

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010521\
 Data File : VN065382.D
 Acq On : 5 Jan 2021 12:44
 Operator : JC/MD
 Sample : VN0105WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0105WBSD01

Manual Integrations
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Quant Time: Jan 06 01:15:16 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	301019	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	449719	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	419571	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	197872	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.990	65	163366	48.07	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.14%		
35) Dibromofluoromethane	7.550	113	139259	51.33	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	102.66%		
50) Toluene-d8	10.058	98	520610	51.20	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.40%		
62) 4-Bromofluorobenzene	12.373	95	187603	46.99	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	93.98%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.849	85	45820	16.45	ug/l	99
3) Chloromethane	2.055	50	57843	18.25	ug/l	100
4) Vinyl Chloride	2.180	62	62007	18.80	ug/l	99
5) Bromomethane	2.541	94	47509	20.27	ug/l	94
6) Chloroethane	2.685	64	40080	18.80	ug/l	99
7) Trichlorofluoromethane	3.000	101	83230	16.87	ug/l	98
8) Diethyl Ether	3.386	74	35828	18.44	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.724	101	49267	17.80	ug/l	99
10) Methyl Iodide	3.913	142	73153	17.50	ug/l	94
11) Tert butyl alcohol	4.772	59	50389	90.62	ug/l	98
12) 1,1-Dichloroethene	3.701	96	49817	16.85	ug/l	99
13) Acrolein	3.576	56	35533	95.99	ug/l	98
14) Allyl chloride	4.280	41	81127	16.65	ug/l	98
15) Acrylonitrile	4.946	53	128914	95.94	ug/l	99
16) Acetone	3.788	43	110815	69.96	ug/l	93
17) Carbon Disulfide	4.010	76	121043	16.00	ug/l	99
18) Methyl Acetate	4.293	43	62974	20.64	ug/l	96
19) Methyl tert-butyl Ether	5.010	73	167956	17.89	ug/l	99
20) Methylene Chloride	4.508	84	58773	17.73	ug/l	99
21) trans-1,2-Dichloroethene	4.994	96	52453	18.07	ug/l	98
22) Diisopropyl ether	5.913	45	174759	18.01	ug/l	96
23) Vinyl Acetate	5.852	43	716644	87.65	ug/l	100
24) 1,1-Dichloroethane	5.801	63	98185	18.45	ug/l	99
25) 2-Butanone	6.801	43	164948	86.46	ug/l	98
26) 2,2-Dichloropropane	6.778	77	81025	15.94	ug/l	99
27) cis-1,2-Dichloroethene	6.785	96	63931	18.92	ug/l	96
28) Bromochloromethane	7.154	49	41603	17.61	ug/l	96
29) Tetrahydrofuran	7.177	42	109872	89.06	ug/l	100
30) Chloroform	7.331	83	101990	18.62	ug/l	99
31) Cyclohexane	7.614	56	83053	16.55	ug/l	94
32) 1,1,1-Trichloroethane	7.531	97	84563	17.04	ug/l	99
36) 1,1-Dichloropropene	7.753	75	72889	17.83	ug/l	99
37) Ethyl Acetate	6.891	43	71704	17.69	ug/l	100
38) Carbon Tetrachloride	7.733	117	73046	17.01	ug/l	98
39) Methylcyclohexane	9.045	83	84241	17.15	ug/l	98
40) Benzene	8.003	78	227491	18.70	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.129	41	35354	16.76	ug/l	87
42) 1,2-Dichloroethane	8.087	62	79805	17.75	ug/l	99
43) Isopropyl Acetate	8.132	43	120091	17.19	ug/l	98
44) Trichloroethene	8.801	130	66023	18.80	ug/l	94
45) 1,2-Dichloropropane	9.084	63	60992	19.29	ug/l	99
46) Dibromomethane	9.177	93	40287	18.76	ug/l	91
47) Bromodichloromethane	9.370	83	81104	17.91	ug/l	99
48) Methyl methacrylate	9.167	41	58180	17.16	ug/l	99
49) 1,4-Dioxane	9.170	88	21433	389.99	ug/l	99
51) 4-Methyl-2-Pentanone	9.952	43	355041	90.40	ug/l	100
52) Toluene	10.122	92	146285	19.08	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	88204	17.28	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	95472	17.61	ug/l	98
55) 1,1,2-Trichloroethane	10.534	97	61084	20.13	ug/l	96
56) Ethyl methacrylate	10.399	69	86157	18.34	ug/l	99
57) 1,3-Dichloropropane	10.678	76	98964	19.77	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.662	63	181595	88.85	ug/l	100
59) 2-Hexanone	10.723	43	254083	88.00	ug/l	99
60) Dibromochloromethane	10.871	129	64870	17.94	ug/l	100
61) 1,2-Dibromoethane	10.974	107	62395	19.16	ug/l	100
64) Tetrachloroethene	10.601	164	76201	18.70	ug/l	95
65) Chlorobenzene	11.402	112	159744	18.70	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.479	131	61251	18.43	ug/l	99
67) Ethyl Benzene	11.482	91	278128	18.07	ug/l	100
68) m/p-Xylenes	11.595	106	212697	36.69	ug/l	100
69) o-Xylene	11.920	106	103896	18.46	ug/l	100
70) Styrene	11.936	104	174576	18.59	ug/l	99
71) Bromoform	12.100	173	48925	17.10	ug/l #	100
73) Isopropylbenzene	12.222	105	272630	18.09	ug/l	100
74) N-amyl acetate	12.042	43	98807	16.47	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.476	83	79734	19.62	ug/l	98
76) 1,2,3-Trichloropropane	12.527	75	82424m	20.42	ug/l	
77) Bromobenzene	12.498	156	75931	19.28	ug/l	91
78) n-propylbenzene	12.563	91	299737	17.62	ug/l	98
79) 2-Chlorotoluene	12.646	91	182253	18.19	ug/l	98
80) 1,3,5-Trimethylbenzene	12.707	105	232475	18.09	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.273	75	25778	16.10	ug/l	91
82) 4-Chlorotoluene	12.746	91	185427	17.97	ug/l	98
83) tert-Butylbenzene	12.968	119	195935	17.90	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	233197	18.64	ug/l	100
85) sec-Butylbenzene	13.145	105	255654	17.60	ug/l	99
86) p-Isopropyltoluene	13.264	119	236087	17.73	ug/l	99
87) 1,3-Dichlorobenzene	13.257	146	124441	18.89	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	121192	18.33	ug/l	97
89) n-Butylbenzene	13.588	91	194960	17.13	ug/l	99
90) Hexachloroethane	13.846	117	39566	17.28	ug/l	82
91) 1,2-Dichlorobenzene	13.627	146	125016	19.76	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.244	75	14345	17.14	ug/l	91
93) 1,2,4-Trichlorobenzene	14.881	180	58562	16.93	ug/l	97
94) Hexachlorobutadiene	14.981	225	43207	17.30	ug/l	99
95) Naphthalene	15.103	128	151720	17.17	ug/l	100
96) 1,2,3-Trichlorobenzene	15.283	180	58115	18.19	ug/l	98

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Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

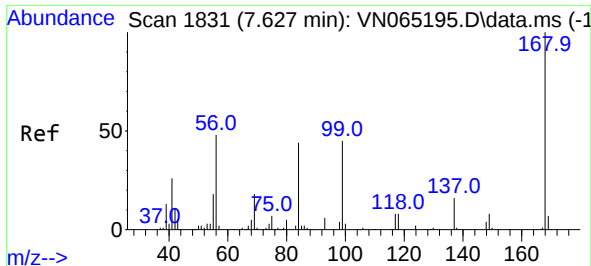
Manual Integrations
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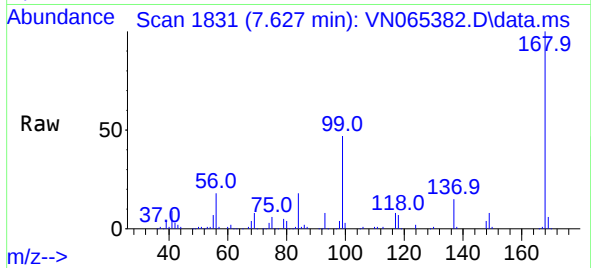
Quant Time: Jan 06 01:15:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

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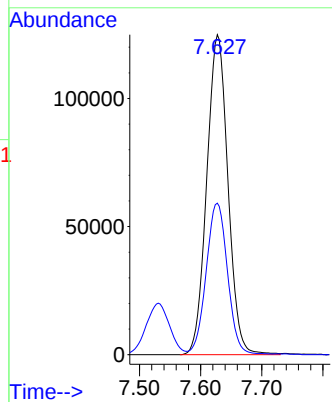
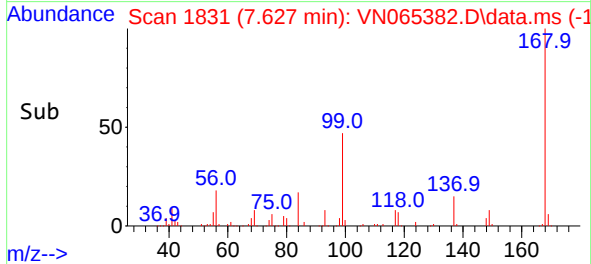
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



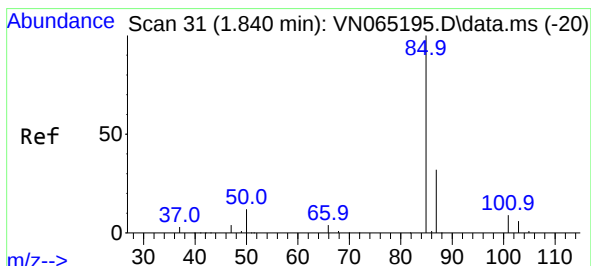
Tgt Ion:168 Resp: 301019
Ion Ratio Lower Upper
168 100
99 47.1 43.0 64.4



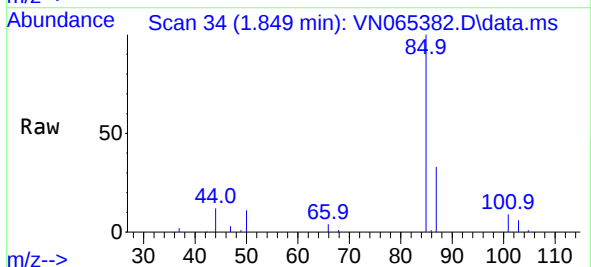
Instrument :
MSVOA_N
ClientSampleId :
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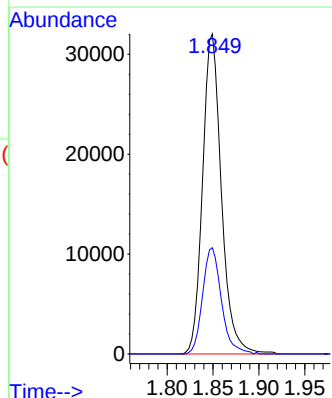
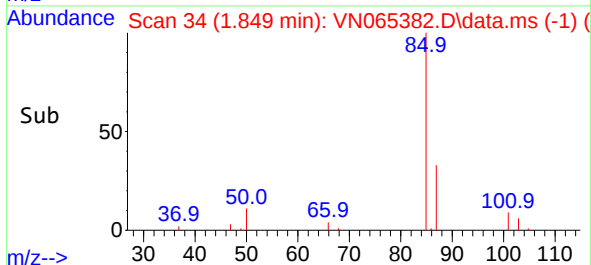
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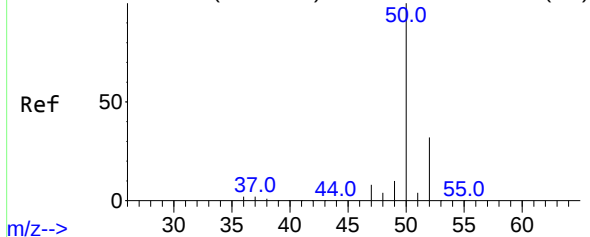
#2
Dichlorodifluoromethane
Concen: 16.45 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.009 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



Tgt Ion: 85 Resp: 45820
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.4



Abundance Scan 95 (2.046 min): VN065195.D\data.ms (-83)



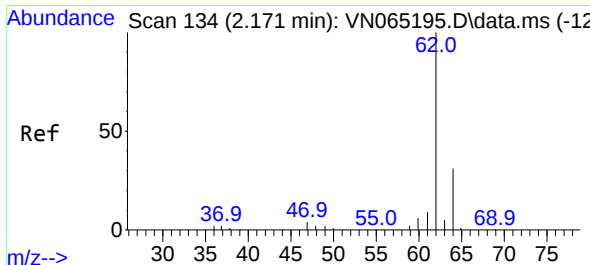
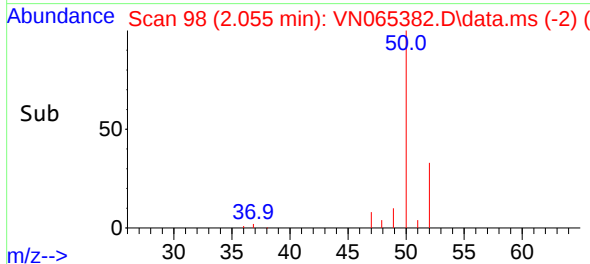
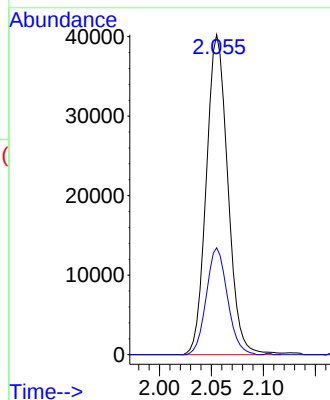
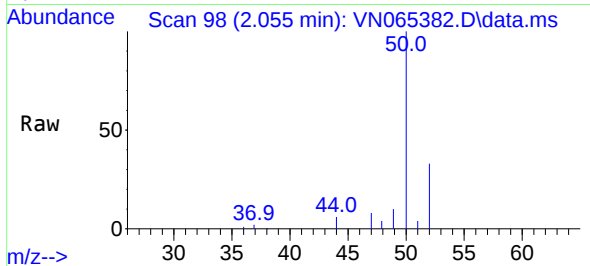
#3
Chloromethane
Concen: 18.25 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.009 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 50 Resp: 57843
Ion Ratio Lower Upper
50 100
52 33.4 26.6 39.8

Instrument :
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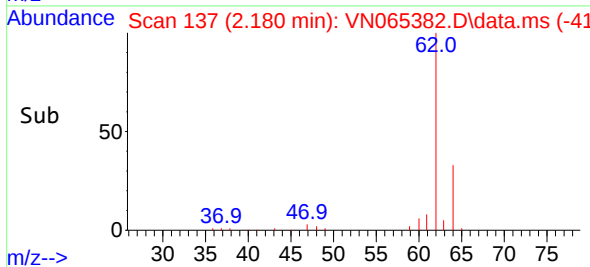
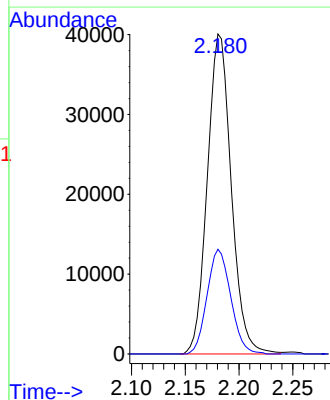
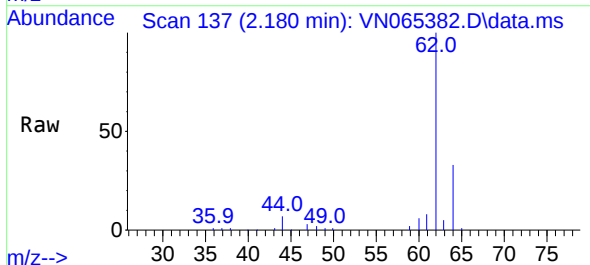
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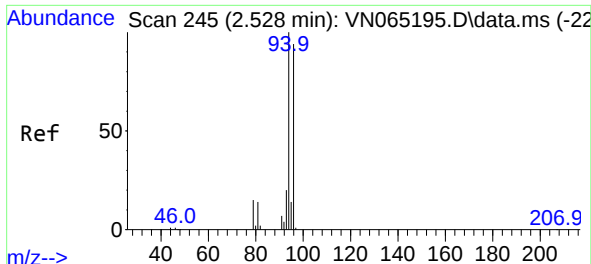
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#4
Vinyl Chloride
Concen: 18.80 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.009 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

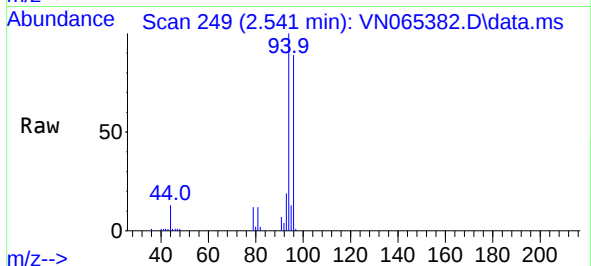
Tgt Ion: 62 Resp: 62007
Ion Ratio Lower Upper
62 100
64 32.7 26.5 39.7





#5
Bromomethane
Concen: 20.27 ug/l
RT: 2.541 min Scan# 249
Delta R.T. 0.013 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

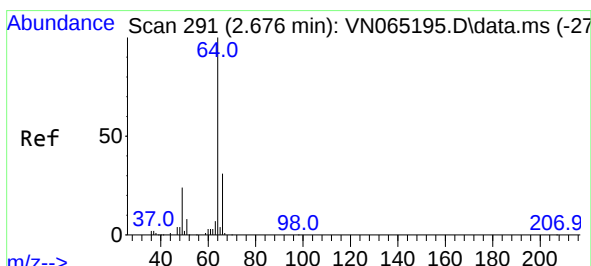
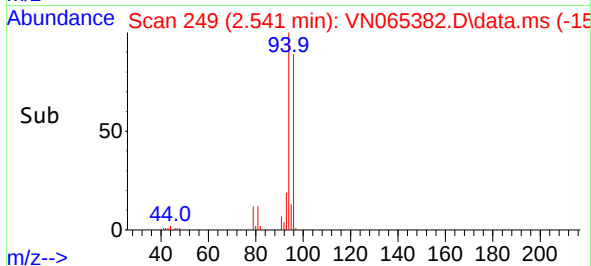
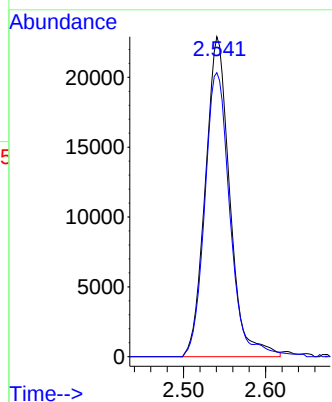
Instrument :
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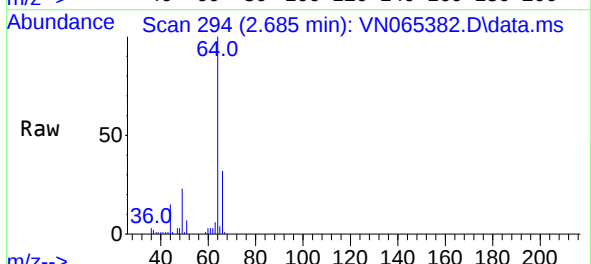
Tgt Ion: 94 Resp: 47509
Ion Ratio Lower Upper
94 100
96 88.8 75.4 113.0

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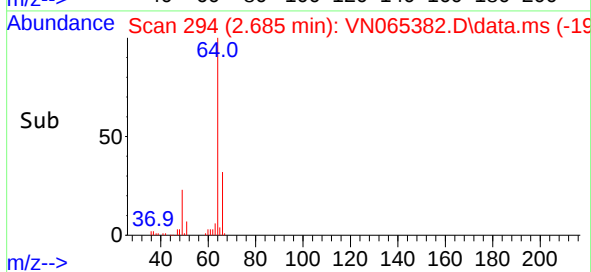
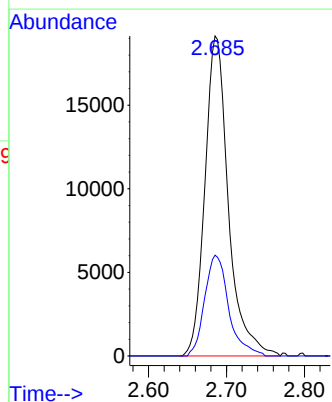
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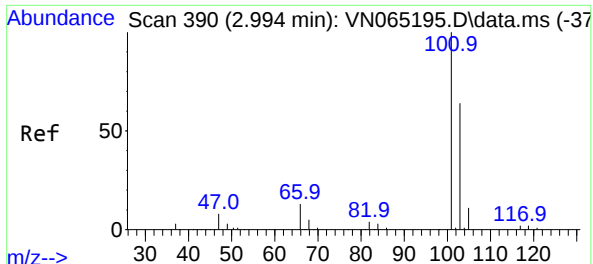


#6
Chloroethane
Concen: 18.80 ug/l
RT: 2.685 min Scan# 294
Delta R.T. 0.009 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



Tgt Ion: 64 Resp: 40080
Ion Ratio Lower Upper
64 100
66 31.5 25.6 38.4





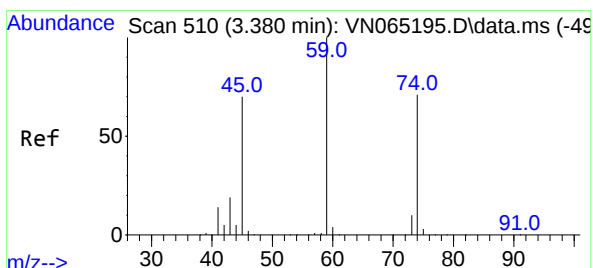
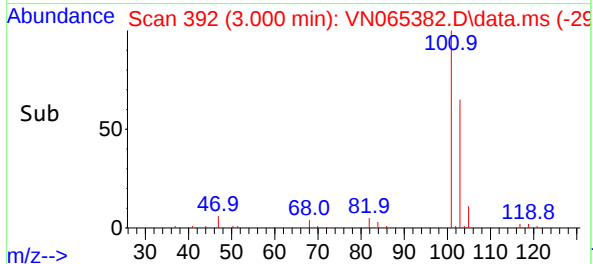
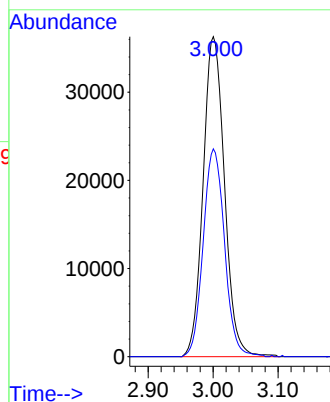
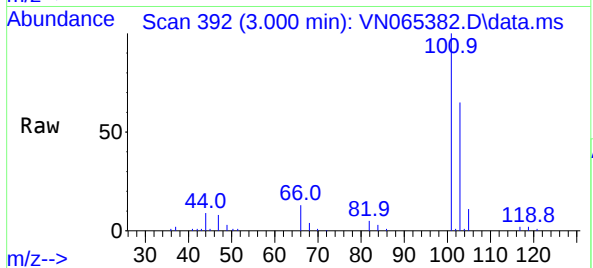
#7
Trichlorofluoromethane
Concen: 16.87 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion:101 Resp: 83230
Ion Ratio Lower Upper
101 100
103 65.0 50.5 75.7

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

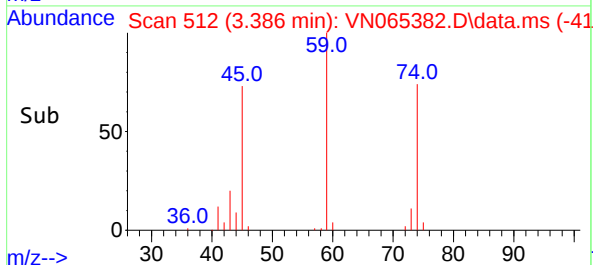
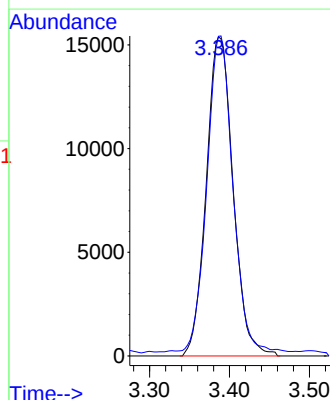
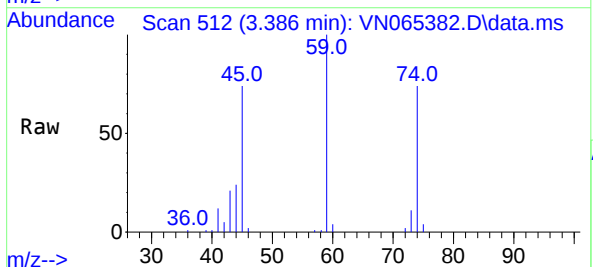
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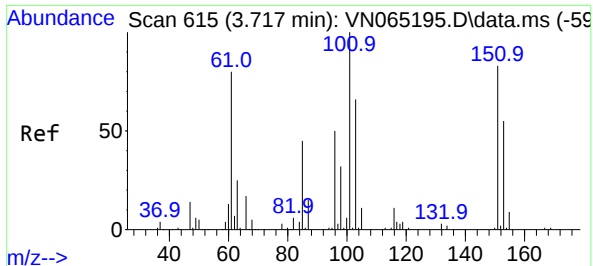
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#8
Diethyl Ether
Concen: 18.44 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 74 Resp: 35828
Ion Ratio Lower Upper
74 100
45 94.3 48.9 146.8





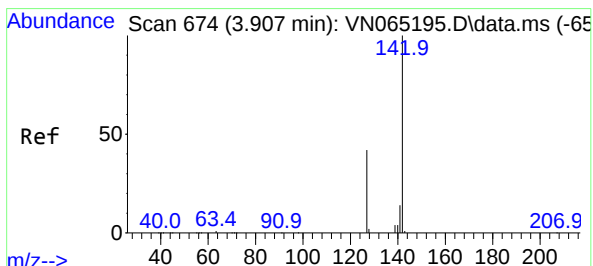
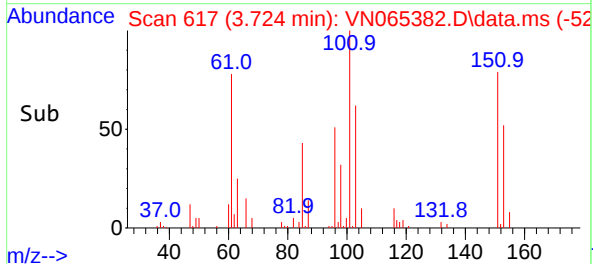
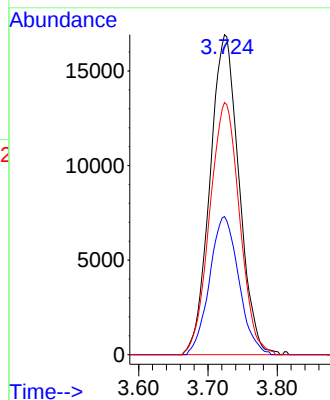
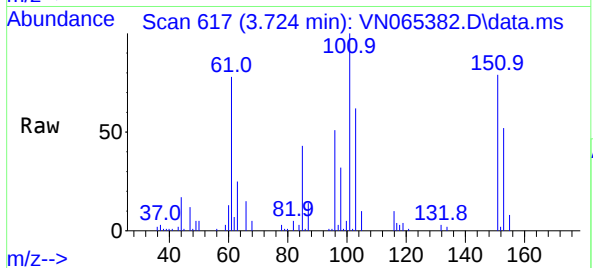
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.80 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion:	101	Resp:	49267
Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.4	51.6
151	81.1	64.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

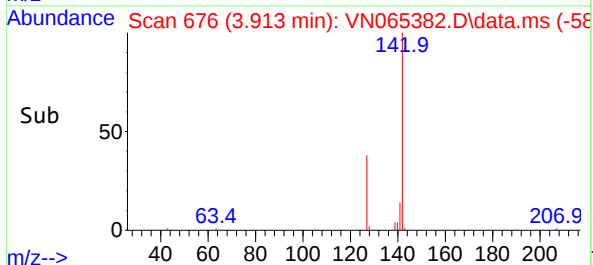
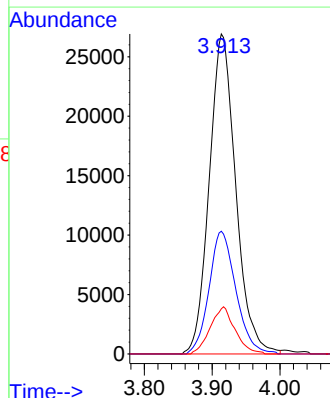
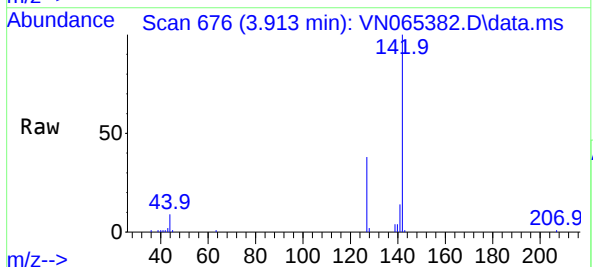
Manual Integrations
APPROVED

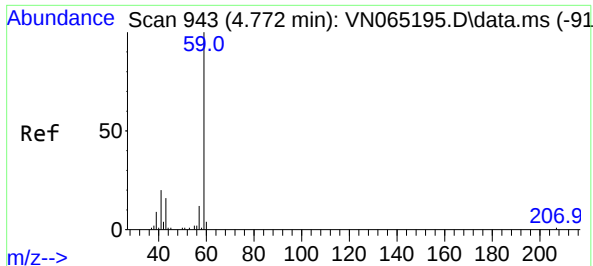
MMDadoda
1/6/2021 3:32:26 PM



#10
Methyl Iodide
Concen: 17.50 ug/l
RT: 3.913 min Scan# 676
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion:	142	Resp:	73153
Ion	Ratio	Lower	Upper
142	100		
127	38.9	35.0	52.6
141	13.8	11.8	17.6





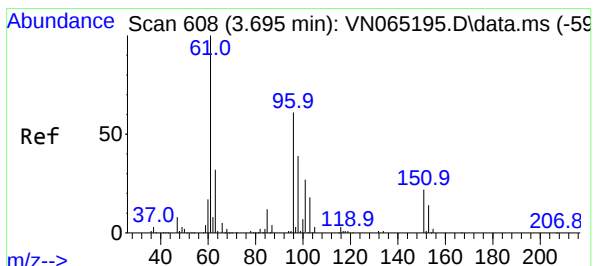
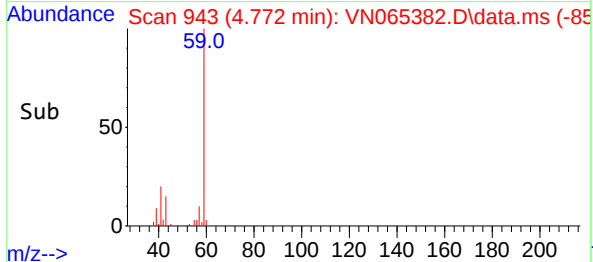
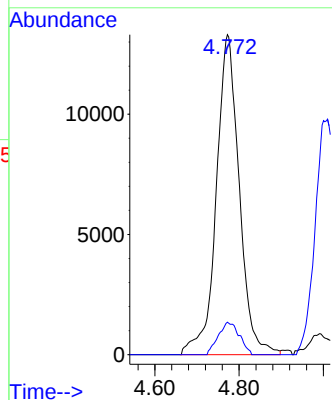
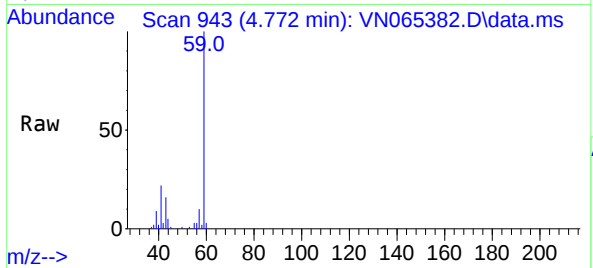
#11
Tert butyl alcohol
Concen: 90.62 ug/l
RT: 4.772 min Scan# 943
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 59 Resp: 50389
Ion Ratio Lower Upper
59 100
57 9.3 7.9 11.9

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

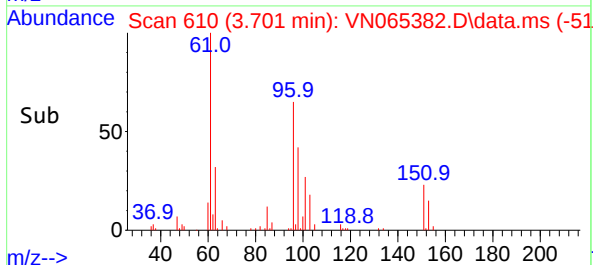
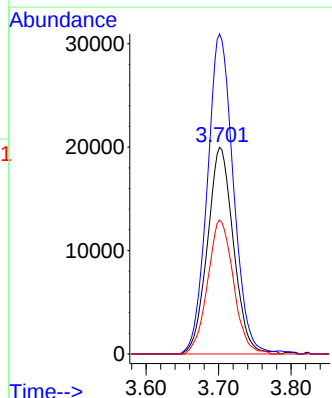
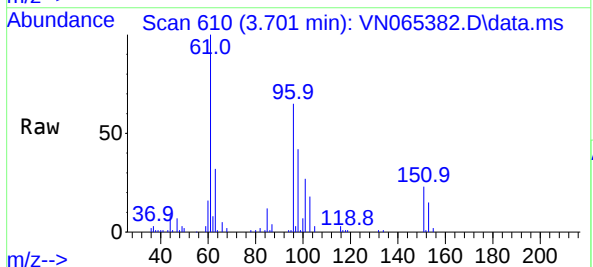
Manual Integrations
APPROVED

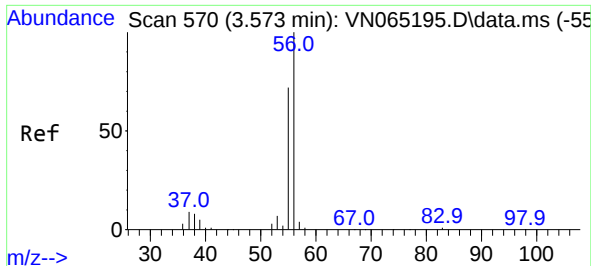
MMDadoda
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#12
1,1-Dichloroethene
Concen: 16.85 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 96 Resp: 49817
Ion Ratio Lower Upper
96 100
61 154.8 123.4 185.2
98 64.8 49.8 74.8





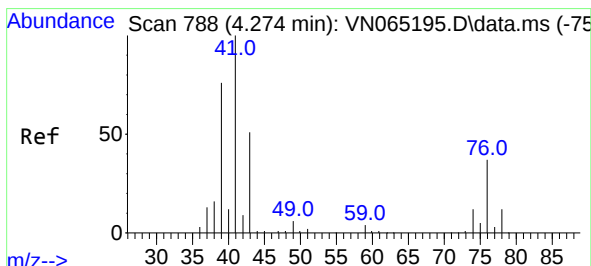
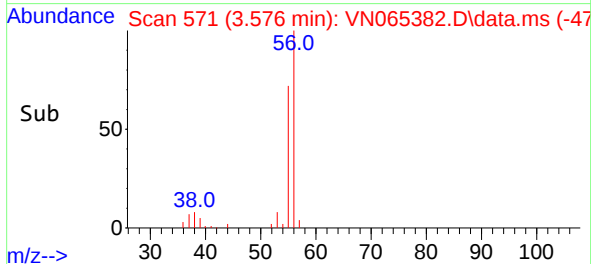
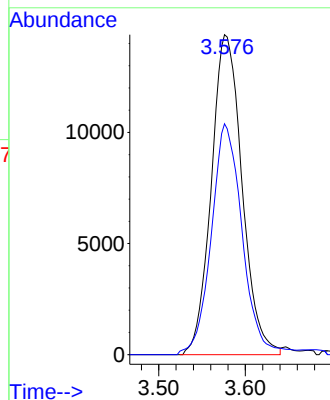
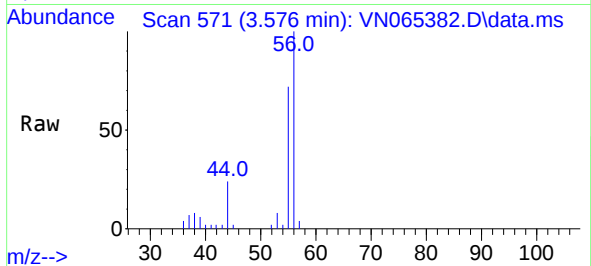
#13
Acrolein
Concen: 95.99 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 56 Resp: 35533
Ion Ratio Lower Upper
56 100
55 72.5 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

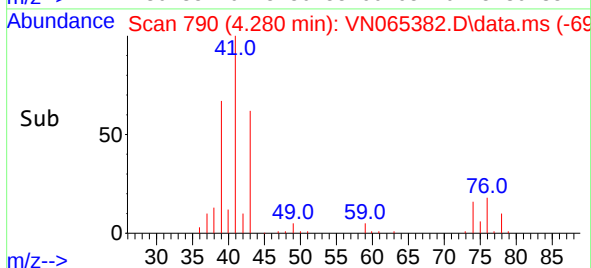
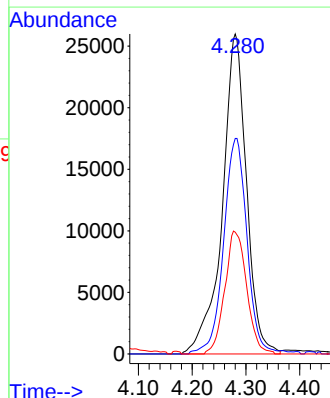
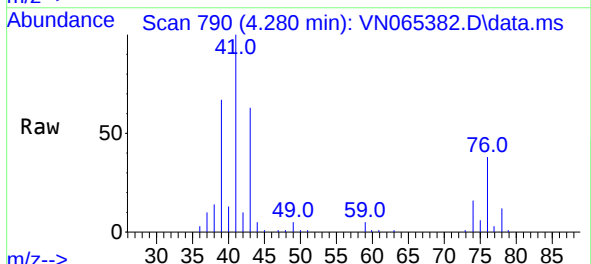
Manual Integrations
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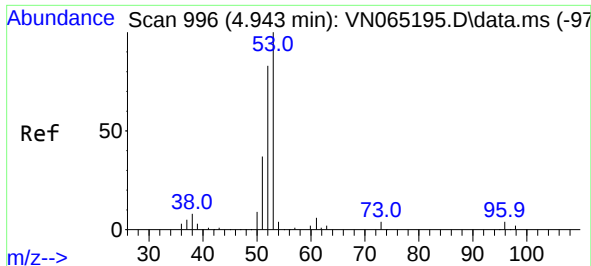
MMDadoda
1/6/2021 3:32:26 PM



#14
Allyl chloride
Concen: 16.65 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 41 Resp: 81127
Ion Ratio Lower Upper
41 100
39 64.9 50.9 76.3
76 34.8 29.0 43.4





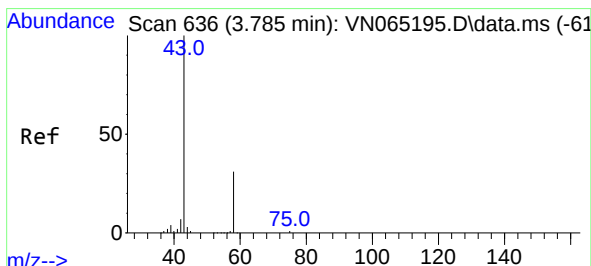
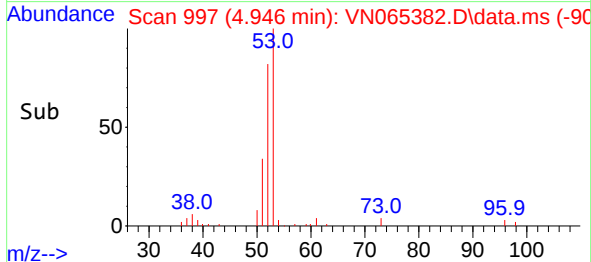
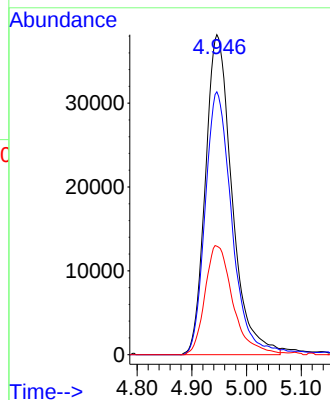
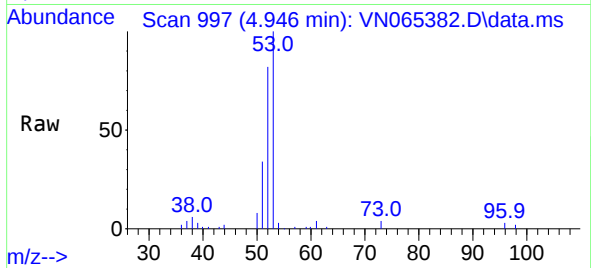
#15
Acrylonitrile
Concen: 95.94 ug/l
RT: 4.946 min Scan# 997
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 53	Resp: 128914
Ion Ratio	Lower Upper
53 100	
52 82.8	65.5 98.3
51 35.8	28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

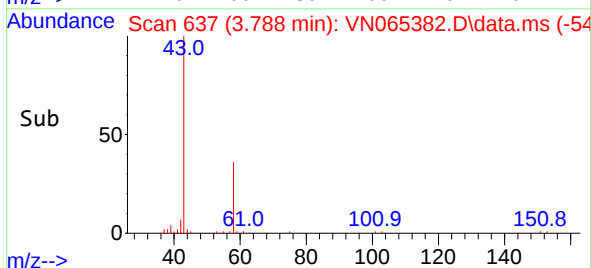
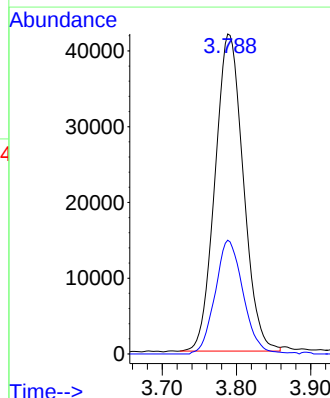
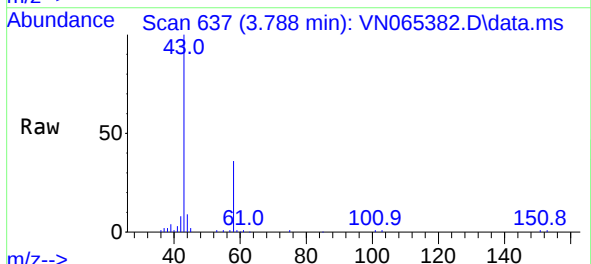
Manual Integrations
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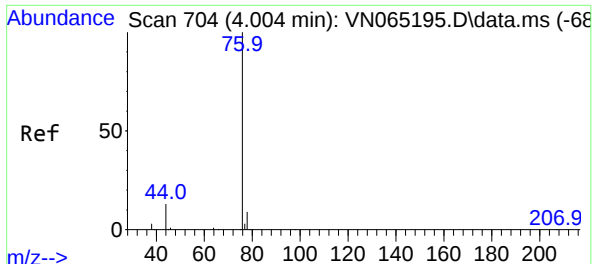
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#16
Acetone
Concen: 69.96 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

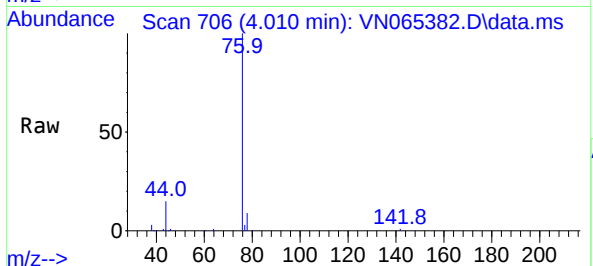
Tgt Ion: 43	Resp: 110815
Ion Ratio	Lower Upper
43 100	
58 35.9	25.7 38.5





#17
Carbon Disulfide
Concen: 16.00 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

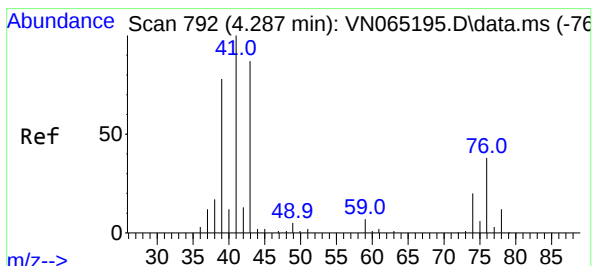
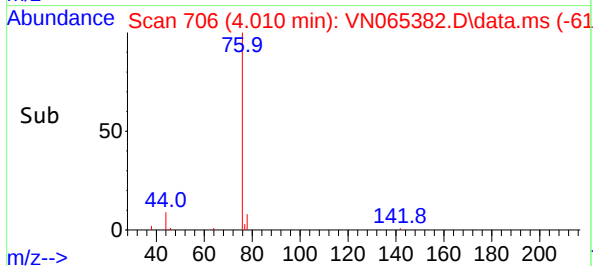
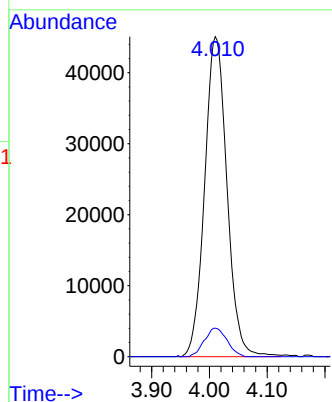
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



Tgt Ion: 76 Resp: 121043
Ion Ratio Lower Upper
76 100
78 8.9 7.4 11.0

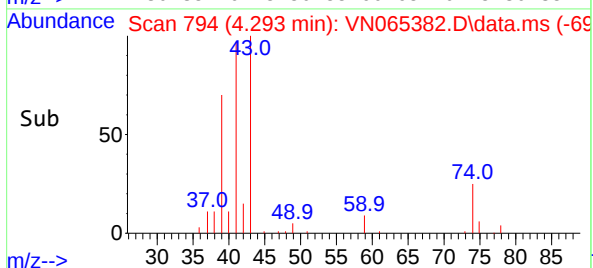
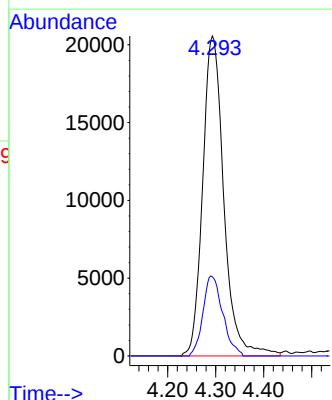
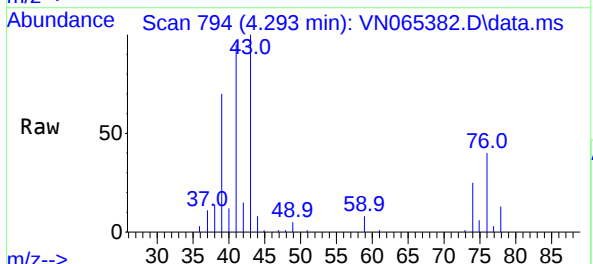
Manual Integrations
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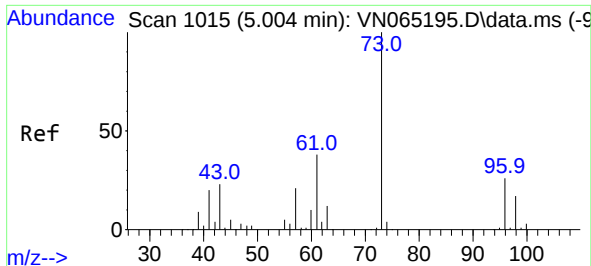
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1/6/2021 3:32:26 PM



#18
Methyl Acetate
Concen: 20.64 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 43 Resp: 62974
Ion Ratio Lower Upper
43 100
74 23.3 20.2 30.2





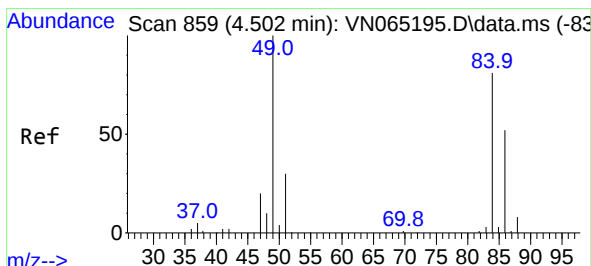
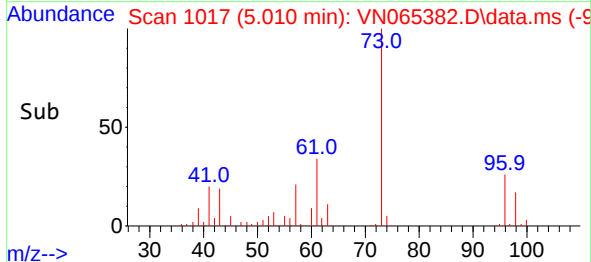
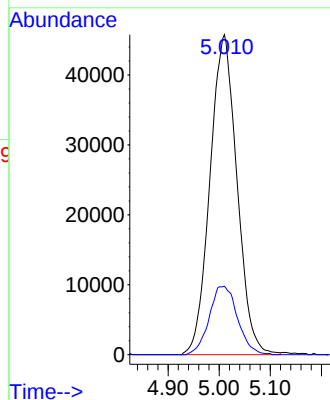
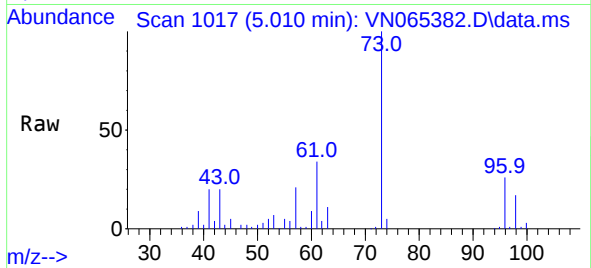
#19
Methyl tert-butyl Ether
Concen: 17.89 ug/l
RT: 5.010 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 73 Resp: 167956
Ion Ratio Lower Upper
73 100
57 21.4 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

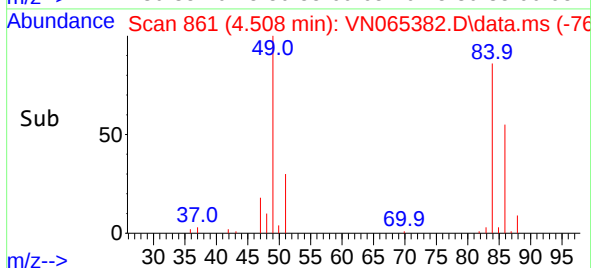
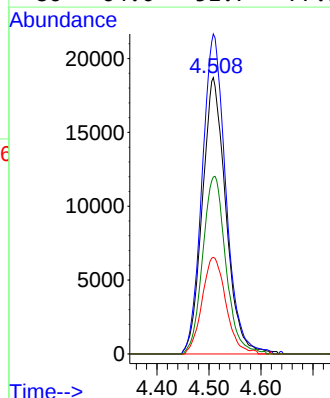
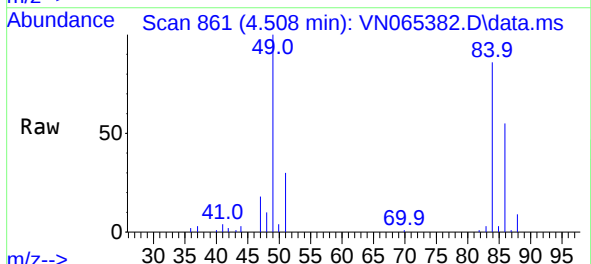
Manual Integrations
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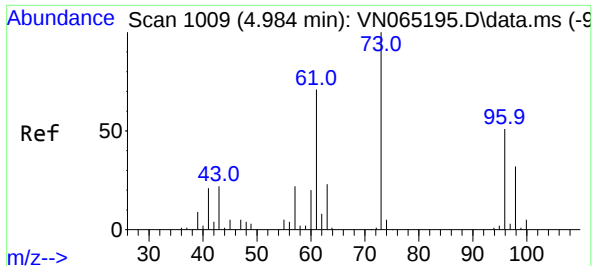
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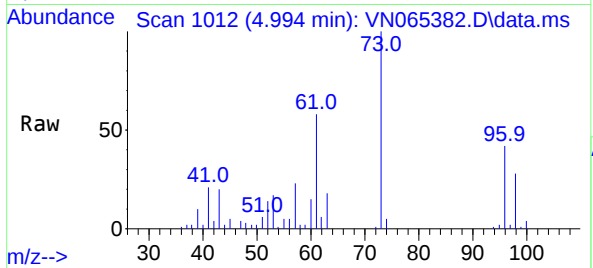
#20
Methylene Chloride
Concen: 17.73 ug/l
RT: 4.508 min Scan# 861
Delta R.T. 0.006 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 84 Resp: 58773
Ion Ratio Lower Upper
84 100
49 115.8 93.4 140.0
51 35.0 28.2 42.4
86 64.0 51.7 77.5

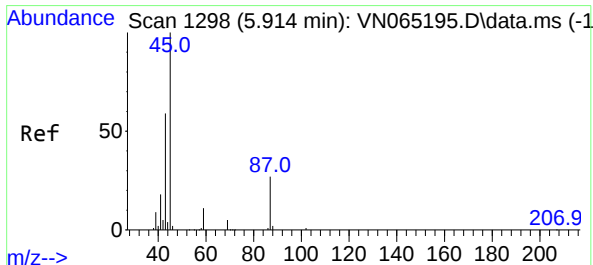
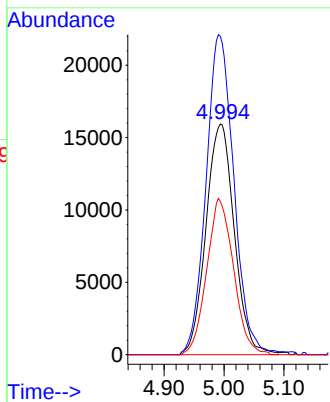
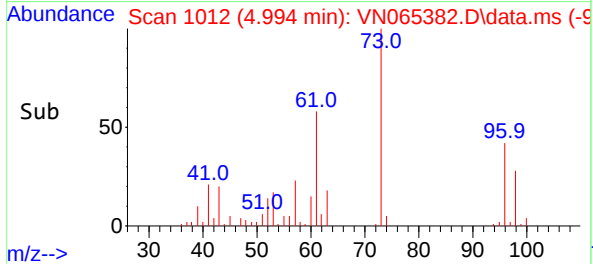




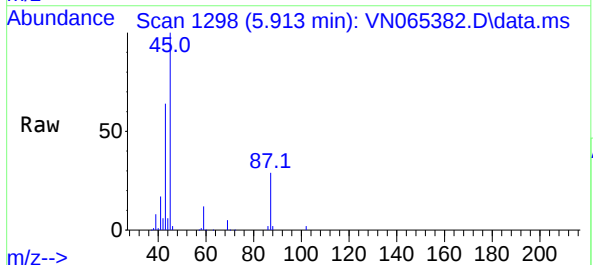
#21
trans-1,2-Dichloroethene
Concen: 18.07 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.010 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



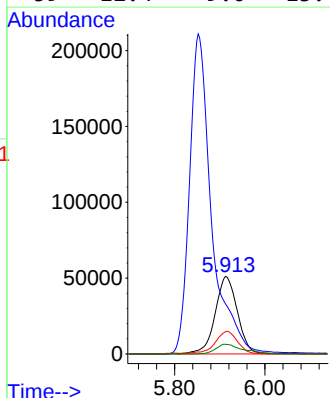
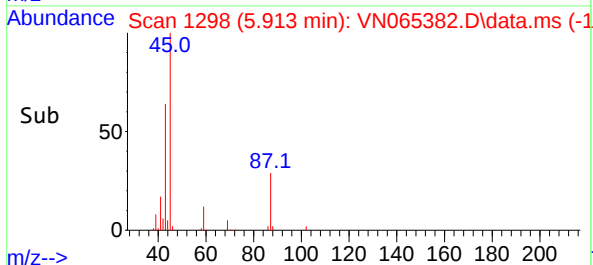
Tgt Ion: 96 Resp: 52453
Ion Ratio Lower Upper
96 100
61 138.1 108.4 162.6
98 66.5 51.3 76.9



#22
Diisopropyl ether
Concen: 18.01 ug/l
RT: 5.913 min Scan# 1298
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



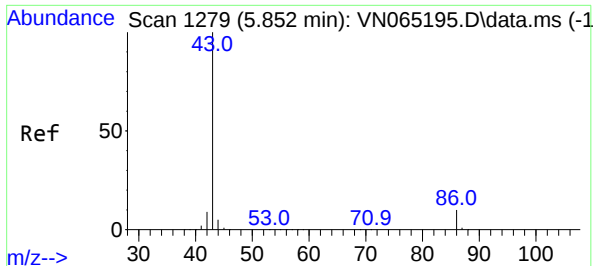
Tgt Ion: 45 Resp: 174759
Ion Ratio Lower Upper
45 100
43 61.5 46.2 69.2
87 28.9 24.1 36.1
59 12.4 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

Manual Integrations
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1/6/2021 3:32:26 PM



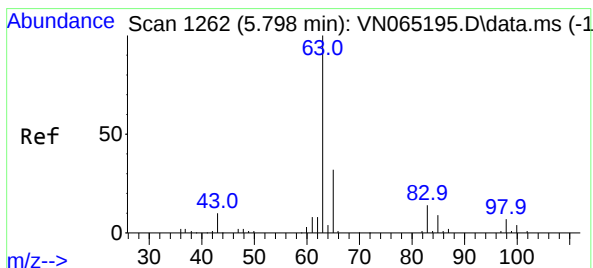
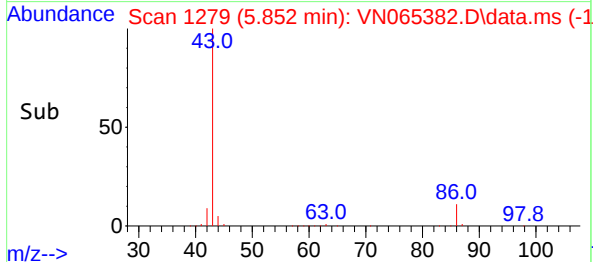
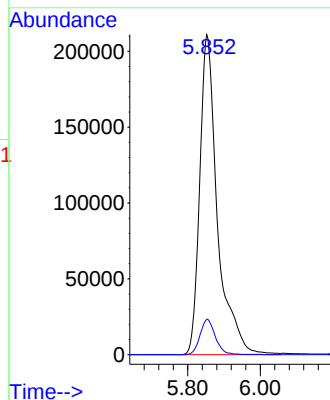
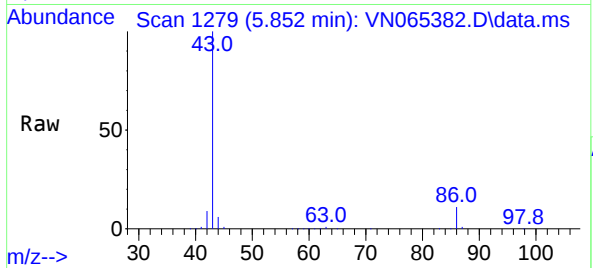
#23
 Vinyl Acetate
 Concen: 87.65 ug/l
 RT: 5.852 min Scan# 1279
 Delta R.T. 0.000 min
 Lab File: VN065382.D
 Acq: 5 Jan 2021 12:44

Tgt Ion: 43 Resp: 716644
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0105WBSD01

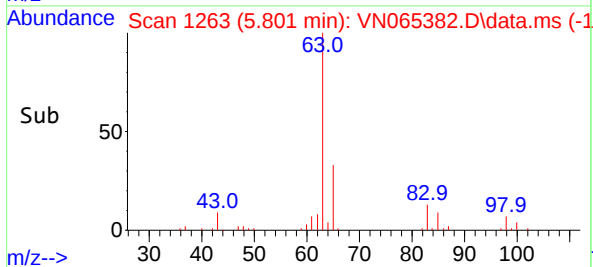
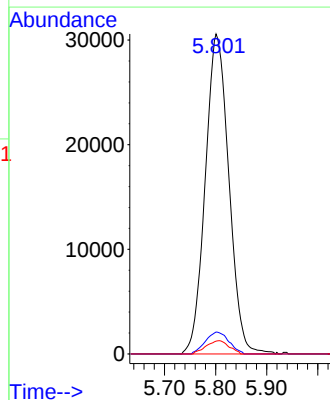
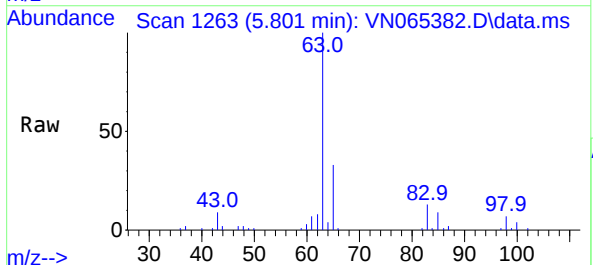
Manual Integrations
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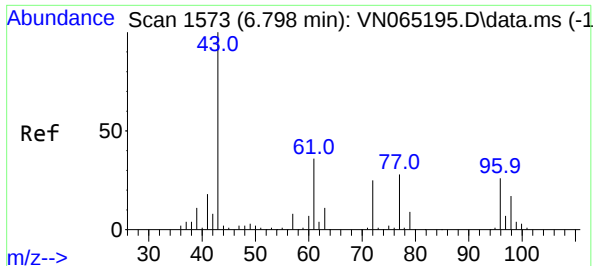
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#24
 1,1-Dichloroethane
 Concen: 18.45 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065382.D
 Acq: 5 Jan 2021 12:44

Tgt Ion: 63 Resp: 98185
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.5
 100 4.0 2.3 6.8





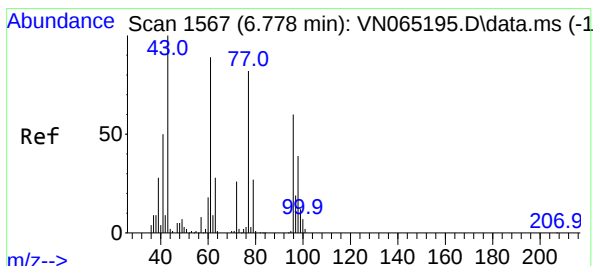
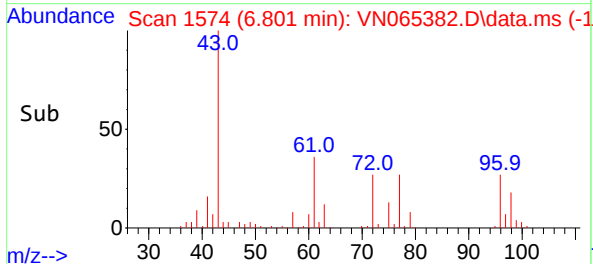
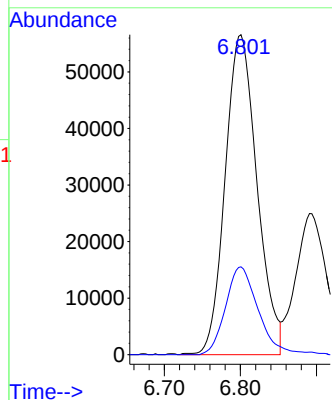
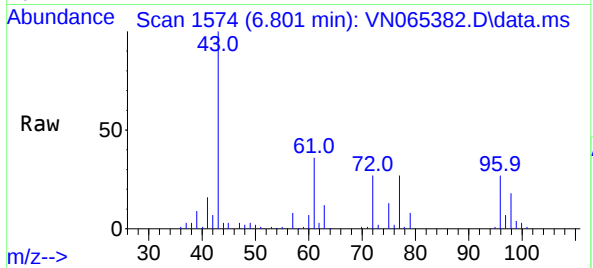
#25
2-Butanone
Concen: 86.46 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 43 Resp: 164948
Ion Ratio Lower Upper
43 100
72 27.5 21.0 31.6

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

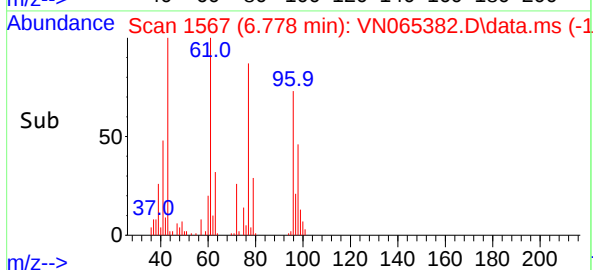
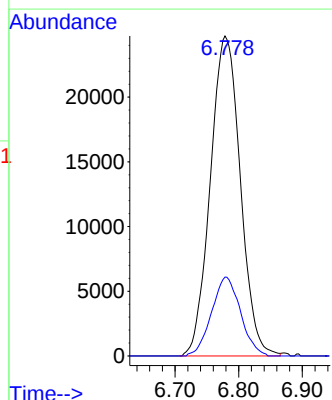
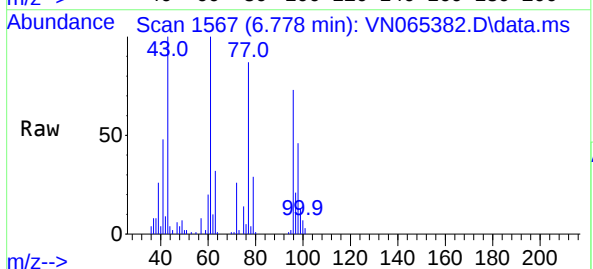
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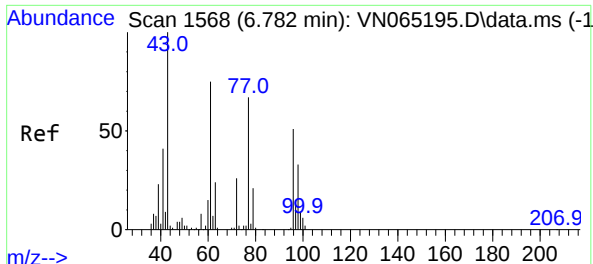
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1/6/2021 3:32:26 PM



#26
2,2-Dichloropropane
Concen: 15.94 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

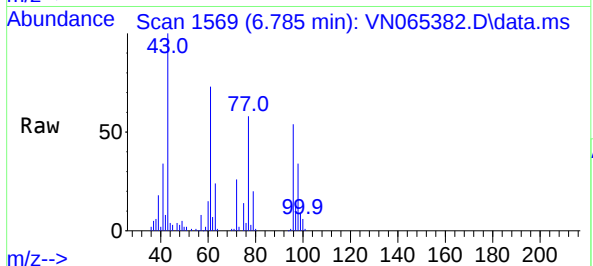
Tgt Ion: 77 Resp: 81025
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.0





#27
 cis-1,2-Dichloroethene
 Concen: 18.92 ug/l
 RT: 6.785 min Scan# 1569
 Delta R.T. 0.003 min
 Lab File: VN065382.D
 Acq: 5 Jan 2021 12:44

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0105WBSD01

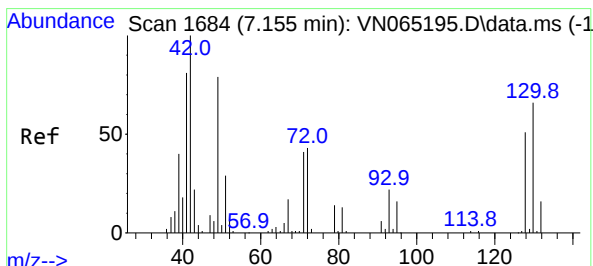
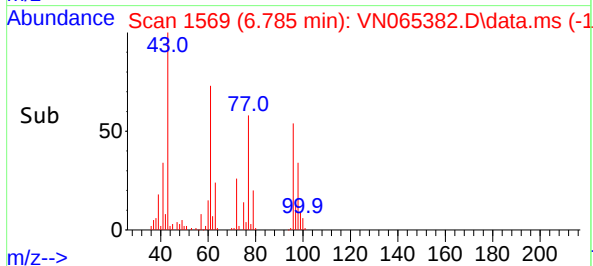
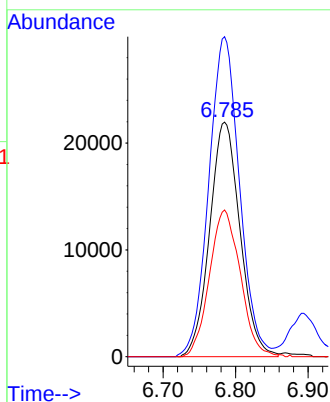


Tgt Ion: 96 Resp: 63931

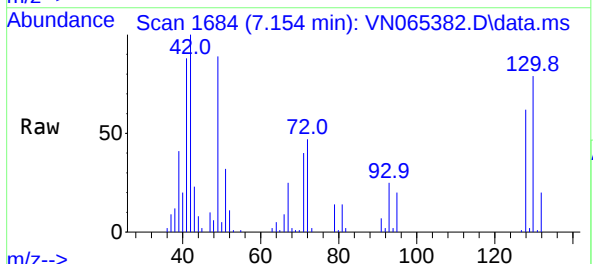
Ion	Ratio	Lower	Upper
96	100		
61	137.6	0.0	285.8
98	63.7	0.0	130.6

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 1/6/2021 3:32:26 PM

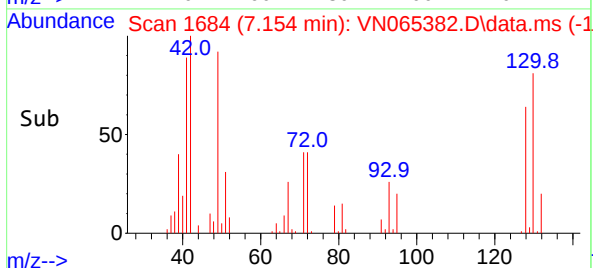
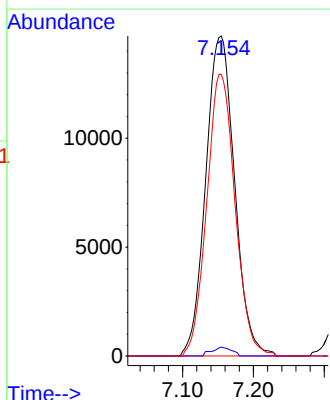


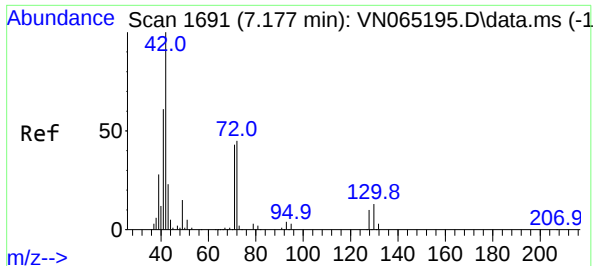
#28
 Bromochloromethane
 Concen: 17.61 ug/l
 RT: 7.154 min Scan# 1684
 Delta R.T. -0.001 min
 Lab File: VN065382.D
 Acq: 5 Jan 2021 12:44



Tgt Ion: 49 Resp: 41603

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	86.3	66.2	99.2





#29

Tetrahydrofuran

Concen: 89.06 ug/l

RT: 7.177 min Scan# 1691

Delta R.T. 0.000 min

Lab File: VN065382.D

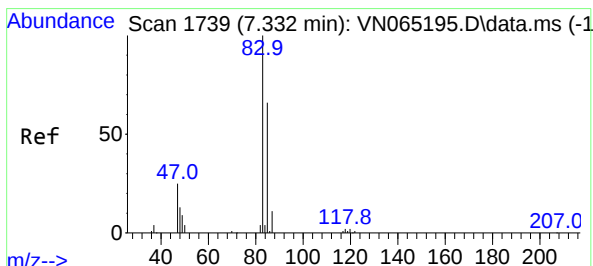
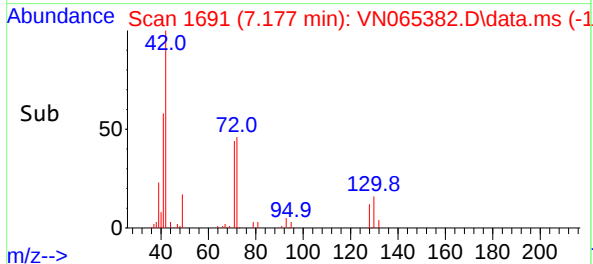
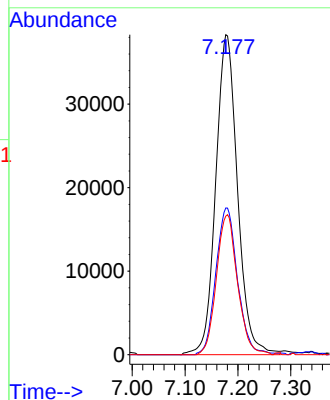
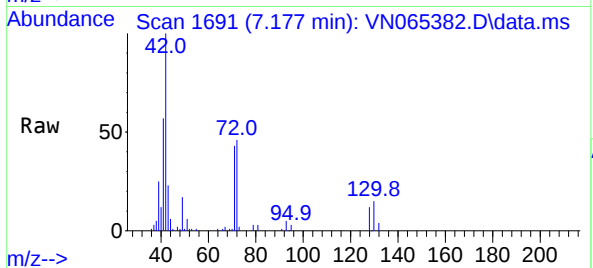
Acq: 5 Jan 2021 12:44

Tgt Ion:	42	Resp:	109872
Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.6	54.8
71	42.3	33.6	50.4

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

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1/6/2021 3:32:26 PM



#30

Chloroform

Concen: 18.62 ug/l

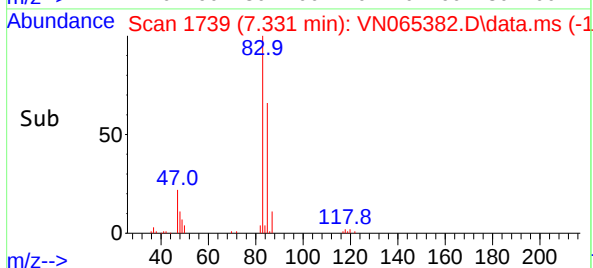
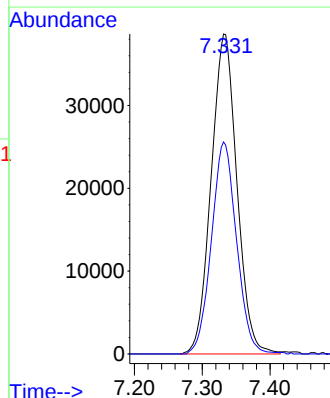
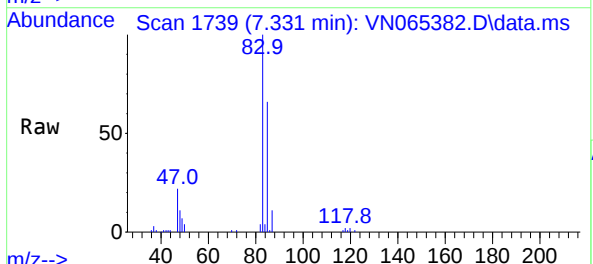
RT: 7.331 min Scan# 1739

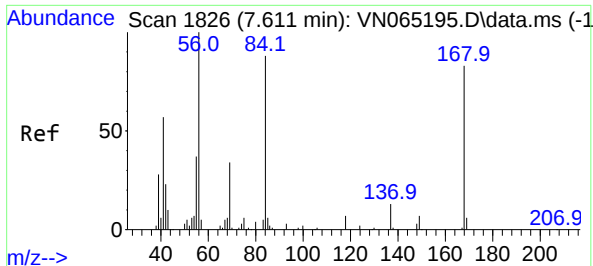
Delta R.T. -0.001 min

Lab File: VN065382.D

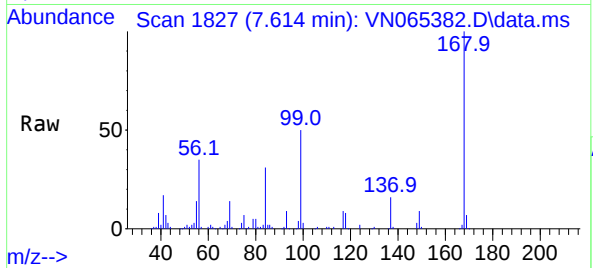
Acq: 5 Jan 2021 12:44

Tgt Ion:	83	Resp:	101990
Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.6	78.8



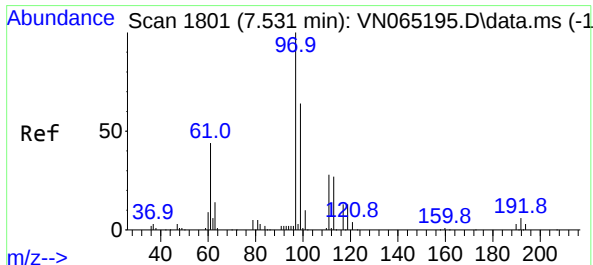
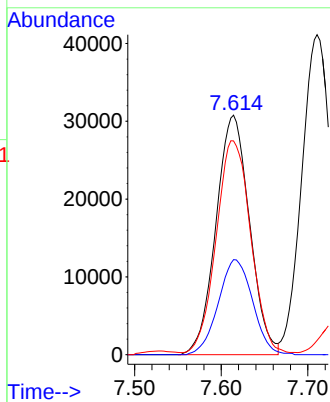
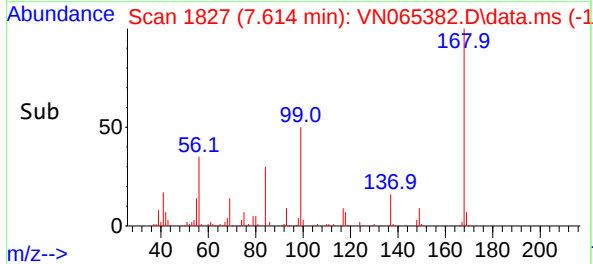


#31
Cyclohexane
Concen: 16.55 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

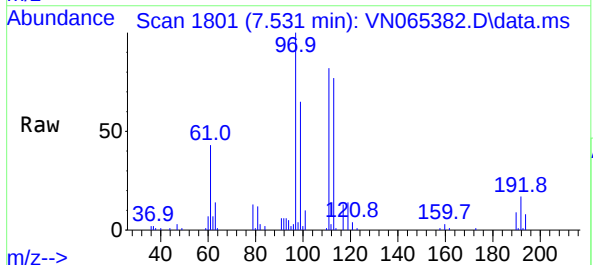


Tgt Ion: 56 Resp: 83053

Ion	Ratio	Lower	Upper
56	100		
69	39.7	27.5	41.3
84	88.3	73.9	110.9

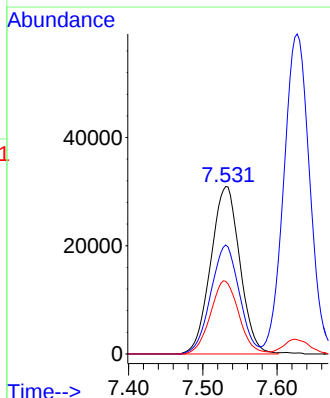
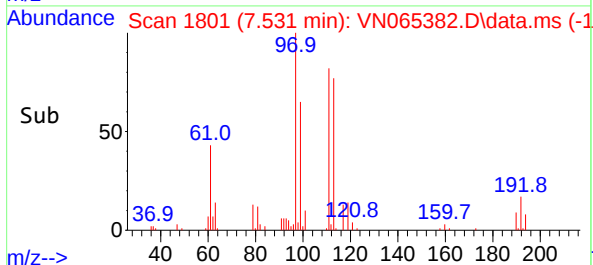


#32
1,1,1-Trichloroethane
Concen: 17.04 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



Tgt Ion: 97 Resp: 84563

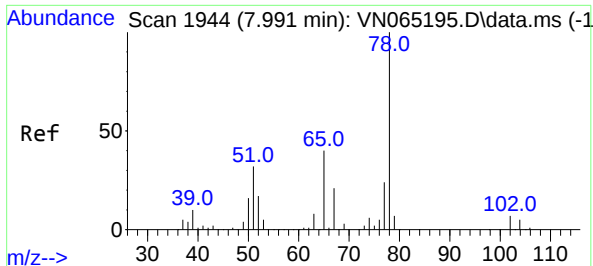
Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	42.4	33.9	50.9



Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

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1/6/2021 3:32:26 PM



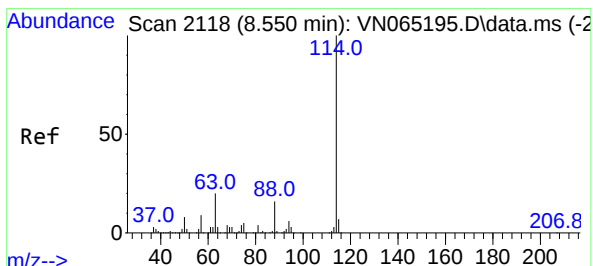
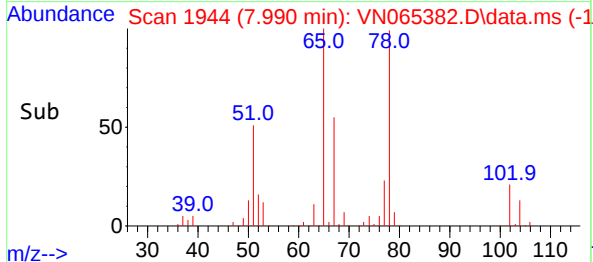
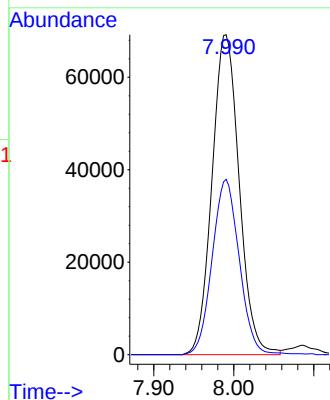
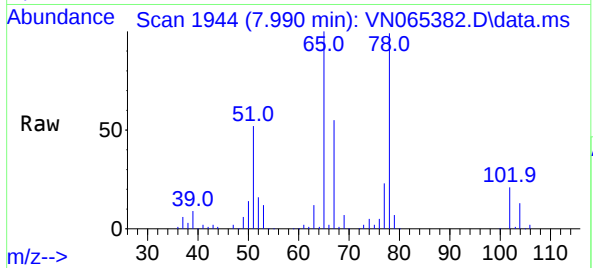
#33
1,2-Dichloroethane-d4
Concen: 48.07 ug/l
RT: 7.990 min Scan# 1944
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 65 Resp: 163366
Ion Ratio Lower Upper
65 100
67 54.7 0.0 108.2

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

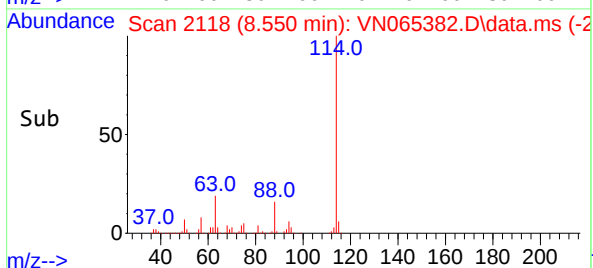
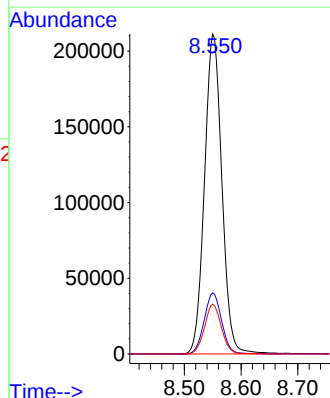
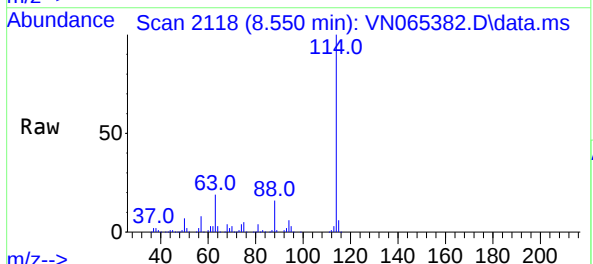
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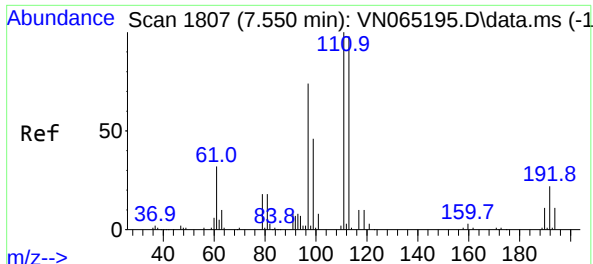
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1/6/2021 3:32:26 PM



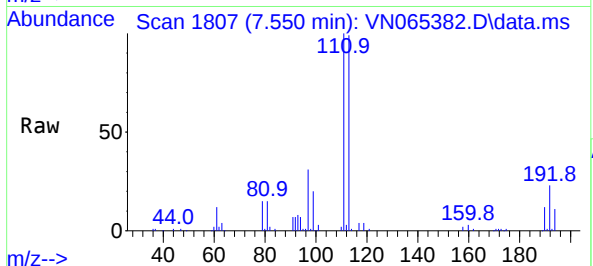
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 114 Resp: 449719
Ion Ratio Lower Upper
114 100
63 19.1 0.0 38.6
88 15.6 0.0 32.6

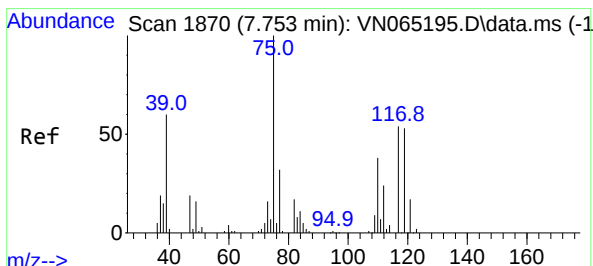
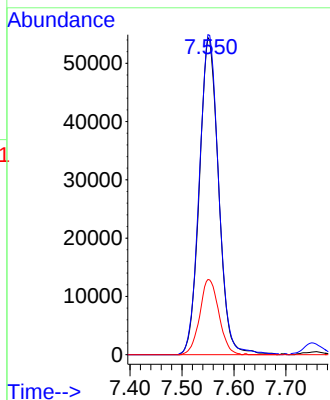
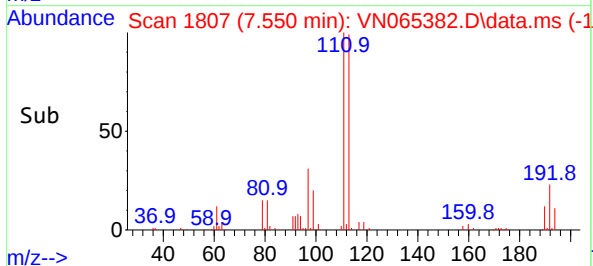




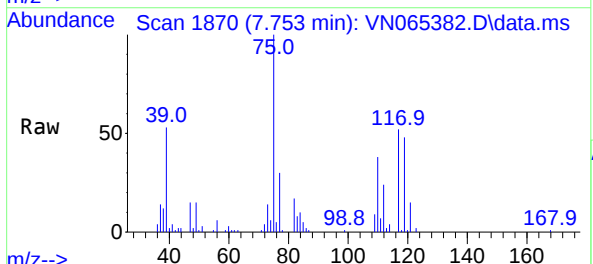
#35
Dibromofluoromethane
Concen: 51.33 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



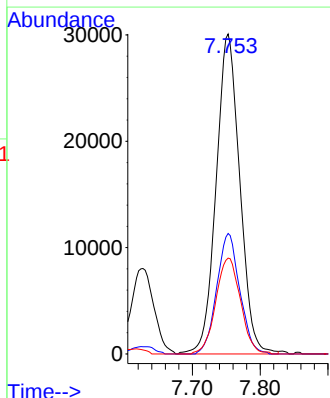
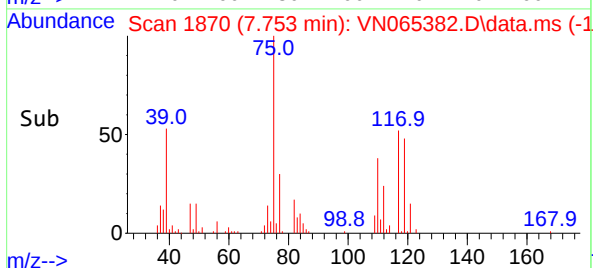
Tgt Ion:113 Resp: 139259
Ion Ratio Lower Upper
113 100
111 101.9 81.6 122.4
192 23.7 16.2 24.2



#36
1,1-Dichloropropene
Concen: 17.83 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



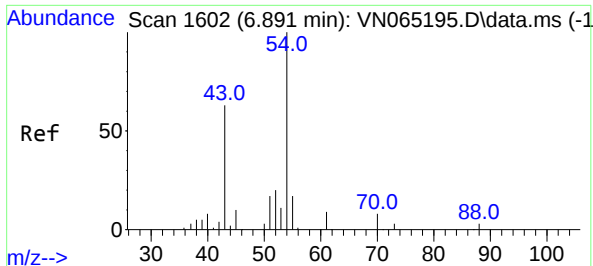
Tgt Ion: 75 Resp: 72889
Ion Ratio Lower Upper
75 100
110 36.6 17.8 53.3
77 31.3 25.0 37.4



Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

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1/6/2021 3:32:26 PM



#37

Ethyl Acetate

Concen: 17.69 ug/l

RT: 6.891 min Scan# 1602

Delta R.T. -0.000 min

Lab File: VN065382.D

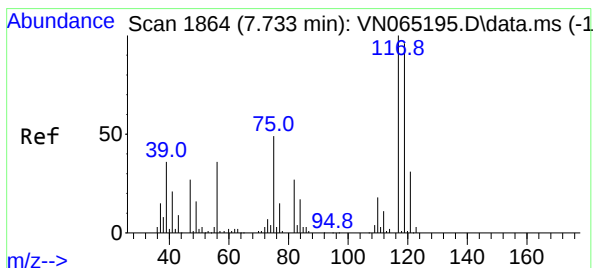
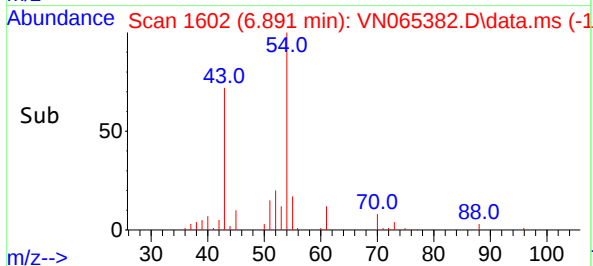
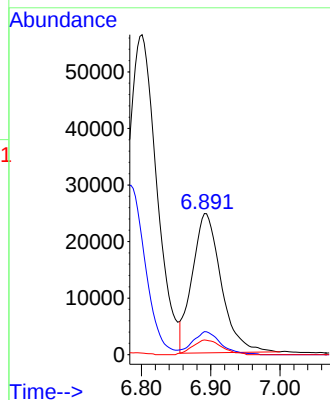
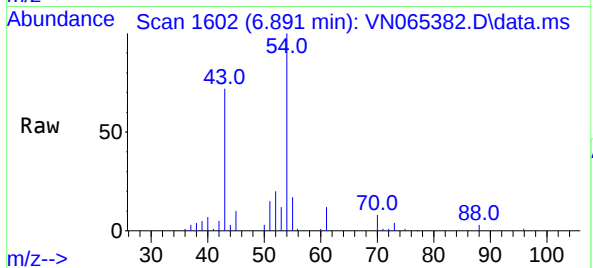
Acq: 5 Jan 2021 12:44

Tgt Ion:	43	Resp:	71704
Ion	Ratio	Lower	Upper
43	100		
61	16.0	12.8	19.2
70	10.5	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

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1/6/2021 3:32:26 PM



#38

Carbon Tetrachloride

Concen: 17.01 ug/l

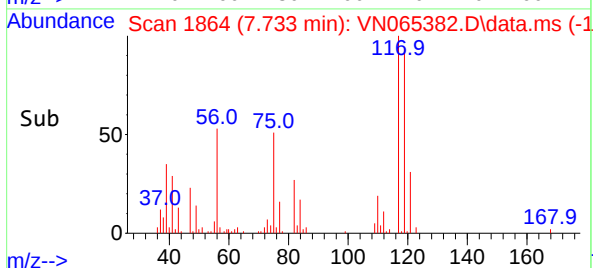
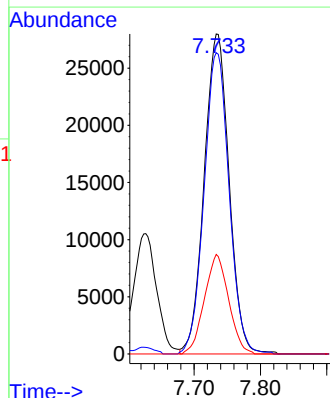
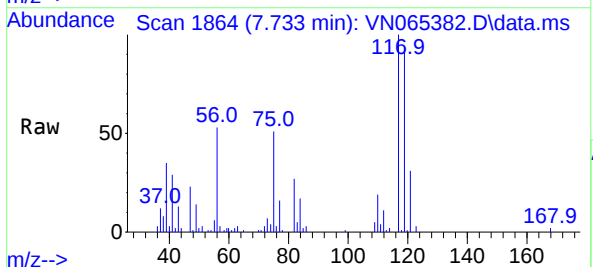
RT: 7.733 min Scan# 1864

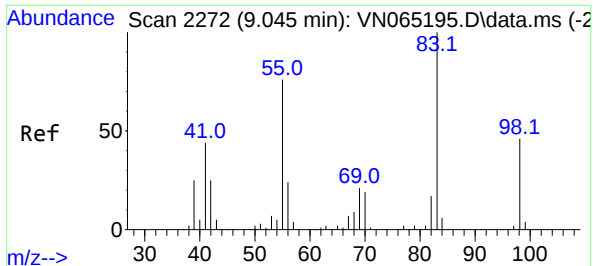
Delta R.T. 0.000 min

Lab File: VN065382.D

Acq: 5 Jan 2021 12:44

Tgt Ion:	117	Resp:	73046
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.7	115.1
121	31.1	25.4	38.2





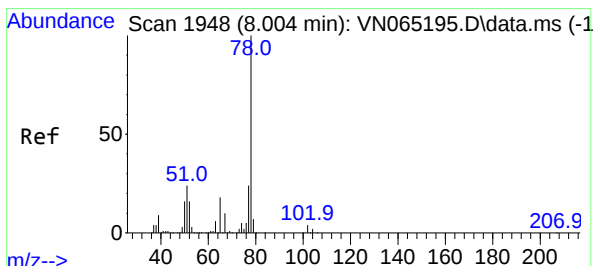
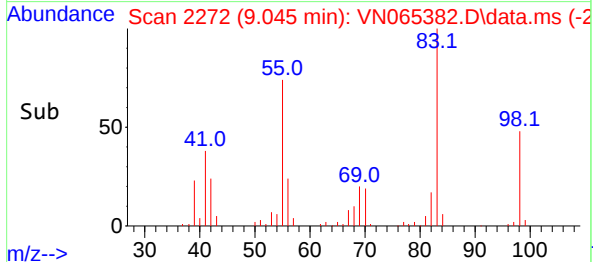
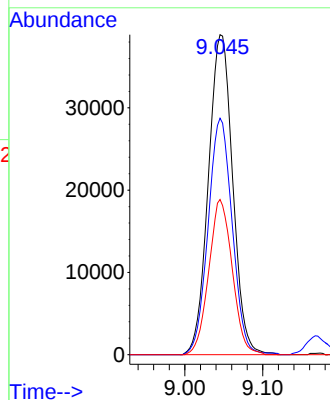
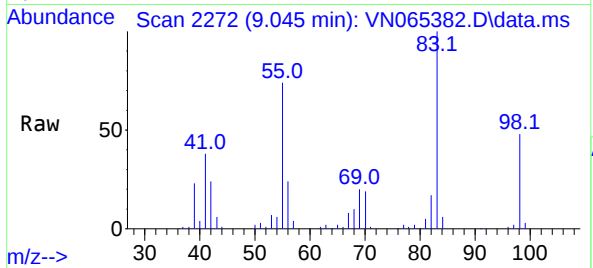
#39
Methylcyclohexane
Concen: 17.15 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 83 Resp: 84241
Ion Ratio Lower Upper
83 100
55 73.9 60.2 90.2
98 48.5 37.4 56.2

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

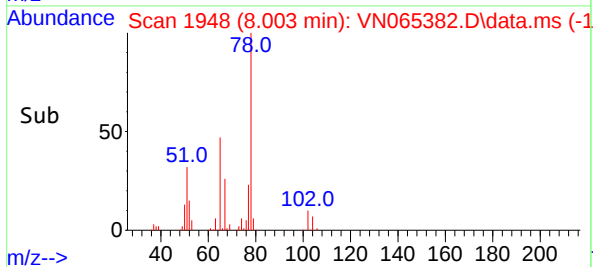
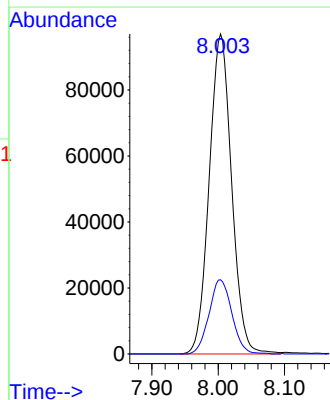
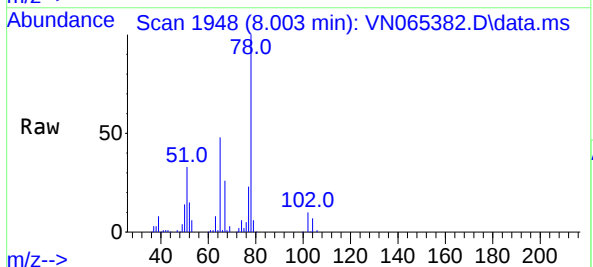
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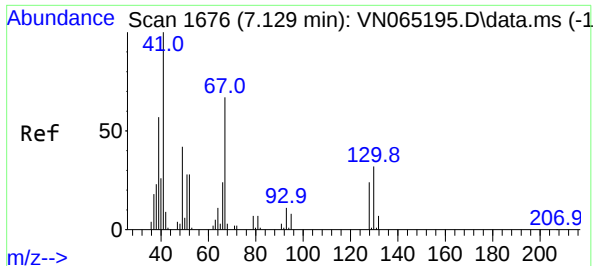
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1/6/2021 3:32:26 PM



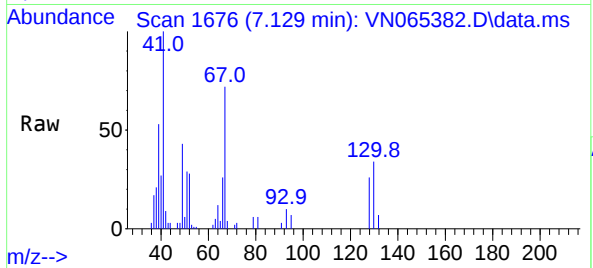
#40
Benzene
Concen: 18.70 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 78 Resp: 227491
Ion Ratio Lower Upper
78 100
77 23.2 17.9 26.9



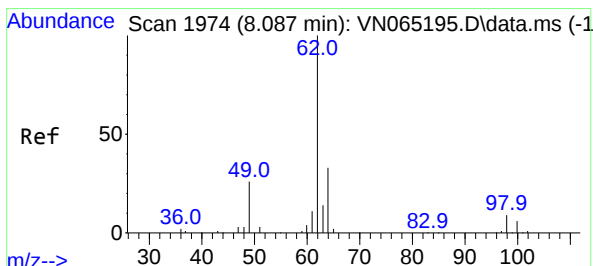
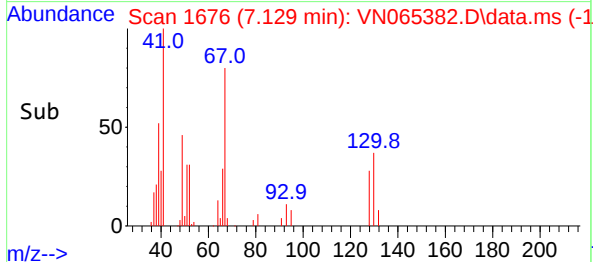
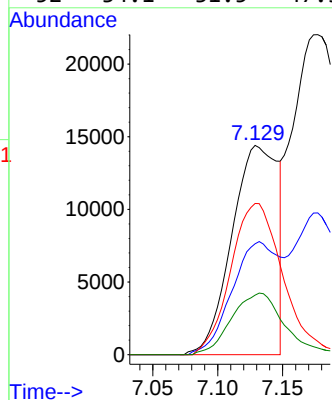


#41
Methacrylonitrile
Concen: 16.76 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

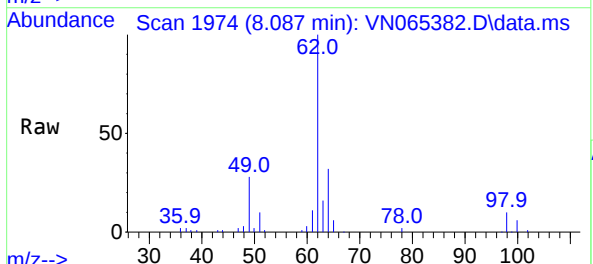


Tgt Ion: 41 Resp: 35354

Ion	Ratio	Lower	Upper
41	100		
39	56.9	51.0	76.6
67	83.2	79.8	119.8
52	34.1	31.5	47.3

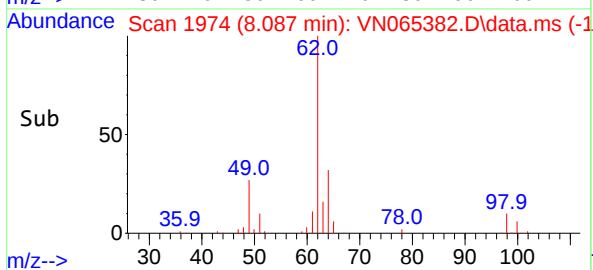
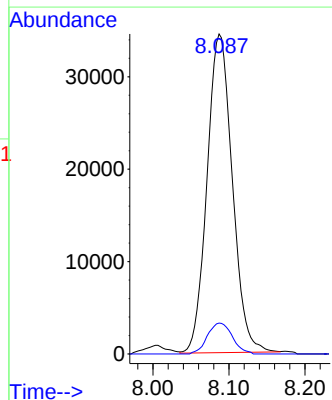


#42
1,2-Dichloroethane
Concen: 17.75 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



Tgt Ion: 62 Resp: 79805

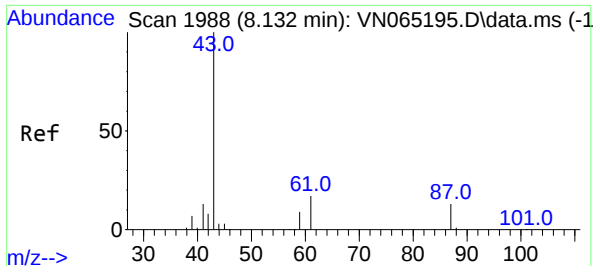
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.6



Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

Manual Integrations
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1/6/2021 3:32:26 PM



#43
Isopropyl Acetate
Concen: 17.19 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

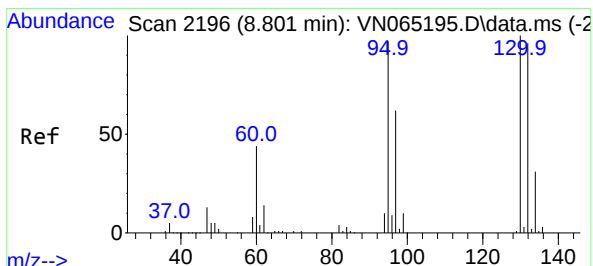
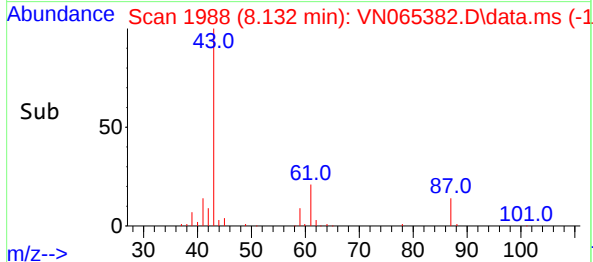
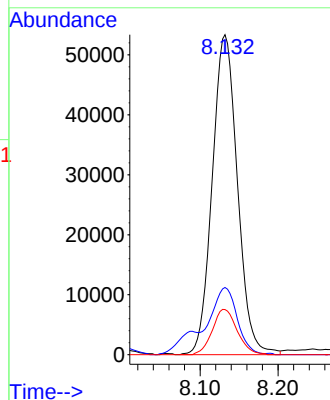
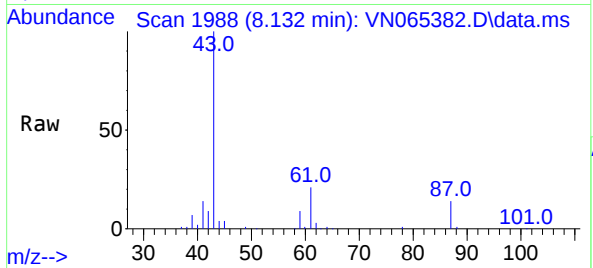
Tgt Ion: 43 Resp: 120091

Ion	Ratio	Lower	Upper
43	100		
61	20.5	17.2	25.8
87	14.0	11.4	17.0

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

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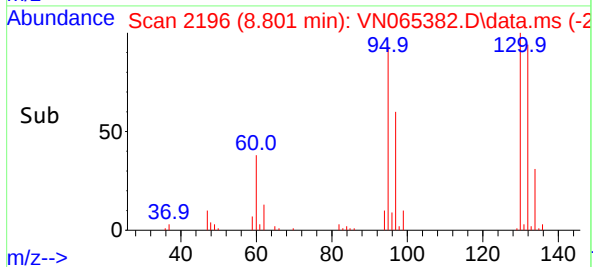
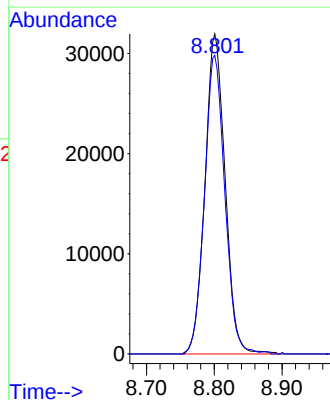
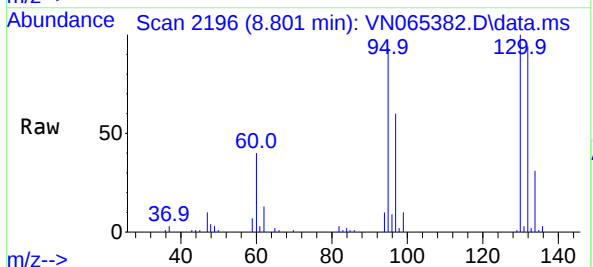
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1/6/2021 3:32:26 PM

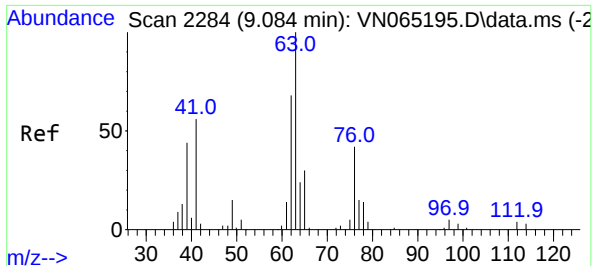


#44
Trichloroethene
Concen: 18.80 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion:130 Resp: 66023

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	197.8





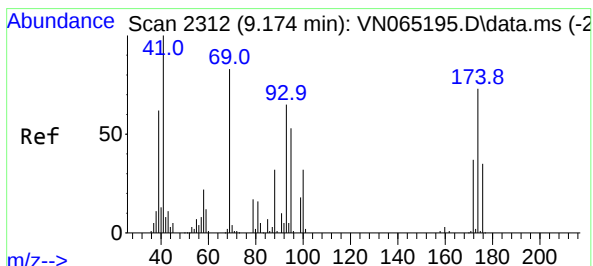
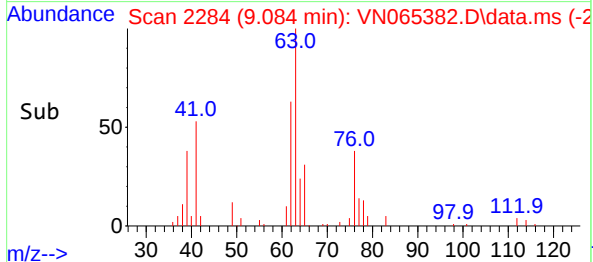
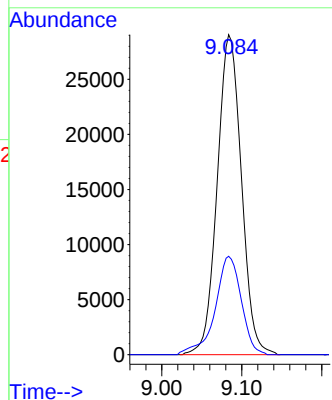
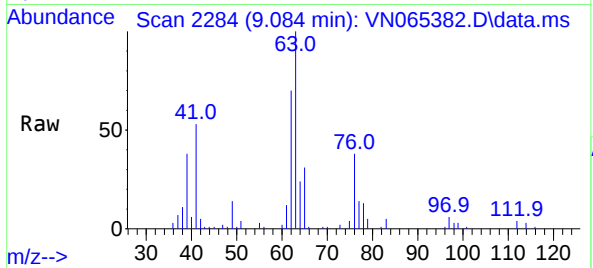
#45
1,2-Dichloropropane
Concen: 19.29 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 63 Resp: 60992
Ion Ratio Lower Upper
63 100
65 30.8 25.0 37.4

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

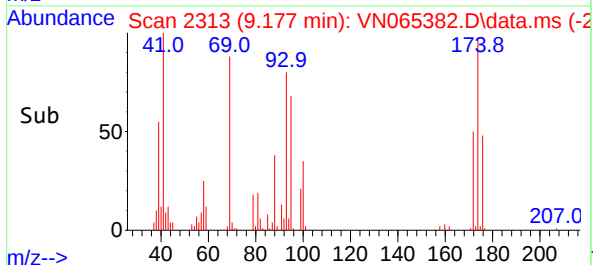
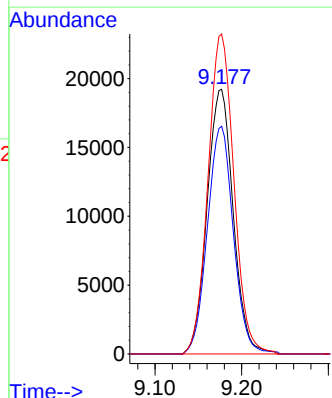
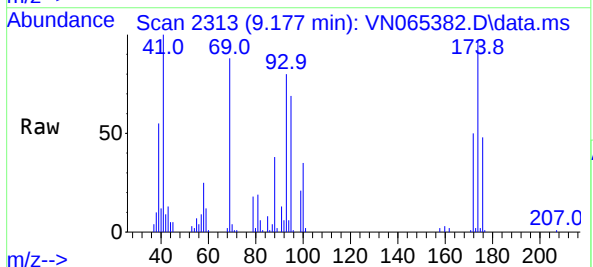
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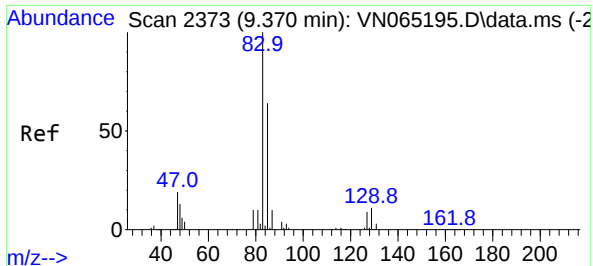
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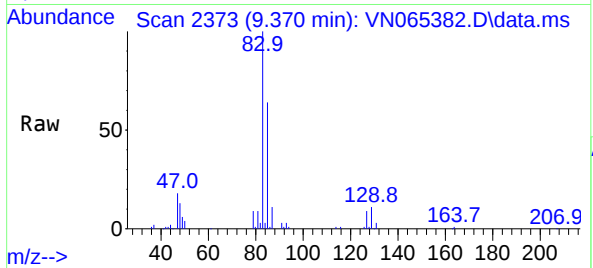
#46
Dibromomethane
Concen: 18.76 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 93 Resp: 40287
Ion Ratio Lower Upper
93 100
95 85.7 68.8 103.2
174 120.0 83.1 124.7

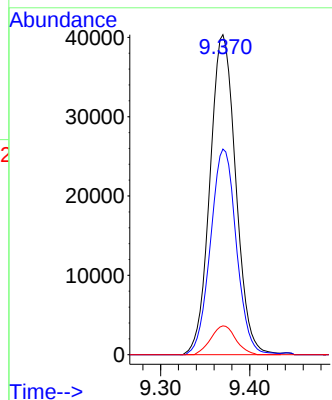




#47
Bromodichloromethane
Concen: 17.91 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



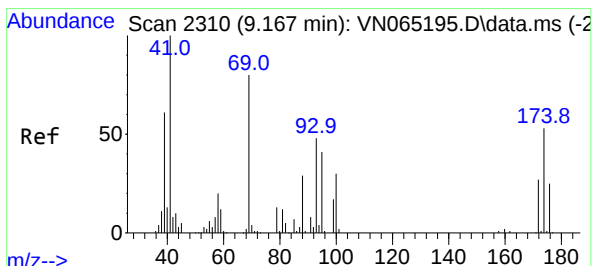
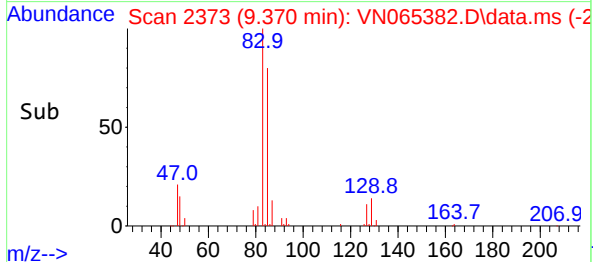
Tgt Ion: 83 Resp: 81104
Ion Ratio Lower Upper
83 100
85 64.2 51.8 77.8
127 9.0 6.8 10.2



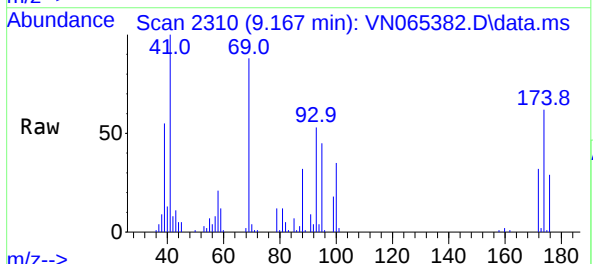
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

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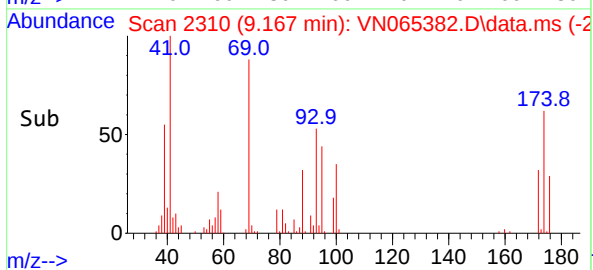
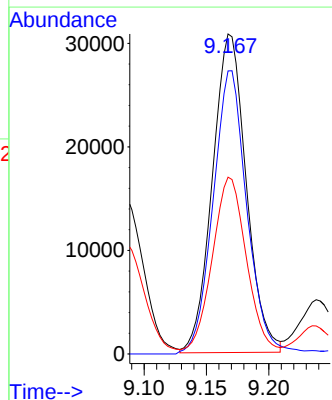
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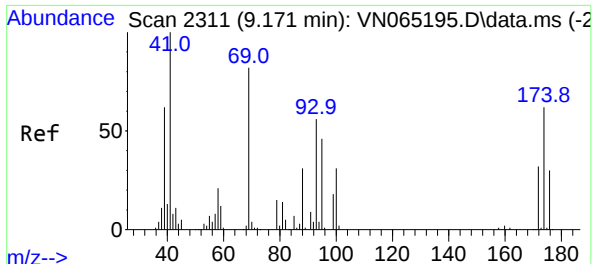


#48
Methyl methacrylate
Concen: 17.16 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



Tgt Ion: 41 Resp: 58180
Ion Ratio Lower Upper
41 100
69 89.1 71.8 107.8
39 56.5 44.1 66.1





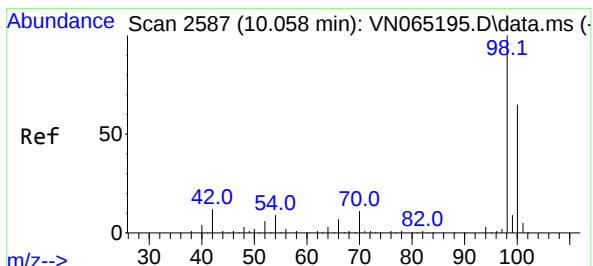
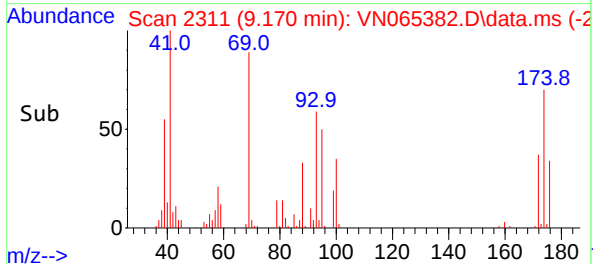
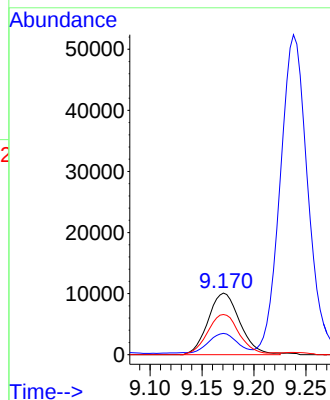
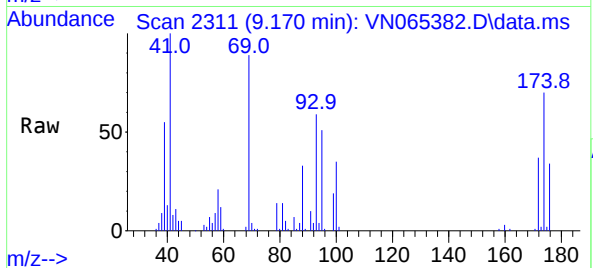
#49
1,4-Dioxane
Concen: 389.99 ug/l
RT: 9.170 min Scan# 2311
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 88 Resp: 21433
Ion Ratio Lower Upper
88 100
43 30.2 24.2 36.4
58 64.9 52.5 78.7

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

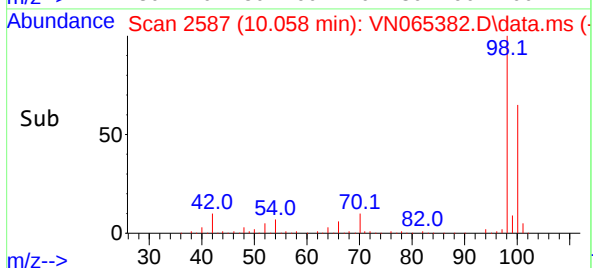
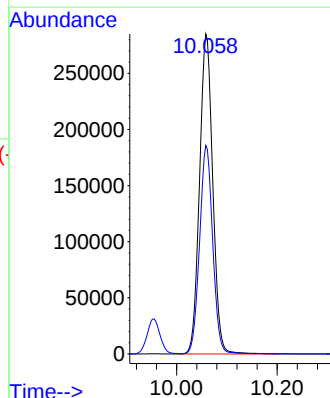
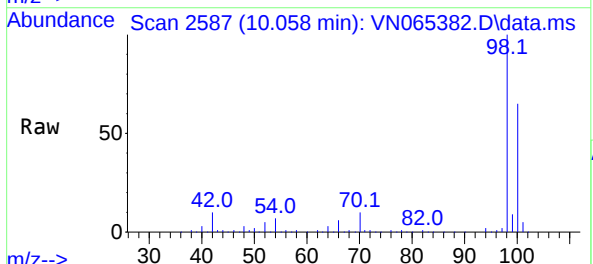
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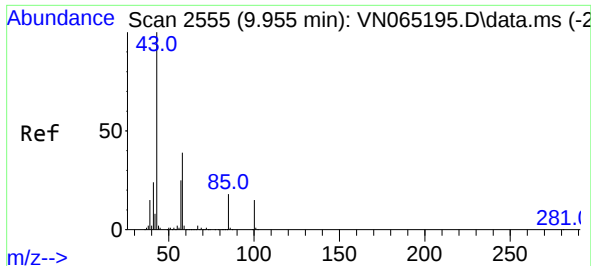
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1/6/2021 3:32:26 PM



#50
Toluene-d8
Concen: 51.20 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 98 Resp: 520610
Ion Ratio Lower Upper
98 100
100 64.7 51.7 77.5





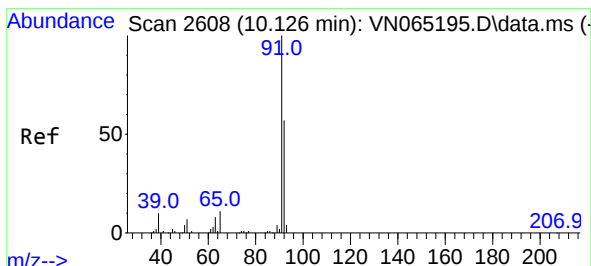
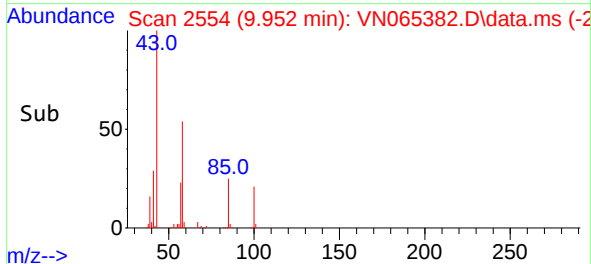
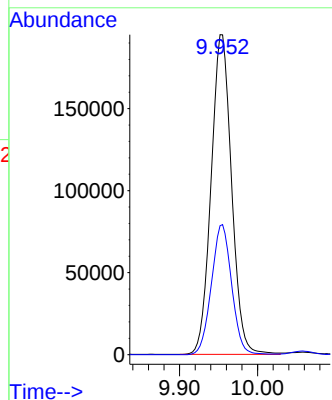
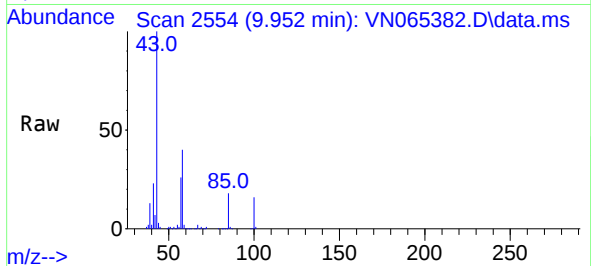
#51
4-Methyl-2-Pentanone
Concen: 90.40 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 43 Resp: 355041
Ion Ratio Lower Upper
43 100
58 40.3 32.4 48.6

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

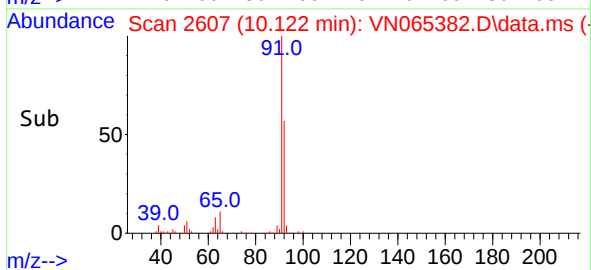
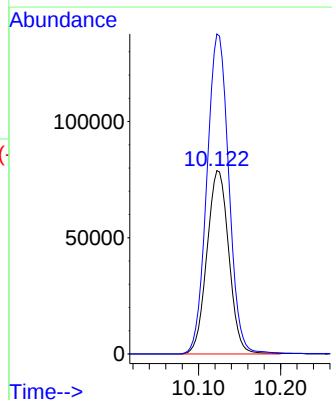
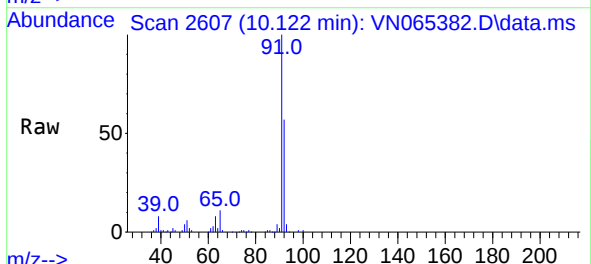
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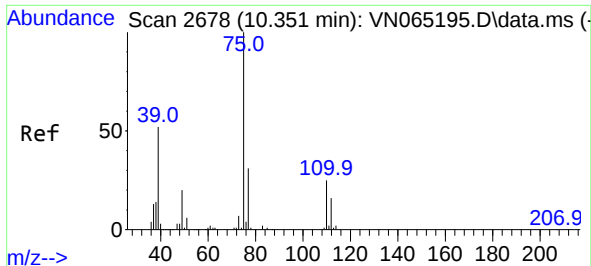
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1/6/2021 3:32:26 PM



#52
Toluene
Concen: 19.08 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 92 Resp: 146285
Ion Ratio Lower Upper
92 100
91 175.3 139.1 208.7





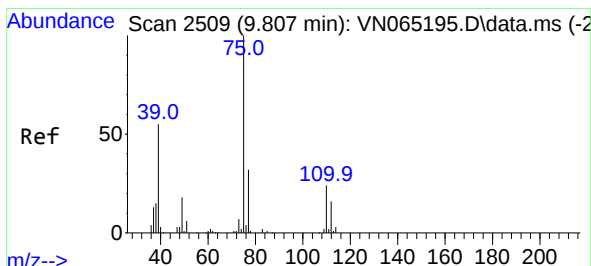
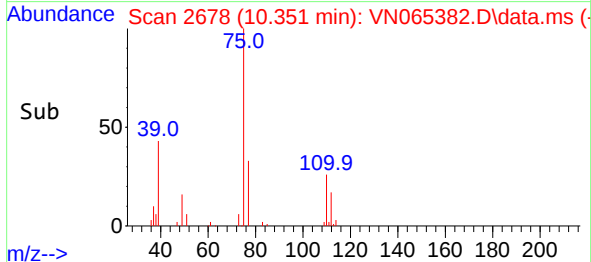
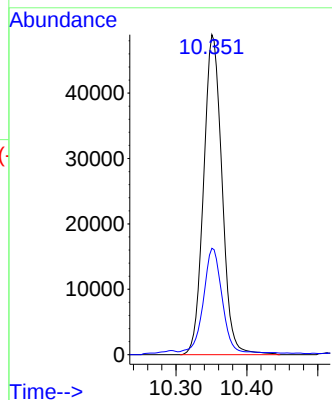
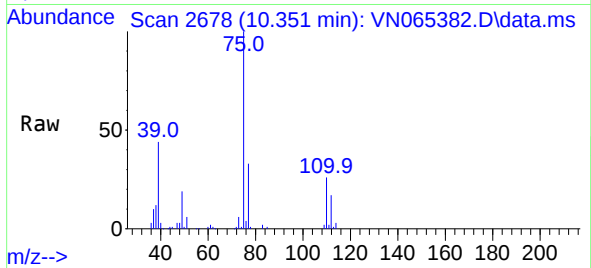
#53
t-1,3-Dichloropropene
Concen: 17.28 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 75 Resp: 88204
Ion Ratio Lower Upper
75 100
77 32.7 25.8 38.6

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

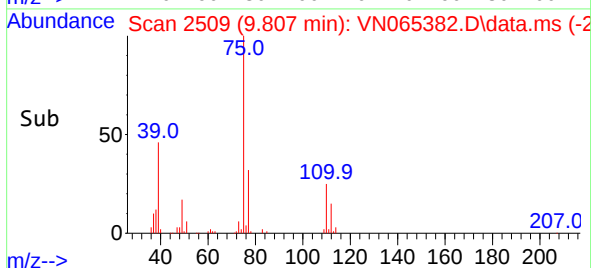
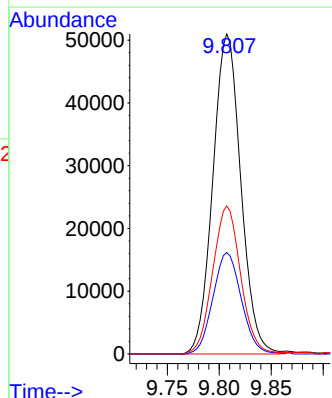
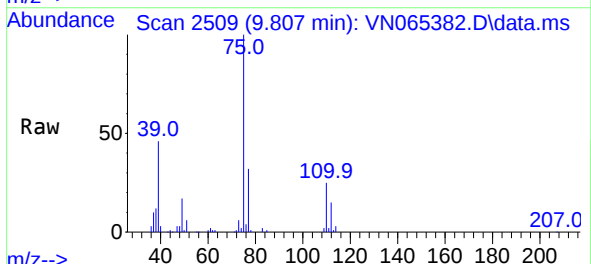
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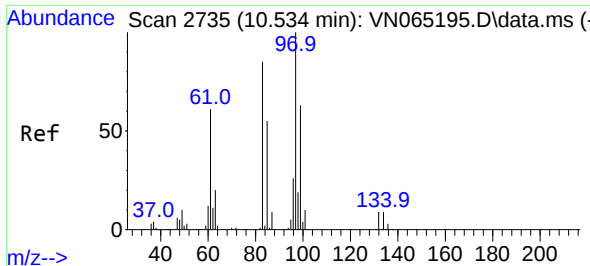
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1/6/2021 3:32:26 PM



#54
cis-1,3-Dichloropropene
Concen: 17.61 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

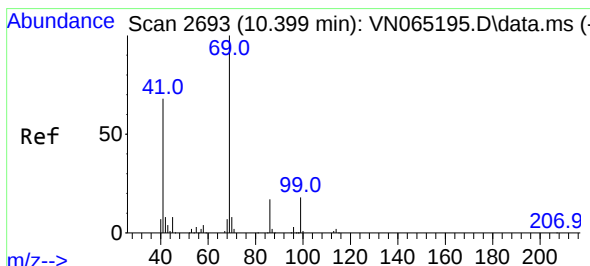
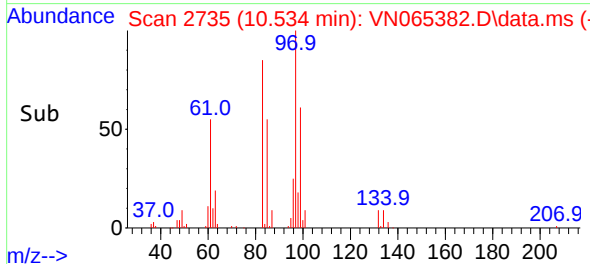
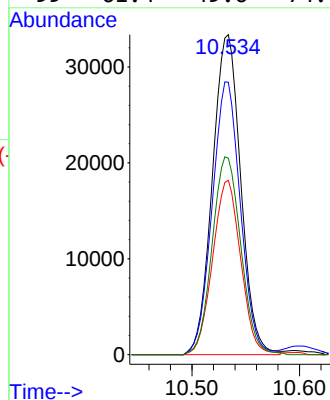
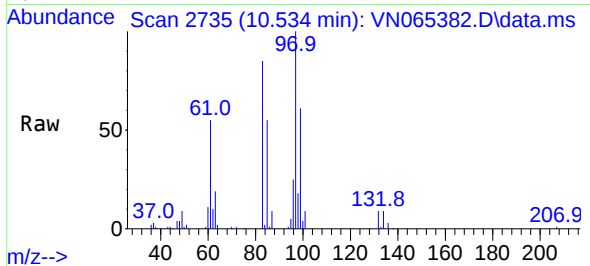
Tgt Ion: 75 Resp: 95472
Ion Ratio Lower Upper
75 100
77 31.7 25.5 38.3
39 46.2 35.6 53.4





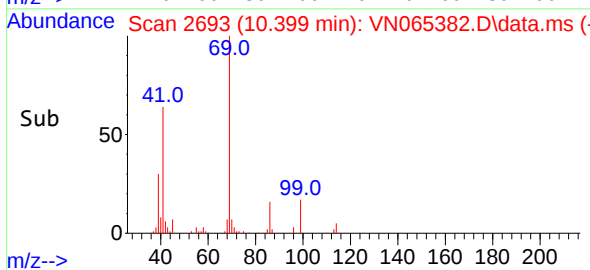
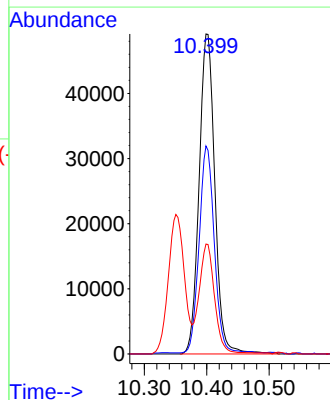
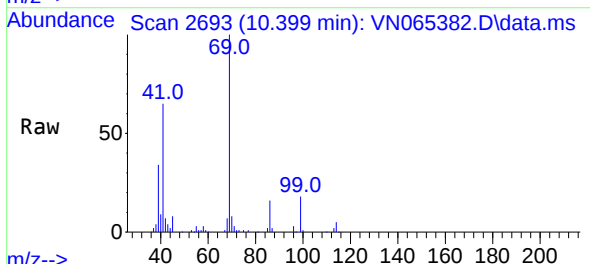
#55
1,1,2-Trichloroethane
Concen: 20.13 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion:	97	Resp:	61084
Ion	Ratio	Lower	Upper
97	100		
83	85.1	72.1	108.1
85	54.5	46.8	70.2
99	61.4	49.6	74.4



#56
Ethyl methacrylate
Concen: 18.34 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

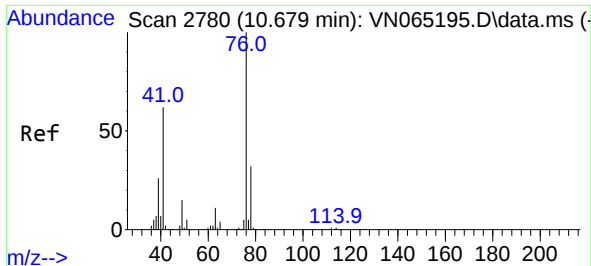
Tgt Ion:	69	Resp:	86157
Ion	Ratio	Lower	Upper
69	100		
41	62.0	49.4	74.0
39	33.3	25.9	38.9



Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

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1/6/2021 3:32:26 PM



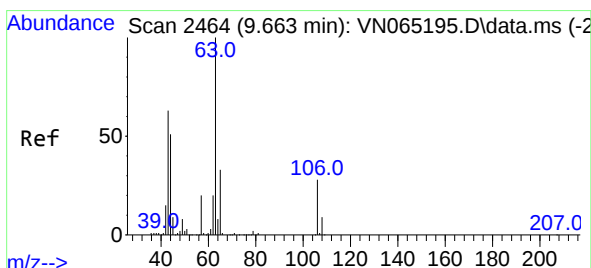
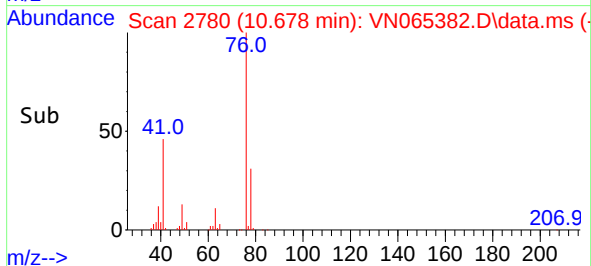
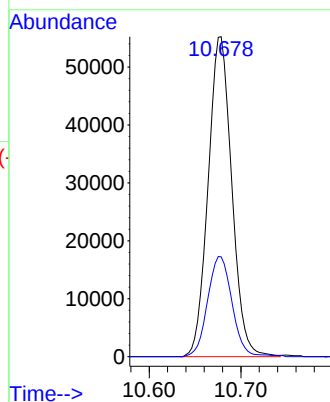
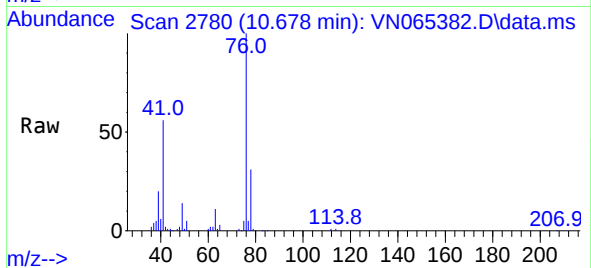
#57
1,3-Dichloropropane
Concen: 19.77 ug/l
RT: 10.678 min Scan# 2780
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 76 Resp: 98964
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

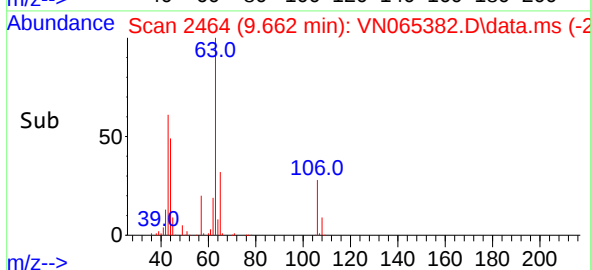
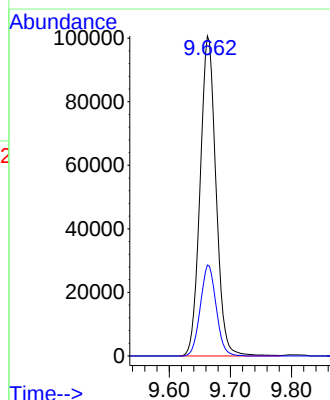
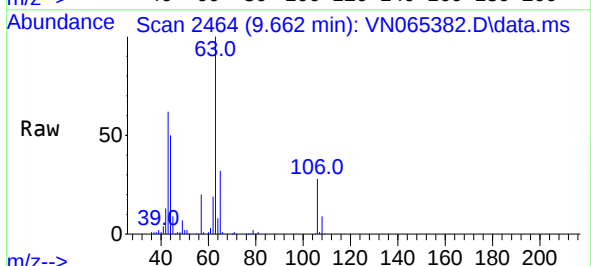
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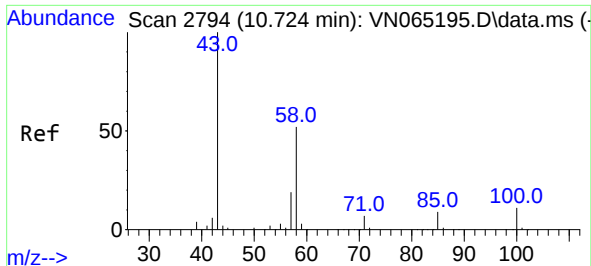
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1/6/2021 3:32:26 PM



#58
2-Chloroethyl Vinyl ether
Concen: 88.85 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 63 Resp: 181595
Ion Ratio Lower Upper
63 100
106 28.3 22.7 34.1





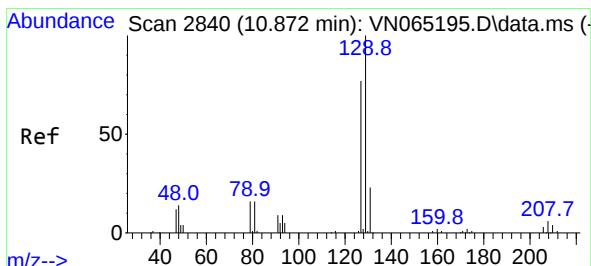
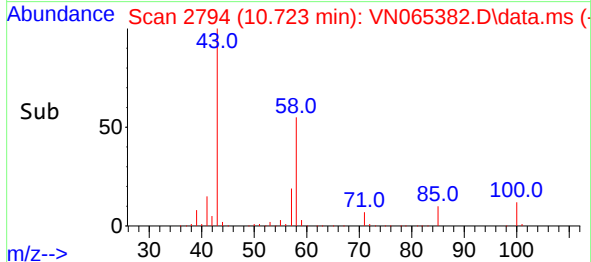
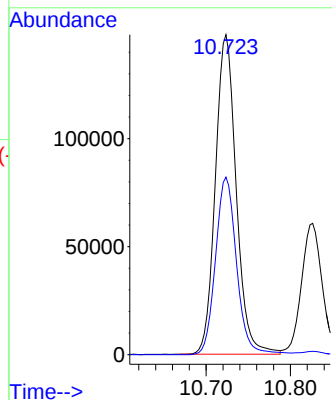
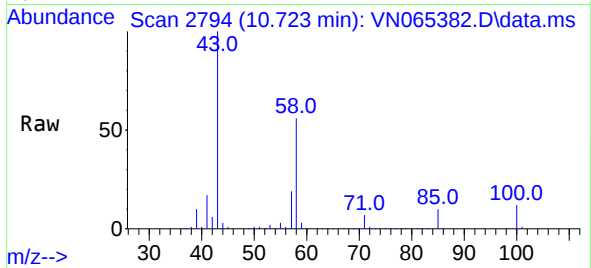
#59
2-Hexanone
Concen: 88.00 ug/l
RT: 10.723 min Scan# 2794
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 43 Resp: 254083
Ion Ratio Lower Upper
43 100
58 56.2 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

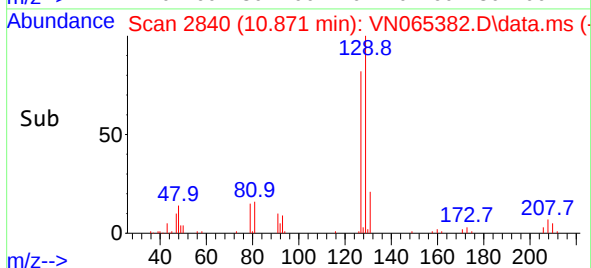
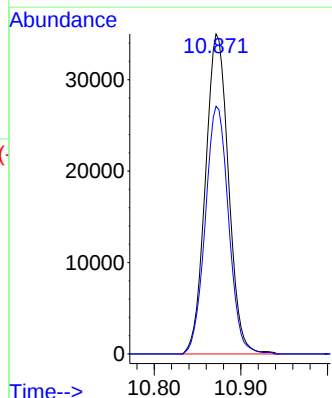
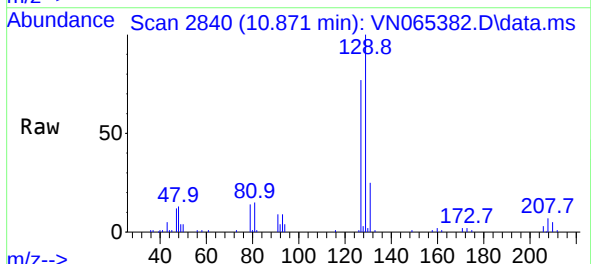
Manual Integrations
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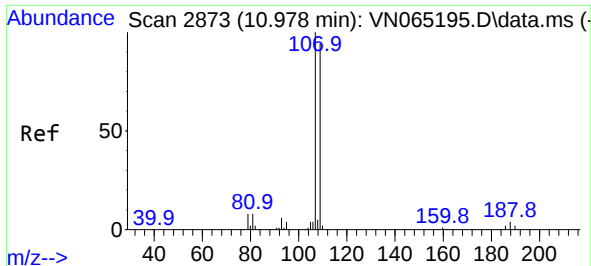
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1/6/2021 3:32:26 PM



#60
Dibromochloromethane
Concen: 17.94 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

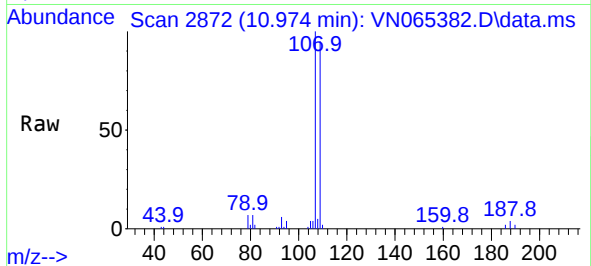
Tgt Ion:129 Resp: 64870
Ion Ratio Lower Upper
129 100
127 78.0 39.1 117.2





#61
1,2-Dibromoethane
Concen: 19.16 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.004 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

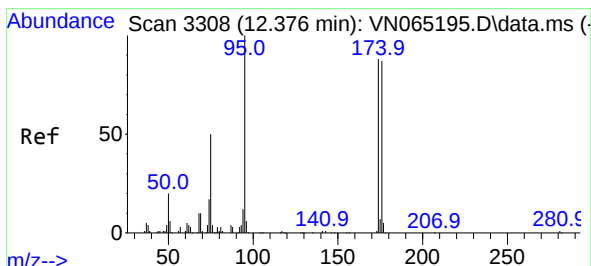
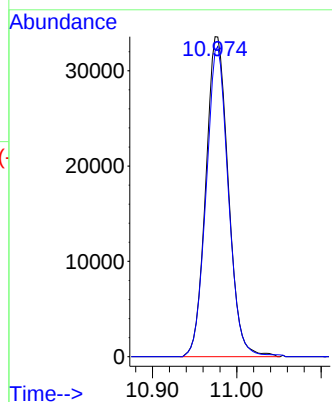
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



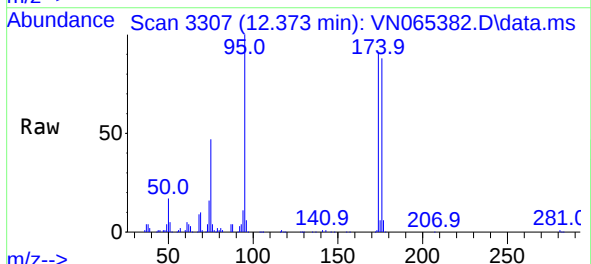
Tgt Ion:107 Resp: 62395
Ion Ratio Lower Upper
107 100
109 95.4 76.0 114.0

Manual Integrations
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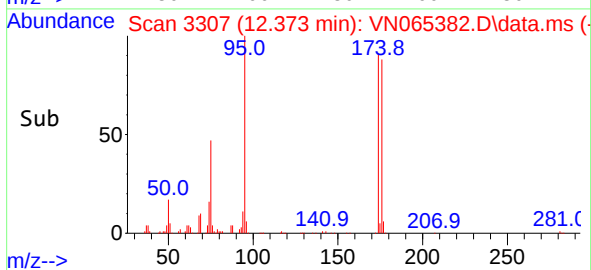
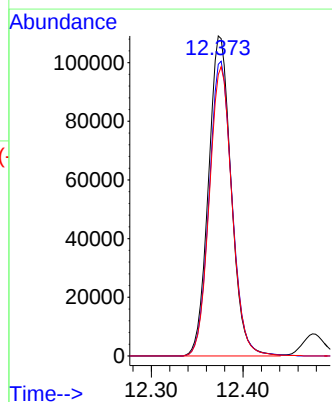
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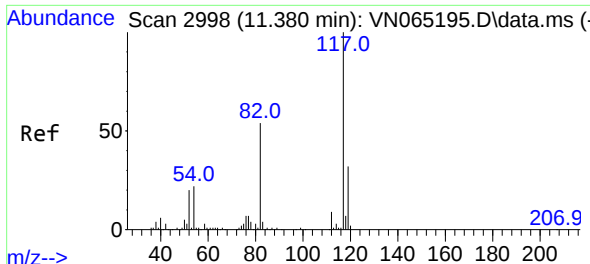


#62
4-Bromofluorobenzene
Concen: 46.99 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



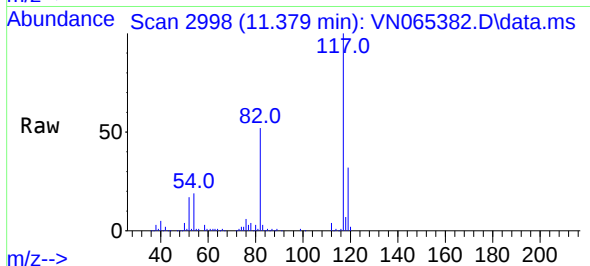
Tgt Ion: 95 Resp: 187603
Ion Ratio Lower Upper
95 100
174 92.9 0.0 160.4
176 90.5 0.0 158.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

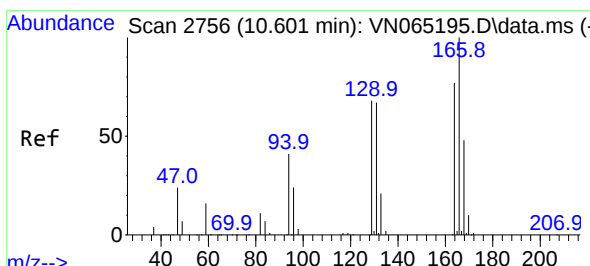
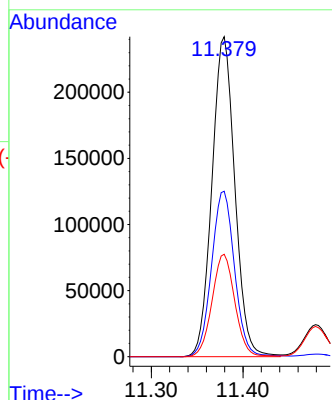
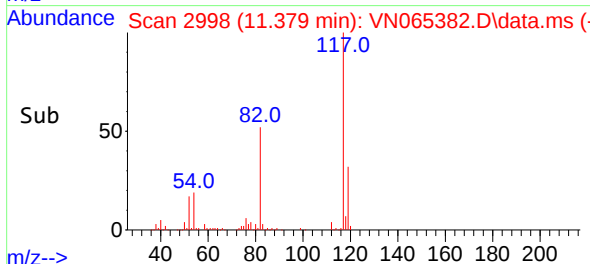
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



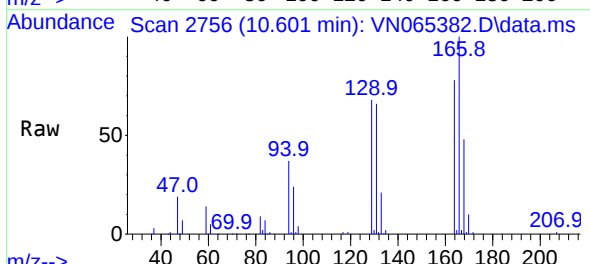
Tgt Ion:117 Resp: 419571
Ion Ratio Lower Upper
117 100
82 51.7 44.2 66.2
119 32.0 25.8 38.6

Manual Integrations
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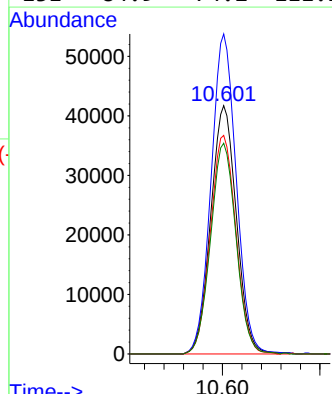
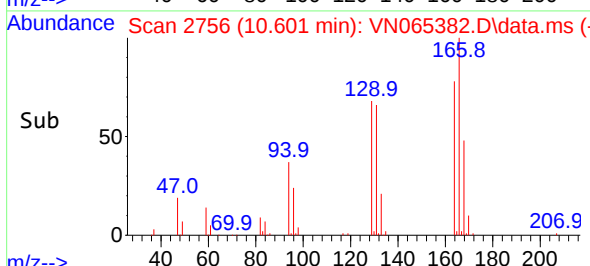
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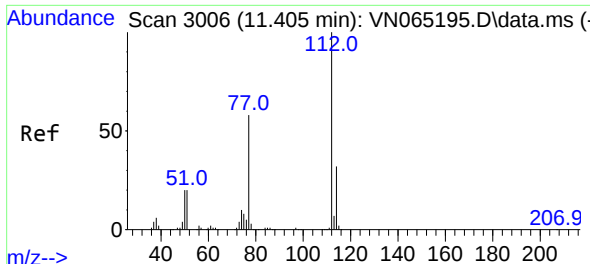


#64
Tetrachloroethene
Concen: 18.70 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



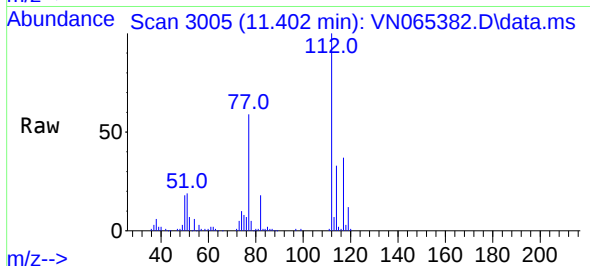
Tgt Ion:164 Resp: 76201
Ion Ratio Lower Upper
164 100
166 128.9 101.4 152.0
129 88.0 76.1 114.1
131 84.9 74.2 111.2





#65
Chlorobenzene
Concen: 18.70 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

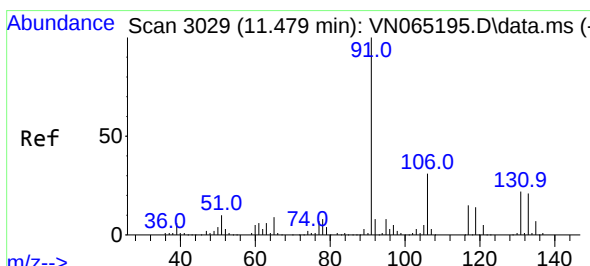
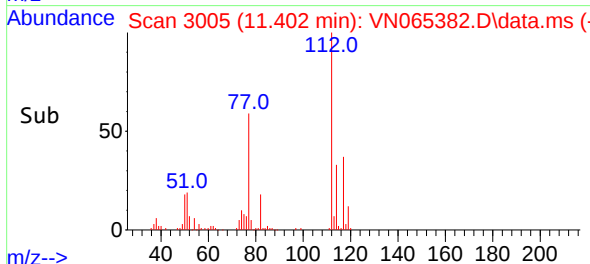
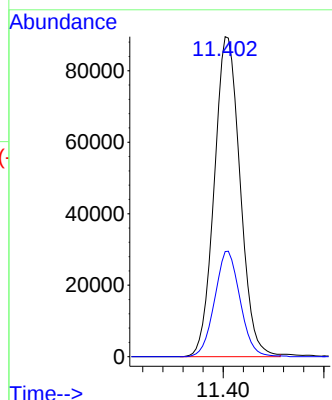
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



Tgt Ion:112 Resp: 159744
Ion Ratio Lower Upper
112 100
114 32.8 25.1 37.7

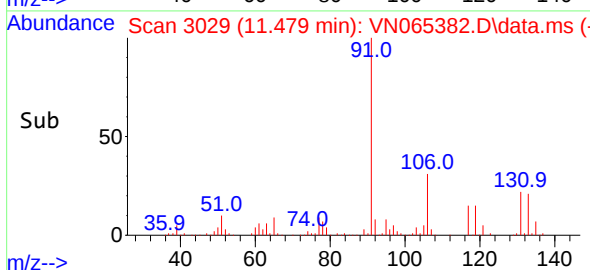
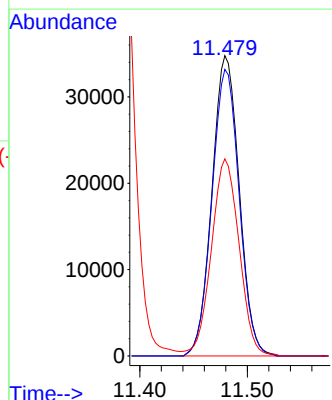
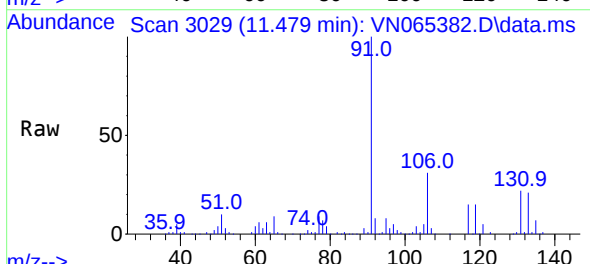
Manual Integrations
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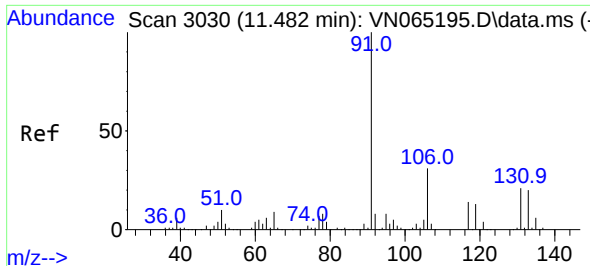
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1/6/2021 3:32:26 PM



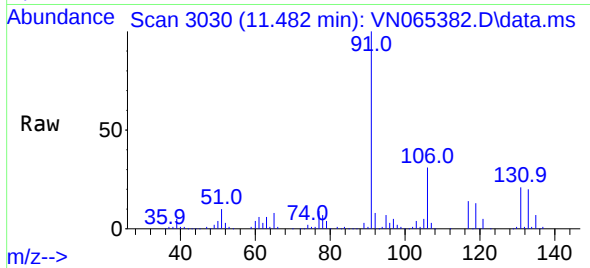
#66
1,1,1,2-Tetrachloroethane
Concen: 18.43 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion:131 Resp: 61251
Ion Ratio Lower Upper
131 100
133 95.6 47.5 142.5
119 66.8 33.3 99.8

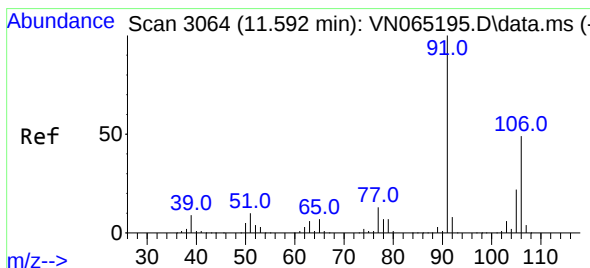
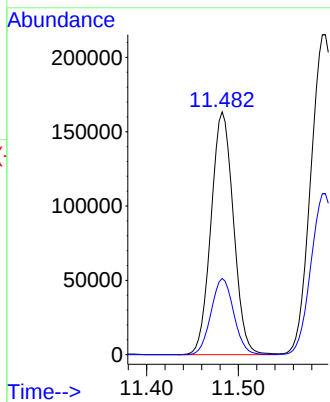
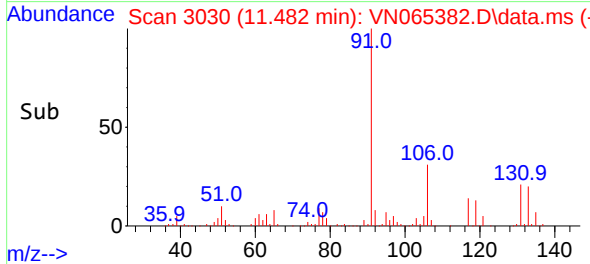




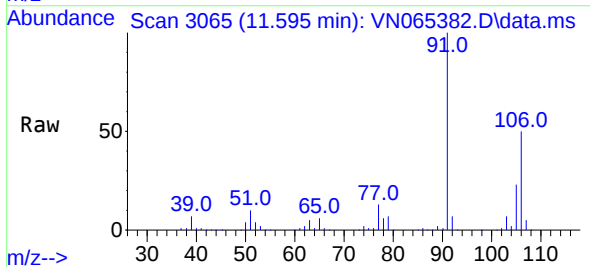
#67
Ethyl Benzene
Concen: 18.07 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



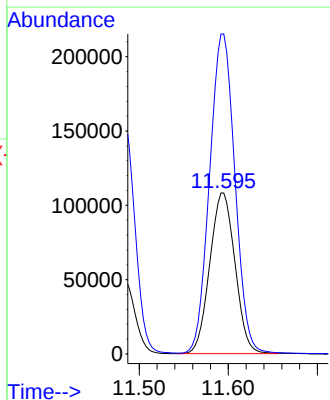
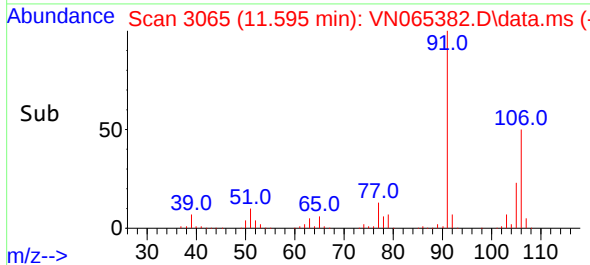
Tgt Ion: 91 Resp: 278128
Ion Ratio Lower Upper
91 100
106 31.3 25.2 37.8



#68
m/p-Xylenes
Concen: 36.69 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



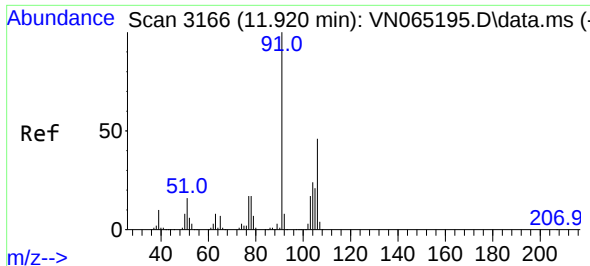
Tgt Ion: 106 Resp: 212697
Ion Ratio Lower Upper
106 100
91 200.7 161.0 241.4



Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

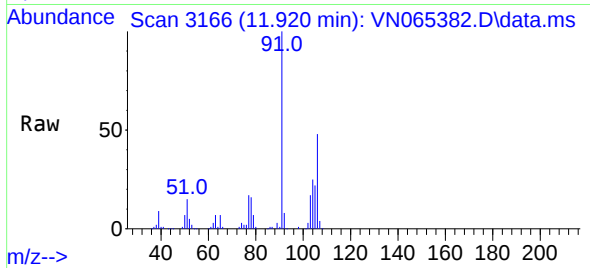
Manual Integrations
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1/6/2021 3:32:26 PM



#69
o-Xylene
Concen: 18.46 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

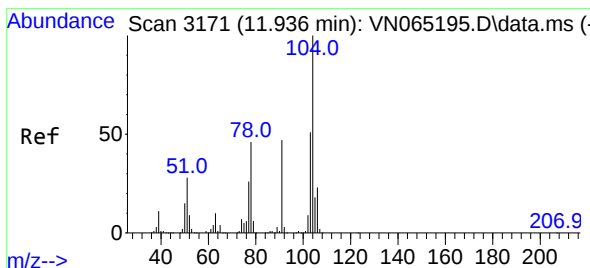
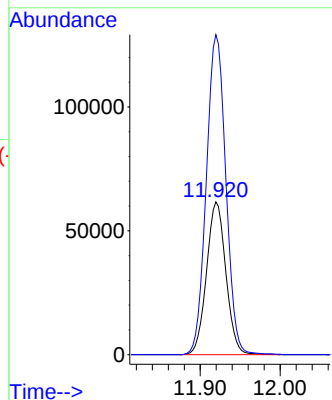
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



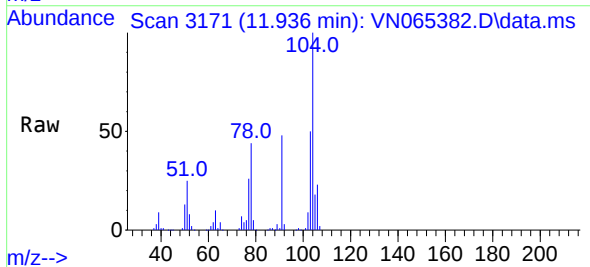
Tgt Ion:106 Resp: 103896
Ion Ratio Lower Upper
106 100
91 211.3 105.5 316.5

Manual Integrations
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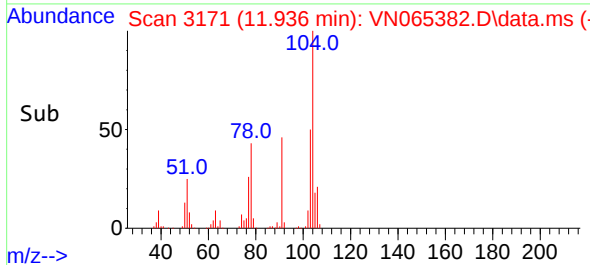
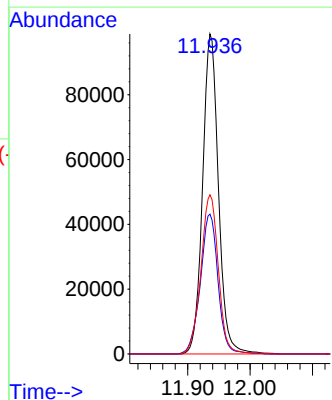
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1/6/2021 3:32:26 PM

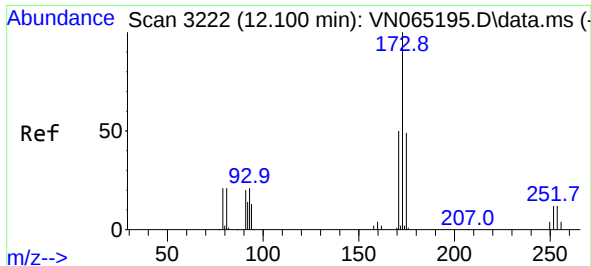


#70
Styrene
Concen: 18.59 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



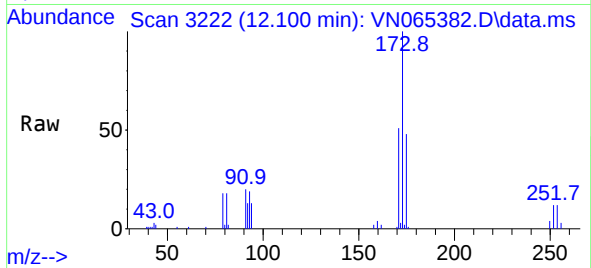
Tgt Ion:104 Resp: 174576
Ion Ratio Lower Upper
104 100
78 48.5 39.0 58.6
103 54.8 44.3 66.5





#71
Bromoform
Concen: 17.10 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

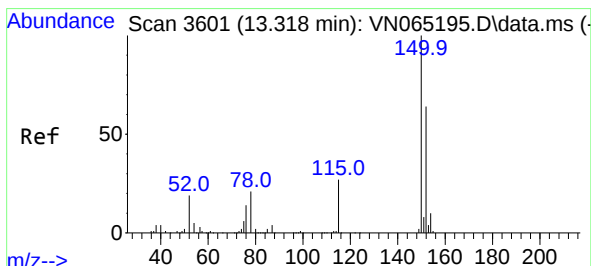
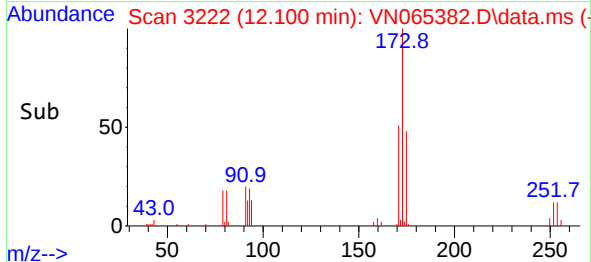
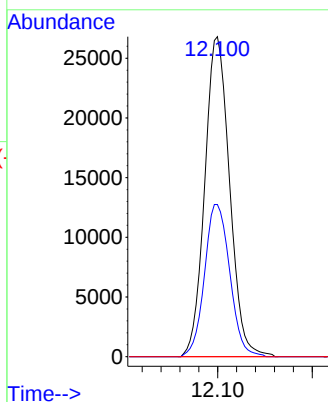
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



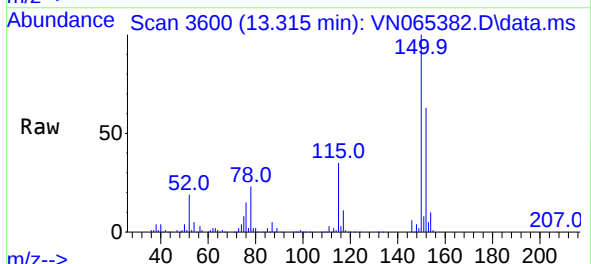
Tgt Ion:173 Resp: 48925
Ion Ratio Lower Upper
173 100
175 48.4 24.3 72.8
254 0.0 0.0 0.0

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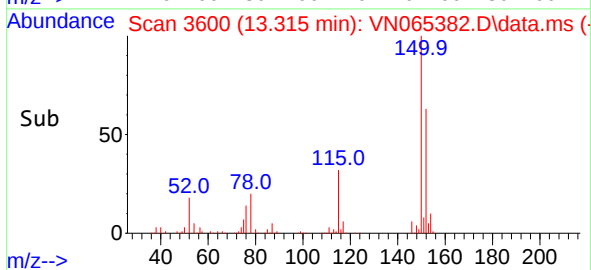
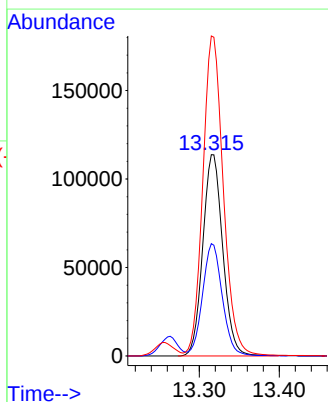
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1/6/2021 3:32:26 PM

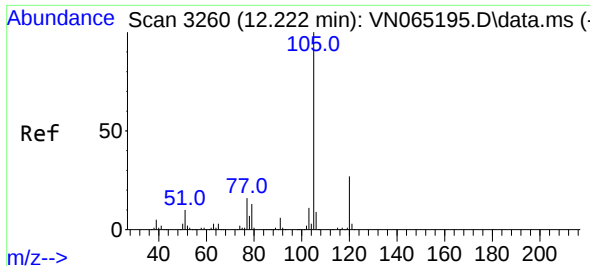


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



Tgt Ion:152 Resp: 197872
Ion Ratio Lower Upper
152 100
115 55.3 29.7 89.1
150 164.1 0.0 350.6





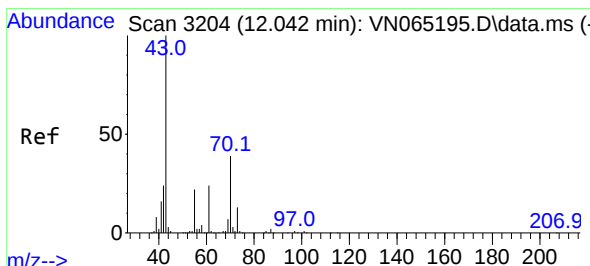
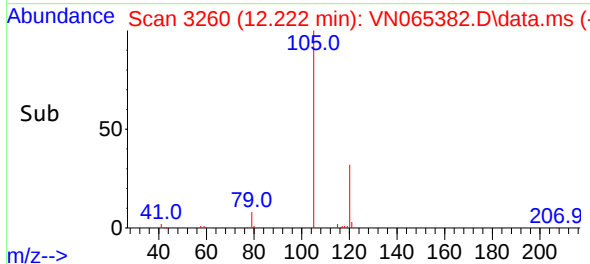
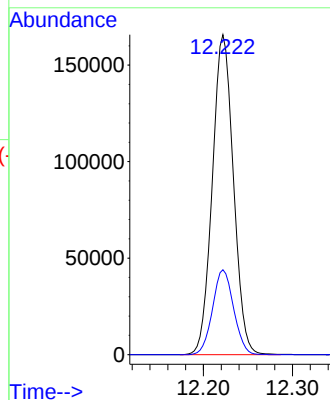
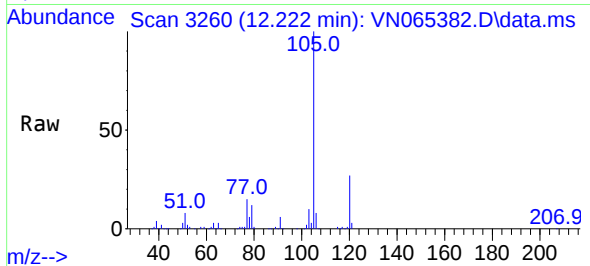
#73
Isopropylbenzene
Concen: 18.09 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

Tgt Ion: 105 Resp: 272630
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

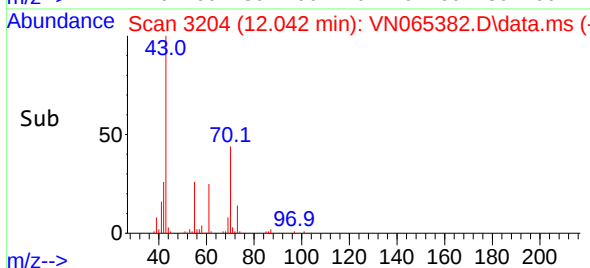
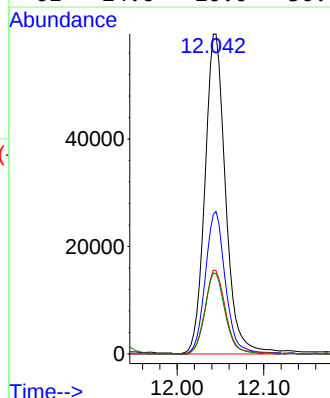
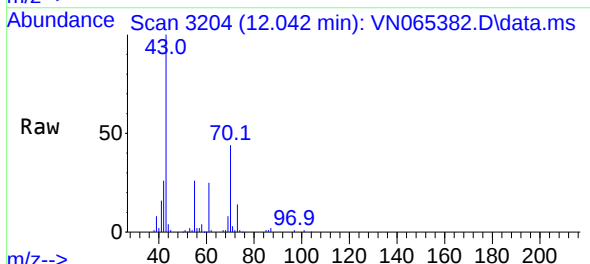
Manual Integrations
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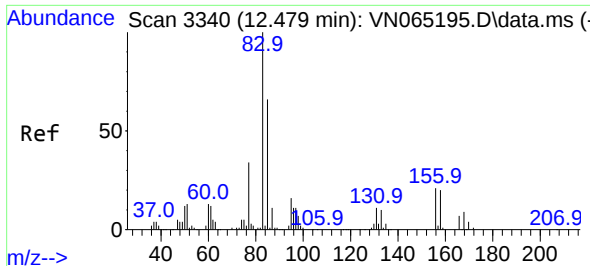
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1/6/2021 3:32:26 PM



#74
N-ethyl acetate
Concen: 16.47 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

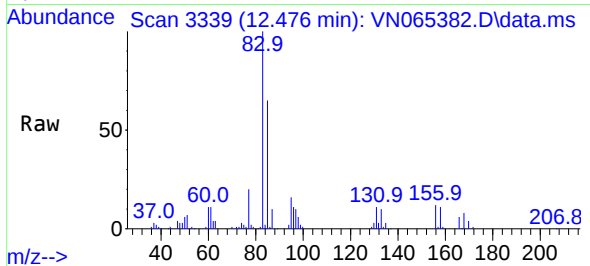
Tgt Ion: 43 Resp: 98807
Ion Ratio Lower Upper
43 100
70 43.4 34.5 51.7
55 26.1 20.4 30.6
61 24.6 20.0 30.0





#75
1,1,2,2-Tetrachloroethane
Concen: 19.62 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

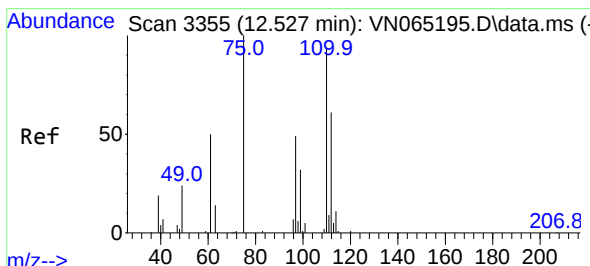
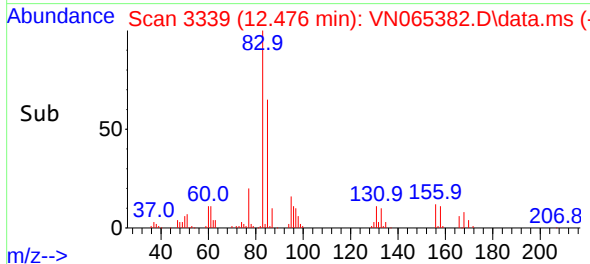
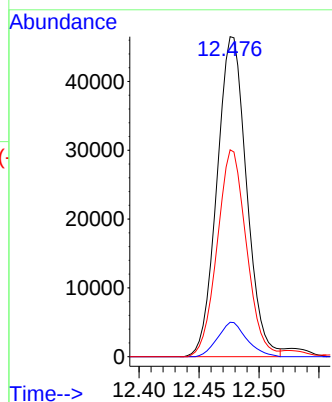
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



Tgt Ion: 83 Resp: 79734
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.3
85 64.0 33.0 99.0

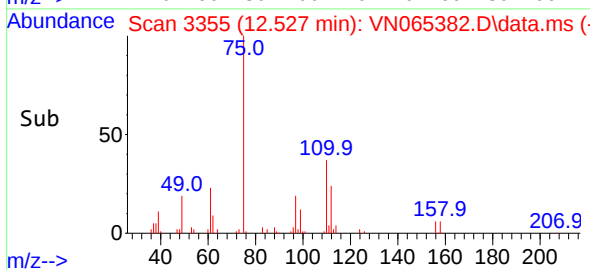
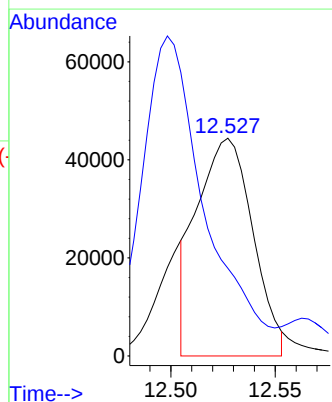
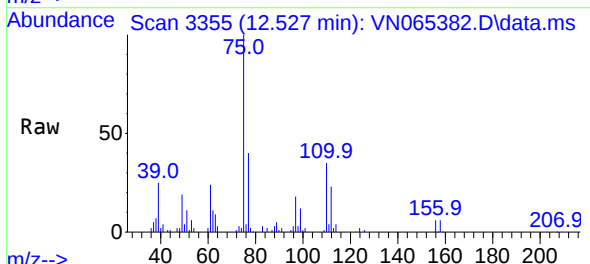
Manual Integrations
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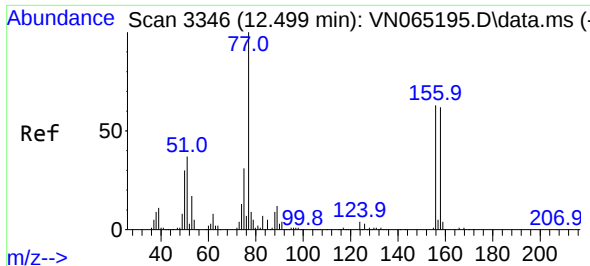
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1/6/2021 3:32:26 PM



#76
1,2,3-Trichloropropane
Concen: 20.42 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

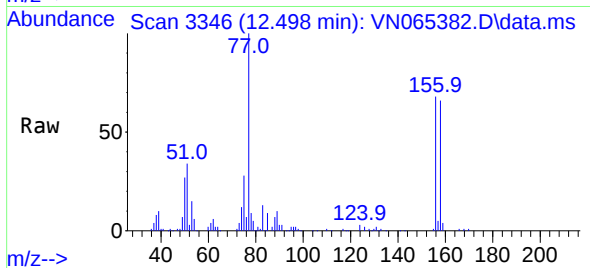
Tgt Ion: 75 Resp: 82424
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.28 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

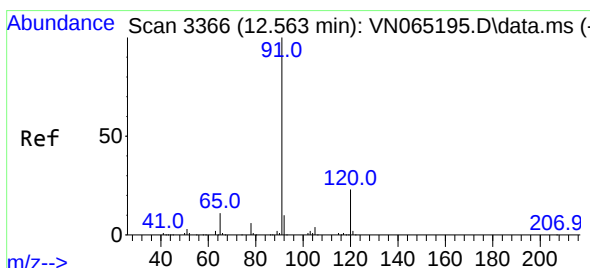
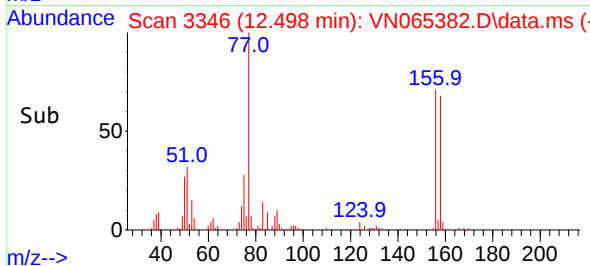
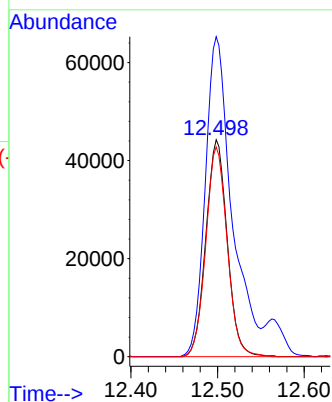
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



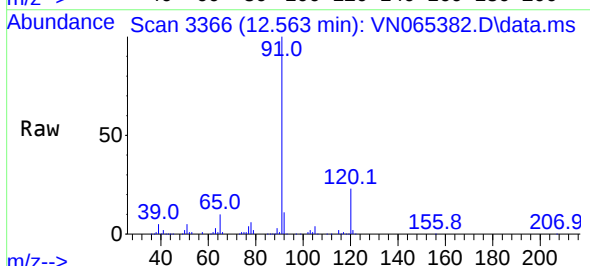
Tgt Ion:156 Resp: 75931
Ion Ratio Lower Upper
156 100
77 182.4 101.3 303.7
158 96.7 48.2 144.6

Manual Integrations
APPROVED

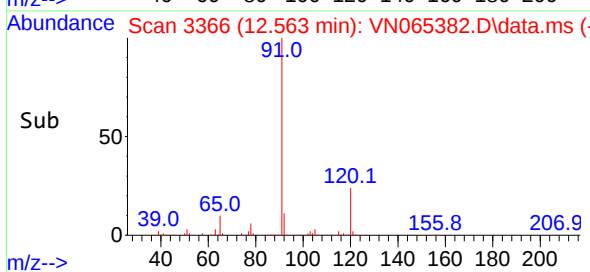
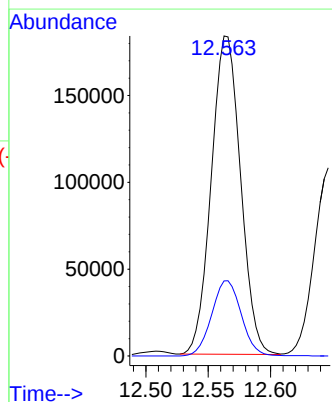
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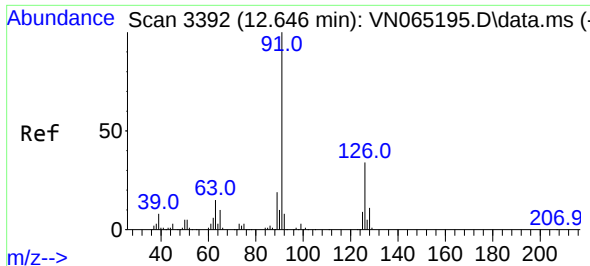


#78
n-propylbenzene
Concen: 17.62 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



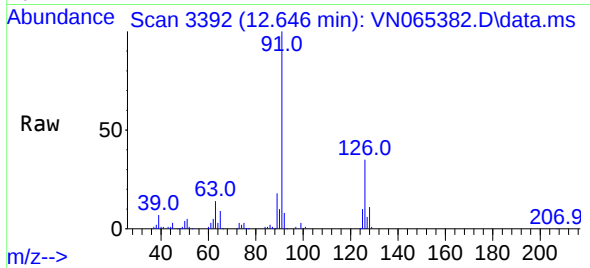
Tgt Ion: 91 Resp: 299737
Ion Ratio Lower Upper
91 100
120 23.9 11.6 34.7





#79
2-Chlorotoluene
Concen: 18.19 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

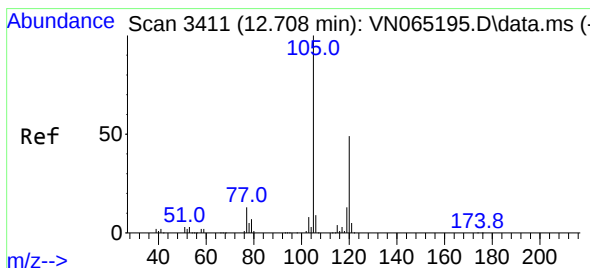
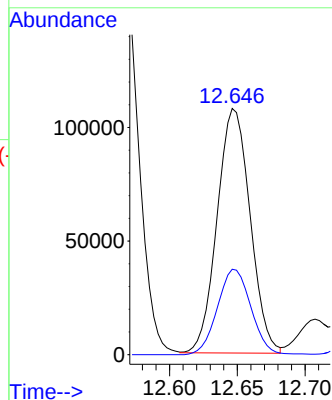
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



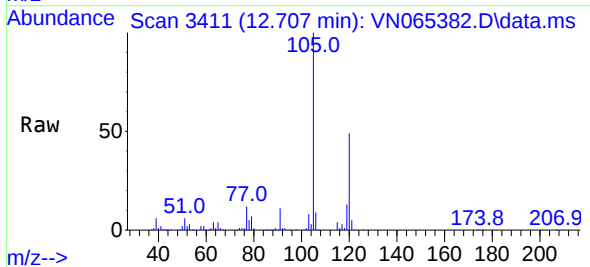
Tgt Ion: 91 Resp: 182253
Ion Ratio Lower Upper
91 100
126 35.6 17.2 51.6

Manual Integrations
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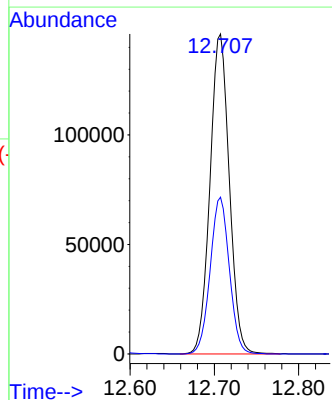
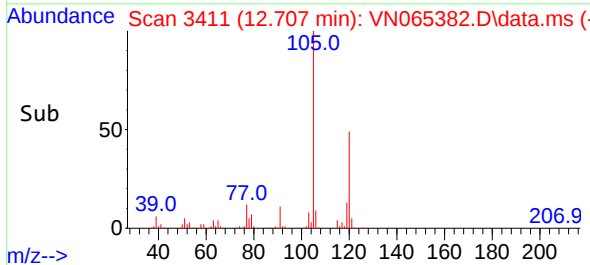
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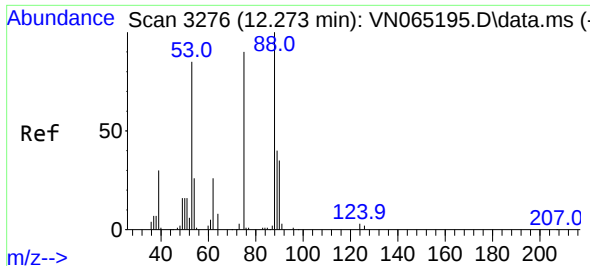


#80
1,3,5-Trimethylbenzene
Concen: 18.09 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



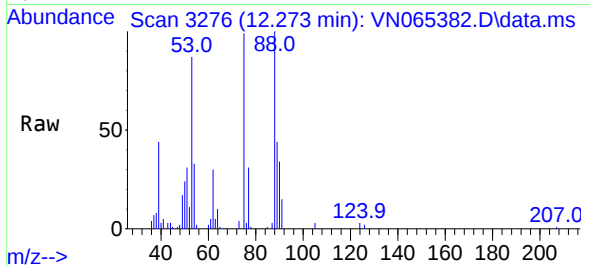
Tgt Ion: 105 Resp: 232475
Ion Ratio Lower Upper
105 100
120 48.6 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 16.10 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

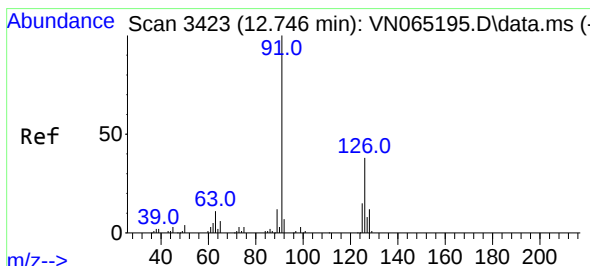
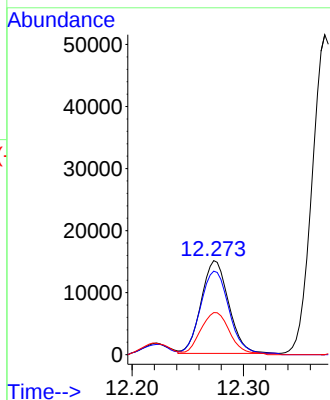
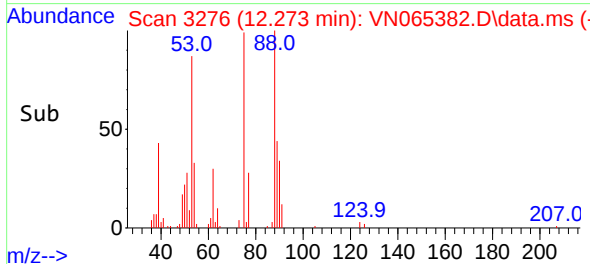
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



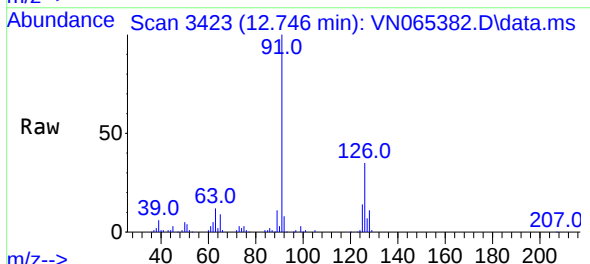
Tgt Ion: 75 Resp: 25778
Ion Ratio Lower Upper
75 100
53 95.2 67.0 100.4
89 48.2 39.6 59.4

Manual Integrations
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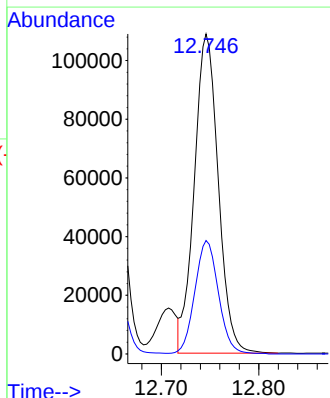
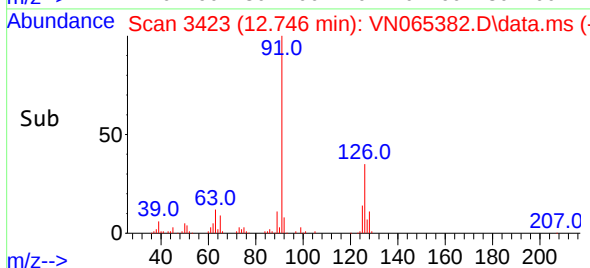
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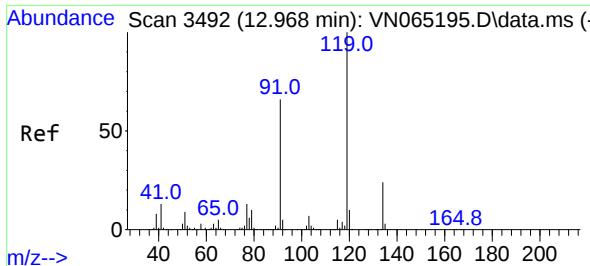


#82
4-Chlorotoluene
Concen: 17.97 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



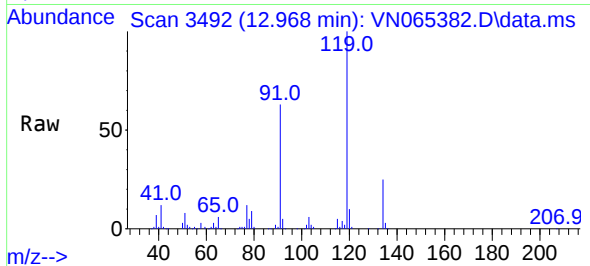
Tgt Ion: 91 Resp: 185427
Ion Ratio Lower Upper
91 100
126 35.2 16.9 50.7





#83
tert-Butylbenzene
Concen: 17.90 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

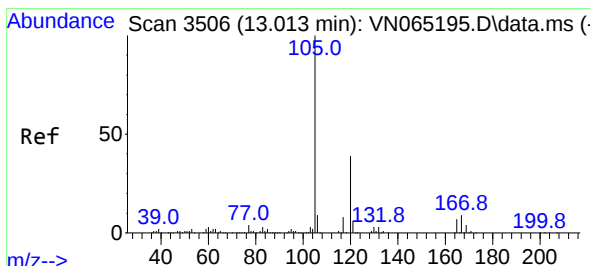
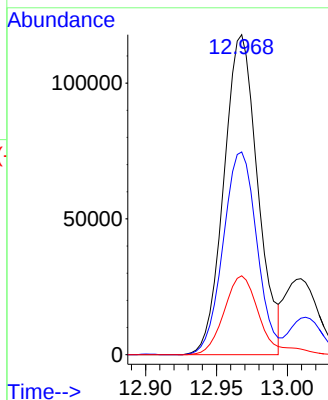
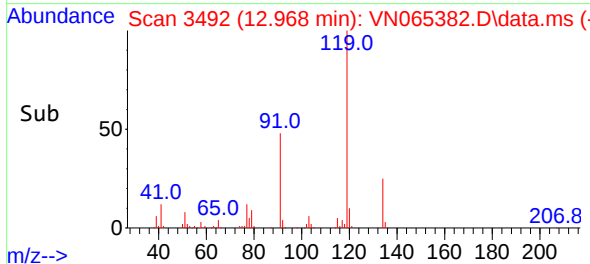
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



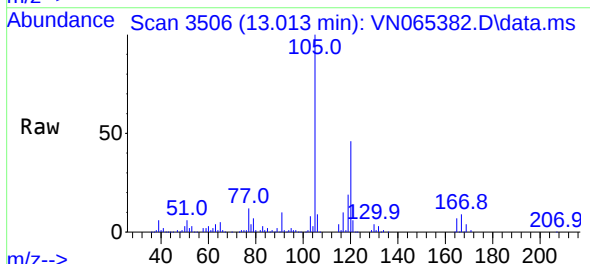
Tgt Ion:119 Resp: 195935
Ion Ratio Lower Upper
119 100
91 63.8 32.3 96.8
134 26.1 12.6 37.6

Manual Integrations
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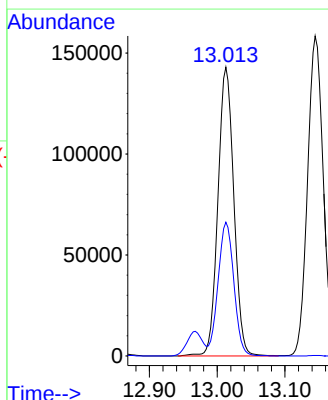
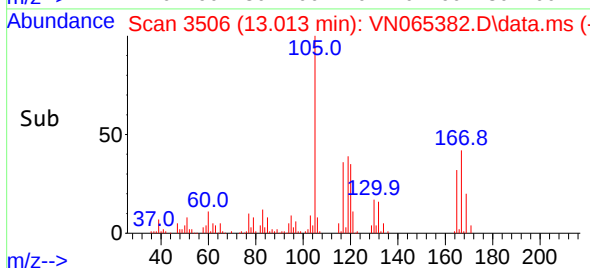
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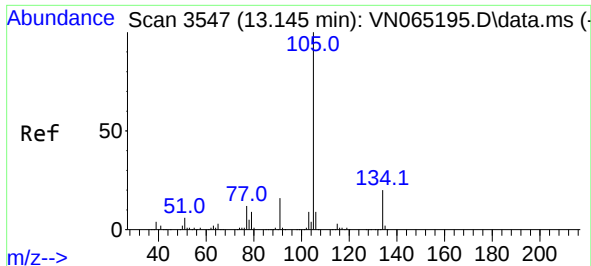


#84
1,2,4-Trimethylbenzene
Concen: 18.64 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



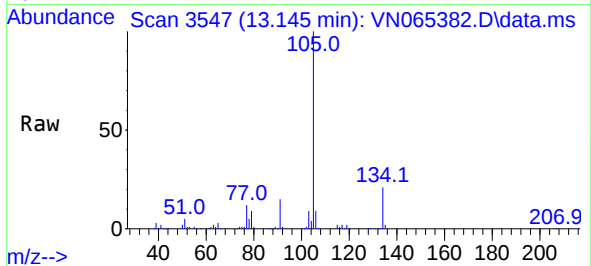
Tgt Ion:105 Resp: 233197
Ion Ratio Lower Upper
105 100
120 46.1 23.1 69.2





#85
sec-Butylbenzene
Concen: 17.60 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

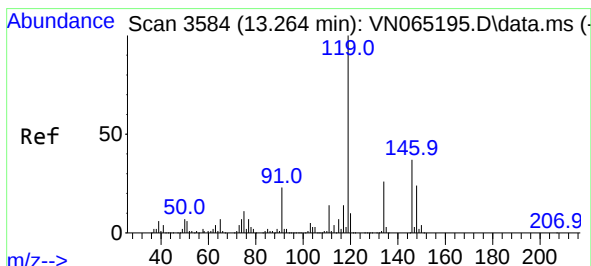
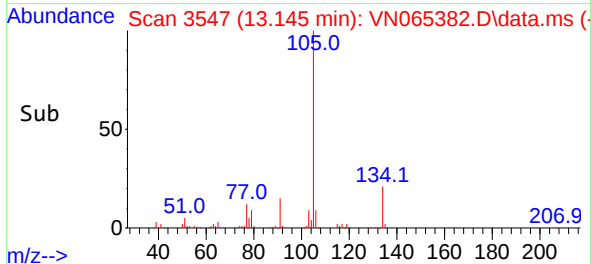
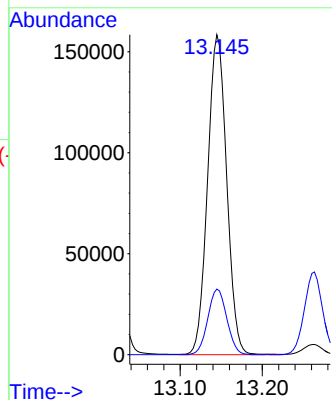
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



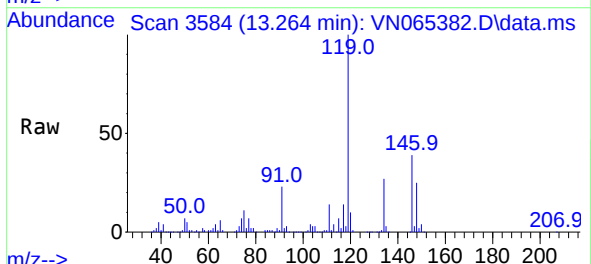
Tgt Ion:105 Resp: 255654
Ion Ratio Lower Upper
105 100
134 20.4 10.1 30.1

Manual Integrations
APPROVED

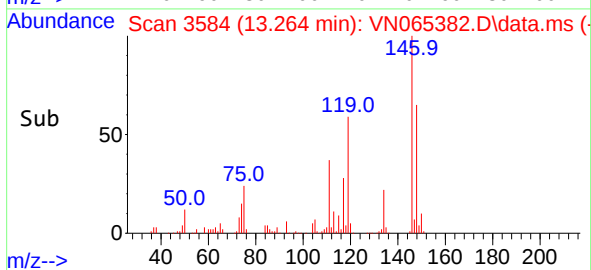
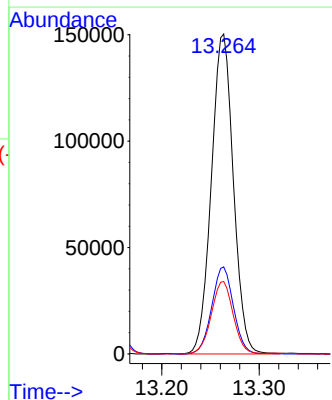
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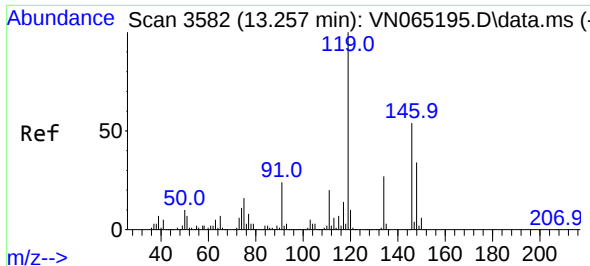


#86
p-Isopropyltoluene
Concen: 17.73 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



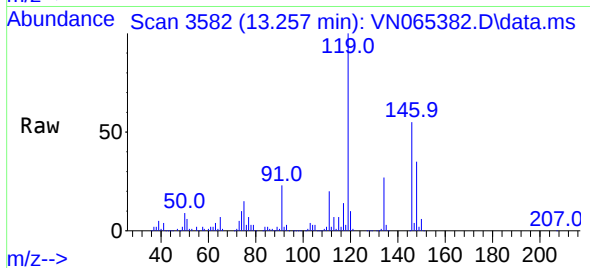
Tgt Ion:119 Resp: 236087
Ion Ratio Lower Upper
119 100
134 26.9 13.1 39.1
91 22.6 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 18.89 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

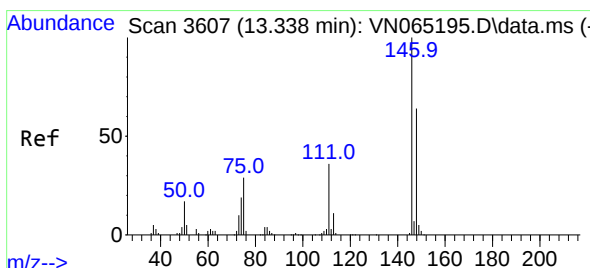
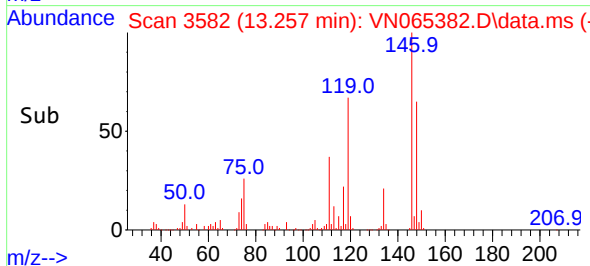
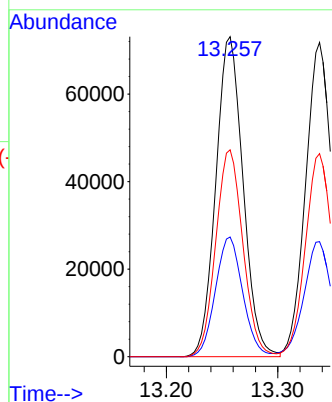
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



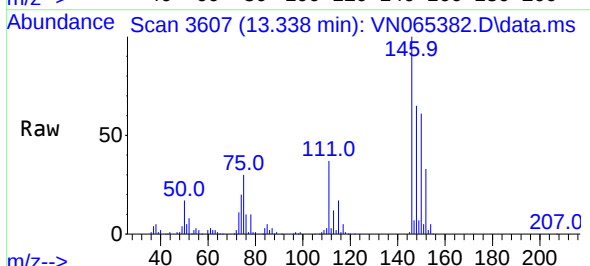
Tgt Ion:146 Resp: 124441
Ion Ratio Lower Upper
146 100
111 37.5 20.6 61.9
148 64.5 31.9 95.5

Manual Integrations
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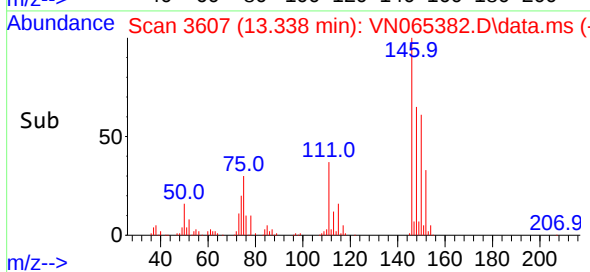
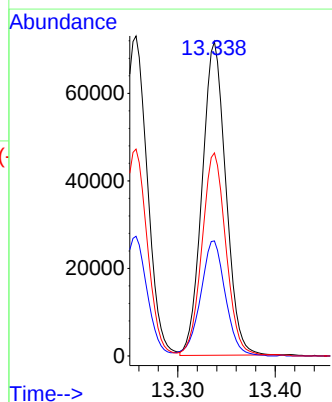
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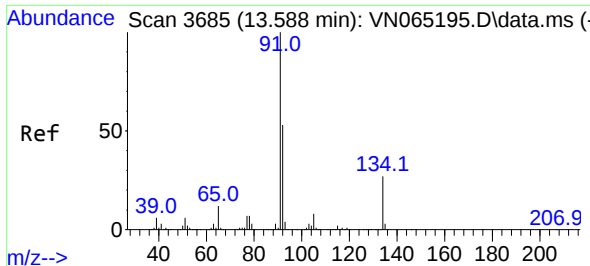


#88
1,4-Dichlorobenzene
Concen: 18.33 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



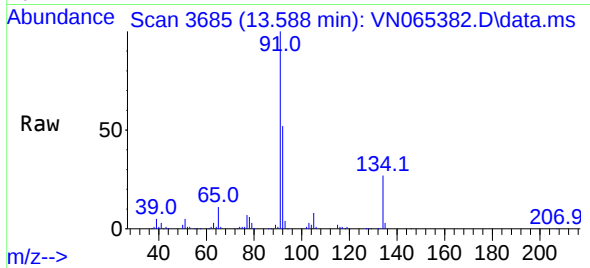
Tgt Ion:146 Resp: 121192
Ion Ratio Lower Upper
146 100
111 38.5 19.8 59.3
148 66.2 31.9 95.5





#89
n-Butylbenzene
Concen: 17.13 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

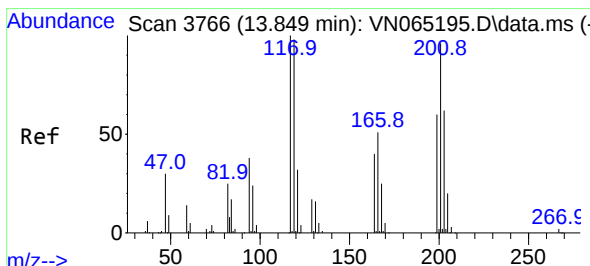
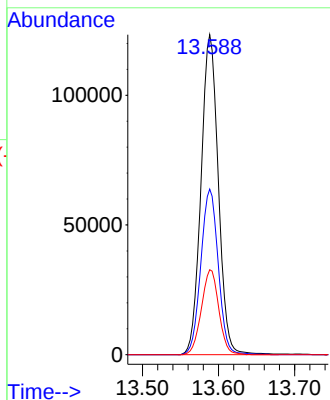
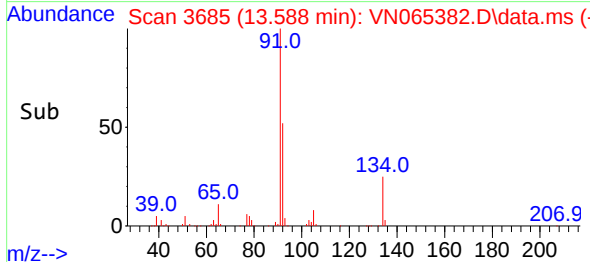
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01



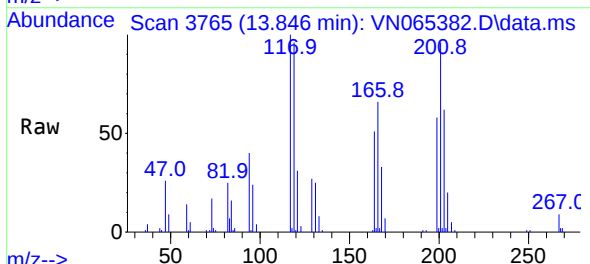
Tgt Ion: 91 Resp: 194960
Ion Ratio Lower Upper
91 100
92 52.1 26.0 78.0
134 26.6 12.9 38.6

Manual Integrations
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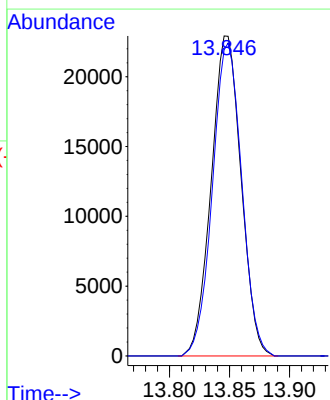
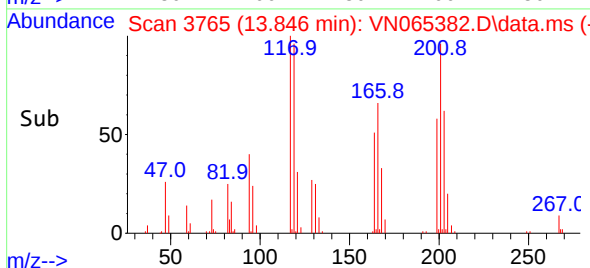
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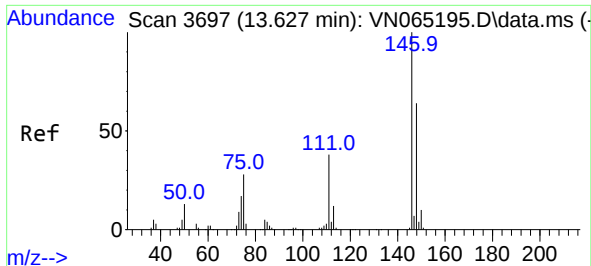


#90
Hexachloroethane
Concen: 17.28 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44

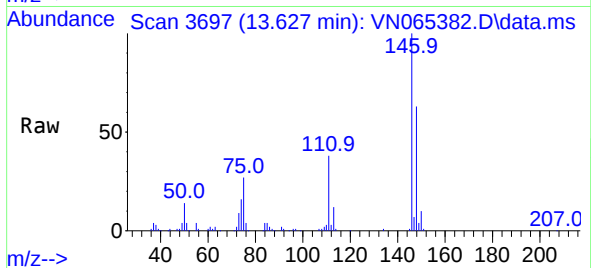


Tgt Ion: 117 Resp: 39566
Ion Ratio Lower Upper
117 100
201 95.7 40.1 120.3

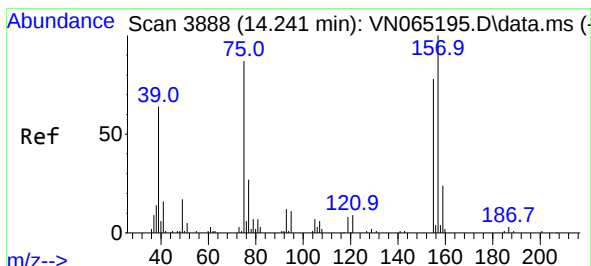
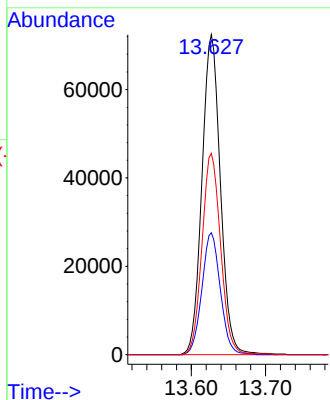
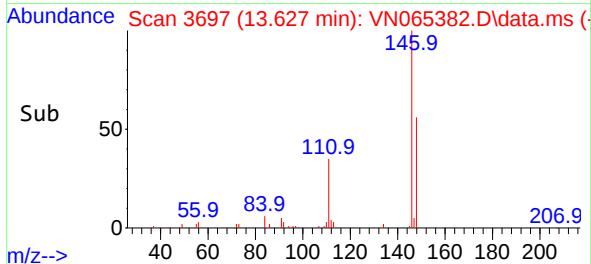




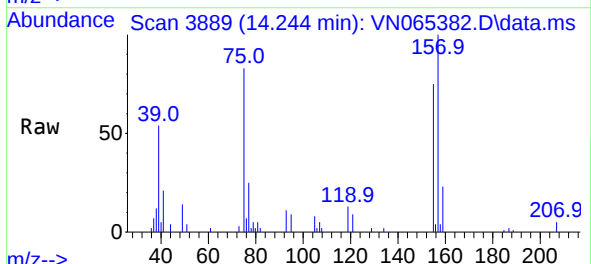
#91
1,2-Dichlorobenzene
Concen: 19.76 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



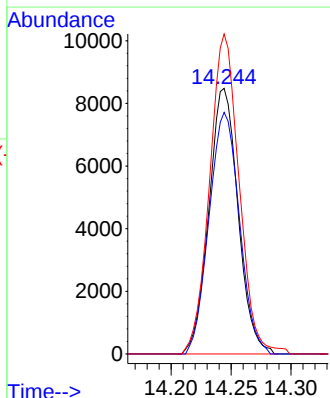
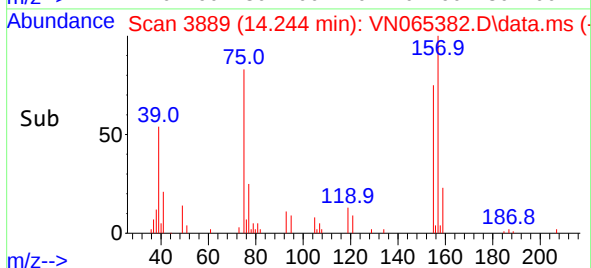
Tgt Ion:146 Resp: 125016
Ion Ratio Lower Upper
146 100
111 38.0 21.1 63.1
148 63.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.14 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



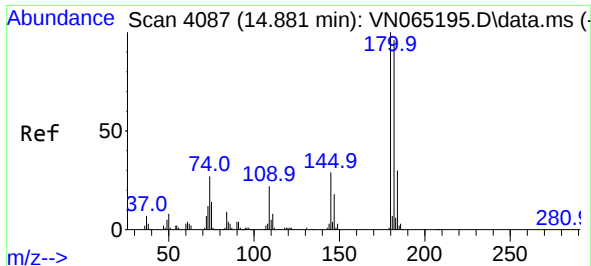
Tgt Ion: 75 Resp: 14345
Ion Ratio Lower Upper
75 100
155 94.5 42.8 128.3
157 121.7 56.4 169.1



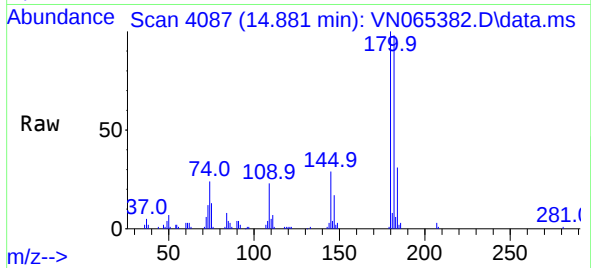
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

Manual Integrations
APPROVED

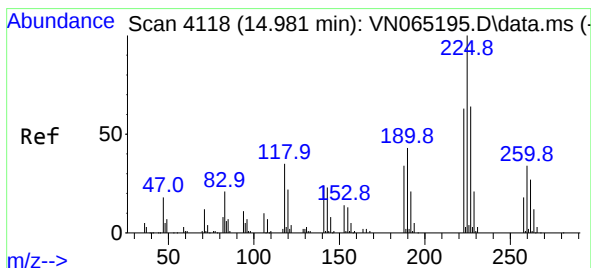
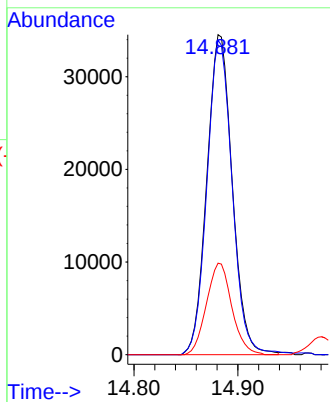
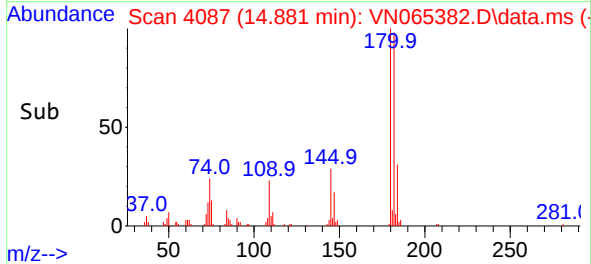
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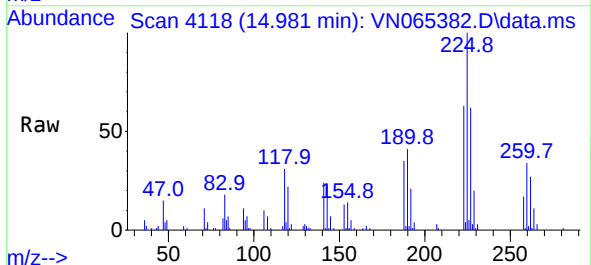
#93
1,2,4-Trichlorobenzene
Concen: 16.93 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



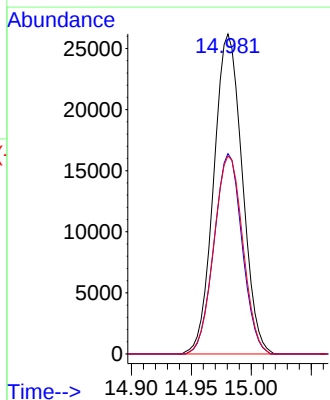
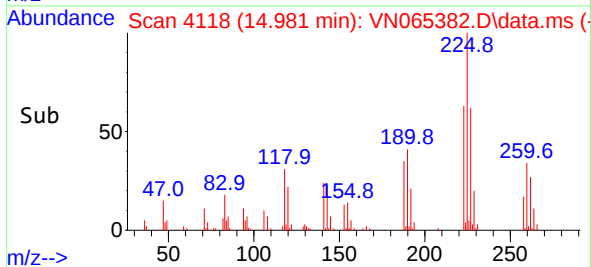
Tgt Ion:180 Resp: 58562
Ion Ratio Lower Upper
180 100
182 97.7 47.6 142.9
145 28.5 15.3 45.8



#94
Hexachlorobutadiene
Concen: 17.30 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



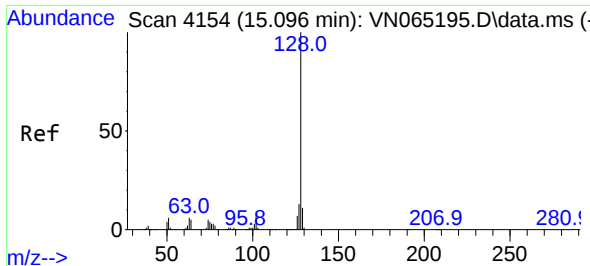
Tgt Ion:225 Resp: 43207
Ion Ratio Lower Upper
225 100
223 61.6 31.0 93.0
227 62.8 32.0 96.0



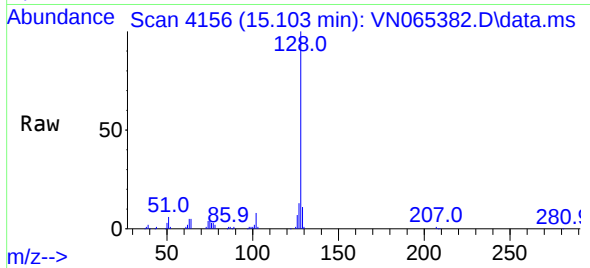
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

Manual Integrations
APPROVED

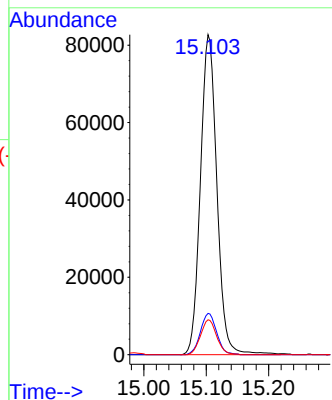
MMDadoda
1/6/2021 3:32:26 PM



#95
Naphthalene
Concen: 17.17 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



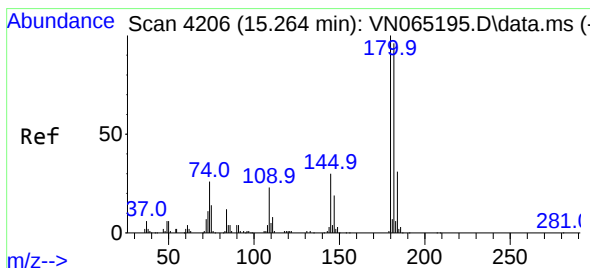
Tgt Ion:128 Resp: 151720
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.7 8.7 13.1



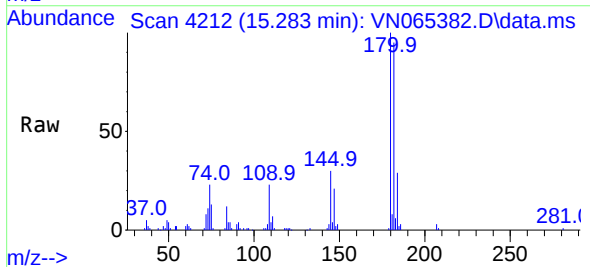
Instrument :
MSVOA_N
ClientSampleId :
VN0105WBSD01

Manual Integrations
APPROVED

MMDadoda
1/6/2021 3:32:26 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.19 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065382.D
Acq: 5 Jan 2021 12:44



Tgt Ion:180 Resp: 58115
Ion Ratio Lower Upper
180 100
182 95.1 48.1 144.4
145 29.8 16.4 49.1

