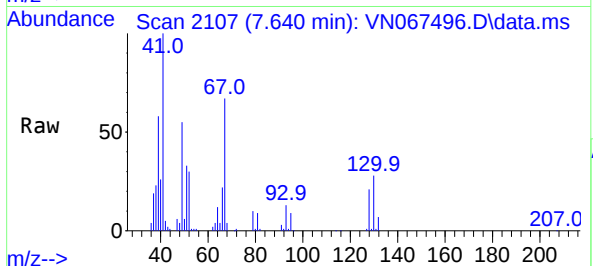
Acq: 24 Jun 2021 20:33

Tgt Ion:	78	Resp:	925640
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3



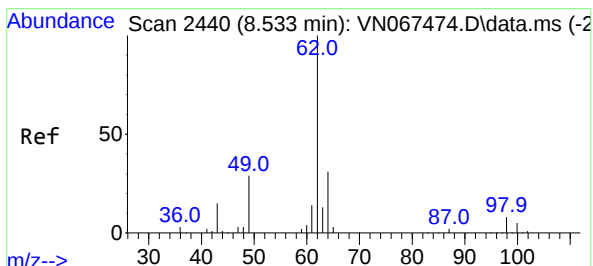
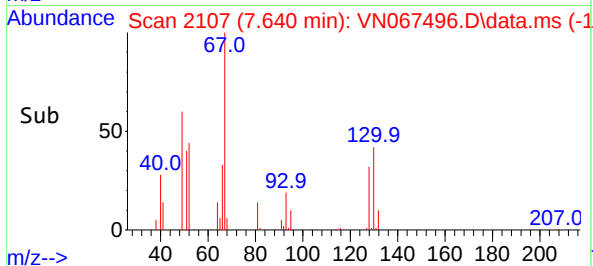
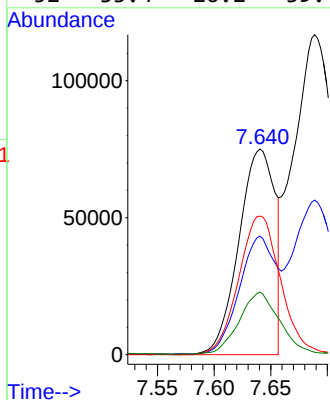


#41
Methacrylonitrile
Concen: 50.151 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.005 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

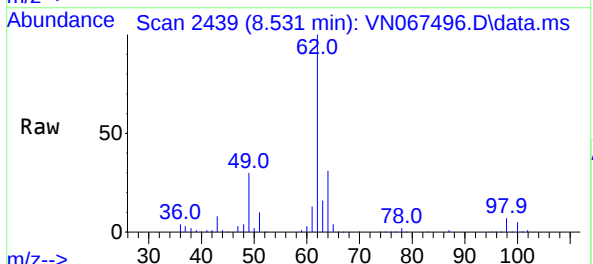


Tgt Ion: 41 Resp: 165954

Ion	Ratio	Lower	Upper
41	100		
39	58.9	47.6	71.4
67	79.3	57.7	86.5
52	33.4	26.2	39.4

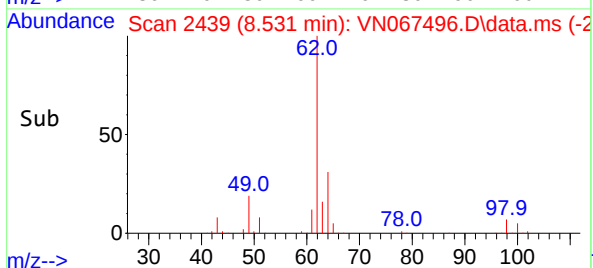
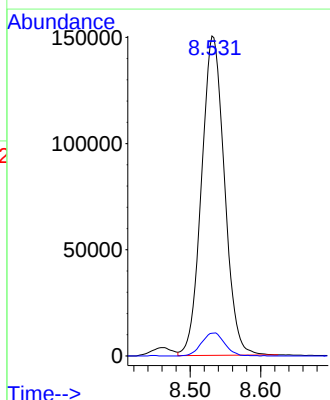


#42
1,2-Dichloroethane
Concen: 51.344 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 62 Resp: 339875

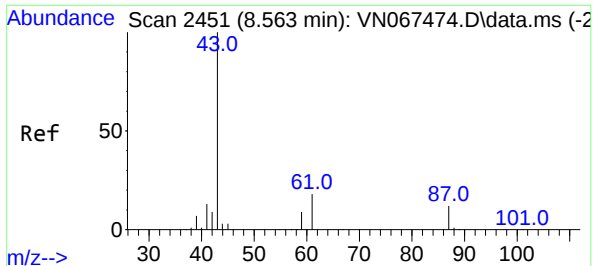
Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	14.2



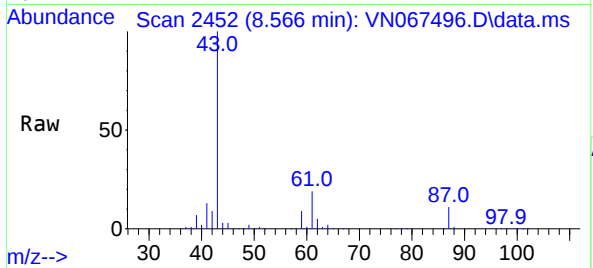
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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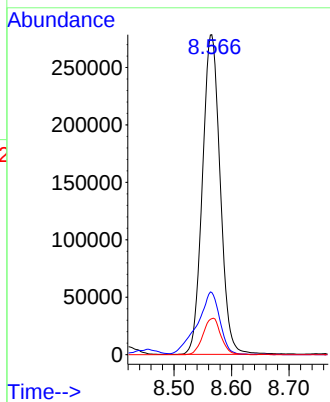
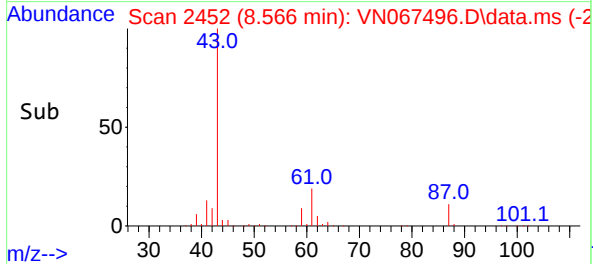
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#43
Isopropyl Acetate
Concen: 52.879 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



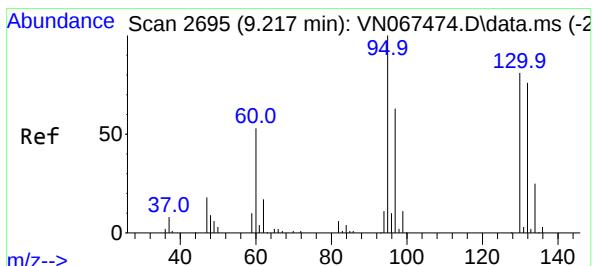
Tgt Ion: 43 Resp: 596775
Ion Ratio Lower Upper
43 100
61 24.8 19.0 28.4
87 11.5 9.5 14.3



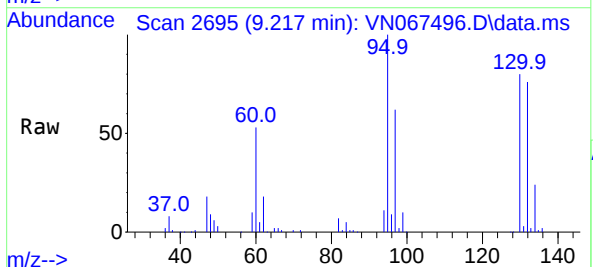
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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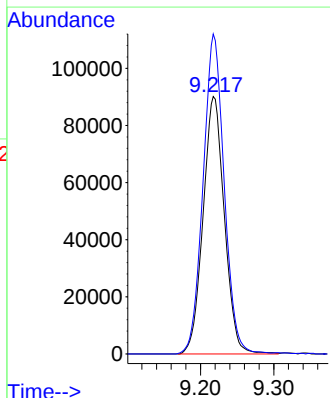
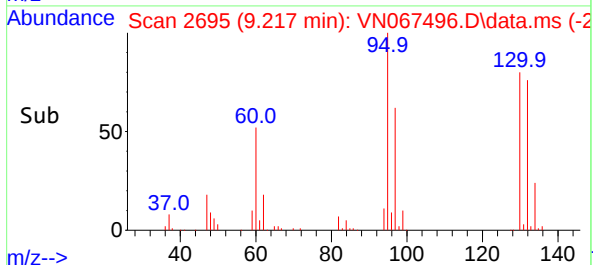
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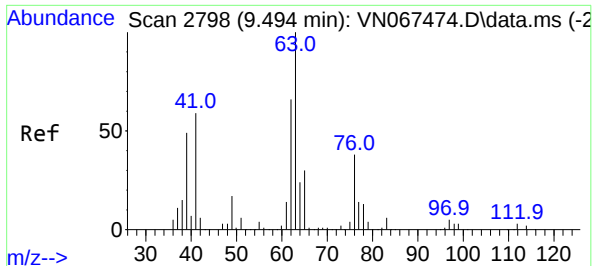


#44
Trichloroethene
Concen: 50.601 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion:130 Resp: 181882
Ion Ratio Lower Upper
130 100
95 124.1 0.0 234.4





#45

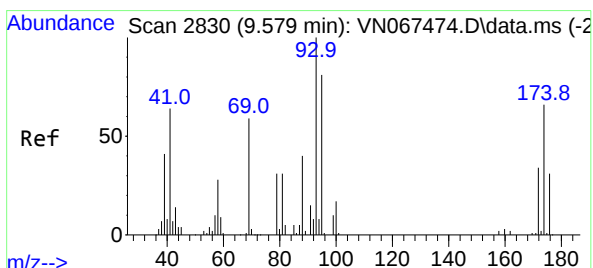
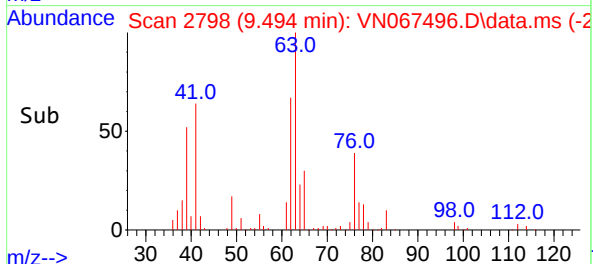
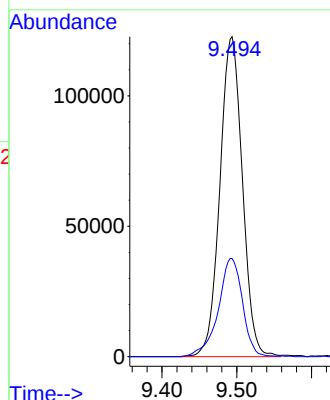
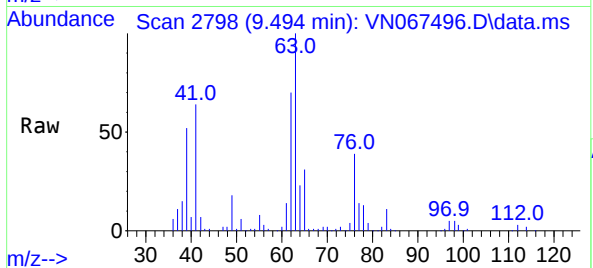
1,2-Dichloropropane
Concen: 51.446 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 256508
Ion Ratio Lower Upper
63 100
65 30.7 24.3 36.5

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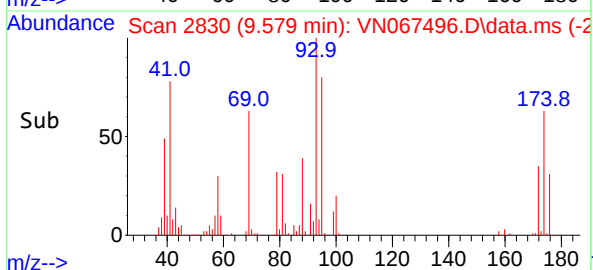
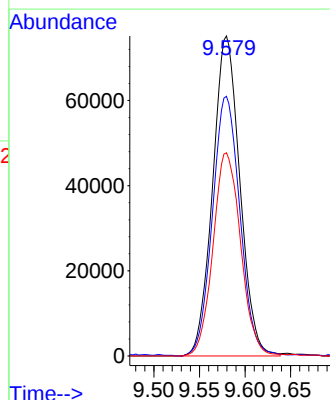
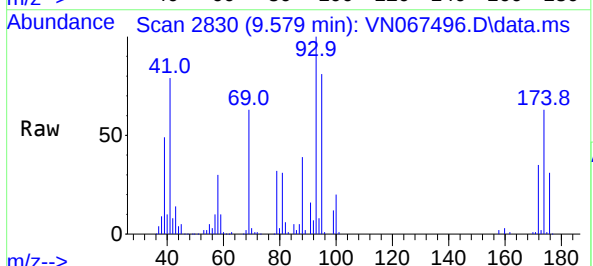
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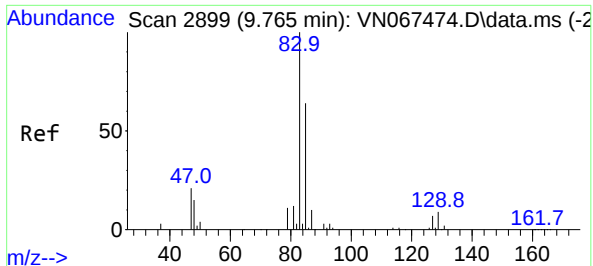


#46

Dibromomethane
Concen: 51.541 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

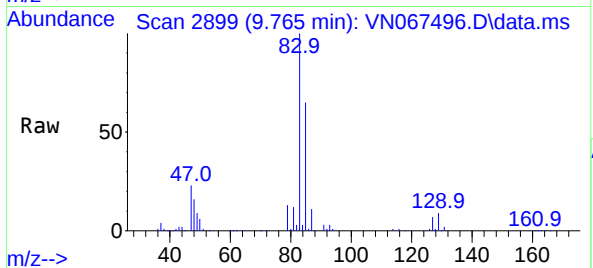
Tgt Ion: 93 Resp: 155736
Ion Ratio Lower Upper
93 100
95 82.1 66.1 99.1
174 64.7 61.0 91.4





#47
Bromodichloromethane
Concen: 52.602 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

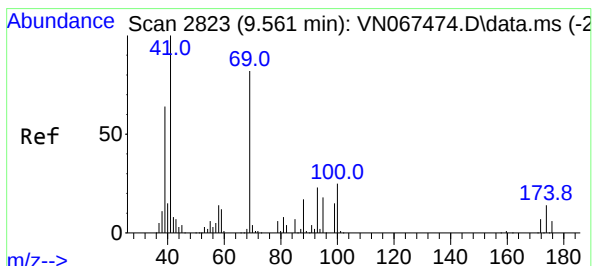
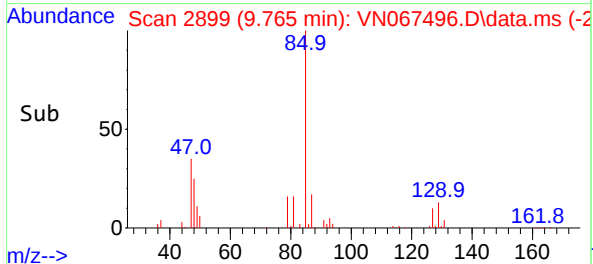
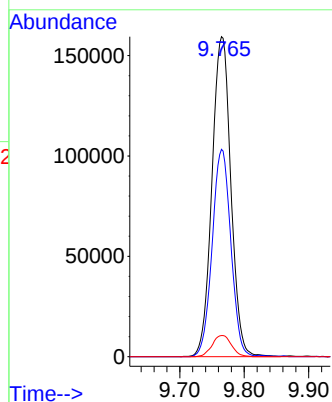
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



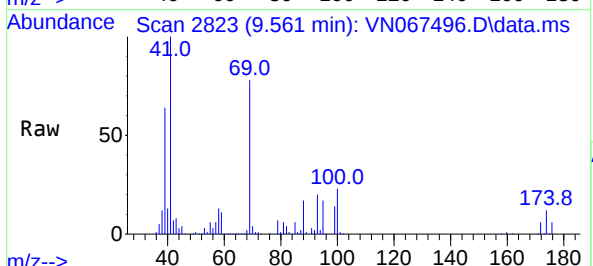
Tgt Ion: 83 Resp: 325512
Ion Ratio Lower Upper
83 100
85 64.8 49.9 74.9
127 6.6 6.1 9.1

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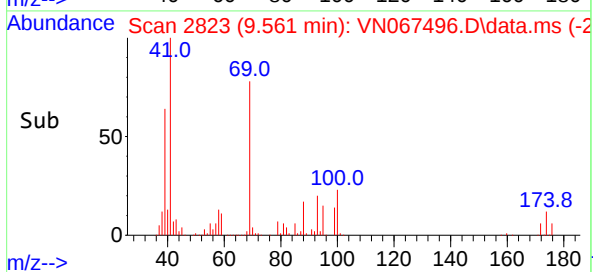
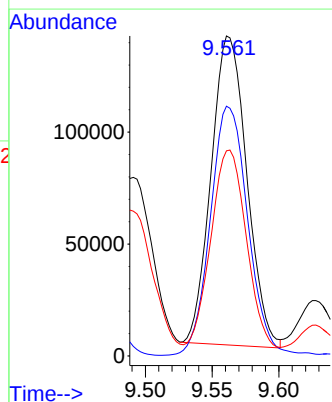
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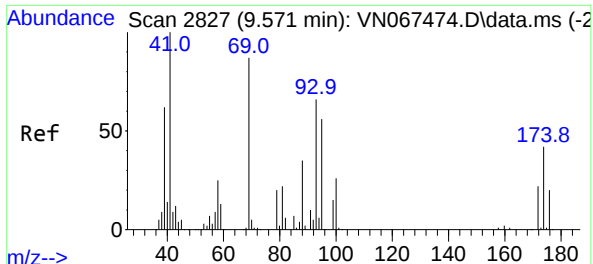


#48
Methyl methacrylate
Concen: 52.554 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 41 Resp: 256777
Ion Ratio Lower Upper
41 100
69 84.8 64.6 96.8
39 63.6 53.3 79.9





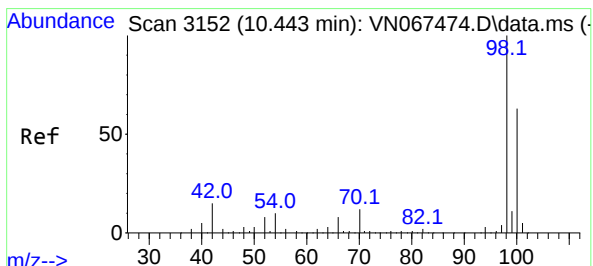
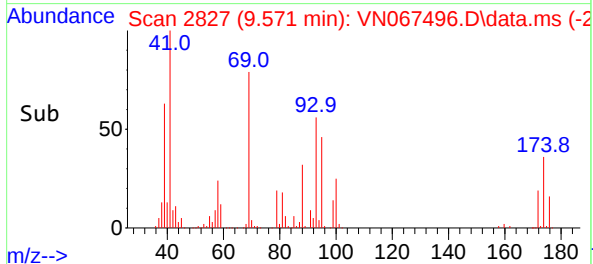
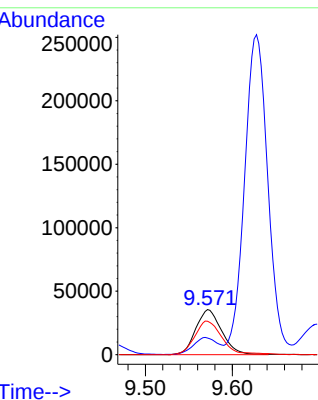
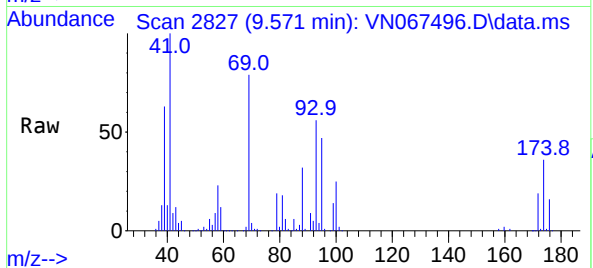
#49
1,4-Dioxane
Concen: 1056.759 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 88 Resp: 73668
Ion Ratio Lower Upper
88 100
43 35.6 28.8 43.2
58 78.9 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

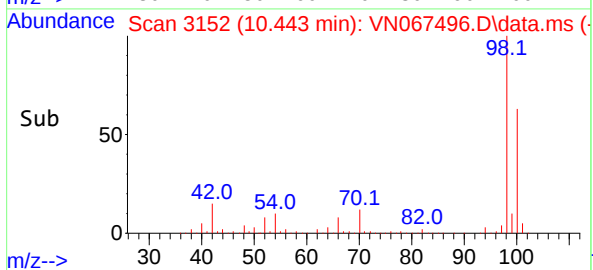
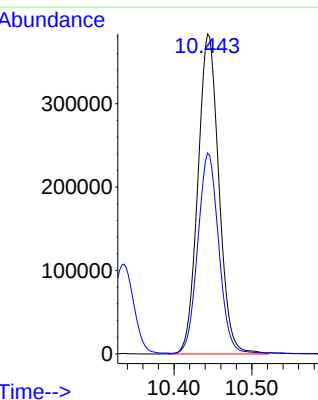
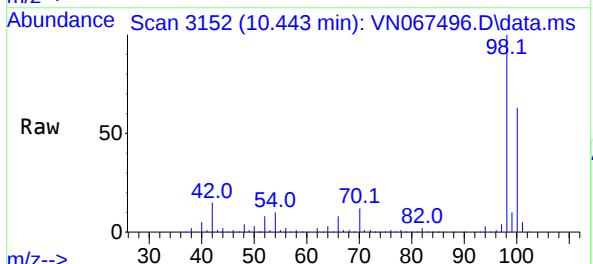
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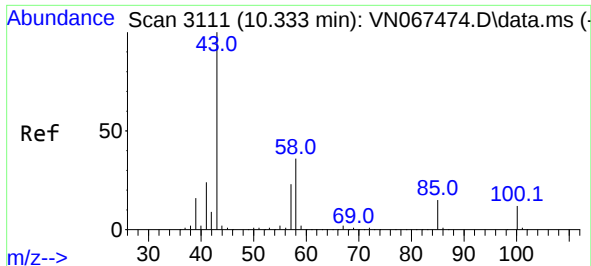
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#50
Toluene-d8
Concen: 49.722 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 98 Resp: 718433
Ion Ratio Lower Upper
98 100
100 62.2 51.7 77.5





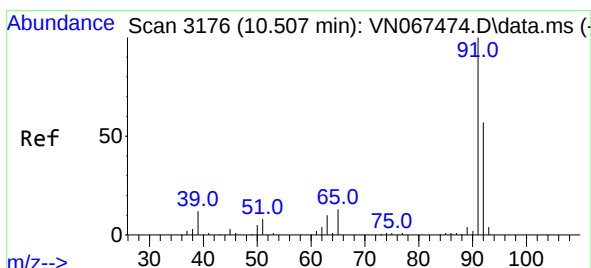
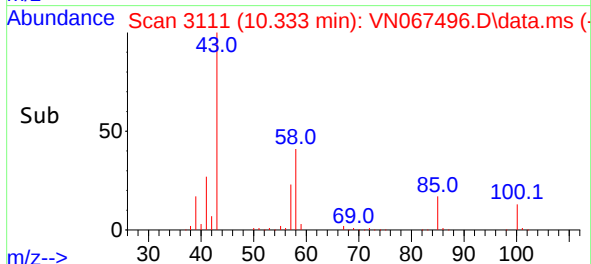
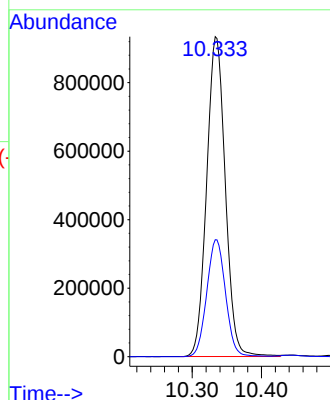
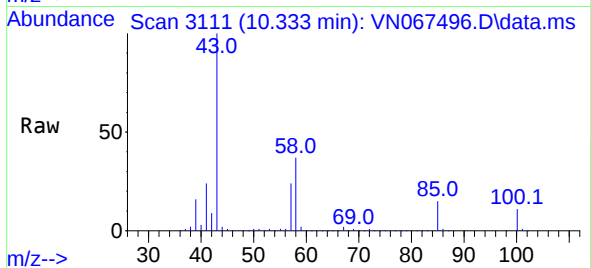
#51
4-Methyl-2-Pentanone
Concen: 265.029 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 43 Resp: 1746255
Ion Ratio Lower Upper
43 100
58 36.8 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

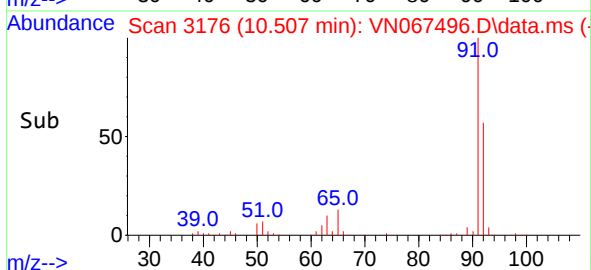
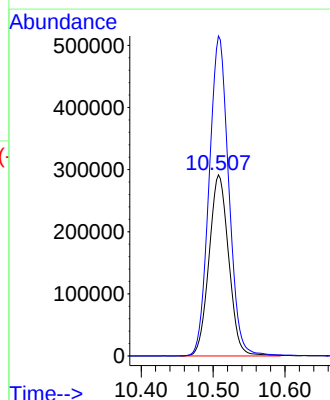
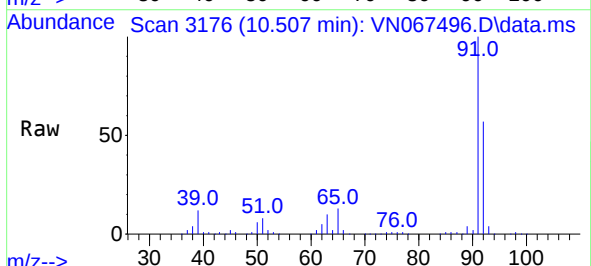
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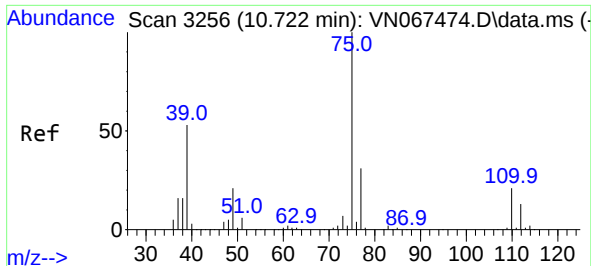
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#52
Toluene
Concen: 52.134 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 92 Resp: 554056
Ion Ratio Lower Upper
92 100
91 177.1 139.6 209.4





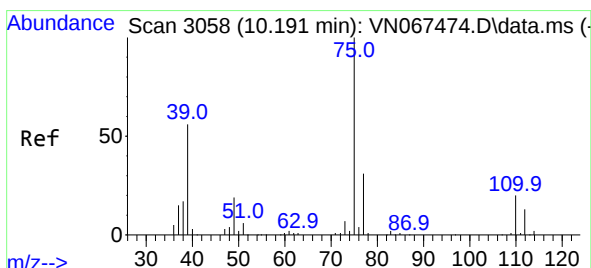
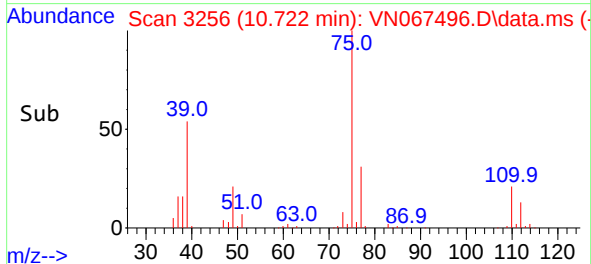
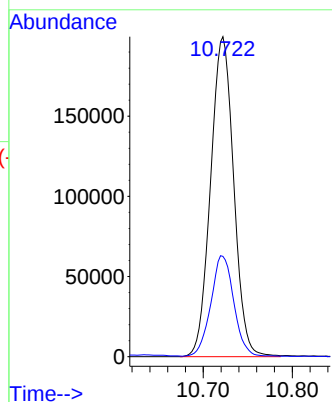
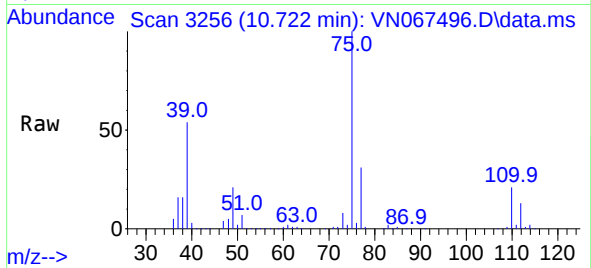
#53
t-1,3-Dichloropropene
Concen: 46.397 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 75 Resp: 359951
Ion Ratio Lower Upper
75 100
77 31.2 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

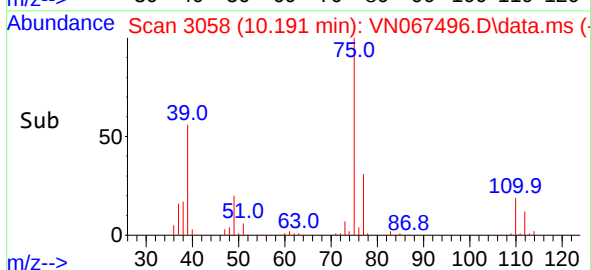
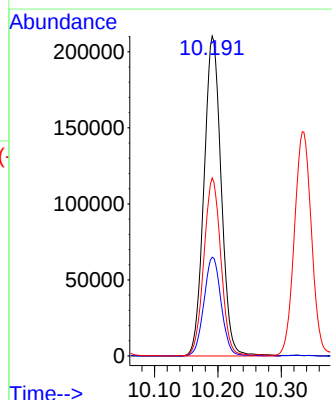
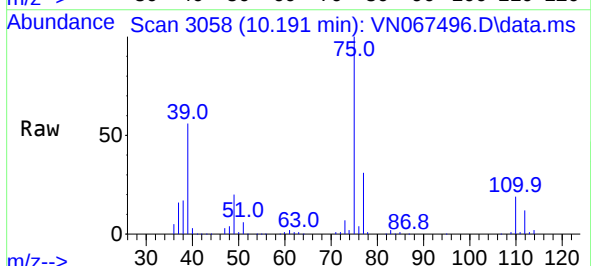
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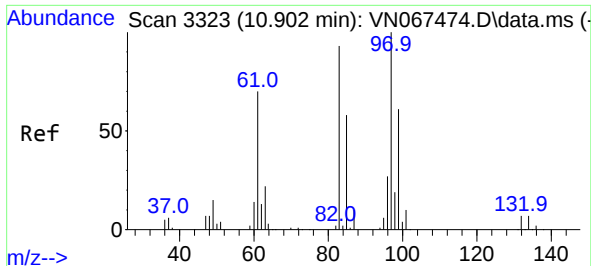
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#54
cis-1,3-Dichloropropene
Concen: 51.924 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

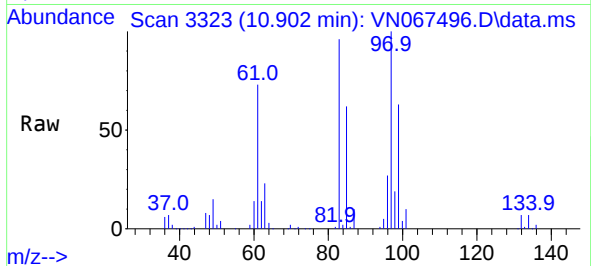
Tgt Ion: 75 Resp: 396748
Ion Ratio Lower Upper
75 100
77 30.8 24.6 37.0
39 55.6 50.7 76.1





#55
1,1,2-Trichloroethane
Concen: 51.715 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

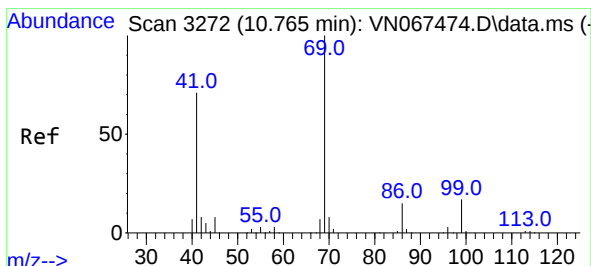
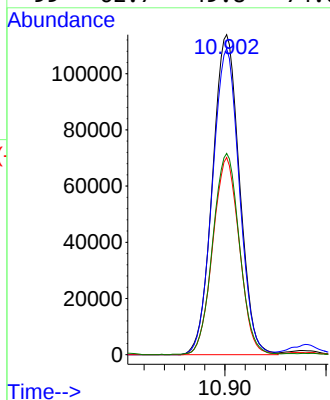
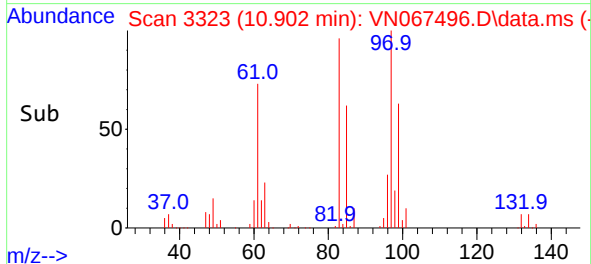


Tgt Ion: 97 Resp: 210665

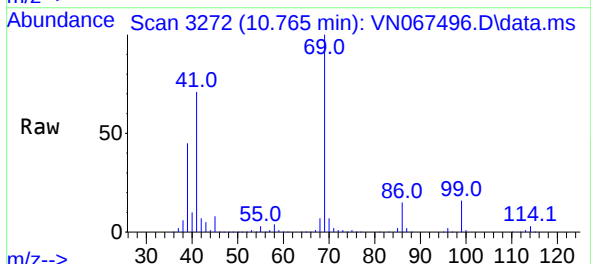
Ion	Ratio	Lower	Upper
97	100		
83	95.6	72.0	108.0
85	61.6	46.8	70.2
99	62.7	49.8	74.6

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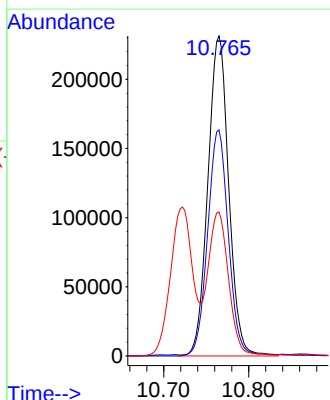
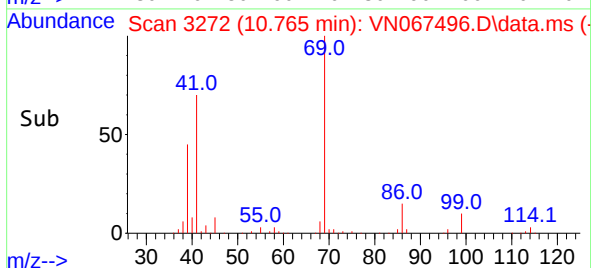


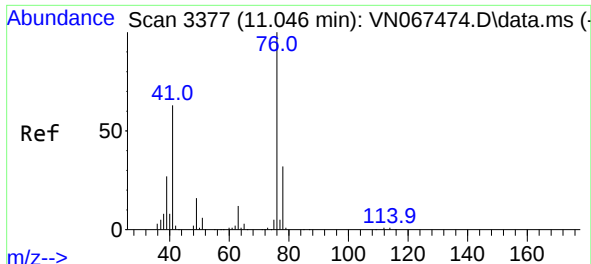
#56
Ethyl methacrylate
Concen: 53.779 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 69 Resp: 394721

Ion	Ratio	Lower	Upper
69	100		
41	69.1	58.6	88.0
39	43.9	38.3	57.5





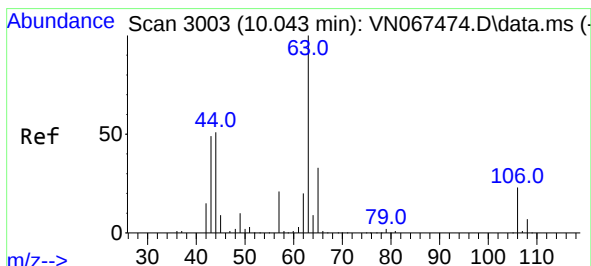
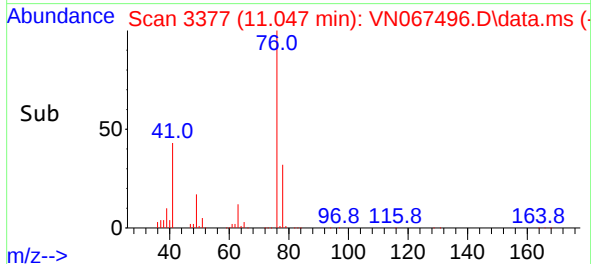
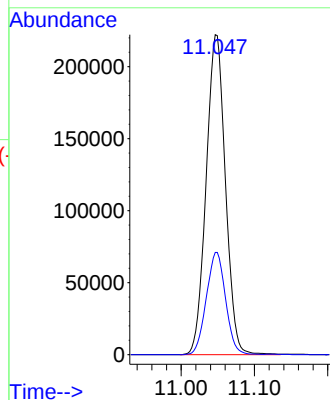
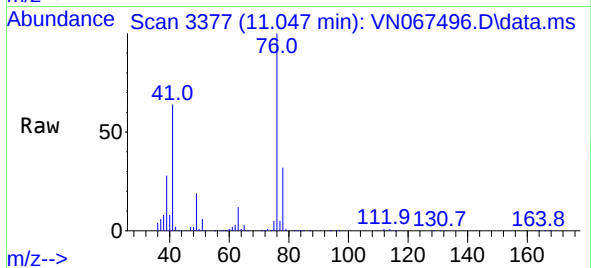
#57
1,3-Dichloropropane
Concen: 52.729 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.001 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 76 Resp: 406320
Ion Ratio Lower Upper
76 100
78 32.0 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

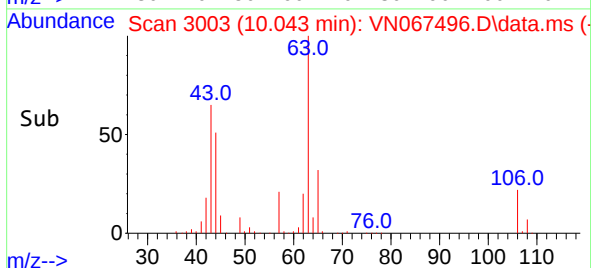
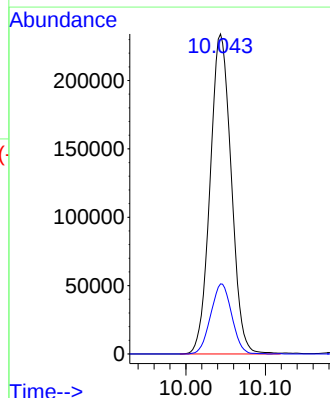
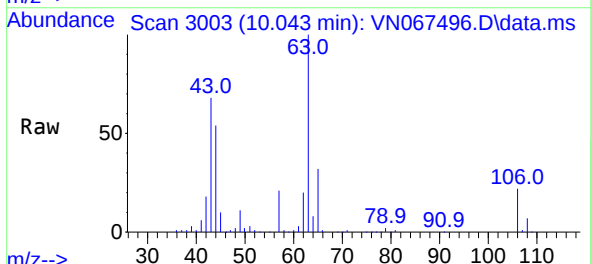
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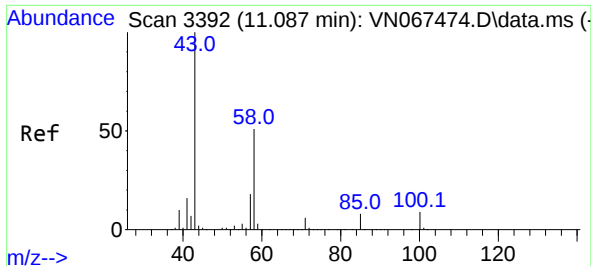
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#58
2-Chloroethyl Vinyl ether
Concen: 225.993 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 63 Resp: 431915
Ion Ratio Lower Upper
63 100
106 21.8 19.8 29.8





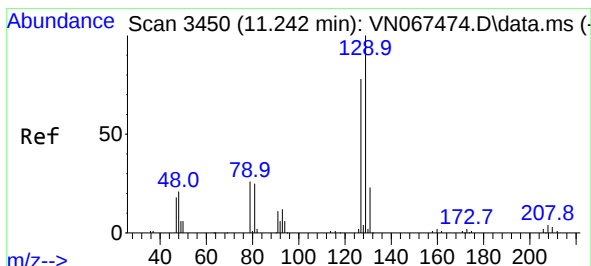
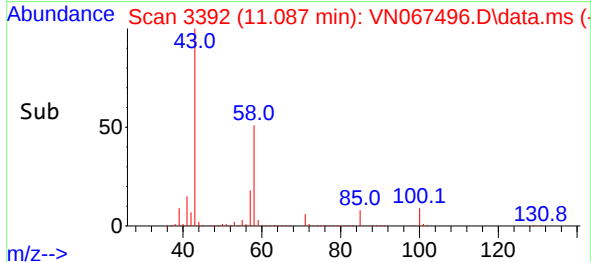
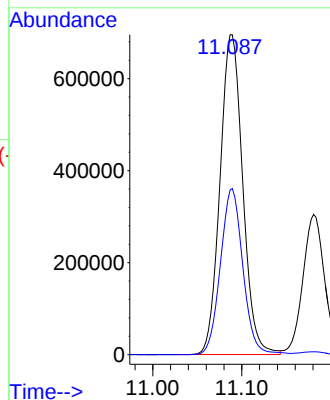
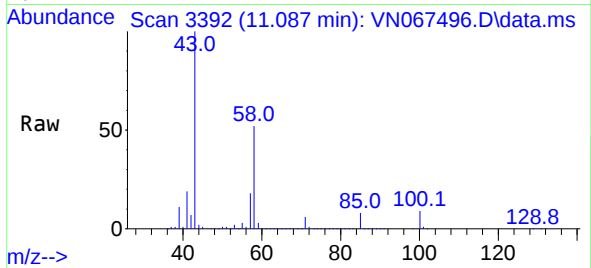
#59
2-Hexanone
Concen: 266.137 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 43 Resp: 1234957
Ion Ratio Lower Upper
43 100
58 51.4 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

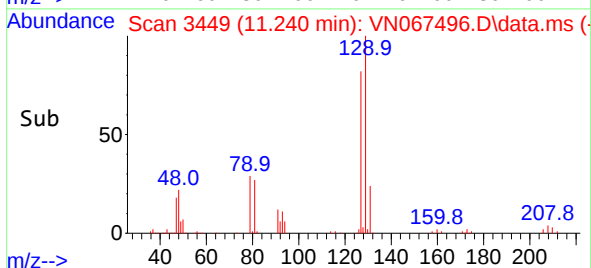
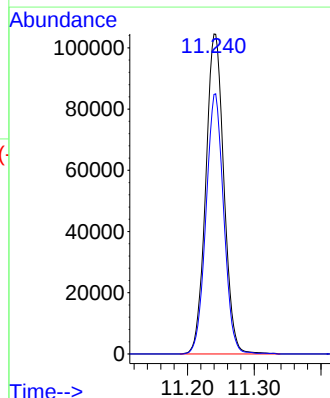
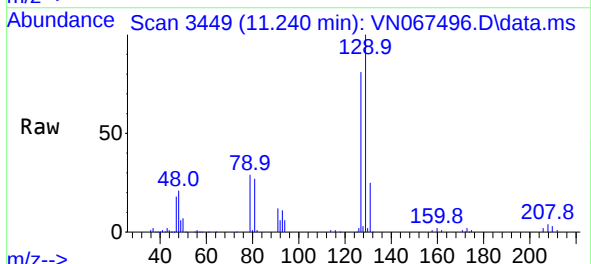
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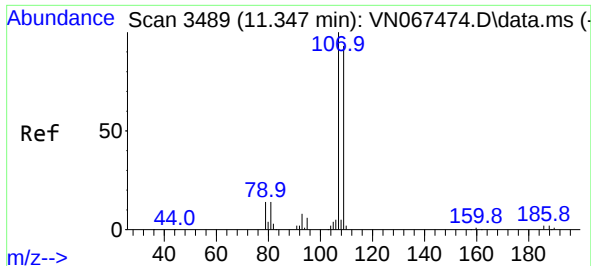
MMDadoda
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#60
Dibromochloromethane
Concen: 47.362 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

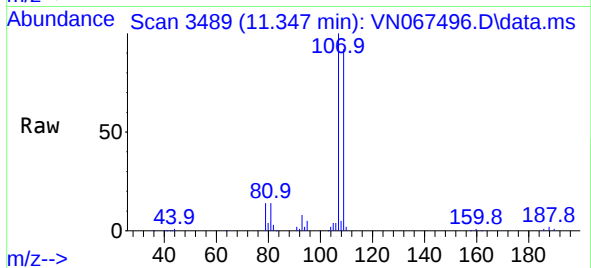
Tgt Ion:129 Resp: 196963
Ion Ratio Lower Upper
129 100
127 79.3 38.6 115.8





#61
1,2-Dibromoethane
Concen: 53.082 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

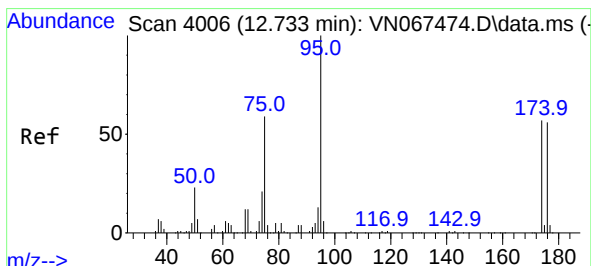
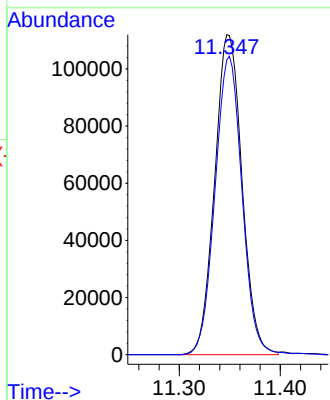
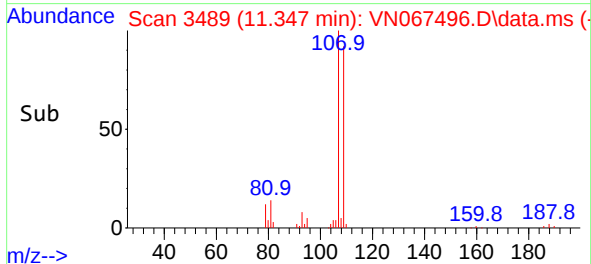
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



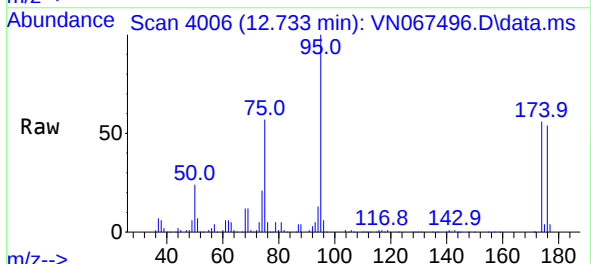
Tgt Ion:107 Resp: 210297
Ion Ratio Lower Upper
107 100
109 92.0 75.0 112.4

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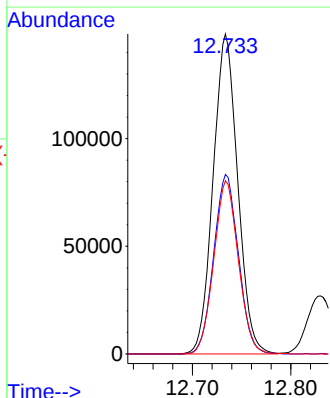
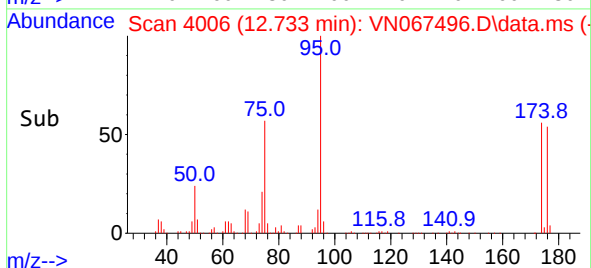
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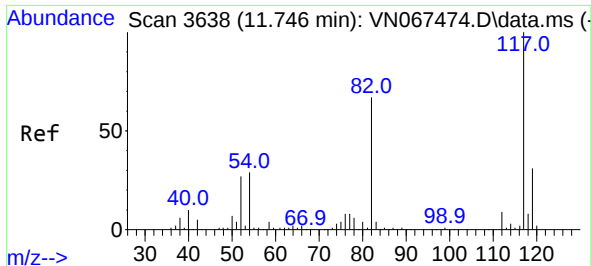


#62
4-Bromofluorobenzene
Concen: 50.128 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



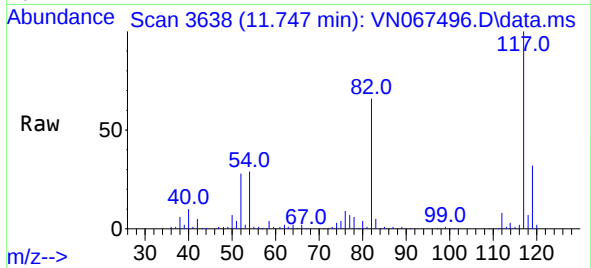
Tgt Ion: 95 Resp: 258056
Ion Ratio Lower Upper
95 100
174 56.4 0.0 122.0
176 54.2 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

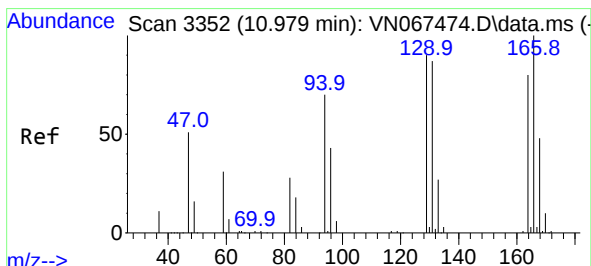
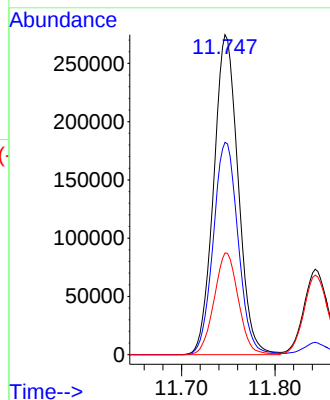
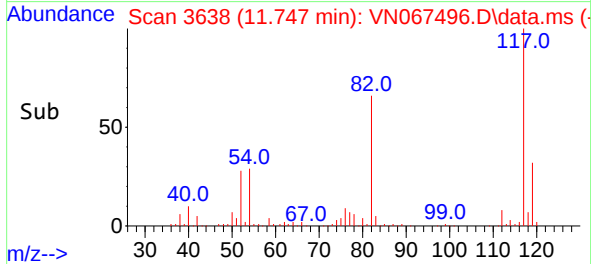
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



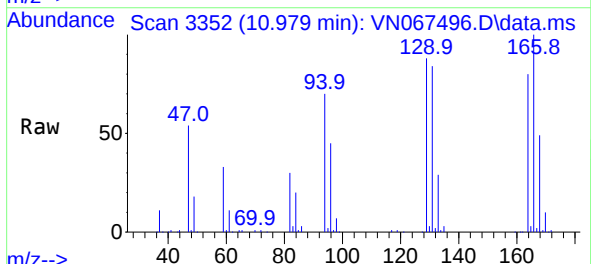
Tgt Ion:117 Resp: 500313
Ion Ratio Lower Upper
117 100
82 66.3 53.1 79.7
119 31.8 25.5 38.3

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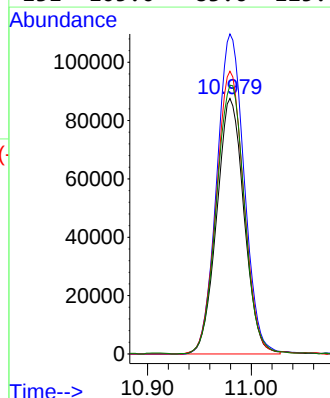
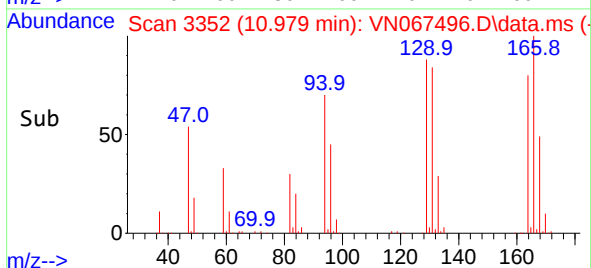
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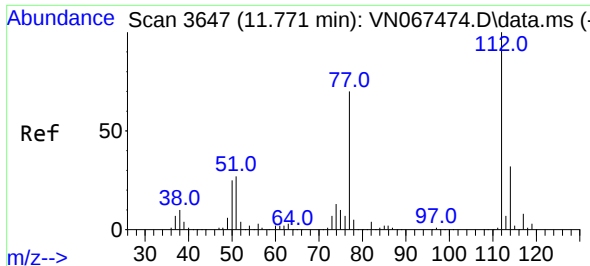


#64
Tetrachloroethene
Concen: 49.208 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



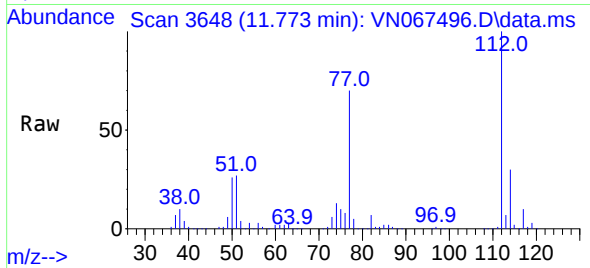
Tgt Ion:164 Resp: 160130
Ion Ratio Lower Upper
164 100
166 125.2 102.1 153.1
129 110.6 86.9 130.3
131 105.0 83.6 125.4





#65
Chlorobenzene
Concen: 50.811 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

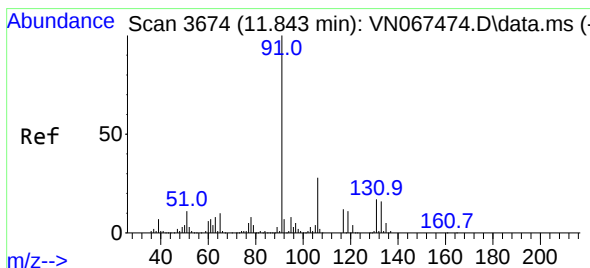
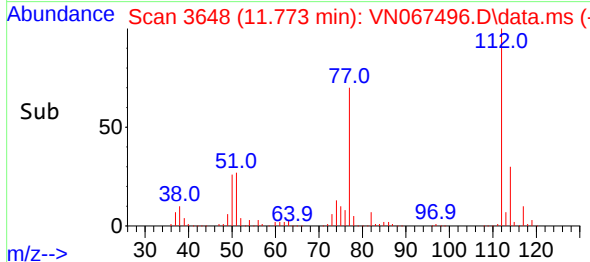
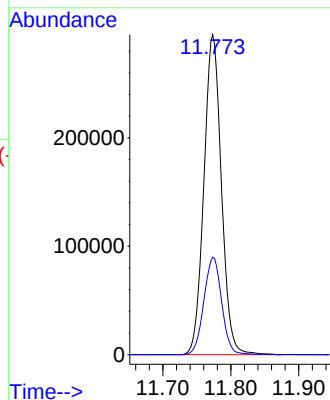
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 528333
Ion Ratio Lower Upper
112 100
114 30.5 24.6 37.0

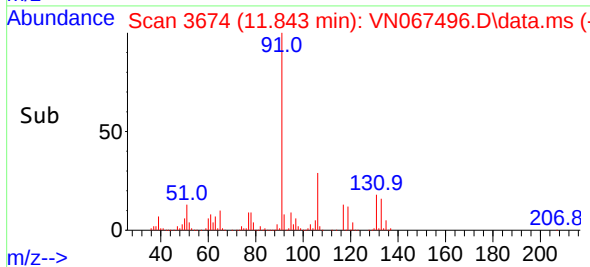
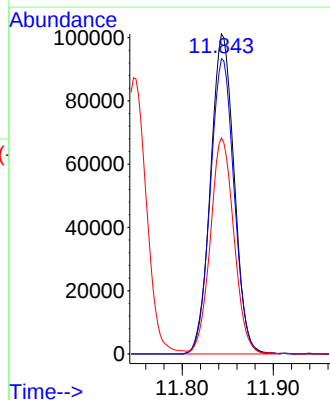
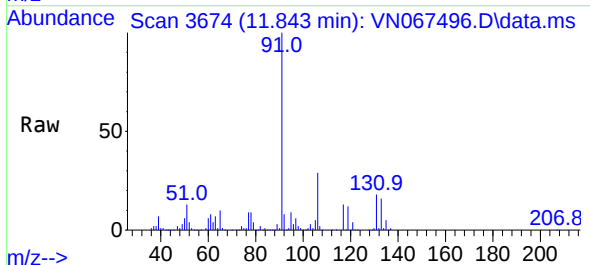
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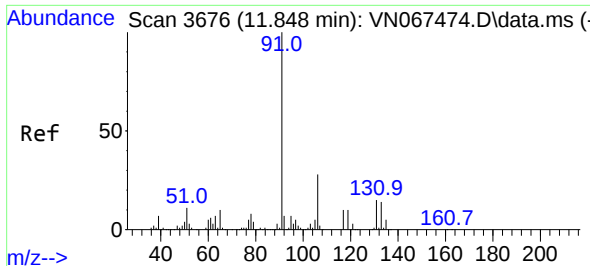
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.647 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:131 Resp: 181895
Ion Ratio Lower Upper
131 100
133 93.2 47.5 142.5
119 67.1 33.1 99.3





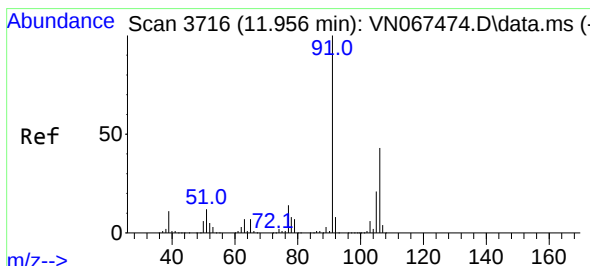
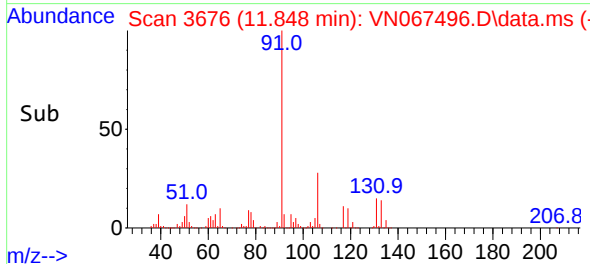
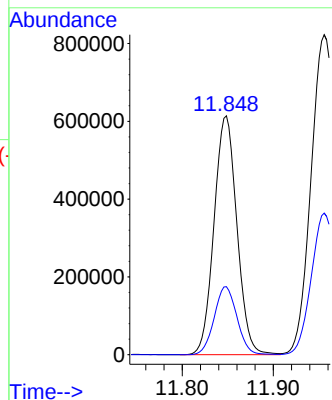
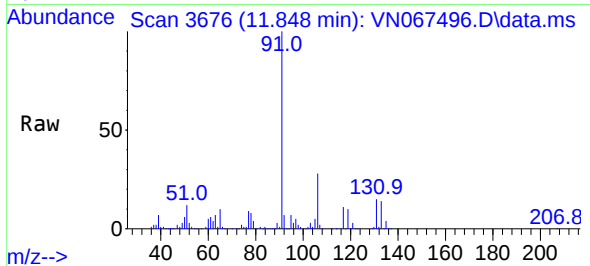
#67
Ethyl Benzene
Concen: 50.519 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 91 Resp: 1069938
Ion Ratio Lower Upper
91 100
106 28.5 23.4 35.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

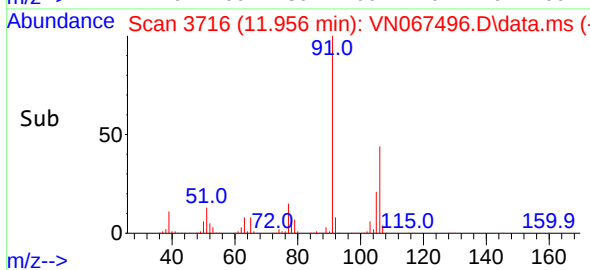
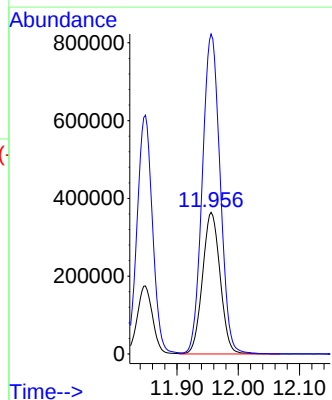
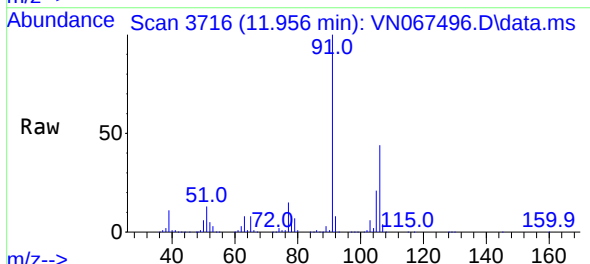
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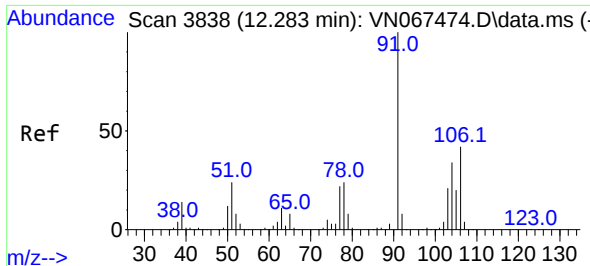
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#68
m/p-Xylenes
Concen: 101.502 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:106 Resp: 727790
Ion Ratio Lower Upper
106 100
91 228.4 180.6 270.8





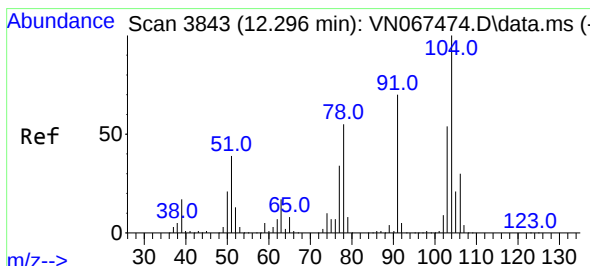
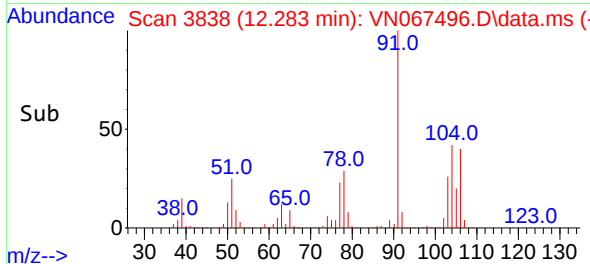
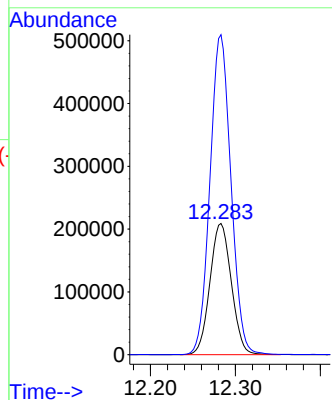
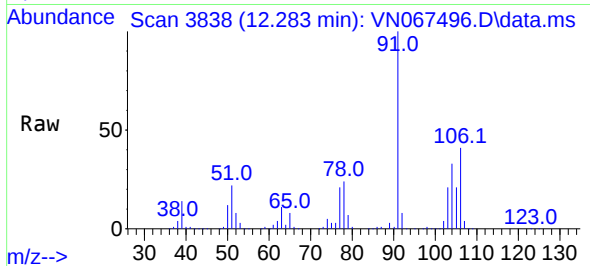
#69
o-Xylene
Concen: 51.511 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:106 Resp: 365924
Ion Ratio Lower Upper
106 100
91 238.6 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

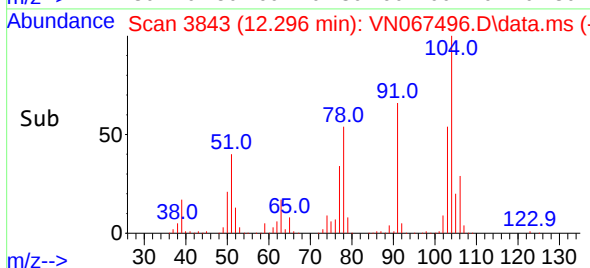
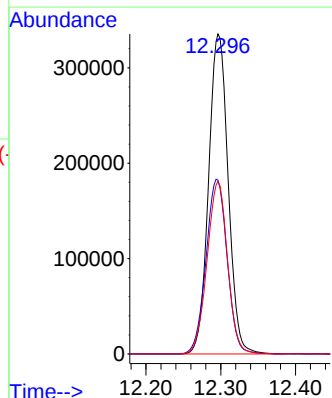
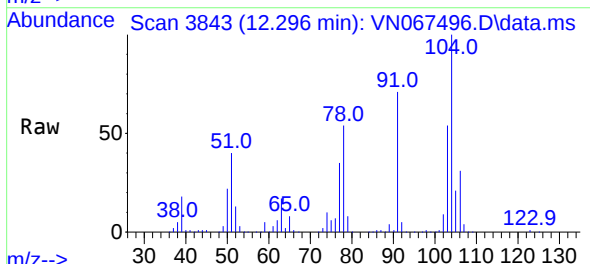
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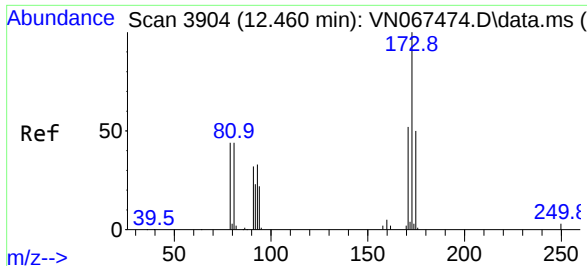
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#70
Styrene
Concen: 52.521 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:104 Resp: 610479
Ion Ratio Lower Upper
104 100
78 59.1 48.2 72.2
103 56.5 44.5 66.7





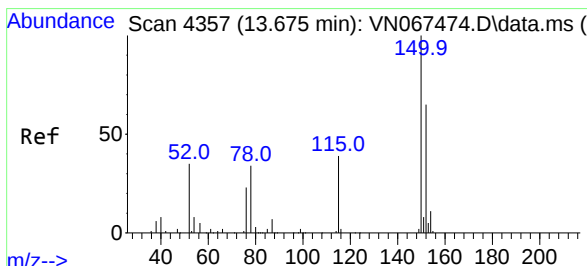
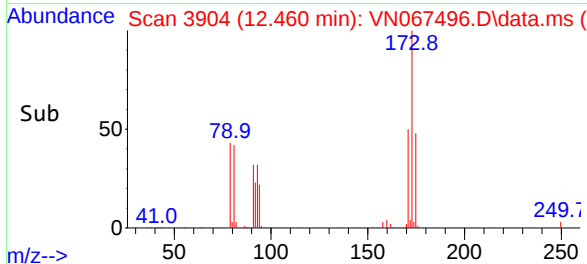
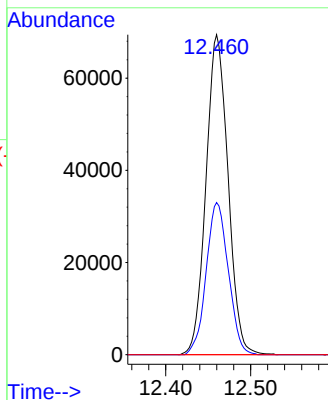
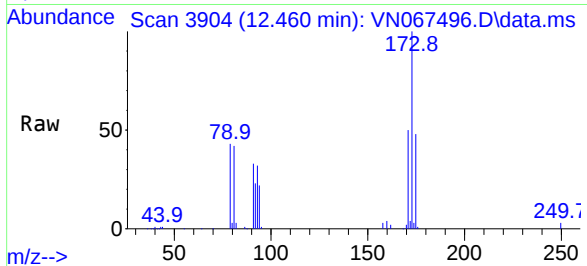
#71
Bromoform
Concen: 46.448 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:173 Resp: 125087
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

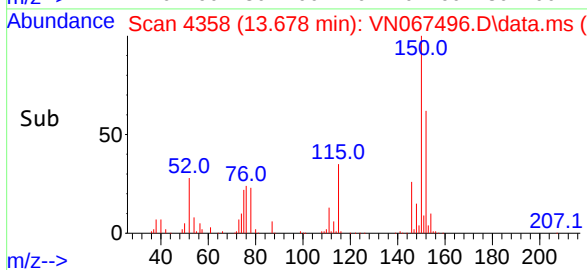
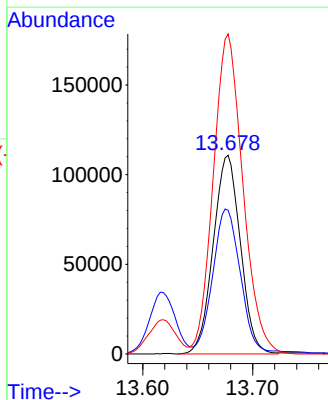
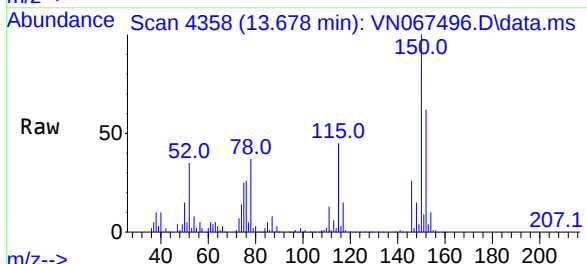
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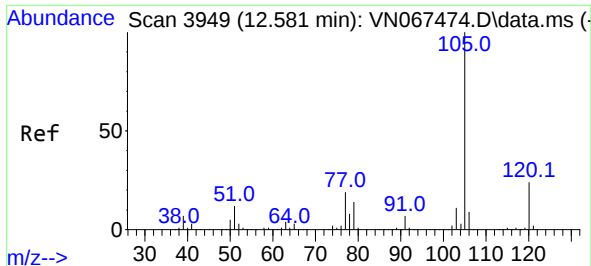
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:152 Resp: 190334
Ion Ratio Lower Upper
152 100
115 74.5 36.1 108.5
150 175.7 0.0 351.8





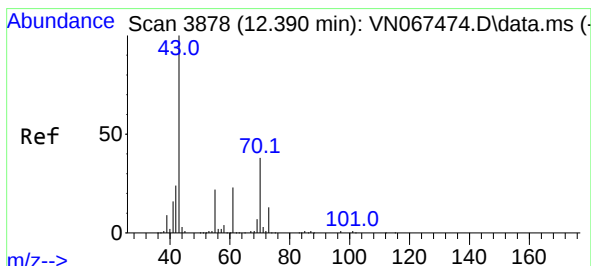
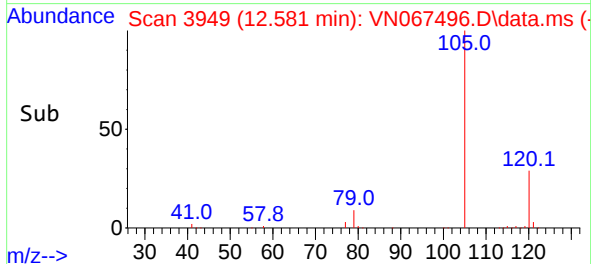
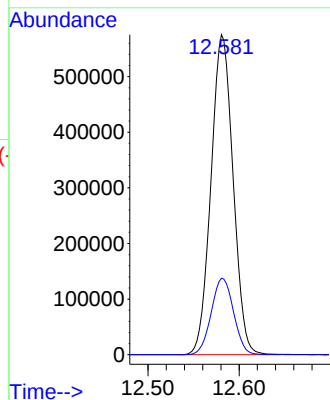
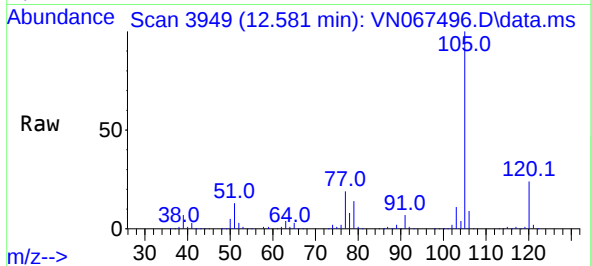
#73
Isopropylbenzene
Concen: 49.947 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 967777
Ion Ratio Lower Upper
105 100
120 24.2 12.5 37.5

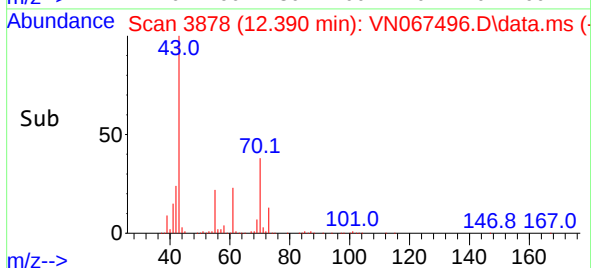
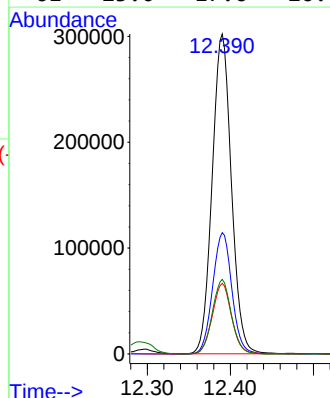
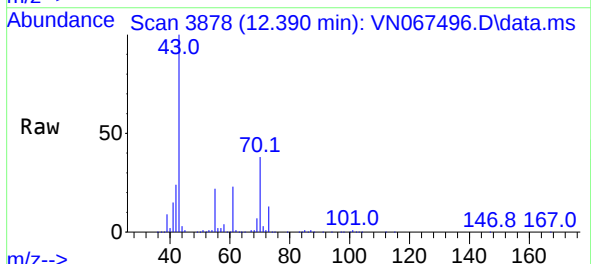
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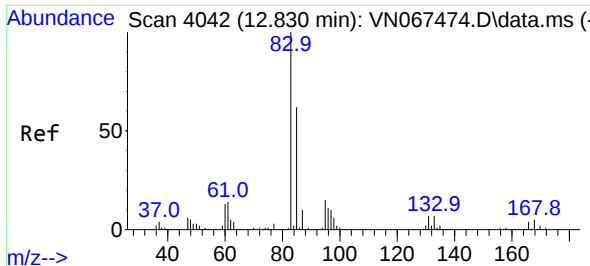
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#74
N-ethyl acetate
Concen: 51.831 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 43 Resp: 484777
Ion Ratio Lower Upper
43 100
70 38.0 29.4 44.2
55 22.1 17.0 25.4
61 23.0 17.6 26.4





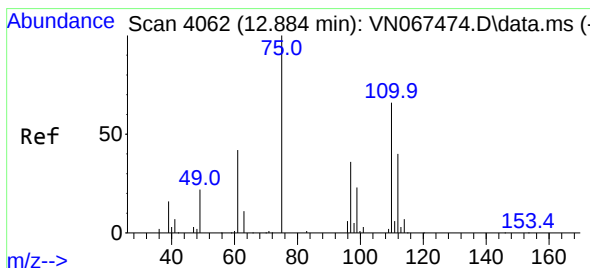
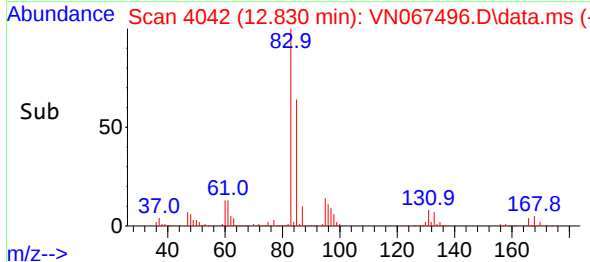
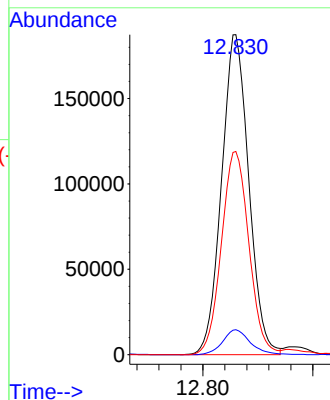
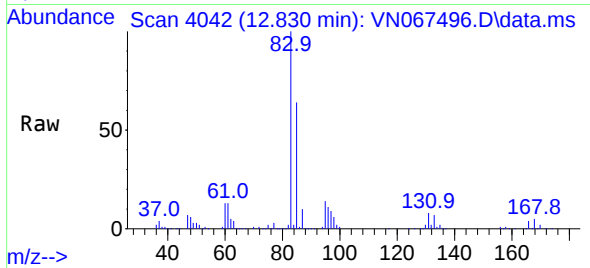
#75
1,1,2,2-Tetrachloroethane
Concen: 51.438 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 83 Resp: 322368
Ion Ratio Lower Upper
83 100
131 7.9 4.8 14.4
85 64.1 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

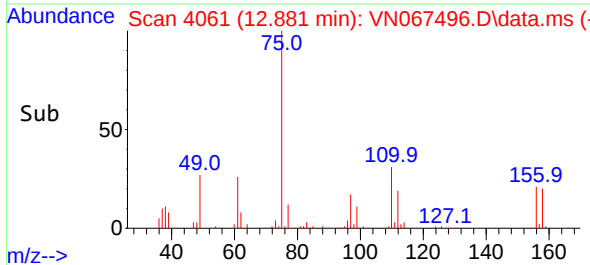
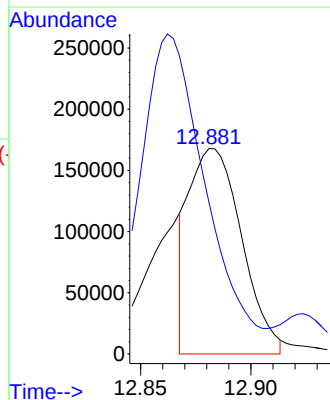
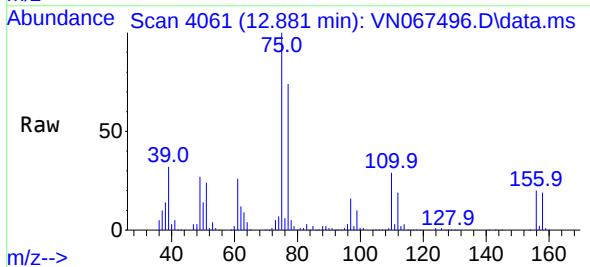
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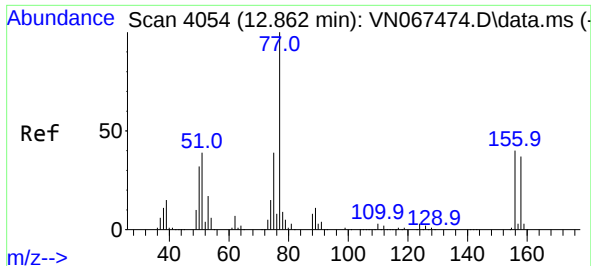
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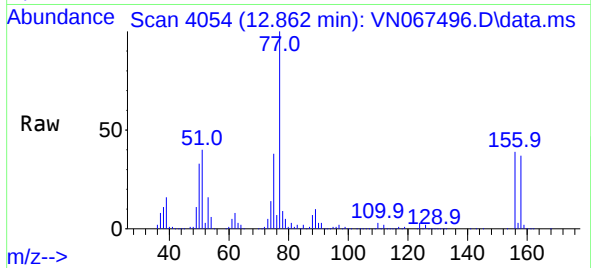
#76
1,2,3-Trichloropropane
Concen: 49.843 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 75 Resp: 279216
Ion Ratio Lower Upper
75 100
77 195.3 0.0 0.0#

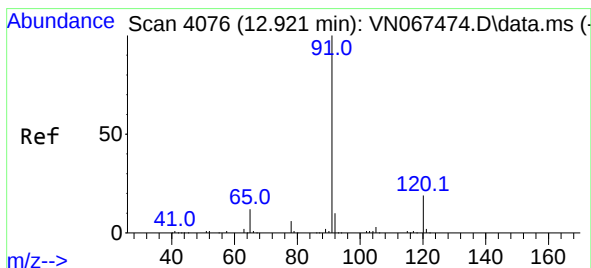
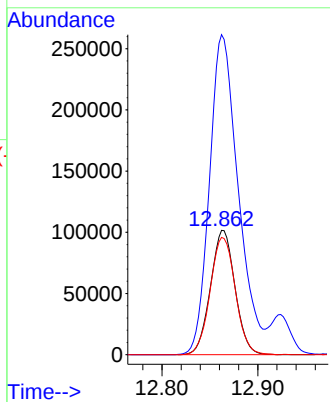
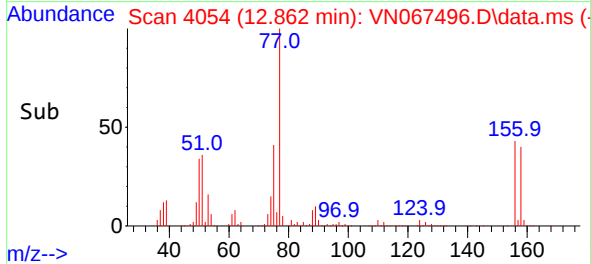




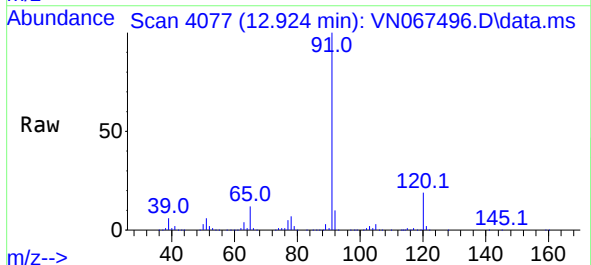
#77
Bromobenzene
Concen: 50.440 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



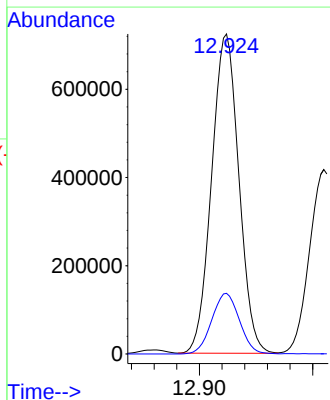
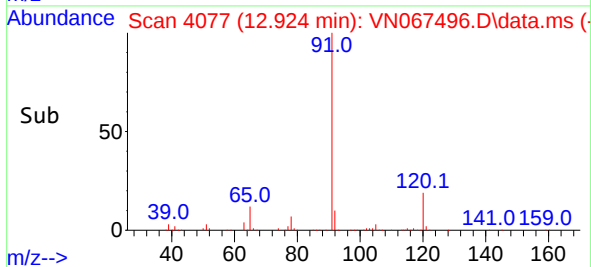
Tgt Ion:156 Resp: 180161
Ion Ratio Lower Upper
156 100
77 302.6 136.2 408.6
158 96.8 48.4 145.3



#78
n-propylbenzene
Concen: 50.586 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



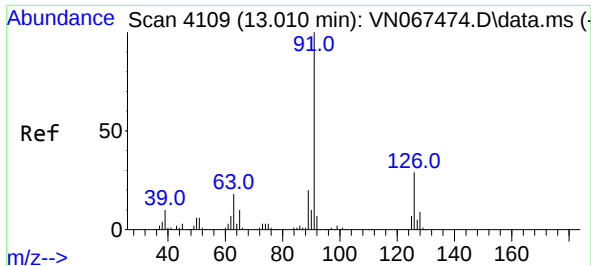
Tgt Ion: 91 Resp: 1208642
Ion Ratio Lower Upper
91 100
120 19.3 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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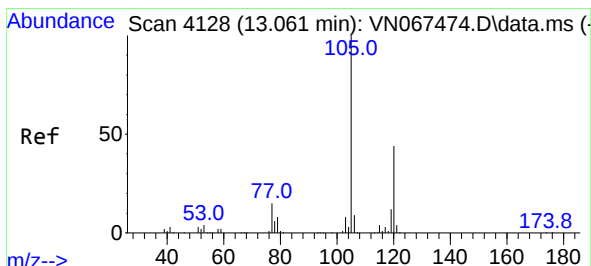
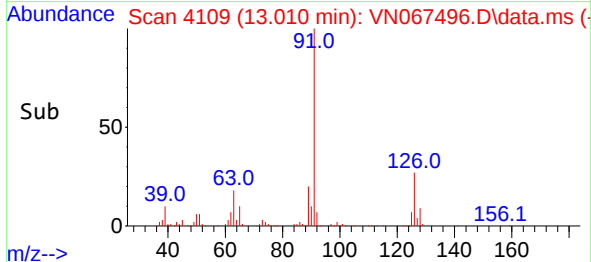
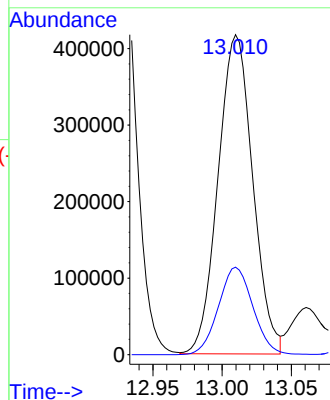
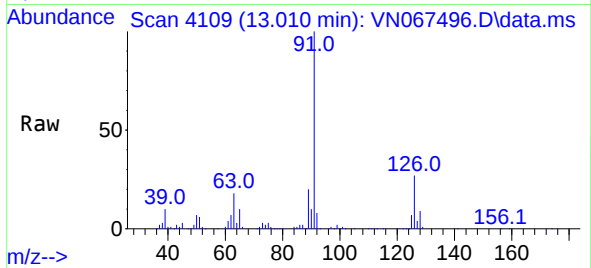
#79
2-Chlorotoluene
Concen: 50.661 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 91 Resp: 726755
Ion Ratio Lower Upper
91 100
126 27.3 14.5 43.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

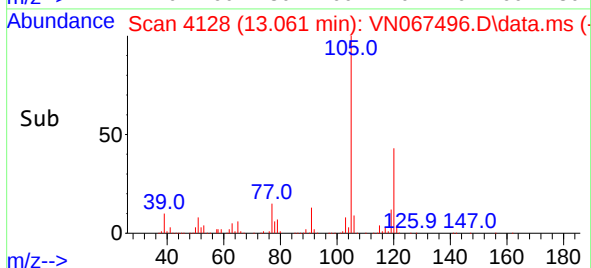
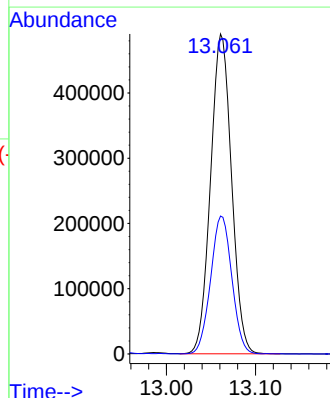
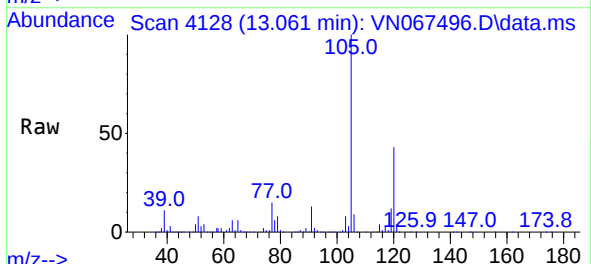
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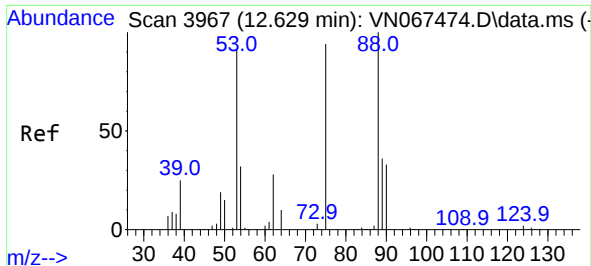
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#80
1,3,5-Trimethylbenzene
Concen: 50.692 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

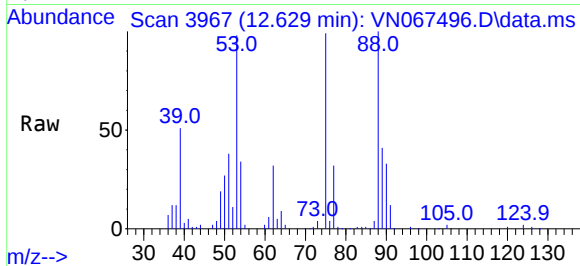
Tgt Ion: 105 Resp: 802140
Ion Ratio Lower Upper
105 100
120 43.5 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 50.269 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

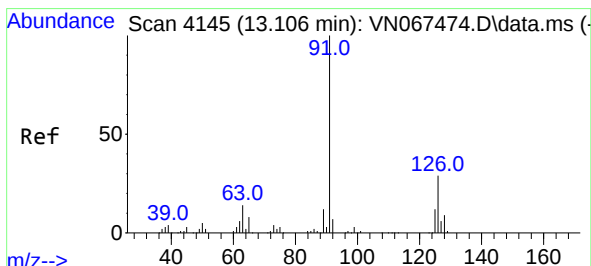
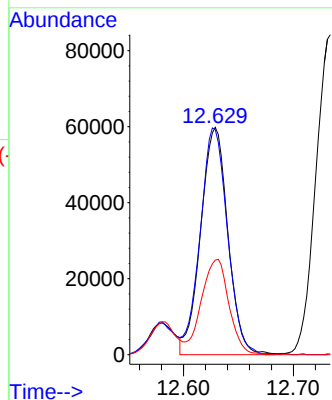
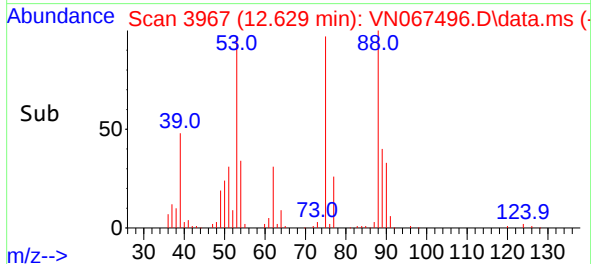
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



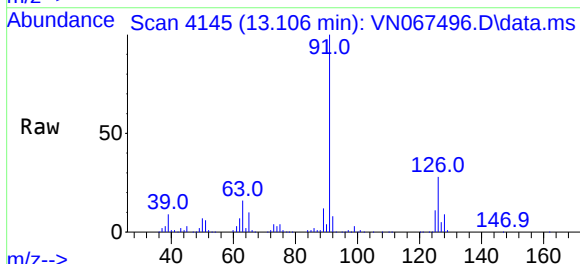
Tgt Ion: 75 Resp: 102913
Ion Ratio Lower Upper
75 100
53 99.6 87.6 131.4
89 42.1 37.8 56.8

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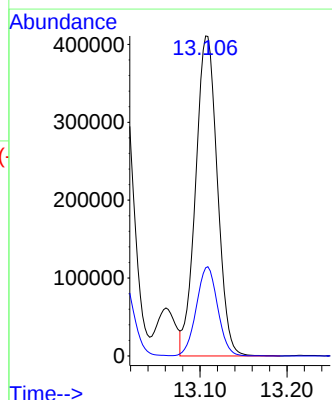
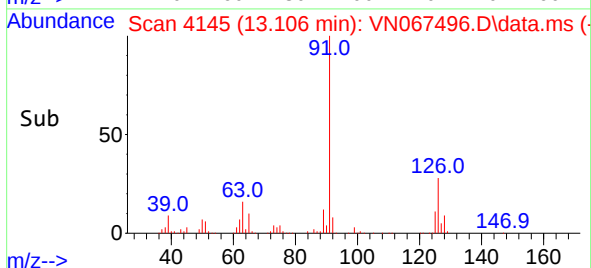
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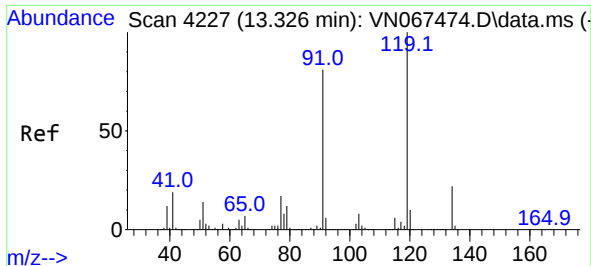


#82
4-Chlorotoluene
Concen: 50.534 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion: 91 Resp: 711745
Ion Ratio Lower Upper
91 100
126 27.5 14.8 44.4





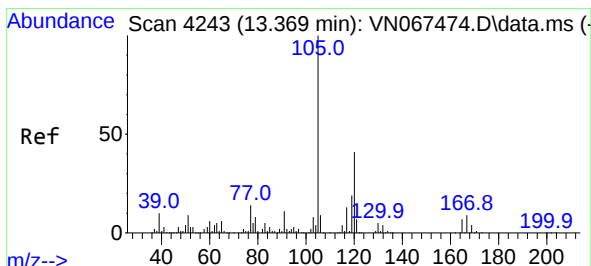
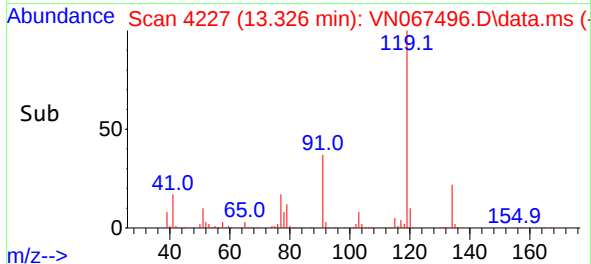
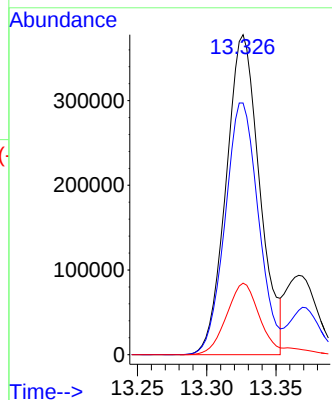
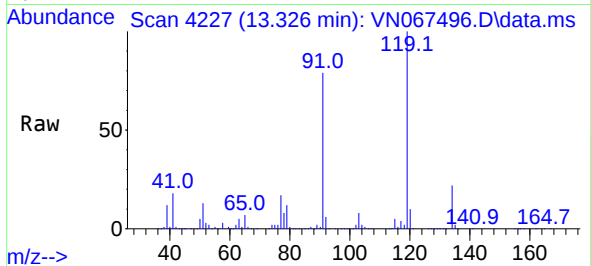
#83
tert-Butylbenzene
Concen: 51.013 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:119 Resp: 637366
Ion Ratio Lower Upper
119 100
91 78.4 39.5 118.5
134 23.4 12.0 36.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

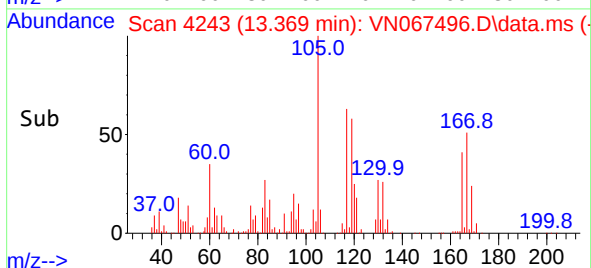
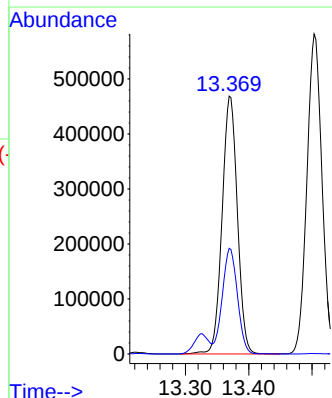
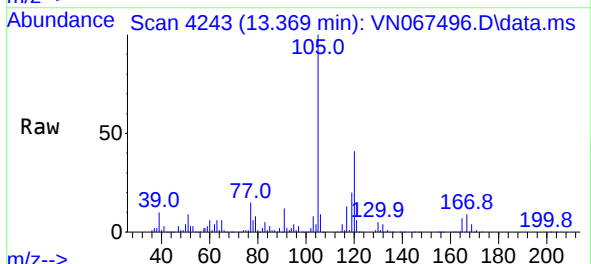
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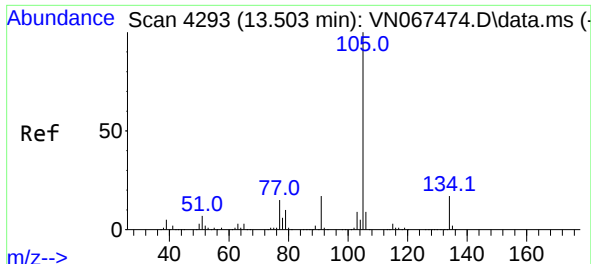
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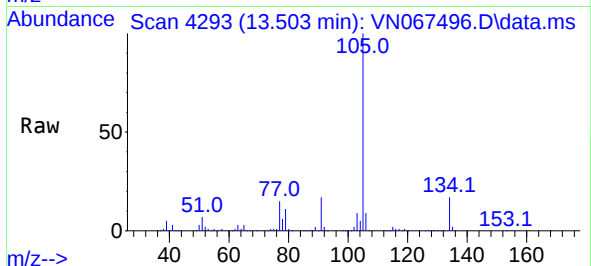
#84
1,2,4-Trimethylbenzene
Concen: 50.579 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion:105 Resp: 785148
Ion Ratio Lower Upper
105 100
120 40.5 20.6 61.8

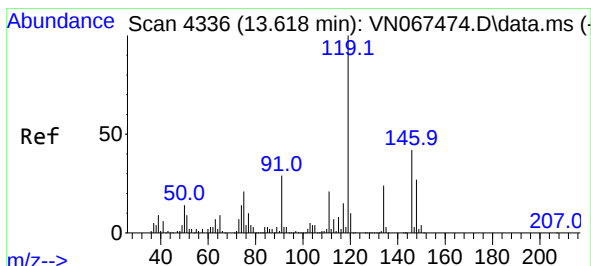
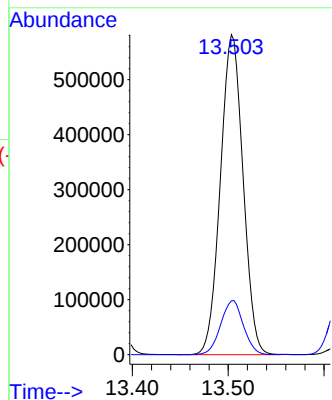
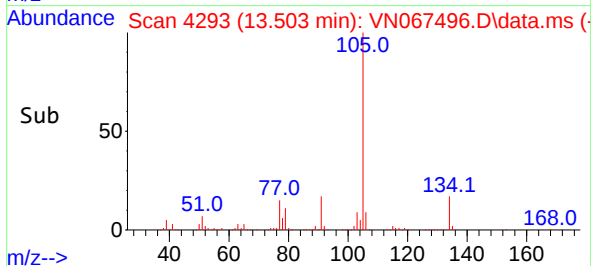




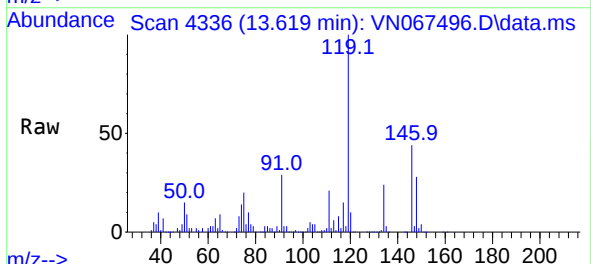
#85
sec-Butylbenzene
Concen: 50.978 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



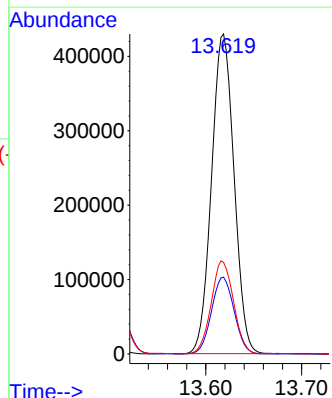
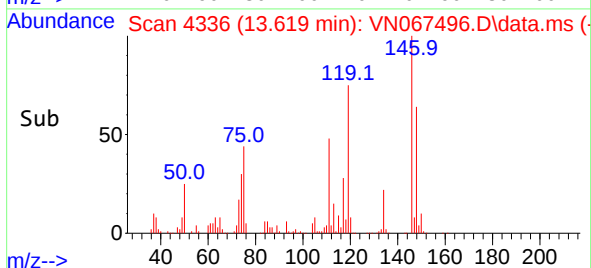
Tgt Ion:105 Resp: 953464
Ion Ratio Lower Upper
105 100
134 17.0 9.0 27.1



#86
p-Isopropyltoluene
Concen: 50.226 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



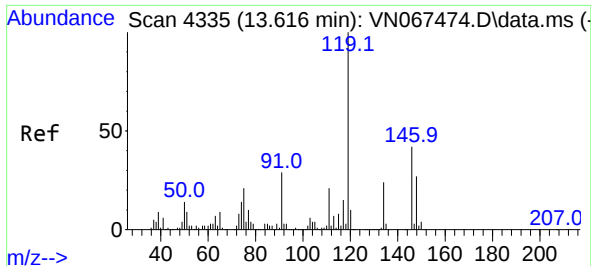
Tgt Ion:119 Resp: 698734
Ion Ratio Lower Upper
119 100
134 24.2 12.4 37.4
91 28.9 14.8 44.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

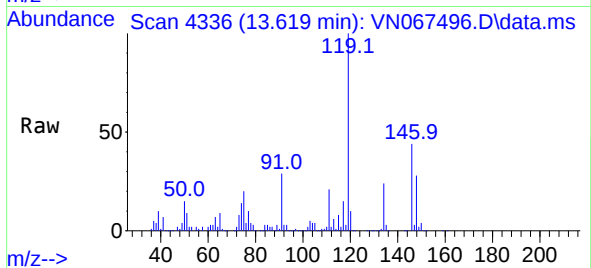
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#87
1,3-Dichlorobenzene
Concen: 50.221 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.003 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

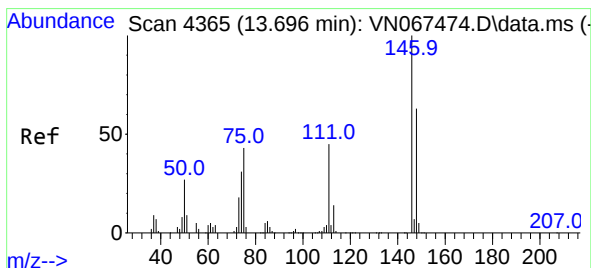
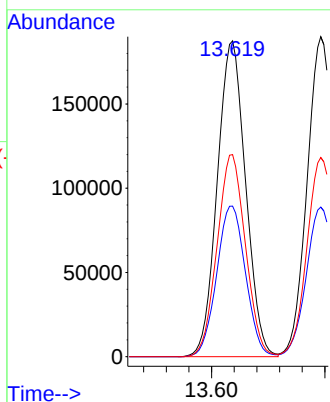
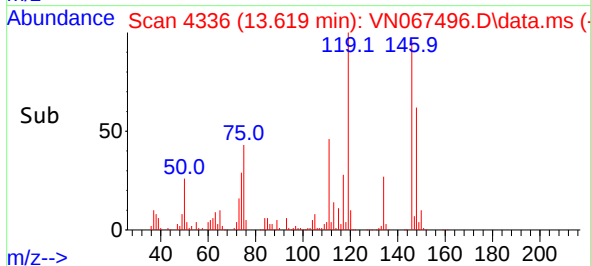
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



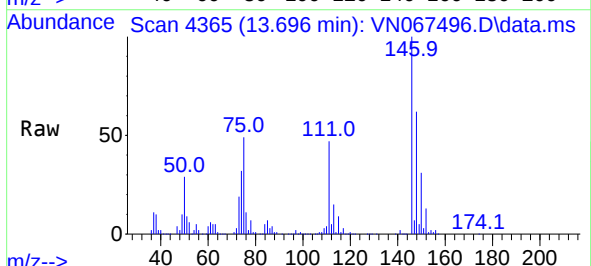
Tgt Ion:146 Resp: 325369
Ion Ratio Lower Upper
146 100
111 48.6 24.3 72.8
148 64.1 32.0 96.0

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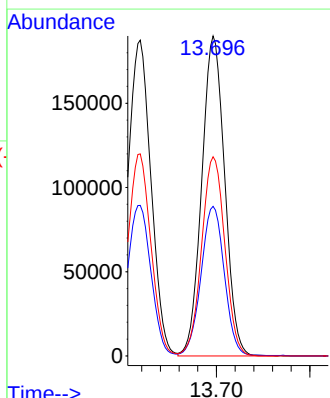
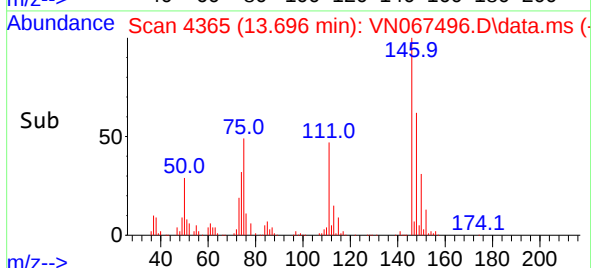
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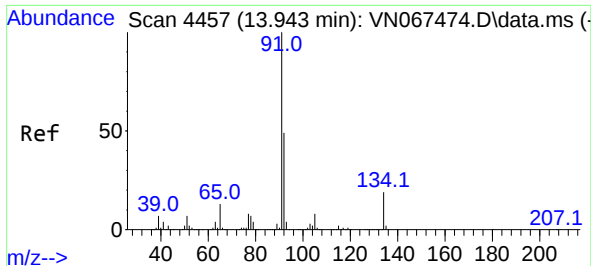


#88
1,4-Dichlorobenzene
Concen: 49.939 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



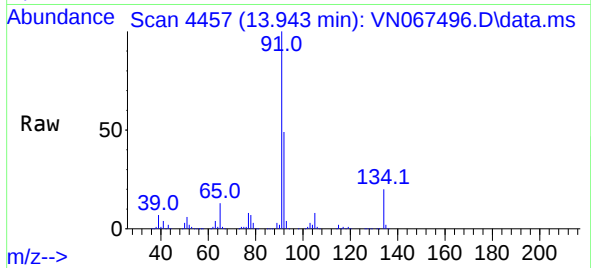
Tgt Ion:146 Resp: 323582
Ion Ratio Lower Upper
146 100
111 47.4 23.4 70.2
148 63.1 31.8 95.3





#89
n-Butylbenzene
Concen: 49.903 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

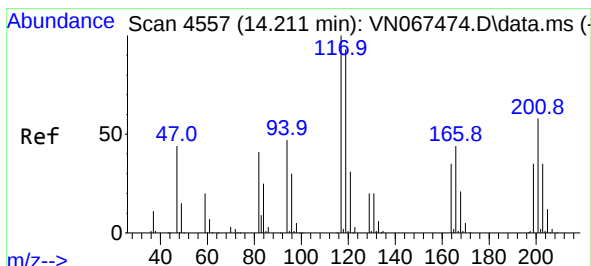
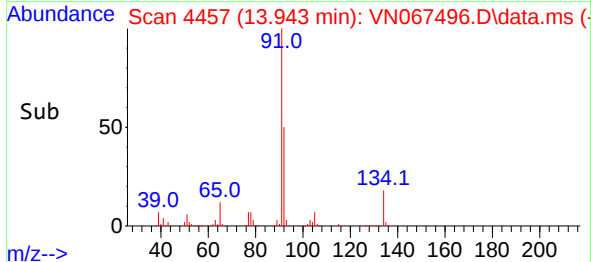
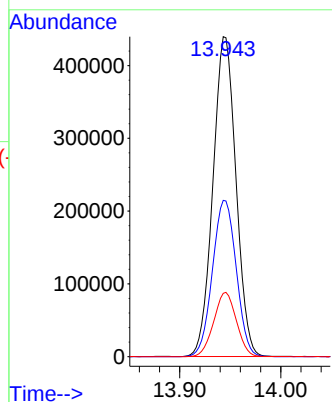
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 695518
Ion Ratio Lower Upper
91 100
92 50.4 25.7 77.1
134 19.9 11.2 33.6

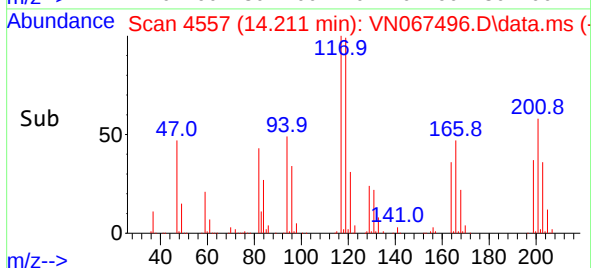
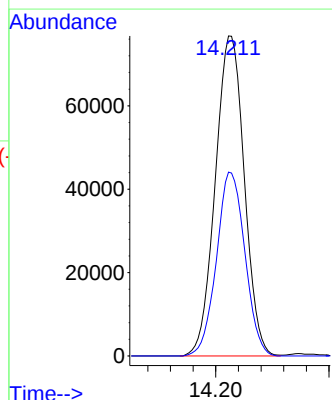
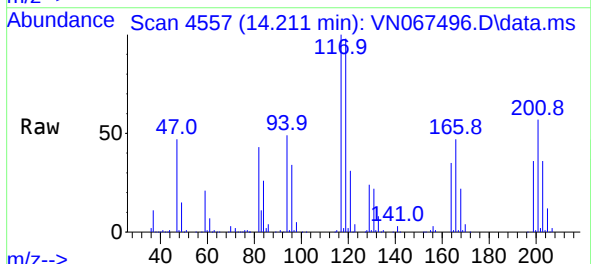
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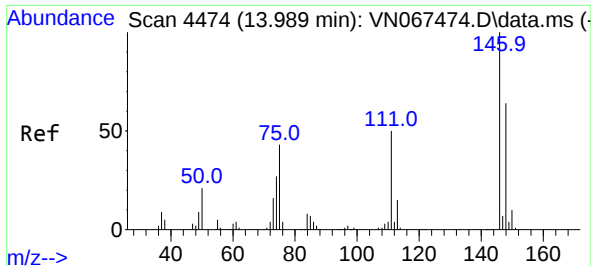
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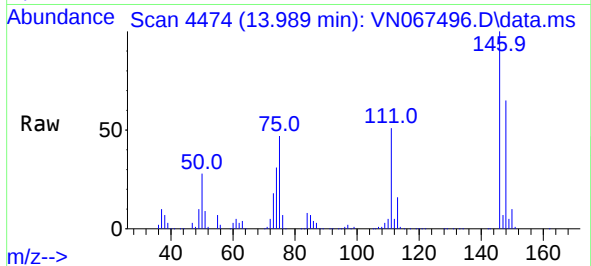
#90
Hexachloroethane
Concen: 51.410 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

Tgt Ion: 117 Resp: 136313
Ion Ratio Lower Upper
117 100
201 56.3 33.5 100.5

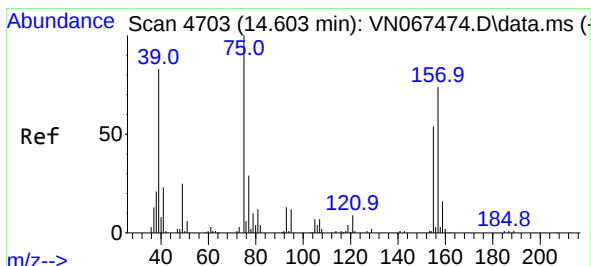
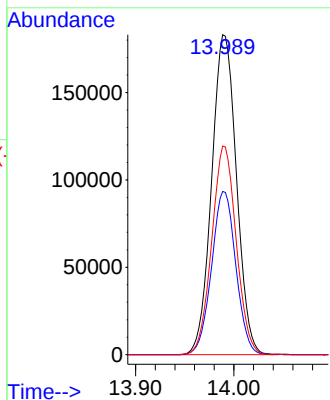
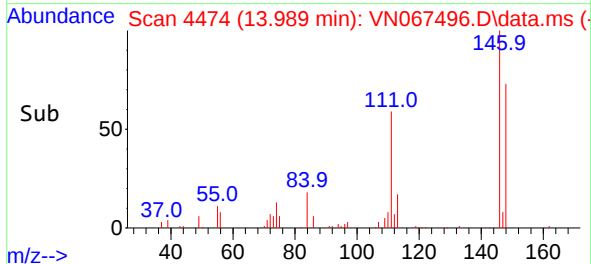




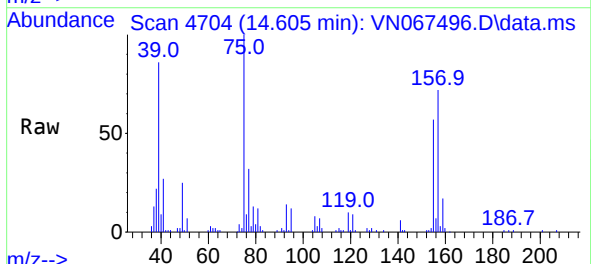
#91
1,2-Dichlorobenzene
Concen: 50.843 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



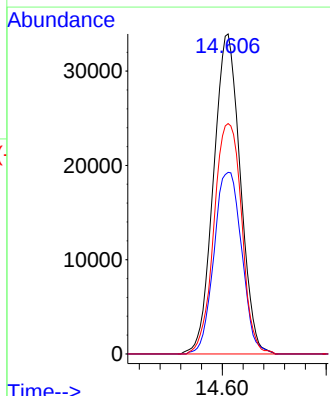
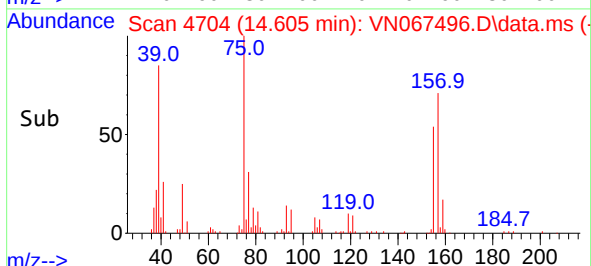
Tgt Ion:146 Resp: 321728
Ion Ratio Lower Upper
146 100
111 49.9 24.9 74.6
148 64.2 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.336 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.002 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



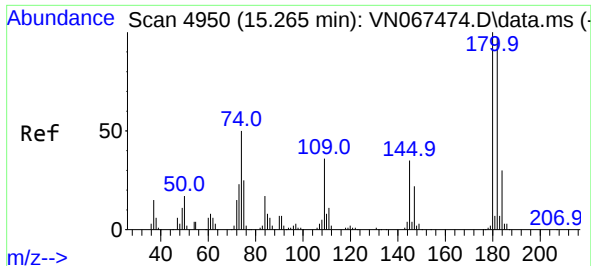
Tgt Ion: 75 Resp: 60677
Ion Ratio Lower Upper
75 100
155 58.9 29.8 89.5
157 74.6 37.6 112.8



Instrument :
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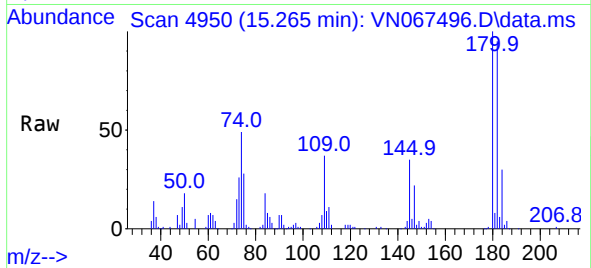
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#93
1,2,4-Trichlorobenzene
Concen: 45.638 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

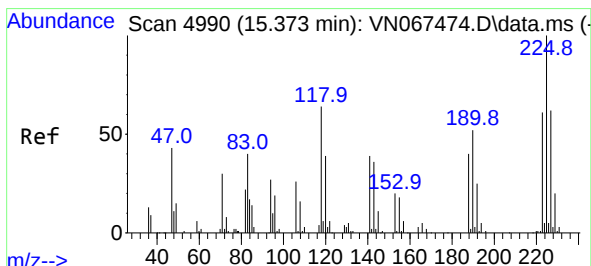
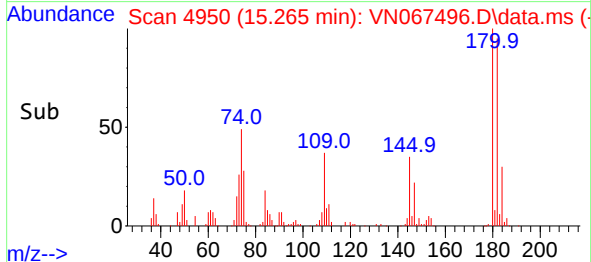
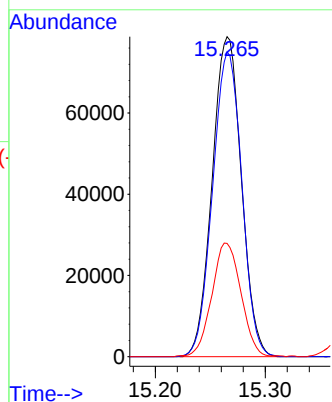
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



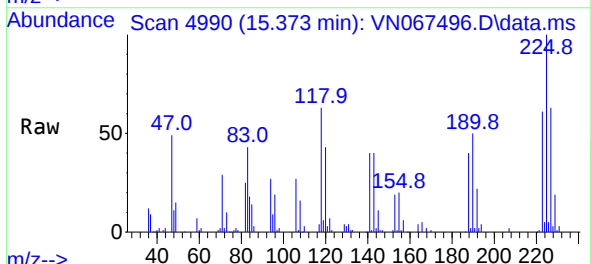
Tgt Ion:180 Resp: 145321
Ion Ratio Lower Upper
180 100
182 95.0 47.5 142.5
145 35.5 17.2 51.6

Manual Integrations
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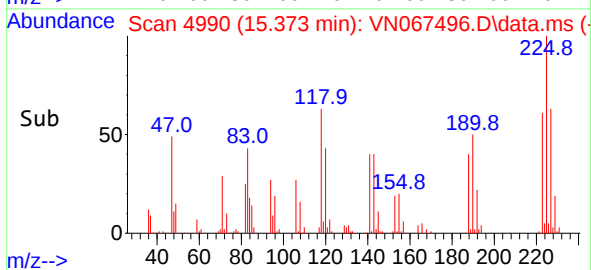
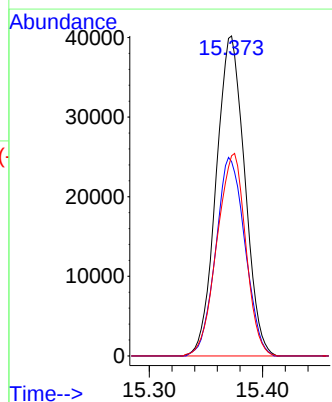
MMDadoda
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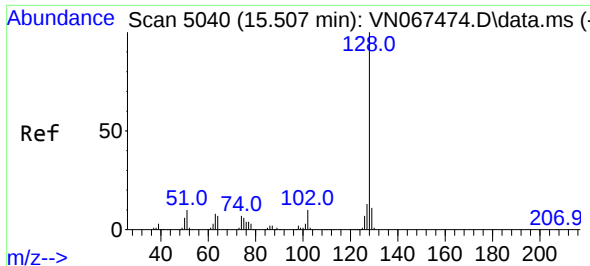


#94
Hexachlorobutadiene
Concen: 49.058 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



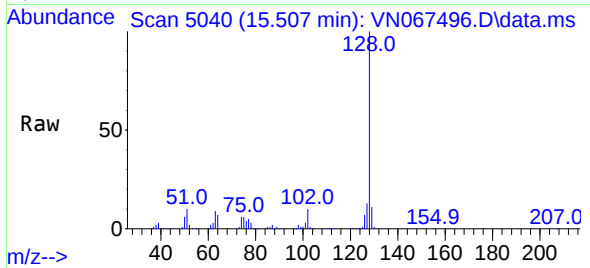
Tgt Ion:225 Resp: 70296
Ion Ratio Lower Upper
225 100
223 63.5 31.4 94.0
227 63.8 31.2 93.6





#95
Naphthalene
Concen: 46.933 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33

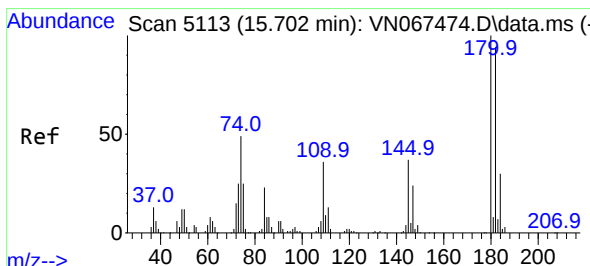
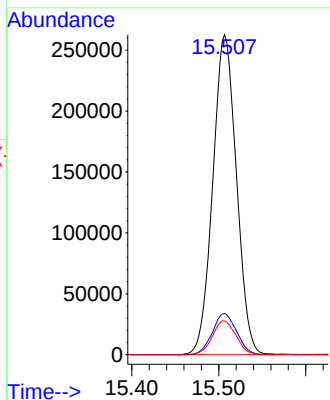
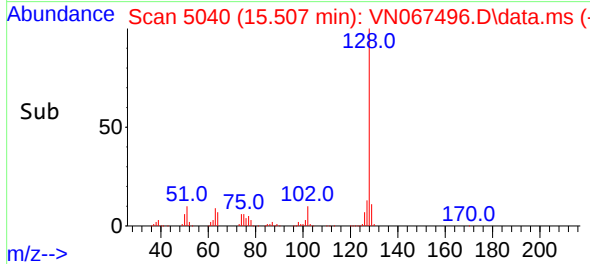
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



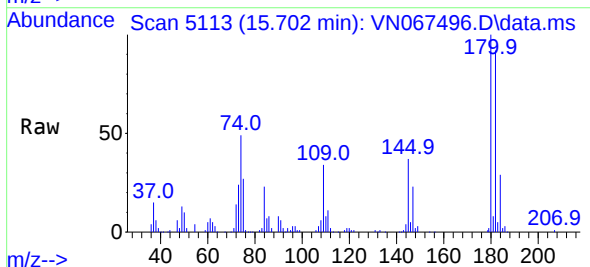
Tgt Ion:128 Resp: 496158
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 10.6 8.6 12.8

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 46.866 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067496.D
Acq: 24 Jun 2021 20:33



Tgt Ion:180 Resp: 142294
Ion Ratio Lower Upper
180 100
182 94.0 47.8 143.3
145 37.4 18.2 54.6

