

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065418.D
 Acq On : 7 Jan 2021 11:29
 Operator : JC/MD
 Sample : VN0107WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0107WBS01

Manual Integrations
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 1/8/2021 11:02:42 AM

Quant Time: Jan 08 01:14:48 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	320476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	466679	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	429999	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	204221	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.990	65	165412	45.72	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 91.44%			
35) Dibromofluoromethane	7.553	113	144483	51.32	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 102.64%			
50) Toluene-d8	10.058	98	547301	51.86	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 103.72%			
62) 4-Bromofluorobenzene	12.373	95	191269	46.26	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 92.52%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.846	85	48475	16.35	ug/l	99
3) Chloromethane	2.055	50	59690	17.69	ug/l	100
4) Vinyl Chloride	2.180	62	64125	18.26	ug/l	99
5) Bromomethane	2.537	94	46841	18.77	ug/l	100
6) Chloroethane	2.685	64	41903	18.47	ug/l	97
7) Trichlorofluoromethane	3.000	101	90632	17.25	ug/l	98
8) Diethyl Ether	3.386	74	36974	17.88	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.724	101	54399	18.46	ug/l	98
10) Methyl Iodide	3.913	142	76797	17.25	ug/l	93
11) Tert butyl alcohol	4.769	59	42996	72.63	ug/l	98
12) 1,1-Dichloroethene	3.701	96	54339	17.26	ug/l	98
13) Acrolein	3.576	56	35603	90.48	ug/l	99
14) Allyl chloride	4.280	41	81224	15.65	ug/l	98
15) Acrylonitrile	4.946	53	130244	91.04	ug/l	100
16) Acetone	3.788	43	118157	70.08	ug/l	94
17) Carbon Disulfide	4.013	76	124053	15.40	ug/l	98
18) Methyl Acetate	4.293	43	59727	18.39	ug/l	98
19) Methyl tert-butyl Ether	5.007	73	169734	16.98	ug/l	99
20) Methylene Chloride	4.508	84	62258	17.64	ug/l	97
21) trans-1,2-Dichloroethene	4.991	96	55917	18.09	ug/l	97
22) Diisopropyl ether	5.913	45	181456	17.57	ug/l	97
23) Vinyl Acetate	5.852	43	706210	81.13	ug/l	99
24) 1,1-Dichloroethane	5.801	63	102987	18.18	ug/l	99
25) 2-Butanone	6.801	43	166777	82.11	ug/l	98
26) 2,2-Dichloropropane	6.778	77	85655	15.82	ug/l	98
27) cis-1,2-Dichloroethene	6.785	96	66877	18.59	ug/l	97
28) Bromochloromethane	7.154	49	41702	16.62	ug/l	96
29) Tetrahydrofuran	7.177	42	108550	82.65	ug/l	99
30) Chloroform	7.331	83	106107	18.19	ug/l	100
31) Cyclohexane	7.611	56	87411	16.36	ug/l	97
32) 1,1,1-Trichloroethane	7.531	97	90342	17.10	ug/l	99
36) 1,1-Dichloropropene	7.753	75	79461	18.73	ug/l	98
37) Ethyl Acetate	6.891	43	71173	16.92	ug/l	99
38) Carbon Tetrachloride	7.733	117	76734	17.22	ug/l	98
39) Methylcyclohexane	9.045	83	88563	17.37	ug/l	99
40) Benzene	8.003	78	240875	19.08	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.129	41	36823	16.83	ug/l	83
42) 1,2-Dichloroethane	8.087	62	81659	17.50	ug/l	99
43) Isopropyl Acetate	8.132	43	118961	16.41	ug/l	100
44) Trichloroethene	8.801	130	70745	19.42	ug/l	96
45) 1,2-Dichloropropane	9.084	63	63053	19.21	ug/l	98
46) Dibromomethane	9.174	93	41775	18.74	ug/l	91
47) Bromodichloromethane	9.370	83	81504	17.34	ug/l	98
48) Methyl methacrylate	9.167	41	57681	16.39	ug/l	99
49) 1,4-Dioxane	9.171	88	20716	363.24	ug/l	97
51) 4-Methyl-2-Pentanone	9.952	43	351244	86.18	ug/l	100
52) Toluene	10.122	92	153085	19.24	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	88378	16.69	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	99790	17.73	ug/l	99
55) 1,1,2-Trichloroethane	10.534	97	61443	19.52	ug/l	97
56) Ethyl methacrylate	10.399	69	84241	17.28	ug/l	98
57) 1,3-Dichloropropane	10.678	76	101059	19.45	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.662	63	182726	86.16	ug/l	100
59) 2-Hexanone	10.723	43	247229	82.51	ug/l	100
60) Dibromochloromethane	10.875	129	65360	17.42	ug/l	100
61) 1,2-Dibromoethane	10.977	107	63383	18.76	ug/l	100
64) Tetrachloroethene	10.601	164	80497	19.28	ug/l	94
65) Chlorobenzene	11.405	112	171180	19.56	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	63655	18.69	ug/l	99
67) Ethyl Benzene	11.482	91	289968	18.39	ug/l	99
68) m/p-Xylenes	11.595	106	223935	37.69	ug/l	98
69) o-Xylene	11.920	106	107466	18.63	ug/l	100
70) Styrene	11.936	104	181373	18.85	ug/l	99
71) Bromoform	12.100	173	48089	16.40	ug/l #	97
73) Isopropylbenzene	12.222	105	283755	18.24	ug/l	100
74) N-amyl acetate	12.042	43	97814	15.79	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.476	83	79430	18.94	ug/l	99
76) 1,2,3-Trichloropropane	12.527	75	72605m	17.43	ug/l	
77) Bromobenzene	12.498	156	78309	19.27	ug/l	88
78) n-propylbenzene	12.566	91	315688	17.98	ug/l	99
79) 2-Chlorotoluene	12.646	91	191717	18.54	ug/l	98
80) 1,3,5-Trimethylbenzene	12.707	105	241659	18.22	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	24559	14.86	ug/l	88
82) 4-Chlorotoluene	12.746	91	194634	18.28	ug/l	97
83) tert-Butylbenzene	12.968	119	205388	18.18	ug/l	98
84) 1,2,4-Trimethylbenzene	13.013	105	241371	18.69	ug/l	99
85) sec-Butylbenzene	13.145	105	264889	17.67	ug/l	99
86) p-Isopropyltoluene	13.264	119	248193	18.06	ug/l	98
87) 1,3-Dichlorobenzene	13.257	146	128108	18.84	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	127182	18.64	ug/l	97
89) n-Butylbenzene	13.588	91	200955	17.11	ug/l	99
90) Hexachloroethane	13.846	117	39333	16.65	ug/l	83
91) 1,2-Dichlorobenzene	13.627	146	128918	19.75	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.244	75	13671	15.82	ug/l	87
93) 1,2,4-Trichlorobenzene	14.884	180	60497	16.95	ug/l	98
94) Hexachlorobutadiene	14.981	225	44777	17.38	ug/l	99
95) Naphthalene	15.103	128	144363	16.09	ug/l	100
96) 1,2,3-Trichlorobenzene	15.283	180	57312	17.52	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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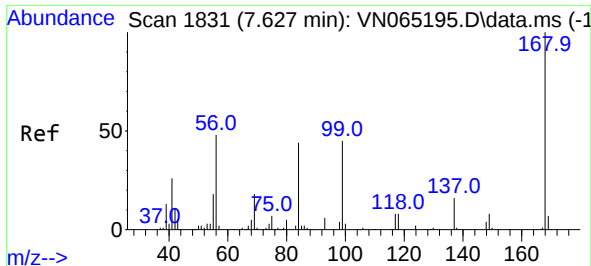
Manual Integrations
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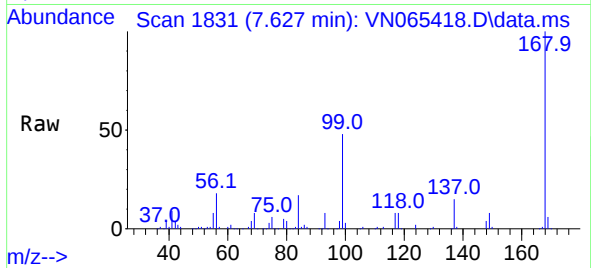
Quant Time: Jan 08 01:14:48 2021
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Response via : Initial Calibration

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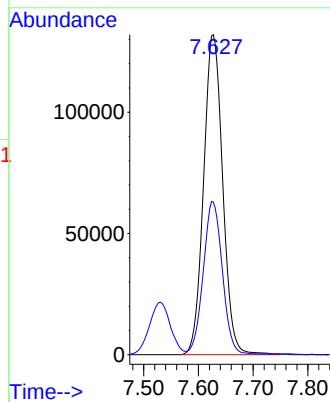
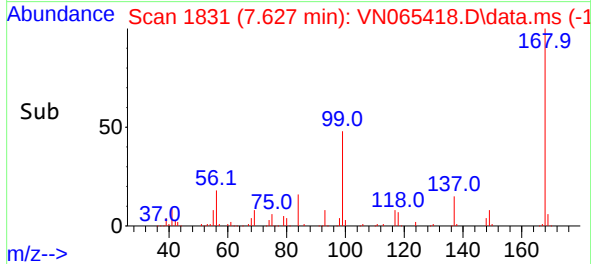
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



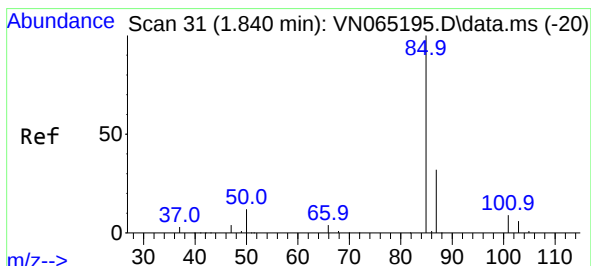
Tgt Ion: 168 Resp: 320476
Ion Ratio Lower Upper
168 100
99 47.6 43.0 64.4



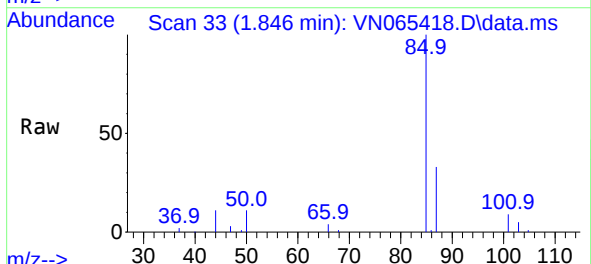
Instrument :
MSVOA_N
ClientSampleId :
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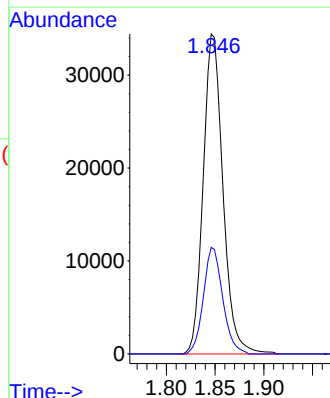
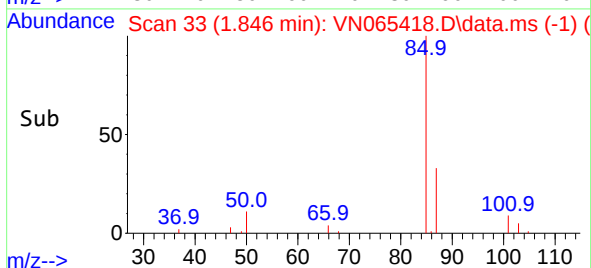
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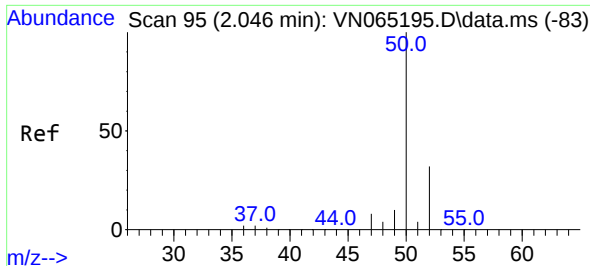


#2
Dichlorodifluoromethane
Concen: 16.35 ug/l
RT: 1.846 min Scan# 33
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



Tgt Ion: 85 Resp: 48475
Ion Ratio Lower Upper
85 100
87 33.3 16.4 49.4





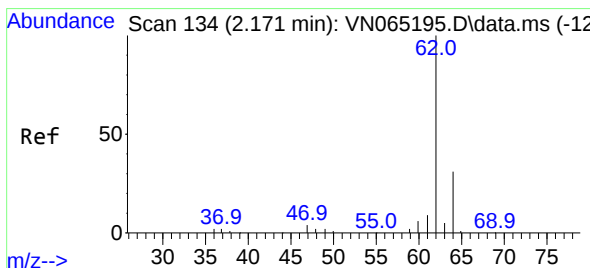
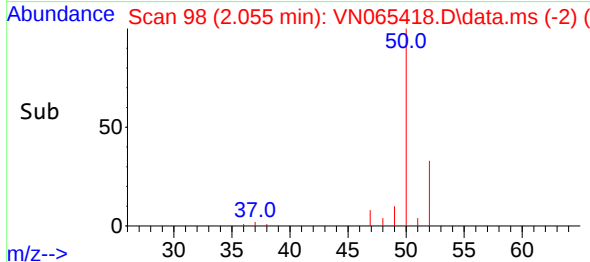
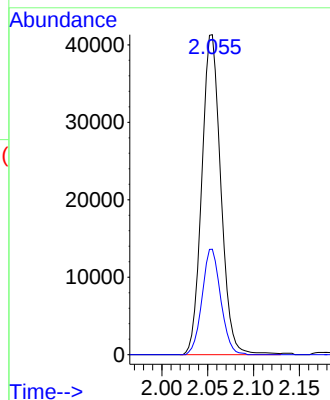
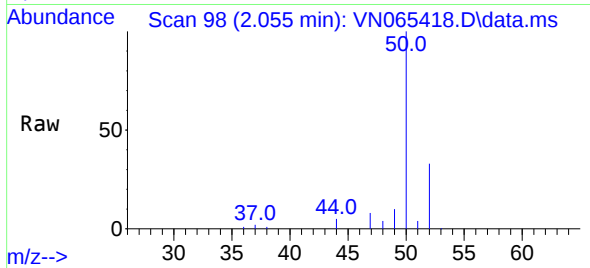
#3
Chloromethane
Concen: 17.69 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.009 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 50 Resp: 59690
Ion Ratio Lower Upper
50 100
52 32.9 26.6 39.8

Instrument :
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ClientSampleId :
VN0107WBS01

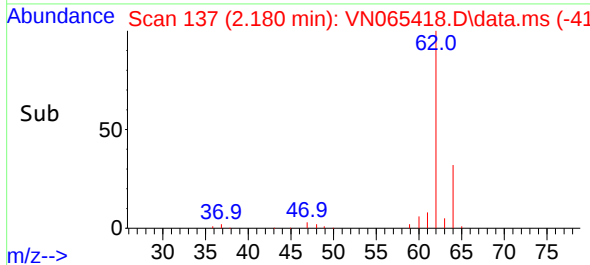
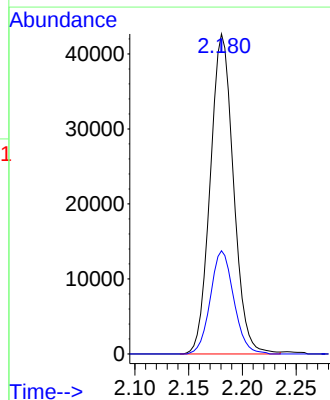
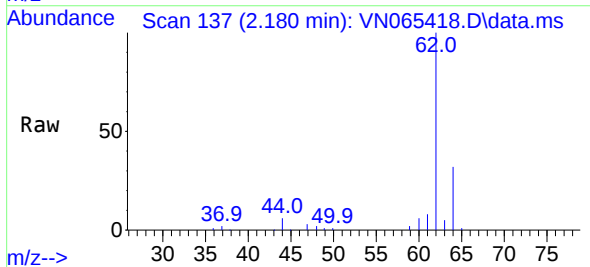
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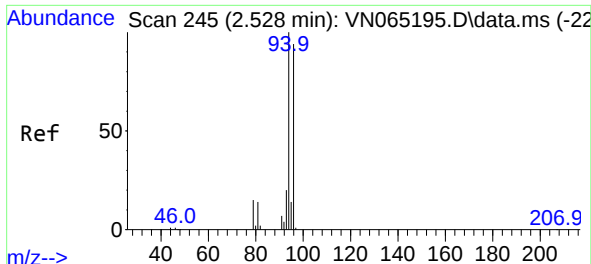
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#4
Vinyl Chloride
Concen: 18.26 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.009 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

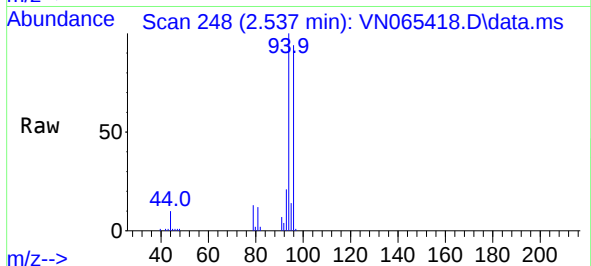
Tgt Ion: 62 Resp: 64125
Ion Ratio Lower Upper
62 100
64 32.3 26.5 39.7





#5
Bromomethane
Concen: 18.77 ug/l
RT: 2.537 min Scan# 248
Delta R.T. 0.009 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

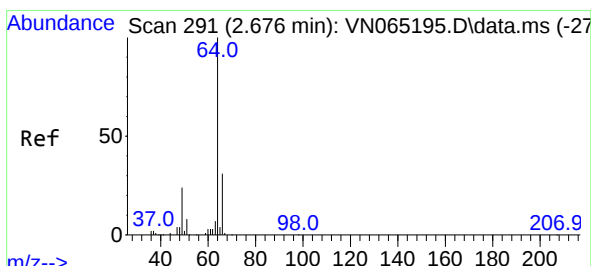
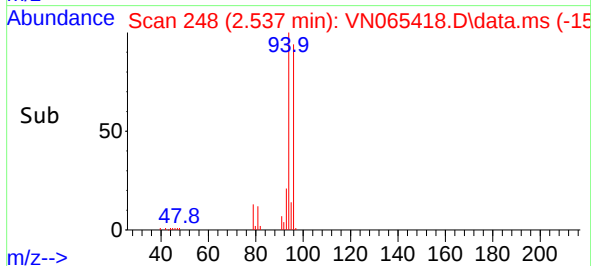
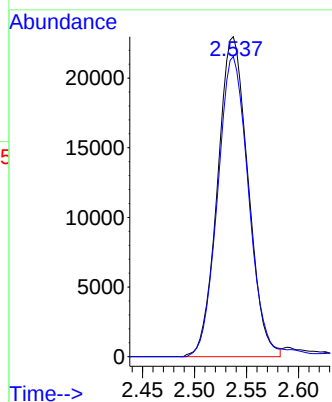
Instrument :
MSVOA_N
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VN0107WBS01



Tgt Ion: 94 Resp: 46841
Ion Ratio Lower Upper
94 100
96 93.8 75.4 113.0

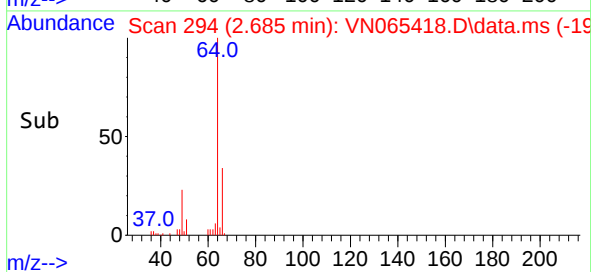
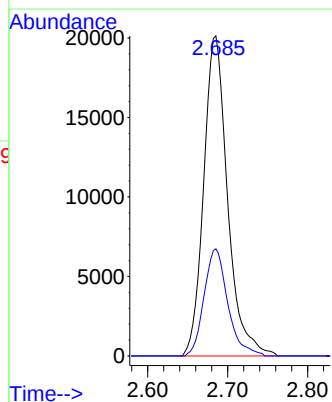
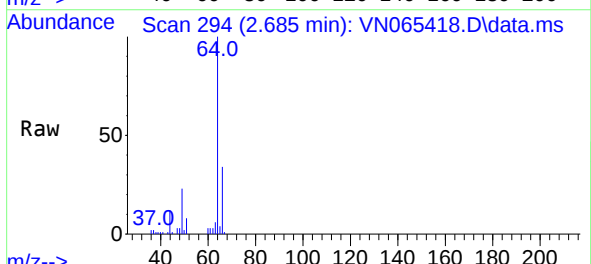
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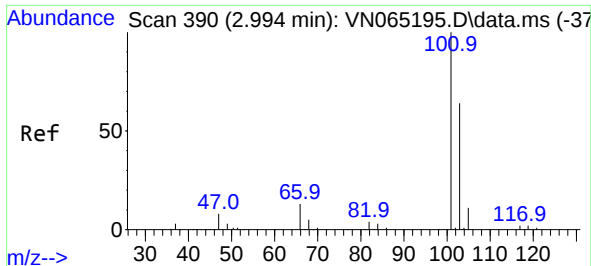
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#6
Chloroethane
Concen: 18.47 ug/l
RT: 2.685 min Scan# 294
Delta R.T. 0.009 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 64 Resp: 41903
Ion Ratio Lower Upper
64 100
66 33.5 25.6 38.4





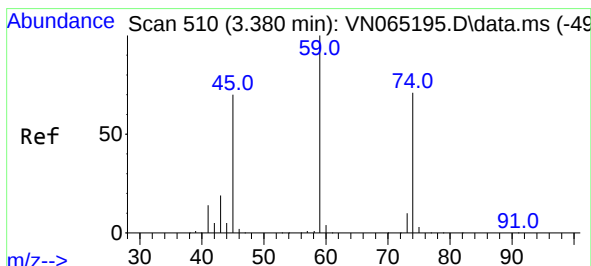
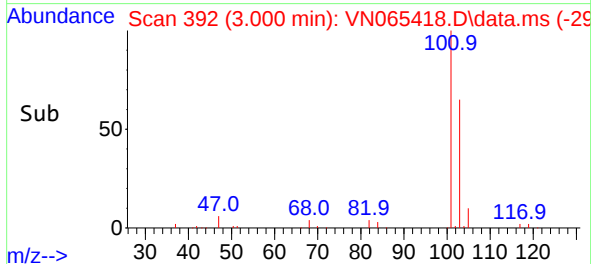
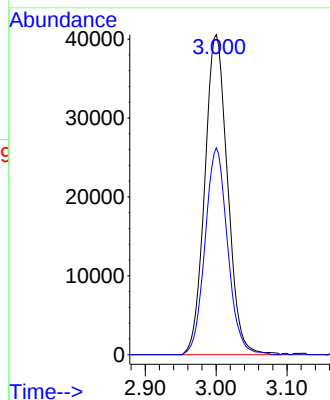
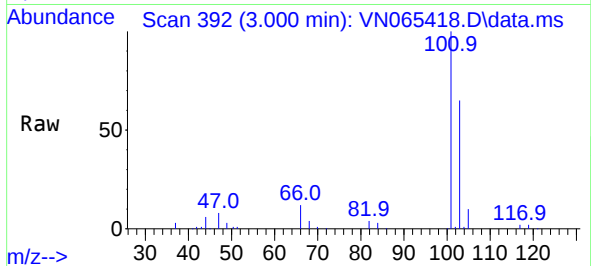
#7
Trichlorofluoromethane
Concen: 17.25 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:101 Resp: 90632
Ion Ratio Lower Upper
101 100
103 64.7 50.5 75.7

Instrument :
MSVOA_N
ClientSampleId :
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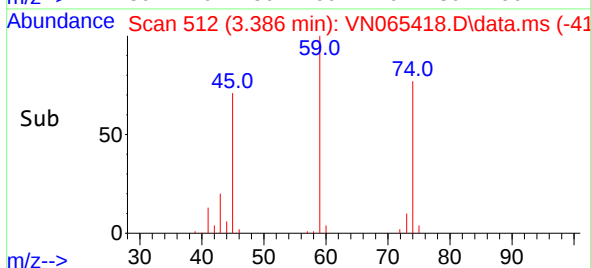
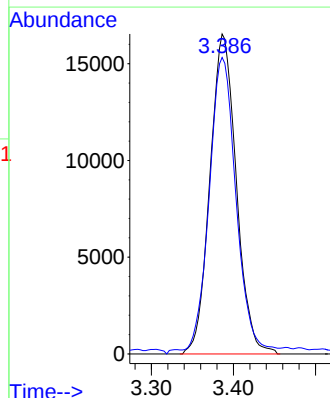
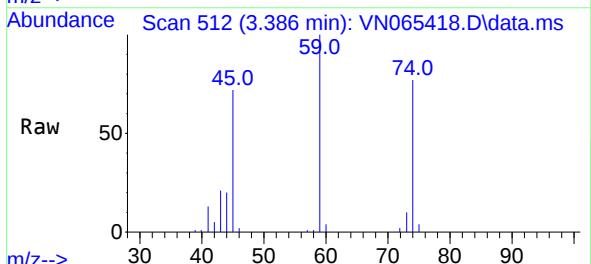
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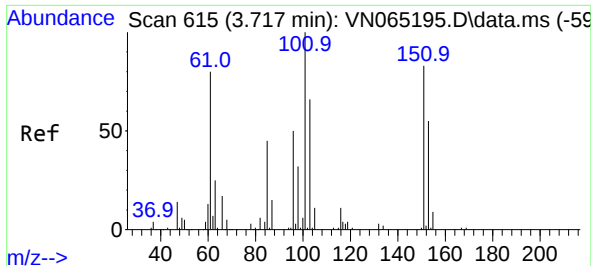
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1/8/2021 11:02:42 AM



#8
Diethyl Ether
Concen: 17.88 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 74 Resp: 36974
Ion Ratio Lower Upper
74 100
45 91.4 48.9 146.8





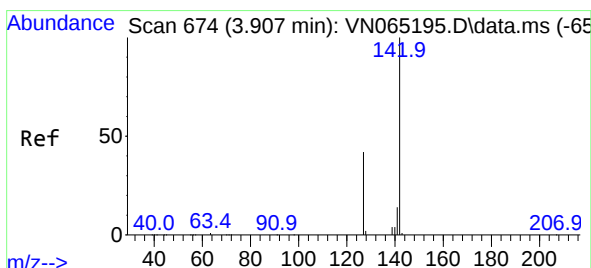
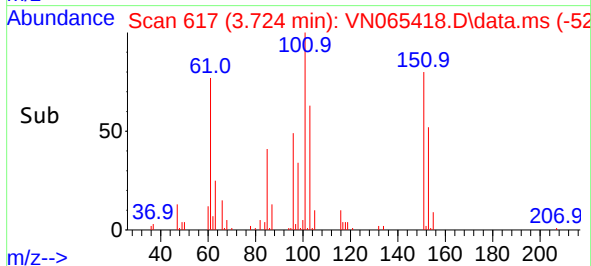
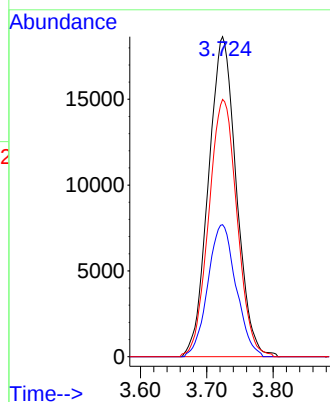
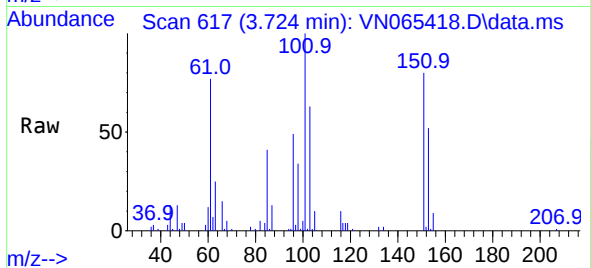
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.46 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065418.D
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Tgt Ion	Ratio	Lower	Upper
101	100		
85	41.7	34.4	51.6
151	81.7	64.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

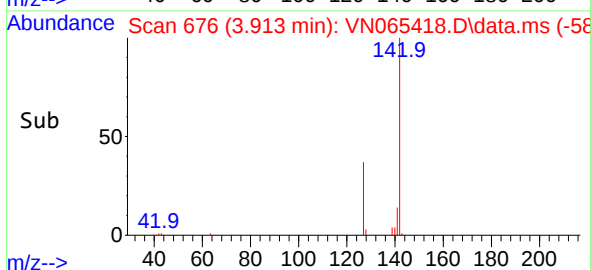
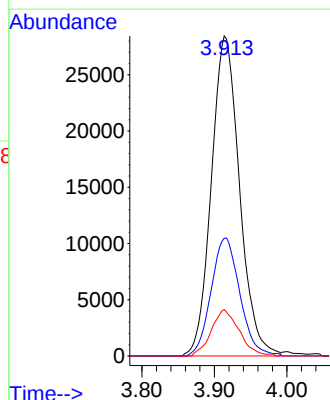
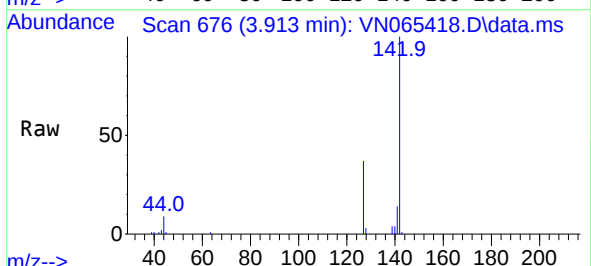
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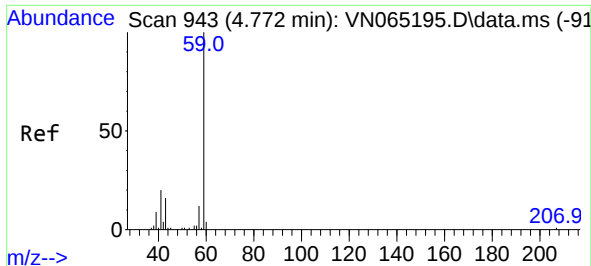
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1/8/2021 11:02:42 AM



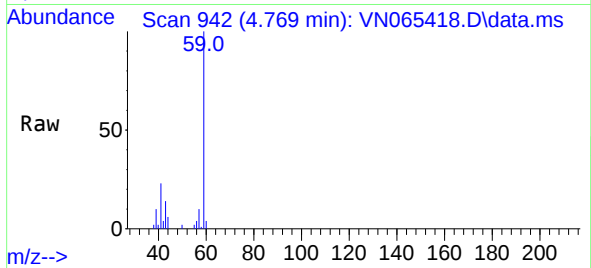
#10
Methyl Iodide
Concen: 17.25 ug/l
RT: 3.913 min Scan# 676
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion	Ratio	Lower	Upper
142	100		
127	37.6	35.0	52.6
141	14.4	11.8	17.6

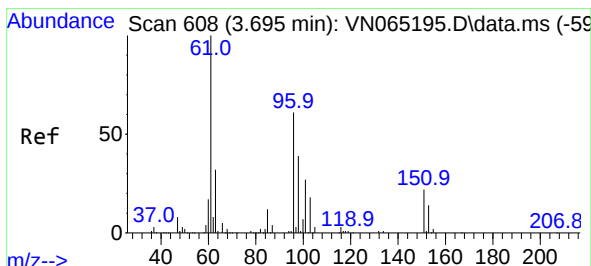
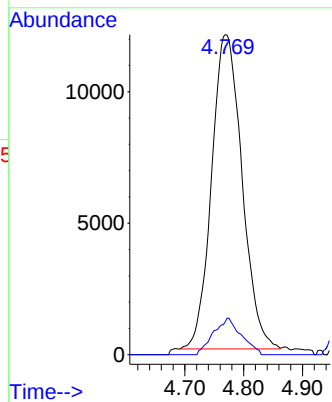
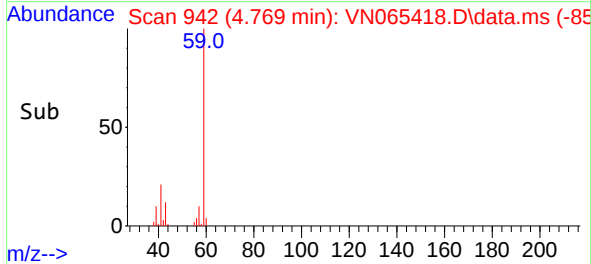




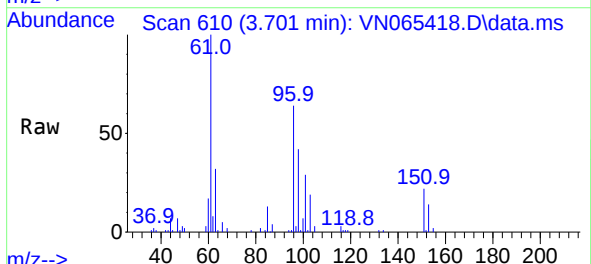
#11
Tert butyl alcohol
Concen: 72.63 ug/l
RT: 4.769 min Scan# 942
Delta R.T. -0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



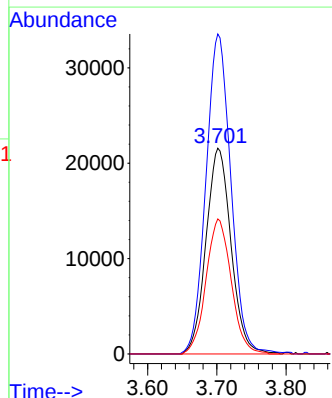
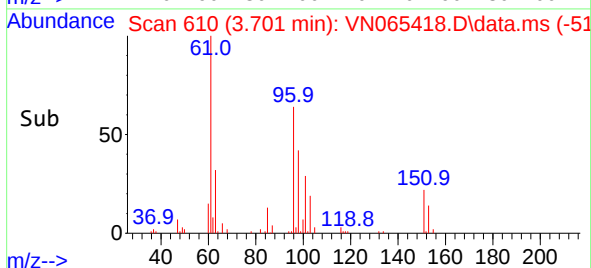
Tgt Ion: 59 Resp: 42996
Ion Ratio Lower Upper
59 100
57 10.6 7.9 11.9



#12
1,1-Dichloroethene
Concen: 17.26 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



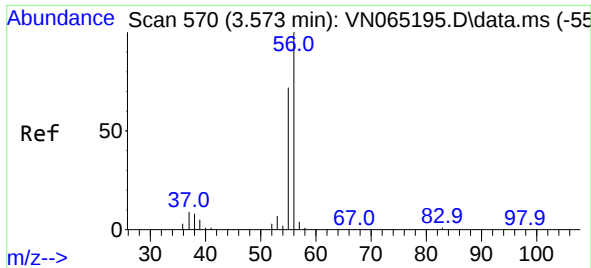
Tgt Ion: 96 Resp: 54339
Ion Ratio Lower Upper
96 100
61 155.5 123.4 185.2
98 65.6 49.8 74.8



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

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1/8/2021 11:02:42 AM



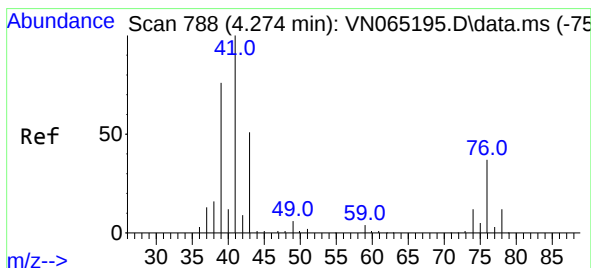
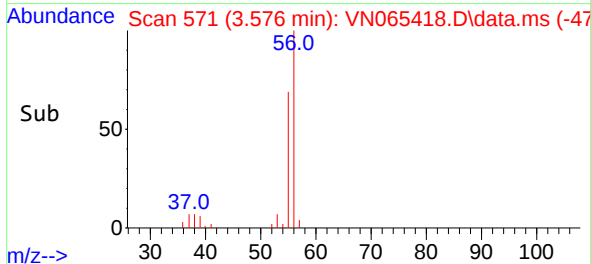
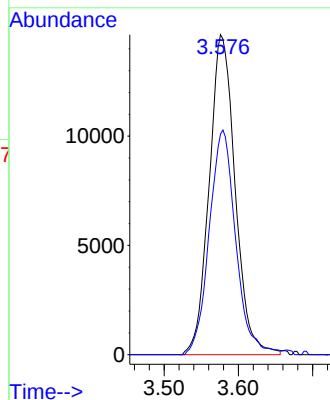
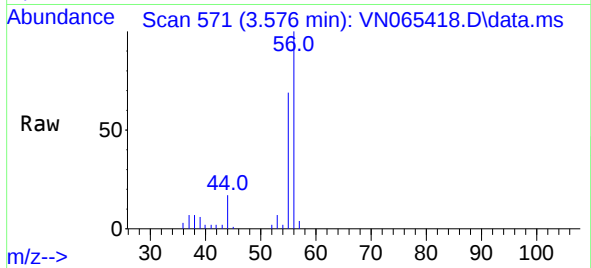
#13
Acrolein
Concen: 90.48 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 56 Resp: 35603
Ion Ratio Lower Upper
56 100
55 71.7 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

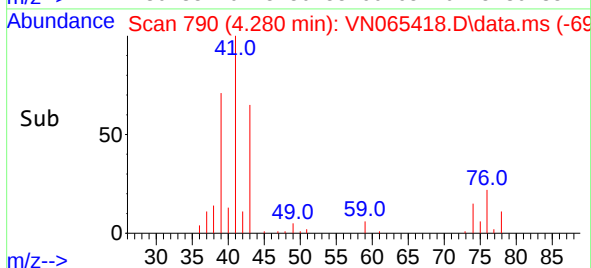
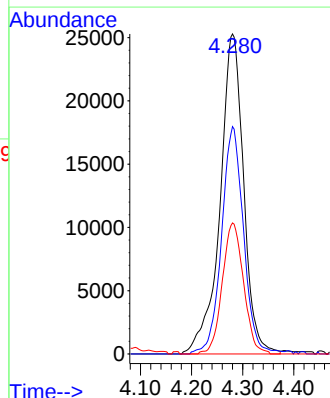
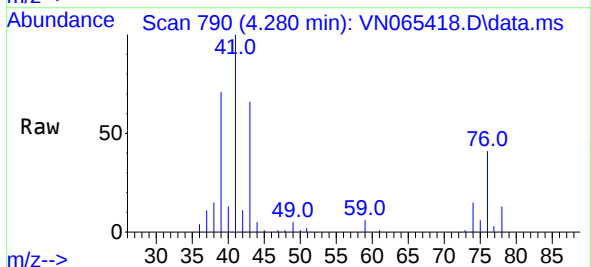
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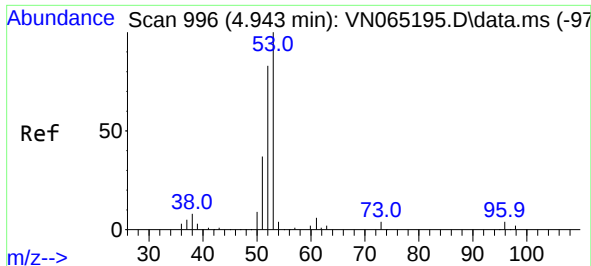
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1/8/2021 11:02:42 AM



#14
Allyl chloride
Concen: 15.65 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 41 Resp: 81224
Ion Ratio Lower Upper
41 100
39 66.1 50.9 76.3
76 36.8 29.0 43.4





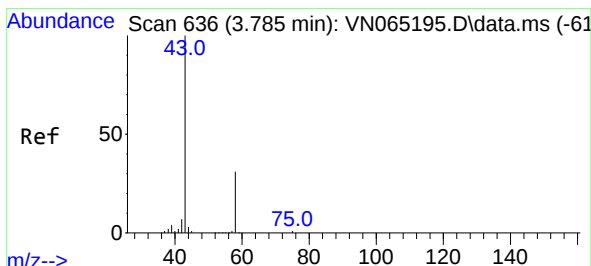
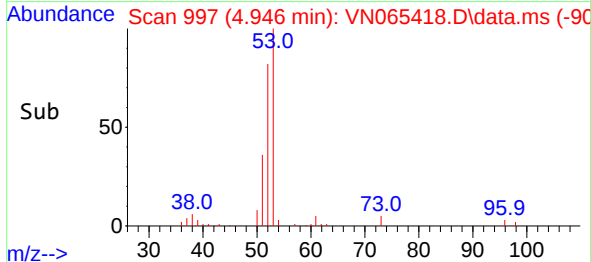
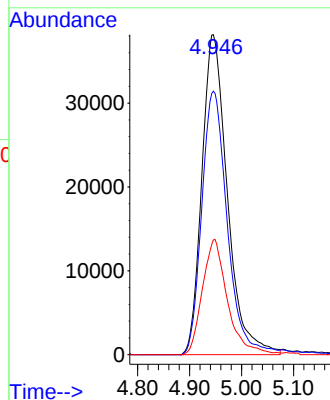
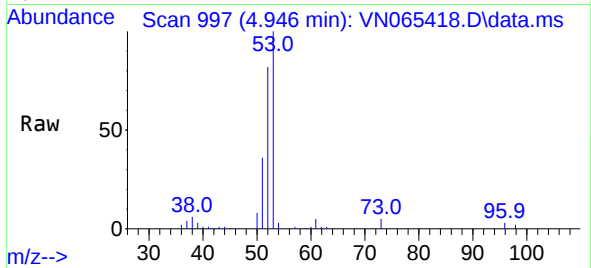
#15
Acrylonitrile
Concen: 91.04 ug/l
RT: 4.946 min Scan# 997
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 53 Resp: 130244
Ion Ratio Lower Upper
53 100
52 82.1 65.5 98.3
51 35.3 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

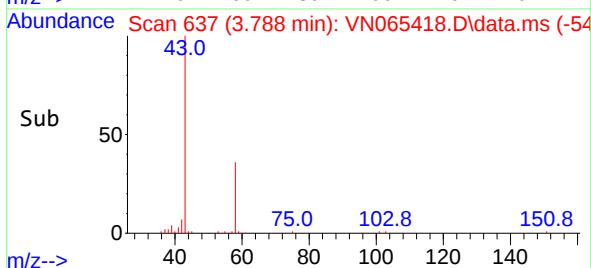
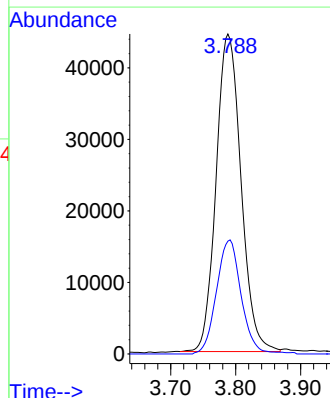
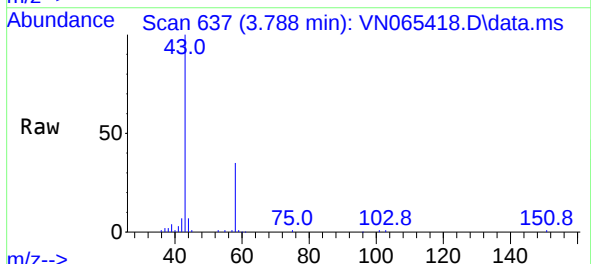
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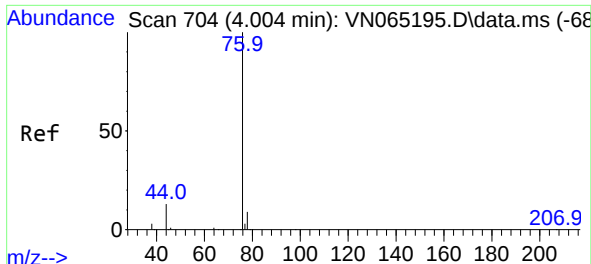
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1/8/2021 11:02:42 AM



#16
Acetone
Concen: 70.08 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

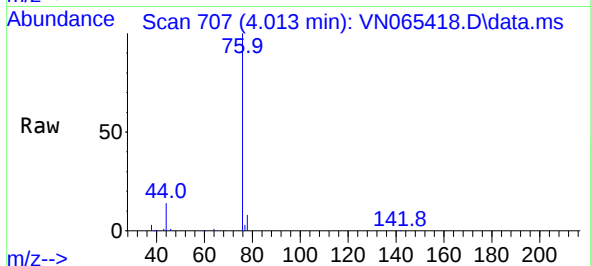
Tgt Ion: 43 Resp: 118157
Ion Ratio Lower Upper
43 100
58 35.5 25.7 38.5





#17
Carbon Disulfide
Concen: 15.40 ug/l
RT: 4.013 min Scan# 707
Delta R.T. 0.009 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

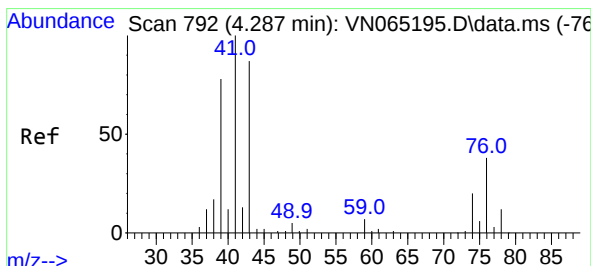
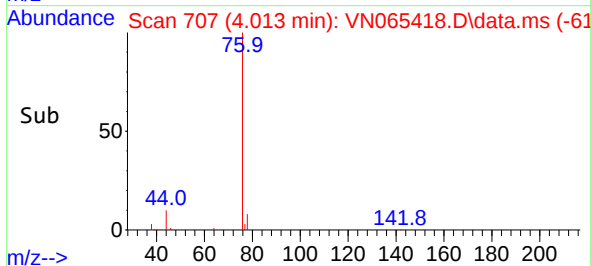
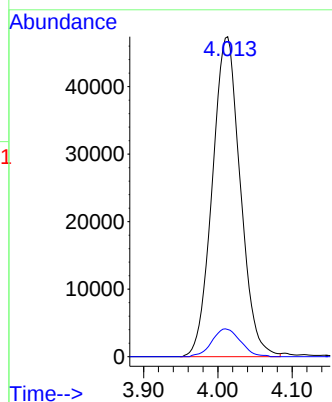
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



Tgt Ion: 76 Resp: 124053
Ion Ratio Lower Upper
76 100
78 8.5 7.4 11.0

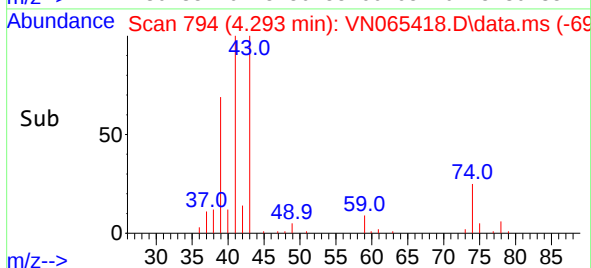
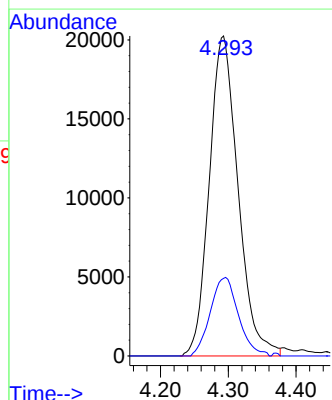
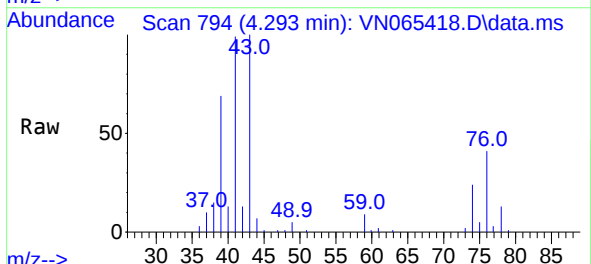
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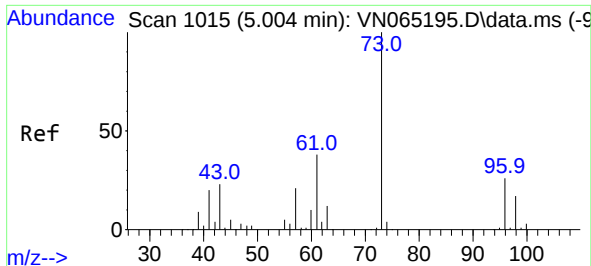
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1/8/2021 11:02:42 AM



#18
Methyl Acetate
Concen: 18.39 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 43 Resp: 59727
Ion Ratio Lower Upper
43 100
74 24.0 20.2 30.2





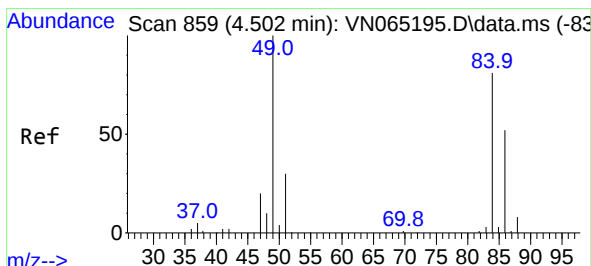
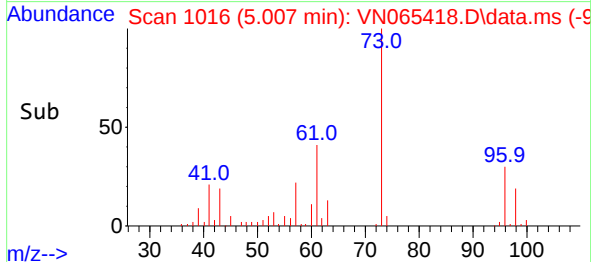
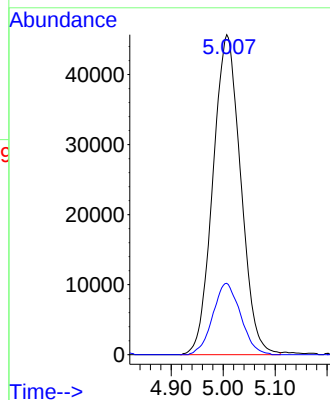
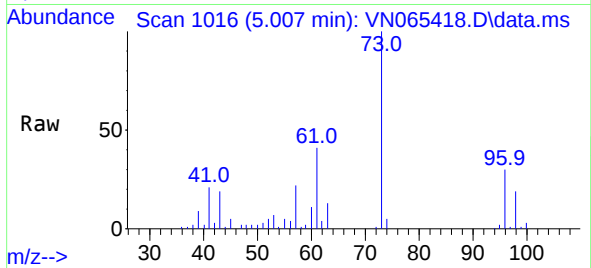
#19
Methyl tert-butyl Ether
Concen: 16.98 ug/l
RT: 5.007 min Scan# 1016
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 73 Resp: 169734
Ion Ratio Lower Upper
73 100
57 22.3 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

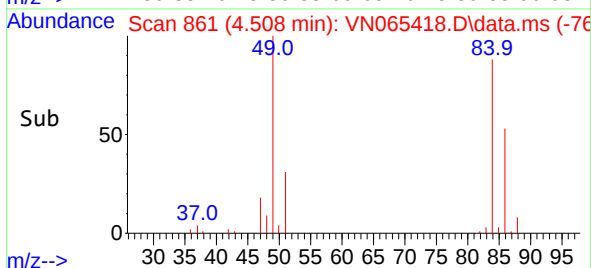
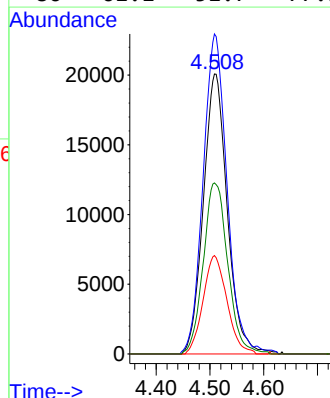
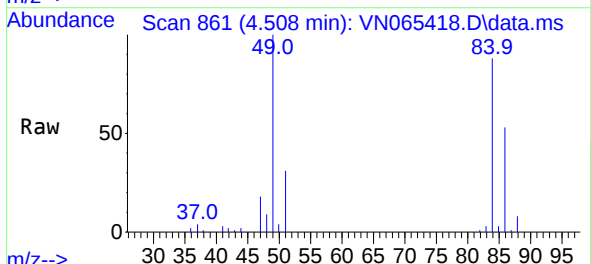
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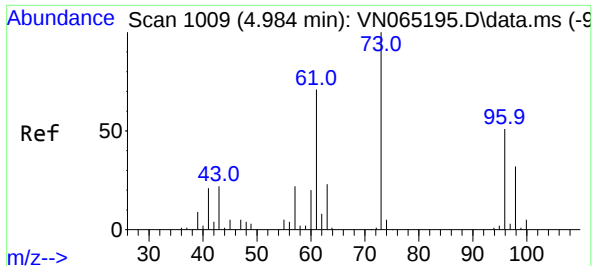
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1/8/2021 11:02:42 AM



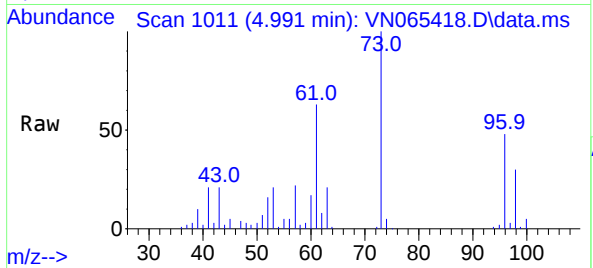
#20
Methylene Chloride
Concen: 17.64 ug/l
RT: 4.508 min Scan# 861
Delta R.T. 0.006 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 84 Resp: 62258
Ion Ratio Lower Upper
84 100
49 114.3 93.4 140.0
51 35.2 28.2 42.4
86 61.1 51.7 77.5

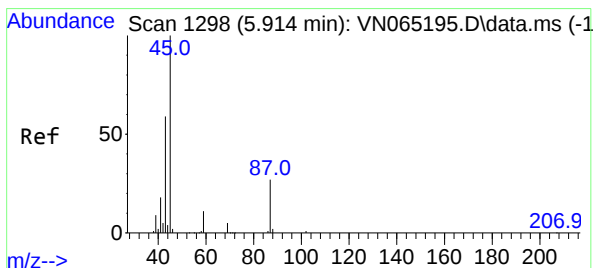
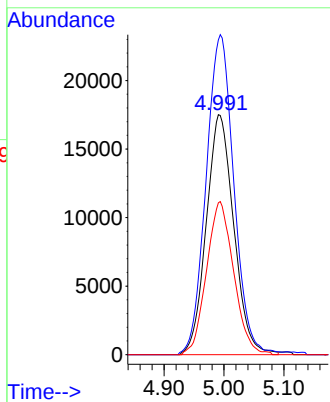
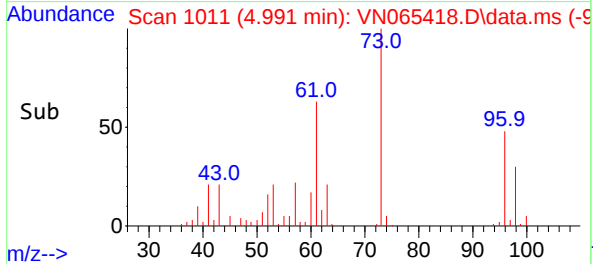




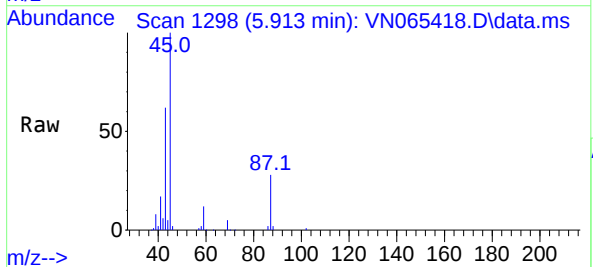
#21
trans-1,2-Dichloroethene
Concen: 18.09 ug/l
RT: 4.991 min Scan# 1011
Delta R.T. 0.007 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



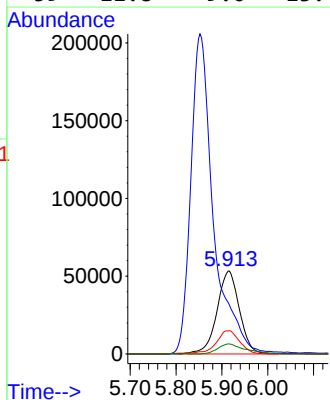
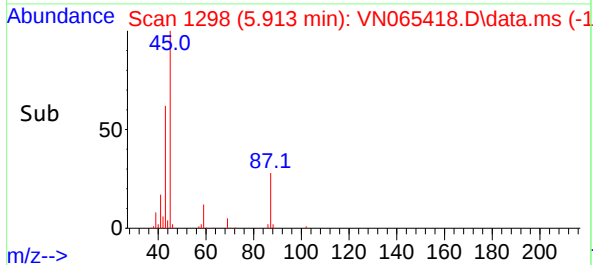
Tgt Ion: 96 Resp: 55917
Ion Ratio Lower Upper
96 100
61 131.2 108.4 162.6
98 63.3 51.3 76.9



#22
Diisopropyl ether
Concen: 17.57 ug/l
RT: 5.913 min Scan# 1298
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



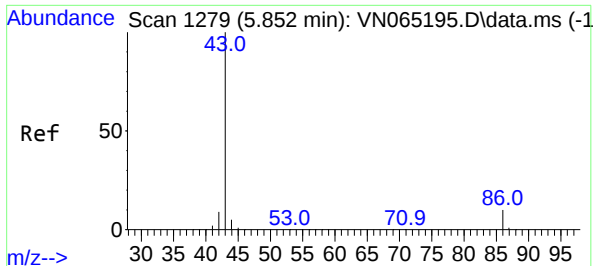
Tgt Ion: 45 Resp: 181456
Ion Ratio Lower Upper
45 100
43 59.9 46.2 69.2
87 27.9 24.1 36.1
59 11.8 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

Manual Integrations
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1/8/2021 11:02:42 AM



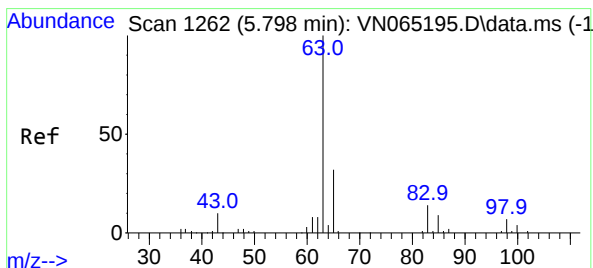
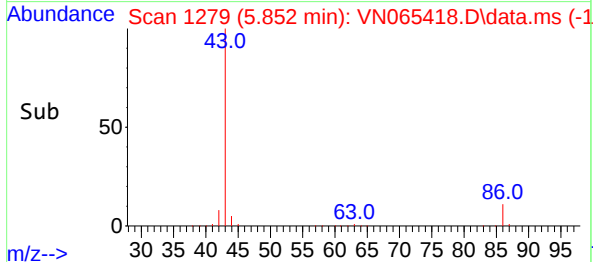
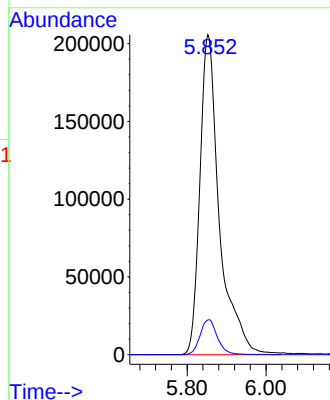
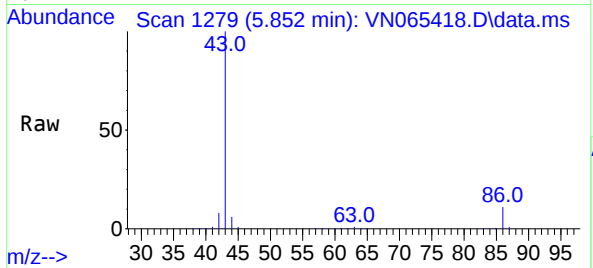
#23
 Vinyl Acetate
 Concen: 81.13 ug/l
 RT: 5.852 min Scan# 1279
 Delta R.T. 0.000 min
 Lab File: VN065418.D
 Acq: 7 Jan 2021 11:29

Tgt Ion: 43 Resp: 706210
 Ion Ratio Lower Upper
 43 100
 86 10.8 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0107WBS01

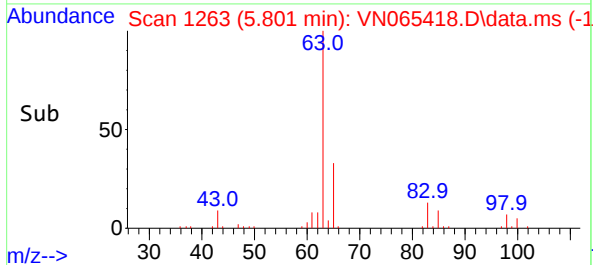
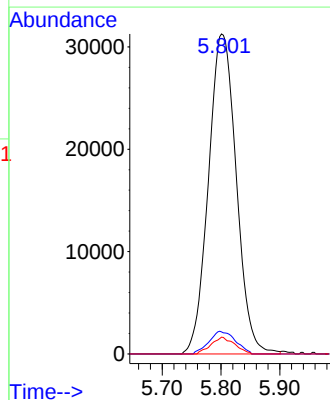
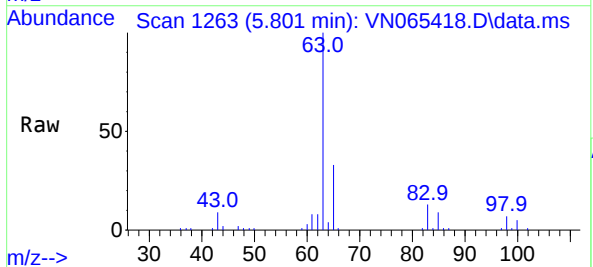
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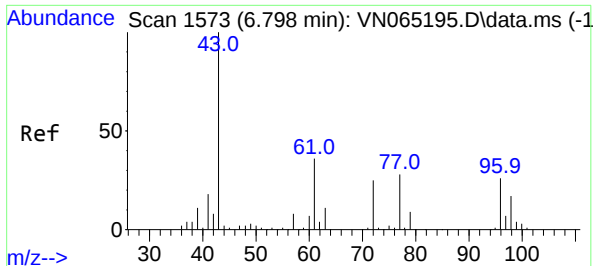
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 1/8/2021 11:02:42 AM



#24
 1,1-Dichloroethane
 Concen: 18.18 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065418.D
 Acq: 7 Jan 2021 11:29

Tgt Ion: 63 Resp: 102987
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.5
 100 5.2 2.3 6.8





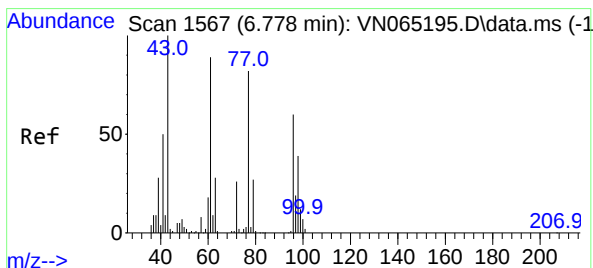
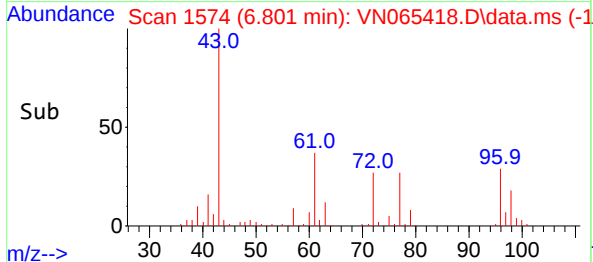
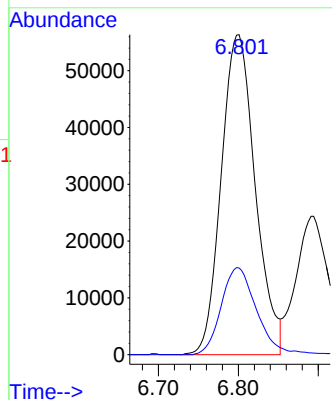
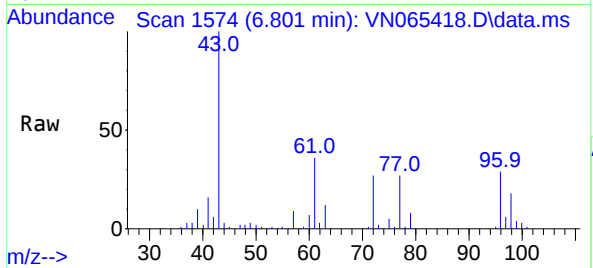
#25
2-Butanone
Concen: 82.11 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 43 Resp: 166777
Ion Ratio Lower Upper
43 100
72 27.1 21.0 31.6

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

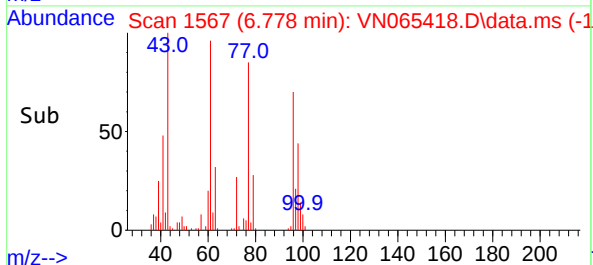
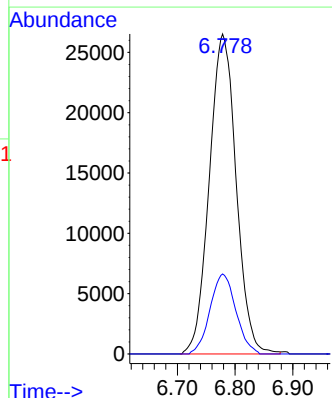
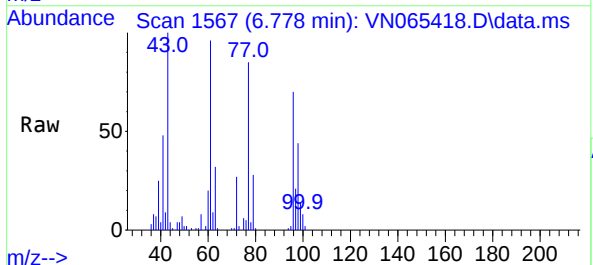
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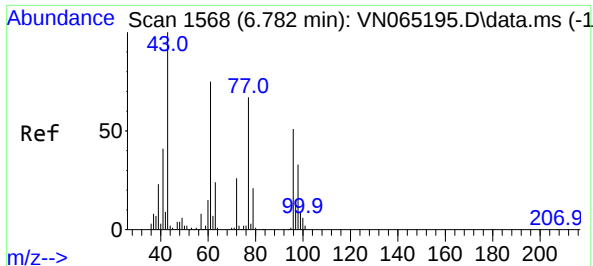
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1/8/2021 11:02:42 AM



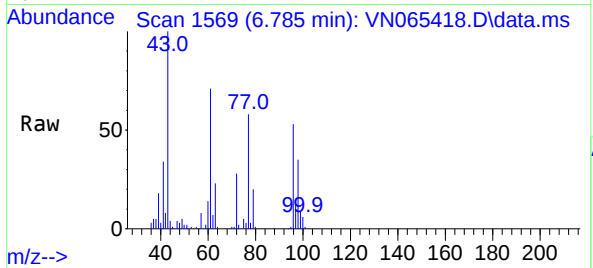
#26
2,2-Dichloropropane
Concen: 15.82 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 77 Resp: 85655
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.0

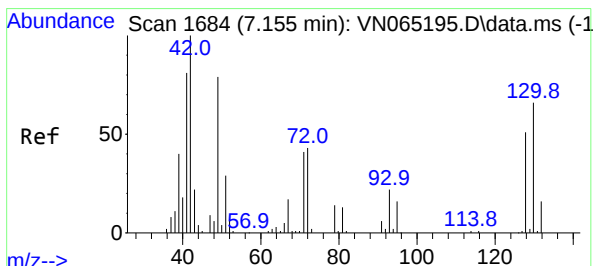
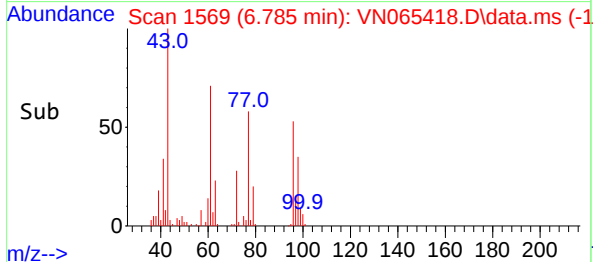
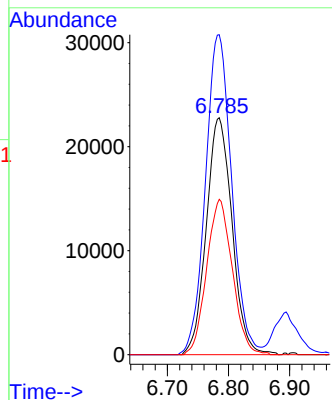




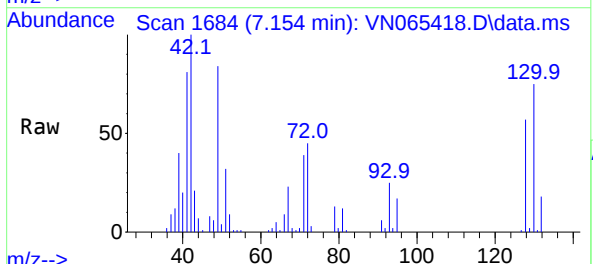
#27
cis-1,2-Dichloroethene
Concen: 18.59 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



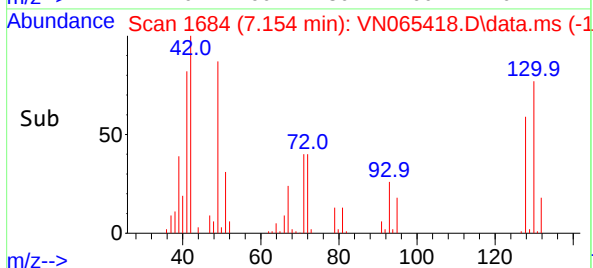
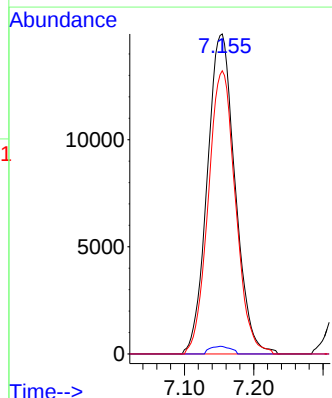
Tgt Ion: 96 Resp: 66877
Ion Ratio Lower Upper
96 100
61 137.0 0.0 285.8
98 65.1 0.0 130.6



#28
Bromochloromethane
Concen: 16.62 ug/l
RT: 7.154 min Scan# 1684
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



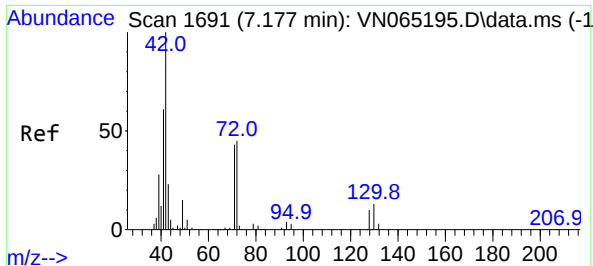
Tgt Ion: 49 Resp: 41702
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.8
130 86.6 66.2 99.2



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

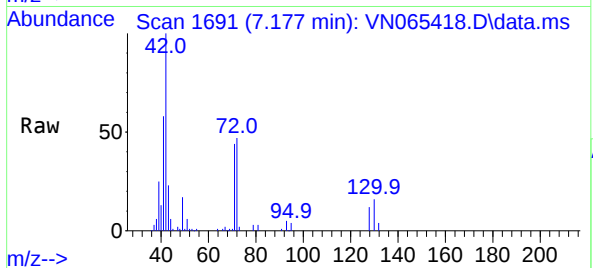
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1/8/2021 11:02:42 AM



#29
Tetrahydrofuran
Concen: 82.65 ug/l
RT: 7.177 min Scan# 1691
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

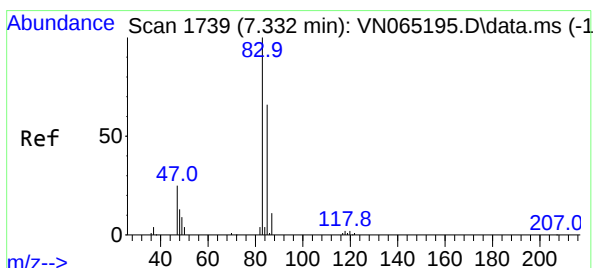
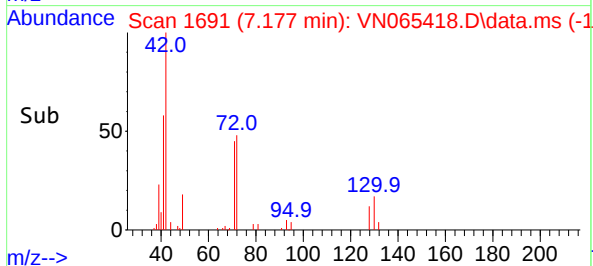
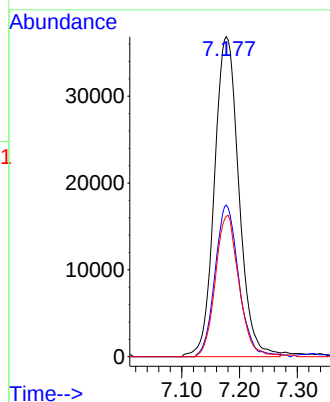
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



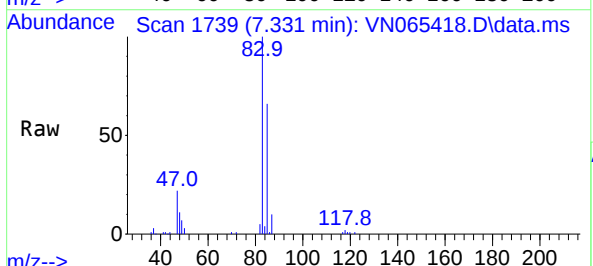
Tgt Ion: 42 Resp: 108550
Ion Ratio Lower Upper
42 100
72 46.0 36.6 54.8
71 42.4 33.6 50.4

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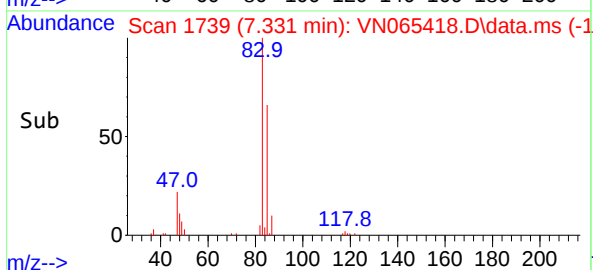
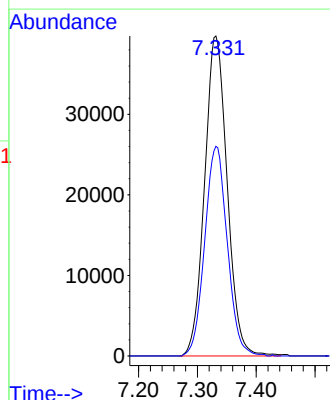
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1/8/2021 11:02:42 AM

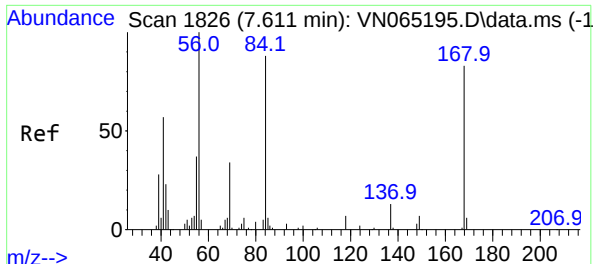


#30
Chloroform
Concen: 18.19 ug/l
RT: 7.331 min Scan# 1739
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



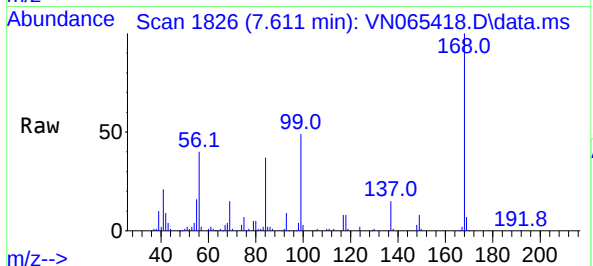
Tgt Ion: 83 Resp: 106107
Ion Ratio Lower Upper
83 100
85 65.5 52.6 78.8





#31
Cyclohexane
Concen: 16.36 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

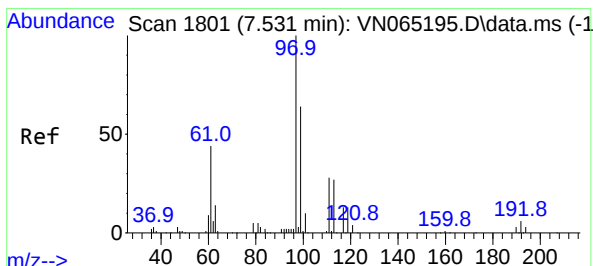
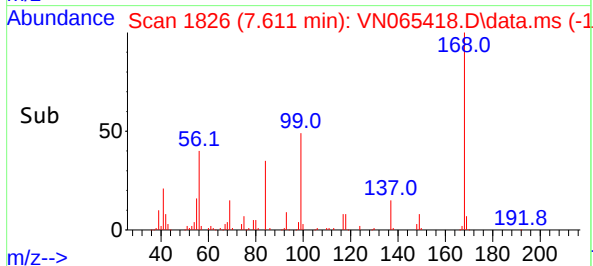
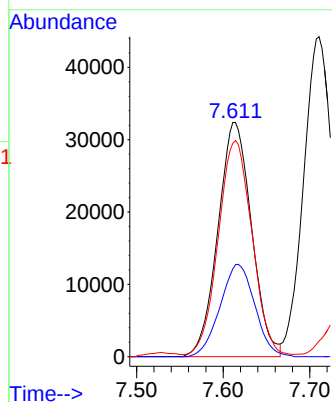
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



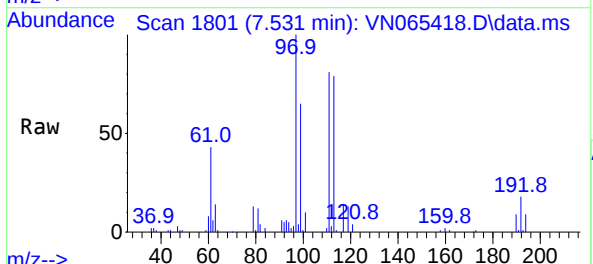
Tgt Ion: 56 Resp: 87411
Ion Ratio Lower Upper
56 100
69 37.5 27.5 41.3
84 90.1 73.9 110.9

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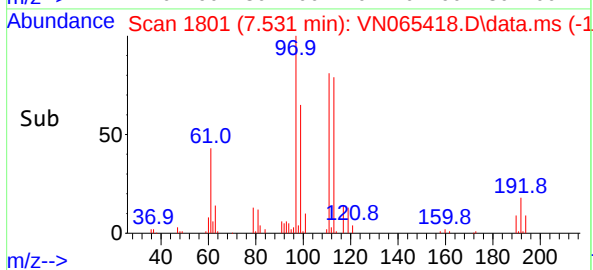
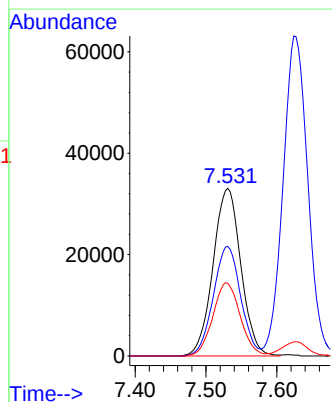
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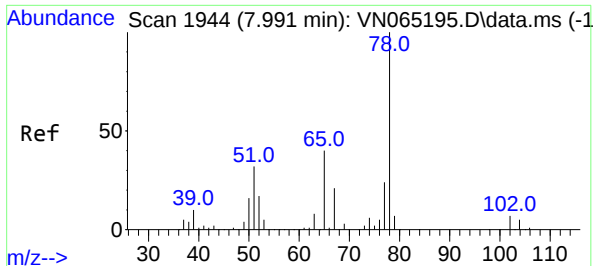


#32
1,1,1-Trichloroethane
Concen: 17.10 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



Tgt Ion: 97 Resp: 90342
Ion Ratio Lower Upper
97 100
99 64.1 51.7 77.5
61 42.9 33.9 50.9





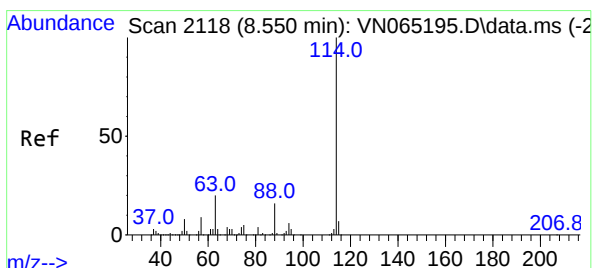
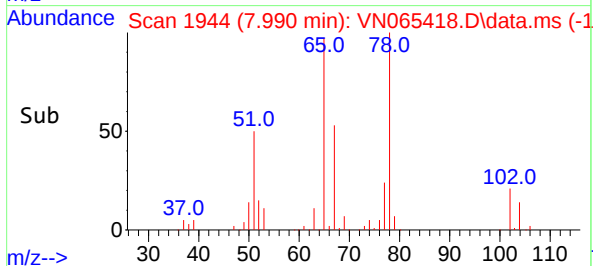
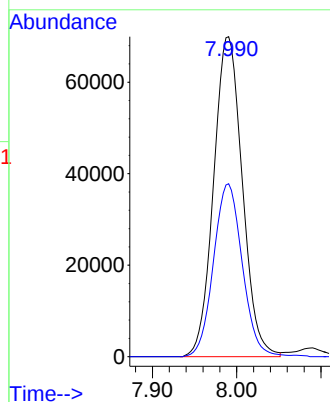
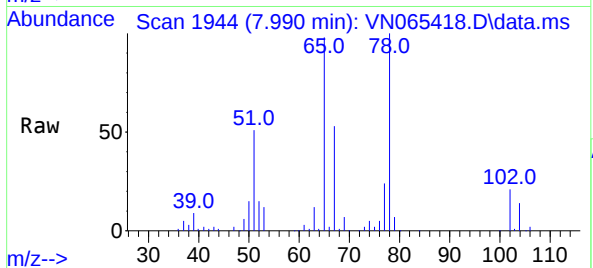
#33
1,2-Dichloroethane-d4
Concen: 45.72 ug/l
RT: 7.990 min Scan# 1944
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 65 Resp: 165412
Ion Ratio Lower Upper
65 100
67 54.1 0.0 108.2

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

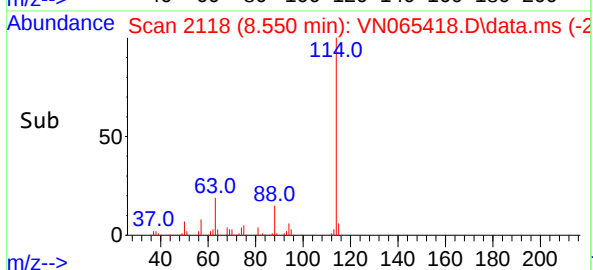
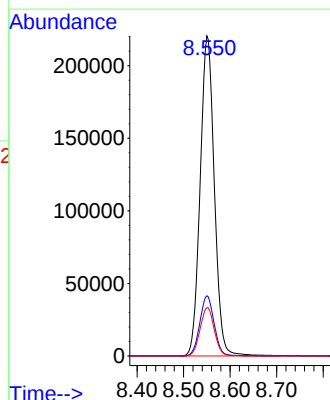
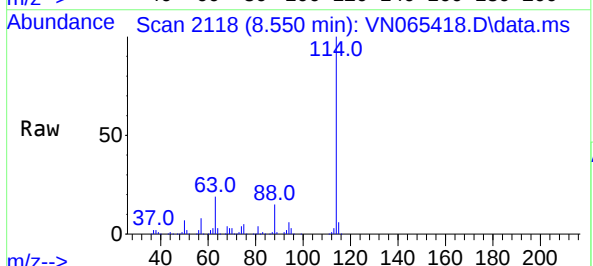
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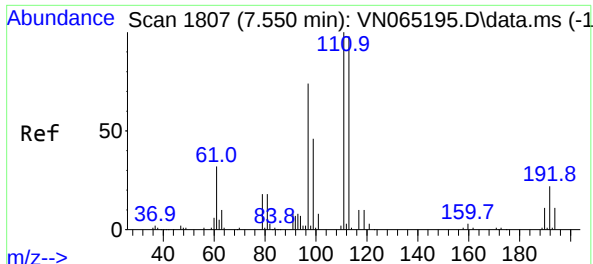
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1/8/2021 11:02:42 AM



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 114 Resp: 466679
Ion Ratio Lower Upper
114 100
63 18.8 0.0 38.6
88 15.1 0.0 32.6





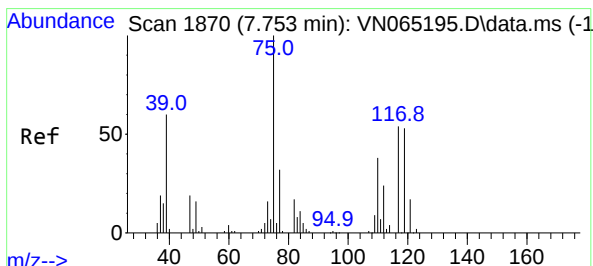
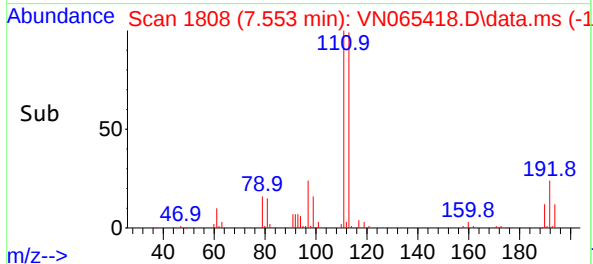
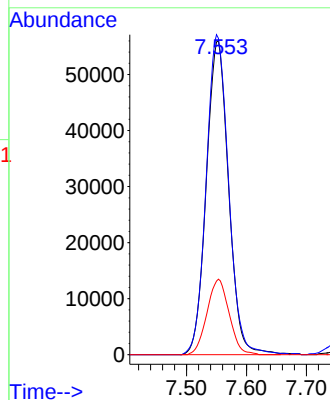
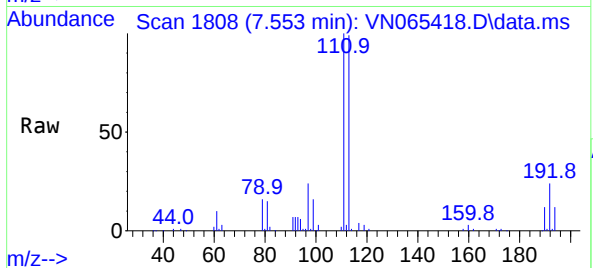
#35
Dibromofluoromethane
Concen: 51.32 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:113 Resp: 144483
Ion Ratio Lower Upper
113 100
111 102.6 81.6 122.4
192 23.9 16.2 24.2

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

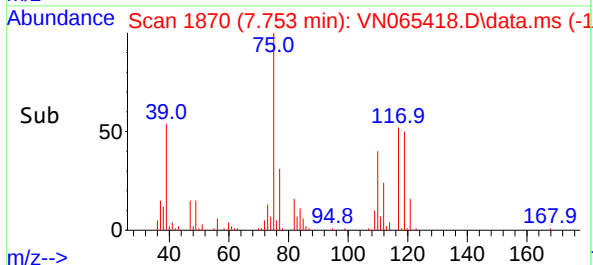
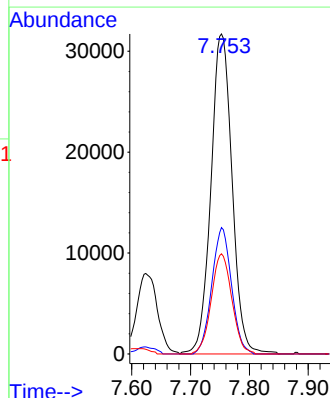
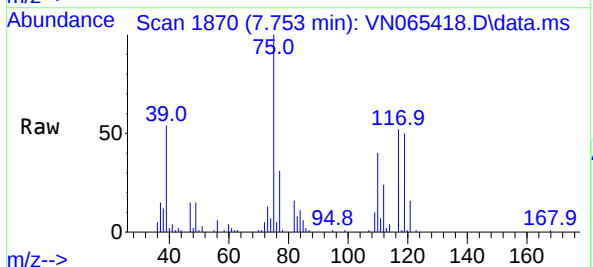
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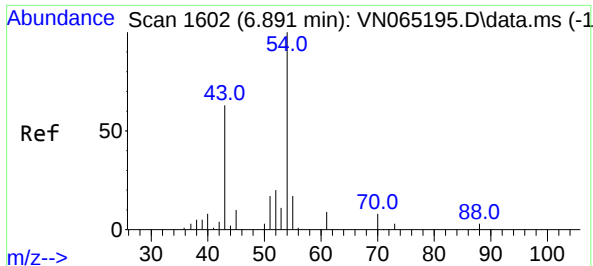
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1/8/2021 11:02:42 AM



#36
1,1-Dichloropropene
Concen: 18.73 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 75 Resp: 79461
Ion Ratio Lower Upper
75 100
110 36.7 17.8 53.3
77 30.4 25.0 37.4





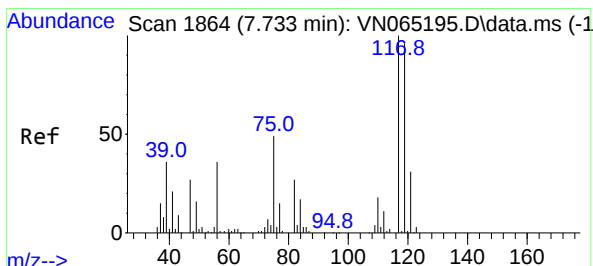
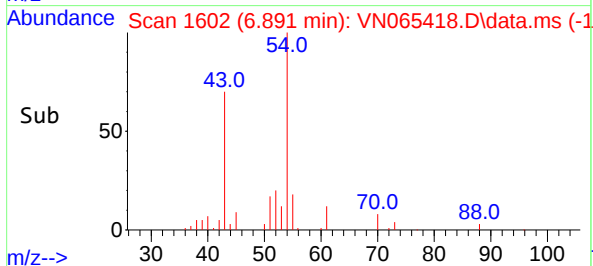
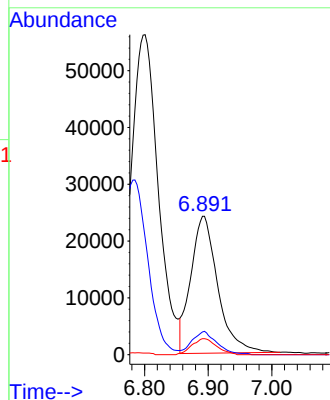
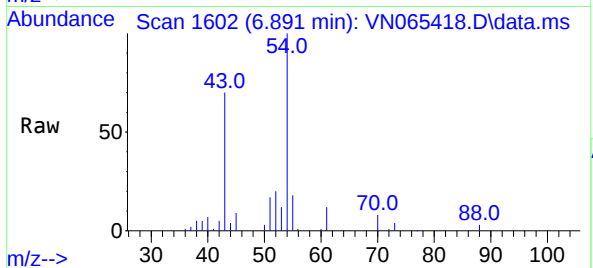
#37
Ethyl Acetate
Concen: 16.92 ug/l
RT: 6.891 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:	43	Resp:	71173
Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.8	19.2
70	10.7	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

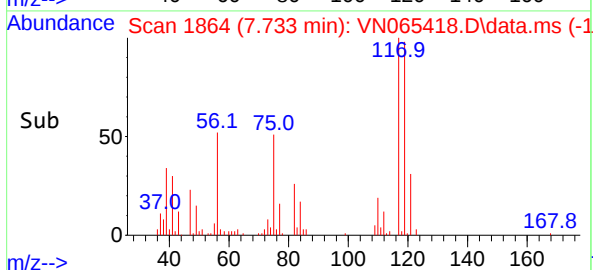
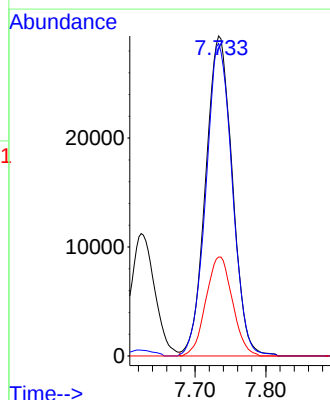
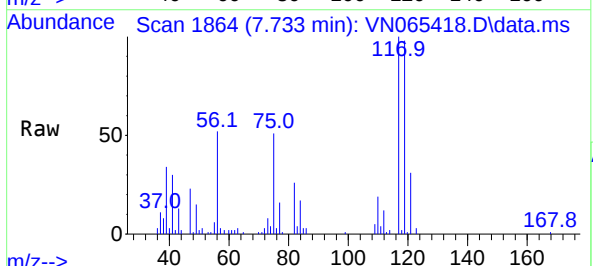
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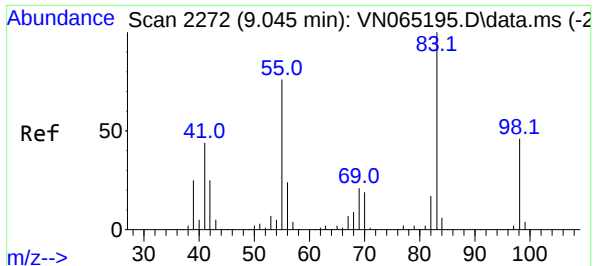
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1/8/2021 11:02:42 AM



#38
Carbon Tetrachloride
Concen: 17.22 ug/l
RT: 7.733 min Scan# 1864
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:	117	Resp:	76734
Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.7	115.1
121	30.9	25.4	38.2





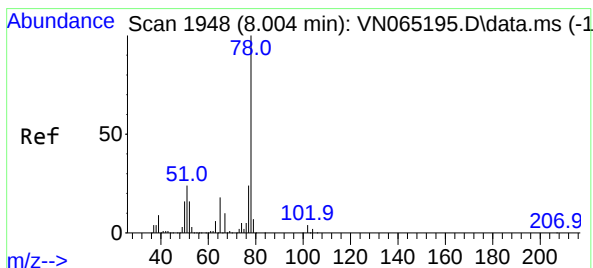
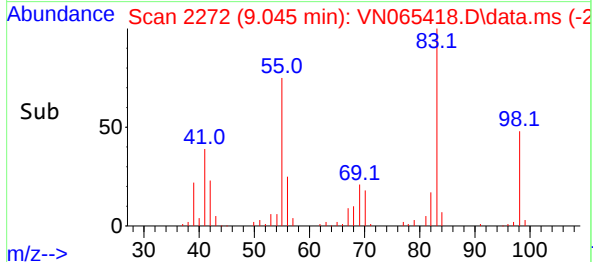
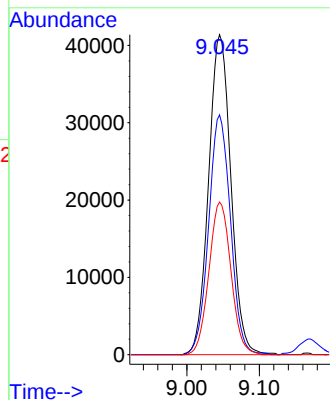
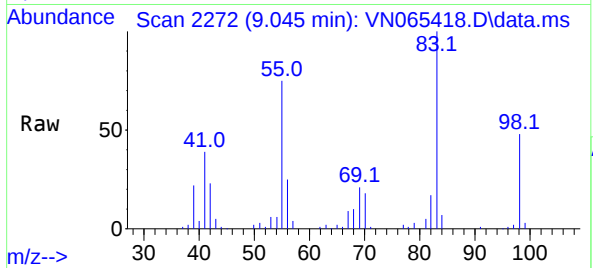
#39
Methylcyclohexane
Concen: 17.37 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 83 Resp: 88563
Ion Ratio Lower Upper
83 100
55 75.0 60.2 90.2
98 47.7 37.4 56.2

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

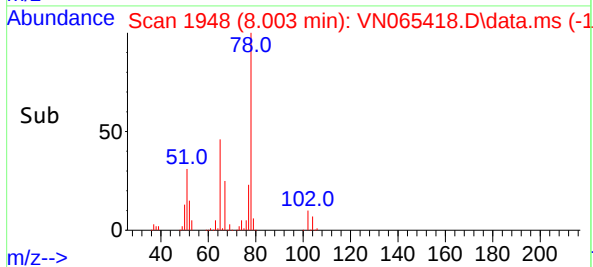
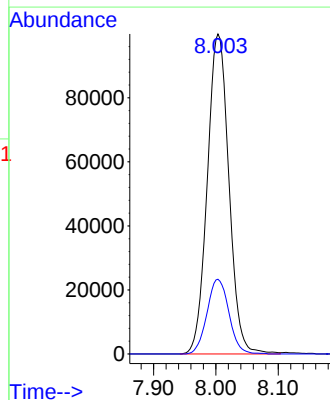
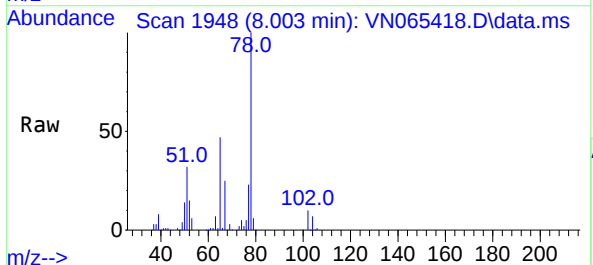
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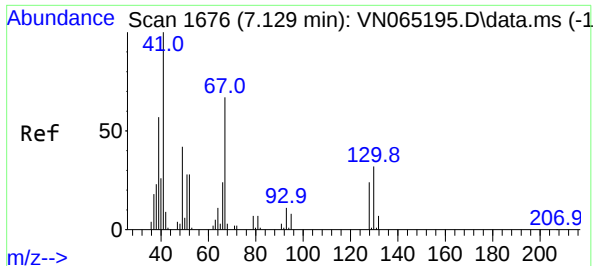
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1/8/2021 11:02:42 AM



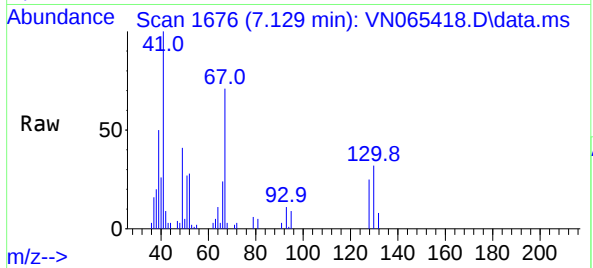
#40
Benzene
Concen: 19.08 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 78 Resp: 240875
Ion Ratio Lower Upper
78 100
77 23.3 17.9 26.9

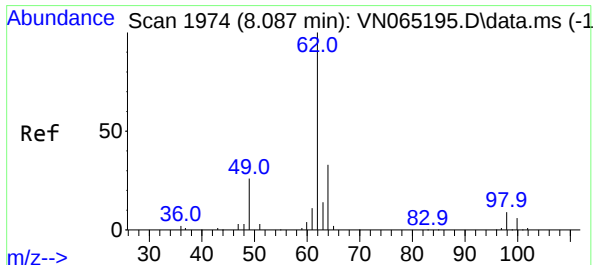
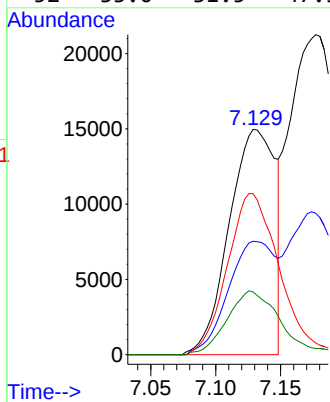
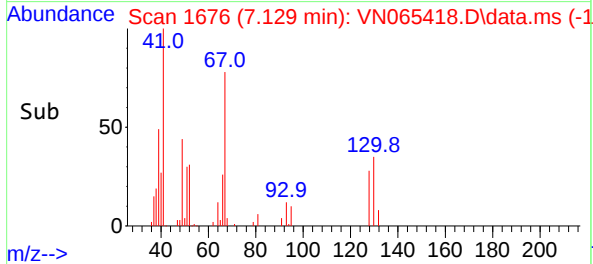




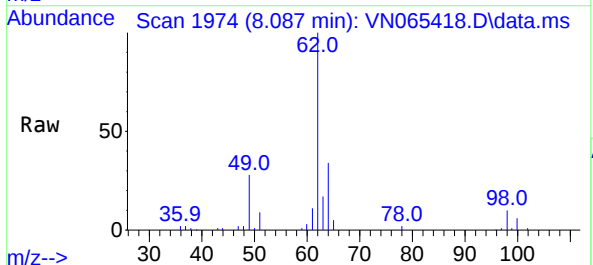
#41
Methacrylonitrile
Concen: 16.83 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



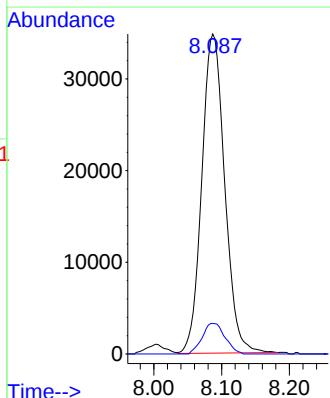
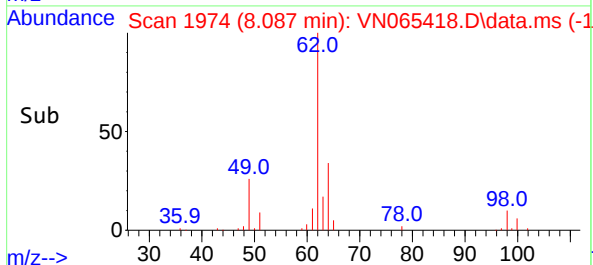
Tgt Ion: 41 Resp: 36823
Ion Ratio Lower Upper
41 100
39 51.3 51.0 76.6
67 80.5 79.8 119.8
52 33.0 31.5 47.3



#42
1,2-Dichloroethane
Concen: 17.50 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



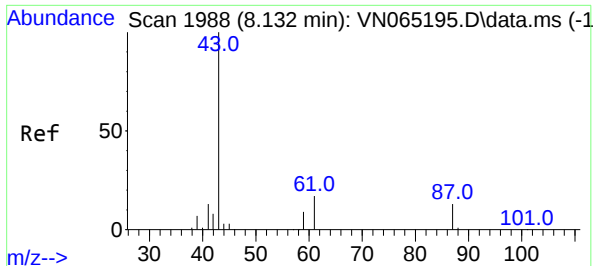
Tgt Ion: 62 Resp: 81659
Ion Ratio Lower Upper
62 100
98 9.6 0.0 19.6



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

Manual Integrations
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MMDadoda
1/8/2021 11:02:42 AM



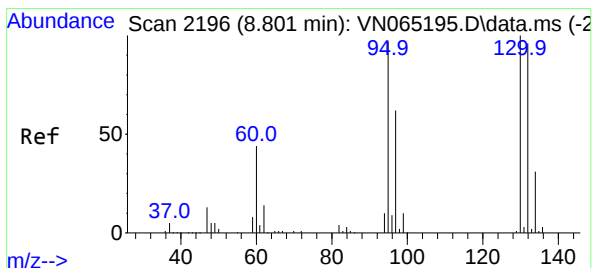
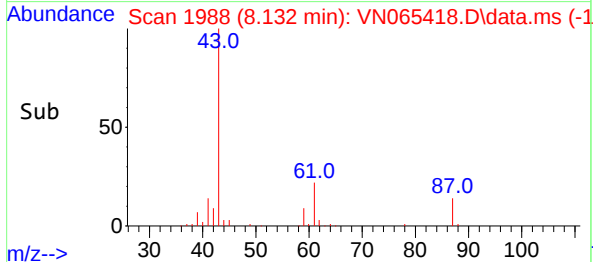
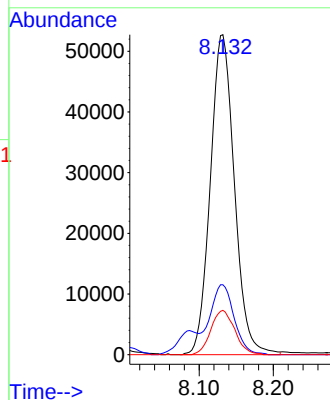
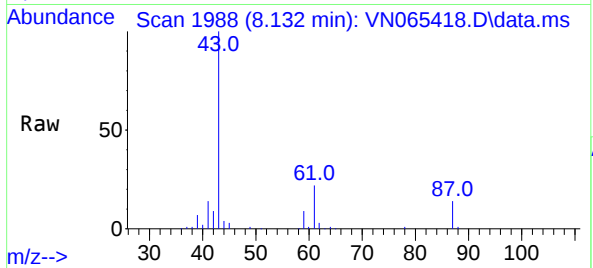
#43
Isopropyl Acetate
Concen: 16.41 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 43 Resp: 118961
Ion Ratio Lower Upper
43 100
61 21.5 17.2 25.8
87 13.8 11.4 17.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

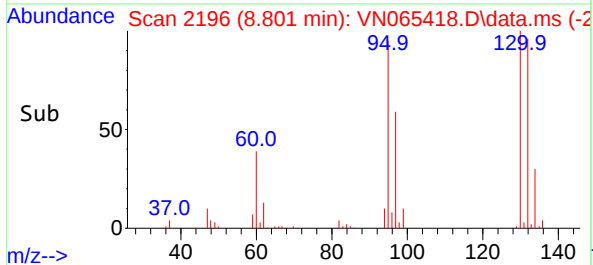
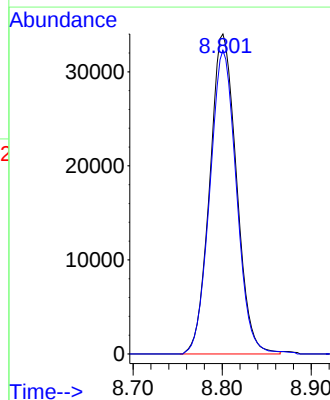
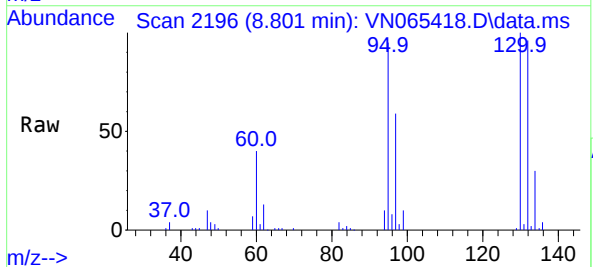
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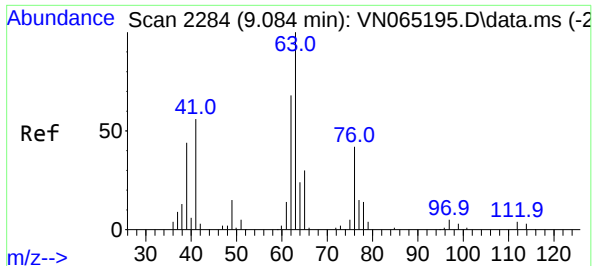
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1/8/2021 11:02:42 AM



#44
Trichloroethene
Concen: 19.42 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 130 Resp: 70745
Ion Ratio Lower Upper
130 100
95 94.9 0.0 197.8





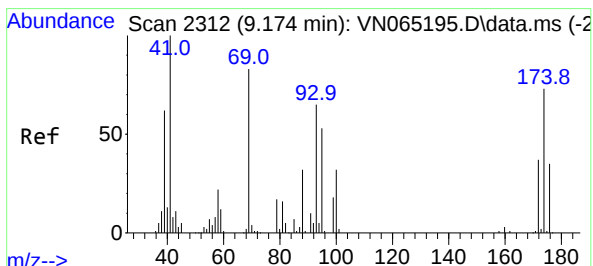
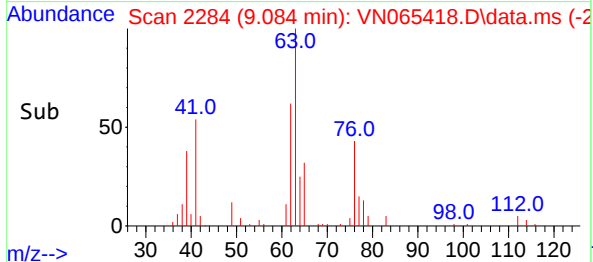
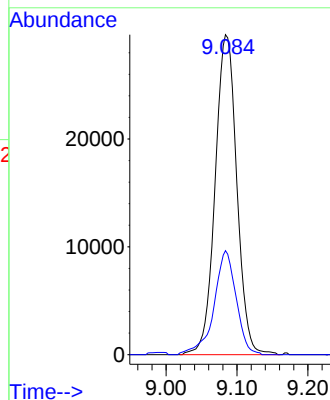
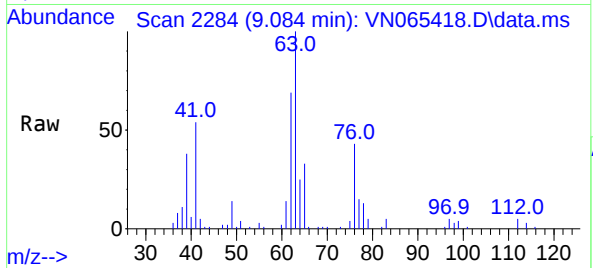
#45
1,2-Dichloropropane
Concen: 19.21 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

Manual Integrations
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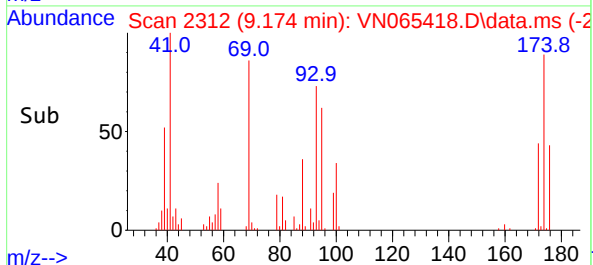
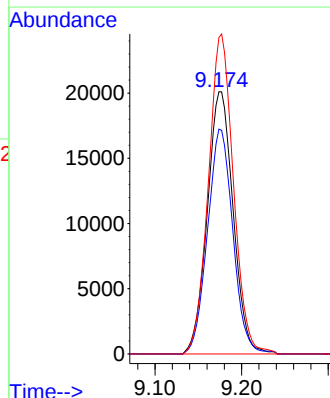
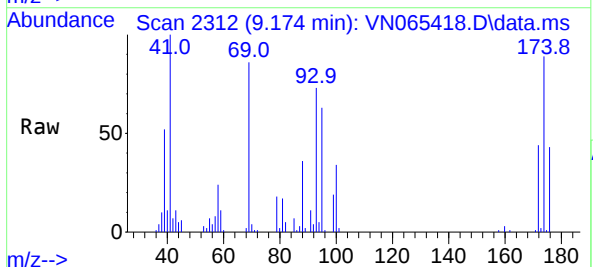
MMDadoda
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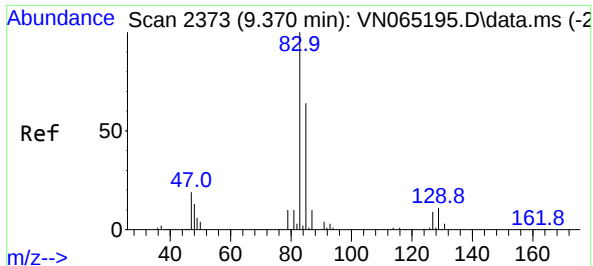
Tgt Ion: 63 Resp: 63053
Ion Ratio Lower Upper
63 100
65 32.5 25.0 37.4



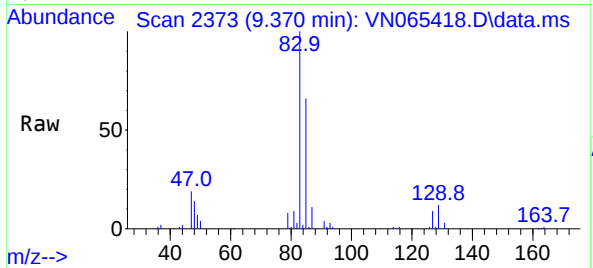
#46
Dibromomethane
Concen: 18.74 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 93 Resp: 41775
Ion Ratio Lower Upper
93 100
95 84.0 68.8 103.2
174 117.9 83.1 124.7

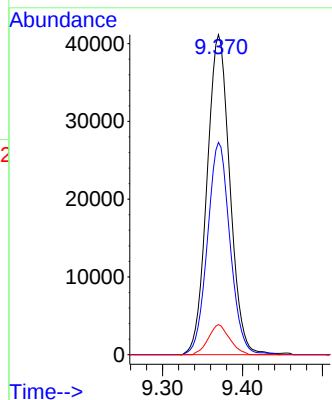




#47
Bromodichloromethane
Concen: 17.34 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



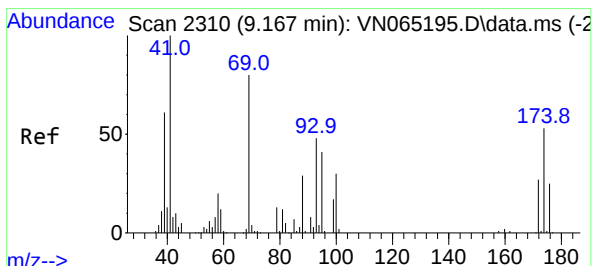
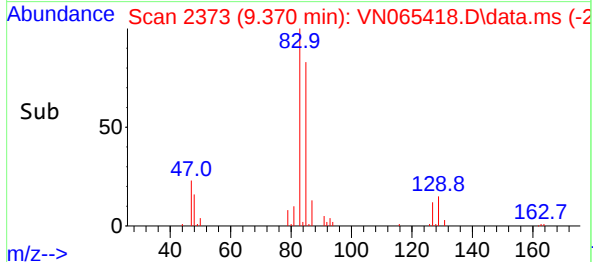
Tgt Ion: 83 Resp: 81504
Ion Ratio Lower Upper
83 100
85 66.3 51.8 77.8
127 9.4 6.8 10.2



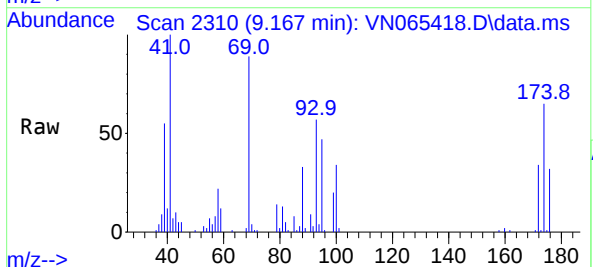
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

Manual Integrations
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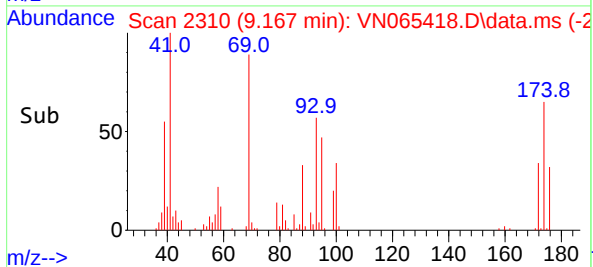
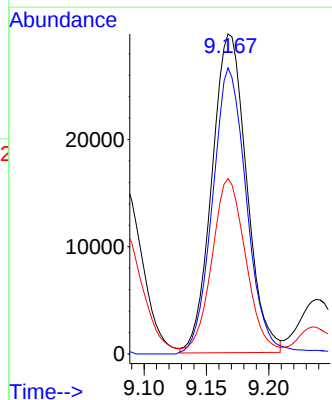
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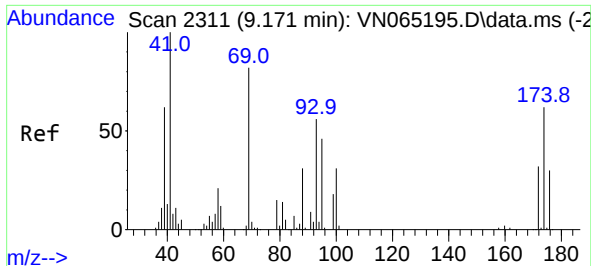


#48
Methyl methacrylate
Concen: 16.39 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



Tgt Ion: 41 Resp: 57681
Ion Ratio Lower Upper
41 100
69 89.1 71.8 107.8
39 54.2 44.1 66.1





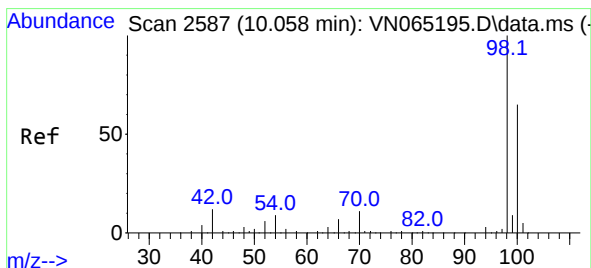
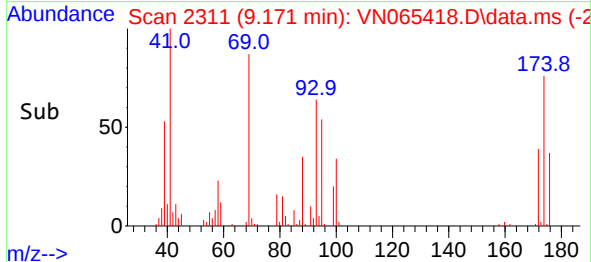
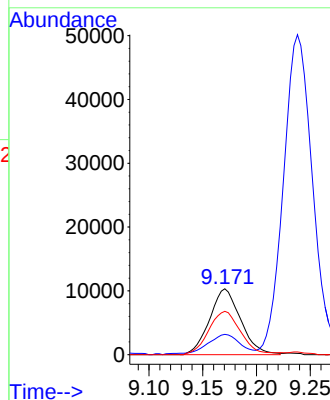
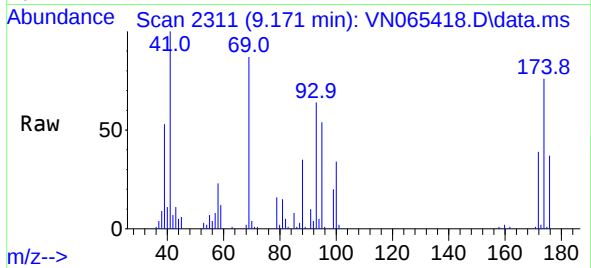
#49
1,4-Dioxane
Concen: 363.24 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 88 Resp: 20716
Ion Ratio Lower Upper
88 100
43 33.2 24.2 36.4
58 67.4 52.5 78.7

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

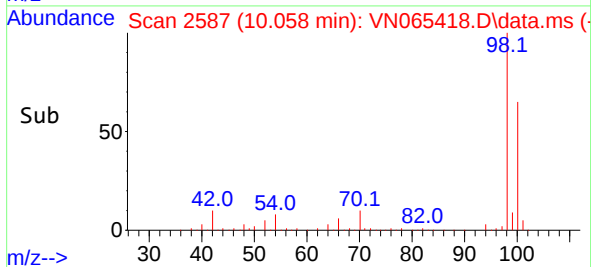
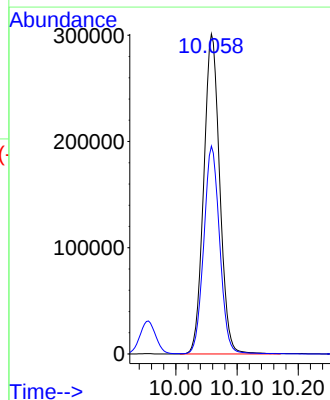
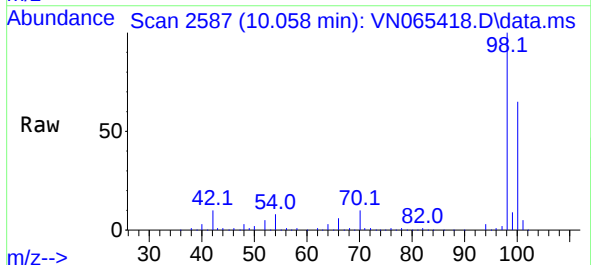
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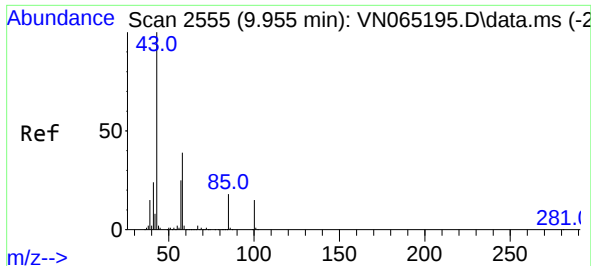
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1/8/2021 11:02:42 AM



#50
Toluene-d8
Concen: 51.86 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 98 Resp: 547301
Ion Ratio Lower Upper
98 100
100 64.2 51.7 77.5





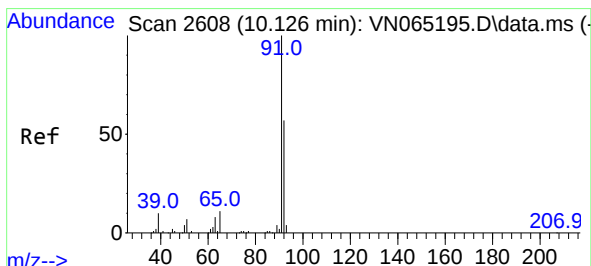
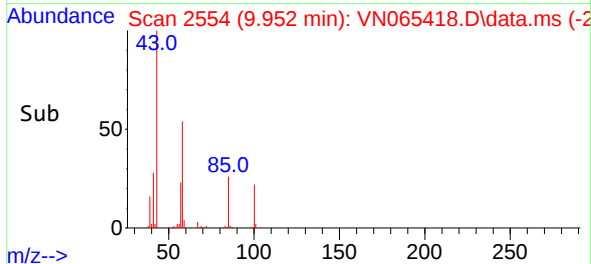
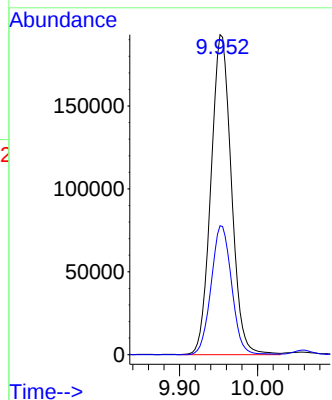
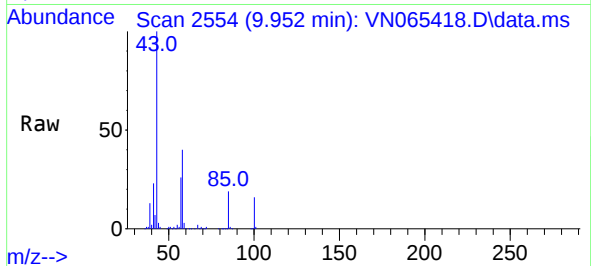
#51
4-Methyl-2-Pentanone
Concen: 86.18 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 43 Resp: 351244
Ion Ratio Lower Upper
43 100
58 40.4 32.4 48.6

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

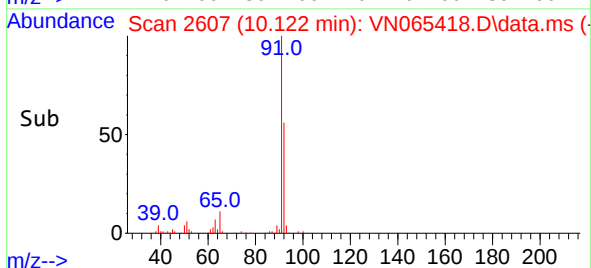
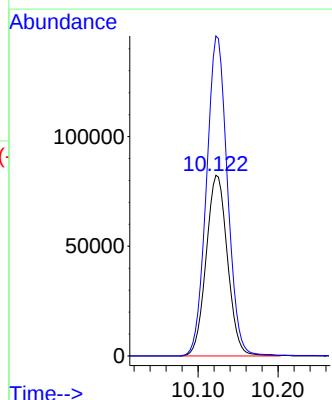
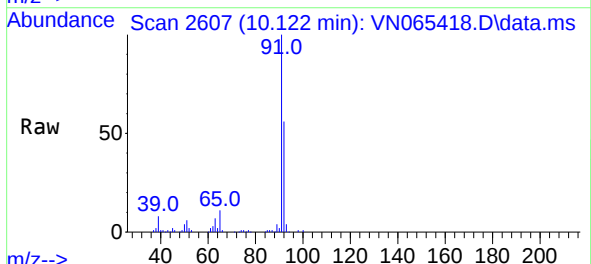
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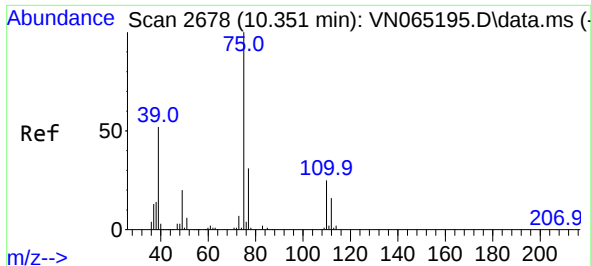
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1/8/2021 11:02:42 AM



#52
Toluene
Concen: 19.24 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

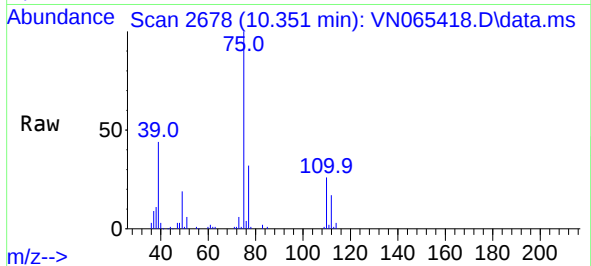
Tgt Ion: 92 Resp: 153085
Ion Ratio Lower Upper
92 100
91 174.0 139.1 208.7





#53
t-1,3-Dichloropropene
Concen: 16.69 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

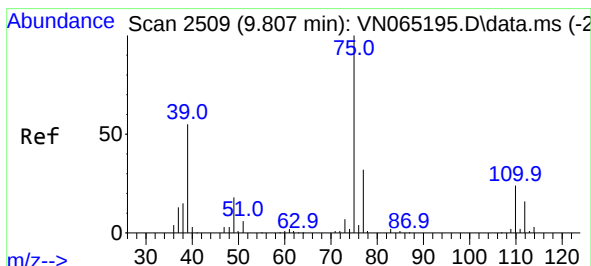
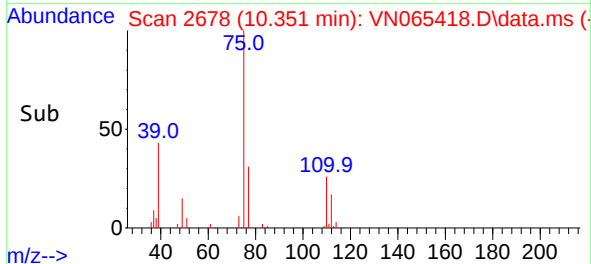
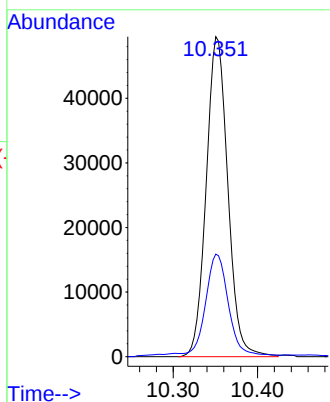
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



Tgt Ion: 75 Resp: 88378
Ion Ratio Lower Upper
75 100
77 31.6 25.8 38.6

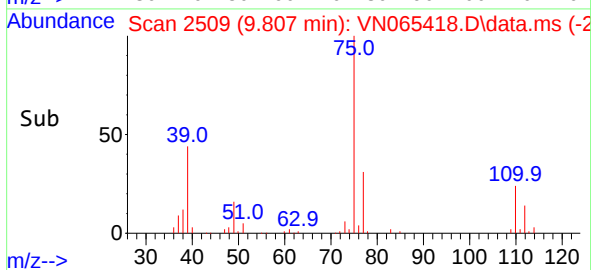
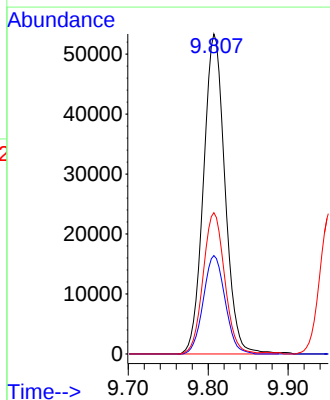
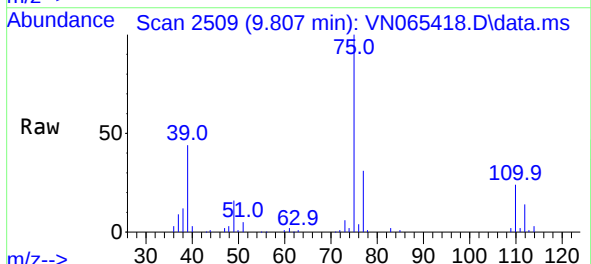
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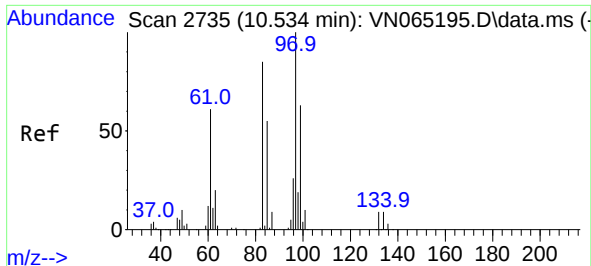
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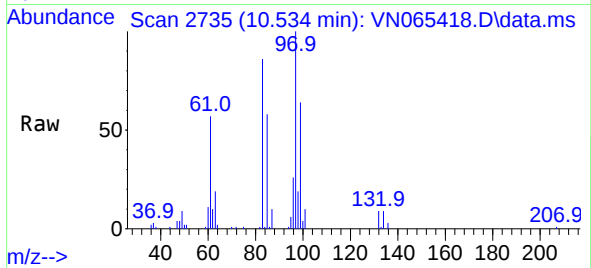
#54
cis-1,3-Dichloropropene
Concen: 17.73 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 75 Resp: 99790
Ion Ratio Lower Upper
75 100
77 30.8 25.5 38.3
39 44.2 35.6 53.4



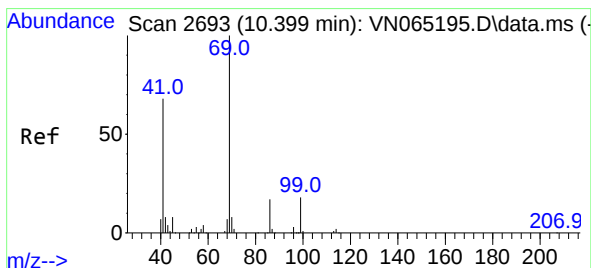
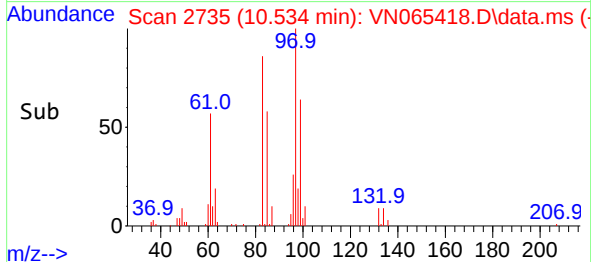
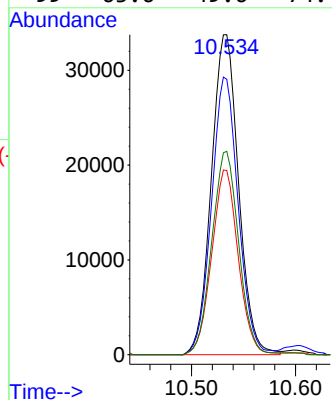


#55
1,1,2-Trichloroethane
Concen: 19.52 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

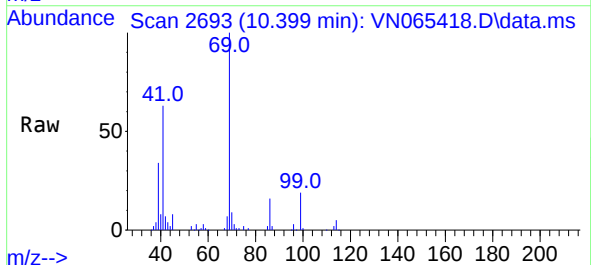


Tgt Ion: 97 Resp: 61443

Ion	Ratio	Lower	Upper
97	100		
83	86.1	72.1	108.1
85	57.5	46.8	70.2
99	63.6	49.6	74.4

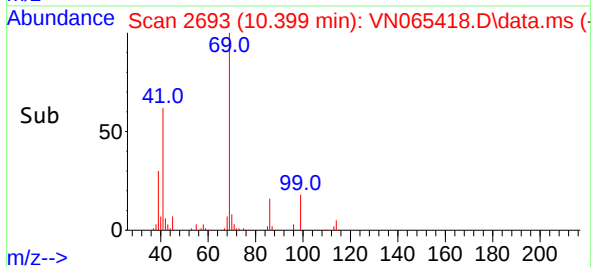
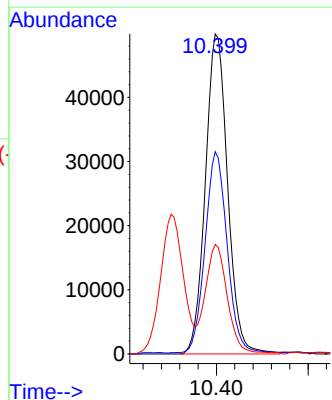


#56
Ethyl methacrylate
Concen: 17.28 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



Tgt Ion: 69 Resp: 84241

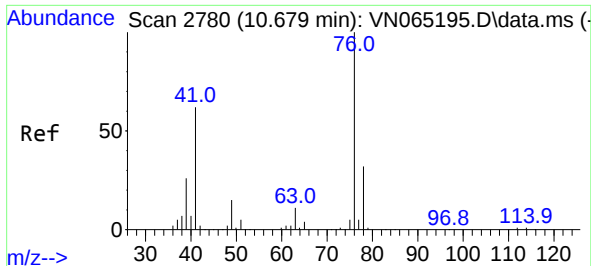
Ion	Ratio	Lower	Upper
69	100		
41	62.3	49.4	74.0
39	34.4	25.9	38.9



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

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1/8/2021 11:02:42 AM



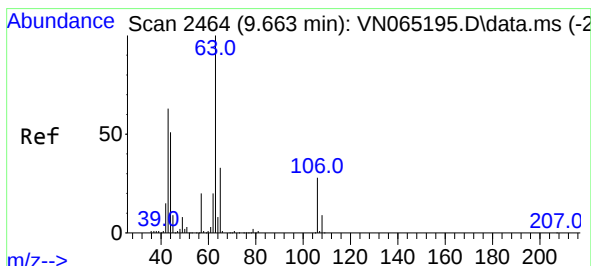
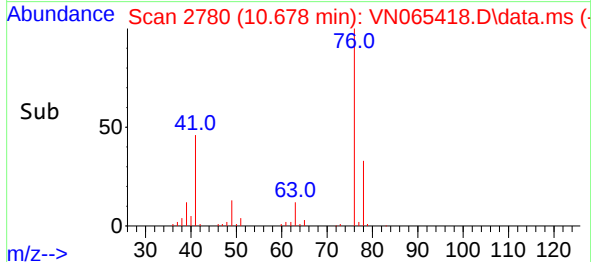
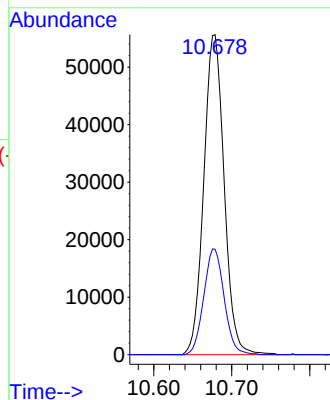
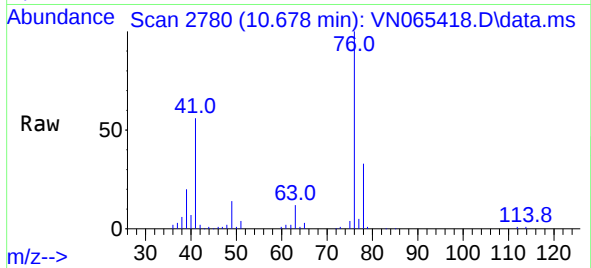
#57
1,3-Dichloropropane
Concen: 19.45 ug/l
RT: 10.678 min Scan# 2780
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 76 Resp: 101059
Ion Ratio Lower Upper
76 100
78 33.1 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

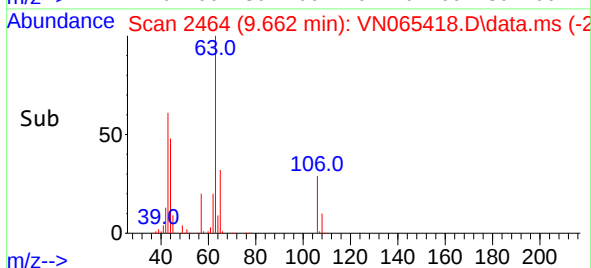
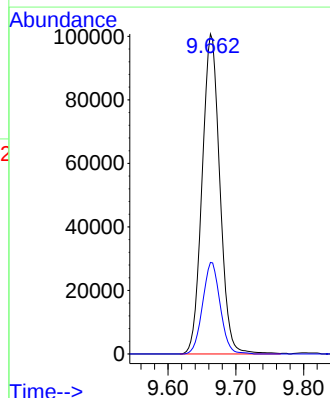
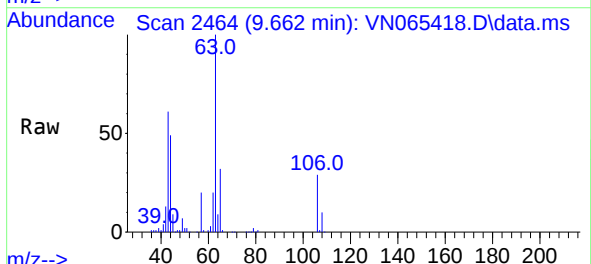
Manual Integrations
APPROVED

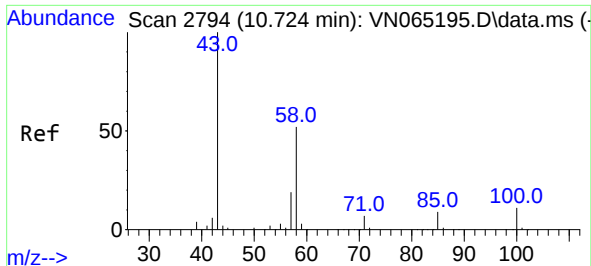
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1/8/2021 11:02:42 AM



#58
2-Chloroethyl Vinyl ether
Concen: 86.16 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 63 Resp: 182726
Ion Ratio Lower Upper
63 100
106 28.3 22.7 34.1





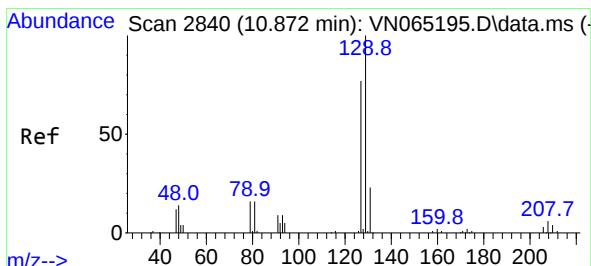
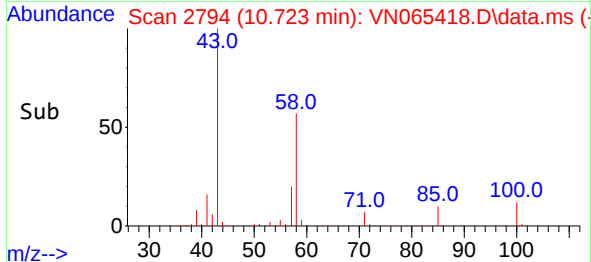
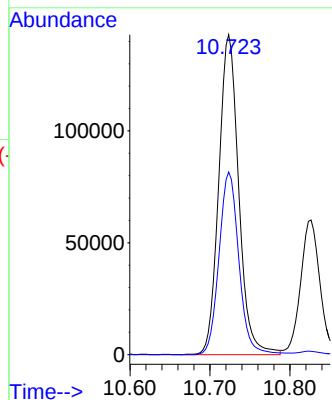
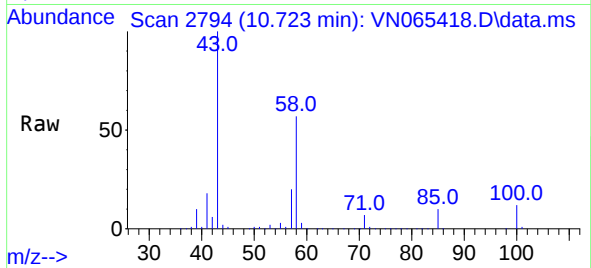
#59
2-Hexanone
Concen: 82.51 ug/l
RT: 10.723 min Scan# 2794
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 43 Resp: 247229
Ion Ratio Lower Upper
43 100
58 56.8 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

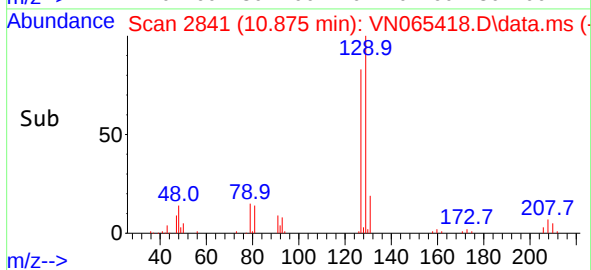
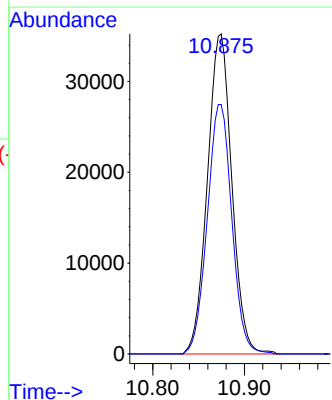
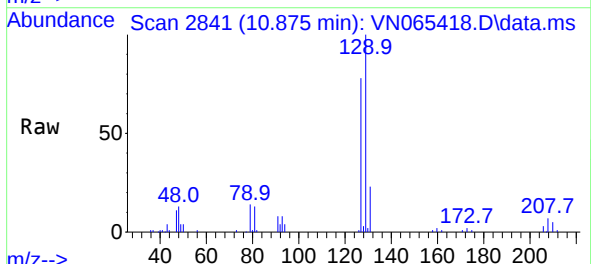
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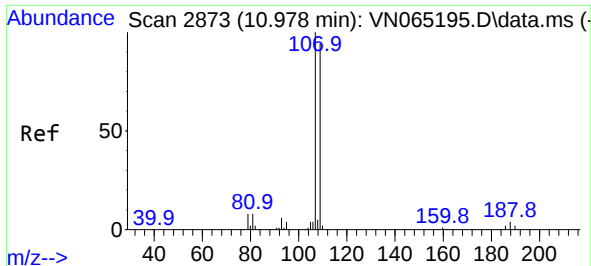
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1/8/2021 11:02:42 AM



#60
Dibromochloromethane
Concen: 17.42 ug/l
RT: 10.875 min Scan# 2841
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

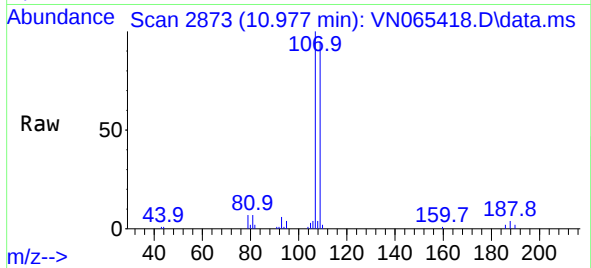
Tgt Ion:129 Resp: 65360
Ion Ratio Lower Upper
129 100
127 78.3 39.1 117.2





#61
1,2-Dibromoethane
Concen: 18.76 ug/l
RT: 10.977 min Scan# 2873
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

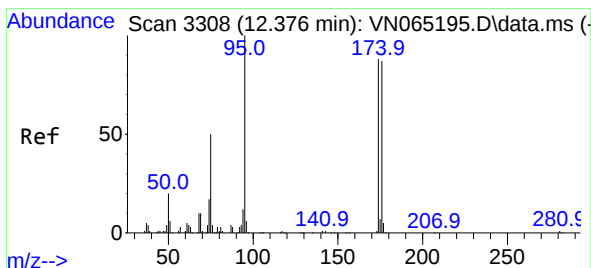
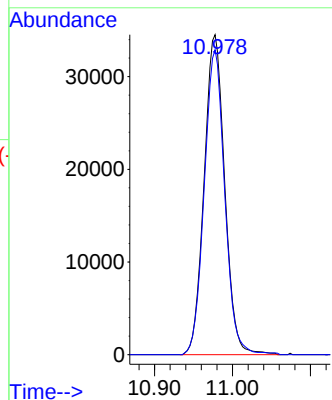
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



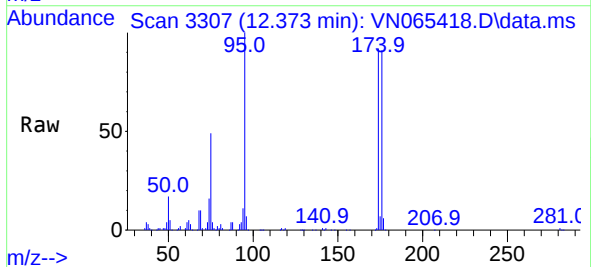
Tgt Ion:107 Resp: 63383
Ion Ratio Lower Upper
107 100
109 94.8 76.0 114.0

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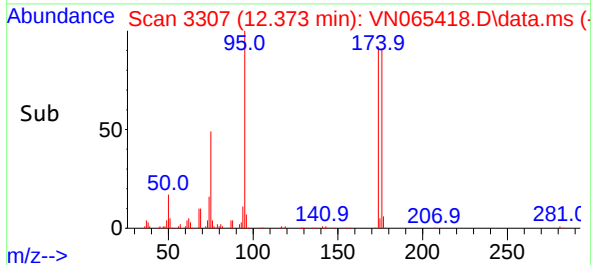
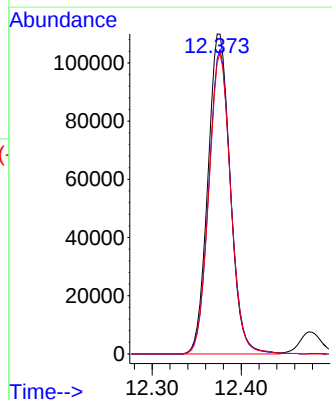
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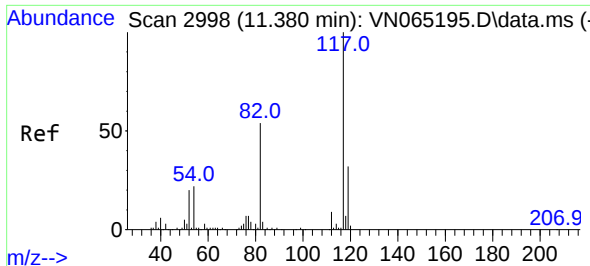


#62
4-Bromofluorobenzene
Concen: 46.26 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



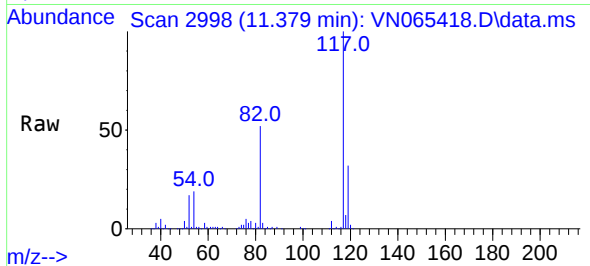
Tgt Ion: 95 Resp: 191269
Ion Ratio Lower Upper
95 100
174 93.5 0.0 160.4
176 92.1 0.0 158.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

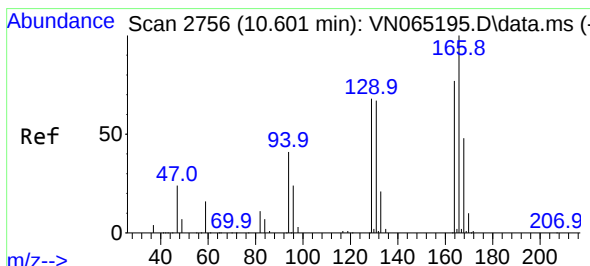
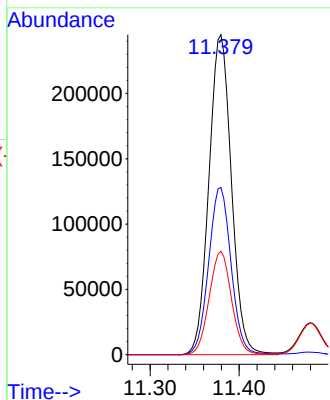
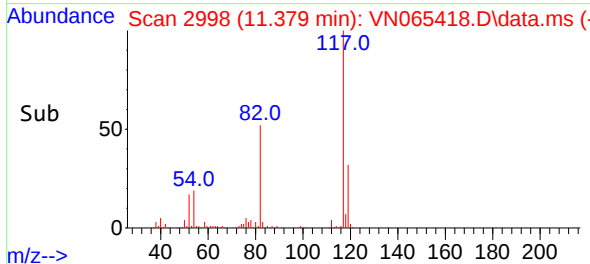
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



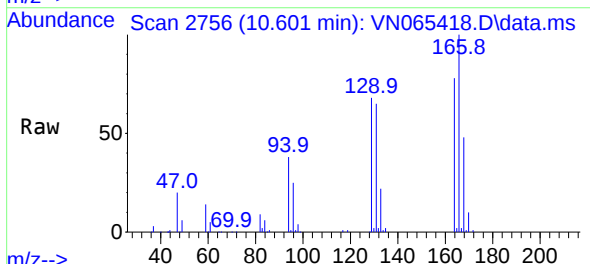
Tgt Ion:117 Resp: 429999
Ion Ratio Lower Upper
117 100
82 52.3 44.2 66.2
119 32.3 25.8 38.6

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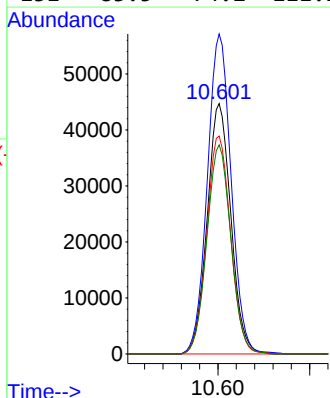
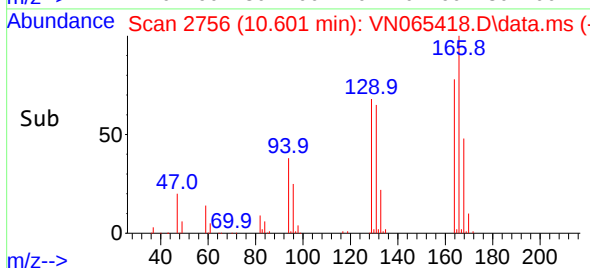
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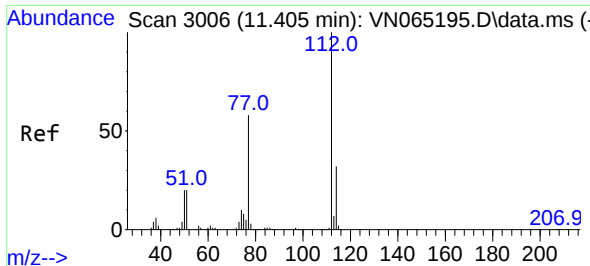


#64
Tetrachloroethene
Concen: 19.28 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



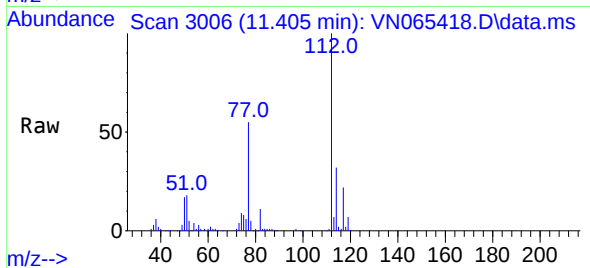
Tgt Ion:164 Resp: 80497
Ion Ratio Lower Upper
164 100
166 127.8 101.4 152.0
129 87.0 76.1 114.1
131 83.5 74.2 111.2





#65
Chlorobenzene
Concen: 19.56 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

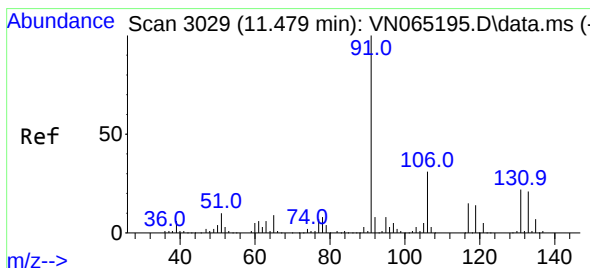
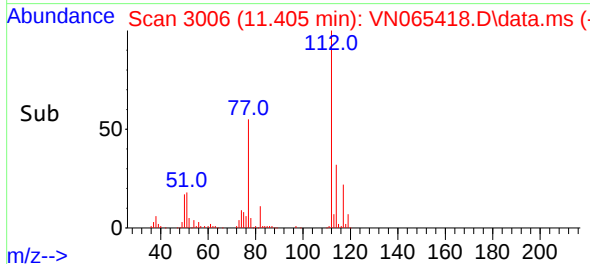
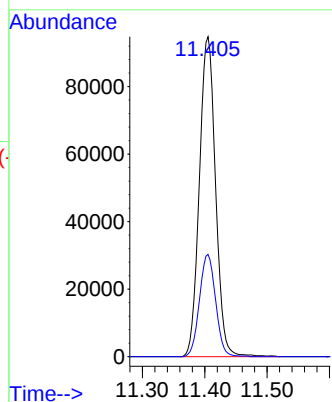
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



Tgt Ion:112 Resp: 171180
Ion Ratio Lower Upper
112 100
114 31.9 25.1 37.7

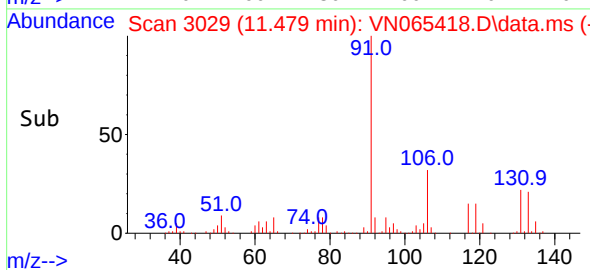
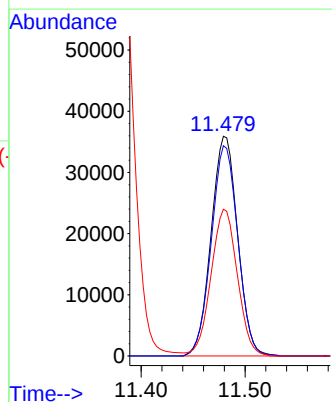
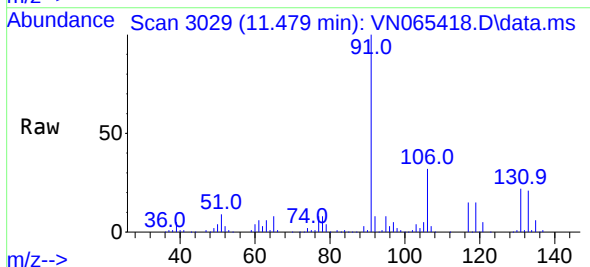
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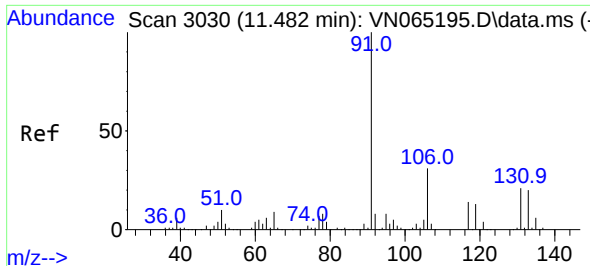
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1/8/2021 11:02:42 AM



#66
1,1,1,2-Tetrachloroethane
Concen: 18.69 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:131 Resp: 63655
Ion Ratio Lower Upper
131 100
133 95.9 47.5 142.5
119 66.5 33.3 99.8





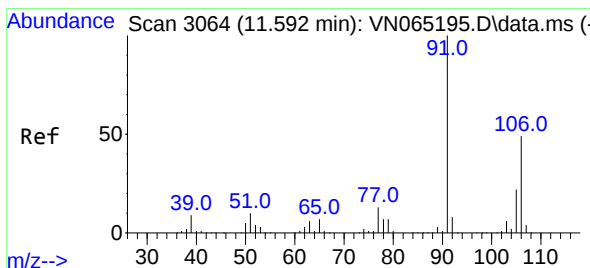
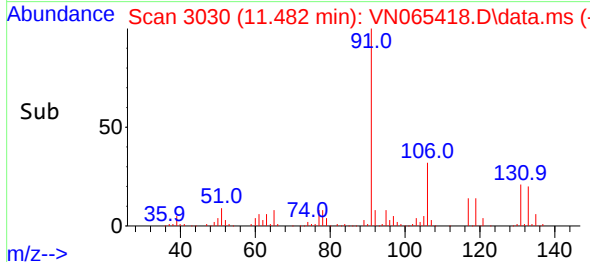
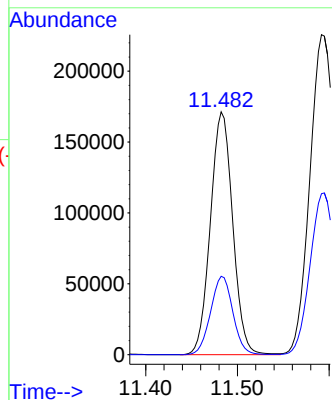
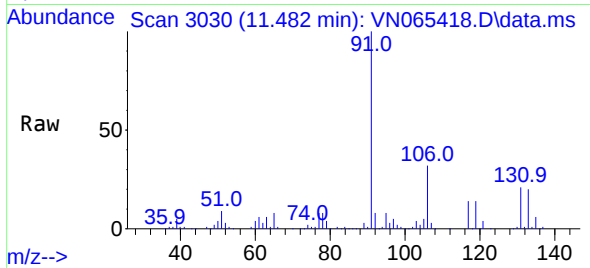
#67
Ethyl Benzene
Concen: 18.39 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 91 Resp: 289968
Ion Ratio Lower Upper
91 100
106 32.3 25.2 37.8

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

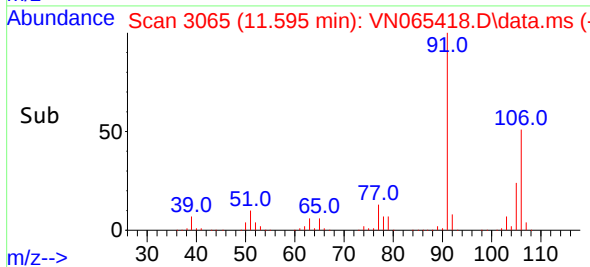
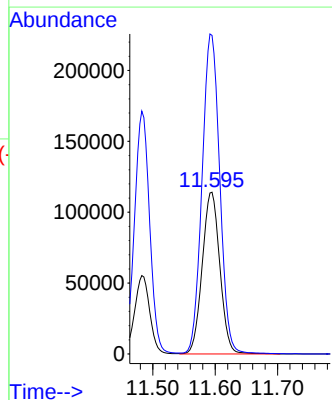
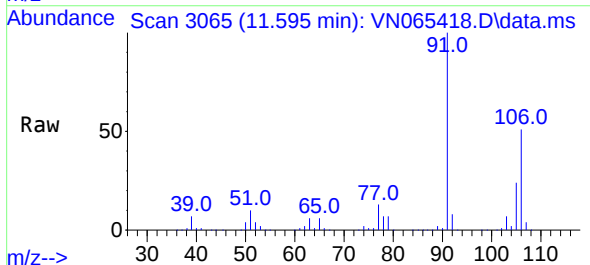
Manual Integrations
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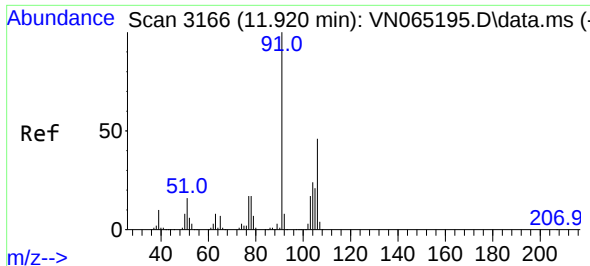
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1/8/2021 11:02:42 AM



#68
m/p-Xylenes
Concen: 37.69 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:106 Resp: 223935
Ion Ratio Lower Upper
106 100
91 198.5 161.0 241.4





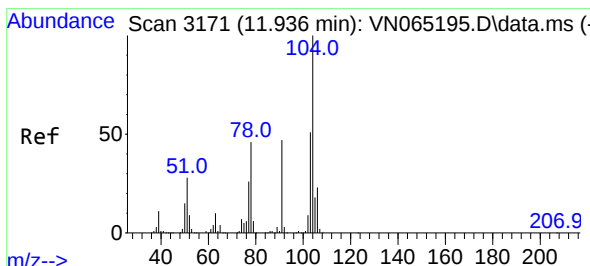
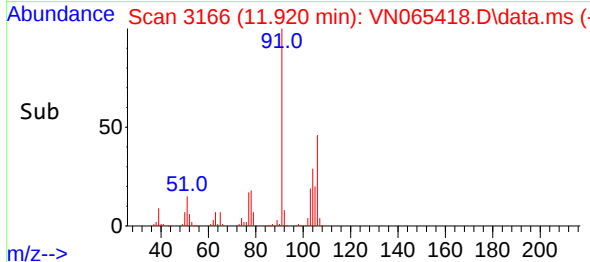
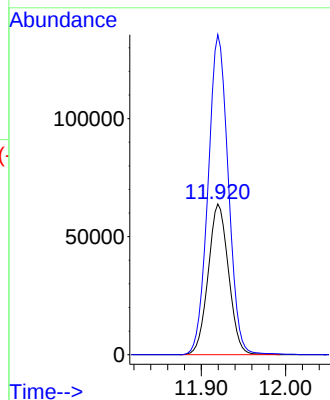
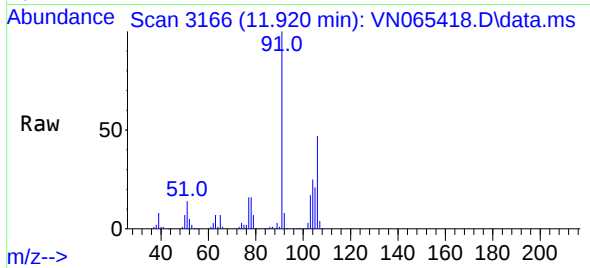
#69
o-Xylene
Concen: 18.63 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:106 Resp: 107466
Ion Ratio Lower Upper
106 100
91 210.9 105.5 316.5

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

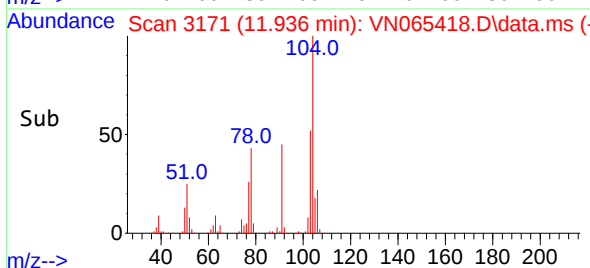
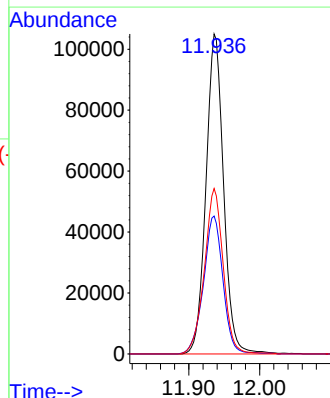
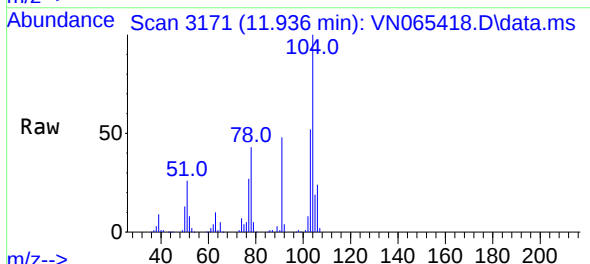
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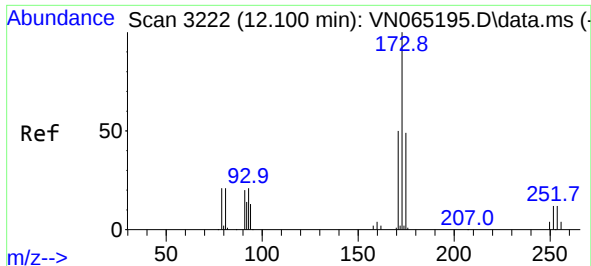
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1/8/2021 11:02:42 AM



#70
Styrene
Concen: 18.85 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:104 Resp: 181373
Ion Ratio Lower Upper
104 100
78 47.8 39.0 58.6
103 55.3 44.3 66.5





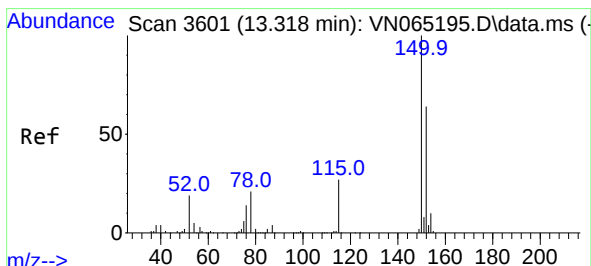
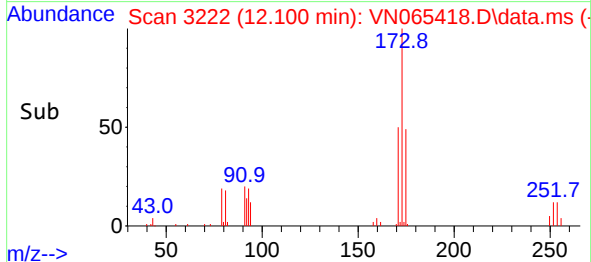
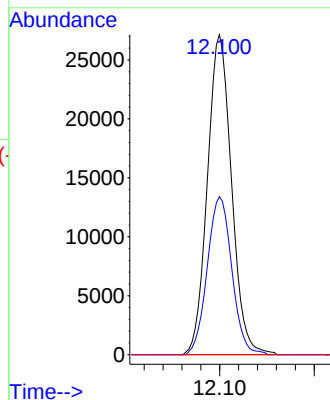
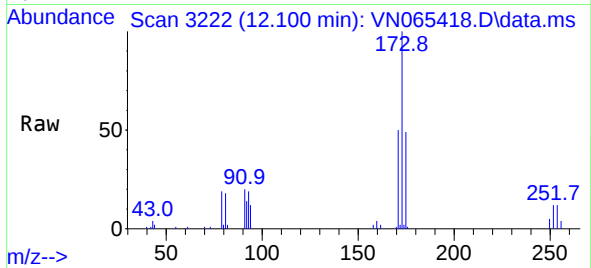
#71
Bromoform
Concen: 16.40 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:173 Resp: 48089
Ion Ratio Lower Upper
173 100
175 50.2 24.3 72.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

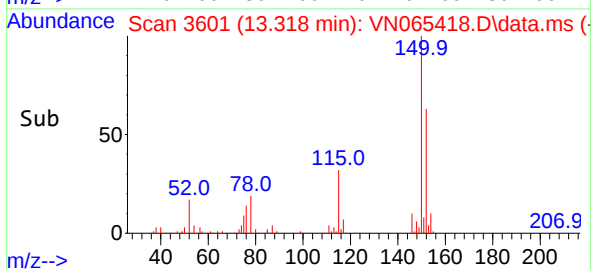
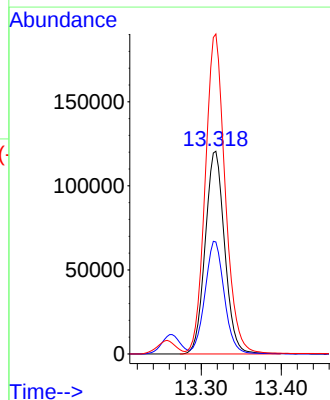
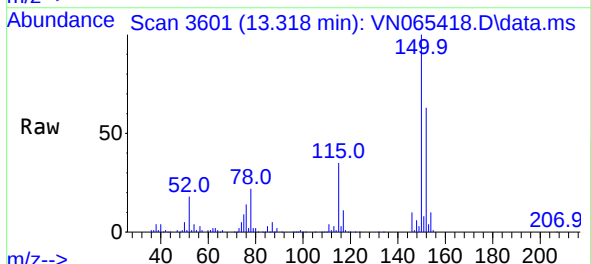
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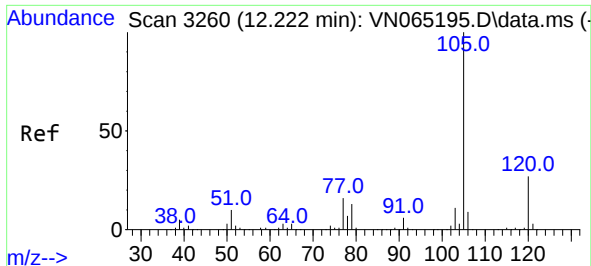
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1/8/2021 11:02:42 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:152 Resp: 204221
Ion Ratio Lower Upper
152 100
115 55.2 29.7 89.1
150 162.0 0.0 350.6





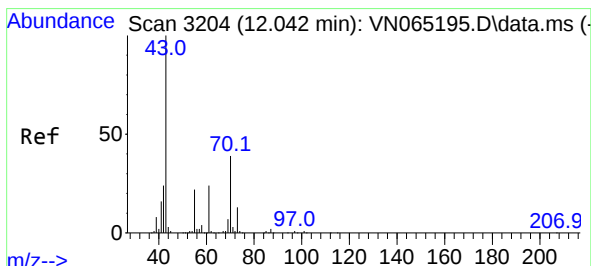
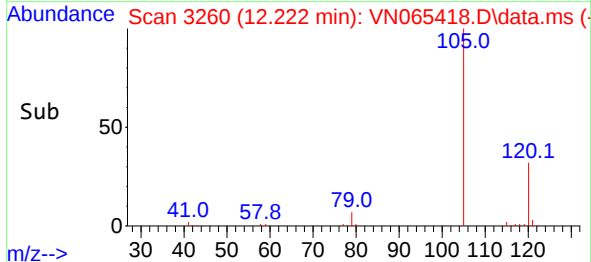
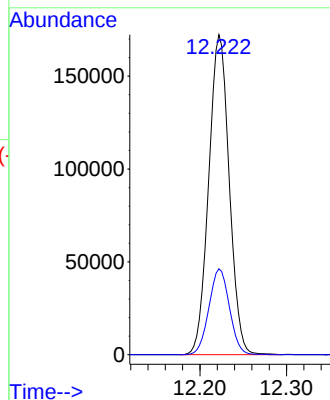
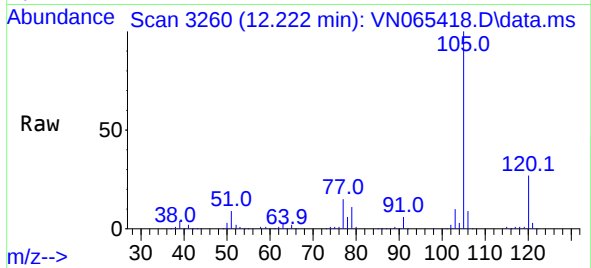
#73
Isopropylbenzene
Concen: 18.24 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion: 105 Resp: 283755
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

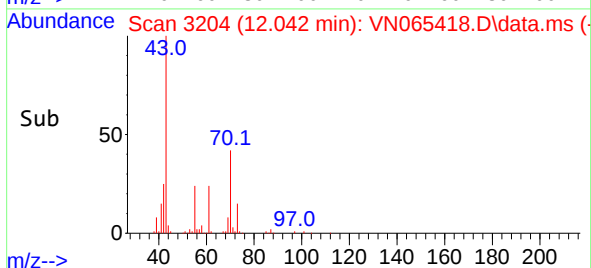
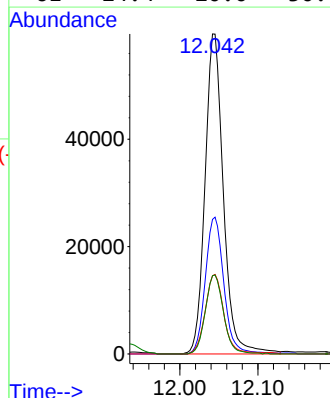
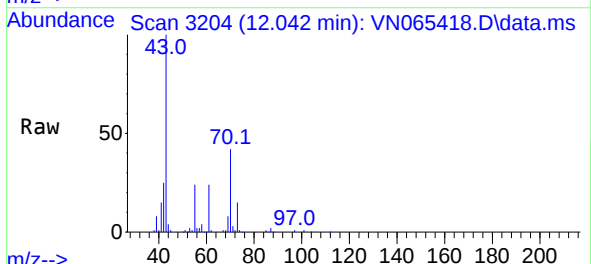
Manual Integrations
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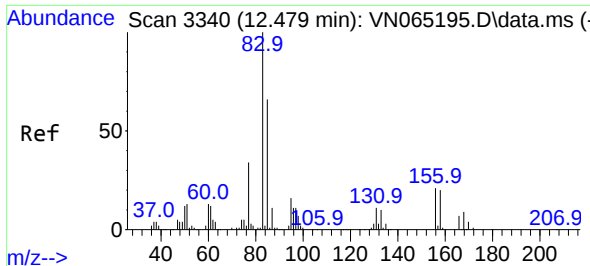
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1/8/2021 11:02:42 AM



#74
N-ethyl acetate
Concen: 15.79 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

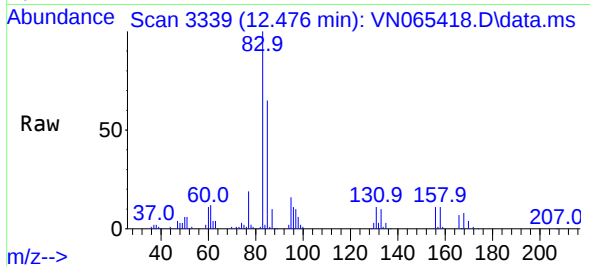
Tgt Ion: 43 Resp: 97814
Ion Ratio Lower Upper
43 100
70 43.3 34.5 51.7
55 25.2 20.4 30.6
61 24.4 20.0 30.0





#75
1,1,2,2-Tetrachloroethane
Concen: 18.94 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

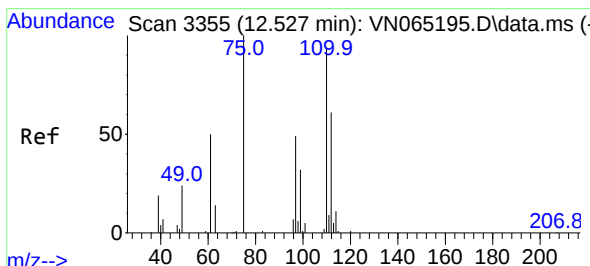
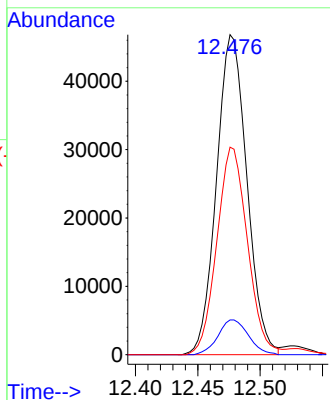
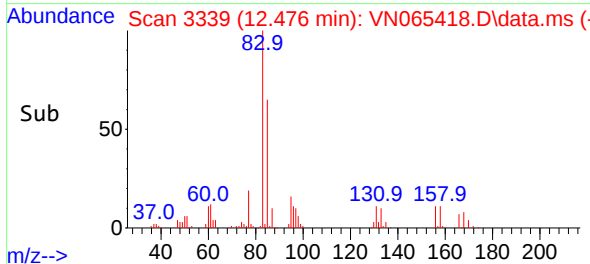
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



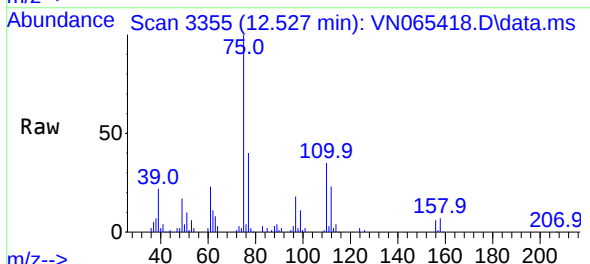
Tgt Ion: 83 Resp: 79430
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.3
85 65.3 33.0 99.0

Manual Integrations
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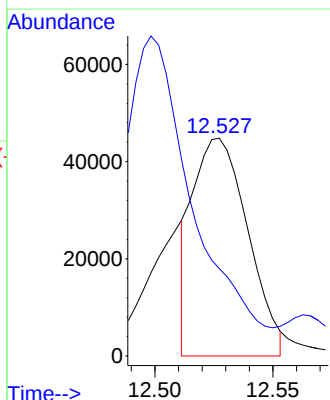
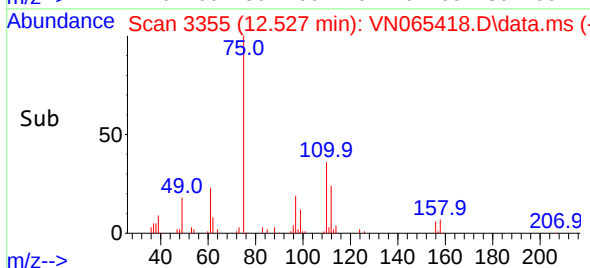
MMDadoda
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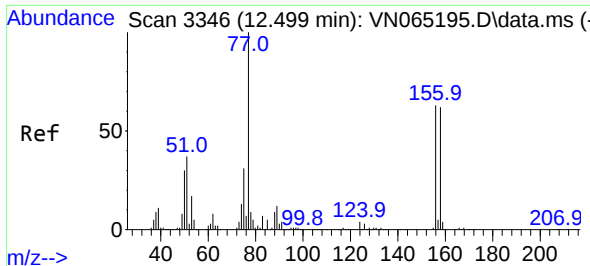


#76
1,2,3-Trichloropropane
Concen: 17.43 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



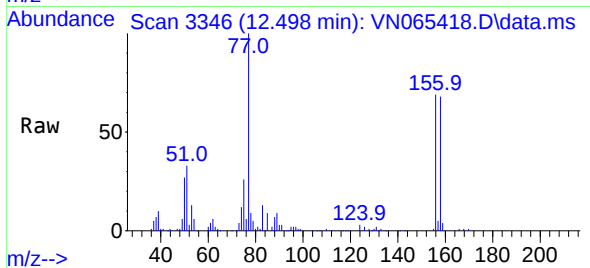
Tgt Ion: 75 Resp: 72605
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.27 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

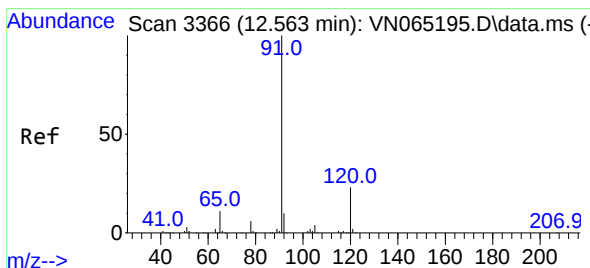
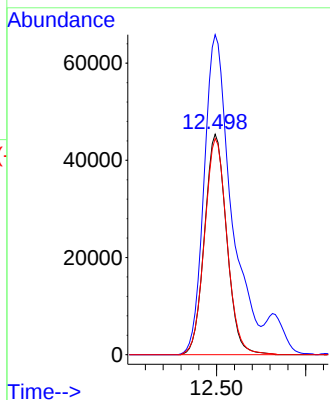
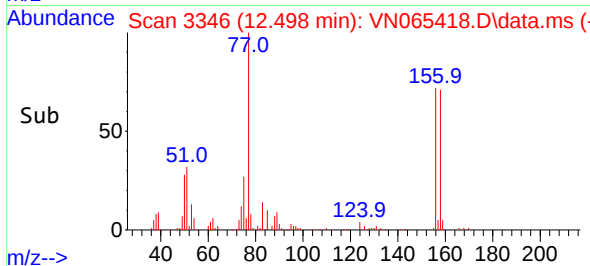
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



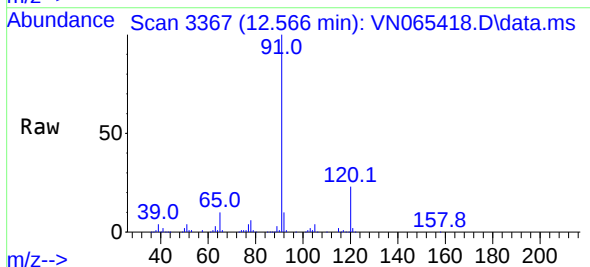
Tgt Ion:156 Resp: 78309
Ion Ratio Lower Upper
156 100
77 178.6 101.3 303.7
158 99.7 48.2 144.6

Manual Integrations
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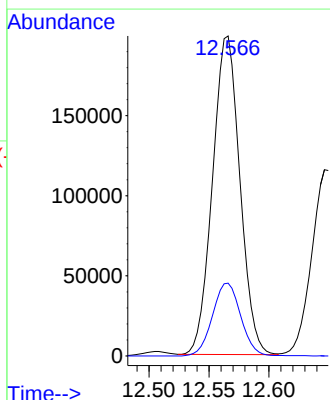
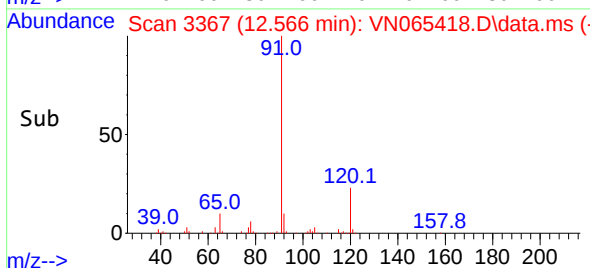
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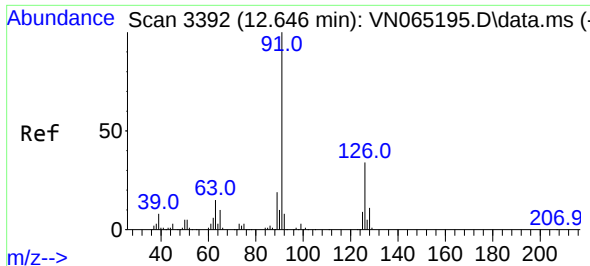


#78
n-propylbenzene
Concen: 17.98 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



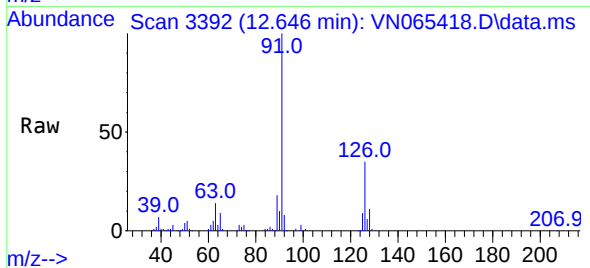
Tgt Ion: 91 Resp: 315688
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.7





#79
2-Chlorotoluene
Concen: 18.54 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

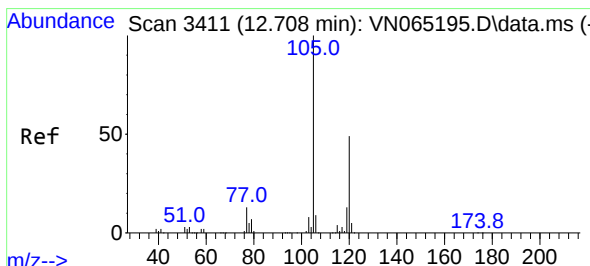
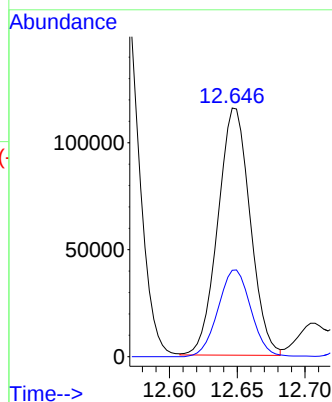
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



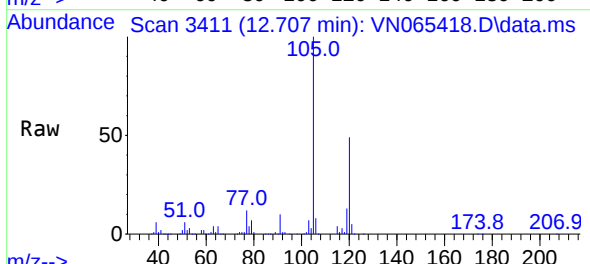
Tgt Ion: 91 Resp: 191717
Ion Ratio Lower Upper
91 100
126 35.8 17.2 51.6

Manual Integrations
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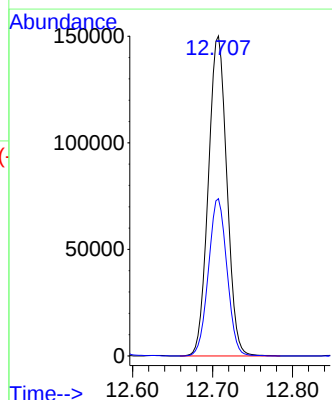
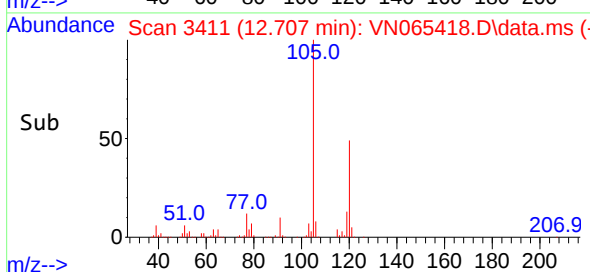
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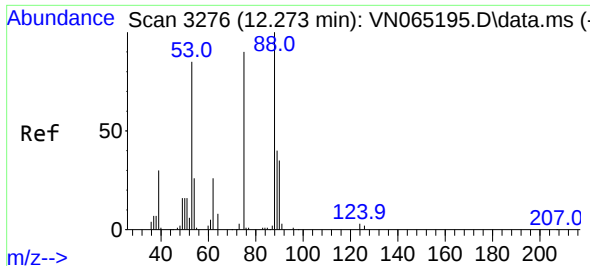


#80
1,3,5-Trimethylbenzene
Concen: 18.22 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



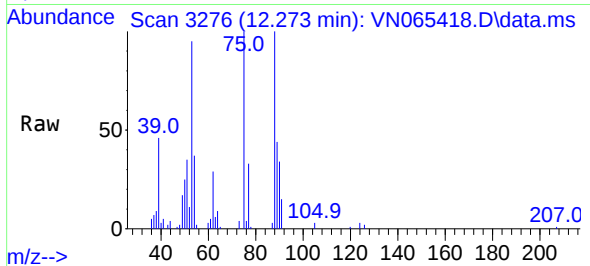
Tgt Ion: 105 Resp: 241659
Ion Ratio Lower Upper
105 100
120 49.2 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 14.86 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

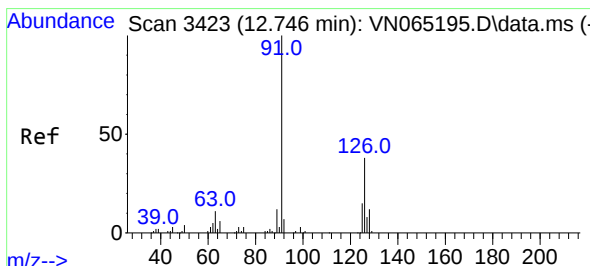
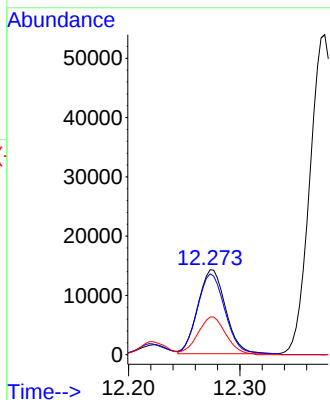
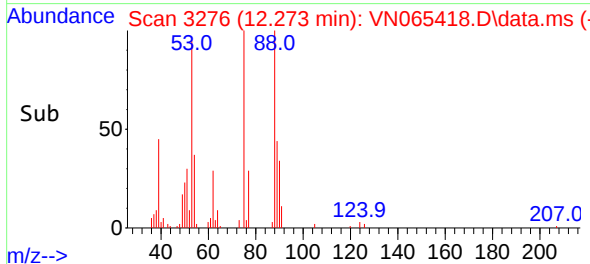
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01



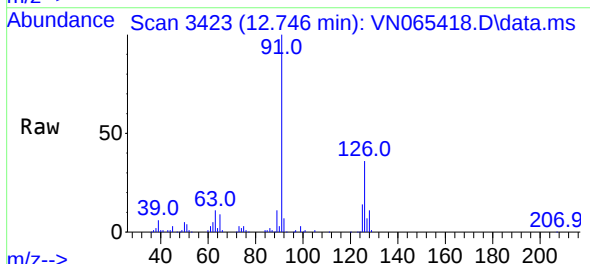
Tgt Ion: 75 Resp: 24559
Ion Ratio Lower Upper
75 100
53 97.9 67.0 100.4
89 45.7 39.6 59.4

Manual Integrations
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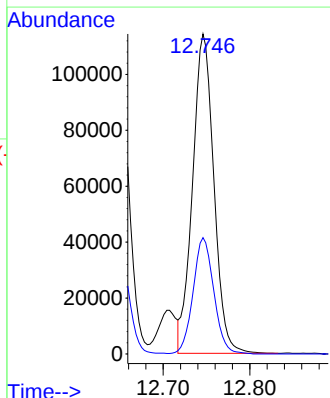
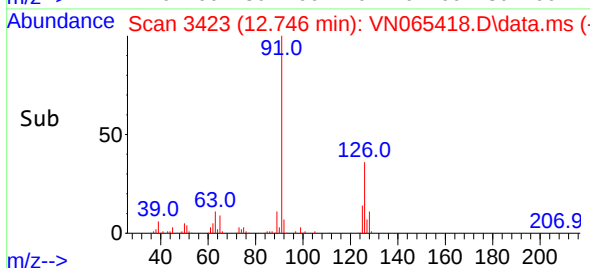
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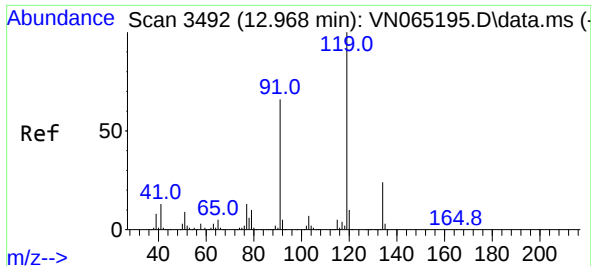


#82
4-Chlorotoluene
Concen: 18.28 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

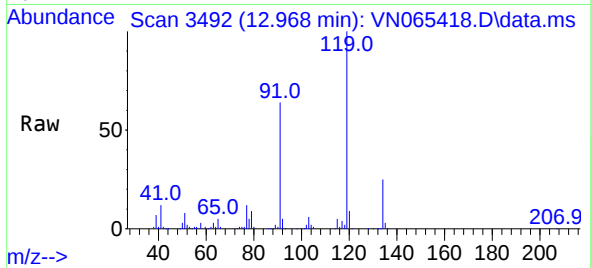


Tgt Ion: 91 Resp: 194634
Ion Ratio Lower Upper
91 100
126 35.5 16.9 50.7

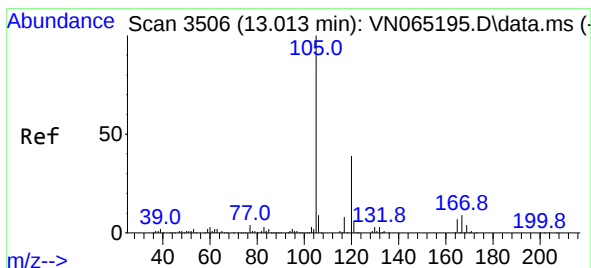
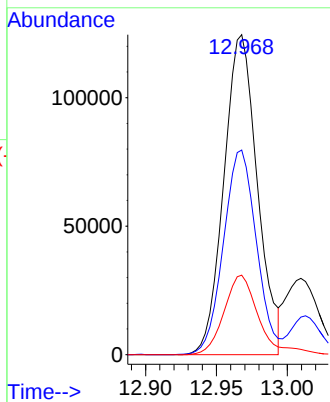
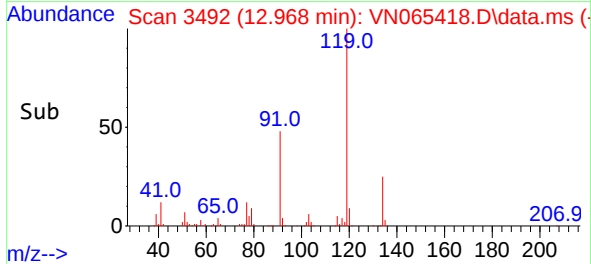




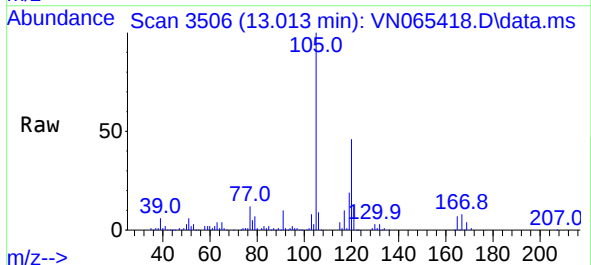
#83
tert-Butylbenzene
Concen: 18.18 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



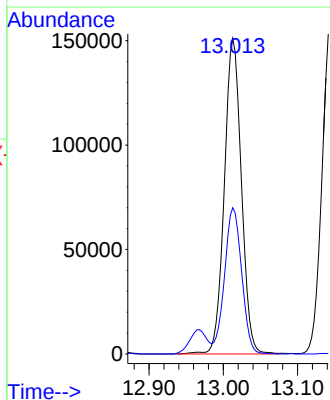
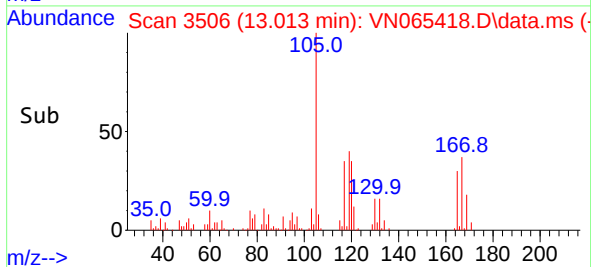
Tgt Ion:119 Resp: 205388
Ion Ratio Lower Upper
119 100
91 63.3 32.3 96.8
134 25.8 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.69 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



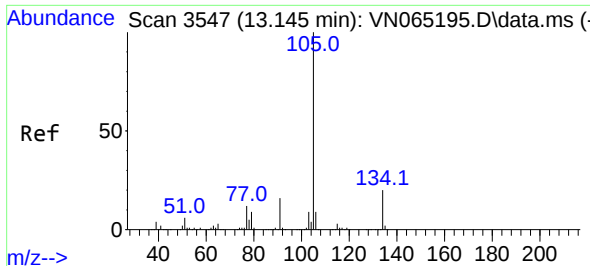
Tgt Ion:105 Resp: 241371
Ion Ratio Lower Upper
105 100
120 46.7 23.1 69.2



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

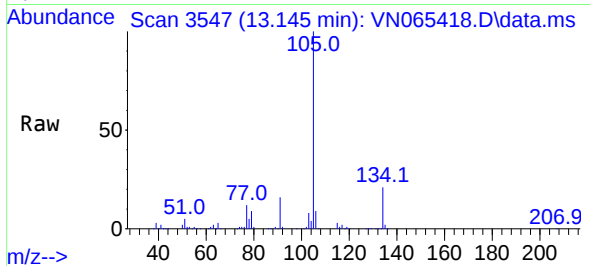
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#85
 sec-Butylbenzene
 Concen: 17.67 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065418.D
 Acq: 7 Jan 2021 11:29

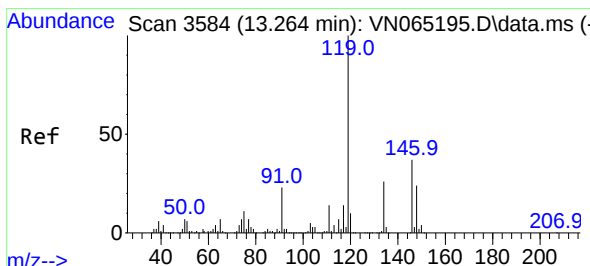
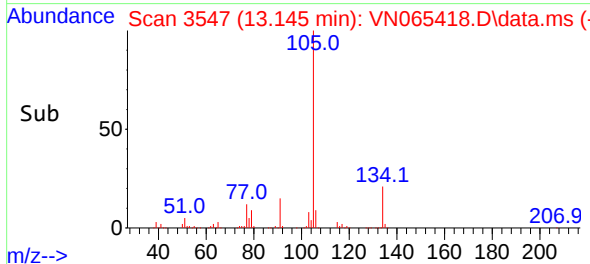
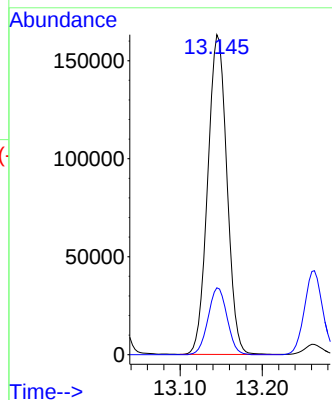
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0107WBS01



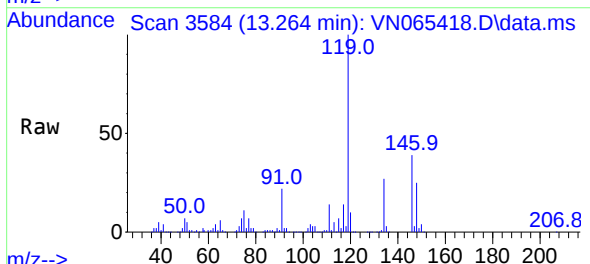
Tgt Ion:105 Resp: 264889
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.1 30.1

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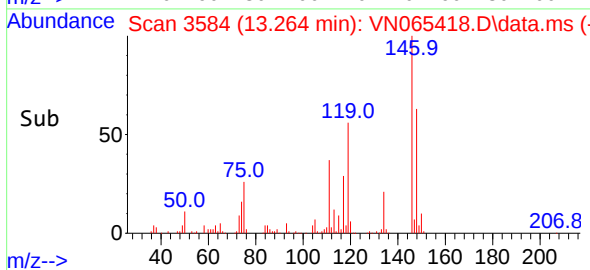
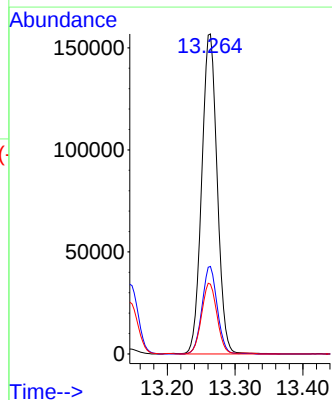
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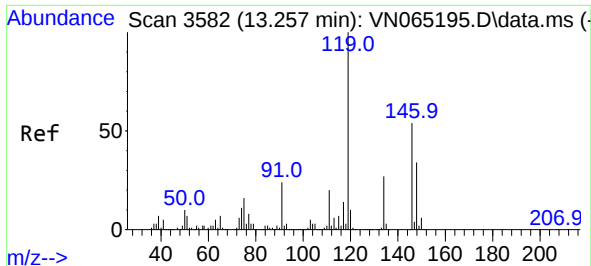


#86
 p-Isopropyltoluene
 Concen: 18.06 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. -0.000 min
 Lab File: VN065418.D
 Acq: 7 Jan 2021 11:29



Tgt Ion:119 Resp: 248193
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.1 39.1
 91 22.0 11.5 34.5





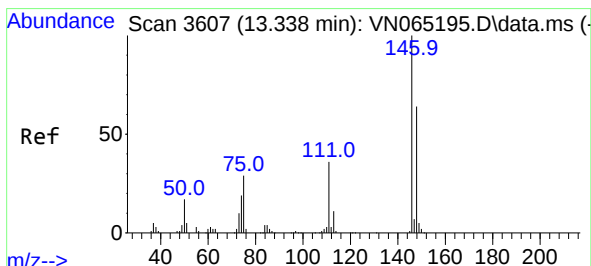
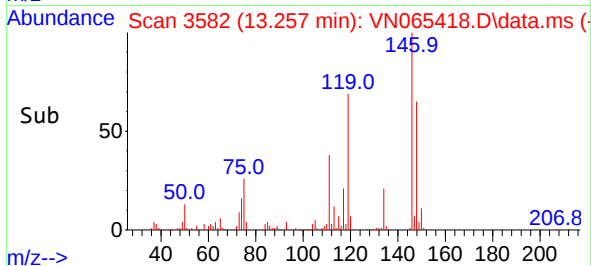
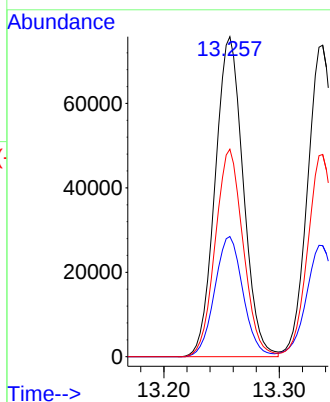
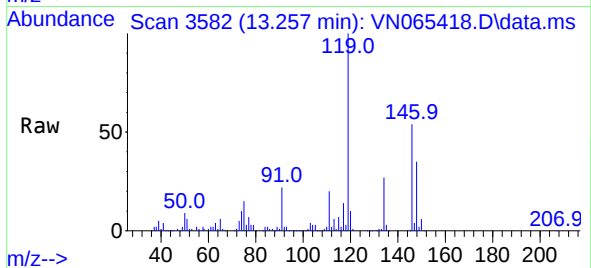
#87
1,3-Dichlorobenzene
Concen: 18.84 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:146 Resp: 128108
Ion Ratio Lower Upper
146 100
111 37.9 20.6 61.9
148 64.5 31.9 95.5

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

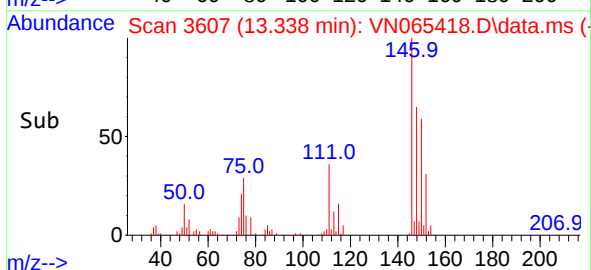
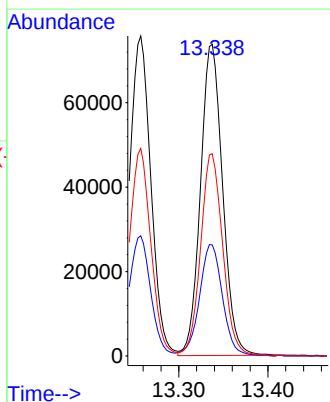
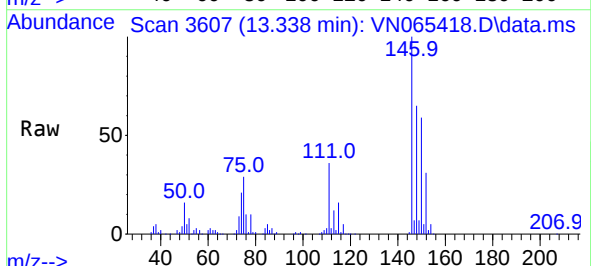
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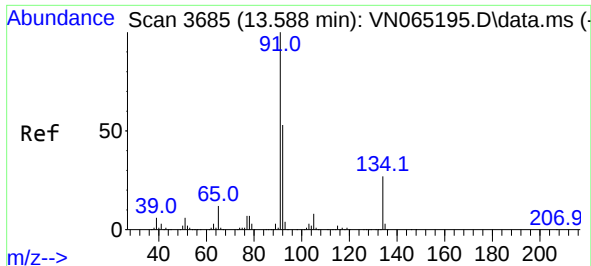
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#88
1,4-Dichlorobenzene
Concen: 18.64 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

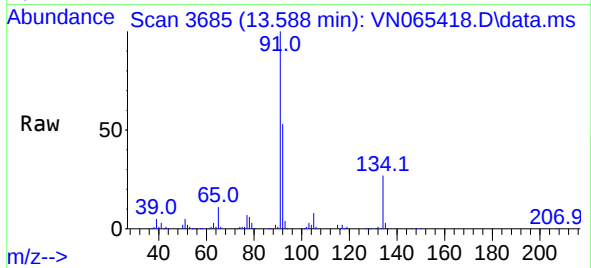
Tgt Ion:146 Resp: 127182
Ion Ratio Lower Upper
146 100
111 36.6 19.8 59.3
148 65.0 31.9 95.5





#89
n-Butylbenzene
Concen: 17.11 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

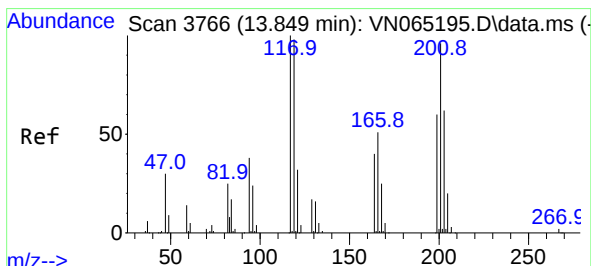
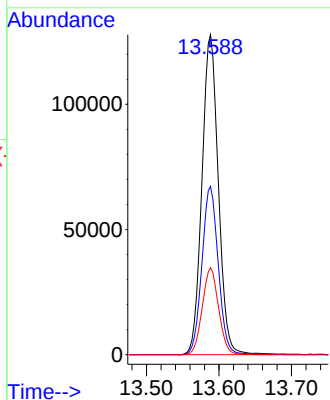
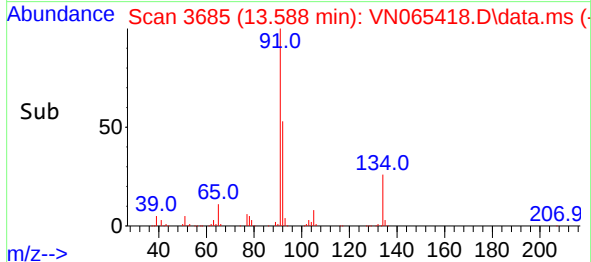
Instrument :
MSVOA_N
ClientSampleId :
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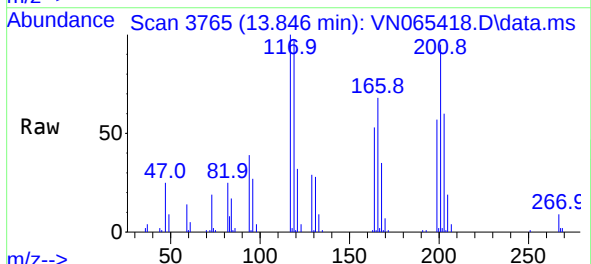
Tgt Ion: 91 Resp: 200955
Ion Ratio Lower Upper
91 100
92 52.3 26.0 78.0
134 26.8 12.9 38.6

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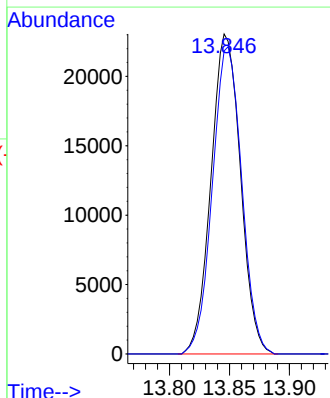
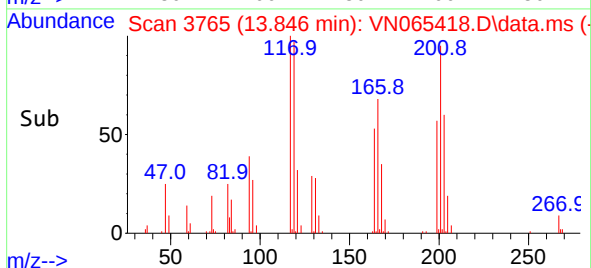
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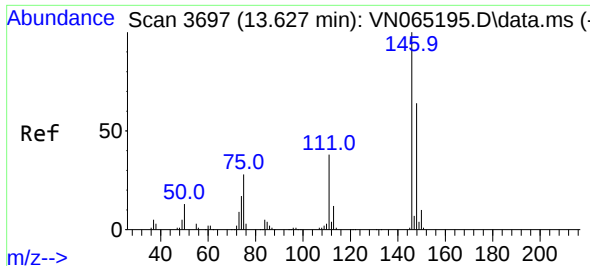


#90
Hexachloroethane
Concen: 16.65 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

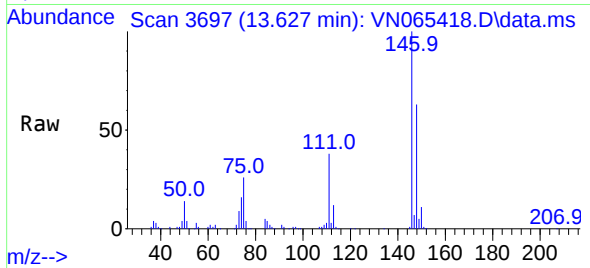


Tgt Ion: 117 Resp: 39333
Ion Ratio Lower Upper
117 100
201 95.5 40.1 120.3

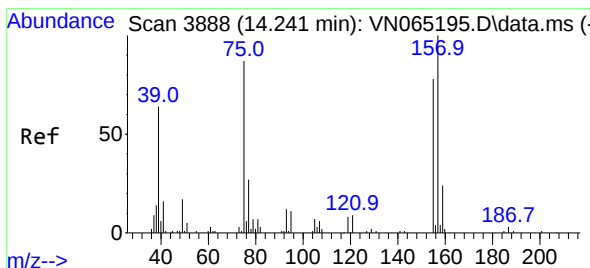
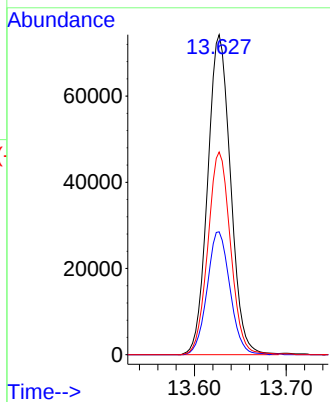
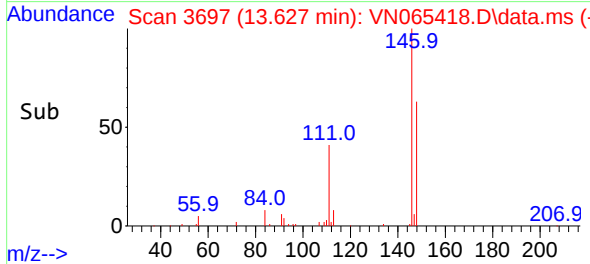




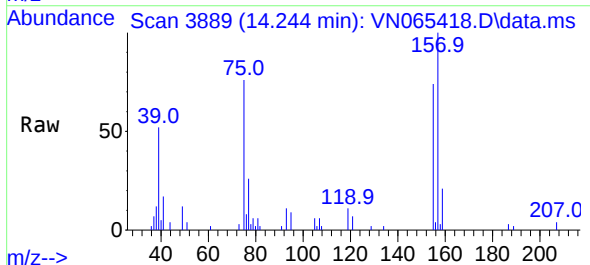
#91
1,2-Dichlorobenzene
Concen: 19.75 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



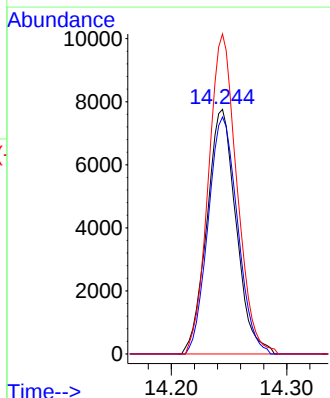
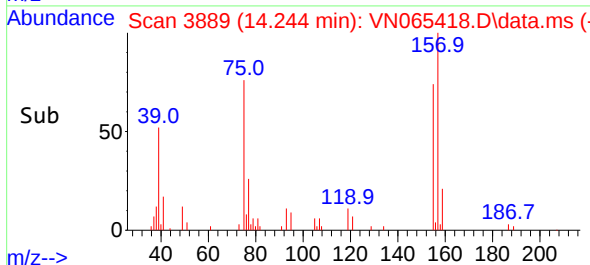
Tgt Ion:146 Resp: 128918
Ion Ratio Lower Upper
146 100
111 38.3 21.1 63.1
148 62.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.82 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



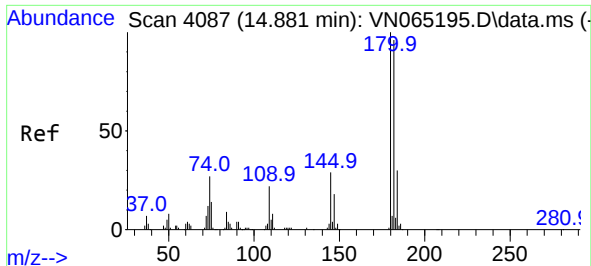
Tgt Ion: 75 Resp: 13671
Ion Ratio Lower Upper
75 100
155 97.3 42.8 128.3
157 127.2 56.4 169.1



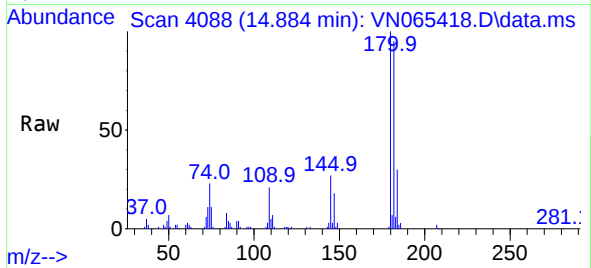
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

Manual Integrations
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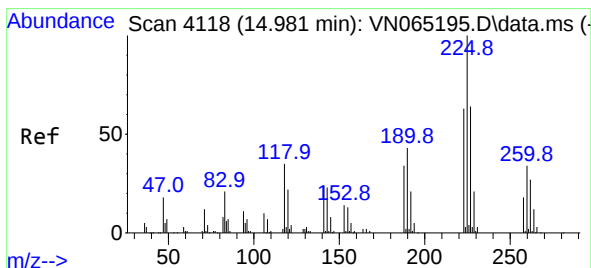
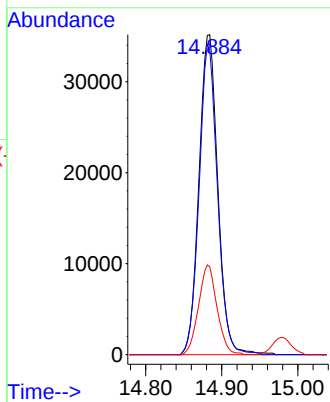
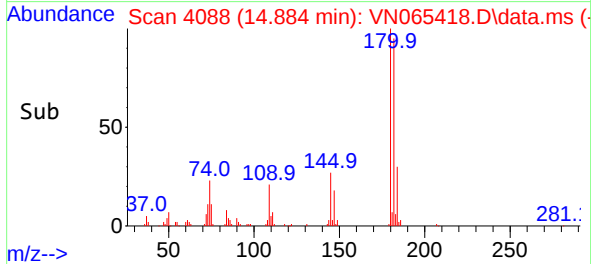
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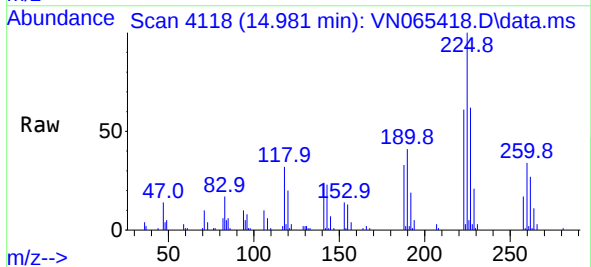
#93
1,2,4-Trichlorobenzene
Concen: 16.95 ug/l
RT: 14.884 min Scan# 4088
Delta R.T. 0.003 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



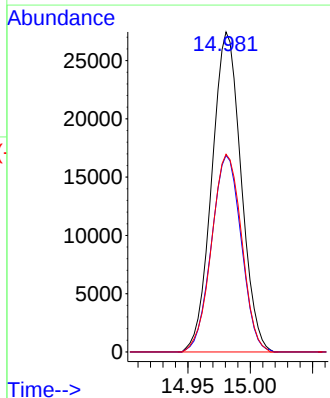
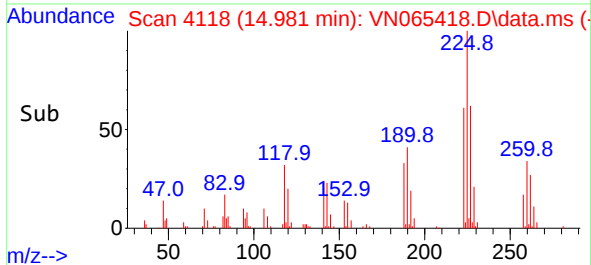
Tgt Ion:180 Resp: 60497
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 27.5 15.3 45.8



#94
Hexachlorobutadiene
Concen: 17.38 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29



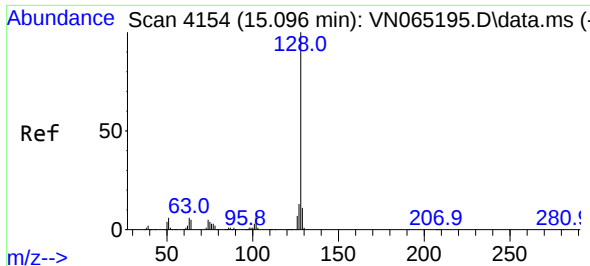
Tgt Ion:225 Resp: 44777
Ion Ratio Lower Upper
225 100
223 62.5 31.0 93.0
227 63.5 32.0 96.0



Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

Manual Integrations
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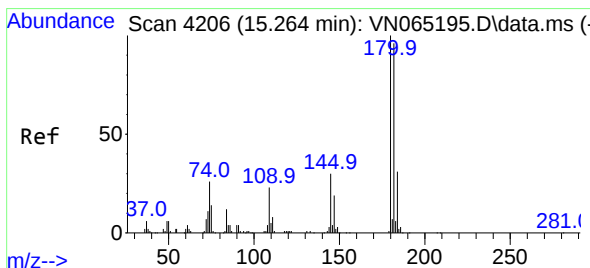
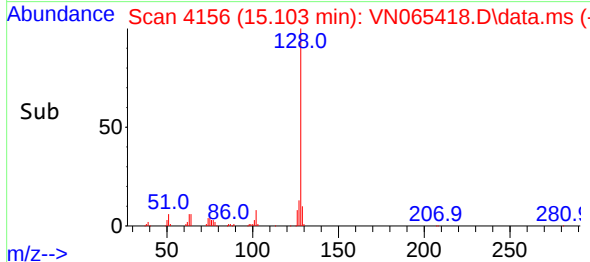
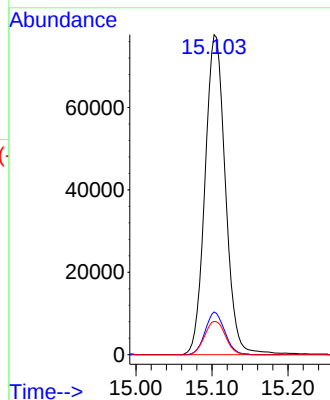
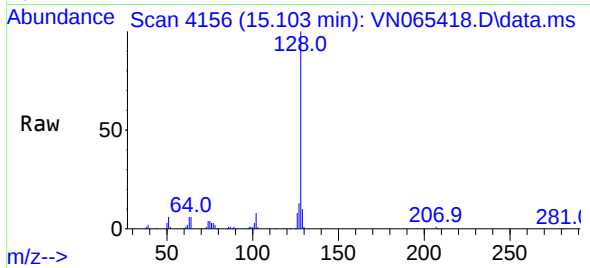
#95
Naphthalene
Concen: 16.09 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:128 Resp: 144363
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.7 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBS01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 17.52 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065418.D
Acq: 7 Jan 2021 11:29

Tgt Ion:180 Resp: 57312
Ion Ratio Lower Upper
180 100
182 97.1 48.1 144.4
145 30.6 16.4 49.1

