

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065419.D
 Acq On : 7 Jan 2021 11:57
 Operator : JC/MD
 Sample : VN0107WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0107WBSD01

Manual Integrations
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 1/8/2021 11:02:46 AM

Quant Time: Jan 08 01:15:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	302846	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	448097	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	418336	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	197408	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	163876	47.93	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.86%		
35) Dibromofluoromethane	7.553	113	140888	52.11	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	104.22%		
50) Toluene-d8	10.058	98	526045	51.92	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	103.84%		
62) 4-Bromofluorobenzene	12.376	95	187861	47.20	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.40%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.849	85	46890	16.73	ug/l	98
3) Chloromethane	2.055	50	58529	18.35	ug/l	96
4) Vinyl Chloride	2.180	62	61447	18.52	ug/l	97
5) Bromomethane	2.541	94	47284	20.05	ug/l	98
6) Chloroethane	2.685	64	41071	19.15	ug/l	100
7) Trichlorofluoromethane	3.000	101	85557	17.23	ug/l	99
8) Diethyl Ether	3.386	74	36685	18.77	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.724	101	51014	18.32	ug/l	97
10) Methyl Iodide	3.914	142	76719	18.24	ug/l	93
11) Tert butyl alcohol	4.775	59	46195	82.58	ug/l	100
12) 1,1-Dichloroethene	3.705	96	52028	17.49	ug/l	96
13) Acrolein	3.579	56	36006	96.66	ug/l	98
14) Allyl chloride	4.280	41	79099	16.13	ug/l	98
15) Acrylonitrile	4.949	53	130360	96.43	ug/l	100
16) Acetone	3.788	43	114659	72.27	ug/l	94
17) Carbon Disulfide	4.010	76	118076	15.51	ug/l	100
18) Methyl Acetate	4.293	43	61434	20.01	ug/l	98
19) Methyl tert-butyl Ether	5.010	73	167328	17.71	ug/l	100
20) Methylene Chloride	4.505	84	59216	17.75	ug/l	98
21) trans-1,2-Dichloroethene	4.997	96	53213	18.22	ug/l	99
22) Diisopropyl ether	5.913	45	177057	18.14	ug/l	95
23) Vinyl Acetate	5.856	43	703504	85.52	ug/l	100
24) 1,1-Dichloroethane	5.804	63	100115	18.70	ug/l	99
25) 2-Butanone	6.801	43	167797	87.42	ug/l	98
26) 2,2-Dichloropropane	6.782	77	81272	15.89	ug/l	100
27) cis-1,2-Dichloroethene	6.785	96	64754	19.05	ug/l	97
28) Bromochloromethane	7.151	49	40652	17.12	ug/l	95
29) Tetrahydrofuran	7.180	42	109656	88.35	ug/l	99
30) Chloroform	7.335	83	101630	18.44	ug/l	99
31) Cyclohexane	7.611	56	81868	16.22	ug/l	96
32) 1,1,1-Trichloroethane	7.528	97	85699	17.16	ug/l	99
36) 1,1-Dichloropropene	7.753	75	73386	18.01	ug/l	98
37) Ethyl Acetate	6.894	43	72182	17.87	ug/l	99
38) Carbon Tetrachloride	7.737	117	71323	16.67	ug/l	99
39) Methylcyclohexane	9.045	83	84072	17.17	ug/l	99
40) Benzene	8.003	78	231294	19.08	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.132	41	35392	16.84	ug/l	89
42) 1,2-Dichloroethane	8.087	62	80909	18.06	ug/l	100
43) Isopropyl Acetate	8.132	43	119418	17.16	ug/l	99
44) Trichloroethene	8.801	130	68510	19.58	ug/l	95
45) 1,2-Dichloropropane	9.084	63	62086	19.70	ug/l	99
46) Dibromomethane	9.174	93	41505	19.39	ug/l	92
47) Bromodichloromethane	9.370	83	79877	17.70	ug/l	100
48) Methyl methacrylate	9.167	41	57545	17.03	ug/l	98
49) 1,4-Dioxane	9.171	88	20960	382.76	ug/l	96
51) 4-Methyl-2-Pentanone	9.955	43	355879	90.94	ug/l	100
52) Toluene	10.122	92	146281	19.15	ug/l	99
53) t-1,3-Dichloropropene	10.354	75	87527	17.21	ug/l	98
54) cis-1,3-Dichloropropene	9.807	75	95969	17.76	ug/l	100
55) 1,1,2-Trichloroethane	10.531	97	61006	20.18	ug/l	95
56) Ethyl methacrylate	10.399	69	85875	18.34	ug/l	99
57) 1,3-Dichloropropane	10.679	76	99679	19.99	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.662	63	178744	87.77	ug/l	99
59) 2-Hexanone	10.724	43	251309	87.35	ug/l	100
60) Dibromochloromethane	10.871	129	64302	17.85	ug/l	99
61) 1,2-Dibromoethane	10.978	107	62693	19.32	ug/l	98
64) Tetrachloroethene	10.601	164	76604	18.86	ug/l	95
65) Chlorobenzene	11.405	112	166569	19.56	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.479	131	61909	18.68	ug/l	99
67) Ethyl Benzene	11.482	91	279762	18.23	ug/l	99
68) m/p-Xylenes	11.592	106	214399	37.09	ug/l	99
69) o-Xylene	11.920	106	104270	18.58	ug/l	99
70) Styrene	11.936	104	175902	18.79	ug/l	99
71) Bromoform	12.100	173	48740	17.09	ug/l #	100
73) Isopropylbenzene	12.222	105	274408	18.25	ug/l	99
74) N-amyl acetate	12.045	43	98350	16.43	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.476	83	81331	20.06	ug/l	97
76) 1,2,3-Trichloropropane	12.527	75	80205m	19.91	ug/l	
77) Bromobenzene	12.498	156	77249	19.66	ug/l	90
78) n-propylbenzene	12.566	91	303160	17.86	ug/l	98
79) 2-Chlorotoluene	12.646	91	182245	18.23	ug/l	96
80) 1,3,5-Trimethylbenzene	12.707	105	231331	18.04	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.273	75	25824	16.17	ug/l	89
82) 4-Chlorotoluene	12.746	91	187062	18.17	ug/l	97
83) tert-Butylbenzene	12.968	119	198628	18.18	ug/l	98
84) 1,2,4-Trimethylbenzene	13.013	105	232154	18.60	ug/l	100
85) sec-Butylbenzene	13.145	105	258369	17.83	ug/l	99
86) p-Isopropyltoluene	13.264	119	236604	17.81	ug/l	99
87) 1,3-Dichlorobenzene	13.257	146	125781	19.14	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	125491	19.02	ug/l	97
89) n-Butylbenzene	13.588	91	193090	17.00	ug/l	99
90) Hexachloroethane	13.846	117	37684	16.50	ug/l	81
91) 1,2-Dichlorobenzene	13.627	146	126633	20.07	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	14091	16.87	ug/l	89
93) 1,2,4-Trichlorobenzene	14.881	180	61313	17.63	ug/l	99
94) Hexachlorobutadiene	14.981	225	43045	17.28	ug/l	99
95) Naphthalene	15.103	128	151536	17.19	ug/l	99
96) 1,2,3-Trichlorobenzene	15.283	180	60214	18.76	ug/l	98

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Instrument :
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ClientSampleId :
VN0107WBSD01

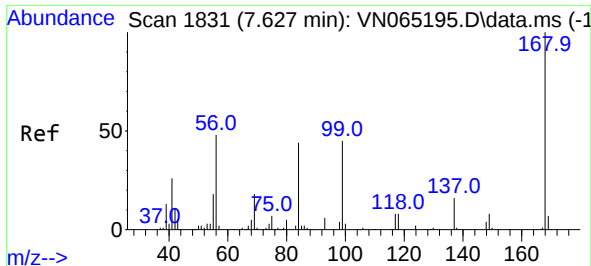
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



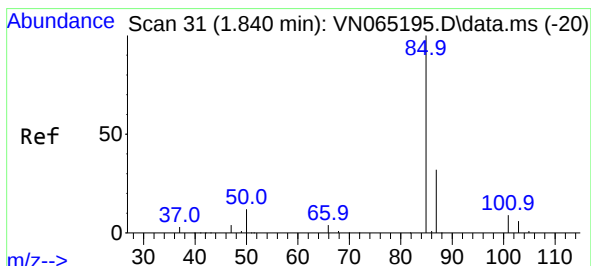
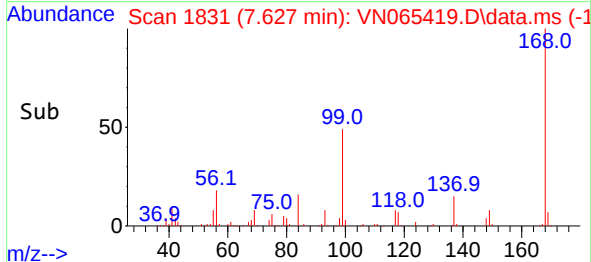
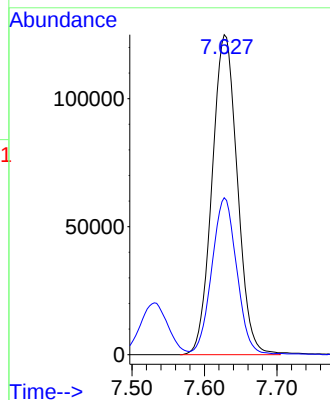
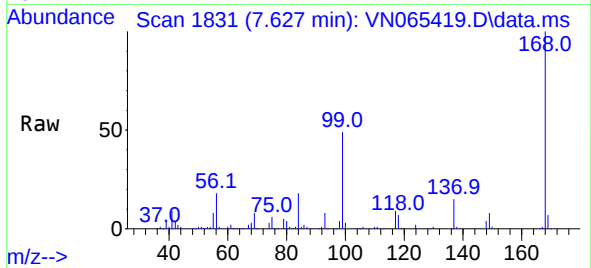
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 168 Resp: 302846
Ion Ratio Lower Upper
168 100
99 48.7 43.0 64.4

Instrument :
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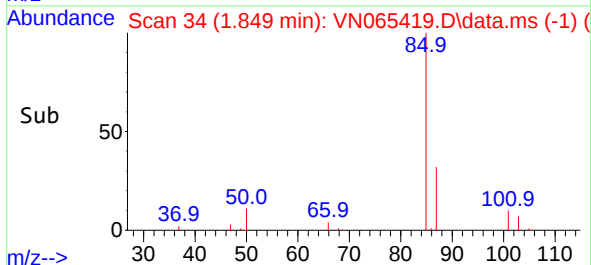
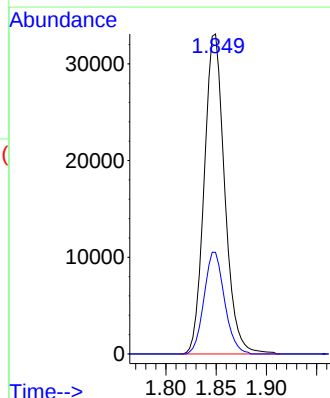
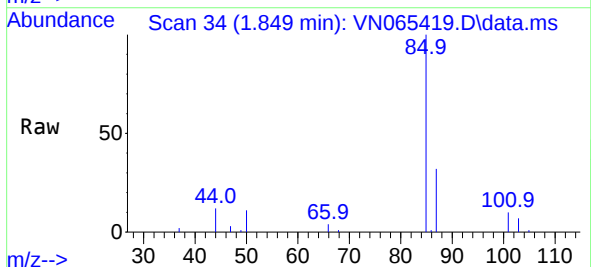
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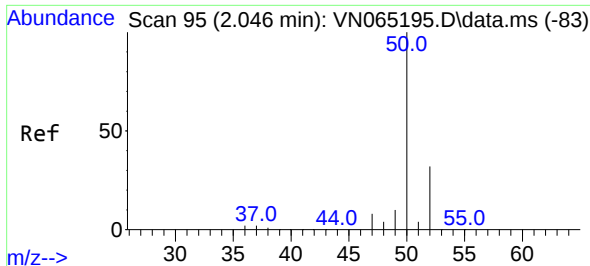
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#2
Dichlorodifluoromethane
Concen: 16.73 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.009 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 85 Resp: 46890
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.4





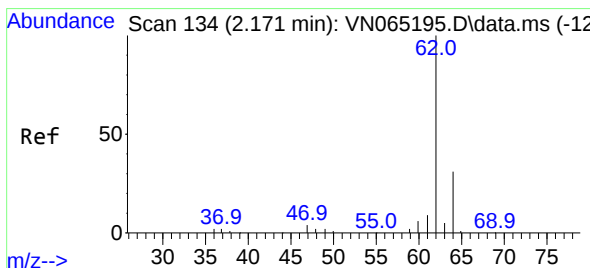
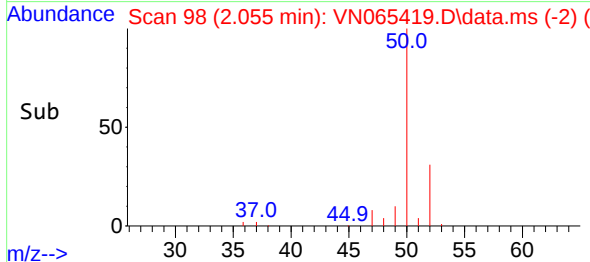
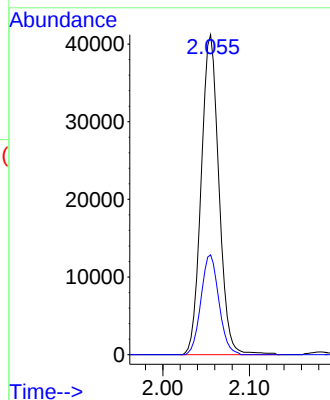
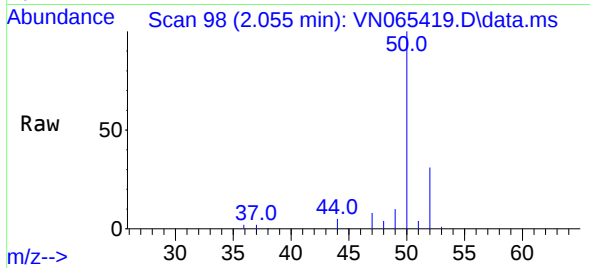
#3
Chloromethane
Concen: 18.35 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.009 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 50 Resp: 58529
Ion Ratio Lower Upper
50 100
52 31.2 26.6 39.8

Instrument :
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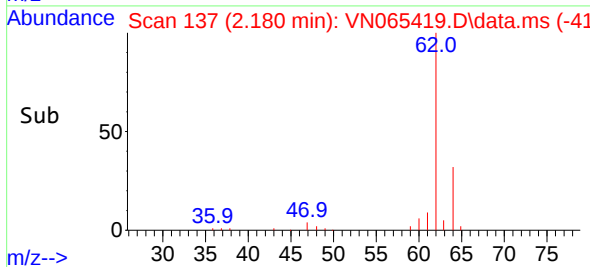
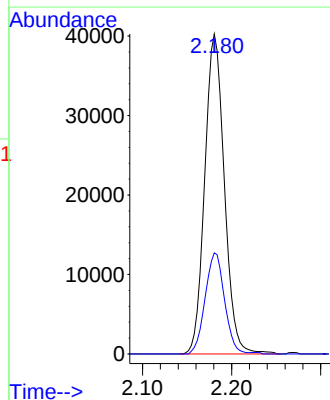
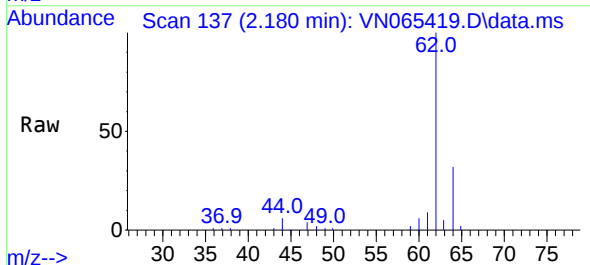
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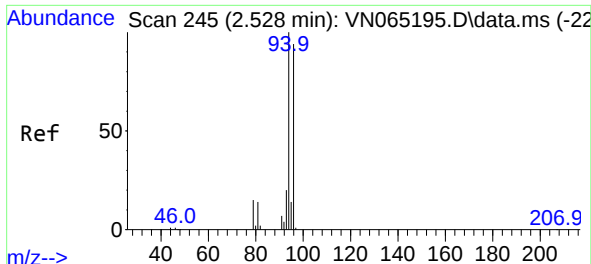
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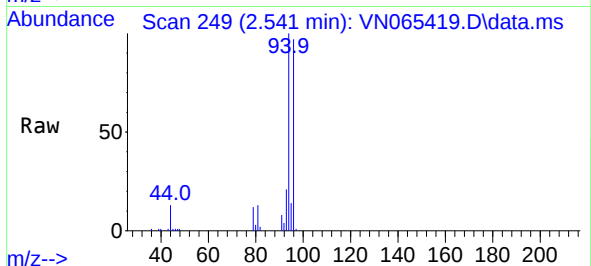
#4
Vinyl Chloride
Concen: 18.52 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.009 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 62 Resp: 61447
Ion Ratio Lower Upper
62 100
64 31.6 26.5 39.7

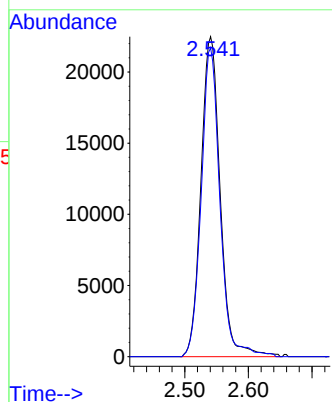




#5
Bromomethane
Concen: 20.05 ug/l
RT: 2.541 min Scan# 249
Delta R.T. 0.013 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



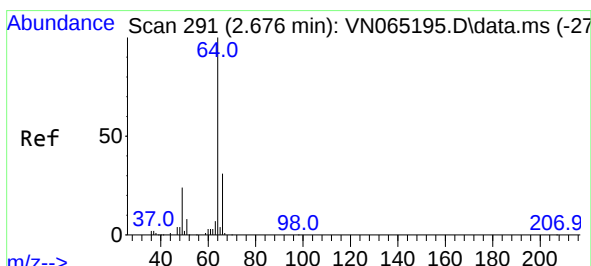
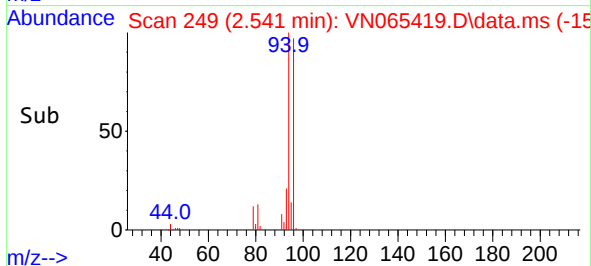
Tgt Ion: 94 Resp: 47284
Ion Ratio Lower Upper
94 100
96 96.5 75.4 113.0



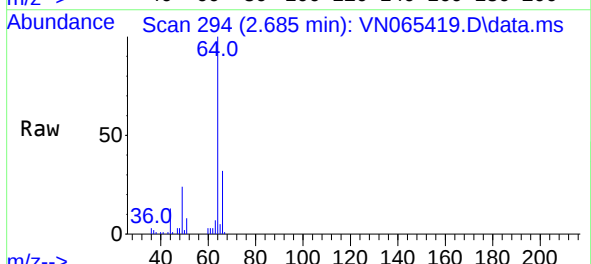
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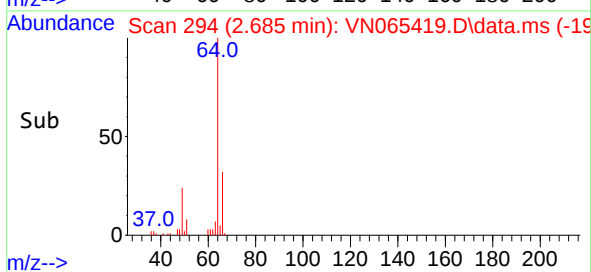
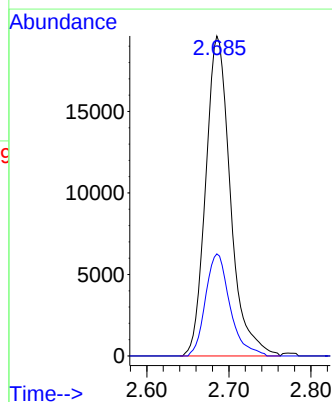
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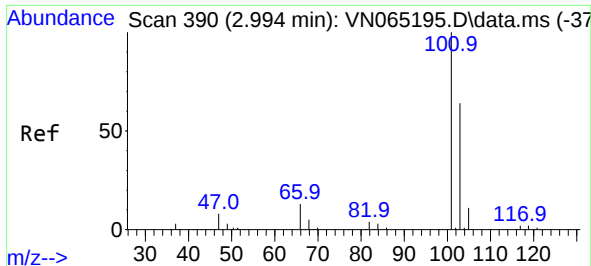


#6
Chloroethane
Concen: 19.15 ug/l
RT: 2.685 min Scan# 294
Delta R.T. 0.009 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 64 Resp: 41071
Ion Ratio Lower Upper
64 100
66 31.9 25.6 38.4





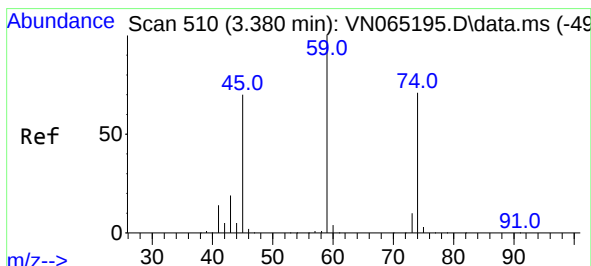
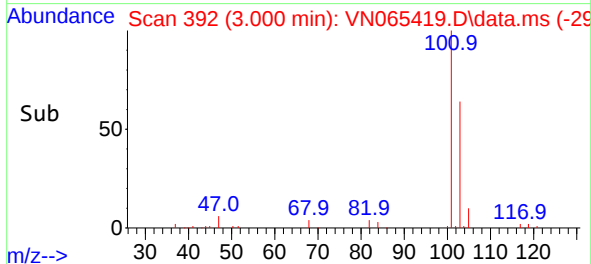
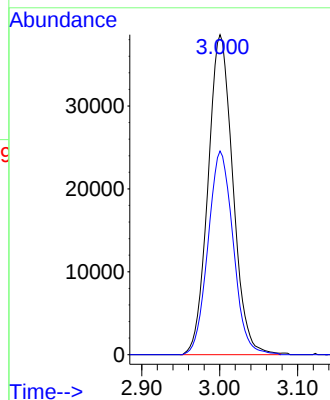
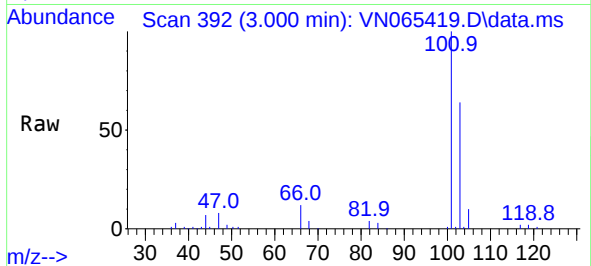
#7
Trichlorofluoromethane
Concen: 17.23 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:101 Resp: 85557
Ion Ratio Lower Upper
101 100
103 63.6 50.5 75.7

Instrument :
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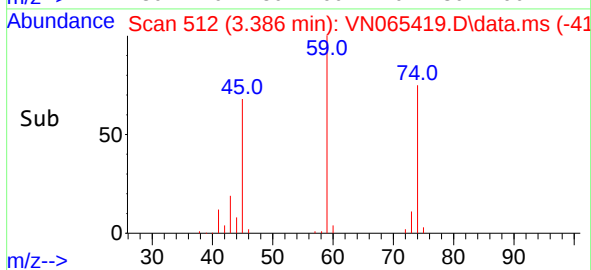
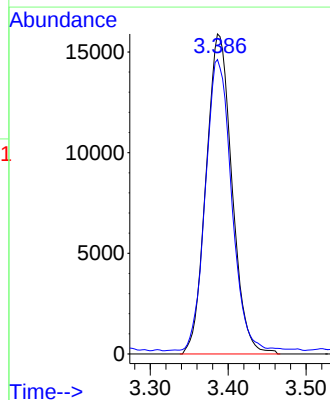
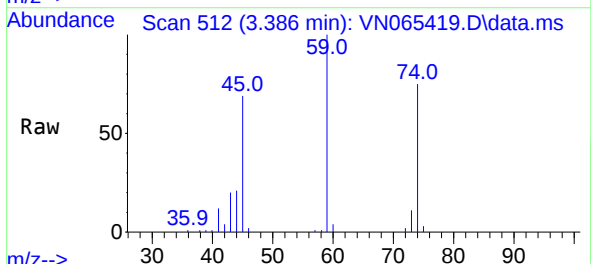
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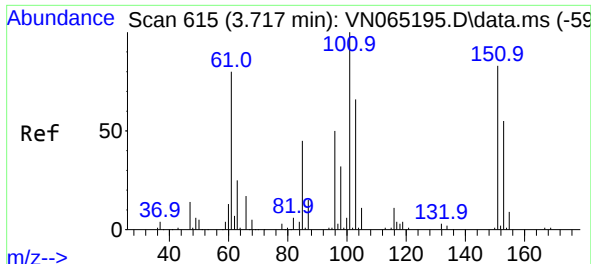
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#8
Diethyl Ether
Concen: 18.77 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.006 min
Lab File: VN065419.D
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Tgt Ion: 74 Resp: 36685
Ion Ratio Lower Upper
74 100
45 91.0 48.9 146.8





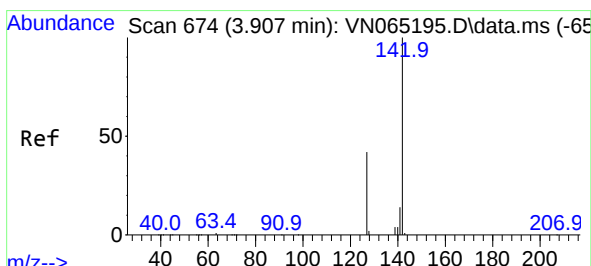
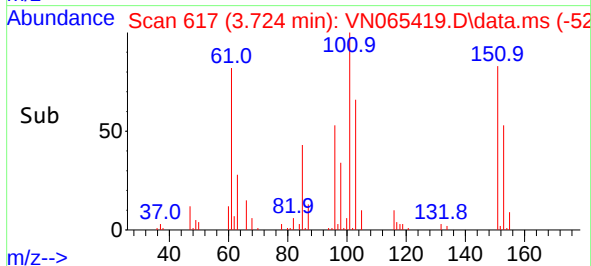
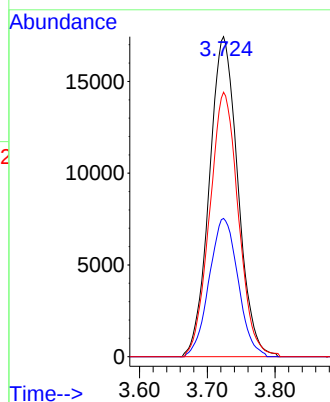
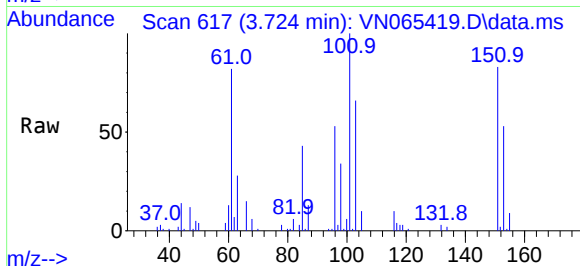
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1,1,2-Trichlorotrifluoroethane
Concen: 18.32 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065419.D
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Tgt Ion:	101	Resp:	51014
Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.4	51.6
151	83.3	64.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

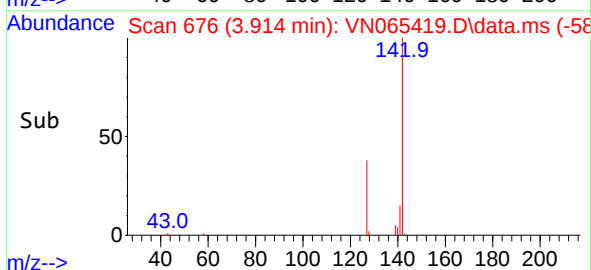
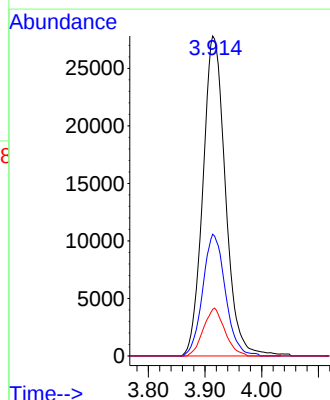
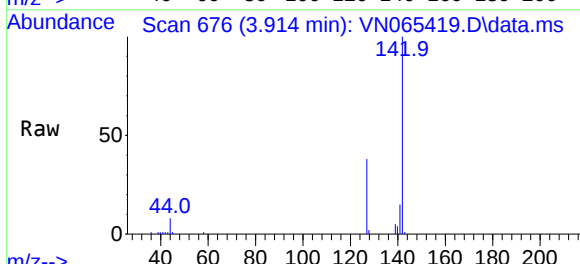
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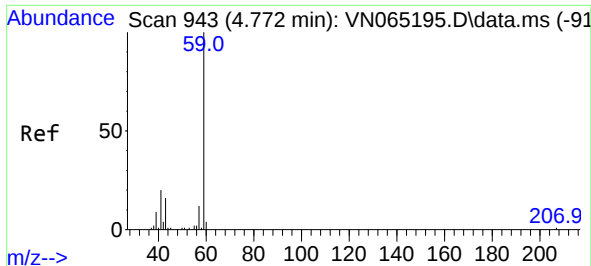
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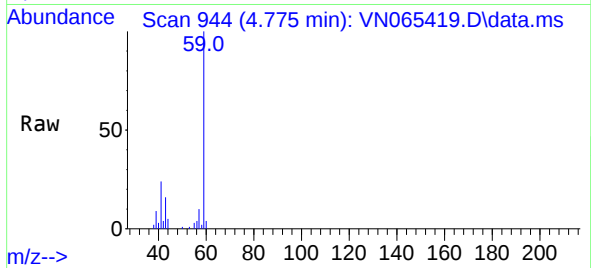
#10
Methyl Iodide
Concen: 18.24 ug/l
RT: 3.914 min Scan# 676
Delta R.T. 0.007 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:	142	Resp:	76719
Ion	Ratio	Lower	Upper
142	100		
127	38.3	35.0	52.6
141	14.2	11.8	17.6

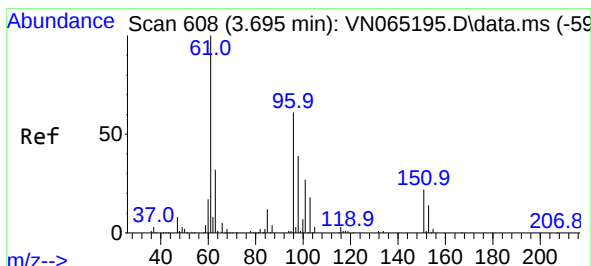
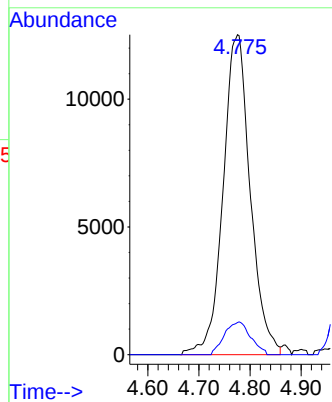
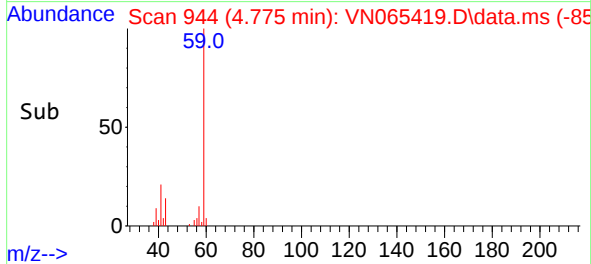




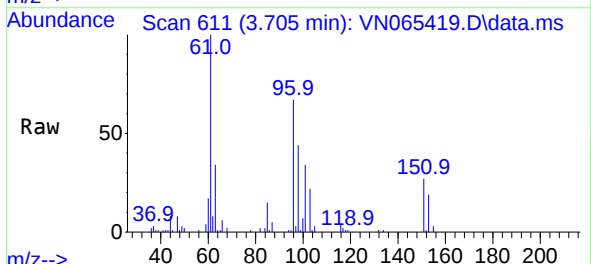
#11
Tert butyl alcohol
Concen: 82.58 ug/l
RT: 4.775 min Scan# 944
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



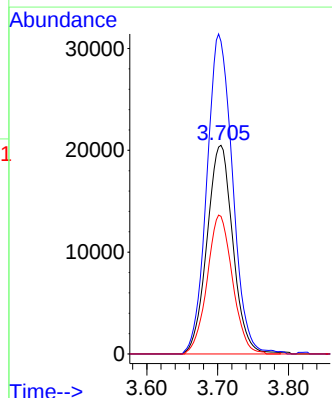
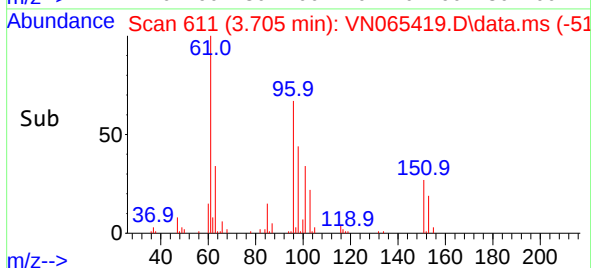
Tgt Ion: 59 Resp: 46195
Ion Ratio Lower Upper
59 100
57 9.9 7.9 11.9



#12
1,1-Dichloroethene
Concen: 17.49 ug/l
RT: 3.705 min Scan# 611
Delta R.T. 0.010 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



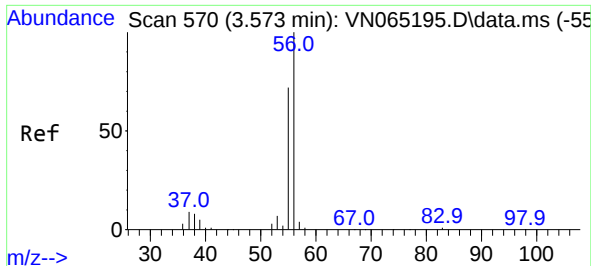
Tgt Ion: 96 Resp: 52028
Ion Ratio Lower Upper
96 100
61 149.7 123.4 185.2
98 65.9 49.8 74.8



Instrument :
MSVOA_N
ClientSampleId :
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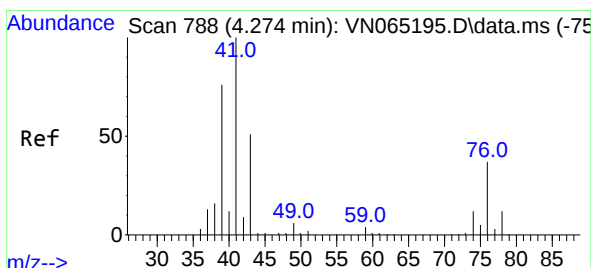
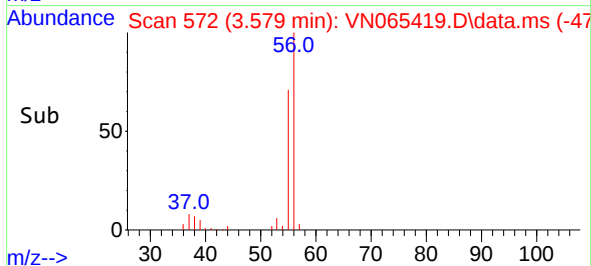
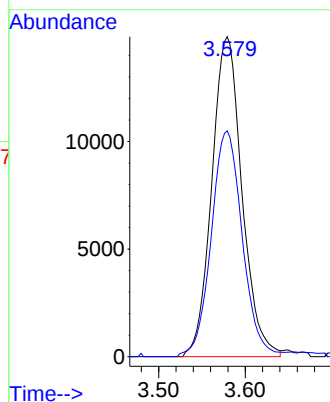
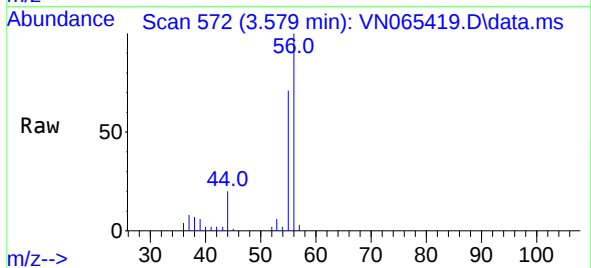
#13
Acrolein
Concen: 96.66 ug/l
RT: 3.579 min Scan# 572
Delta R.T. 0.006 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 56 Resp: 36006
Ion Ratio Lower Upper
56 100
55 72.5 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
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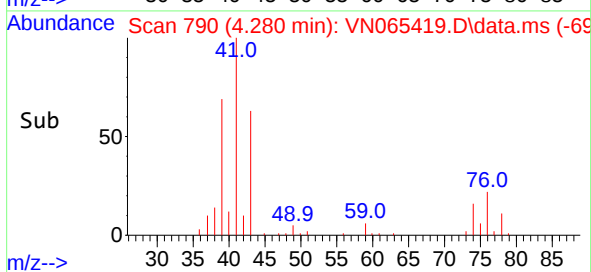
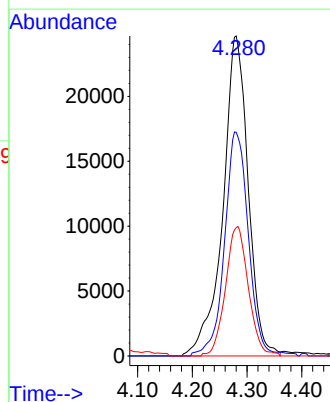
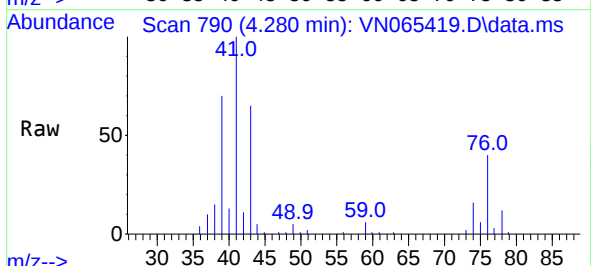
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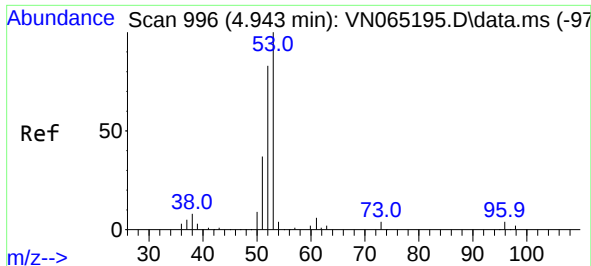
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#14
Allyl chloride
Concen: 16.13 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 41 Resp: 79099
Ion Ratio Lower Upper
41 100
39 66.2 50.9 76.3
76 36.6 29.0 43.4





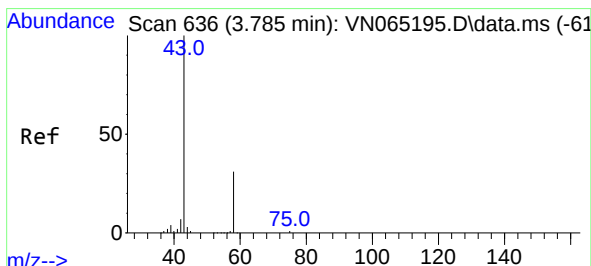
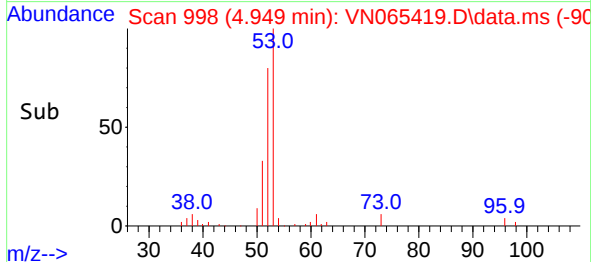
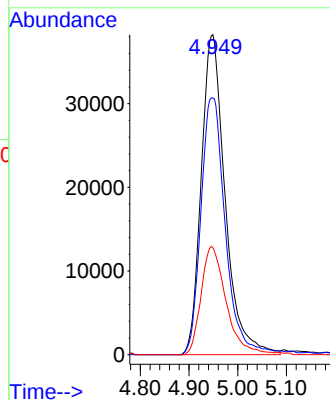
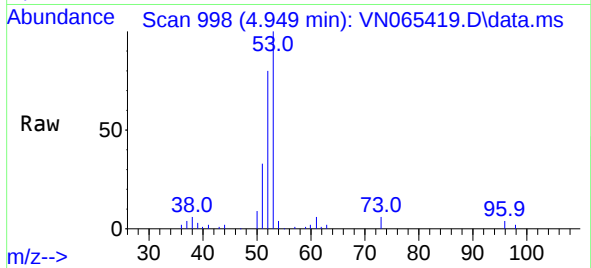
#15
Acrylonitrile
Concen: 96.43 ug/l
RT: 4.949 min Scan# 998
Delta R.T. 0.006 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 53 Resp: 130360
Ion Ratio Lower Upper
53 100
52 81.7 65.5 98.3
51 35.4 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

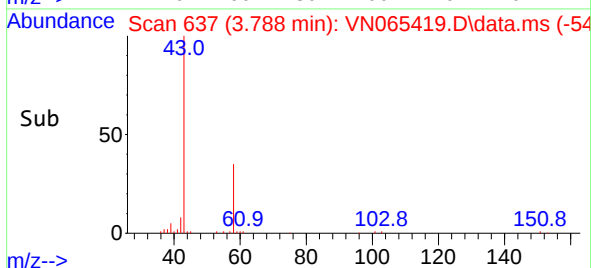
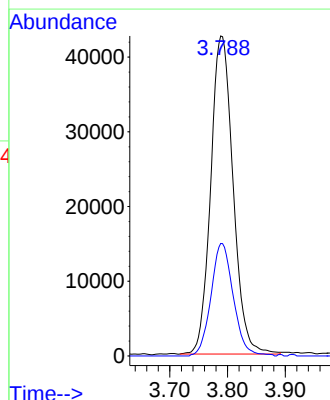
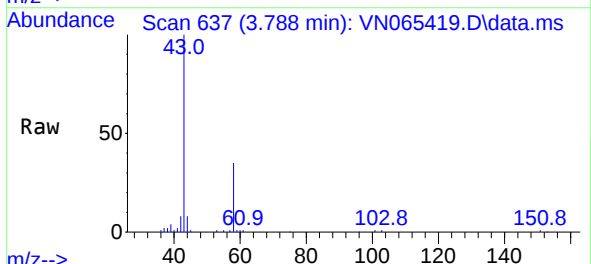
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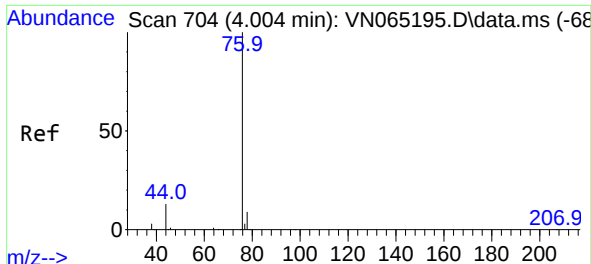
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#16
Acetone
Concen: 72.27 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

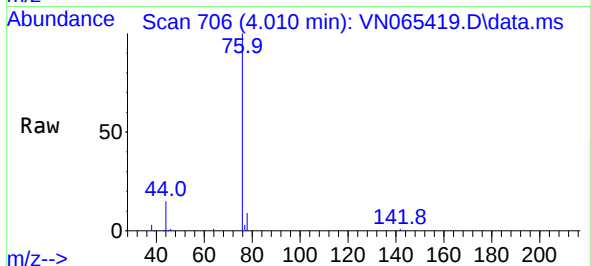
Tgt Ion: 43 Resp: 114659
Ion Ratio Lower Upper
43 100
58 35.4 25.7 38.5





#17
Carbon Disulfide
Concen: 15.51 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.006 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

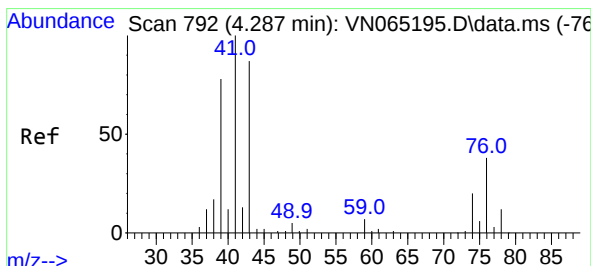
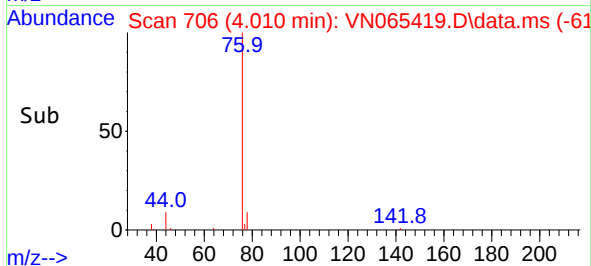
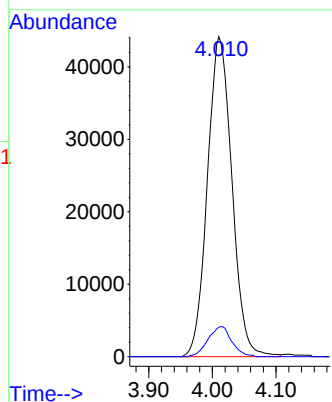
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 76 Resp: 118076
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0

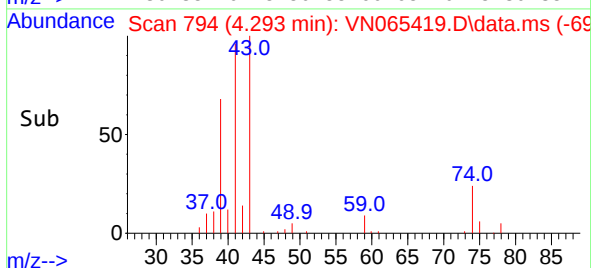
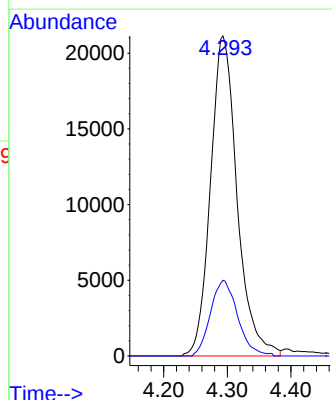
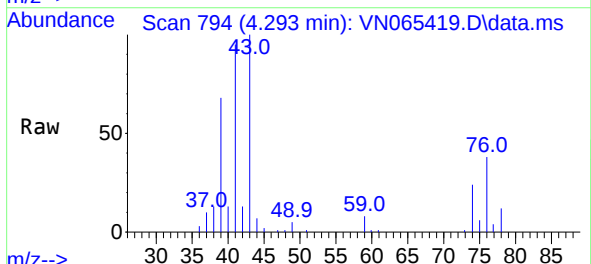
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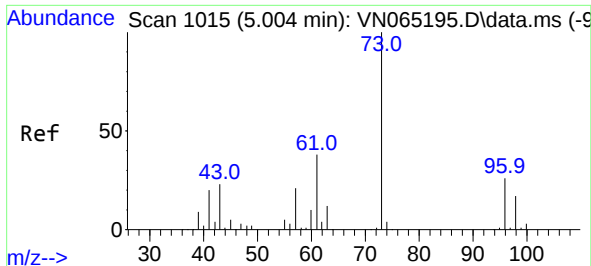
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#18
Methyl Acetate
Concen: 20.01 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 43 Resp: 61434
Ion Ratio Lower Upper
43 100
74 24.1 20.2 30.2





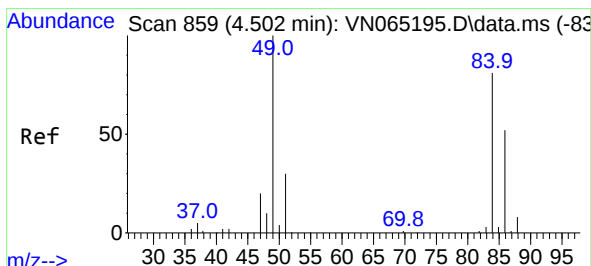
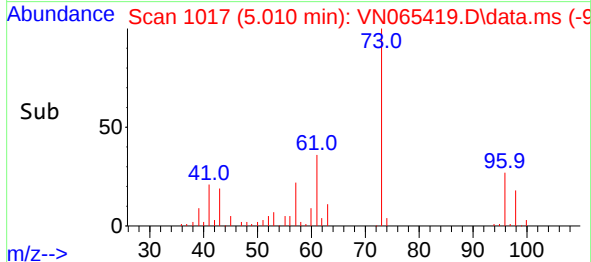
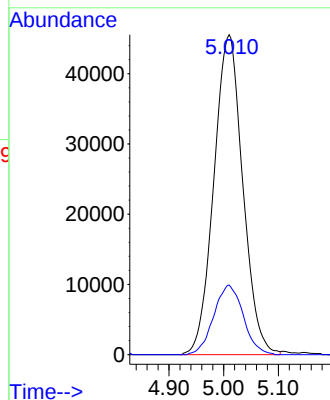
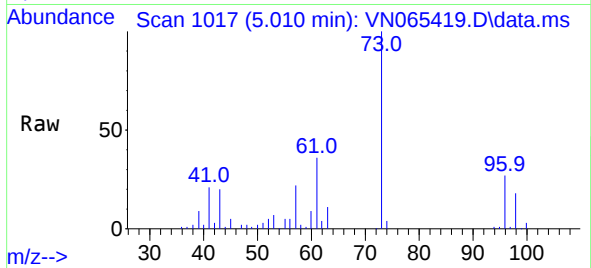
#19
Methyl tert-butyl Ether
Concen: 17.71 ug/l
RT: 5.010 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 73 Resp: 167328
Ion Ratio Lower Upper
73 100
57 21.7 17.4 26.0

Instrument :
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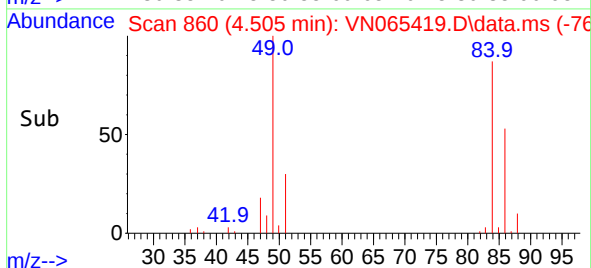
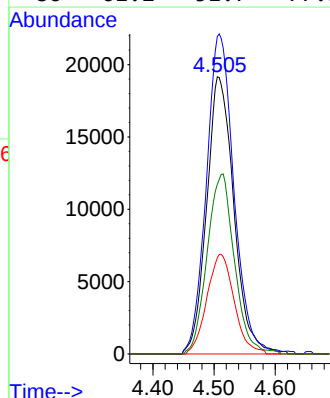
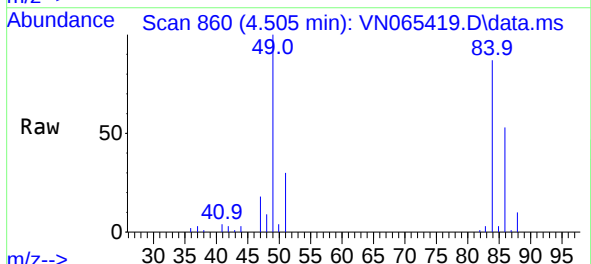
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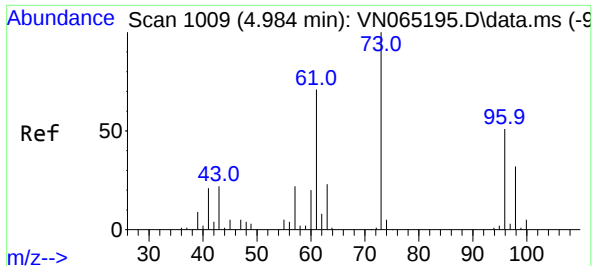
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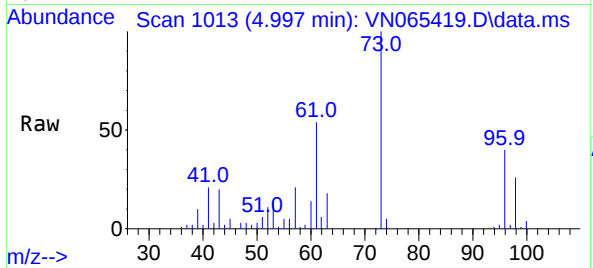
#20
Methylene Chloride
Concen: 17.75 ug/l
RT: 4.505 min Scan# 860
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 84 Resp: 59216
Ion Ratio Lower Upper
84 100
49 114.6 93.4 140.0
51 34.7 28.2 42.4
86 61.2 51.7 77.5

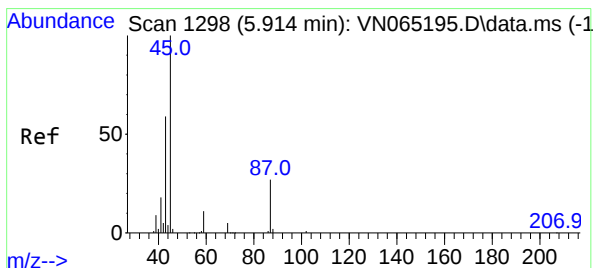
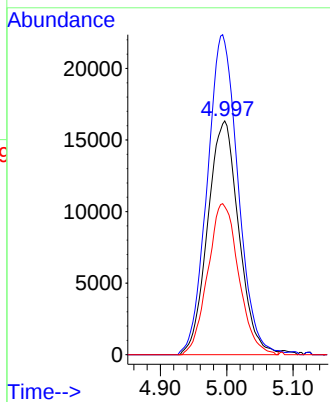
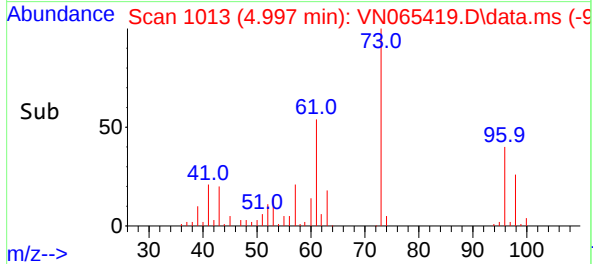




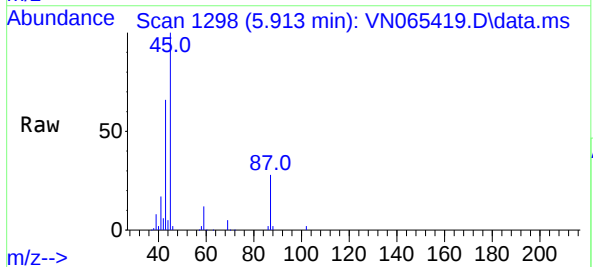
#21
trans-1,2-Dichloroethene
Concen: 18.22 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.013 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



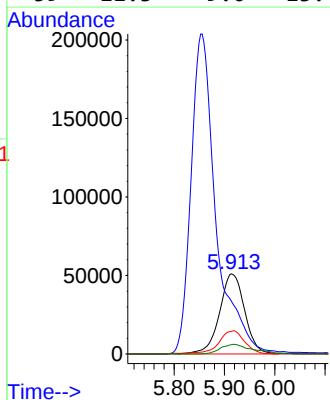
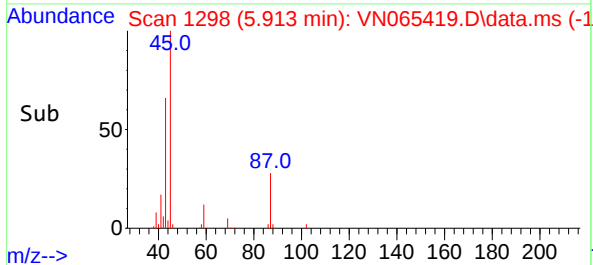
Tgt Ion: 96 Resp: 53213
Ion Ratio Lower Upper
96 100
61 133.5 108.4 162.6
98 63.3 51.3 76.9



#22
Diisopropyl ether
Concen: 18.14 ug/l
RT: 5.913 min Scan# 1298
Delta R.T. -0.001 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



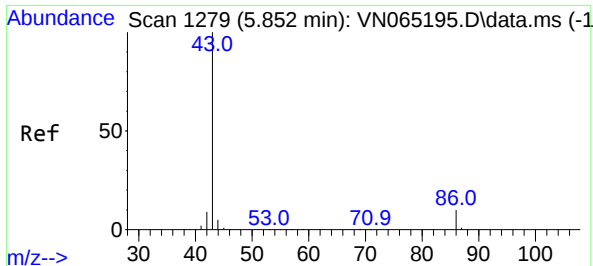
Tgt Ion: 45 Resp: 177057
Ion Ratio Lower Upper
45 100
43 63.0 46.2 69.2
87 28.1 24.1 36.1
59 11.3 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
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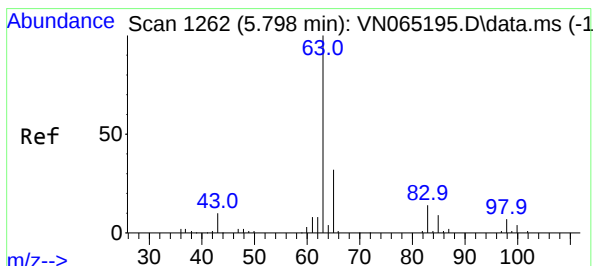
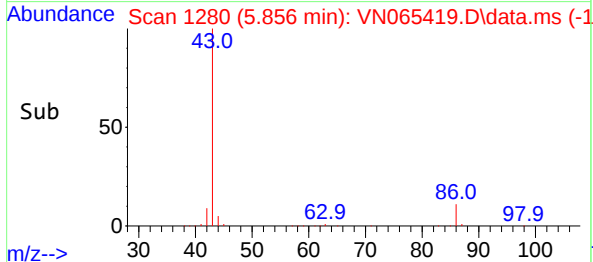
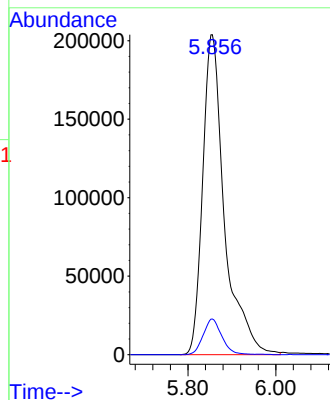
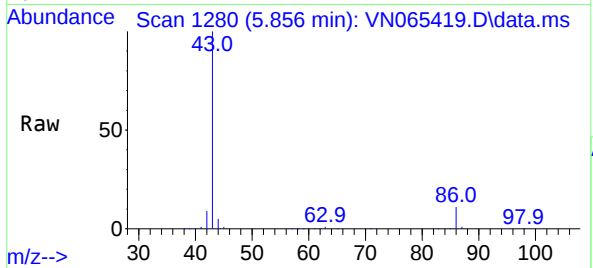
#23
 Vinyl Acetate
 Concen: 85.52 ug/l
 RT: 5.856 min Scan# 1280
 Delta R.T. 0.004 min
 Lab File: VN065419.D
 Acq: 7 Jan 2021 11:57

Tgt Ion: 43 Resp: 703504
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0107WBSD01

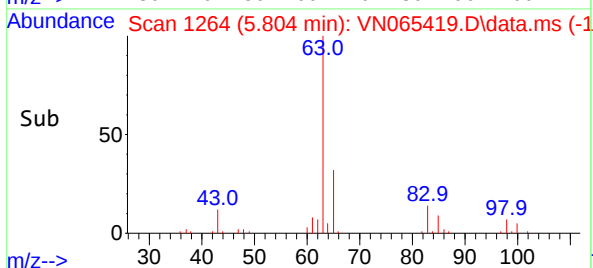
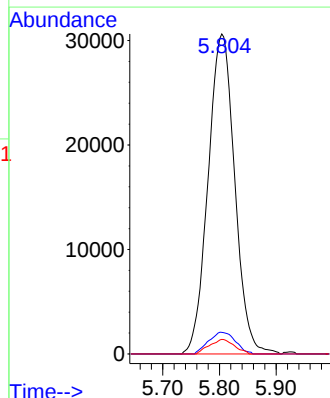
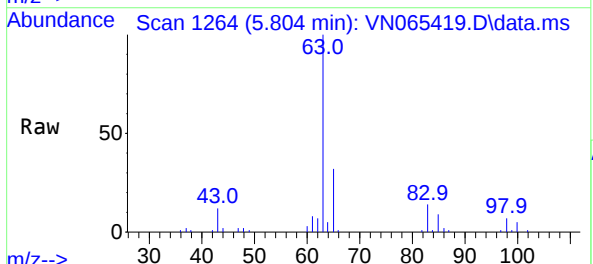
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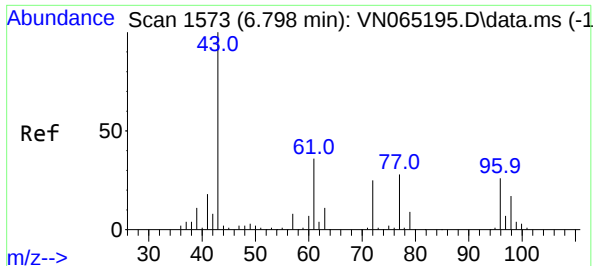
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#24
 1,1-Dichloroethane
 Concen: 18.70 ug/l
 RT: 5.804 min Scan# 1264
 Delta R.T. 0.006 min
 Lab File: VN065419.D
 Acq: 7 Jan 2021 11:57

Tgt Ion: 63 Resp: 100115
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.5
 100 4.6 2.3 6.8





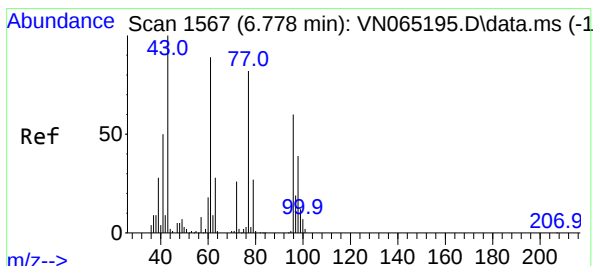
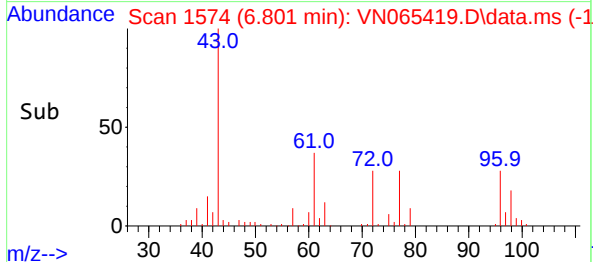
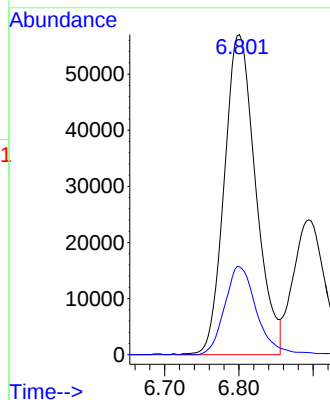
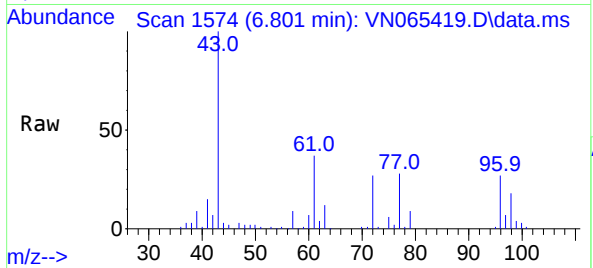
#25
2-Butanone
Concen: 87.42 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 43 Resp: 167797
Ion Ratio Lower Upper
43 100
72 27.4 21.0 31.6

Instrument :
MSVOA_N
ClientSampleId :
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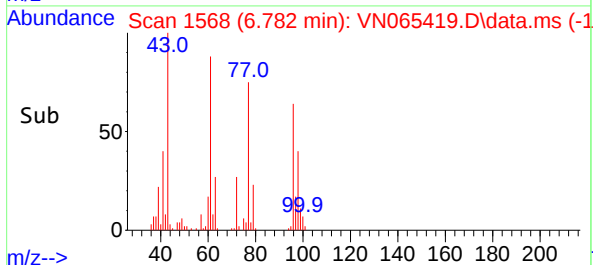
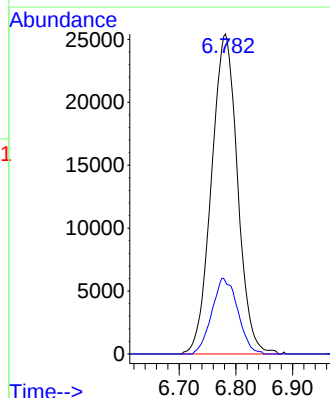
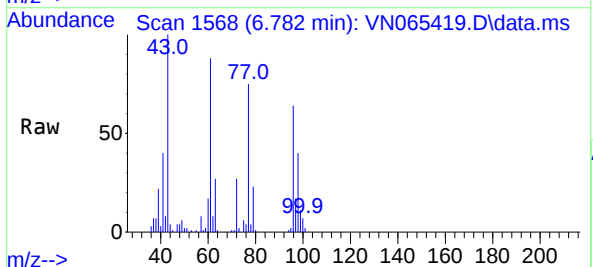
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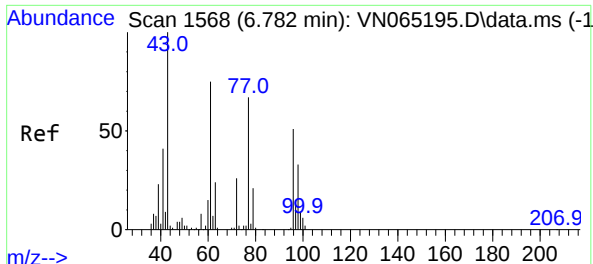
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#26
2,2-Dichloropropane
Concen: 15.89 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. 0.004 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

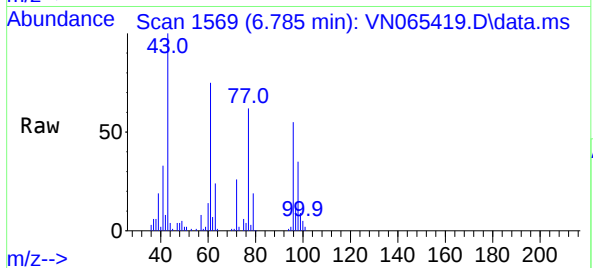
Tgt Ion: 77 Resp: 81272
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 19.05 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

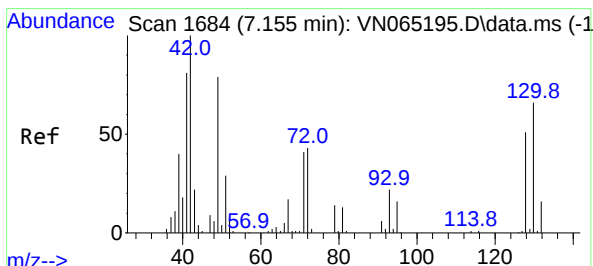
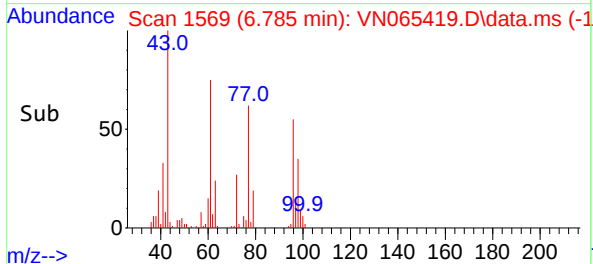
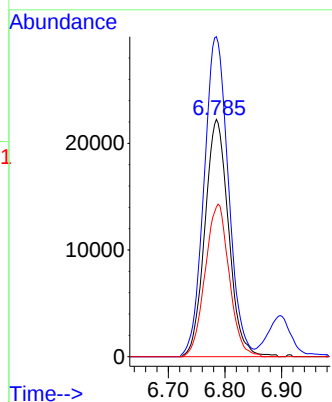
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



Tgt Ion: 96 Resp: 64754
Ion Ratio Lower Upper
96 100
61 138.3 0.0 285.8
98 65.0 0.0 130.6

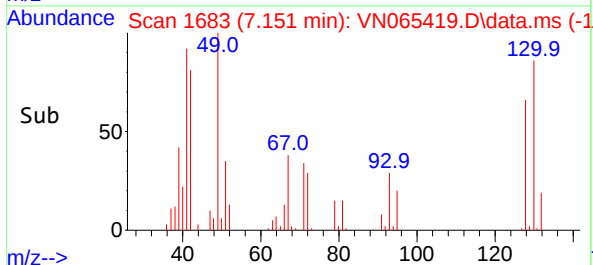
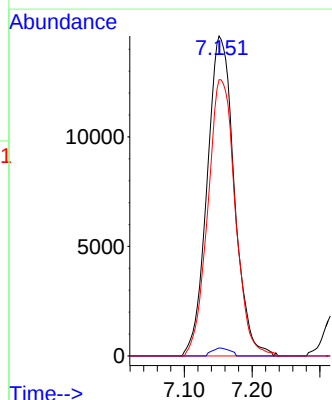
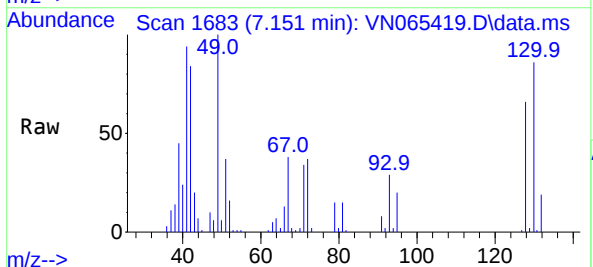
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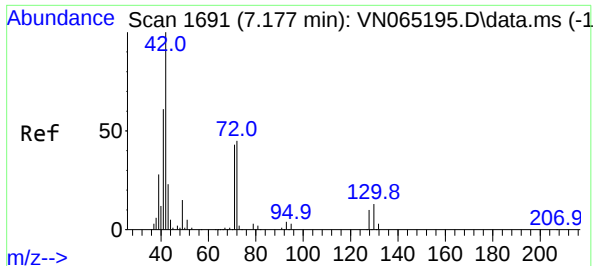
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#28
Bromochloromethane
Concen: 17.12 ug/l
RT: 7.151 min Scan# 1683
Delta R.T. -0.004 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 49 Resp: 40652
Ion Ratio Lower Upper
49 100
129 1.6 0.0 3.8
130 87.1 66.2 99.2





#29

Tetrahydrofuran

Concen: 88.35 ug/l

RT: 7.180 min Scan# 1692

Delta R.T. 0.003 min

Lab File: VN065419.D

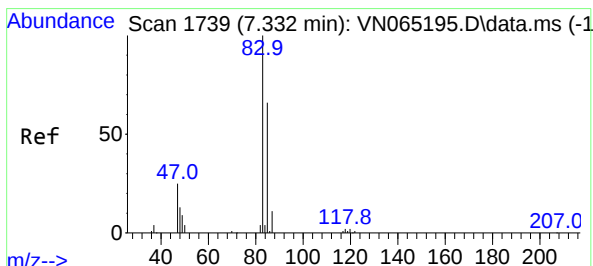
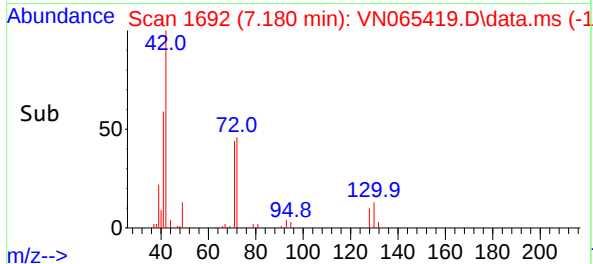
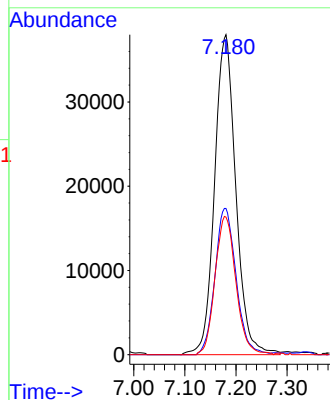
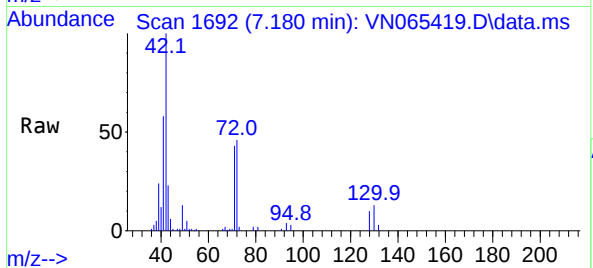
Acq: 7 Jan 2021 11:57

Tgt Ion:	42	Resp:	109656
Ion	Ratio	Lower	Upper
42	100		
72	45.4	36.6	54.8
71	42.5	33.6	50.4

Instrument :
MSVOA_N
ClientSampleId :
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#30

Chloroform

Concen: 18.44 ug/l

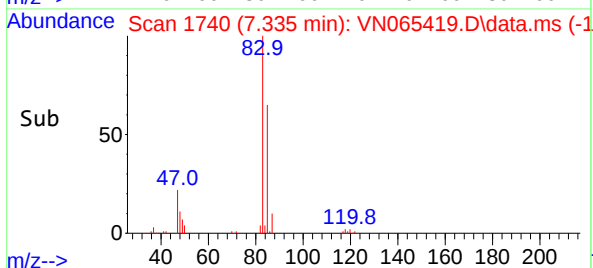
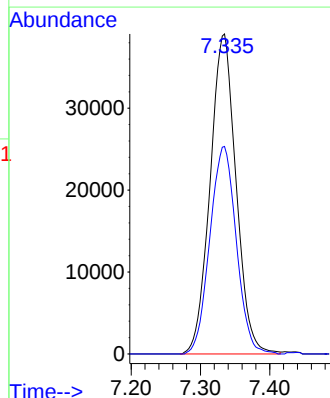
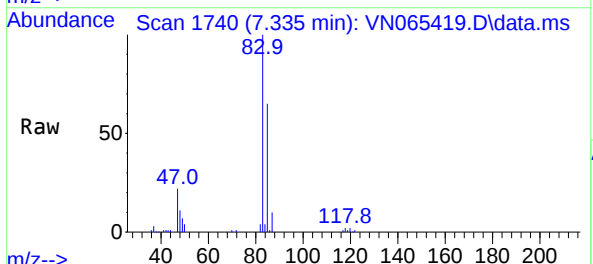
RT: 7.335 min Scan# 1740

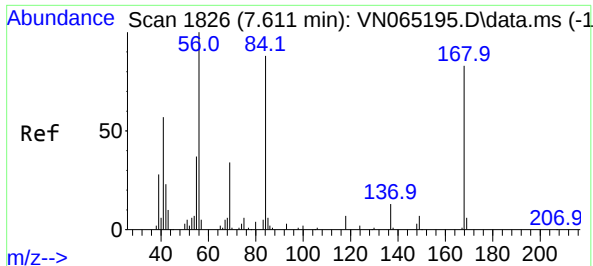
Delta R.T. 0.003 min

Lab File: VN065419.D

Acq: 7 Jan 2021 11:57

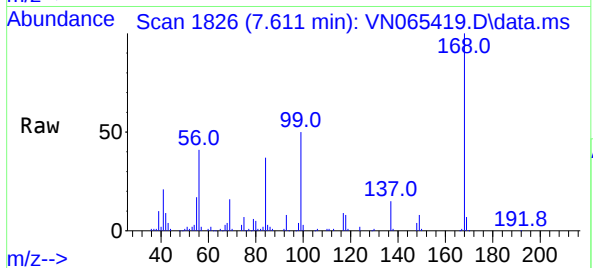
Tgt Ion:	83	Resp:	101630
Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.6	78.8





#31
Cyclohexane
Concen: 16.22 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

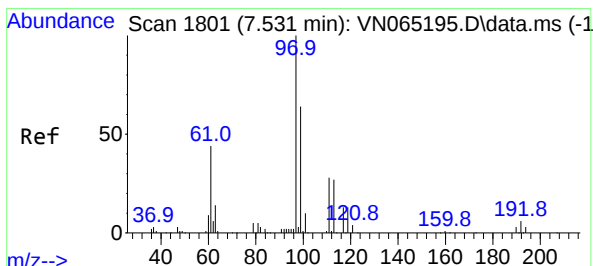
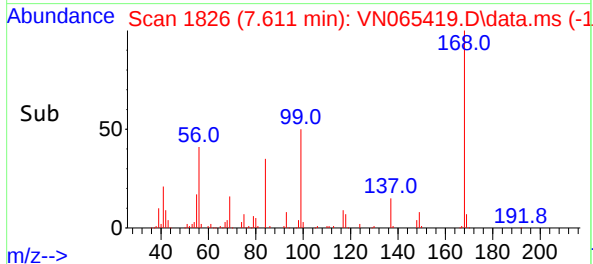
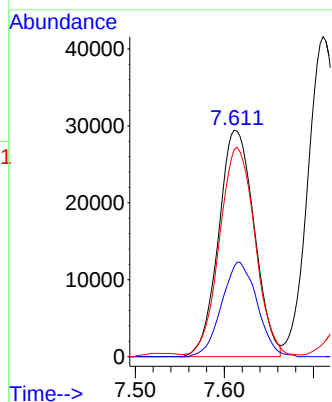
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



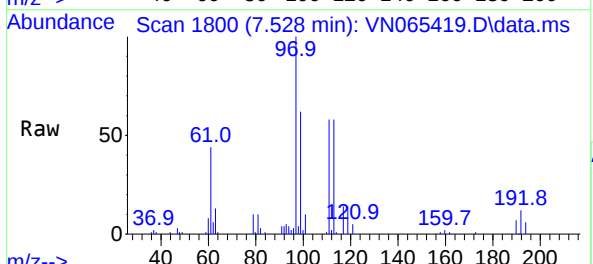
Tgt Ion: 56 Resp: 81868
Ion Ratio Lower Upper
56 100
69 39.8 27.5 41.3
84 90.6 73.9 110.9

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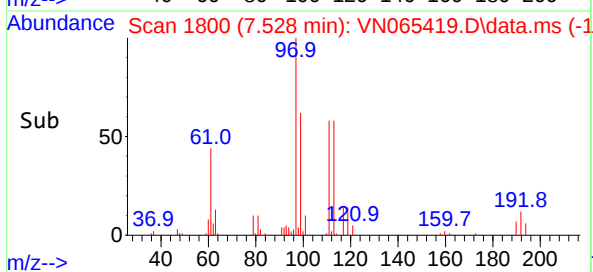
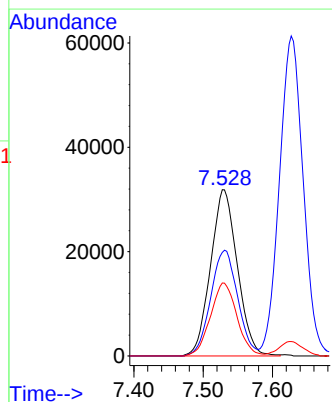
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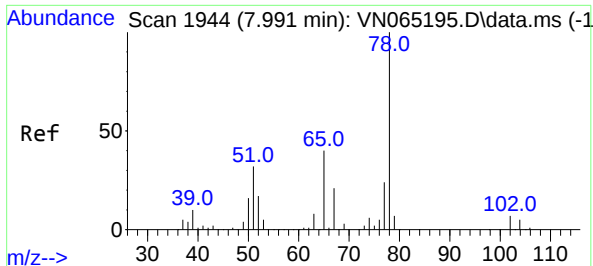


#32
1,1,1-Trichloroethane
Concen: 17.16 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 97 Resp: 85699
Ion Ratio Lower Upper
97 100
99 64.0 51.7 77.5
61 43.4 33.9 50.9





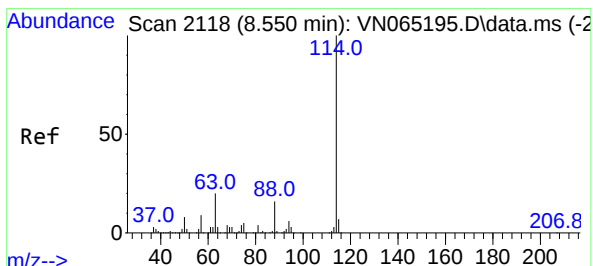
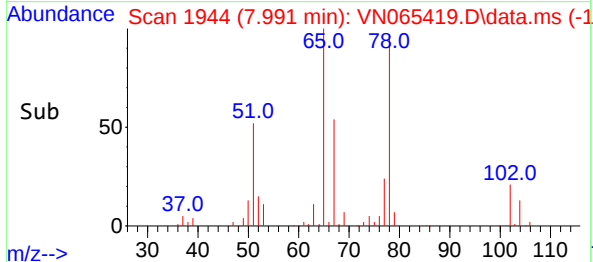
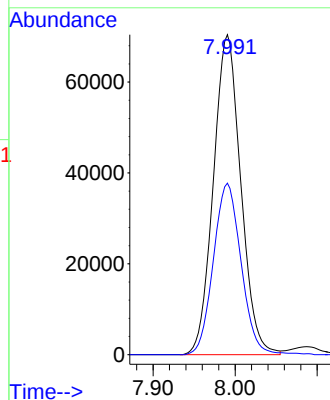
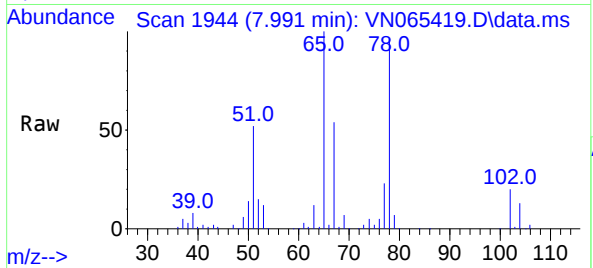
#33
1,2-Dichloroethane-d4
Concen: 47.93 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 65 Resp: 163876
Ion Ratio Lower Upper
65 100
67 54.3 0.0 108.2

Instrument :
MSVOA_N
ClientSampleId :
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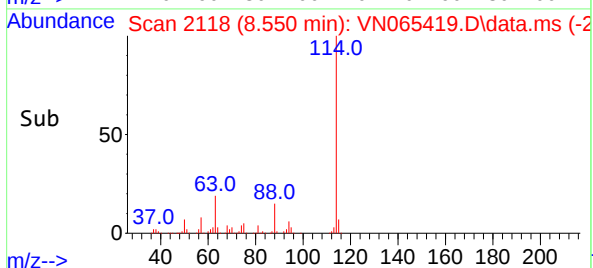
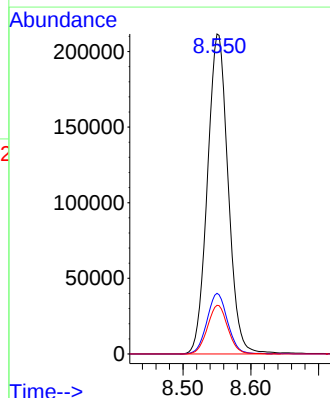
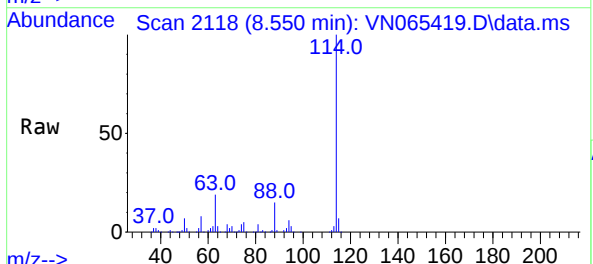
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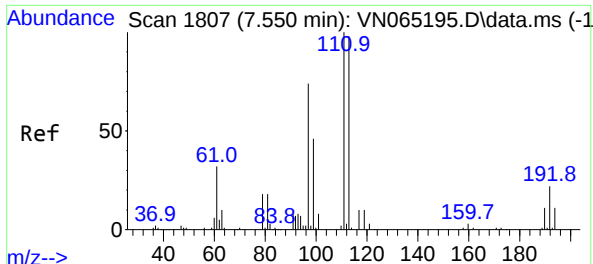
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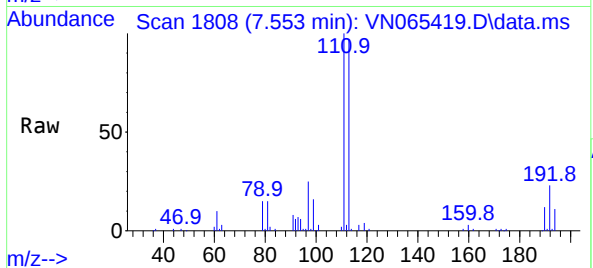
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 114 Resp: 448097
Ion Ratio Lower Upper
114 100
63 18.9 0.0 38.6
88 15.2 0.0 32.6

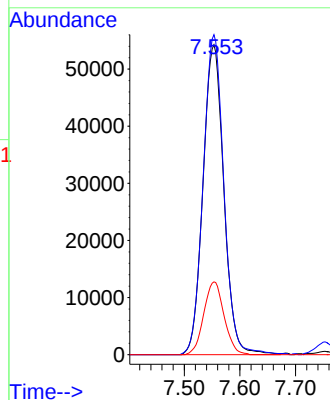
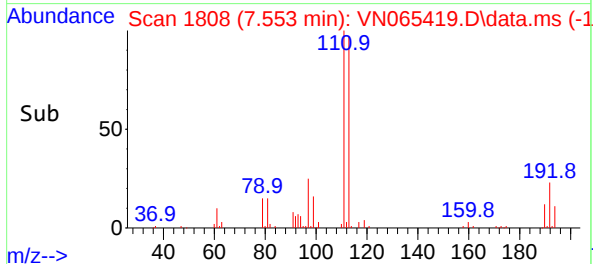




#35
Dibromofluoromethane
Concen: 52.11 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



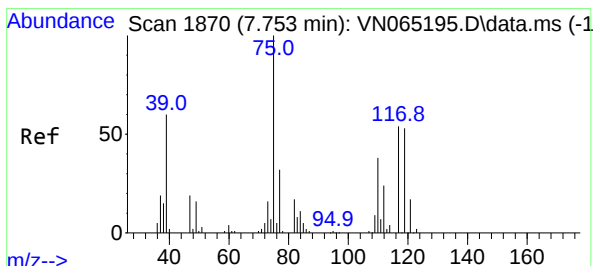
Tgt Ion:113 Resp: 140888
Ion Ratio Lower Upper
113 100
111 102.7 81.6 122.4
192 23.0 16.2 24.2



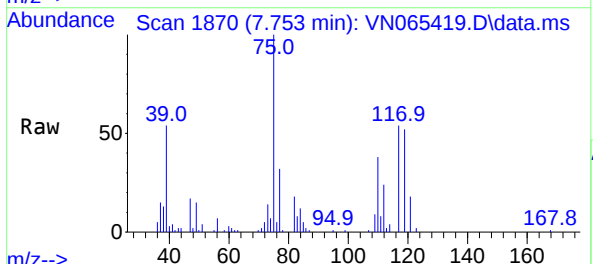
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

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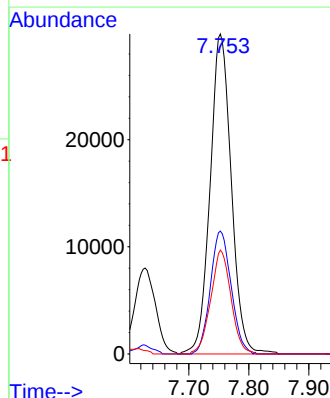
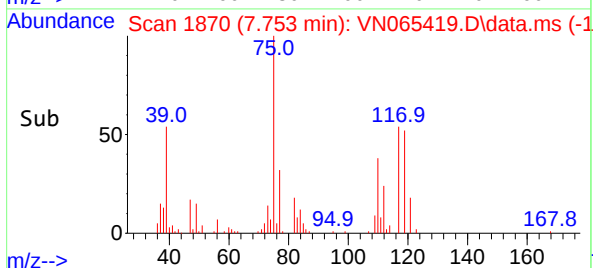
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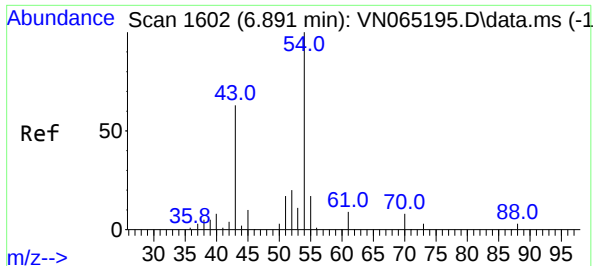


#36
1,1-Dichloropropene
Concen: 18.01 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 75 Resp: 73386
Ion Ratio Lower Upper
75 100
110 37.6 17.8 53.3
77 31.0 25.0 37.4





#37
Ethyl Acetate
Concen: 17.87 ug/l
RT: 6.894 min Scan# 1603
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

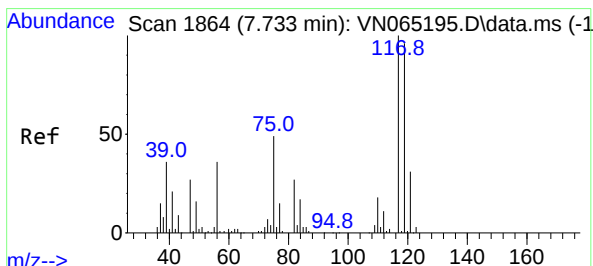
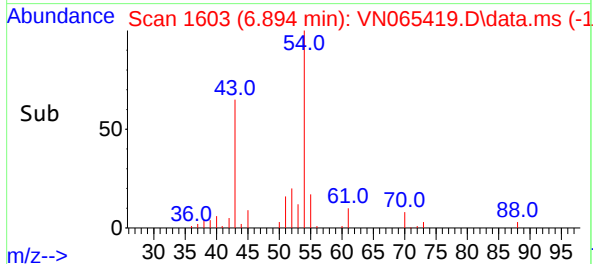
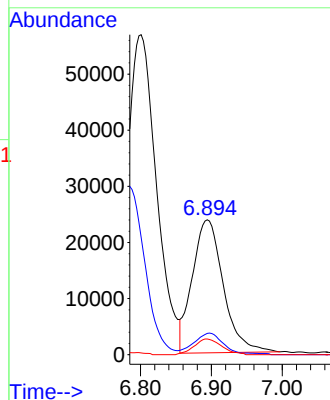
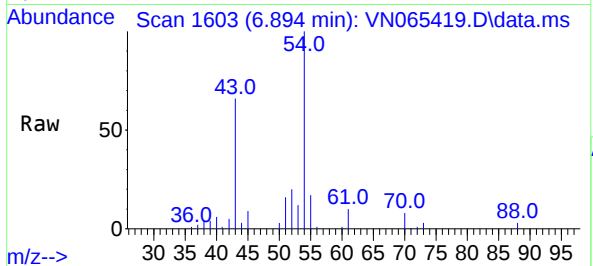
Tgt Ion: 43 Resp: 72182

Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.8	19.2
70	10.5	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
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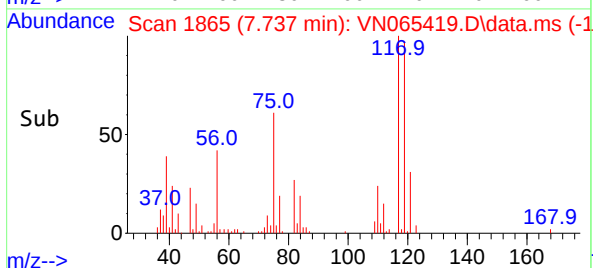
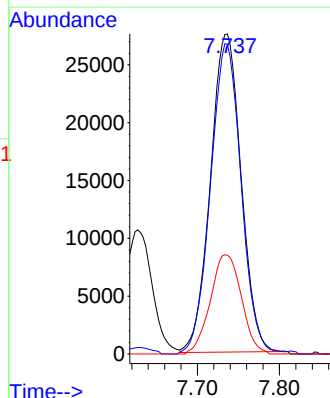
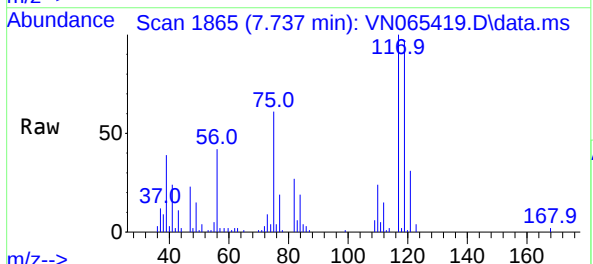
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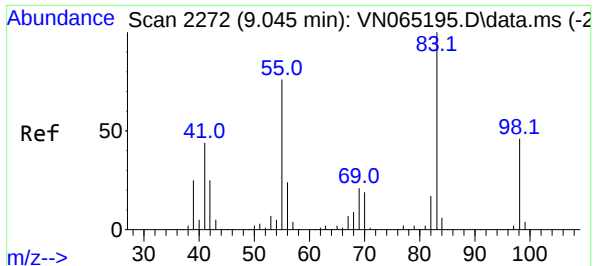


#38
Carbon Tetrachloride
Concen: 16.67 ug/l
RT: 7.737 min Scan# 1865
Delta R.T. 0.004 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 117 Resp: 71323

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.7	115.1
121	31.1	25.4	38.2





#39

Methylcyclohexane

Concen: 17.17 ug/l

RT: 9.045 min Scan# 2272

Delta R.T. 0.000 min

Lab File: VN065419.D

Acq: 7 Jan 2021 11:57

Tgt Ion:	83	Resp:	84072
Ion	Ratio	Lower	Upper
83	100		
55	74.3	60.2	90.2
98	47.2	37.4	56.2

Instrument :

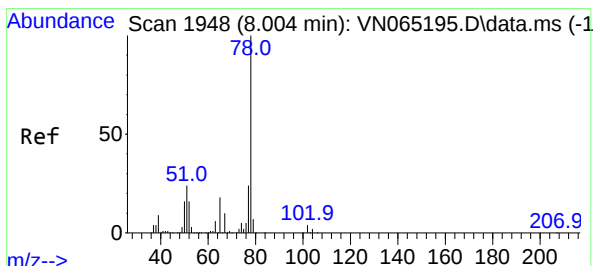
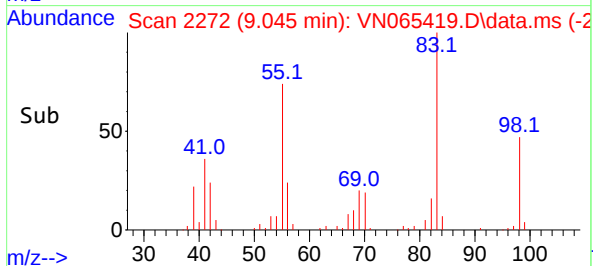
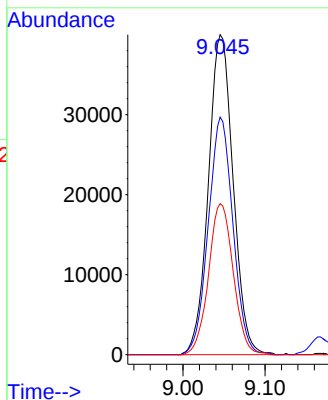
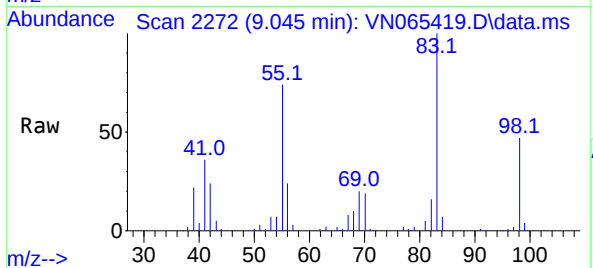
MSVOA_N

ClientSampleId :

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#40

Benzene

Concen: 19.08 ug/l

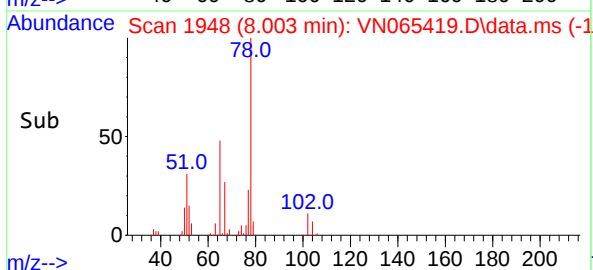
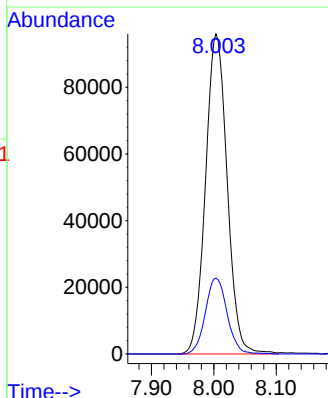
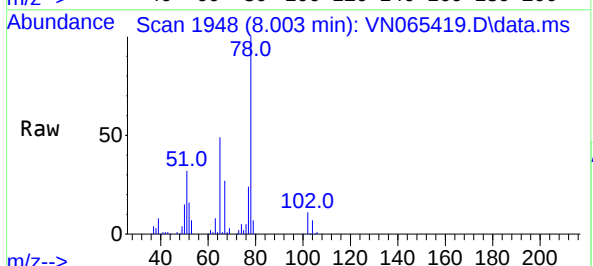
RT: 8.003 min Scan# 1948

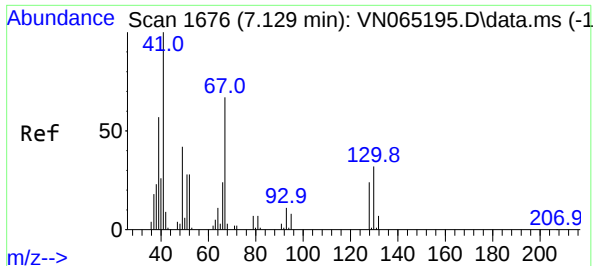
Delta R.T. -0.001 min

Lab File: VN065419.D

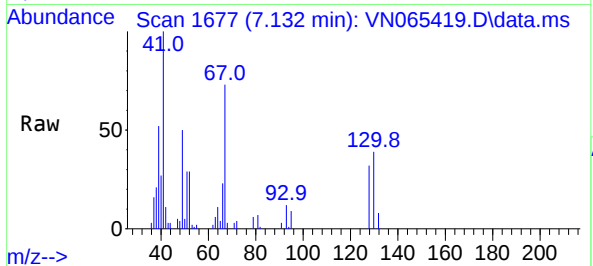
Acq: 7 Jan 2021 11:57

Tgt Ion:	78	Resp:	231294
Ion	Ratio	Lower	Upper
78	100		
77	23.7	17.9	26.9



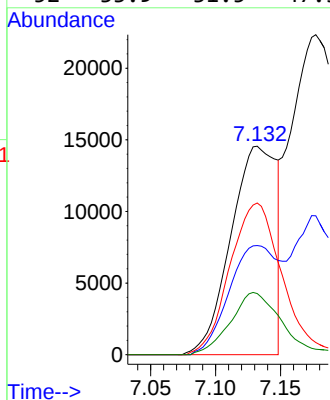


#41
Methacrylonitrile
Concen: 16.84 ug/l
RT: 7.132 min Scan# 1677
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 41 Resp: 35392

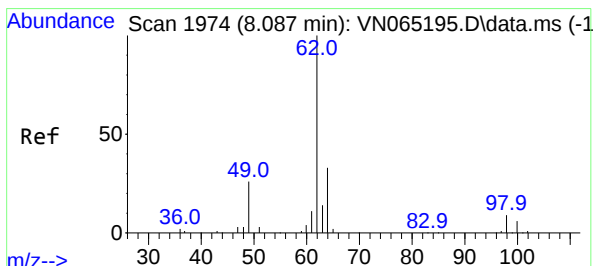
Ion	Ratio	Lower	Upper
41	100		
39	60.6	51.0	76.6
67	84.4	79.8	119.8
52	33.9	31.5	47.3



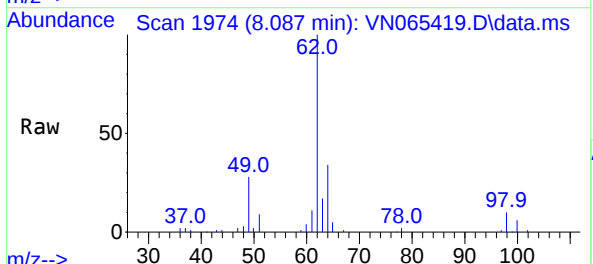
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

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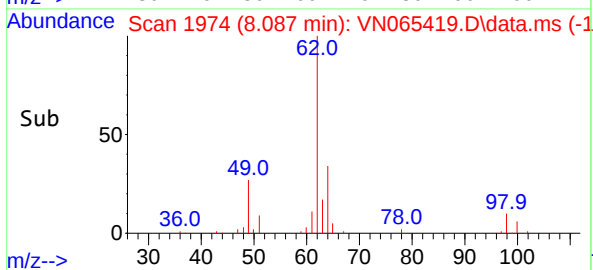
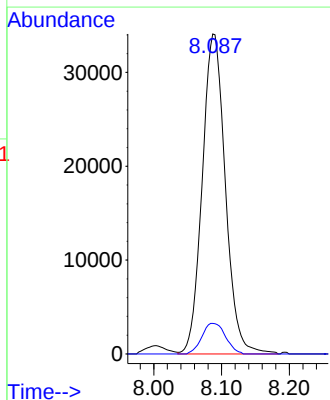


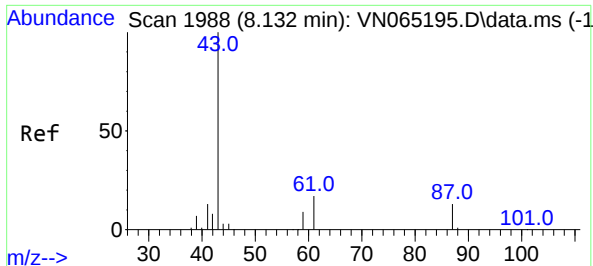
#42
1,2-Dichloroethane
Concen: 18.06 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 62 Resp: 80909

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.6





#43
Isopropyl Acetate
Concen: 17.16 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

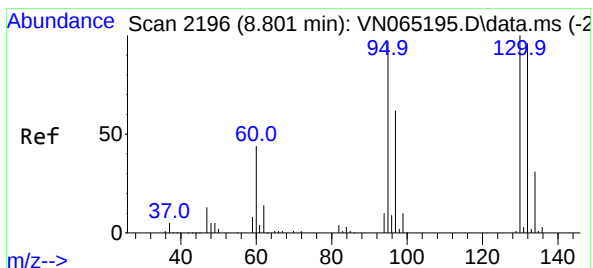
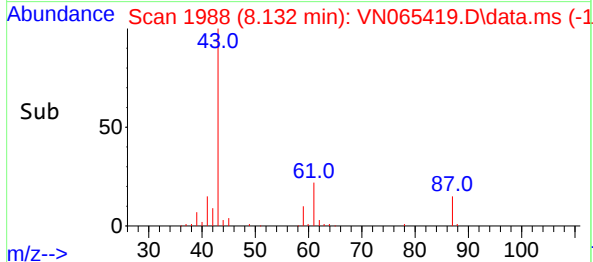
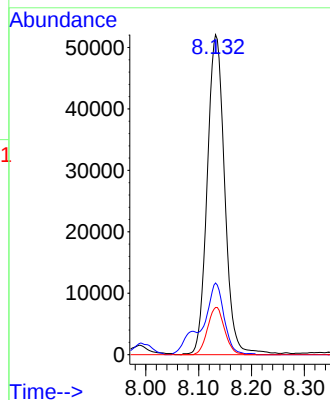
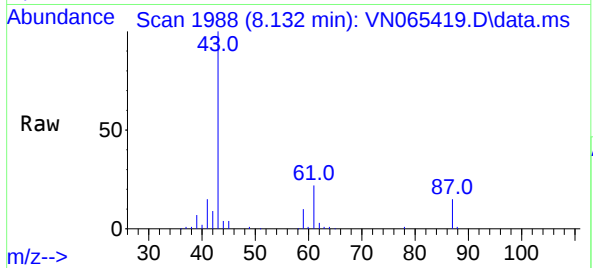
Tgt Ion: 43 Resp: 119418

Ion	Ratio	Lower	Upper
43	100		
61	21.0	17.2	25.8
87	14.4	11.4	17.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

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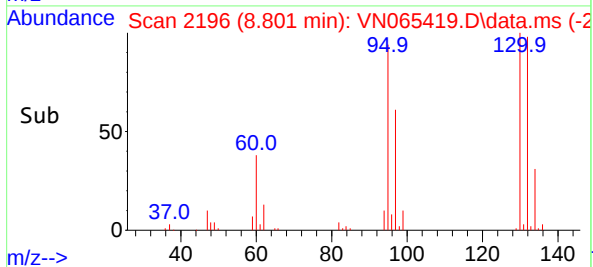
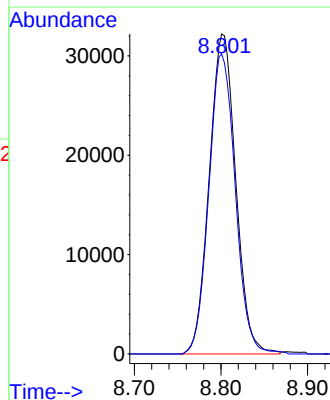
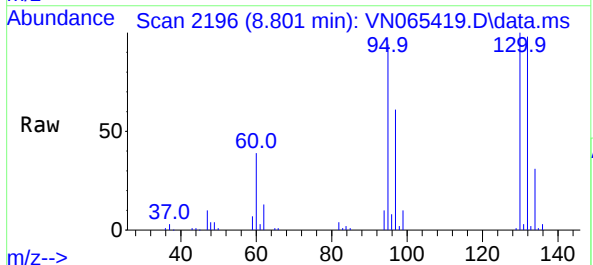
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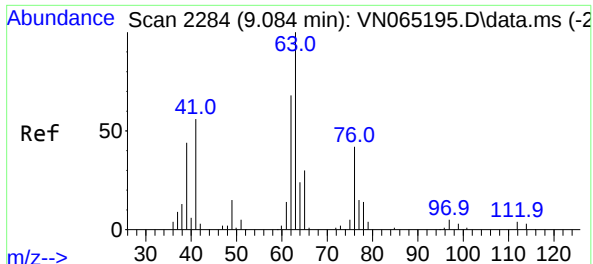


#44
Trichloroethene
Concen: 19.58 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 130 Resp: 68510

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	197.8





#45

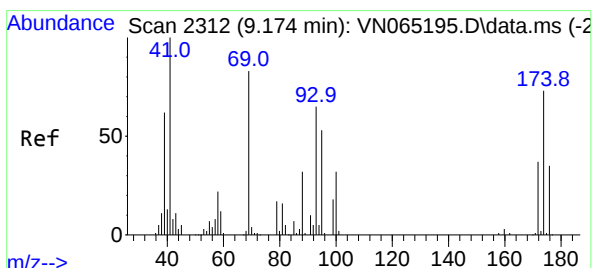
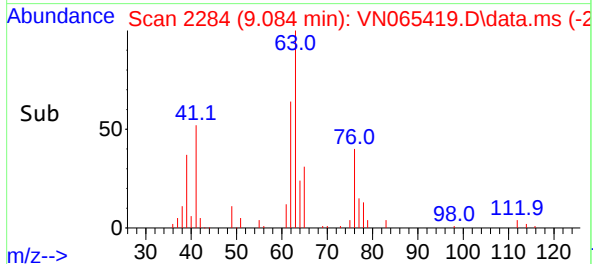
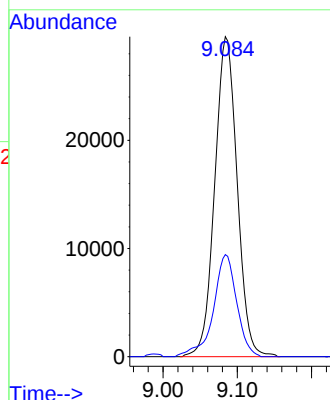
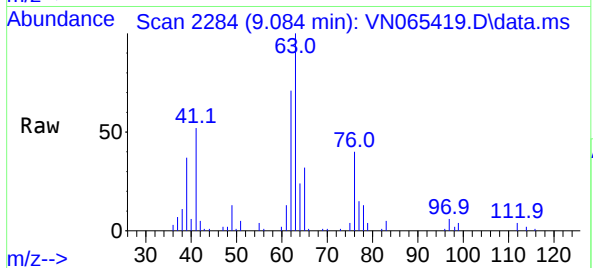
1,2-Dichloropropane
Concen: 19.70 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Instrument :
MSVOA_N
ClientSampleId :
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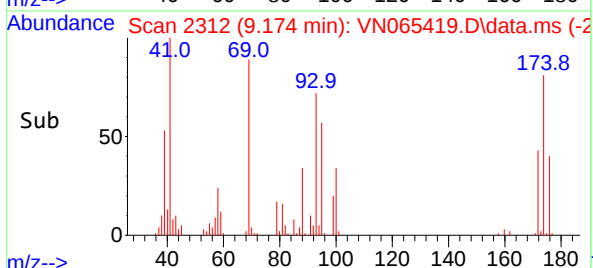
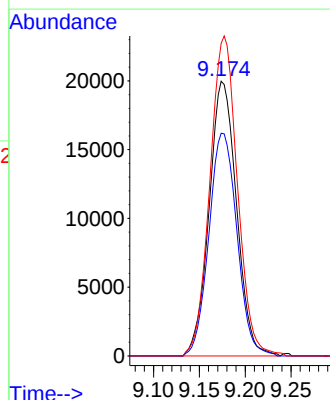
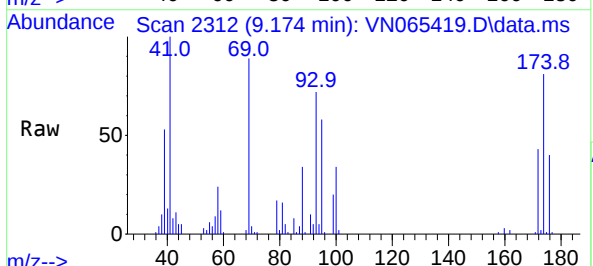
Tgt Ion: 63 Resp: 62086
Ion Ratio Lower Upper
63 100
65 31.9 25.0 37.4

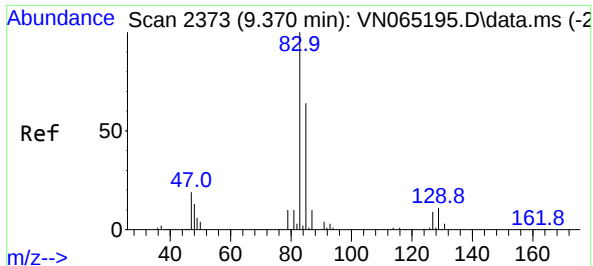


#46

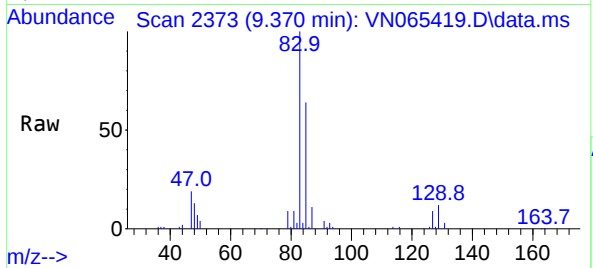
Dibromomethane
Concen: 19.39 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 93 Resp: 41505
Ion Ratio Lower Upper
93 100
95 83.0 68.8 103.2
174 116.9 83.1 124.7



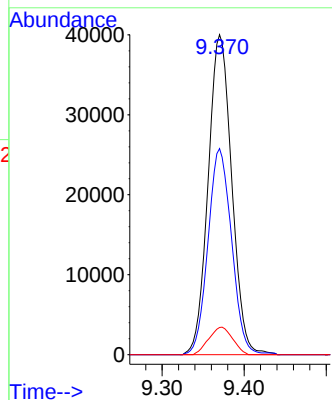


#47
Bromodichloromethane
Concen: 17.70 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 83 Resp: 79877

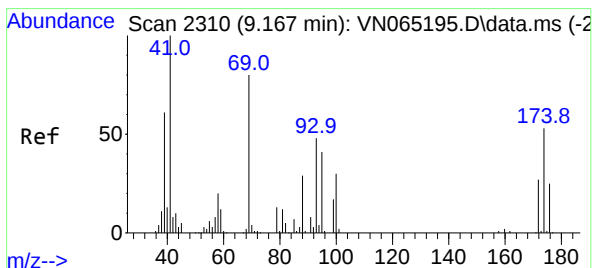
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.8	77.8
127	8.5	6.8	10.2



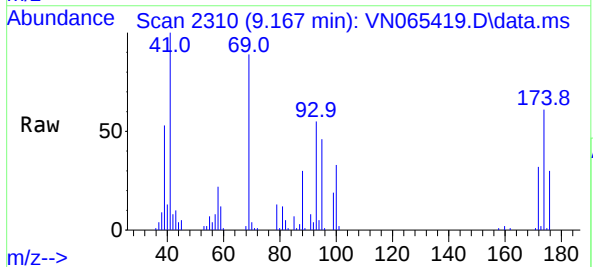
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

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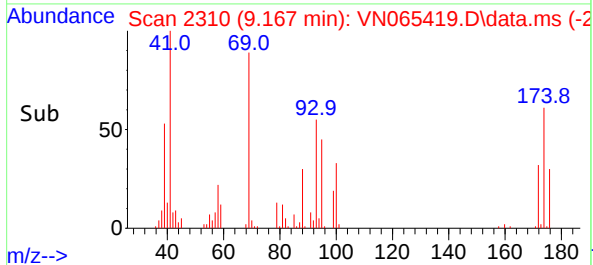
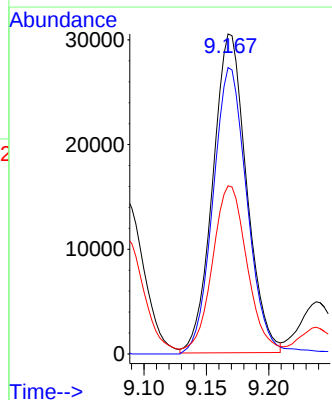


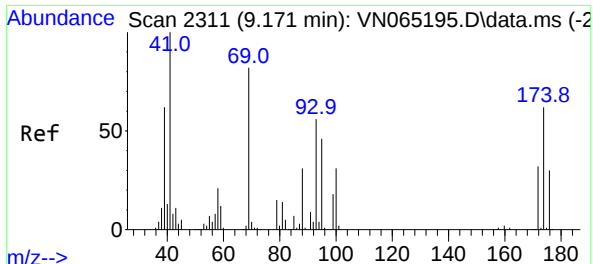
#48
Methyl methacrylate
Concen: 17.03 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 41 Resp: 57545

Ion	Ratio	Lower	Upper
41	100		
69	91.9	71.8	107.8
39	53.9	44.1	66.1





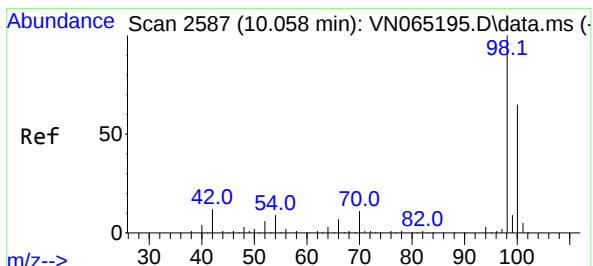
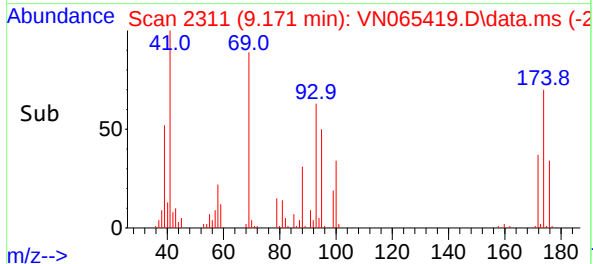
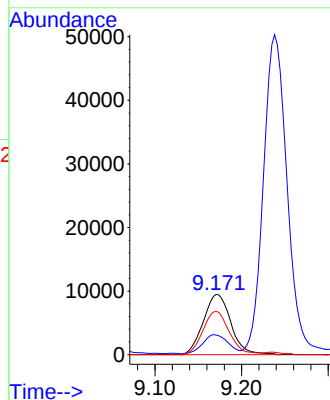
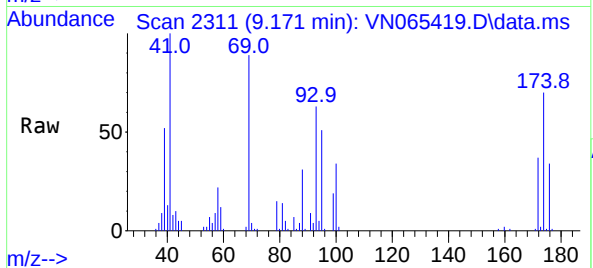
#49
1,4-Dioxane
Concen: 382.76 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 88 Resp: 20960
Ion Ratio Lower Upper
88 100
43 28.7 24.2 36.4
58 68.8 52.5 78.7

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

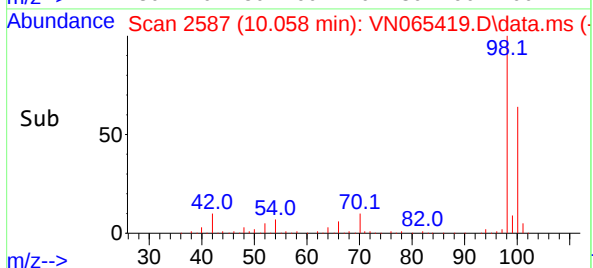
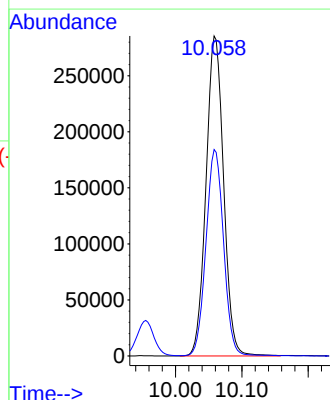
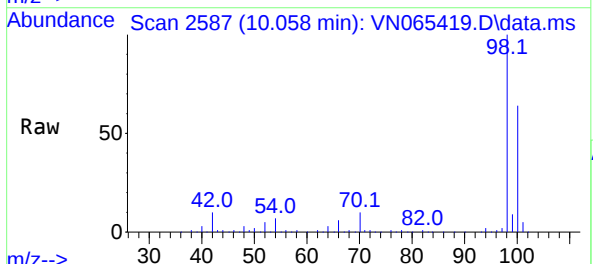
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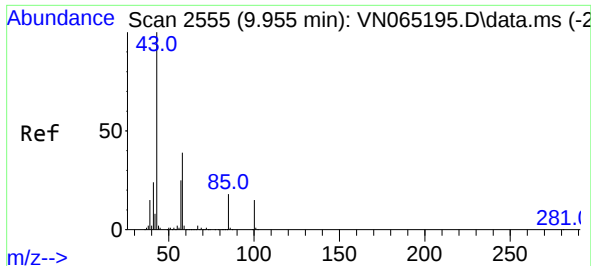
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#50
Toluene-d8
Concen: 51.92 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 98 Resp: 526045
Ion Ratio Lower Upper
98 100
100 64.6 51.7 77.5





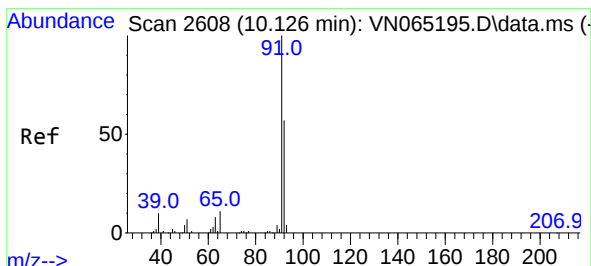
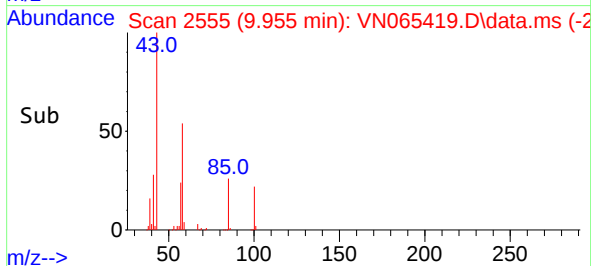
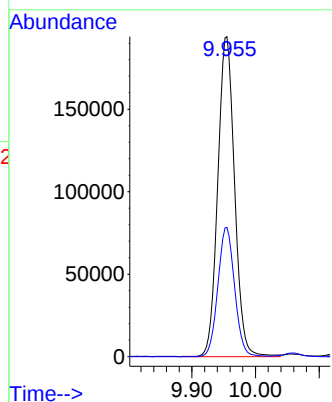
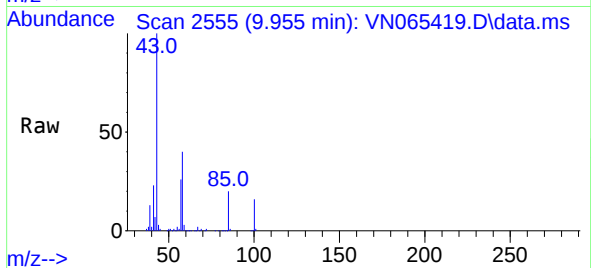
#51
4-Methyl-2-Pentanone
Concen: 90.94 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

Tgt Ion: 43 Resp: 355879
Ion Ratio Lower Upper
43 100
58 40.2 32.4 48.6

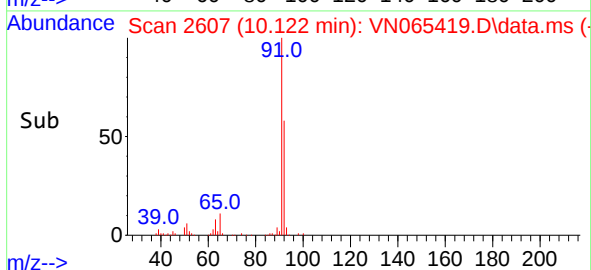
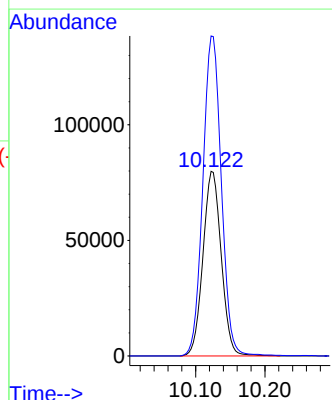
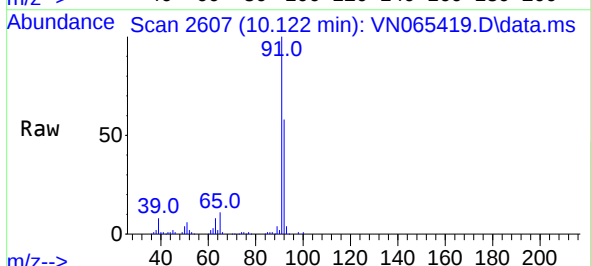
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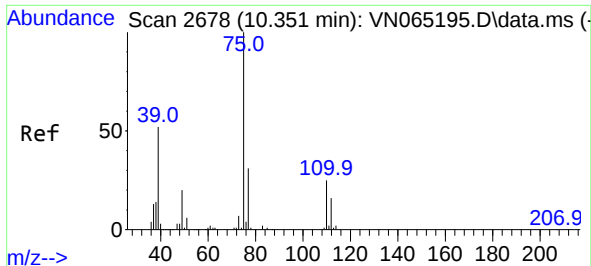
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#52
Toluene
Concen: 19.15 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

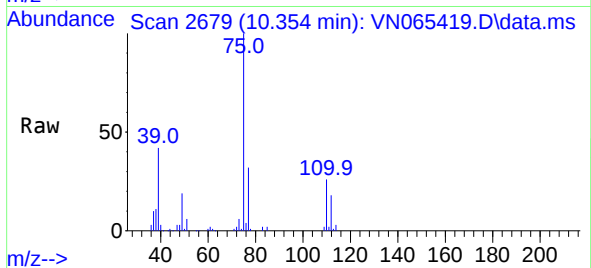
Tgt Ion: 92 Resp: 146281
Ion Ratio Lower Upper
92 100
91 175.6 139.1 208.7





#53
t-1,3-Dichloropropene
Concen: 17.21 ug/l
RT: 10.354 min Scan# 2679
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

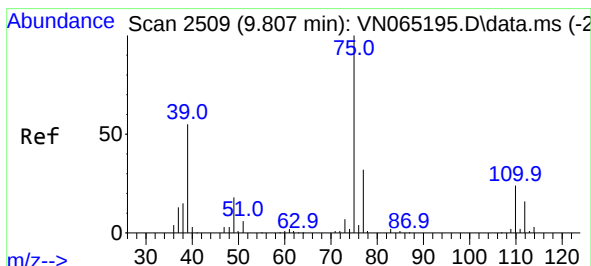
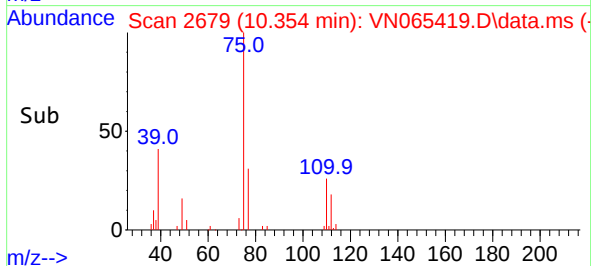
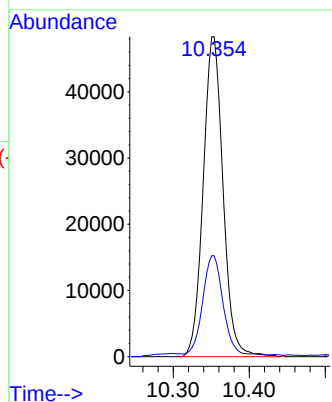
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



Tgt Ion: 75 Resp: 87527
Ion Ratio Lower Upper
75 100
77 31.0 25.8 38.6

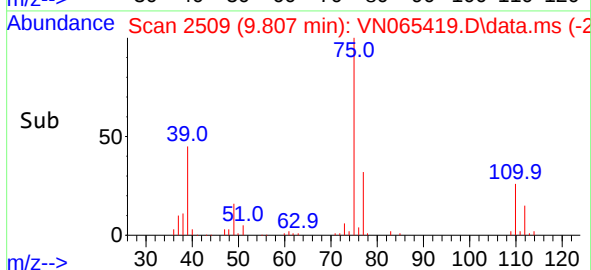
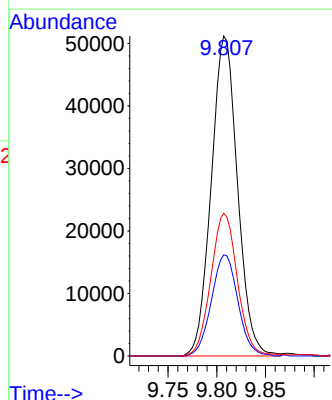
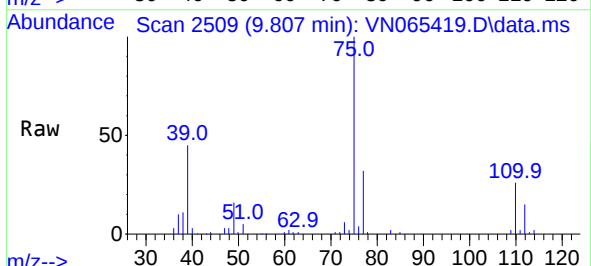
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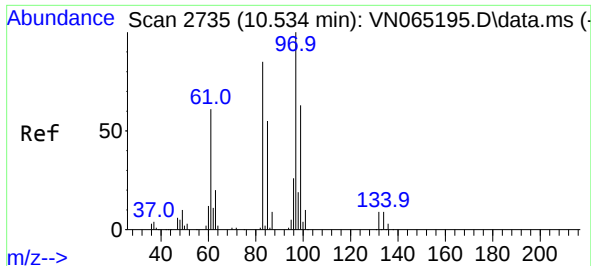
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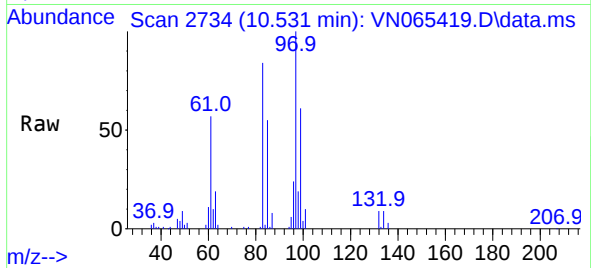
#54
cis-1,3-Dichloropropene
Concen: 17.76 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 75 Resp: 95969
Ion Ratio Lower Upper
75 100
77 31.6 25.5 38.3
39 44.6 35.6 53.4

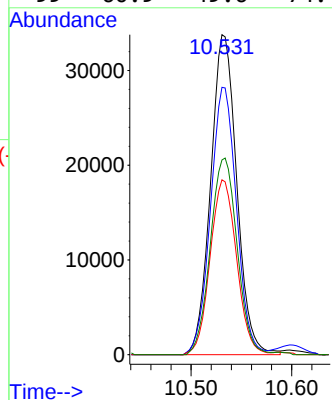




#55
1,1,2-Trichloroethane
Concen: 20.18 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



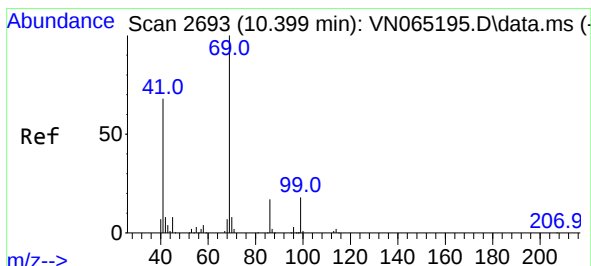
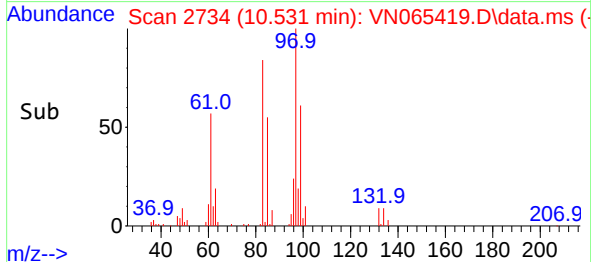
Tgt Ion:	97	Resp:	61006
Ion	Ratio	Lower	Upper
97	100		
83	83.6	72.1	108.1
85	54.6	46.8	70.2
99	60.9	49.6	74.4



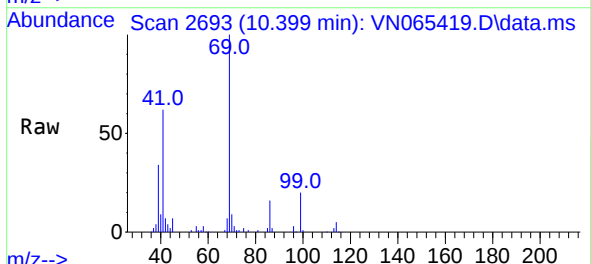
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

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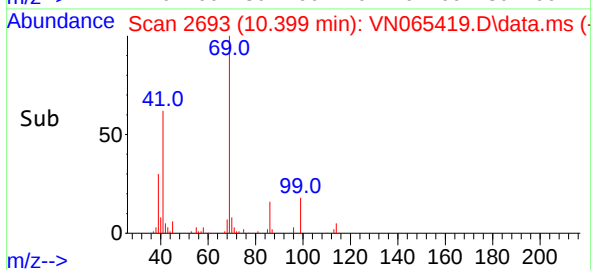
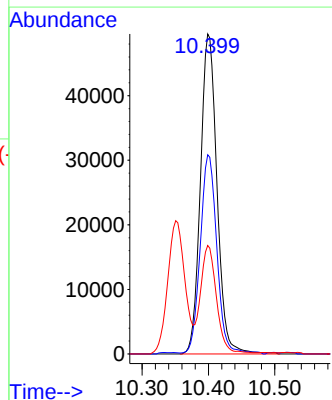
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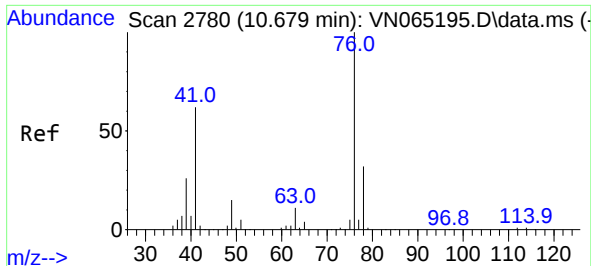


#56
Ethyl methacrylate
Concen: 18.34 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion:	69	Resp:	85875
Ion	Ratio	Lower	Upper
69	100		
41	62.9	49.4	74.0
39	32.6	25.9	38.9





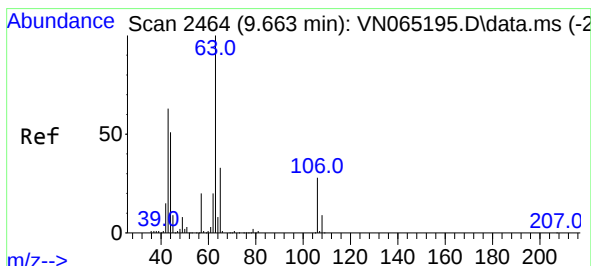
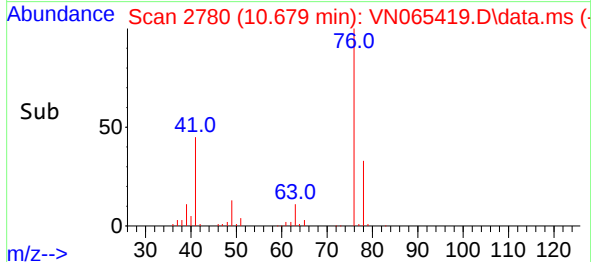
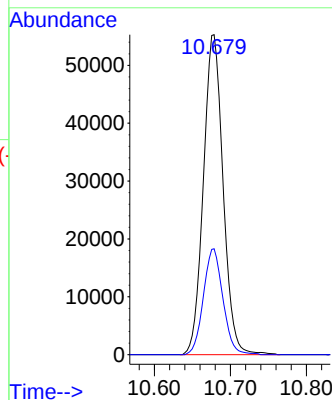
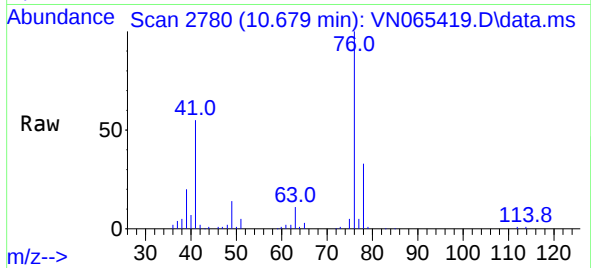
#57
1,3-Dichloropropane
Concen: 19.99 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 76 Resp: 99679
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

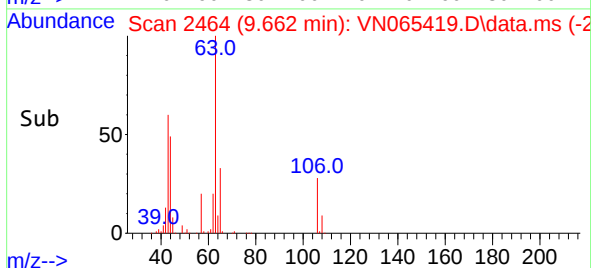
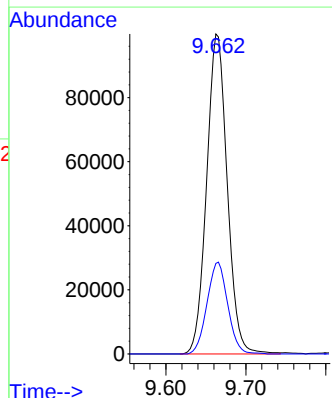
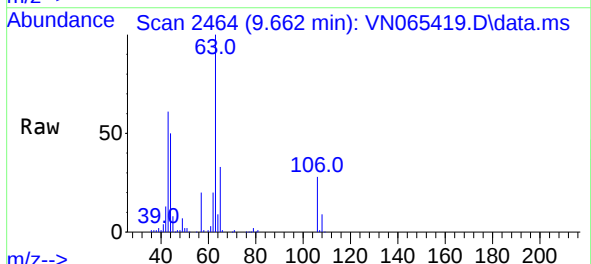
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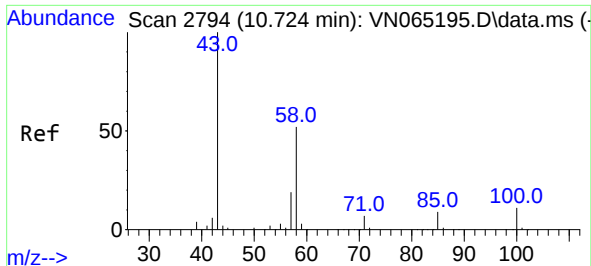
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#58
2-Chloroethyl Vinyl ether
Concen: 87.77 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 63 Resp: 178744
Ion Ratio Lower Upper
63 100
106 28.8 22.7 34.1





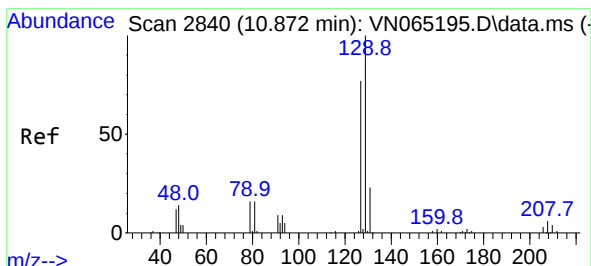
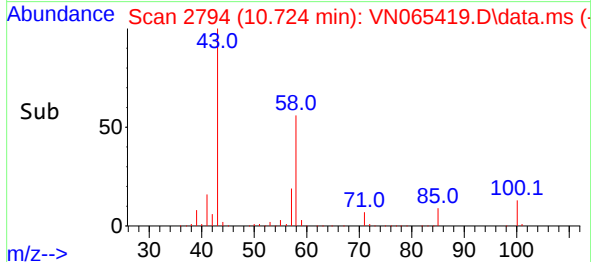
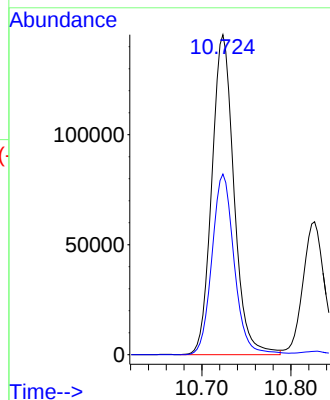
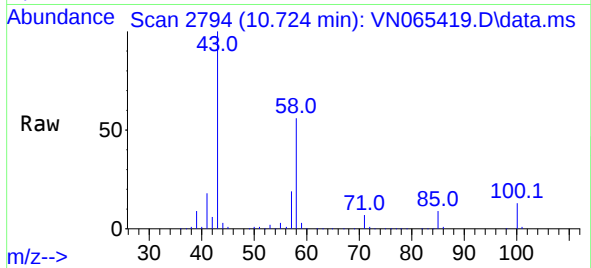
#59
2-Hexanone
Concen: 87.35 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 43 Resp: 251309
Ion Ratio Lower Upper
43 100
58 56.7 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

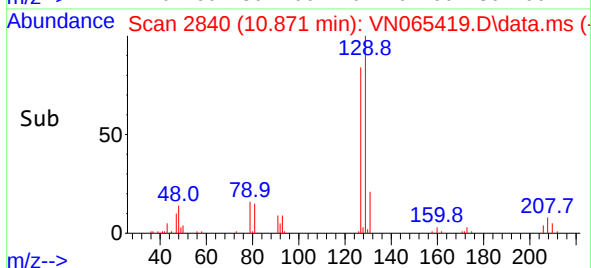
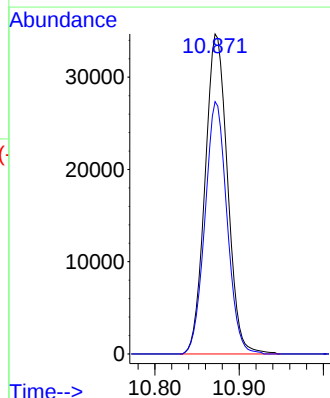
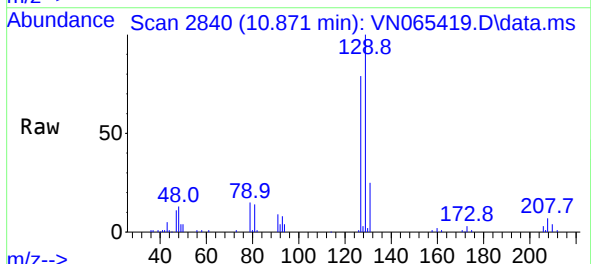
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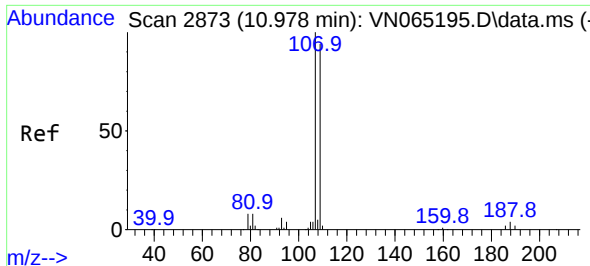
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#60
Dibromochloromethane
Concen: 17.85 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

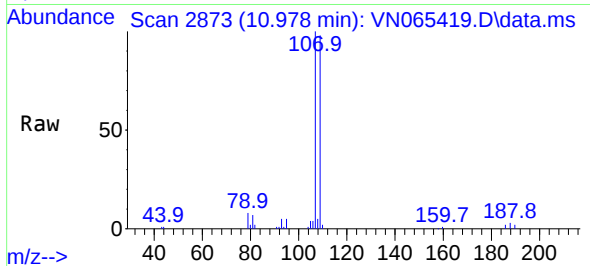
Tgt Ion:129 Resp: 64302
Ion Ratio Lower Upper
129 100
127 77.5 39.1 117.2





#61
1,2-Dibromoethane
Concen: 19.32 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

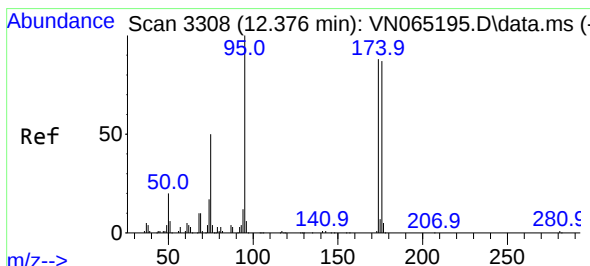
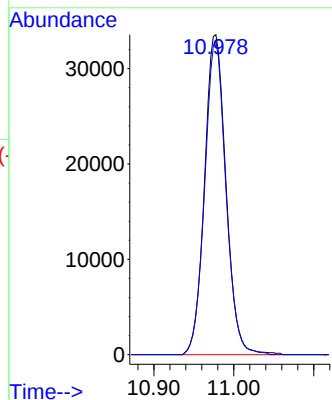
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



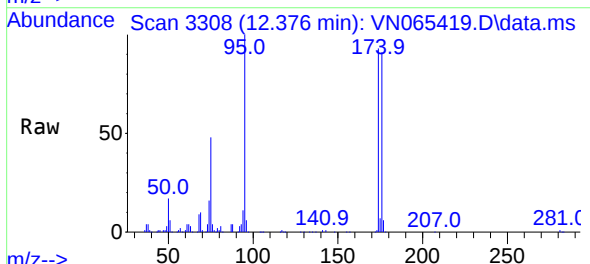
Tgt Ion:107 Resp: 62693
Ion Ratio Lower Upper
107 100
109 96.8 76.0 114.0

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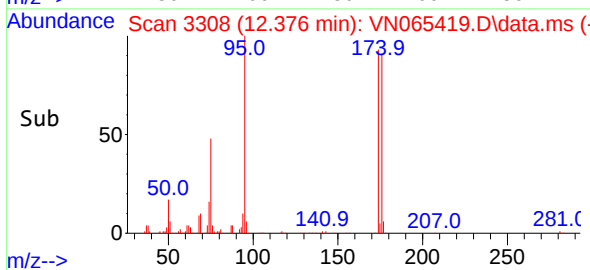
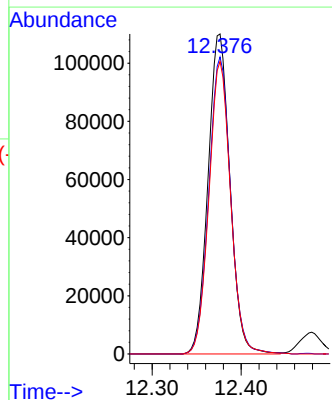
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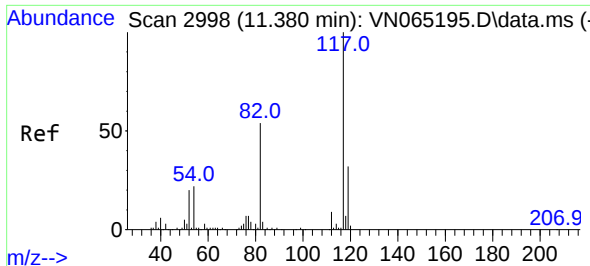


#62
4-Bromofluorobenzene
Concen: 47.20 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



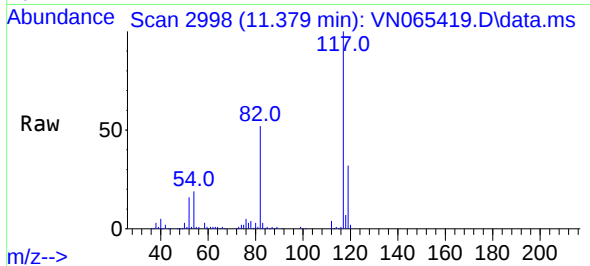
Tgt Ion: 95 Resp: 187861
Ion Ratio Lower Upper
95 100
174 92.7 0.0 160.4
176 90.4 0.0 158.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

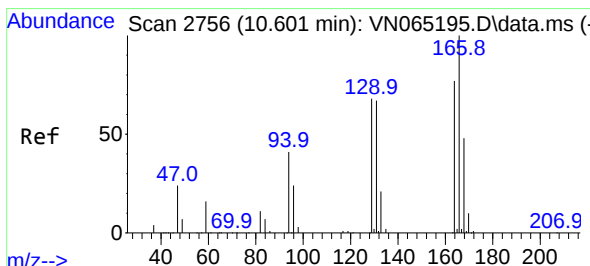
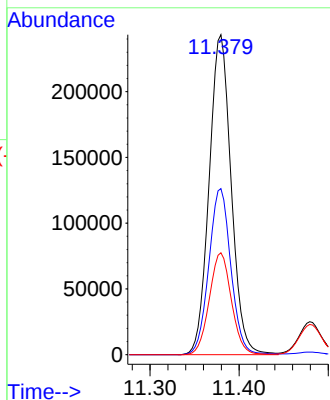
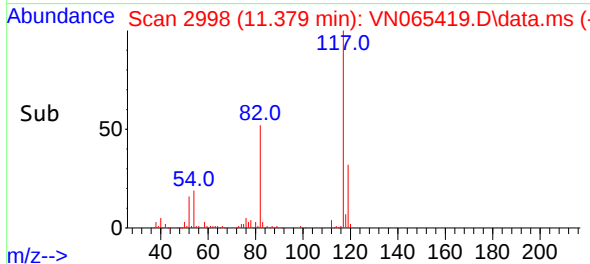
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



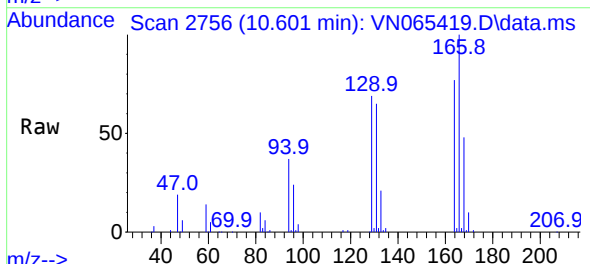
Tgt Ion:117 Resp: 418336
Ion Ratio Lower Upper
117 100
82 51.9 44.2 66.2
119 31.9 25.8 38.6

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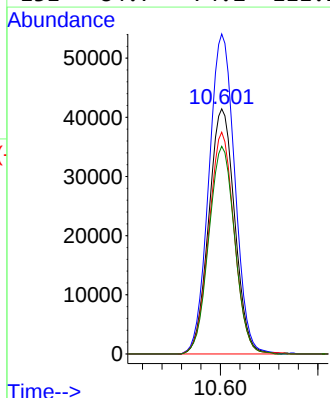
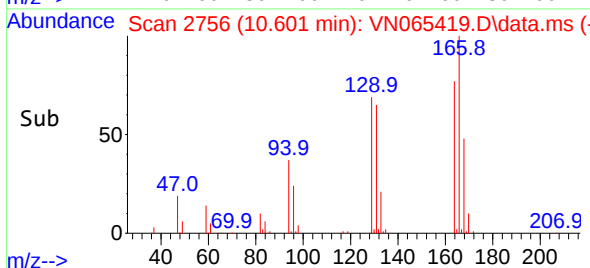
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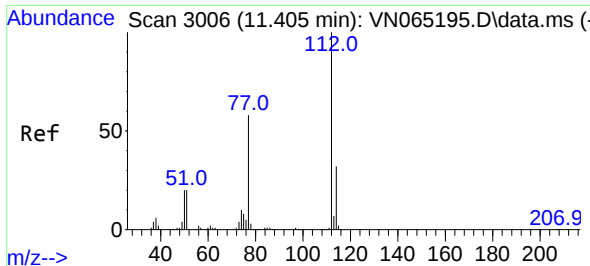


#64
Tetrachloroethene
Concen: 18.86 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



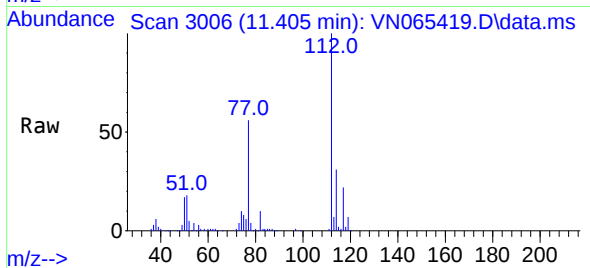
Tgt Ion:164 Resp: 76604
Ion Ratio Lower Upper
164 100
166 130.6 101.4 152.0
129 90.5 76.1 114.1
131 84.7 74.2 111.2





#65
Chlorobenzene
Concen: 19.56 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

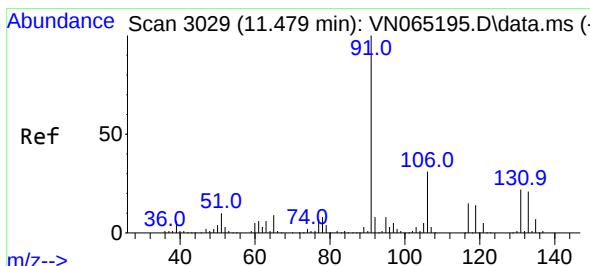
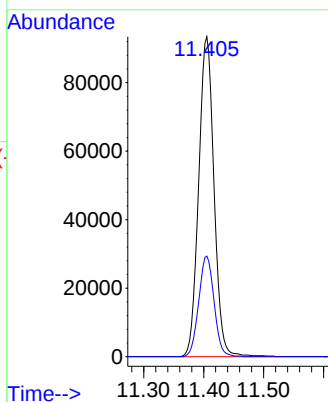
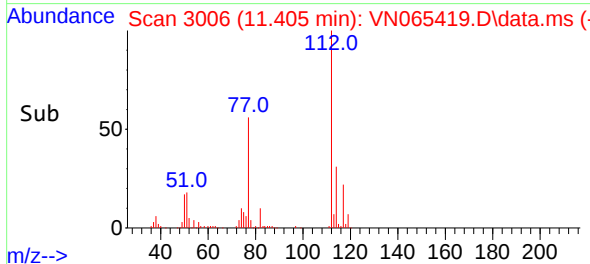
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



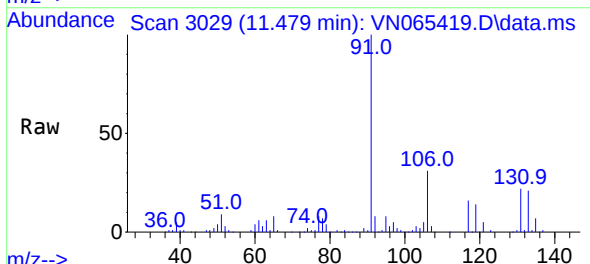
Tgt Ion:112 Resp: 166569
Ion Ratio Lower Upper
112 100
114 31.5 25.1 37.7

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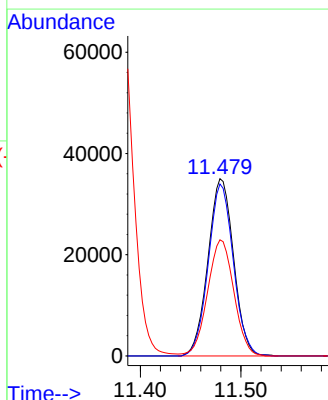
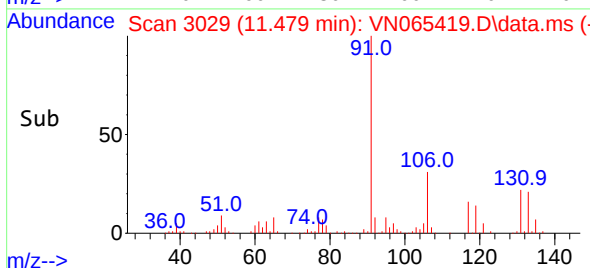
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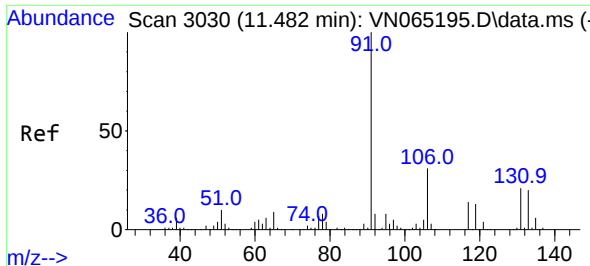


#66
1,1,1,2-Tetrachloroethane
Concen: 18.68 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion:131 Resp: 61909
Ion Ratio Lower Upper
131 100
133 94.9 47.5 142.5
119 67.4 33.3 99.8





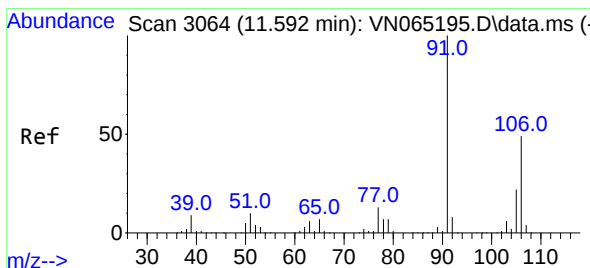
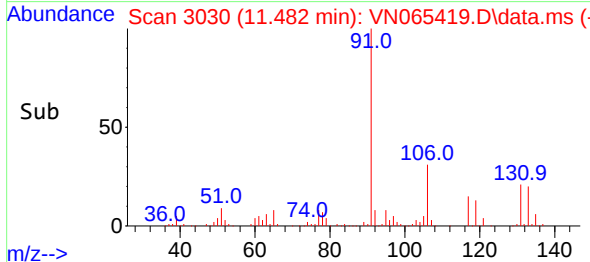
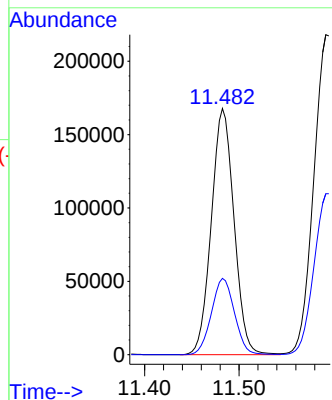
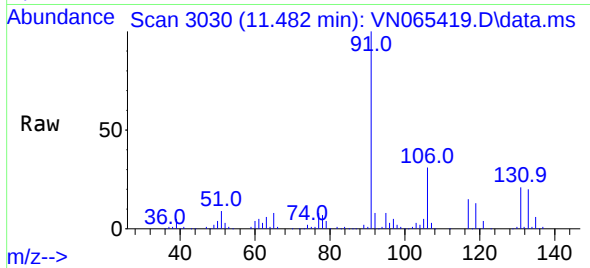
#67
Ethyl Benzene
Concen: 18.23 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 91 Resp: 279762
Ion Ratio Lower Upper
91 100
106 31.0 25.2 37.8

Instrument :
MSVOA_N
ClientSampleId :
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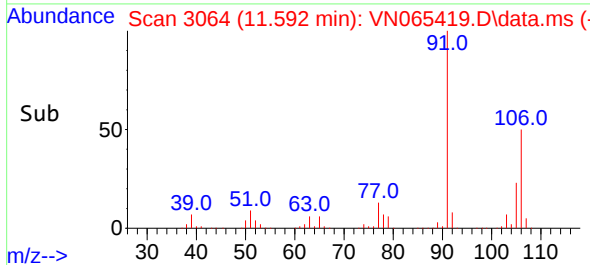
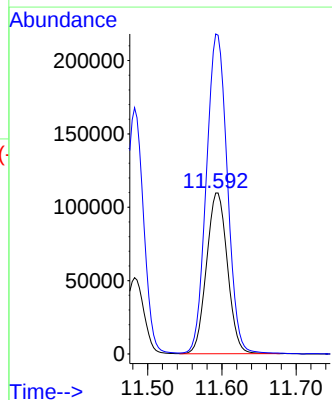
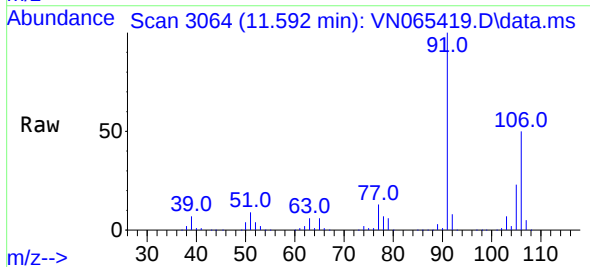
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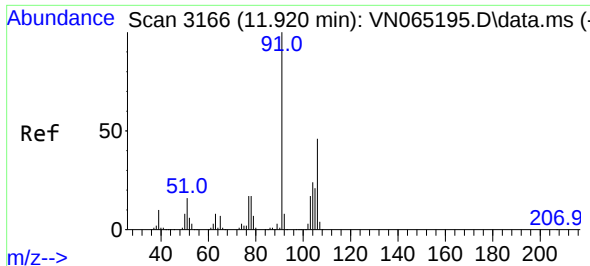
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#68
m/p-Xylenes
Concen: 37.09 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

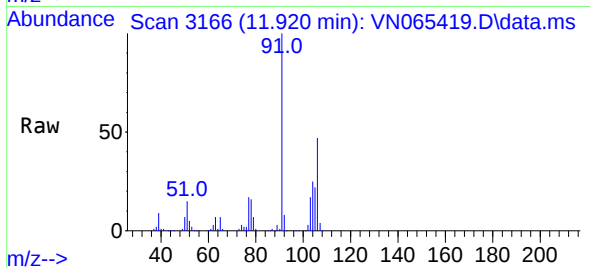
Tgt Ion: 106 Resp: 214399
Ion Ratio Lower Upper
106 100
91 200.4 161.0 241.4





#69
o-Xylene
Concen: 18.58 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

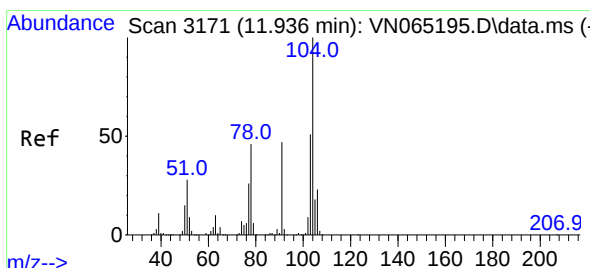
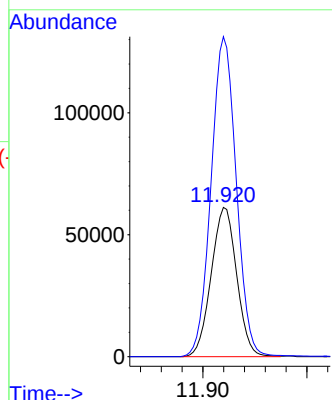
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



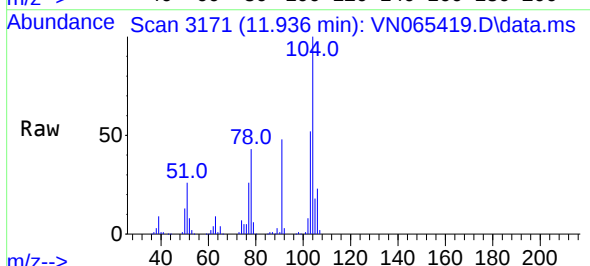
Tgt Ion:106 Resp: 104270
Ion Ratio Lower Upper
106 100
91 212.2 105.5 316.5

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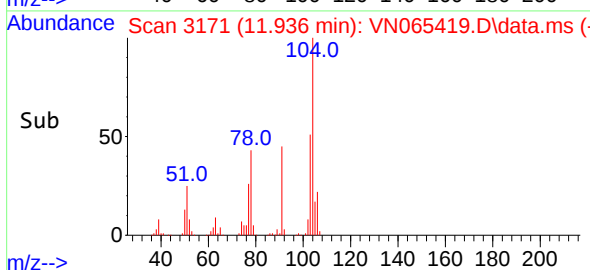
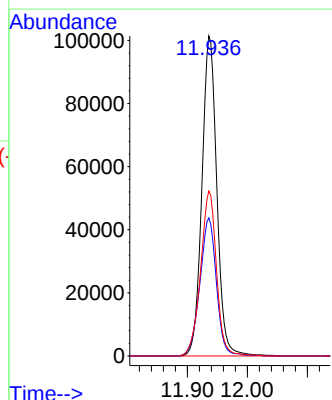
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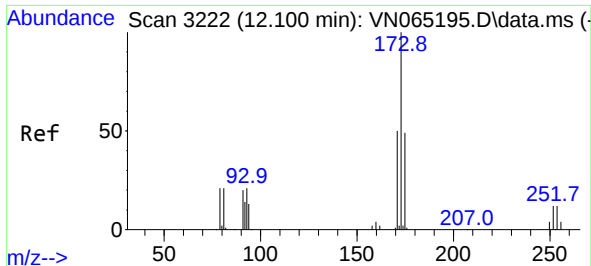


#70
Styrene
Concen: 18.79 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

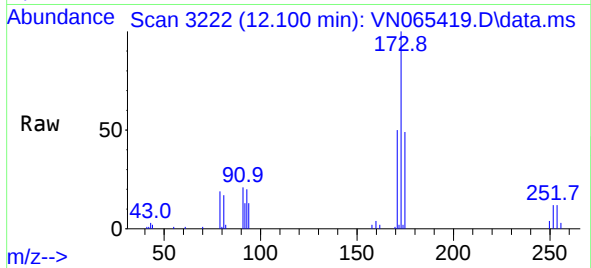


Tgt Ion:104 Resp: 175902
Ion Ratio Lower Upper
104 100
78 47.7 39.0 58.6
103 55.0 44.3 66.5

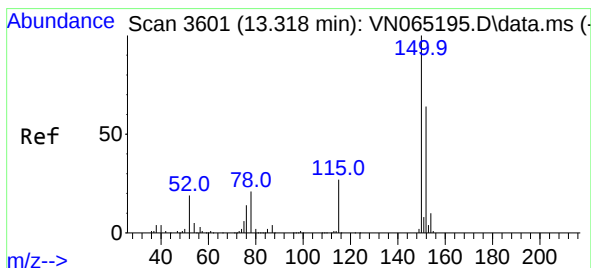
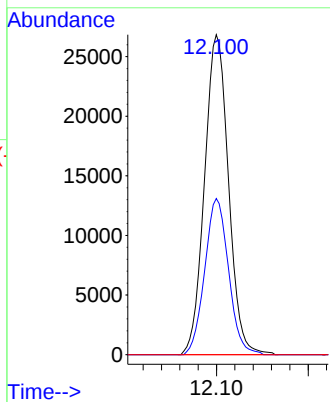
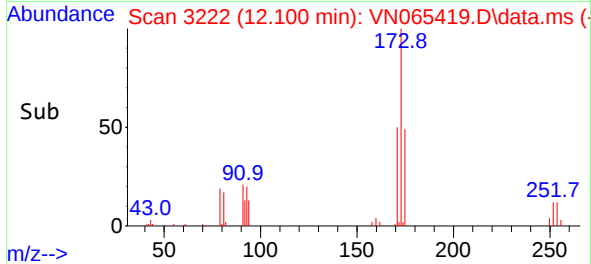




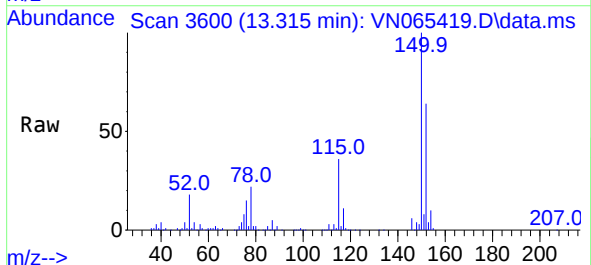
#71
Bromoform
Concen: 17.09 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



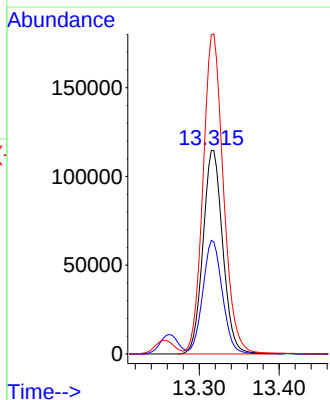
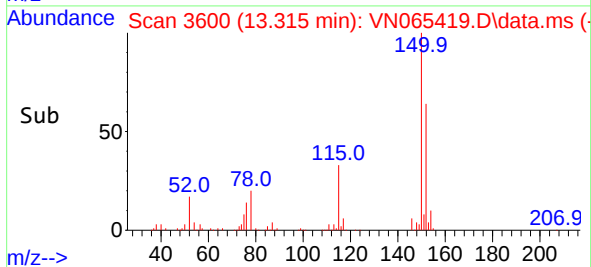
Tgt Ion:173 Resp: 48740
Ion Ratio Lower Upper
173 100
175 48.5 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



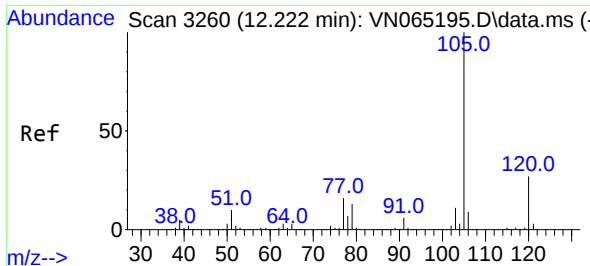
Tgt Ion:152 Resp: 197408
Ion Ratio Lower Upper
152 100
115 55.2 29.7 89.1
150 162.9 0.0 350.6



Instrument :
MSVOA_N
ClientSampleId :
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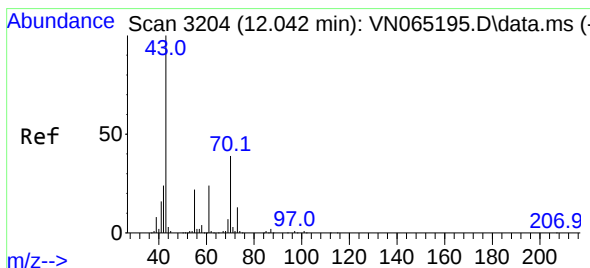
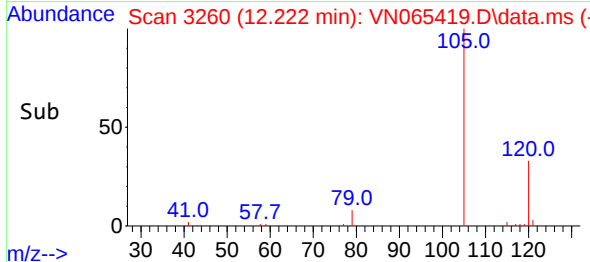
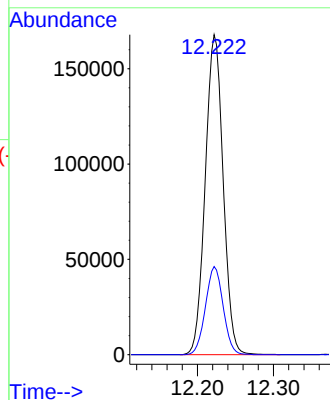
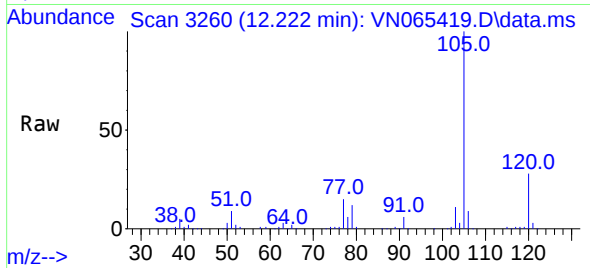
#73
Isopropylbenzene
Concen: 18.25 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 105 Resp: 274408
Ion Ratio Lower Upper
105 100
120 27.2 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

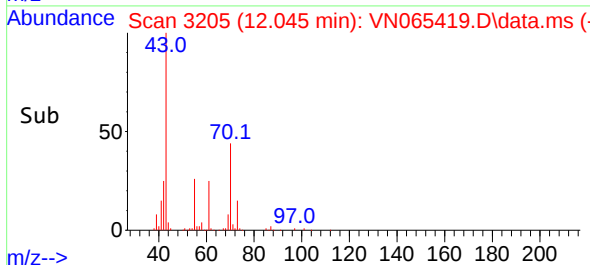
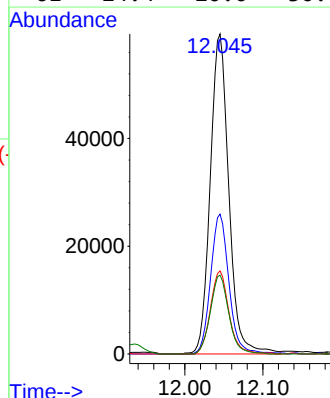
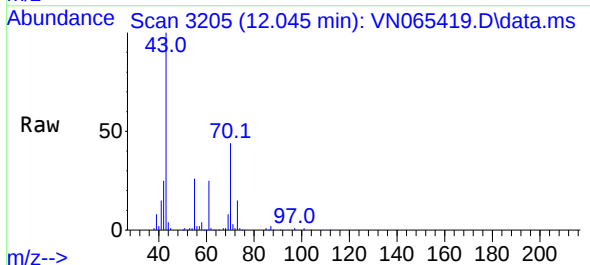
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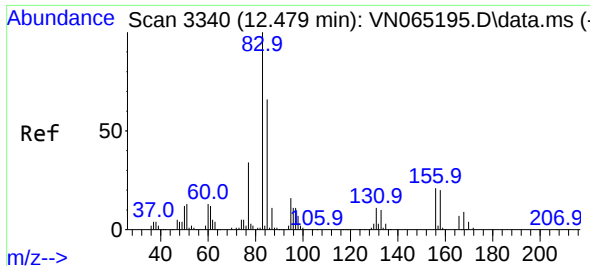
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#74
N-ethyl acetate
Concen: 16.43 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 43 Resp: 98350
Ion Ratio Lower Upper
43 100
70 43.2 34.5 51.7
55 25.9 20.4 30.6
61 24.4 20.0 30.0





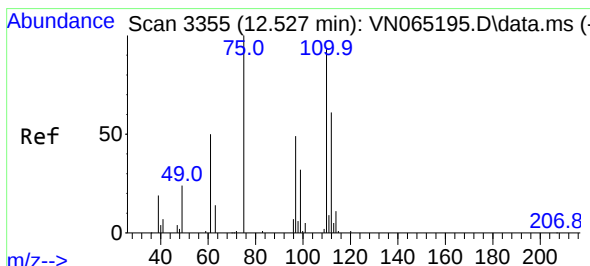
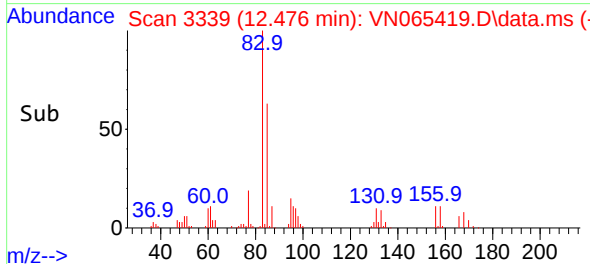
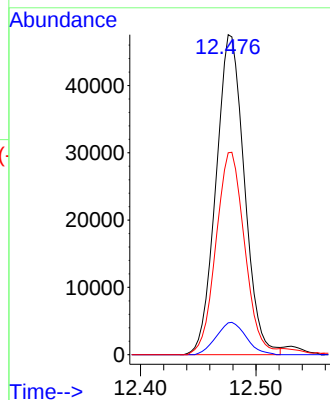
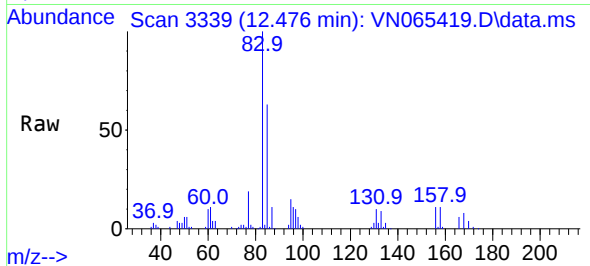
#75
1,1,2,2-Tetrachloroethane
Concen: 20.06 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:	83	Resp:	81331
Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	63.8	33.0	99.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

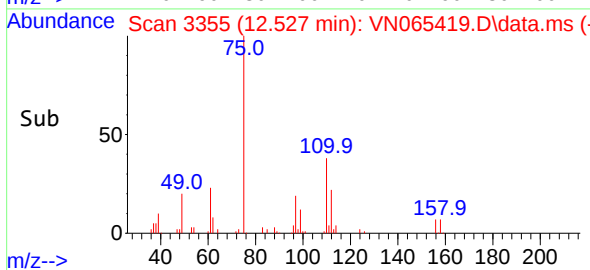
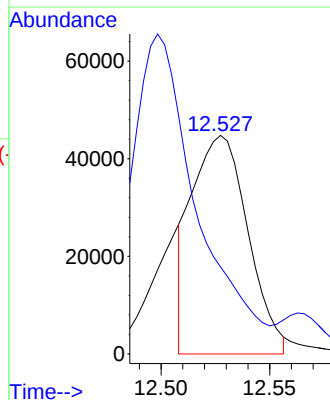
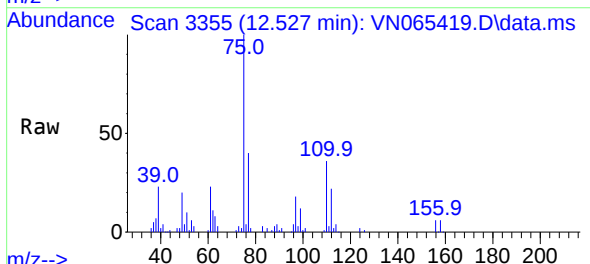
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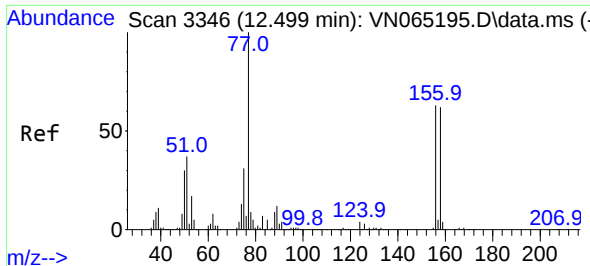
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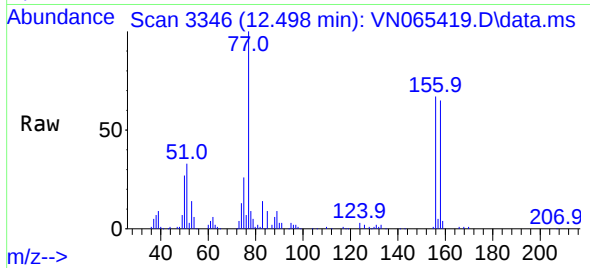
#76
1,2,3-Trichloropropane
Concen: 19.91 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:	75	Resp:	80205
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

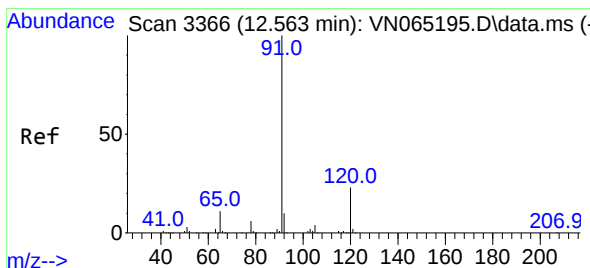
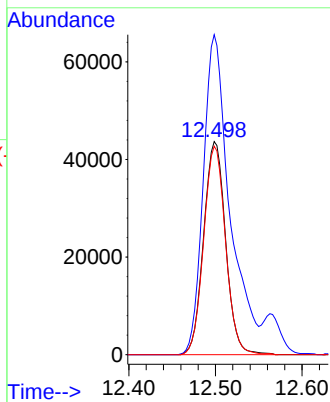
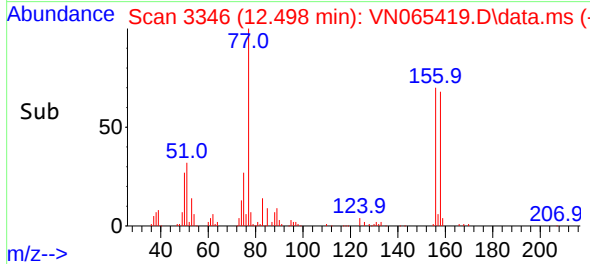




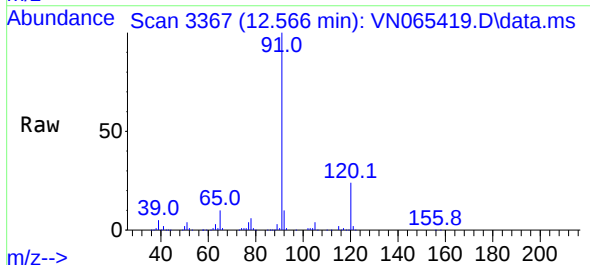
#77
Bromobenzene
Concen: 19.66 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



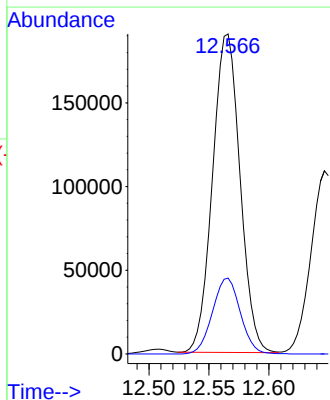
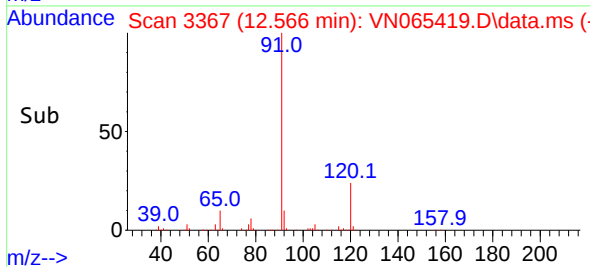
Tgt Ion:156 Resp: 77249
Ion Ratio Lower Upper
156 100
77 180.2 101.3 303.7
158 97.1 48.2 144.6



#78
n-propylbenzene
Concen: 17.86 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



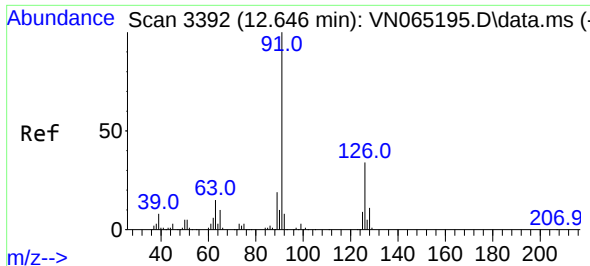
Tgt Ion: 91 Resp: 303160
Ion Ratio Lower Upper
91 100
120 24.1 11.6 34.7



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

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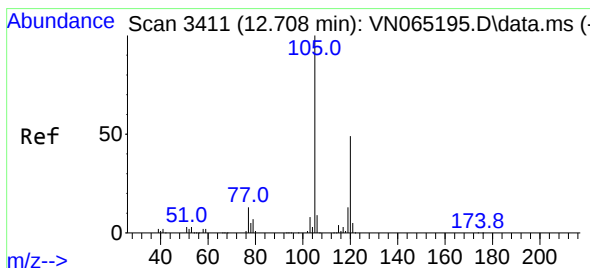
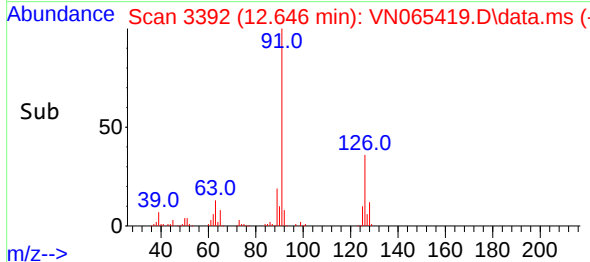
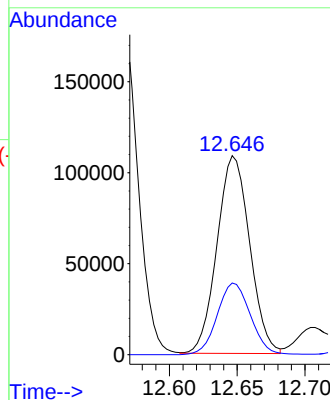
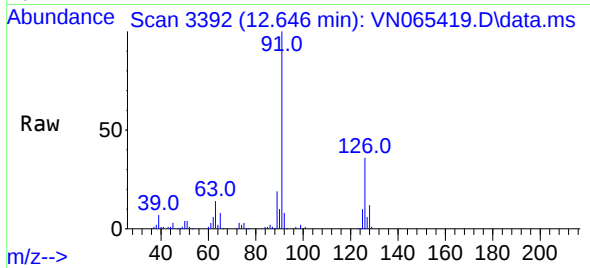
#79
2-Chlorotoluene
Concen: 18.23 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 91 Resp: 182245
Ion Ratio Lower Upper
91 100
126 36.8 17.2 51.6

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

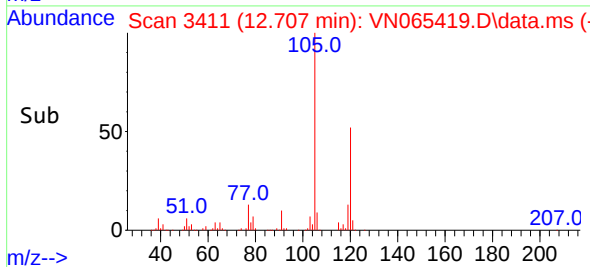
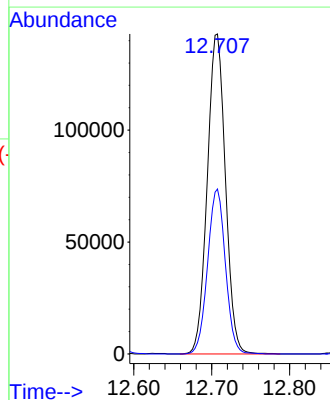
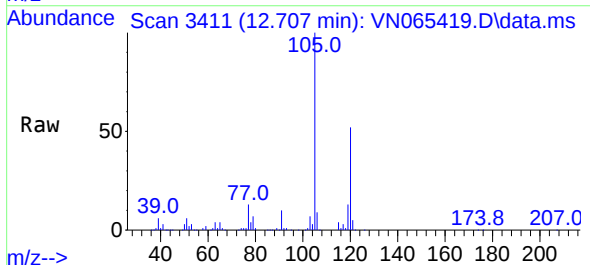
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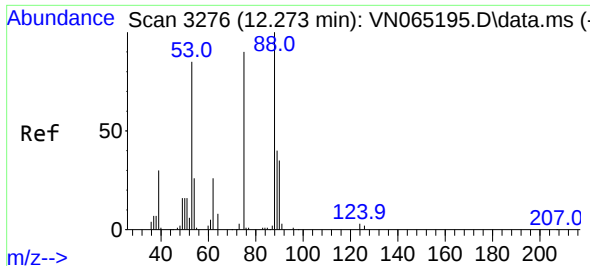
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#80
1,3,5-Trimethylbenzene
Concen: 18.04 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

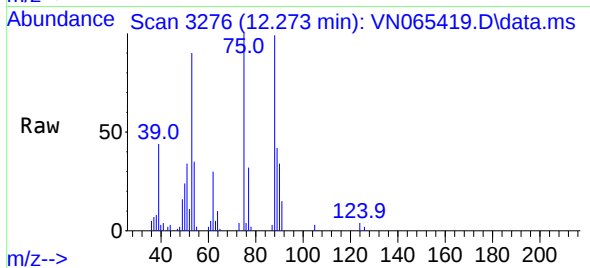
Tgt Ion:105 Resp: 231331
Ion Ratio Lower Upper
105 100
120 50.6 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 16.17 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

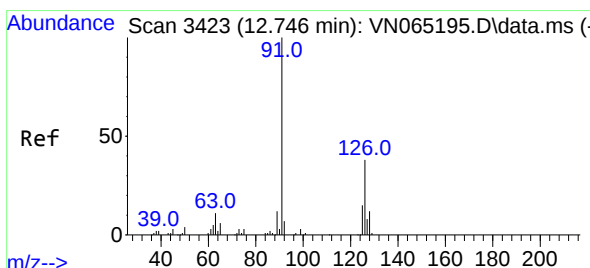
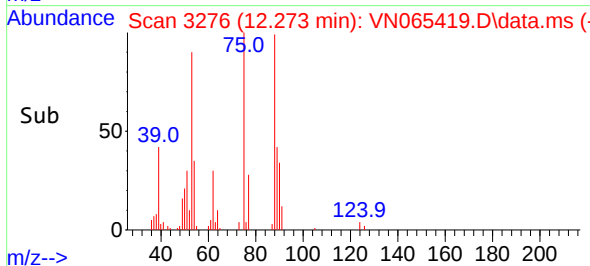
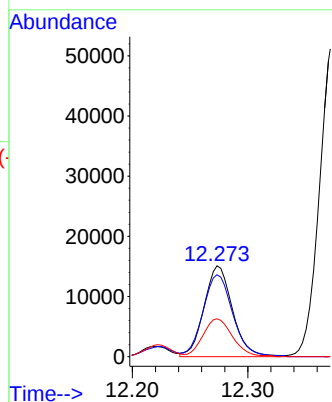
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



Tgt Ion: 75 Resp: 25824
Ion Ratio Lower Upper
75 100
53 94.5 67.0 100.4
89 43.6 39.6 59.4

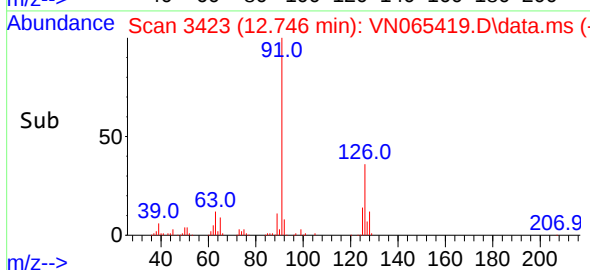
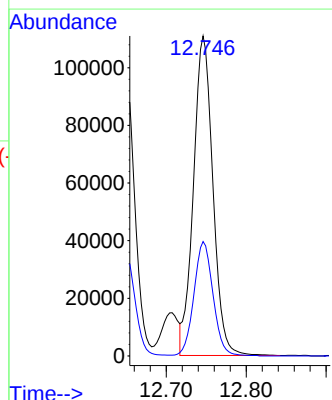
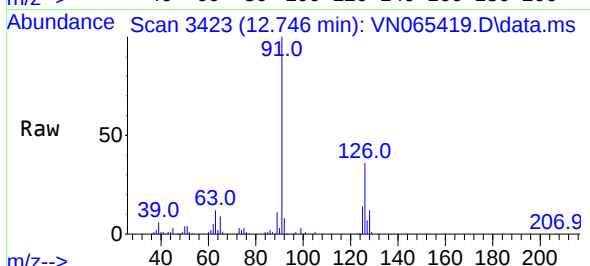
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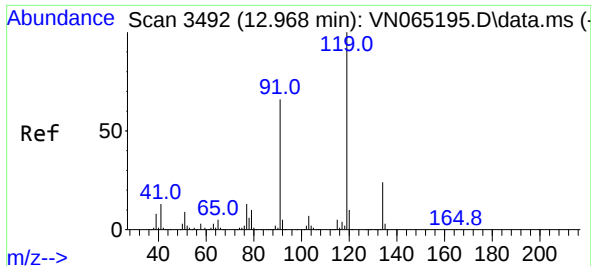
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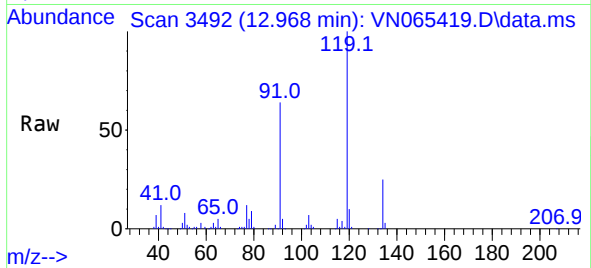
#82
4-Chlorotoluene
Concen: 18.17 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion: 91 Resp: 187062
Ion Ratio Lower Upper
91 100
126 35.4 16.9 50.7

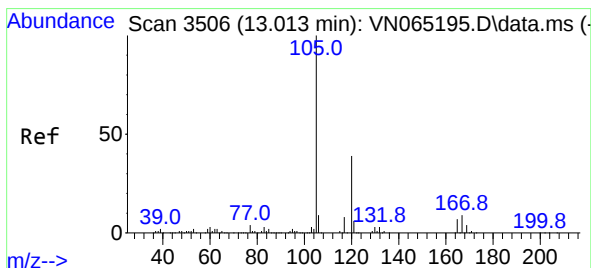
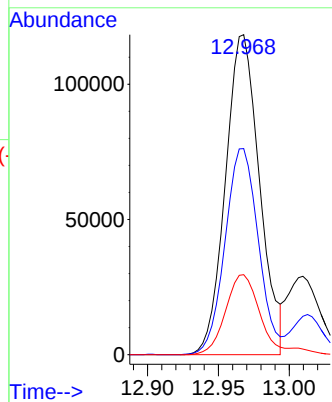
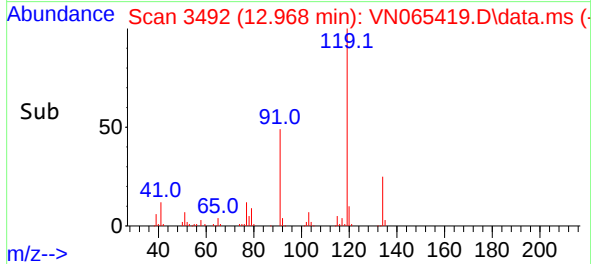




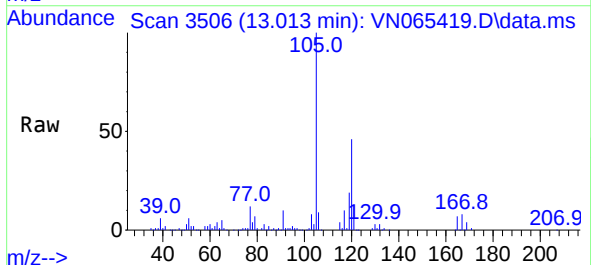
#83
tert-Butylbenzene
Concen: 18.18 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



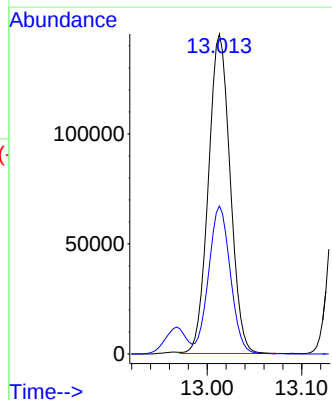
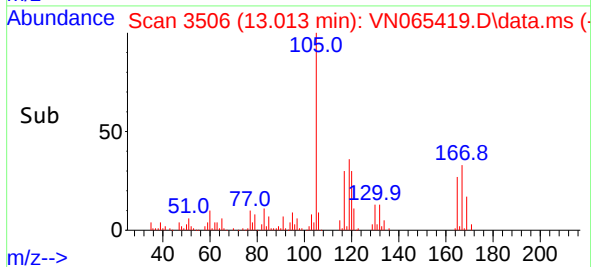
Tgt Ion:119 Resp: 198628
Ion Ratio Lower Upper
119 100
91 62.8 32.3 96.8
134 26.0 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.60 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



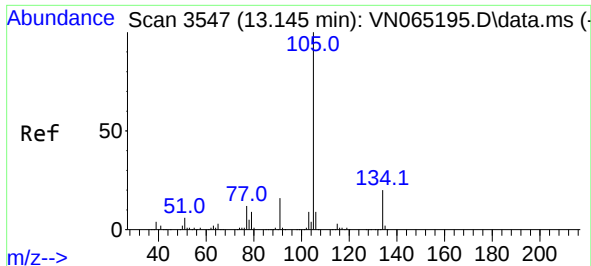
Tgt Ion:105 Resp: 232154
Ion Ratio Lower Upper
105 100
120 46.3 23.1 69.2



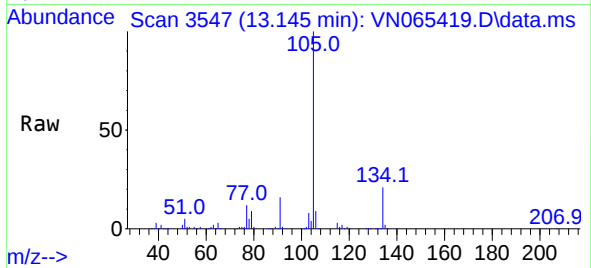
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

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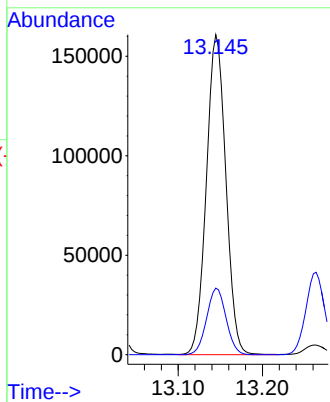
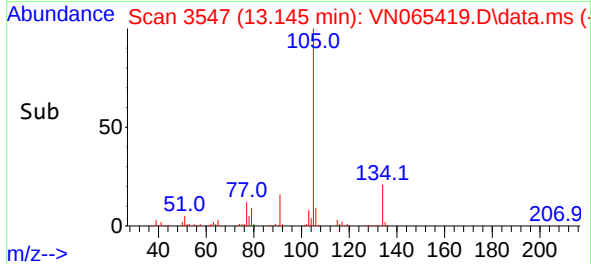
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#85
sec-Butylbenzene
Concen: 17.83 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



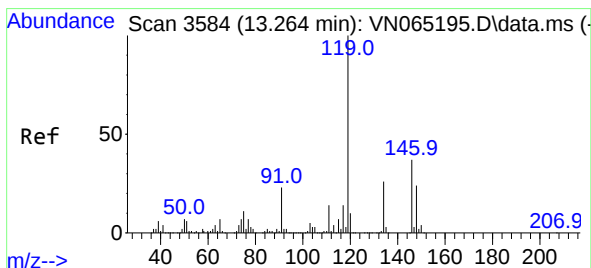
Tgt Ion:105 Resp: 258369
Ion Ratio Lower Upper
105 100
134 20.7 10.1 30.1



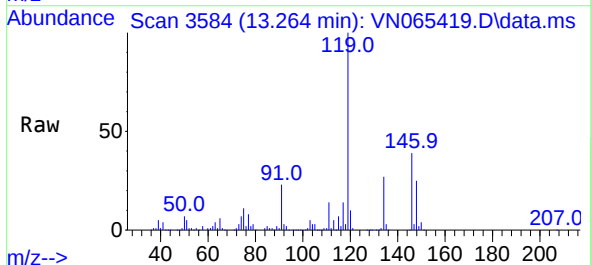
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

Manual Integrations
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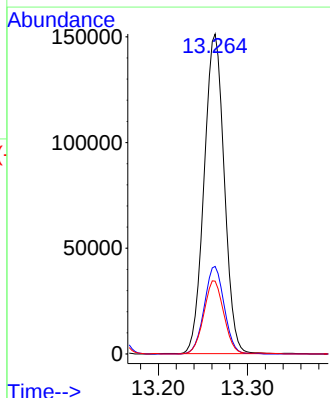
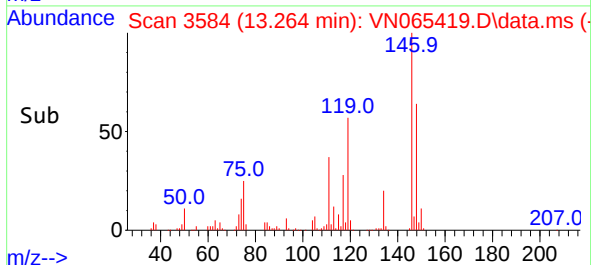
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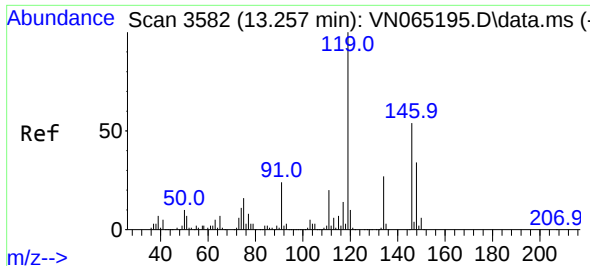


#86
p-Isopropyltoluene
Concen: 17.81 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



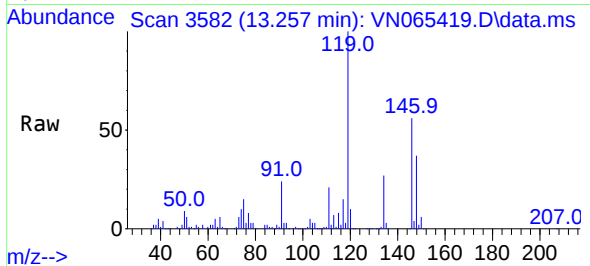
Tgt Ion:119 Resp: 236604
Ion Ratio Lower Upper
119 100
134 27.2 13.1 39.1
91 22.9 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 19.14 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

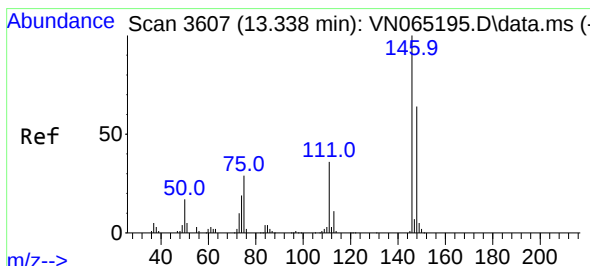
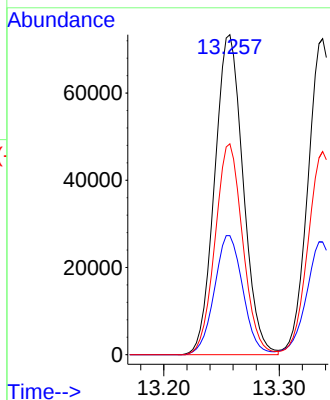
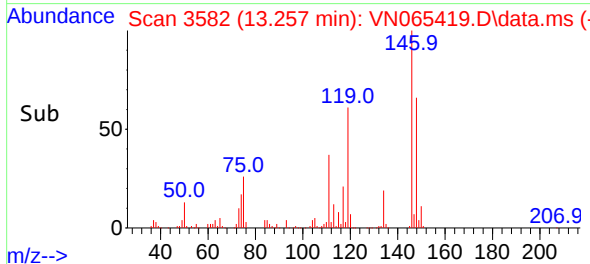
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



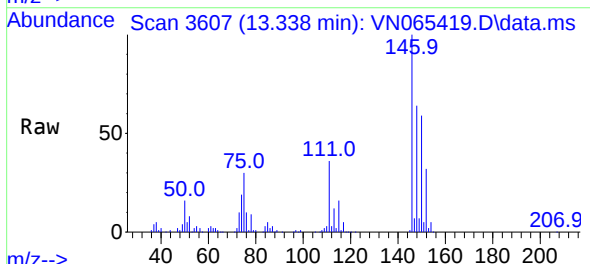
Tgt Ion:146 Resp: 125781
Ion Ratio Lower Upper
146 100
111 37.2 20.6 61.9
148 64.2 31.9 95.5

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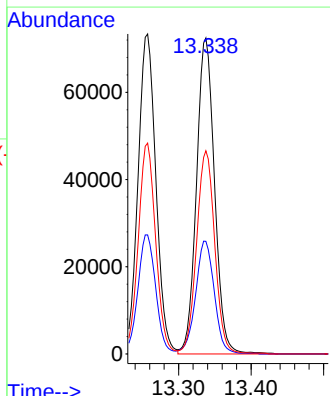
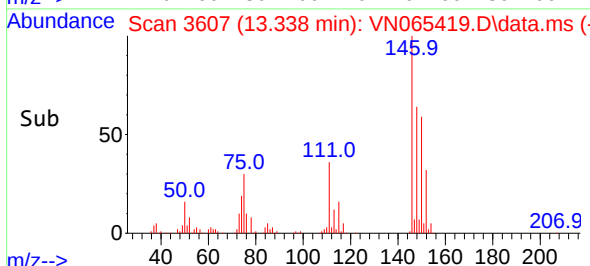
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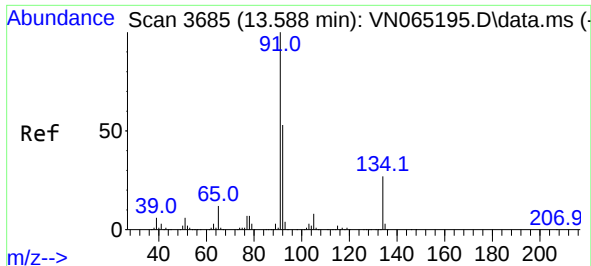


#88
1,4-Dichlorobenzene
Concen: 19.02 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



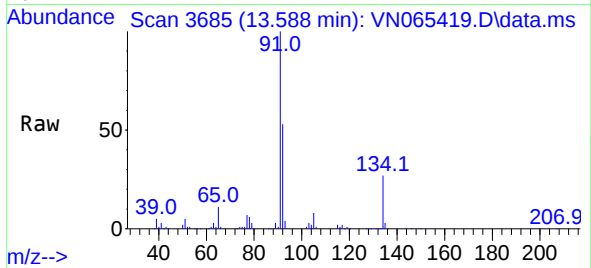
Tgt Ion:146 Resp: 125491
Ion Ratio Lower Upper
146 100
111 36.6 19.8 59.3
148 65.1 31.9 95.5





#89
n-Butylbenzene
Concen: 17.00 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

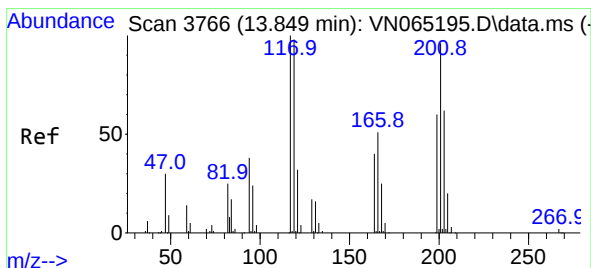
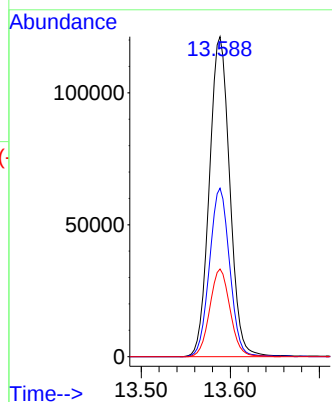
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01



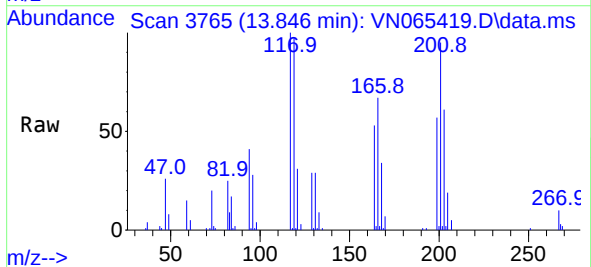
Tgt Ion: 91 Resp: 193090
Ion Ratio Lower Upper
91 100
92 52.0 26.0 78.0
134 27.3 12.9 38.6

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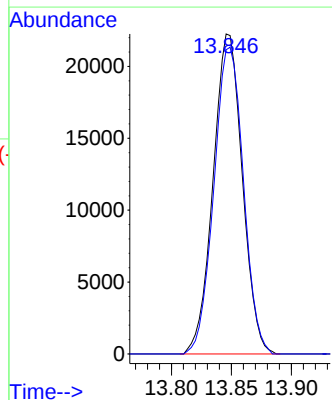
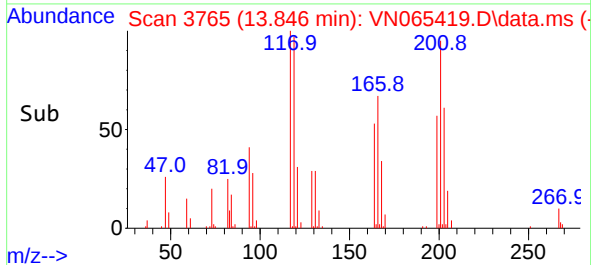
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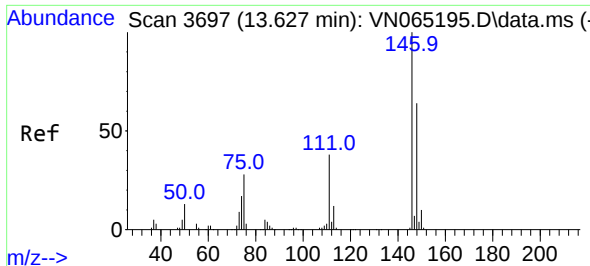


#90
Hexachloroethane
Concen: 16.50 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



Tgt Ion: 117 Resp: 37684
Ion Ratio Lower Upper
117 100
201 96.8 40.1 120.3





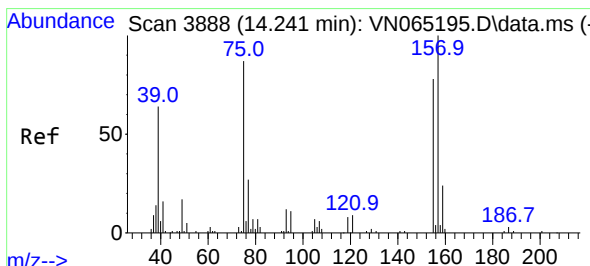
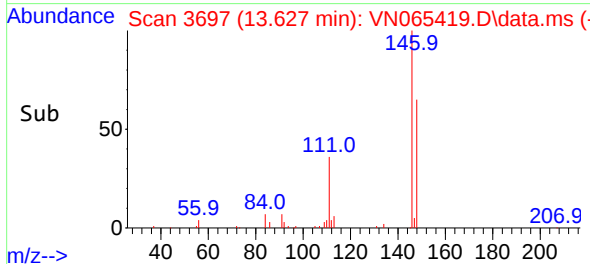
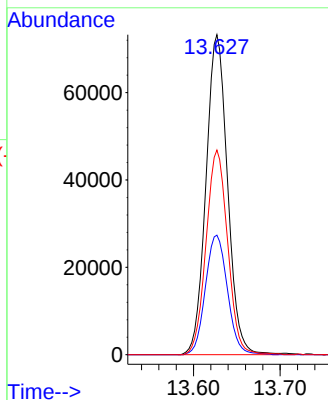
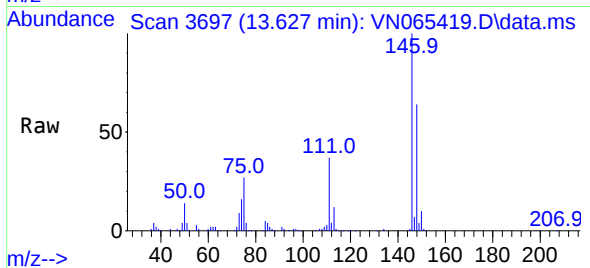
#91
1,2-Dichlorobenzene
Concen: 20.07 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:	146	Resp:	126633
Ion Ratio	Lower	Upper	
146	100		
111	38.3	21.1	63.1
148	64.3	32.0	96.2

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

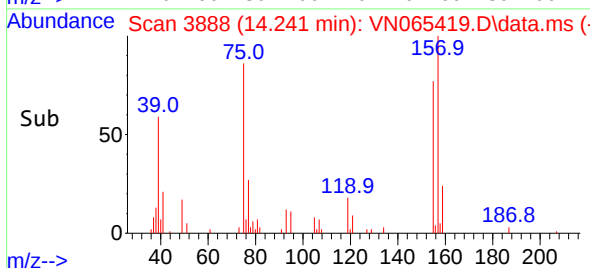
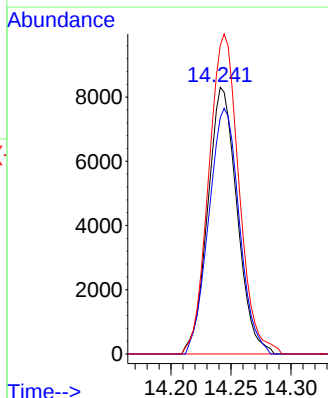
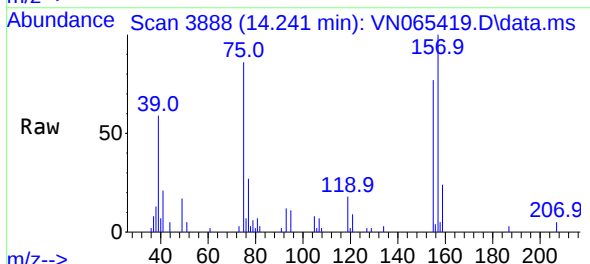
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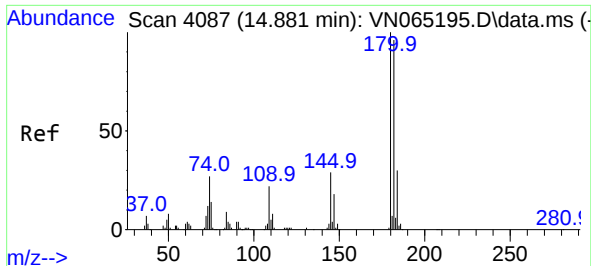
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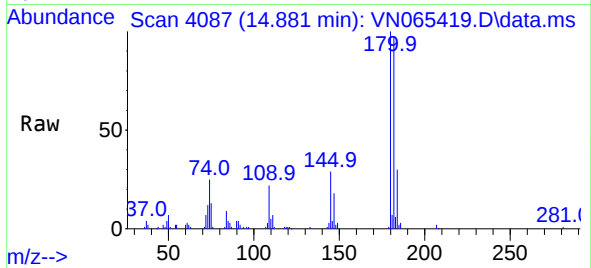
#92
1,2-Dibromo-3-Chloropropane
Concen: 16.87 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:	75	Resp:	14091
Ion Ratio	Lower	Upper	
75	100		
155	95.8	42.8	128.3
157	123.9	56.4	169.1

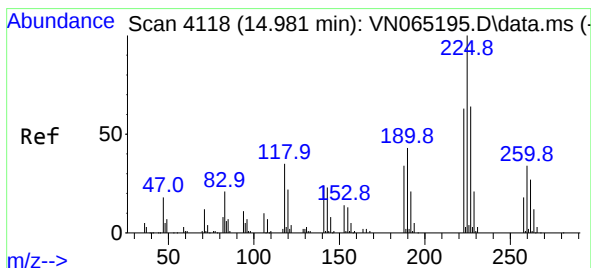
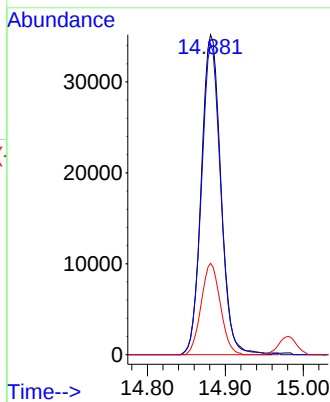
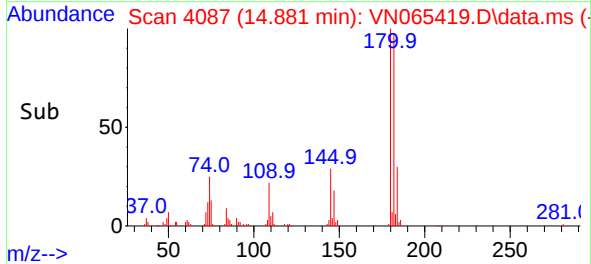




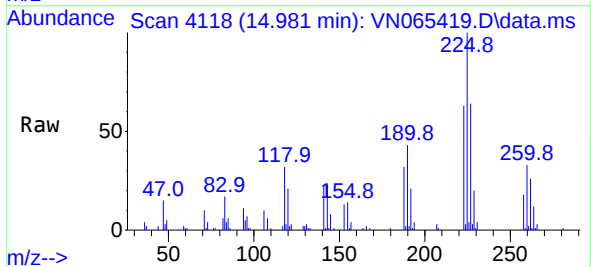
#93
1,2,4-Trichlorobenzene
Concen: 17.63 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



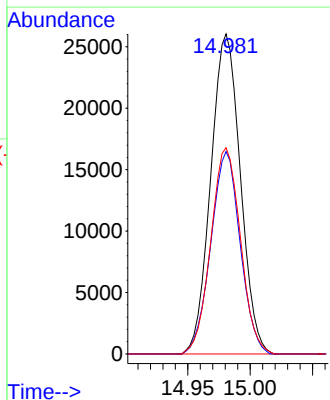
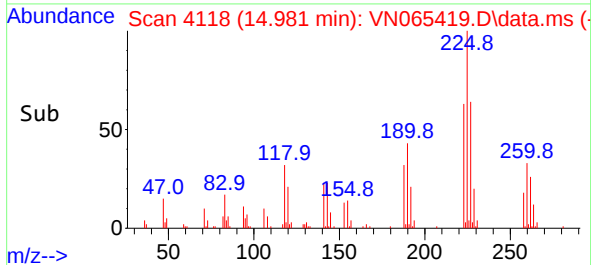
Tgt Ion:180 Resp: 61313
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 28.0 15.3 45.8



#94
Hexachlorobutadiene
Concen: 17.28 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57



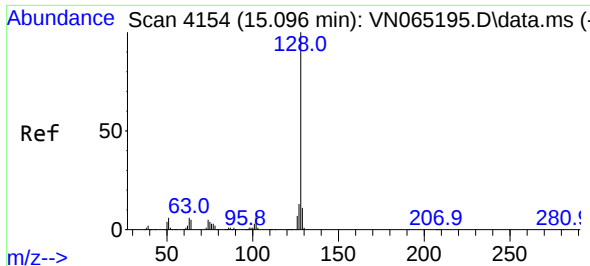
Tgt Ion:225 Resp: 43045
Ion Ratio Lower Upper
225 100
223 62.5 31.0 93.0
227 64.6 32.0 96.0



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

Manual Integrations
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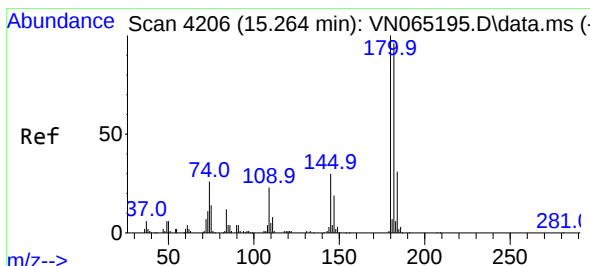
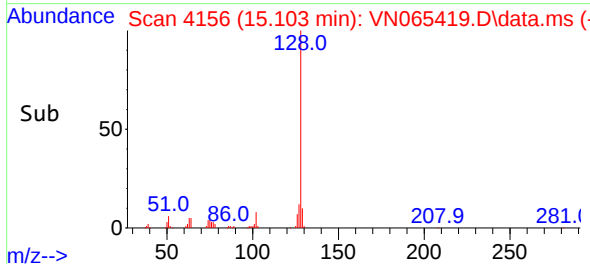
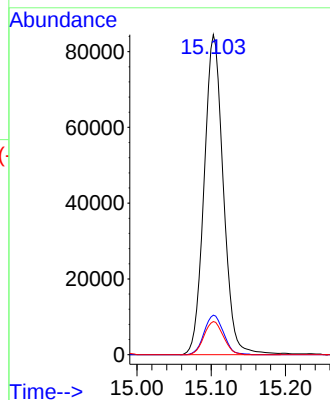
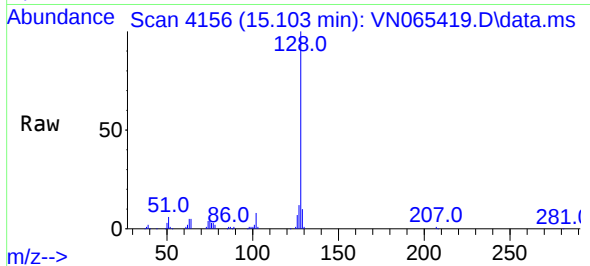
#95
Naphthalene
Concen: 17.19 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:128 Resp: 151536
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.4 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBSD01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 18.76 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065419.D
Acq: 7 Jan 2021 11:57

Tgt Ion:180 Resp: 60214
Ion Ratio Lower Upper
180 100
182 95.4 48.1 144.4
145 29.4 16.4 49.1

