

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030321\
 Data File : VN066118.D
 Acq On : 3 Mar 2021 12:32
 Operator : JC/MD
 Sample : VN0303MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0303MBS01

Manual Integrations
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Quant Time: Mar 04 02:13:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030221W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 02 14:05:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	78658	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	129167	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	117718	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	52392	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	59144	49.41	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.82%		
35) Dibromofluoromethane	7.547	113	40408	49.40	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.80%		
50) Toluene-d8	10.055	98	154736	48.57	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.14%		
62) 4-Bromofluorobenzene	12.370	95	58753	47.88	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.76%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.849	85	18299	18.14	ug/l	99
3) Chloromethane	2.052	50	18313	17.29	ug/l	97
4) Vinyl Chloride	2.181	62	19221	17.27	ug/l	98
5) Bromomethane	2.550	94	13768	17.78	ug/l	99
6) Chloroethane	2.692	64	11278	19.03	ug/l	97
7) Trichlorofluoromethane	3.001	101	31338	17.85	ug/l	98
8) Diethyl Ether	3.386	74	9302	18.39	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.730	101	13524	18.28	ug/l	98
10) Methyl Iodide	3.920	142	20529	18.17	ug/l #	90
11) Tert butyl alcohol	4.737	59	14555	88.06	ug/l	97
12) 1,1-Dichloroethene	3.708	96	13809	17.01	ug/l	92
13) Acrolein	3.579	56	11289	87.76	ug/l	96
14) Allyl chloride	4.283	41	23773	19.11	ug/l	99
15) Acrylonitrile	4.939	53	32288	89.94	ug/l	97
16) Acetone	3.782	43	29026	81.13	ug/l	89
17) Carbon Disulfide	4.020	76	39708	16.65	ug/l	99
18) Methyl Acetate	4.287	43	14782	19.35	ug/l	99
19) Methyl tert-butyl Ether	4.994	73	53424	17.78	ug/l	99
20) Methylene Chloride	4.515	84	16106	17.10	ug/l	95
21) trans-1,2-Dichloroethene	4.997	96	15624	18.54	ug/l	95
22) Diisopropyl ether	5.901	45	46077	18.47	ug/l	98
23) Vinyl Acetate	5.846	43	193797	91.54	ug/l	99
24) 1,1-Dichloroethane	5.801	63	28312	18.17	ug/l	97
25) 2-Butanone	6.782	43	40329	84.99	ug/l	94
26) 2,2-Dichloropropane	6.772	77	29414	18.35	ug/l	94
27) cis-1,2-Dichloroethene	6.779	96	17939	17.90	ug/l	91
28) Bromochloromethane	7.145	49	12739	19.82	ug/l	99
29) Tetrahydrofuran	7.164	42	26639	87.00	ug/l	92
30) Chloroform	7.325	83	31602	18.38	ug/l	99
31) Cyclohexane	7.614	56	24766	17.30	ug/l #	91
32) 1,1,1-Trichloroethane	7.528	97	29196	18.04	ug/l	99
36) 1,1-Dichloropropene	7.753	75	22507	18.54	ug/l	97
37) Ethyl Acetate	6.878	43	17992	19.02	ug/l	99
38) Carbon Tetrachloride	7.730	117	25304	18.13	ug/l	98
39) Methylcyclohexane	9.042	83	24241	18.48	ug/l	96
40) Benzene	8.000	78	64567	18.01	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.116	41	9303m	19.22	ug/l	
42) 1,2-Dichloroethane	8.084	62	27088	19.08	ug/l	98
43) Isopropyl Acetate	8.119	43	32963	18.62	ug/l	99
44) Trichloroethene	8.798	130	18347	18.32	ug/l	90
45) 1,2-Dichloropropane	9.081	63	16396	18.37	ug/l	99
46) Dibromomethane	9.171	93	11241	19.28	ug/l	97
47) Bromodichloromethane	9.364	83	25691	19.01	ug/l	99
48) Methyl methacrylate	9.161	41	15653	18.26	ug/l	93
49) 1,4-Dioxane	9.161	88	5541	366.17	ug/l #	91
51) 4-Methyl-2-Pentanone	9.946	43	87312	90.10	ug/l	98
52) Toluene	10.119	92	42291	18.33	ug/l	95
53) t-1,3-Dichloropropene	10.347	75	29131	18.67	ug/l	98
54) cis-1,3-Dichloropropene	9.801	75	29175	18.06	ug/l	94
55) 1,1,2-Trichloroethane	10.528	97	16172	18.65	ug/l	97
56) Ethyl methacrylate	10.396	69	23312	18.95	ug/l	96
57) 1,3-Dichloropropane	10.672	76	27132	18.48	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.659	63	43278	90.19	ug/l	97
59) 2-Hexanone	10.717	43	57719	88.03	ug/l	99
60) Dibromochloromethane	10.868	129	18944	18.97	ug/l	99
61) 1,2-Dibromoethane	10.974	107	16430	18.61	ug/l	100
64) Tetrachloroethene	10.598	164	18215	18.74	ug/l	94
65) Chlorobenzene	11.399	112	44346	18.04	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.476	131	17956	19.27	ug/l	98
67) Ethyl Benzene	11.479	91	80310	18.14	ug/l	99
68) m/p-Xylenes	11.592	106	63043	36.86	ug/l	99
69) o-Xylene	11.917	106	30270	18.12	ug/l	98
70) Styrene	11.933	104	48064	18.32	ug/l	95
71) Bromoform	12.097	173	11684	18.05	ug/l #	99
73) Isopropylbenzene	12.219	105	78609	18.29	ug/l	100
74) N-amyl acetate	12.042	43	16886	15.73	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.473	83	21059	18.52	ug/l	100
76) 1,2,3-Trichloropropane	12.524	75	21303m	18.42	ug/l	
77) Bromobenzene	12.495	156	18531	18.71	ug/l	89
78) n-propylbenzene	12.560	91	84200	18.04	ug/l	98
79) 2-Chlorotoluene	12.643	91	53479	17.82	ug/l	98
80) 1,3,5-Trimethylbenzene	12.701	105	69720	18.32	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.270	75	7226	18.38	ug/l	97
82) 4-Chlorotoluene	12.743	91	55394	17.88	ug/l	98
83) tert-Butylbenzene	12.962	119	54189	17.36	ug/l	94
84) 1,2,4-Trimethylbenzene	13.010	105	68003	18.29	ug/l	100
85) sec-Butylbenzene	13.142	105	68702	17.91	ug/l	100
86) p-Isopropyltoluene	13.257	119	65076	18.22	ug/l	96
87) 1,3-Dichlorobenzene	13.254	146	32800	19.02	ug/l	96
88) 1,4-Dichlorobenzene	13.331	146	32364	17.83	ug/l	96
89) n-Butylbenzene	13.585	91	51302	18.21	ug/l	99
90) Hexachloroethane	13.843	117	9522	17.55	ug/l	100
91) 1,2-Dichlorobenzene	13.624	146	33346	19.51	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.238	75	5848	18.85	ug/l	69
93) 1,2,4-Trichlorobenzene	14.878	180	16415	18.21	ug/l	97
94) Hexachlorobutadiene	14.978	225	8264	19.17	ug/l	97
95) Naphthalene	15.100	128	50654	17.35	ug/l	99
96) 1,2,3-Trichlorobenzene	15.277	180	17167	17.61	ug/l	99

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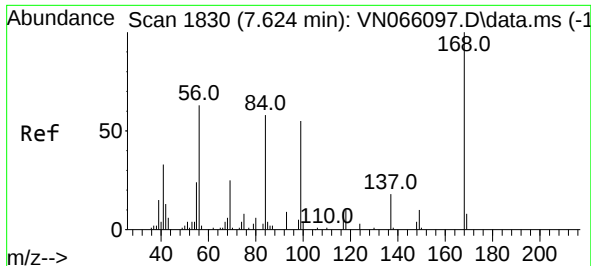
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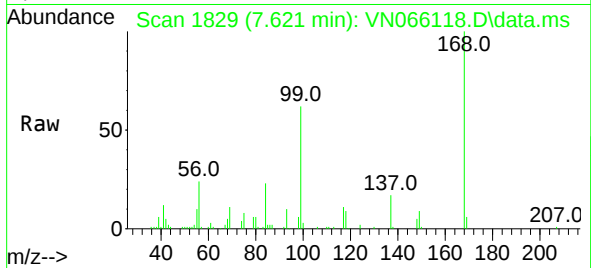
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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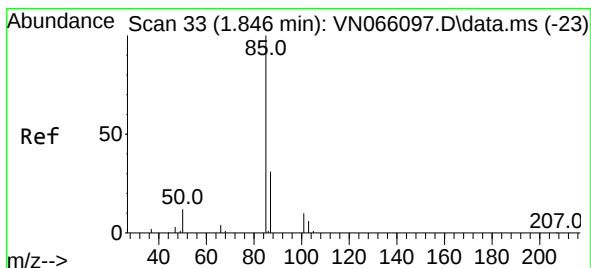
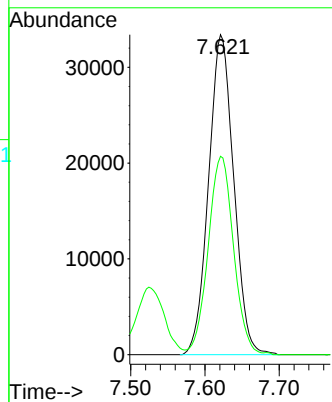
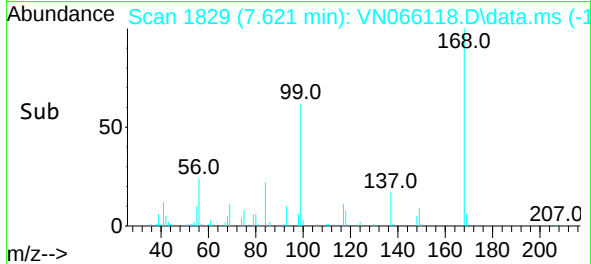
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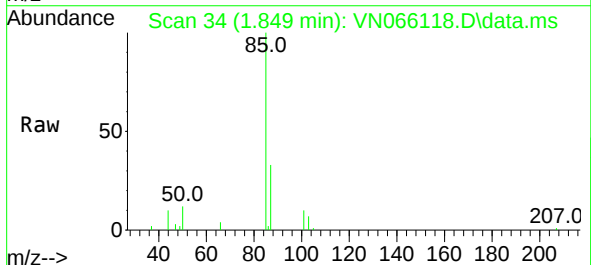
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN066118.D
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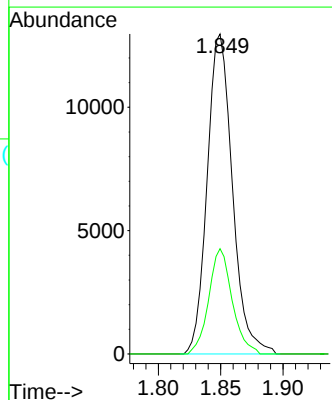
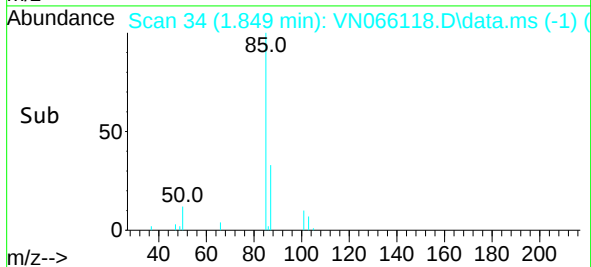
Tgt Ion: 168 Resp: 78658
Ion Ratio Lower Upper
168 100
99 62.0 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 18.14 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



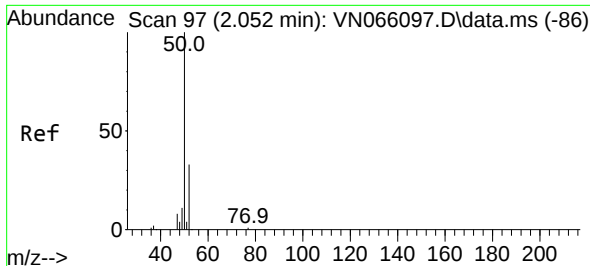
Tgt Ion: 85 Resp: 18299
Ion Ratio Lower Upper
85 100
87 32.9 16.6 49.8



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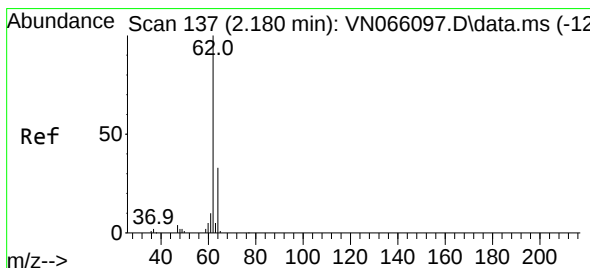
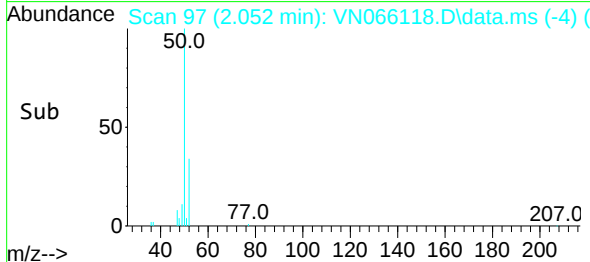
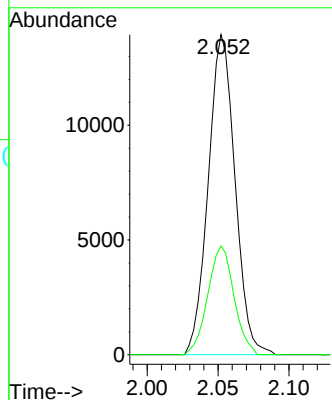
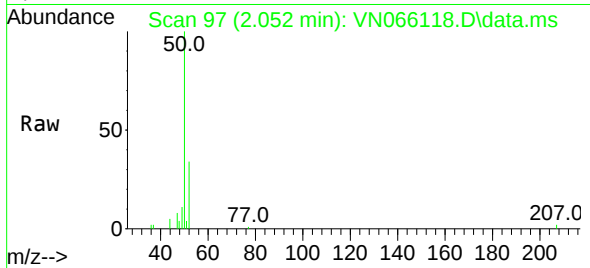
#3
Chloromethane
Concen: 17.29 ug/l
RT: 2.052 min Scan# 97
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 50 Resp: 18313
Ion Ratio Lower Upper
50 100
52 33.9 25.8 38.8

Instrument :
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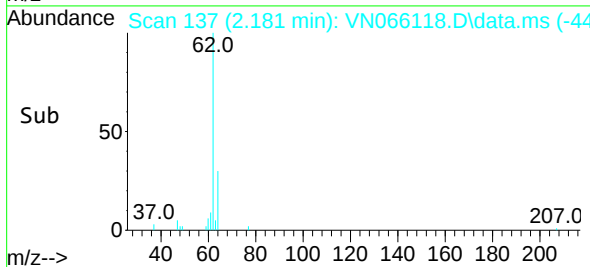
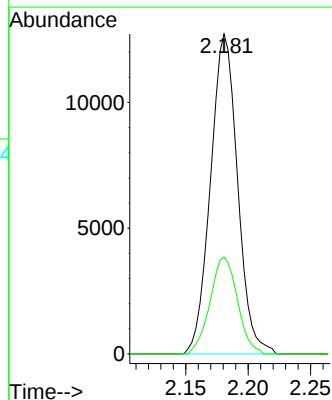
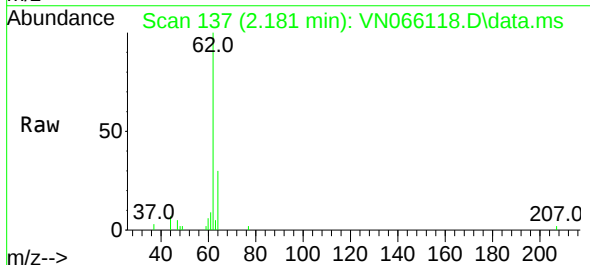
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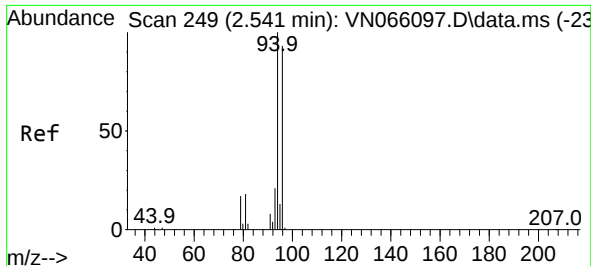
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#4
Vinyl Chloride
Concen: 17.27 ug/l
RT: 2.181 min Scan# 137
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

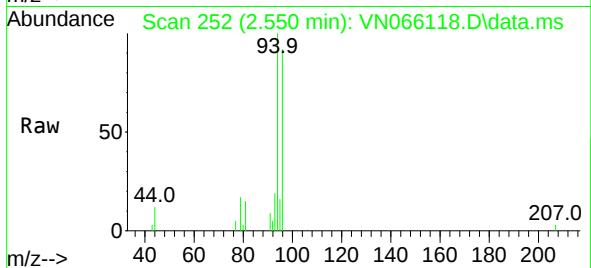
Tgt Ion: 62 Resp: 19221
Ion Ratio Lower Upper
62 100
64 30.3 25.1 37.7





#5
Bromomethane
Concen: 17.78 ug/l
RT: 2.550 min Scan# 252
Delta R.T. 0.009 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

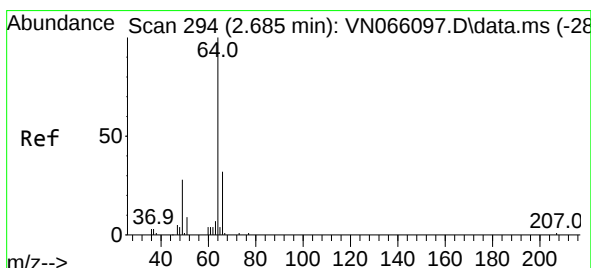
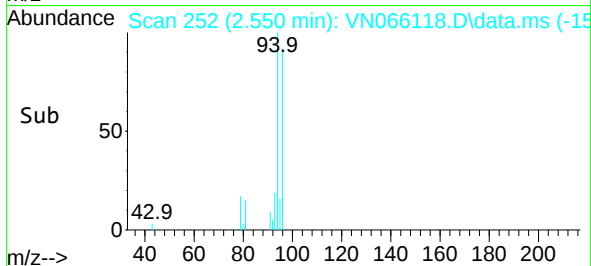
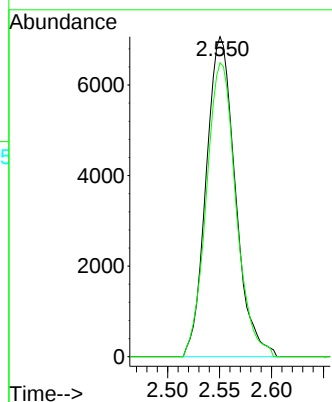
Instrument :
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Tgt Ion: 94 Resp: 13768
Ion Ratio Lower Upper
94 100
96 91.9 73.0 109.4

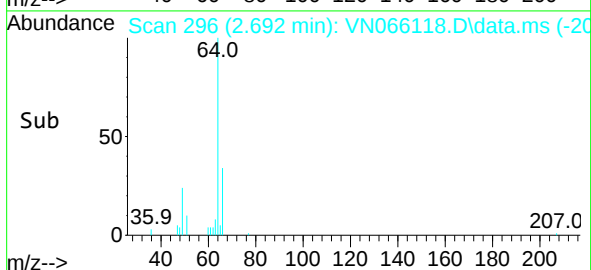
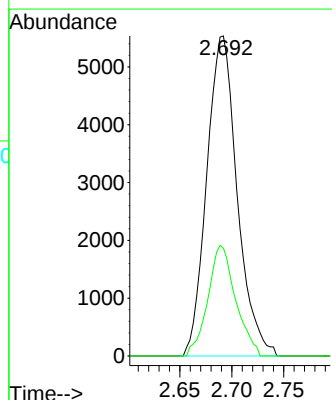
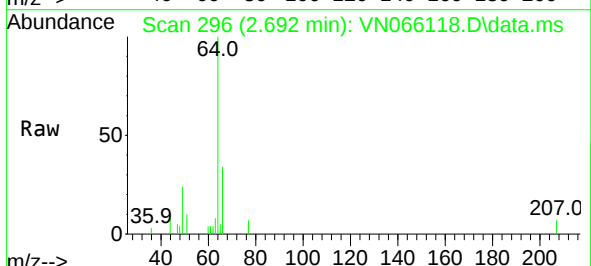
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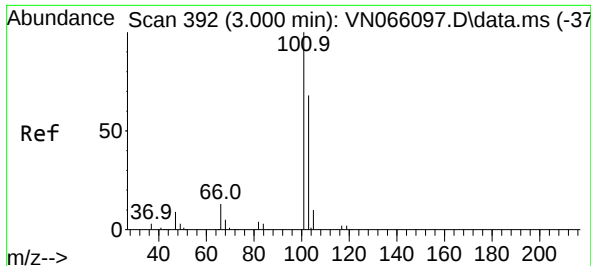
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#6
Chloroethane
Concen: 19.03 ug/l
RT: 2.692 min Scan# 296
Delta R.T. 0.007 min
Lab File: VN066118.D
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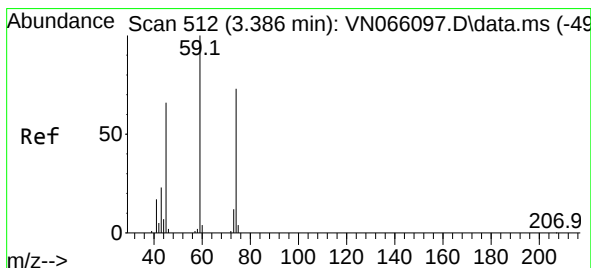
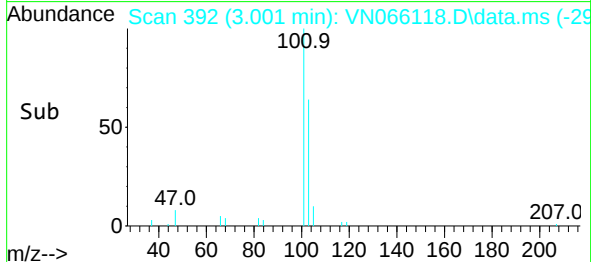
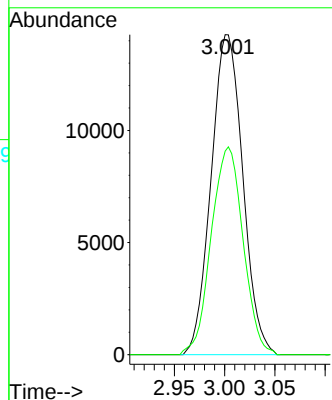
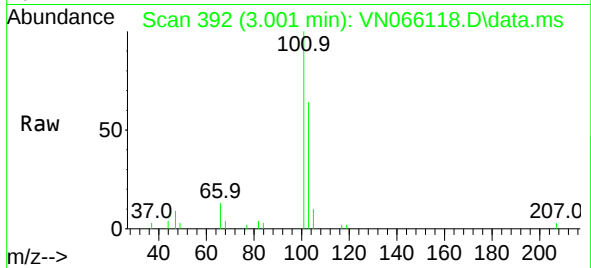
Tgt Ion: 64 Resp: 11278
Ion Ratio Lower Upper
64 100
66 33.7 25.4 38.2





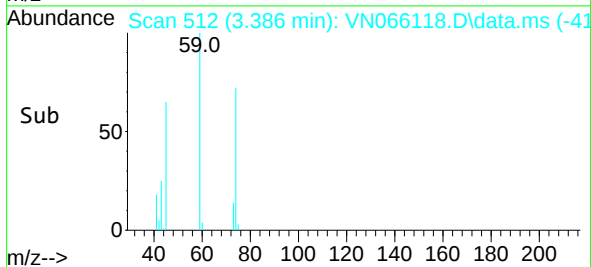
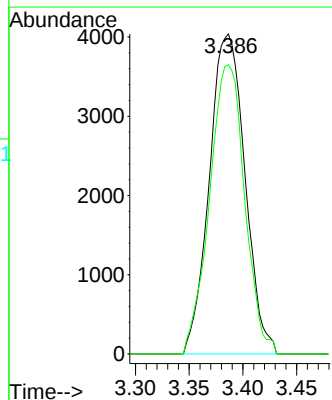
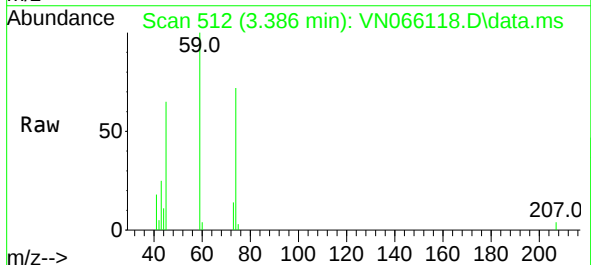
#7
Trichlorofluoromethane
Concen: 17.85 ug/l
RT: 3.001 min Scan# 392
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:101 Resp: 31338
Ion Ratio Lower Upper
101 100
103 63.6 52.1 78.1



#8
Diethyl Ether
Concen: 18.39 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.000 min
Lab File: VN066118.D
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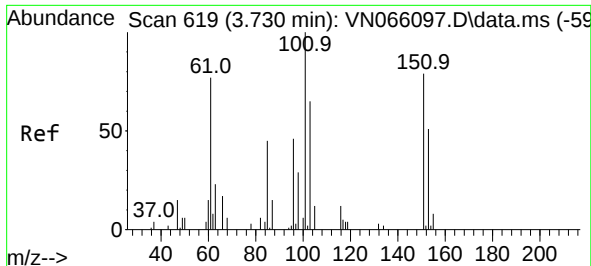
Tgt Ion: 74 Resp: 9302
Ion Ratio Lower Upper
74 100
45 89.2 46.4 139.1



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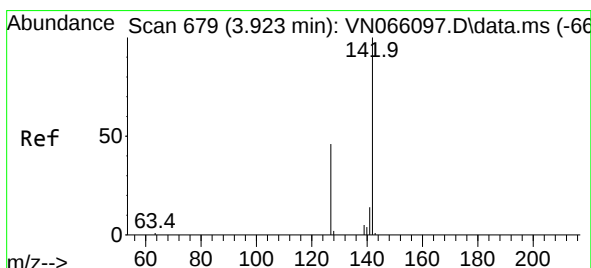
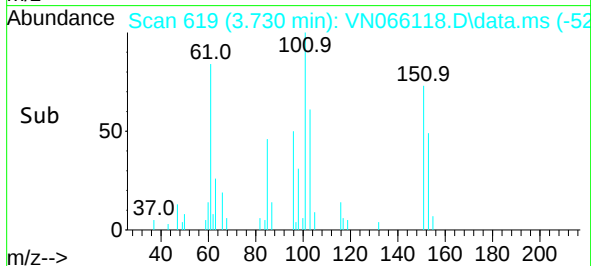
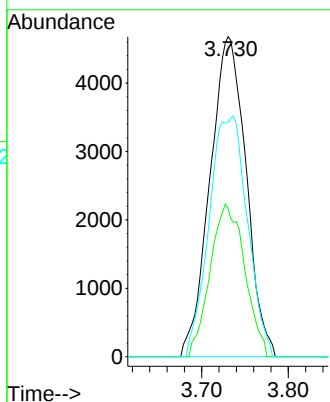
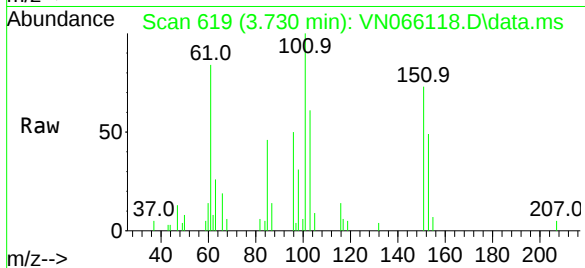
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.28 ug/l
RT: 3.730 min Scan# 619
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:	101	Resp:	13524
Ion	Ratio	Lower	Upper
101	100		
85	45.7	34.6	51.8
151	79.8	63.5	95.3

Instrument :
MSVOA_N
ClientSampled :
VN0303MBS01

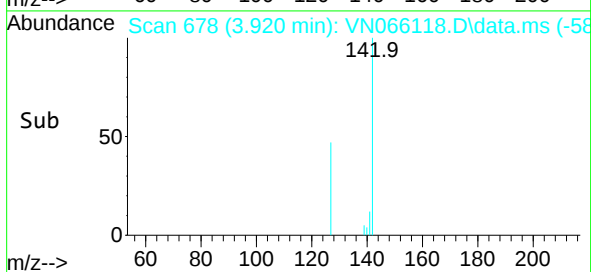
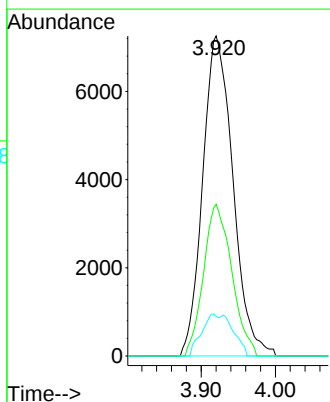
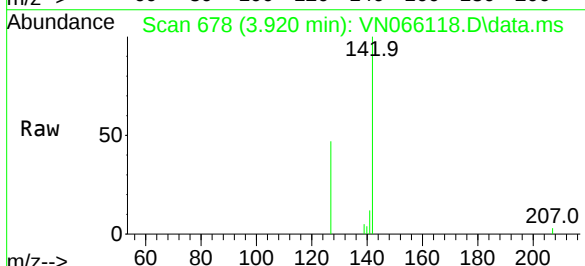
Manual Integrations
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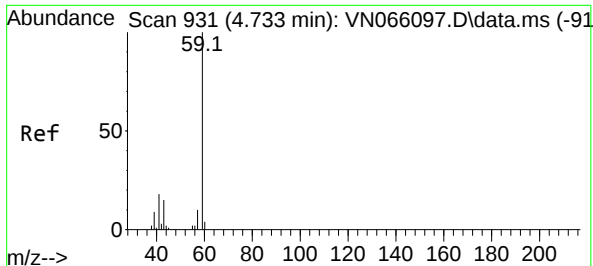
MMDadoda
3/4/2021 2:14:17 PM



#10
Methyl Iodide
Concen: 18.17 ug/l
RT: 3.920 min Scan# 678
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:	142	Resp:	20529
Ion	Ratio	Lower	Upper
142	100		
127	44.2	31.7	47.5
141	7.3	10.9	16.3#





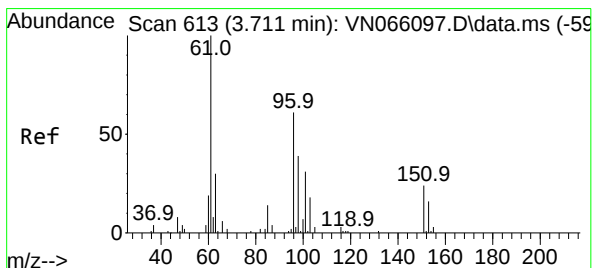
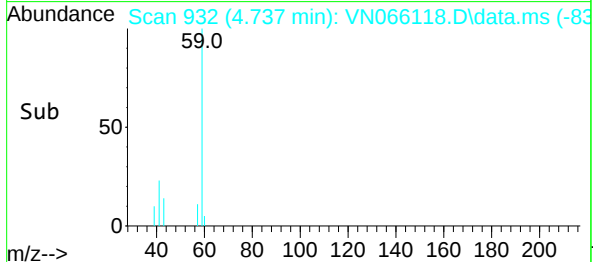
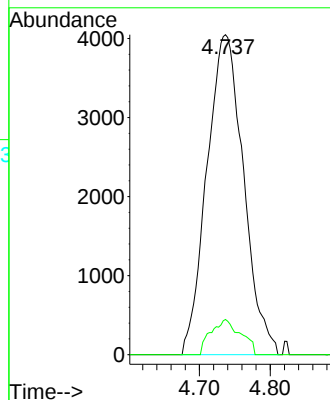
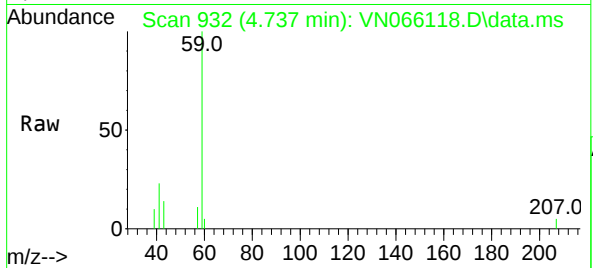
#11
Tert butyl alcohol
Concen: 88.06 ug/l
RT: 4.737 min Scan# 932
Delta R.T. 0.004 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 59 Resp: 14555
Ion Ratio Lower Upper
59 100
57 9.0 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

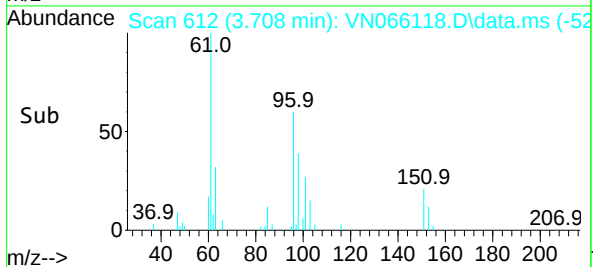
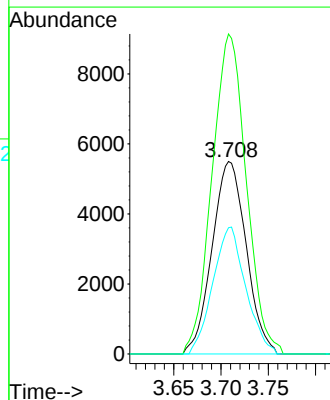
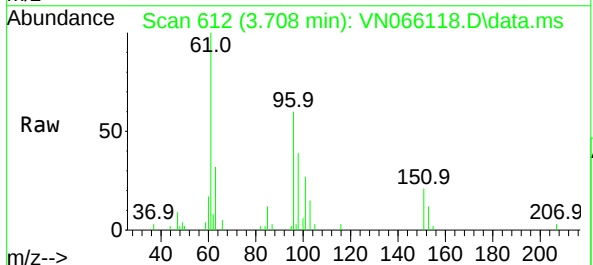
Manual Integrations
APPROVED

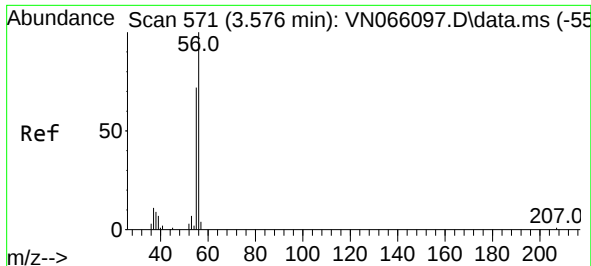
MMDadoda
3/4/2021 2:14:17 PM



#12
1,1-Dichloroethene
Concen: 17.01 ug/l
RT: 3.708 min Scan# 612
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

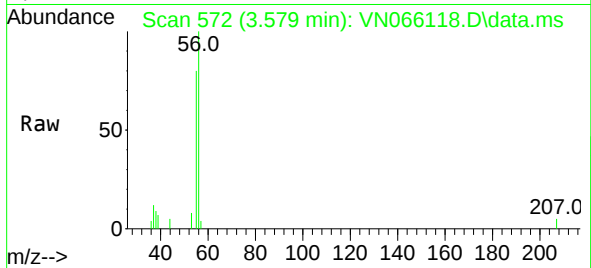
Tgt Ion: 96 Resp: 13809
Ion Ratio Lower Upper
96 100
61 166.2 122.5 183.7
98 65.6 50.8 76.2





#13
Acrolein
Concen: 87.76 ug/l
RT: 3.579 min Scan# 572
Delta R.T. 0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

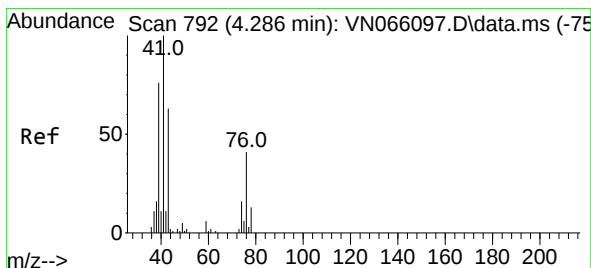
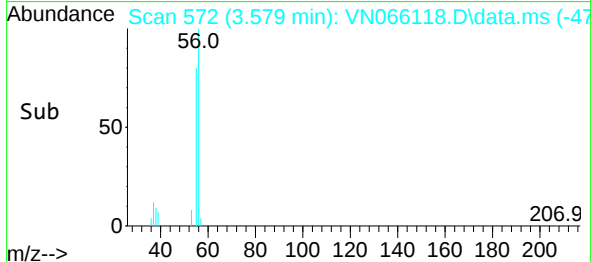
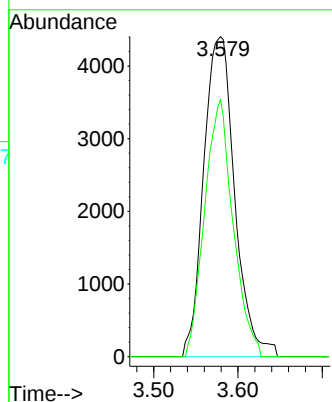
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



Tgt Ion: 56 Resp: 11289
Ion Ratio Lower Upper
56 100
55 73.4 56.0 84.0

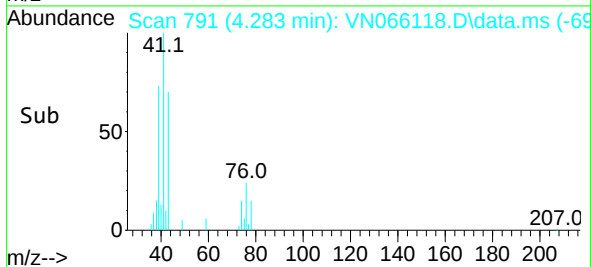
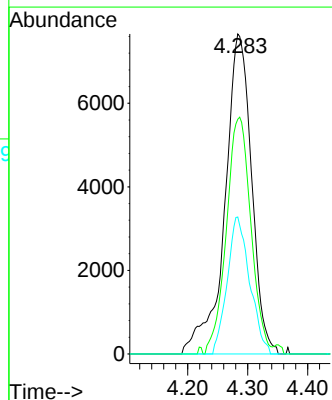
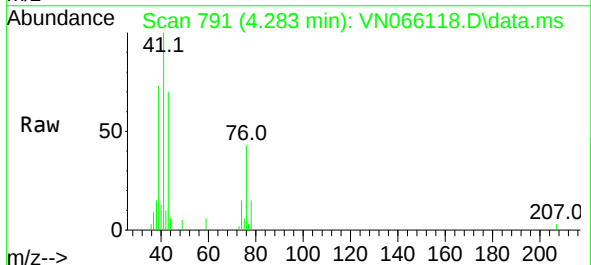
Manual Integrations
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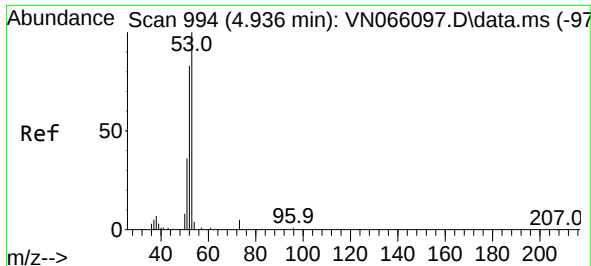
MMDadoda
3/4/2021 2:14:17 PM



#14
Allyl chloride
Concen: 19.11 ug/l
RT: 4.283 min Scan# 791
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

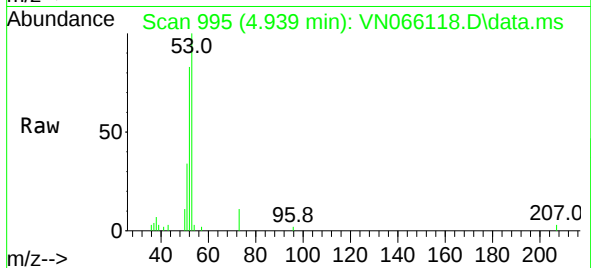
Tgt Ion: 41 Resp: 23773
Ion Ratio Lower Upper
41 100
39 67.9 53.0 79.4
76 35.9 28.9 43.3





#15
Acrylonitrile
Concen: 89.94 ug/l
RT: 4.939 min Scan# 995
Delta R.T. 0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

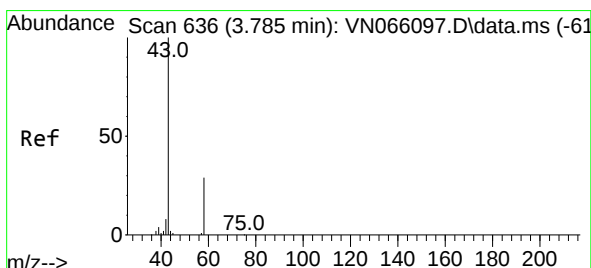
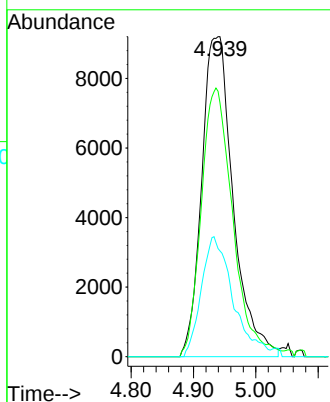
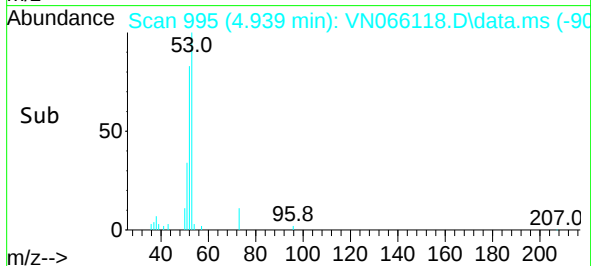
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



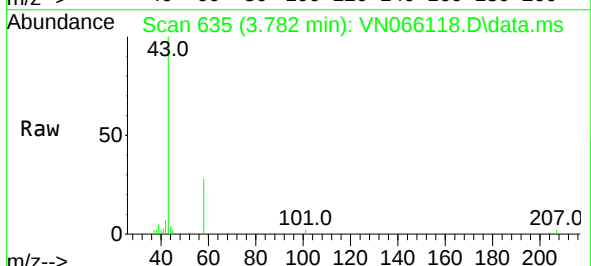
Tgt Ion: 53 Resp: 32288
Ion Ratio Lower Upper
53 100
52 84.0 66.1 99.1
51 37.7 27.9 41.9

Manual Integrations
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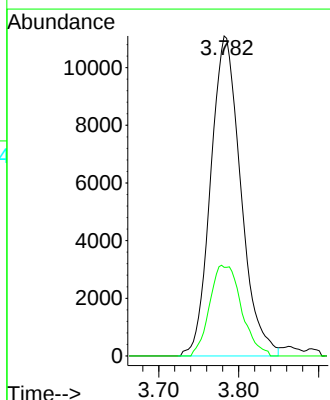
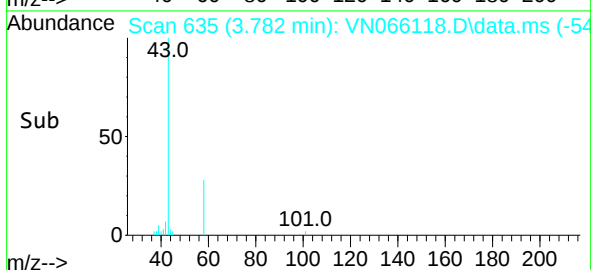
MMDadoda
3/4/2021 2:14:17 PM

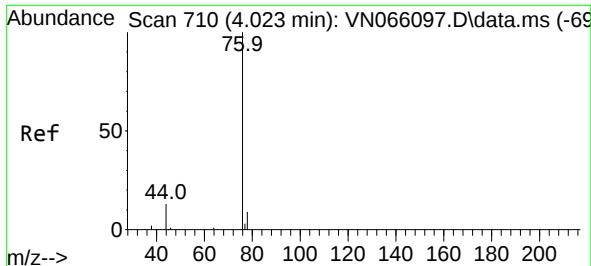


#16
Acetone
Concen: 81.13 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



Tgt Ion: 43 Resp: 29026
Ion Ratio Lower Upper
43 100
58 27.7 27.0 40.6





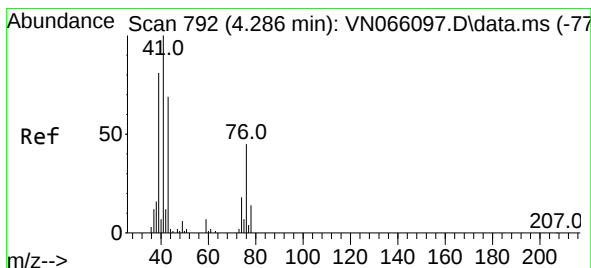
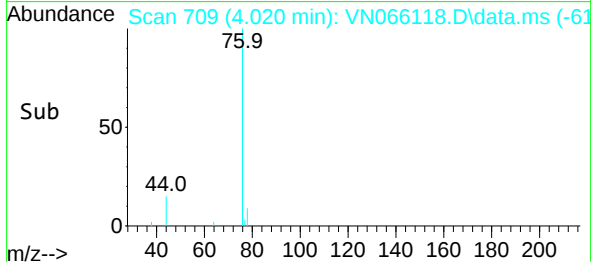
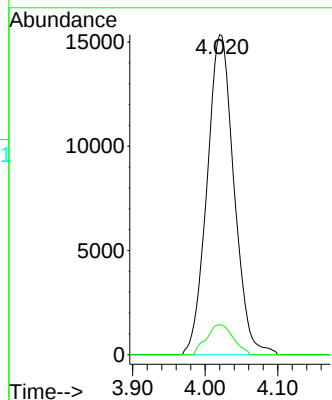
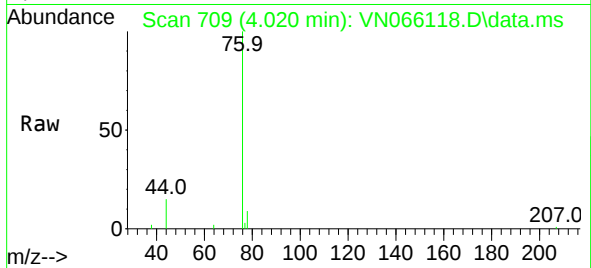
#17
Carbon Disulfide
Concen: 16.65 ug/l
RT: 4.020 min Scan# 709
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 76 Resp: 39708
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

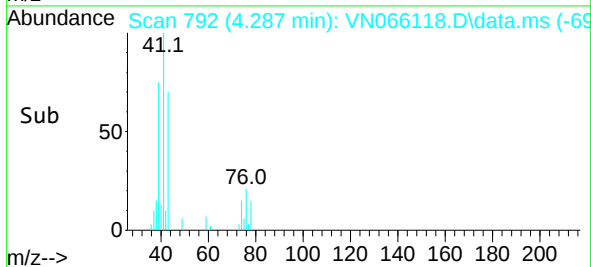
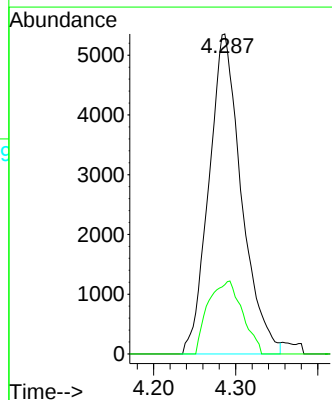
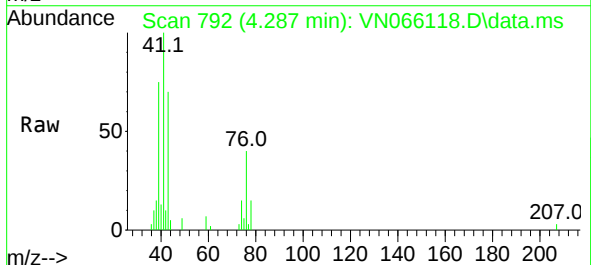
Manual Integrations
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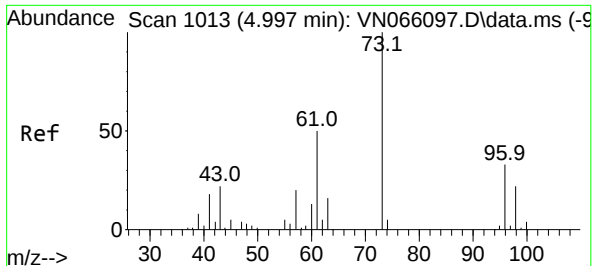
MMDadoda
3/4/2021 2:14:17 PM



#18
Methyl Acetate
Concen: 19.35 ug/l
RT: 4.287 min Scan# 792
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 43 Resp: 14782
Ion Ratio Lower Upper
43 100
74 23.9 19.5 29.3





#19

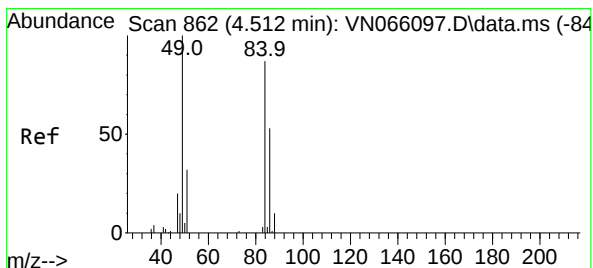
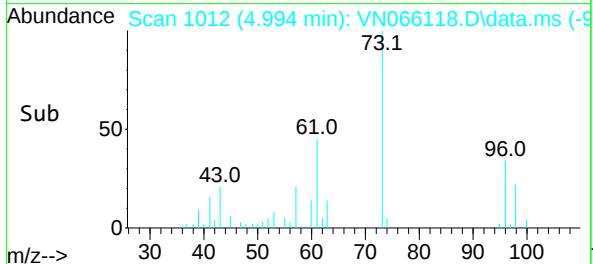
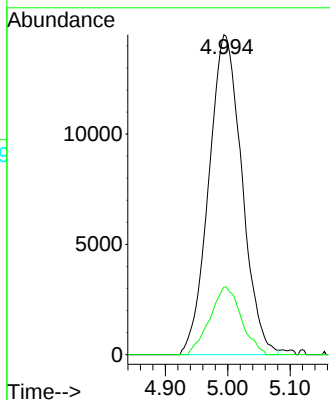
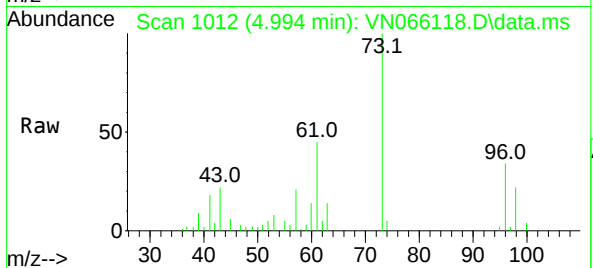
Methyl tert-butyl Ether
Concen: 17.78 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 73 Resp: 53424
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

Manual Integrations
APPROVED

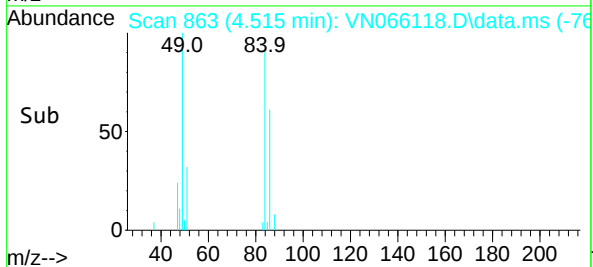
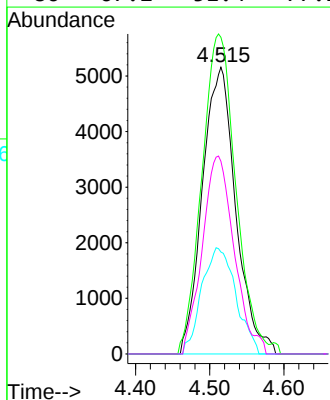
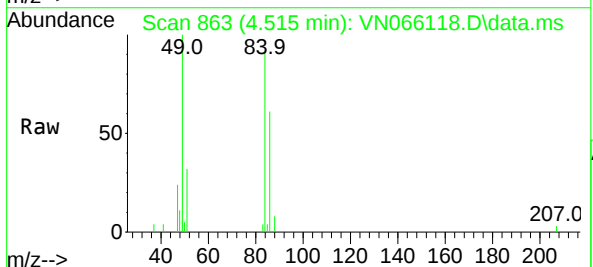
MMDadoda
3/4/2021 2:14:17 PM

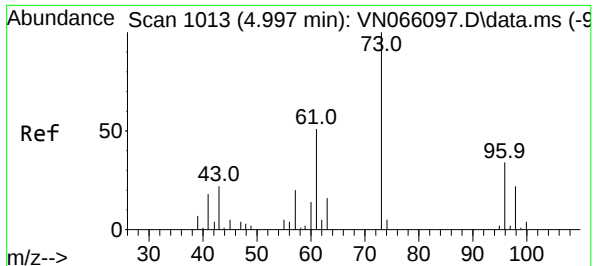


#20

Methylene Chloride
Concen: 17.10 ug/l
RT: 4.515 min Scan# 863
Delta R.T. 0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 84 Resp: 16106
Ion Ratio Lower Upper
84 100
49 110.4 94.6 141.8
51 35.6 29.9 44.9
86 67.2 51.4 77.2





#21

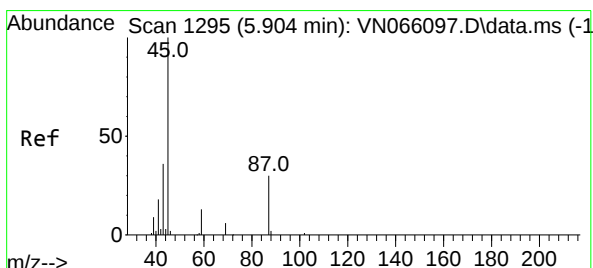
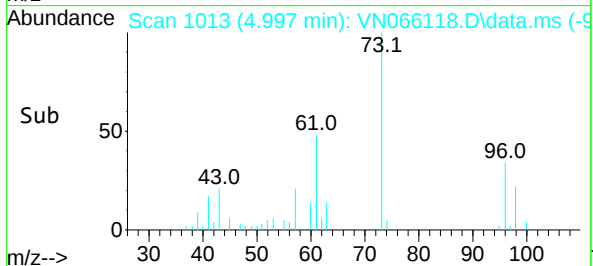
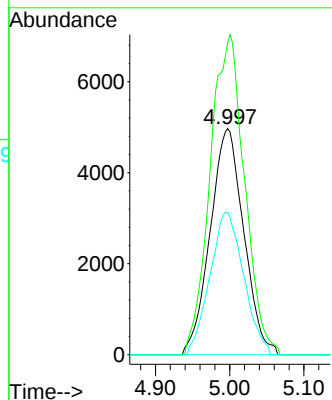
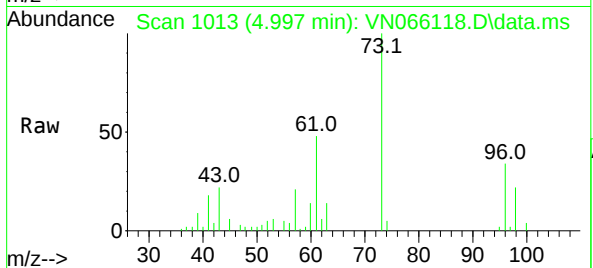
trans-1,2-Dichloroethene
Concen: 18.54 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 96 Resp: 15624
Ion Ratio Lower Upper
96 100
61 138.2 104.9 157.3
98 63.0 51.8 77.8

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

Manual Integrations
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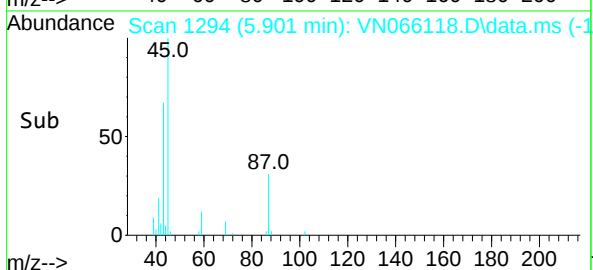
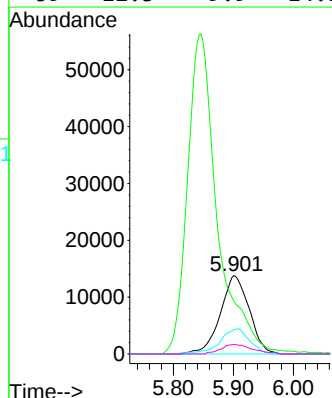
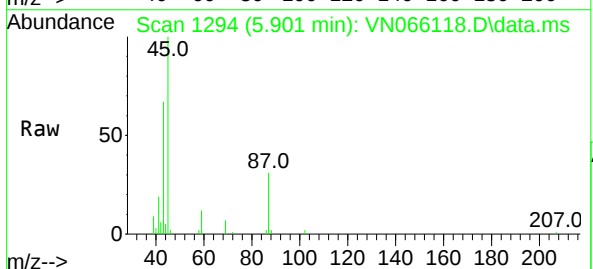
MMDadoda
3/4/2021 2:14:17 PM

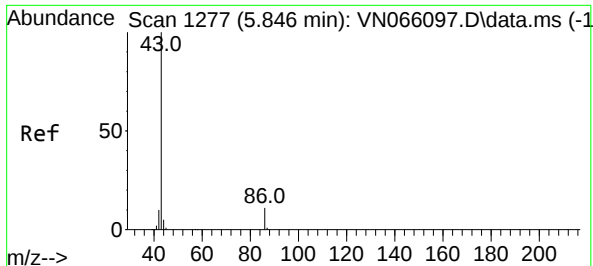


#22

Diisopropyl ether
Concen: 18.47 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 45 Resp: 46077
Ion Ratio Lower Upper
45 100
43 62.3 48.9 73.3
87 31.1 23.7 35.5
59 12.3 9.9 14.9





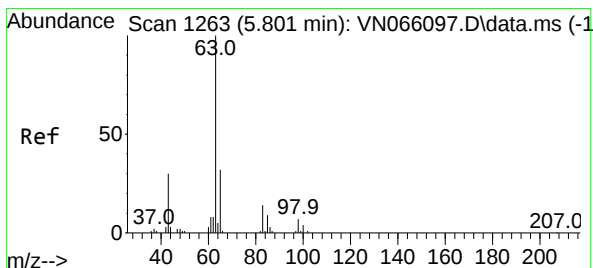
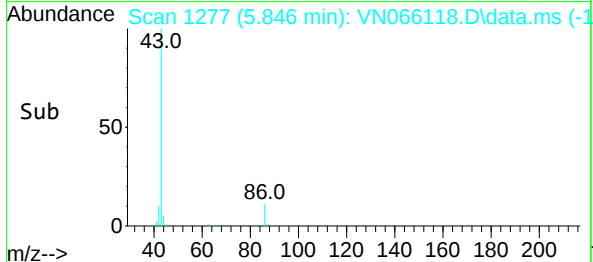
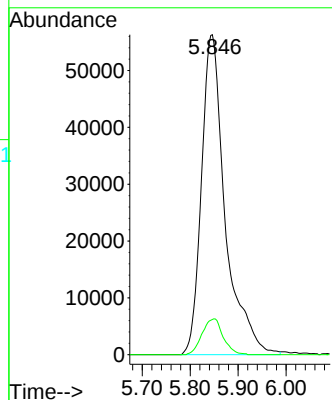
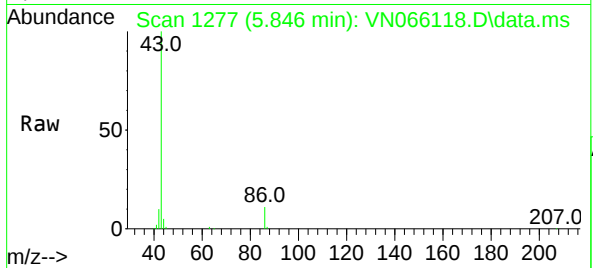
#23
 Vinyl Acetate
 Concen: 91.54 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. 0.000 min
 Lab File: VN066118.D
 Acq: 3 Mar 2021 12:32

Tgt Ion: 43 Resp: 193797
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0303MBS01

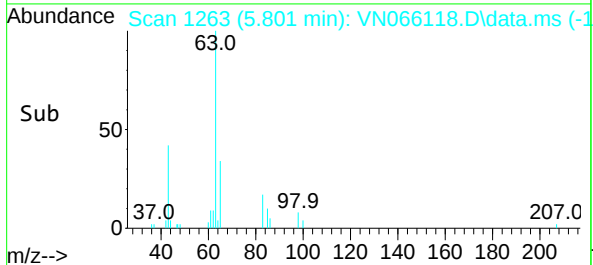
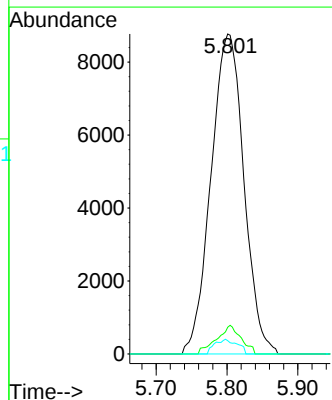
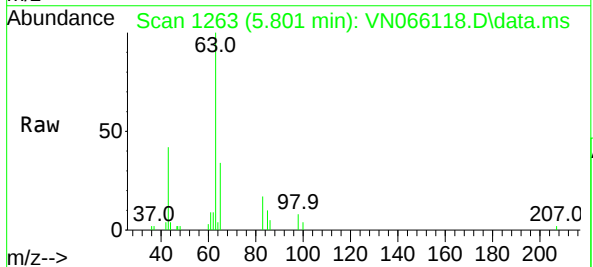
Manual Integrations
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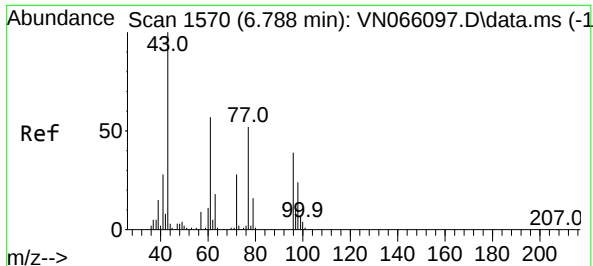
MMDadoda
 3/4/2021 2:14:17 PM



#24
 1,1-Dichloroethane
 Concen: 18.17 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.000 min
 Lab File: VN066118.D
 Acq: 3 Mar 2021 12:32

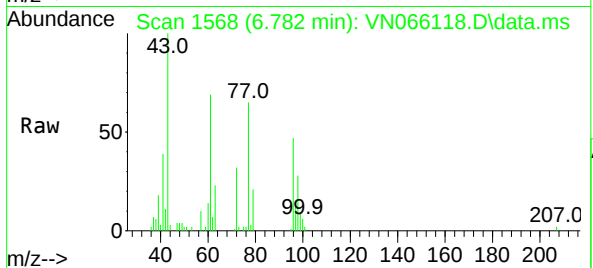
Tgt Ion: 63 Resp: 28312
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.5 10.4
 100 4.2 2.3 6.9





#25
2-Butanone
Concen: 84.99 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

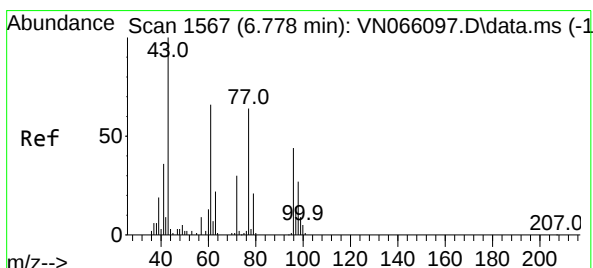
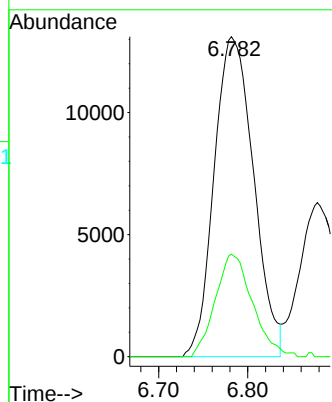
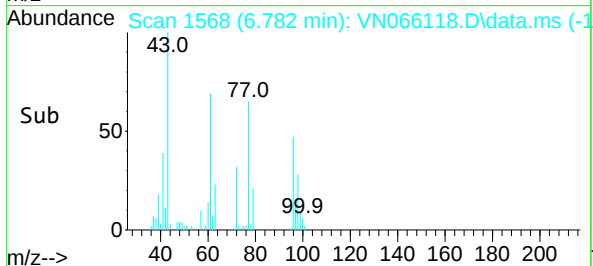
Instrument :
MSVOA_N
ClientSampled :
VN0303MBS01



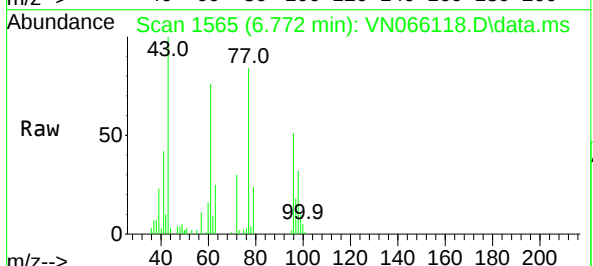
Tgt Ion: 43 Resp: 40329
Ion Ratio Lower Upper
43 100
72 32.1 23.1 34.7

Manual Integrations
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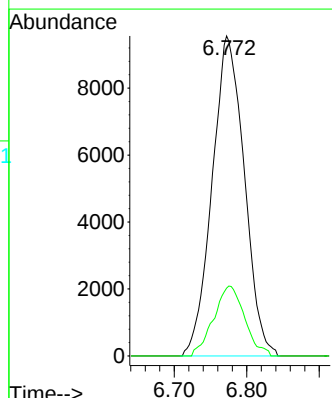
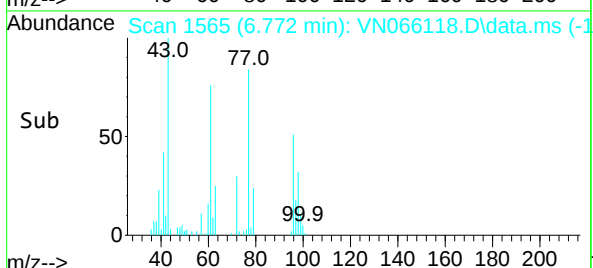
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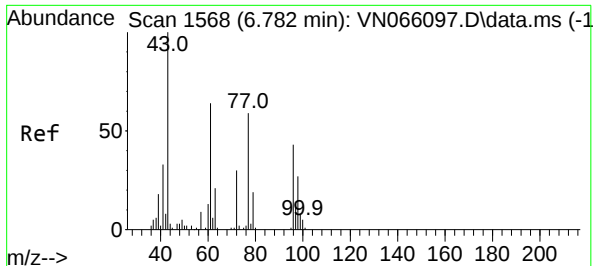


#26
2,2-Dichloropropane
Concen: 18.35 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

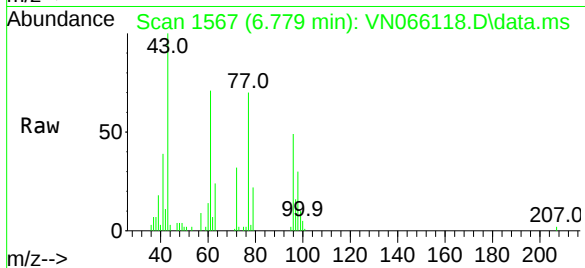


Tgt Ion: 77 Resp: 29414
Ion Ratio Lower Upper
77 100
97 21.1 11.9 35.9

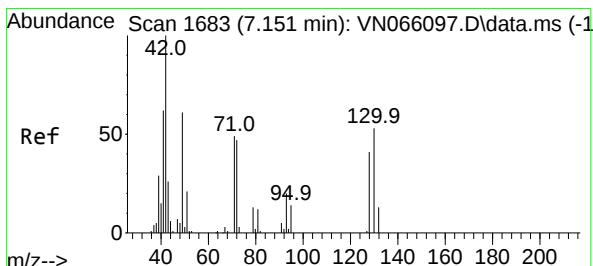
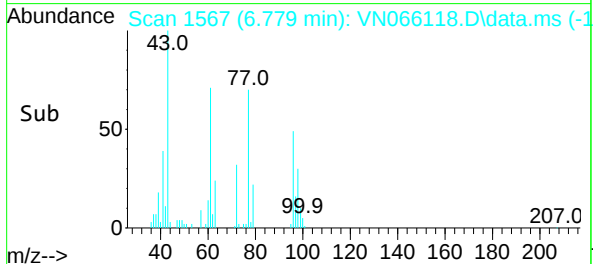
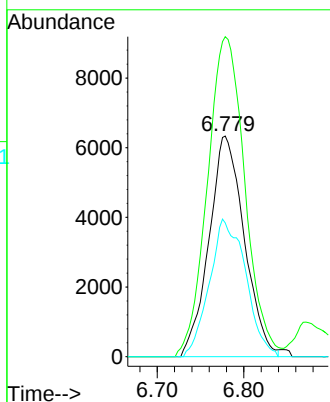




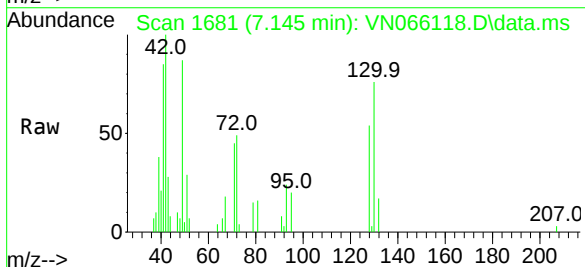
#27
cis-1,2-Dichloroethene
Concen: 17.90 ug/l
RT: 6.779 min Scan# 1567
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



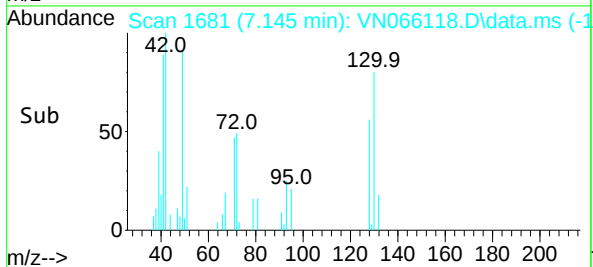
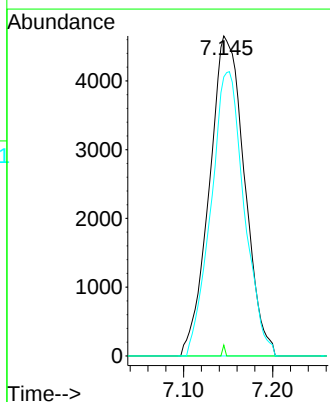
Tgt Ion	Ratio	Lower	Upper
96	100		
61	153.6	0.0	276.8
98	64.1	0.0	129.4



#28
Bromochloromethane
Concen: 19.82 ug/l
RT: 7.145 min Scan# 1681
Delta R.T. -0.006 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



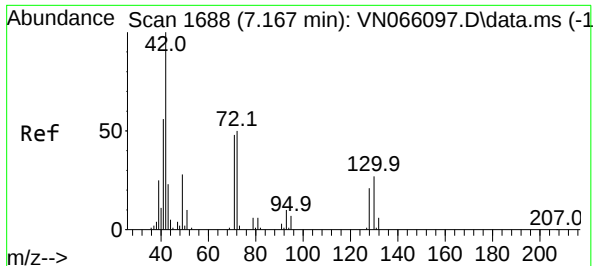
Tgt Ion	Ratio	Lower	Upper
49	100		
129	0.2	0.0	3.6
130	84.1	67.8	101.6



Instrument :
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ClientSampleId :
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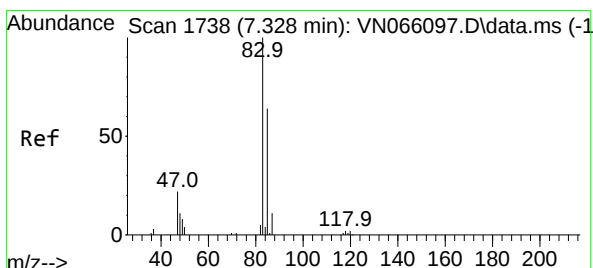
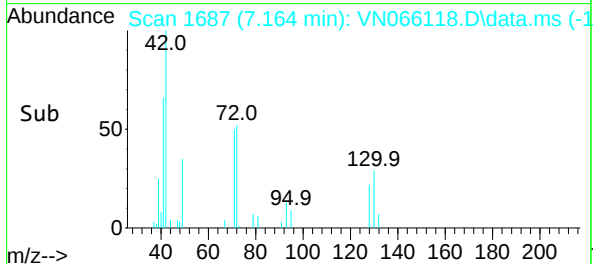
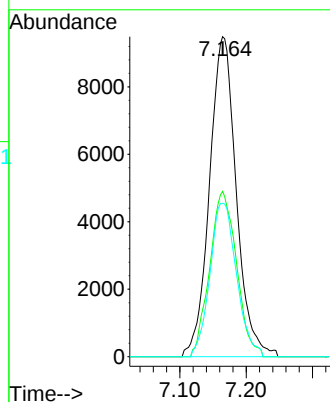
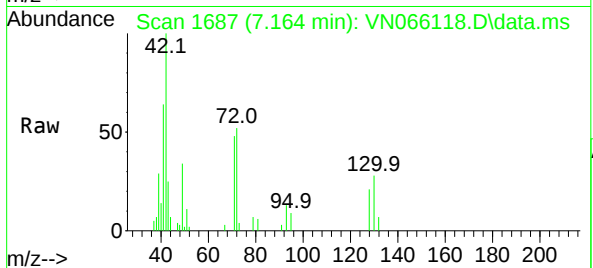
#29
Tetrahydrofuran
Concen: 87.00 ug/l
RT: 7.164 min Scan# 1687
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:	42	Resp:	26639
Ion	Ratio	Lower	Upper
42	100		
72	51.6	36.6	55.0
71	47.6	34.3	51.5

Instrument :
MSVOA_N
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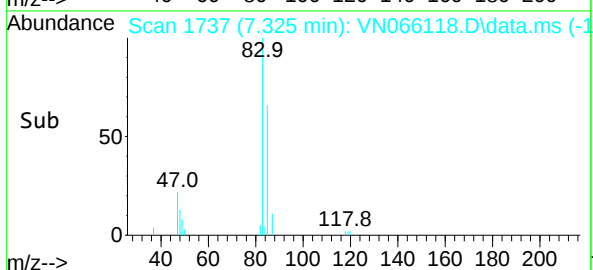
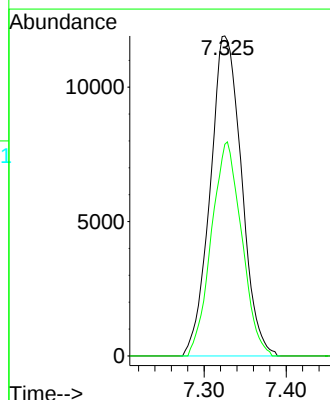
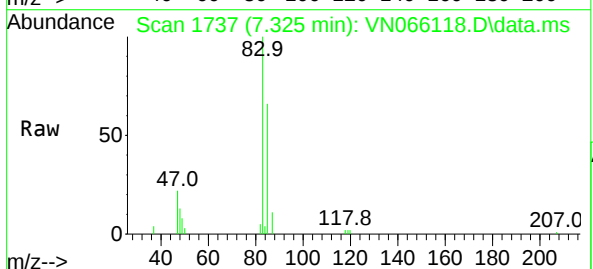
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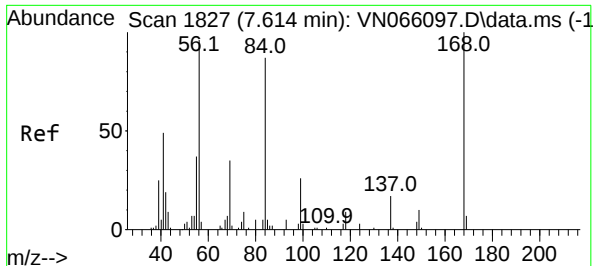
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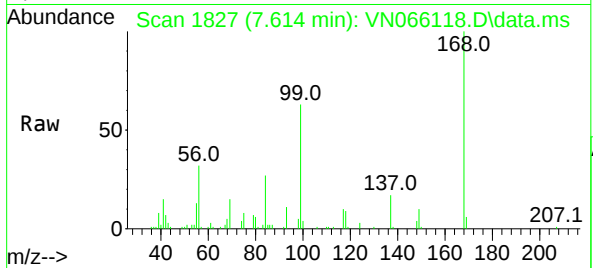
#30
Chloroform
Concen: 18.38 ug/l
RT: 7.325 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:	83	Resp:	31602
Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.6	78.8

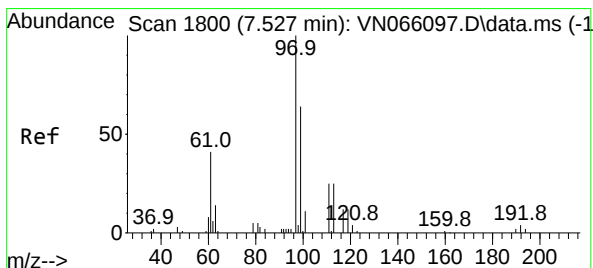
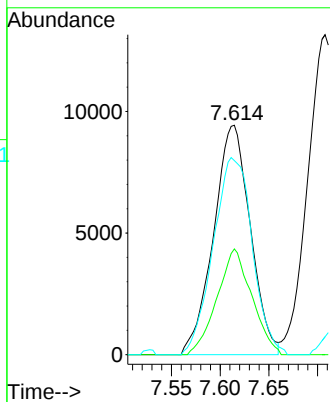
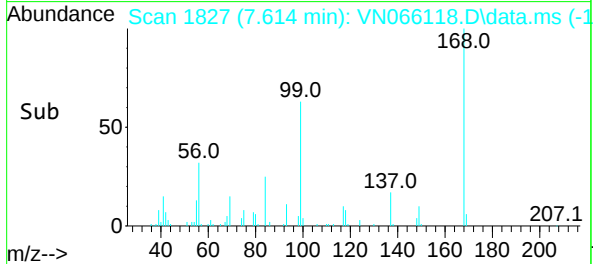




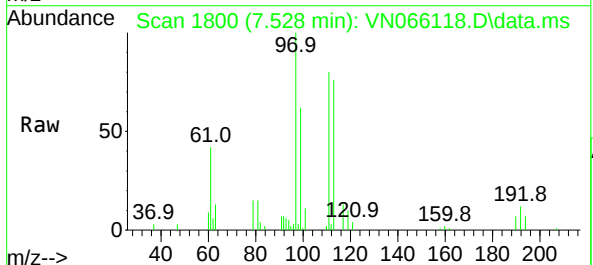
#31
Cyclohexane
Concen: 17.30 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



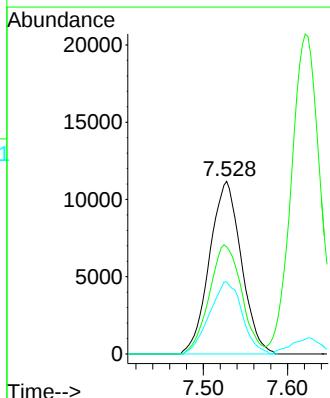
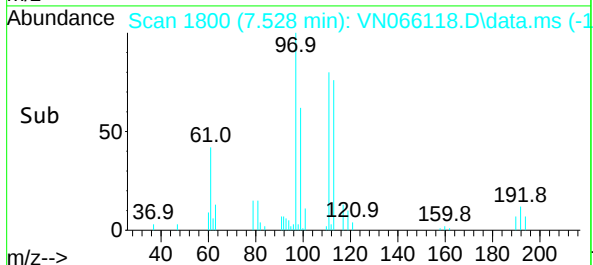
Tgt Ion: 56 Resp: 24766
Ion Ratio Lower Upper
56 100
69 46.1 26.6 39.8#
84 84.6 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.04 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



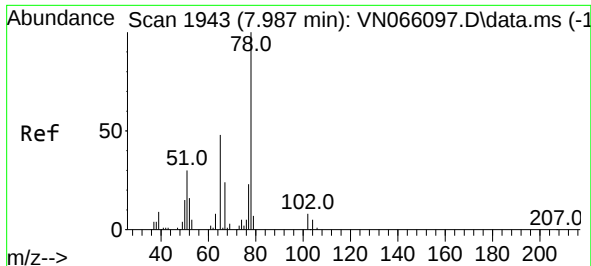
Tgt Ion: 97 Resp: 29196
Ion Ratio Lower Upper
97 100
99 64.4 50.8 76.2
61 42.9 34.3 51.5



Instrument :
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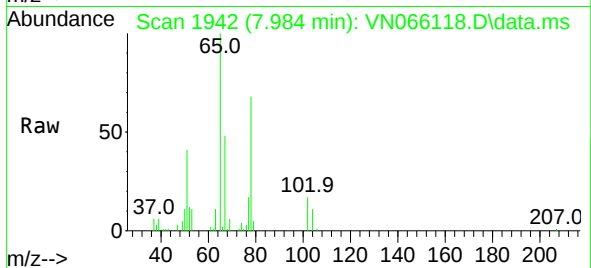
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#33
1,2-Dichloroethane-d4
Concen: 49.41 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

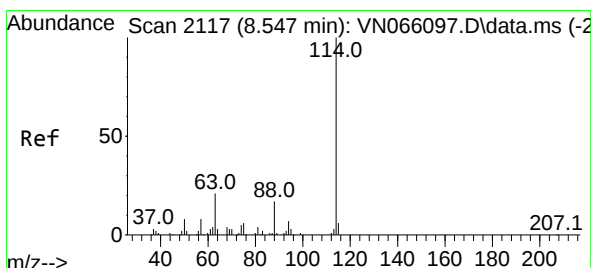
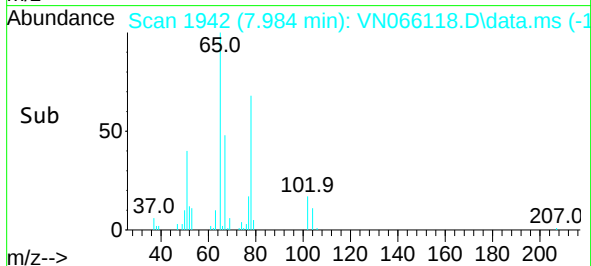
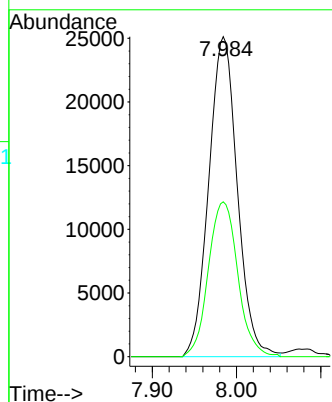
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



Tgt Ion: 65 Resp: 59144
Ion Ratio Lower Upper
65 100
67 49.9 0.0 107.2

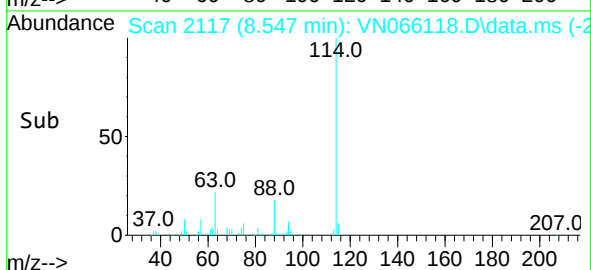
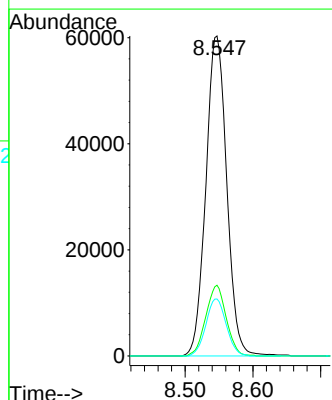
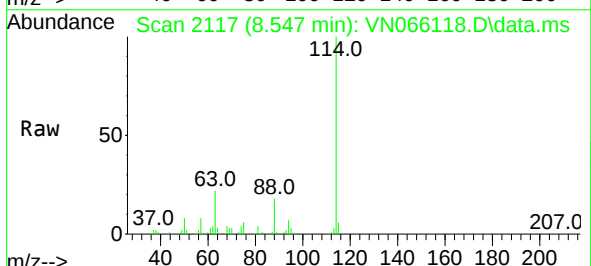
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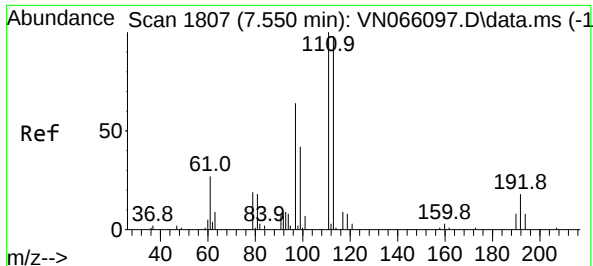
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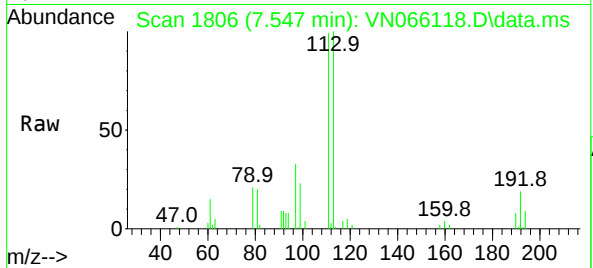
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 114 Resp: 129167
Ion Ratio Lower Upper
114 100
63 22.1 0.0 38.6
88 17.8 0.0 30.6

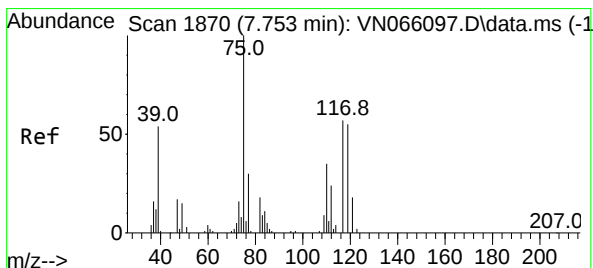
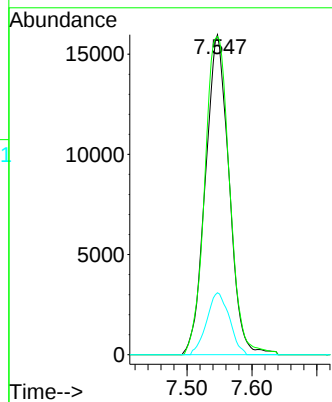
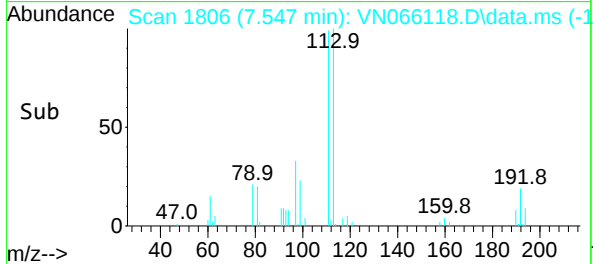




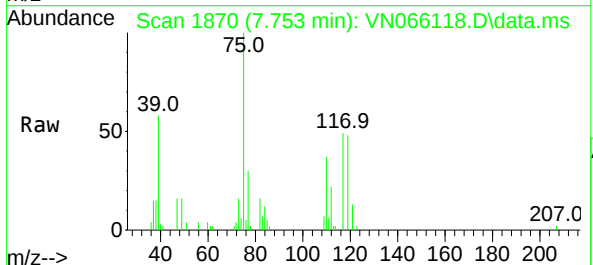
#35
Dibromofluoromethane
Concen: 49.40 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



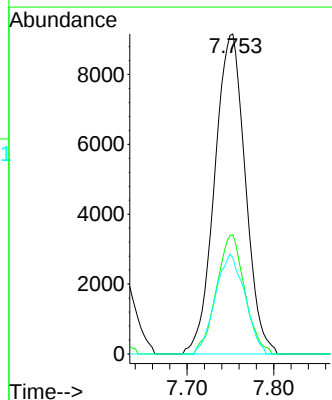
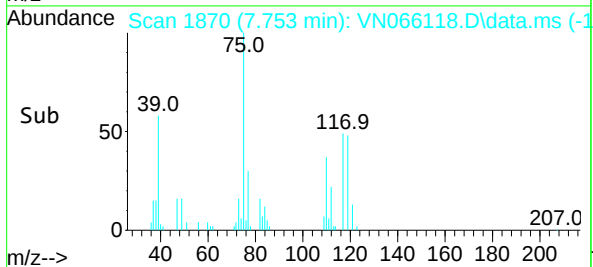
Tgt Ion:113 Resp: 40408
Ion Ratio Lower Upper
113 100
111 104.3 82.2 123.2
192 18.6 15.4 23.0



#36
1,1-Dichloropropene
Concen: 18.54 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



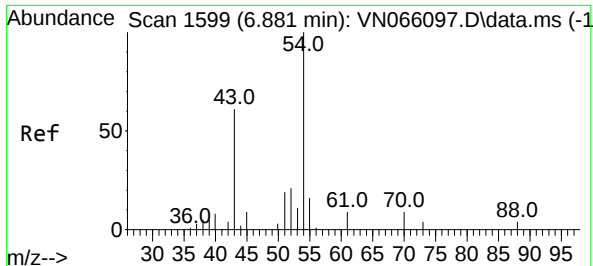
Tgt Ion: 75 Resp: 22507
Ion Ratio Lower Upper
75 100
110 34.3 18.2 54.6
77 30.0 24.9 37.3



Instrument :
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ClientSampleId :
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#37

Ethyl Acetate

Concen: 19.02 ug/l

RT: 6.878 min Scan# 1598

Delta R.T. -0.003 min

Lab File: VN066118.D

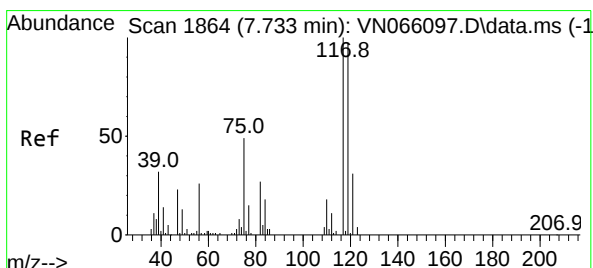
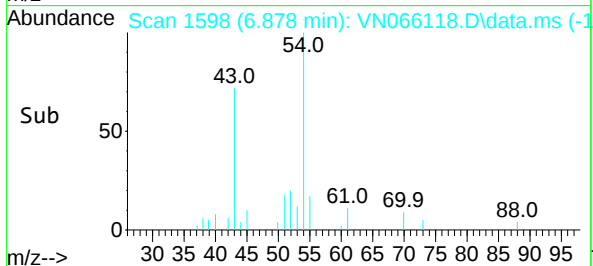
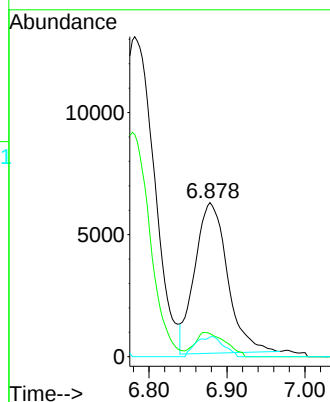
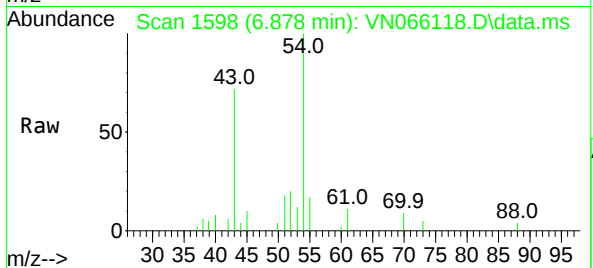
Acq: 3 Mar 2021 12:32

Tgt Ion:	43	Resp:	17992
Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.6	17.4
70	11.3	8.6	13.0

Instrument :
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#38

Carbon Tetrachloride

Concen: 18.13 ug/l

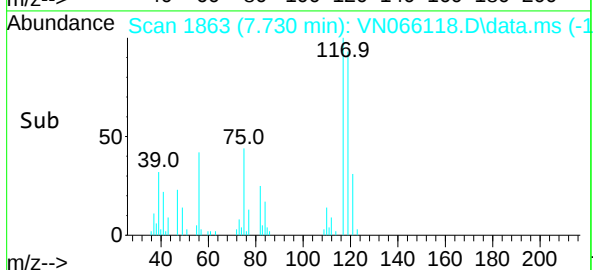
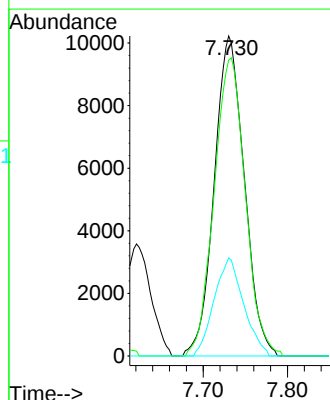
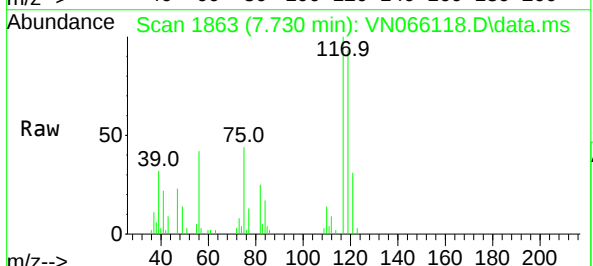
RT: 7.730 min Scan# 1863

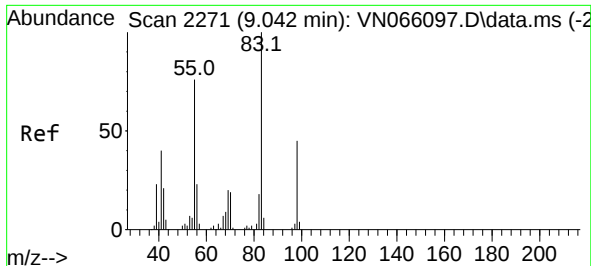
Delta R.T. -0.003 min

Lab File: VN066118.D

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Tgt Ion:	117	Resp:	25304
Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.0	114.0
121	30.6	24.5	36.7





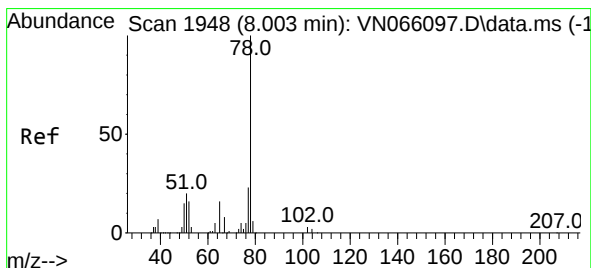
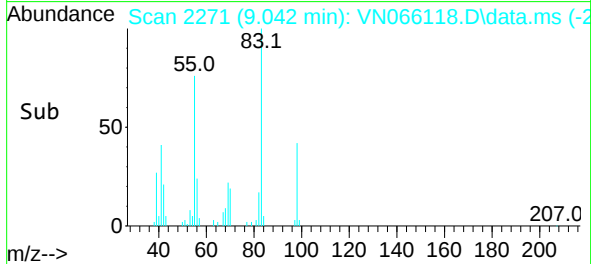
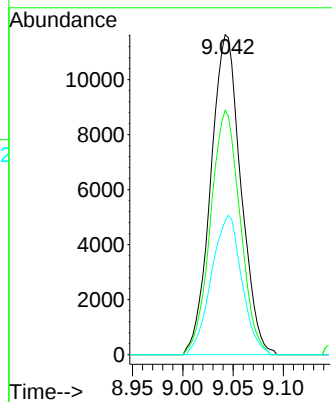
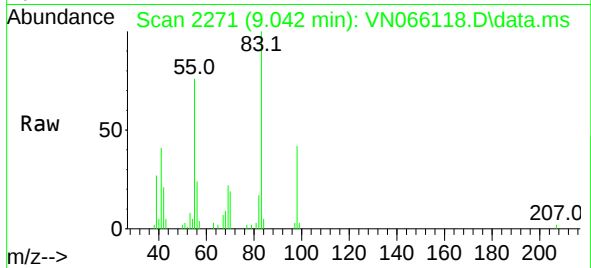
#39
Methylcyclohexane
Concen: 18.48 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:	83	Resp:	24241
Ion	Ratio	Lower	Upper
83	100		
55	76.4	58.9	88.3
98	41.8	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
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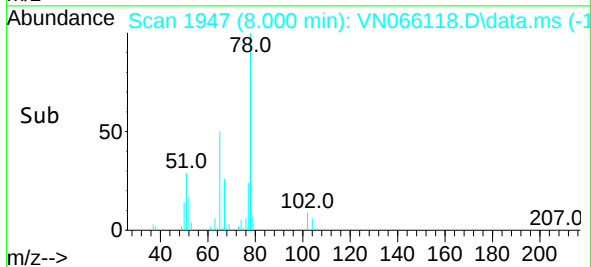
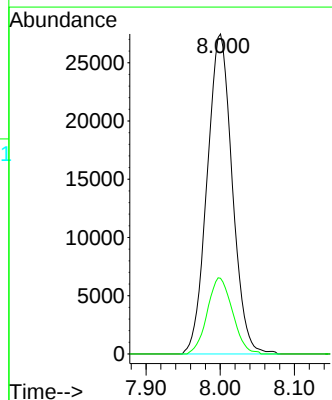
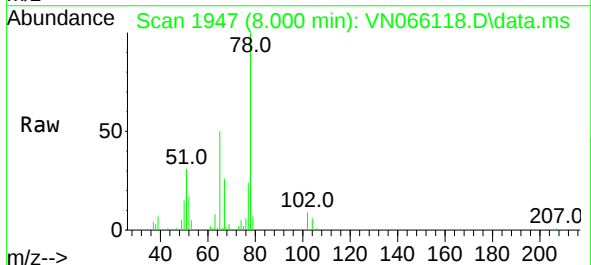
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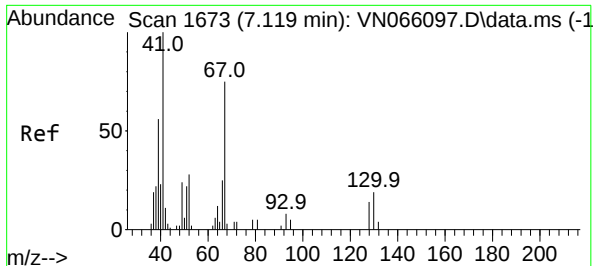
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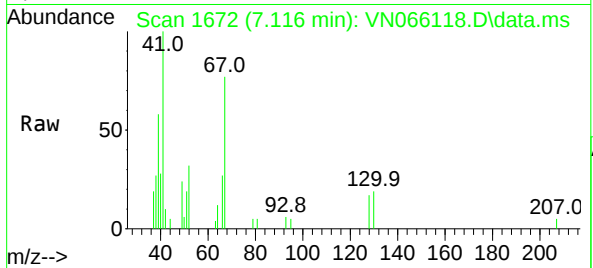
#40
Benzene
Concen: 18.01 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:	78	Resp:	64567
Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4

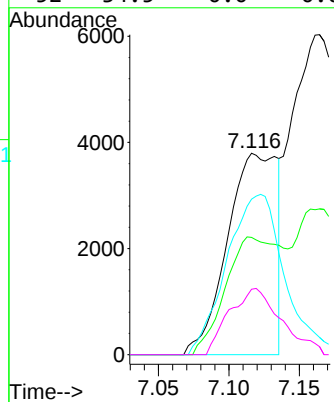




#41
Methacrylonitrile
Concen: 19.22 ug/l m
RT: 7.116 min Scan# 1672
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



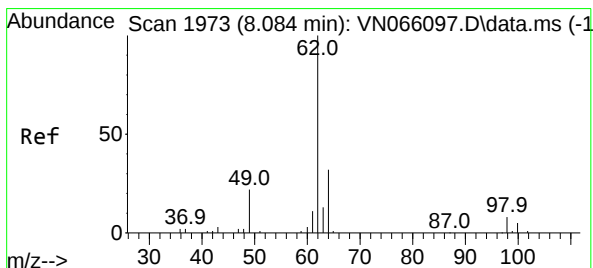
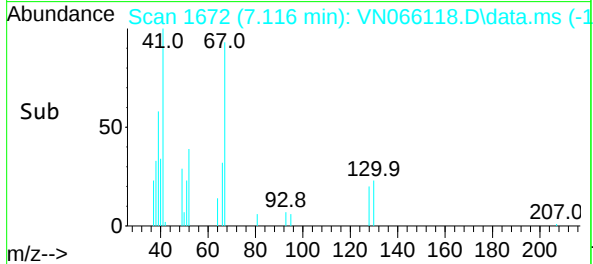
Tgt Ion:	41	Resp:	9303
Ion Ratio	Lower	Upper	
41	100		
39	67.2	0.0	0.0#
67	92.3	0.0	0.0#
52	34.5	0.0	0.0#



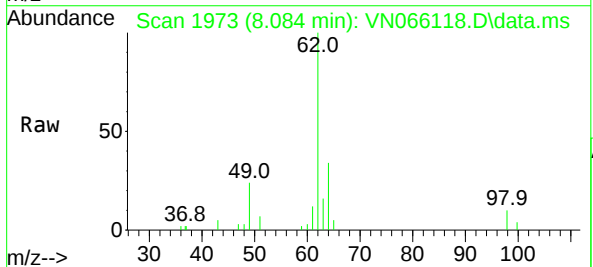
Instrument :
MSVOA_N
ClientSampled :
VN0303MBS01

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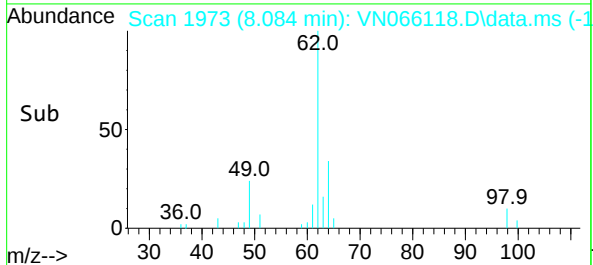
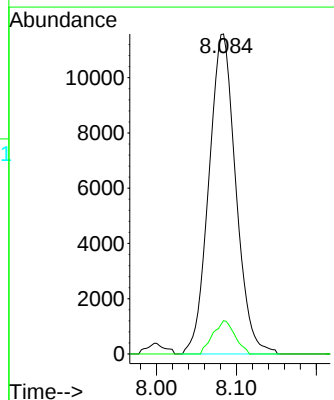
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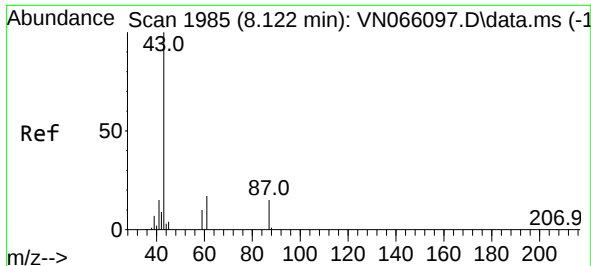


#42
1,2-Dichloroethane
Concen: 19.08 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



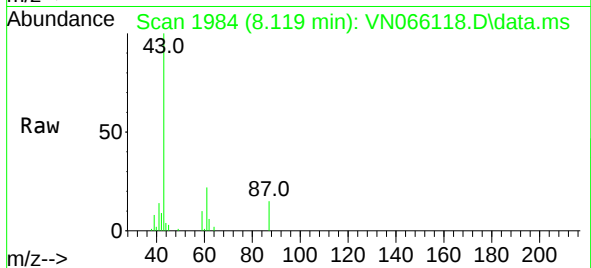
Tgt Ion:	62	Resp:	27088
Ion Ratio	Lower	Upper	
62	100		
98	8.5	0.0	18.6





#43
Isopropyl Acetate
Concen: 18.62 ug/l
RT: 8.119 min Scan# 1984
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

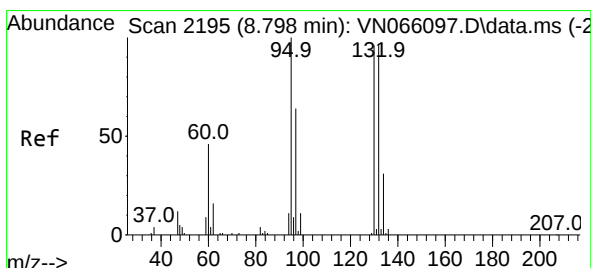
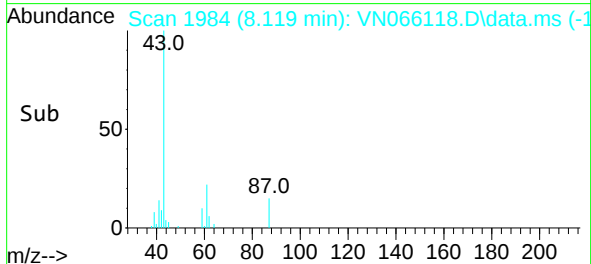
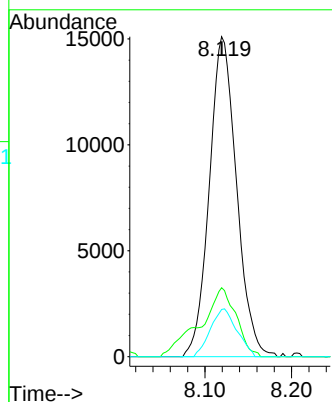
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



Tgt Ion	Ratio	Lower	Upper
43	100		
61	28.7	22.5	33.7
87	14.5	11.1	16.7

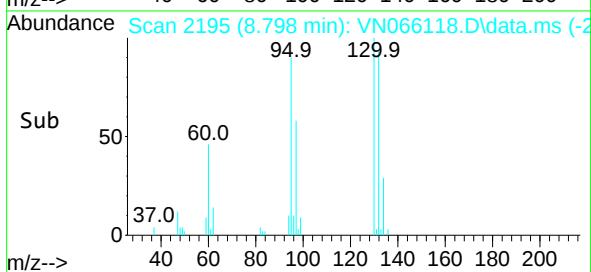
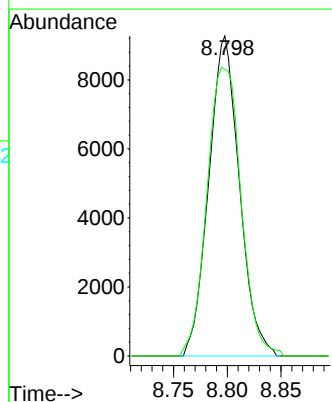
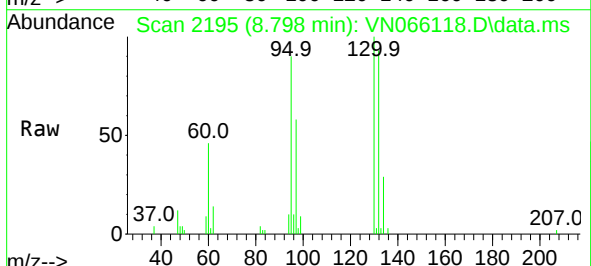
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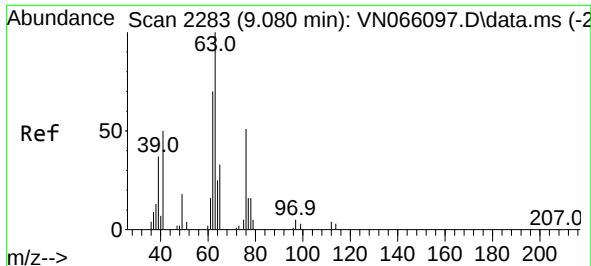
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#44
Trichloroethene
Concen: 18.32 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion	Ratio	Lower	Upper
130	100		
95	89.6	0.0	199.6





#45

1,2-Dichloropropane

Concen: 18.37 ug/l

RT: 9.081 min Scan# 2283

Delta R.T. 0.001 min

Lab File: VN066118.D

Acq: 3 Mar 2021 12:32

Tgt Ion: 63 Resp: 16396

Ion Ratio Lower Upper

63 100

65 30.6 24.9 37.3

Instrument :

MSVOA_N

ClientSampleId :

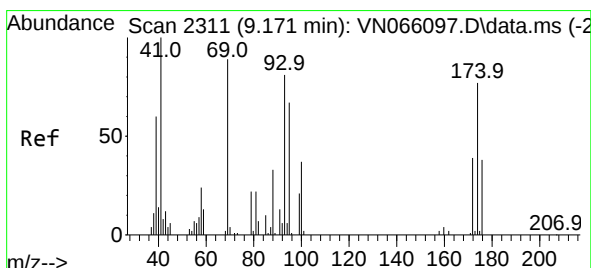
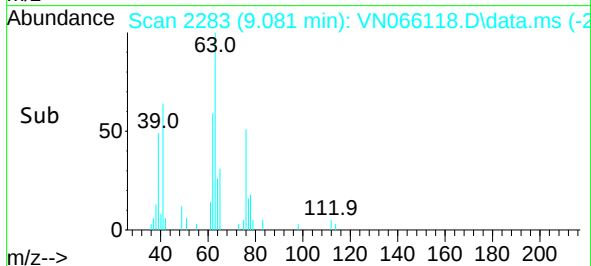
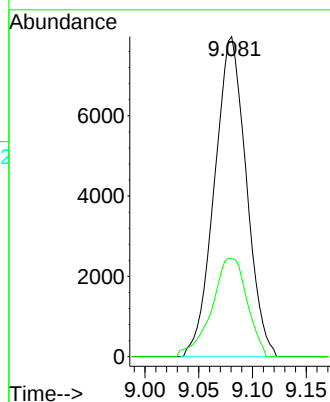
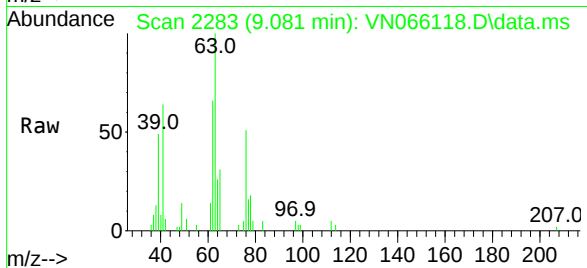
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#46

Dibromomethane

Concen: 19.28 ug/l

RT: 9.171 min Scan# 2311

Delta R.T. -0.000 min

Lab File: VN066118.D

Acq: 3 Mar 2021 12:32

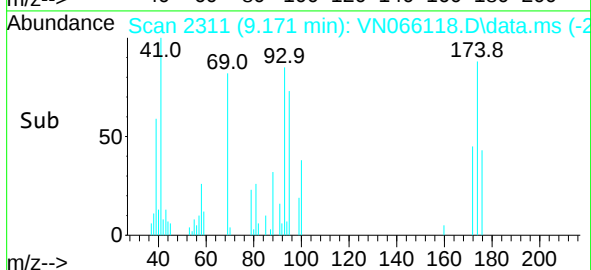
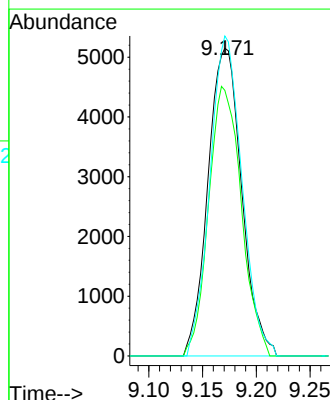
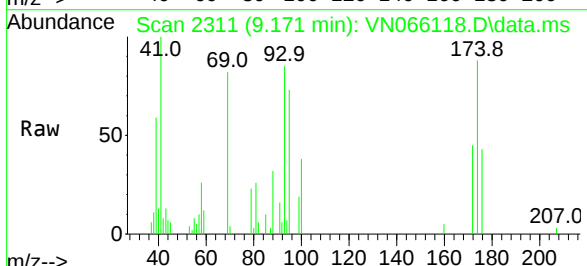
Tgt Ion: 93 Resp: 11241

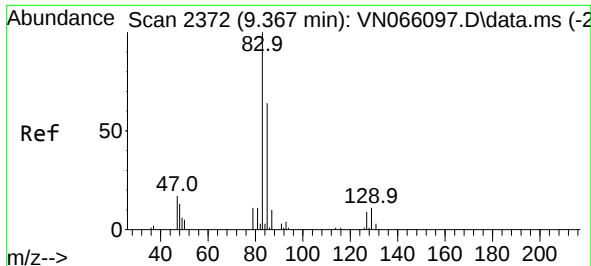
Ion Ratio Lower Upper

93 100

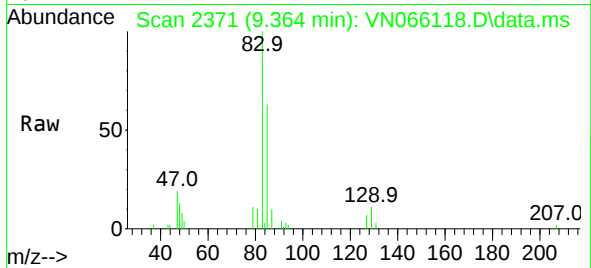
95 84.9 67.0 100.6

174 98.7 83.2 124.8

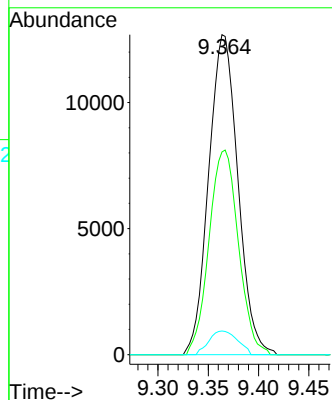




#47
Bromodichloromethane
Concen: 19.01 ug/l
RT: 9.364 min Scan# 2371
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



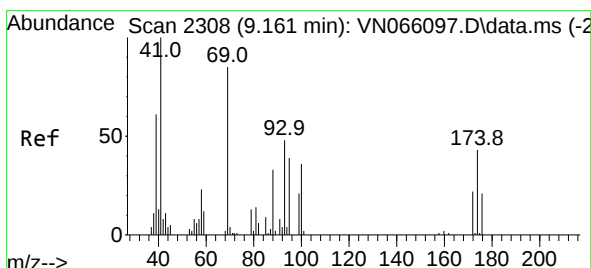
Tgt Ion:	83	Resp:	25691
Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.0	76.4
127	7.4	7.0	10.6



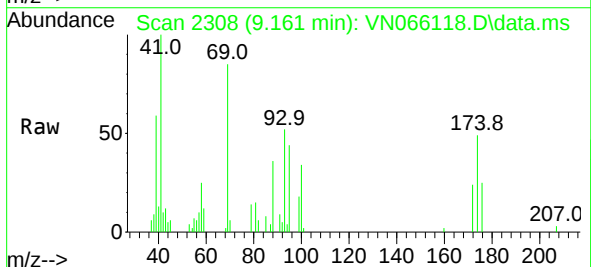
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

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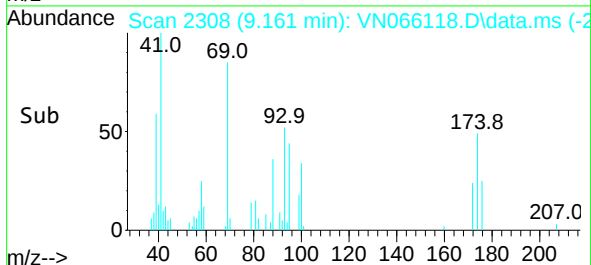
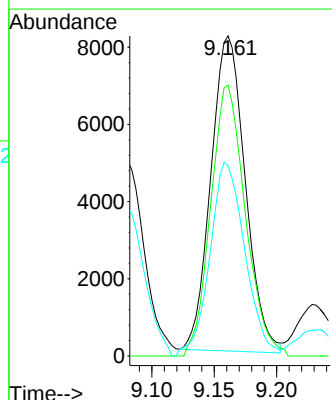
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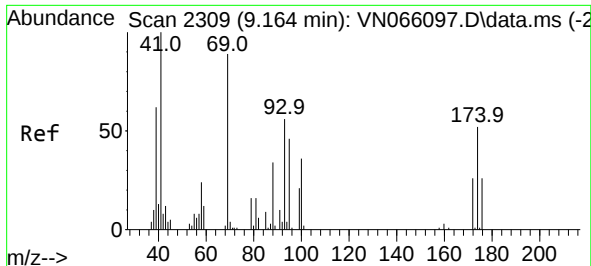


#48
Methyl methacrylate
Concen: 18.26 ug/l
RT: 9.161 min Scan# 2308
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

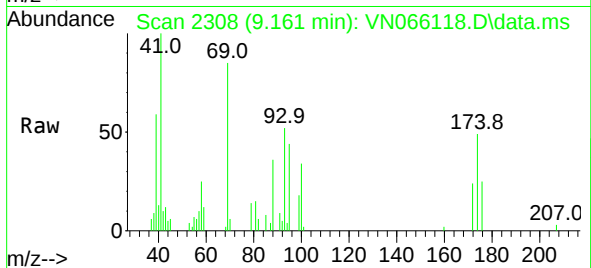


Tgt Ion:	41	Resp:	15653
Ion	Ratio	Lower	Upper
41	100		
69	86.7	75.9	113.9
39	62.6	46.6	69.8

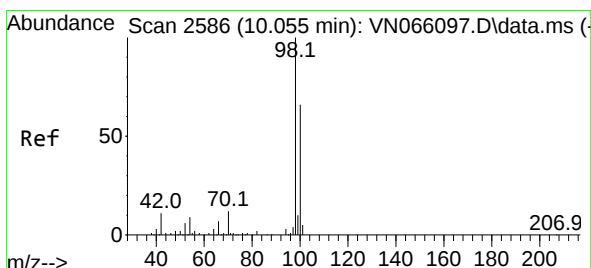
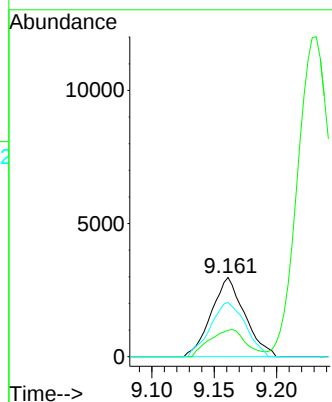
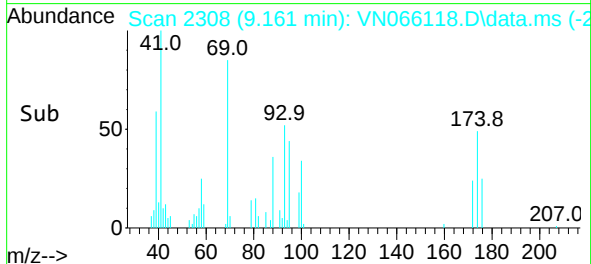




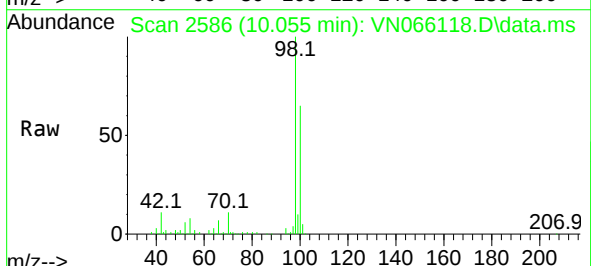
#49
1,4-Dioxane
Concen: 366.17 ug/l
RT: 9.161 min Scan# 2308
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



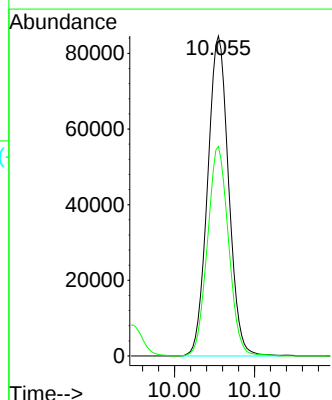
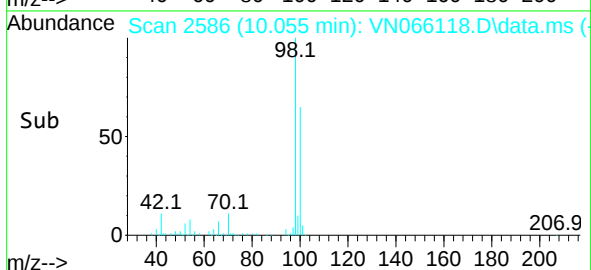
Tgt Ion: 88 Resp: 5541
Ion Ratio Lower Upper
88 100
43 37.3 24.7 37.1#
58 71.7 52.6 78.8



#50
Toluene-d8
Concen: 48.57 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



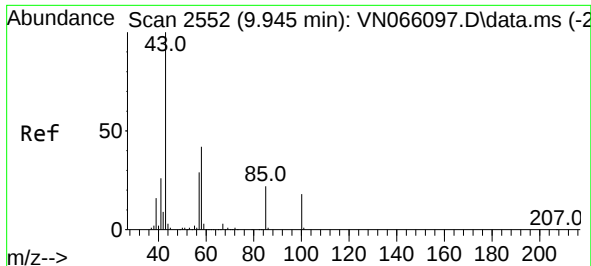
Tgt Ion: 98 Resp: 154736
Ion Ratio Lower Upper
98 100
100 65.6 50.5 75.7



Instrument :
MSVOA_N
ClientSampled :
VN0303MBS01

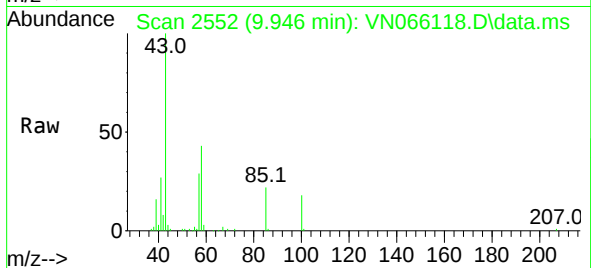
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#51
4-Methyl-2-Pentanone
Concen: 90.10 ug/l
RT: 9.946 min Scan# 2552
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

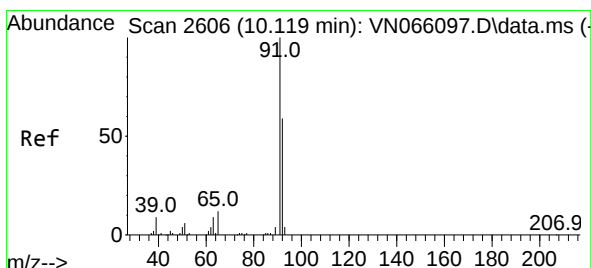
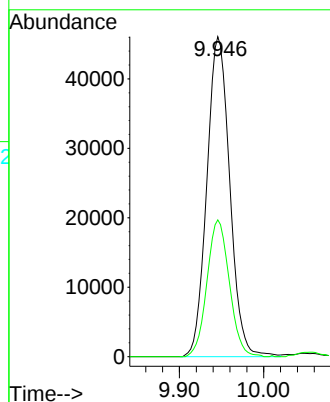
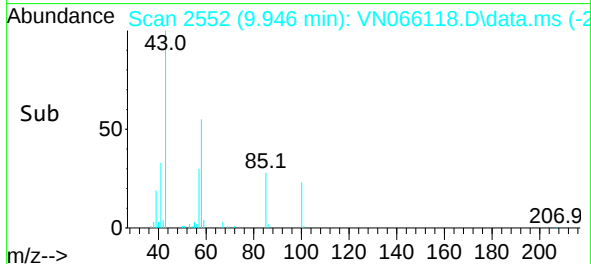
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



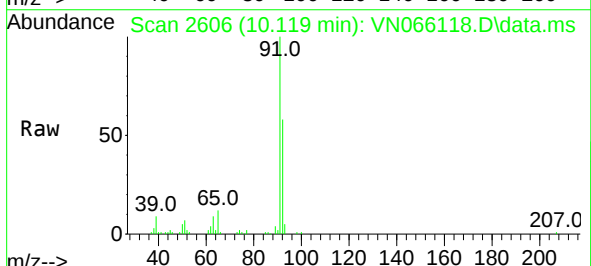
Tgt Ion: 43 Resp: 87312
Ion Ratio Lower Upper
43 100
58 41.6 32.5 48.7

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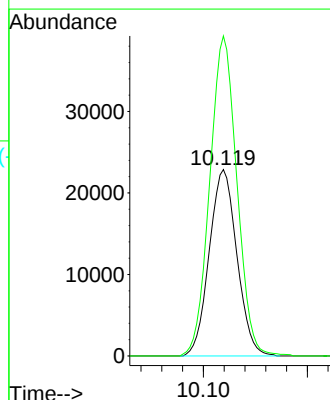
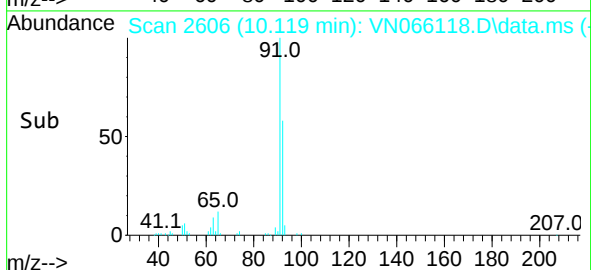
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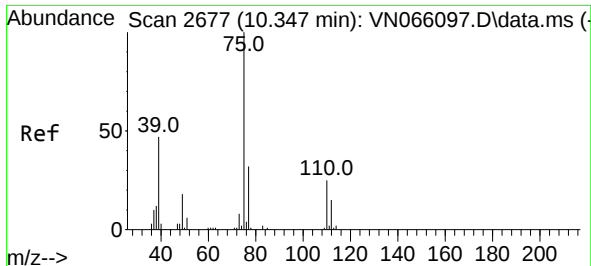


#52
Toluene
Concen: 18.33 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



Tgt Ion: 92 Resp: 42291
Ion Ratio Lower Upper
92 100
91 168.3 140.7 211.1





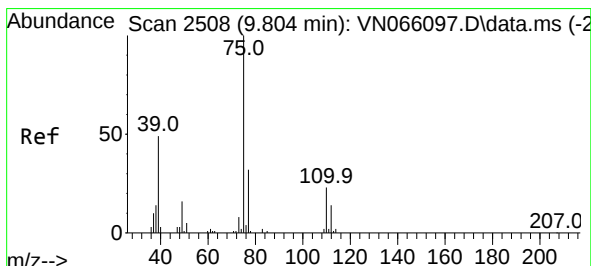
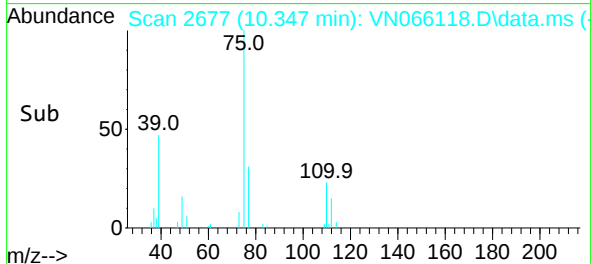
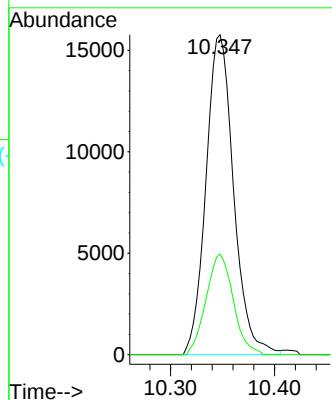
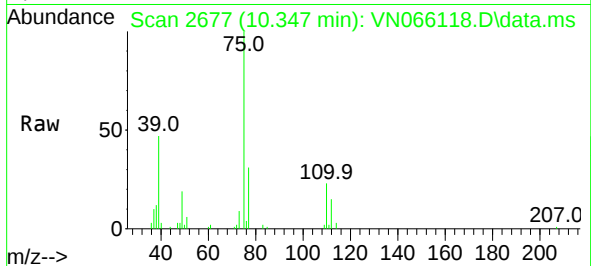
#53
 t-1,3-Dichloropropene
 Concen: 18.67 ug/l
 RT: 10.347 min Scan# 2677
 Delta R.T. 0.000 min
 Lab File: VN066118.D
 Acq: 3 Mar 2021 12:32

Tgt Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.2	39.4

Instrument :
 MSVOA_N
 ClientSampleId :
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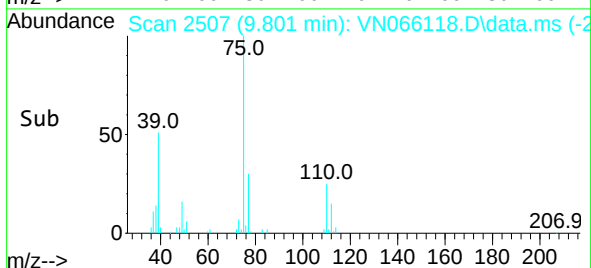
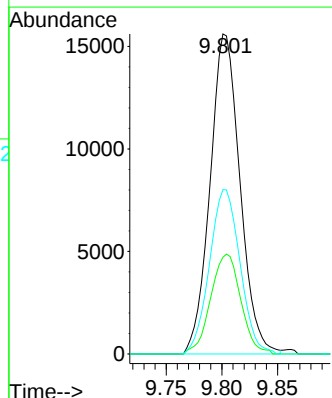
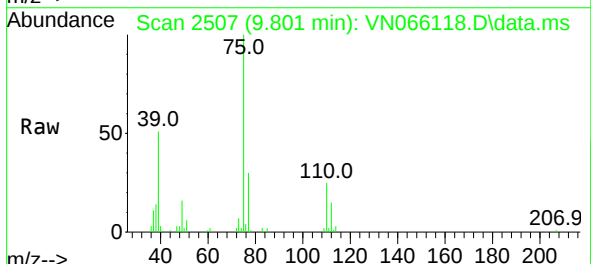
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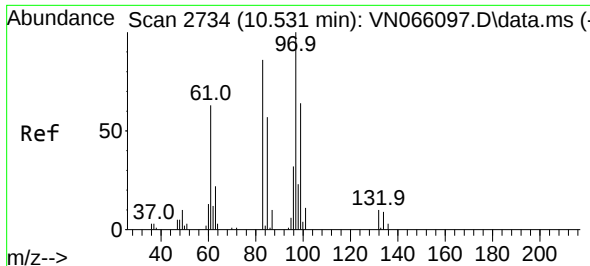
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#54
 cis-1,3-Dichloropropene
 Concen: 18.06 ug/l
 RT: 9.801 min Scan# 2507
 Delta R.T. -0.003 min
 Lab File: VN066118.D
 Acq: 3 Mar 2021 12:32

Tgt Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.9	37.3
39	51.3	36.2	54.4





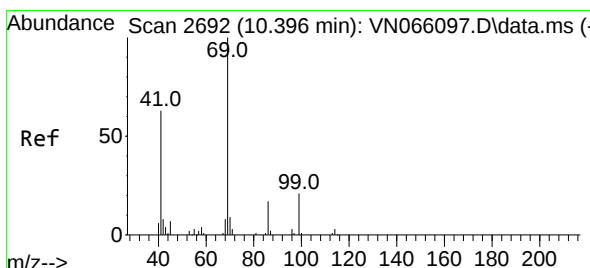
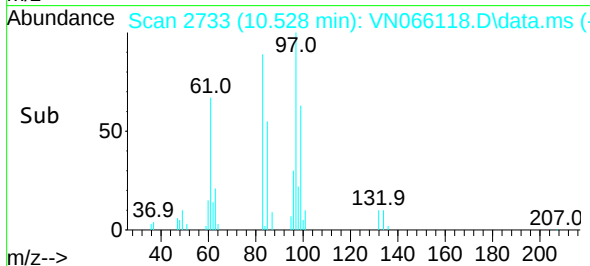
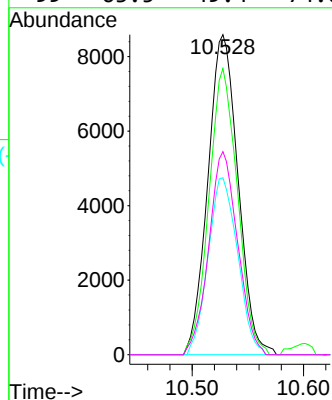
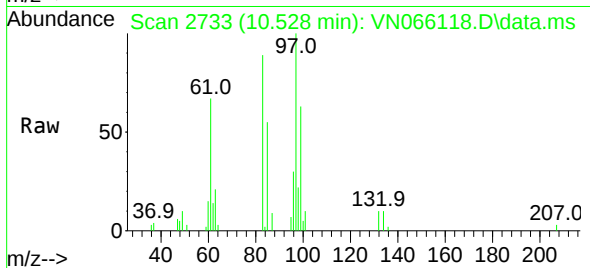
#55
1,1,2-Trichloroethane
Concen: 18.65 ug/l
RT: 10.528 min Scan# 2733
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 97	Resp: 16172
Ion Ratio	Lower Upper
97 100	
83 89.5	67.7 101.5
85 55.3	44.5 66.7
99 63.5	49.4 74.0

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

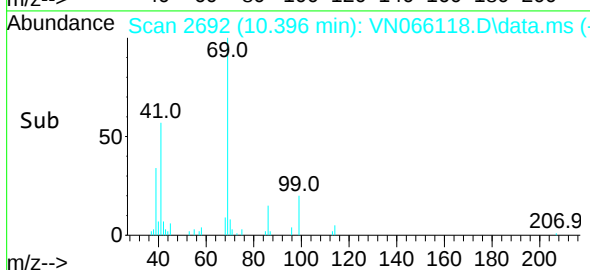
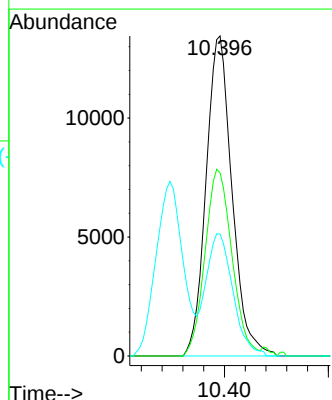
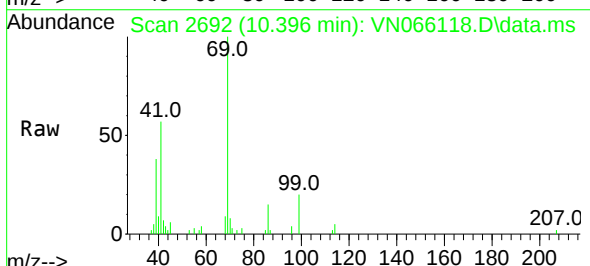
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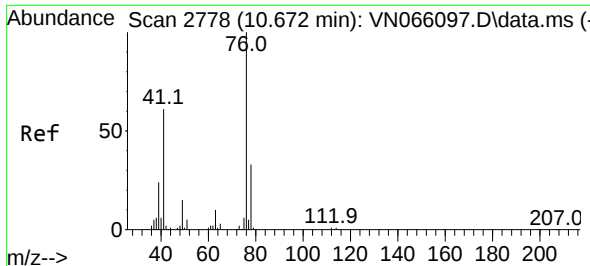
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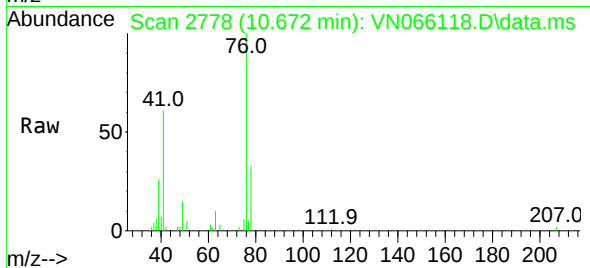
#56
Ethyl methacrylate
Concen: 18.95 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 69	Resp: 23312
Ion Ratio	Lower Upper
69 100	
41 60.5	49.6 74.4
39 39.6	28.0 42.0

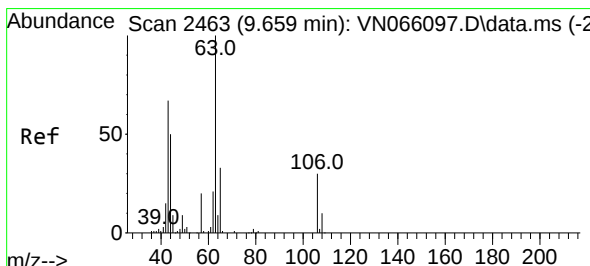
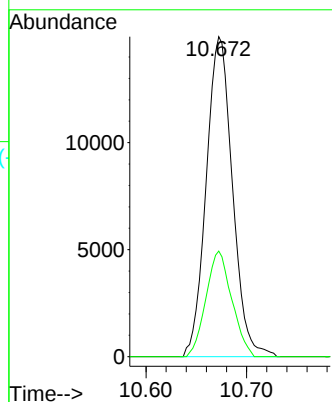
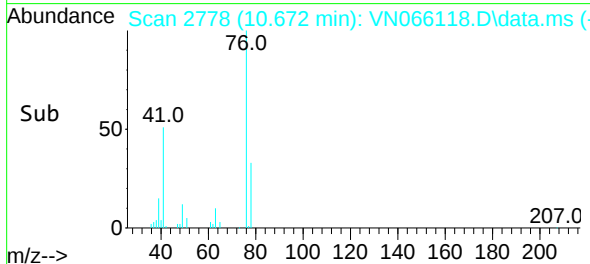




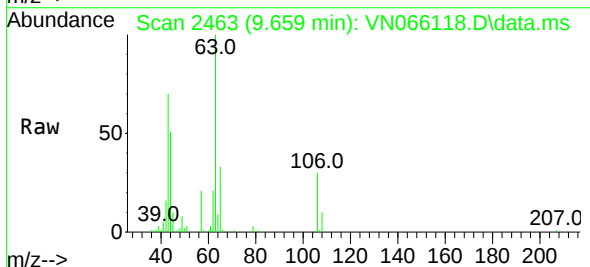
#57
1,3-Dichloropropane
Concen: 18.48 ug/l
RT: 10.672 min Scan# 2778
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



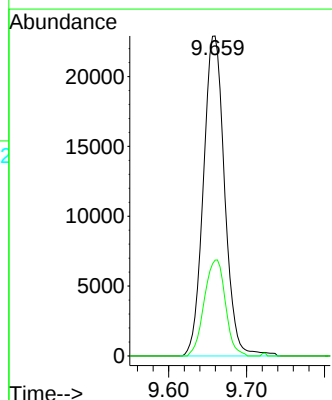
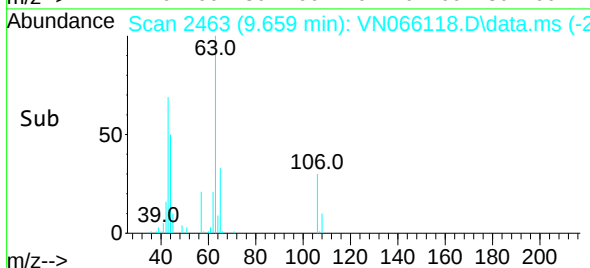
Tgt Ion: 76 Resp: 27132
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 90.19 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



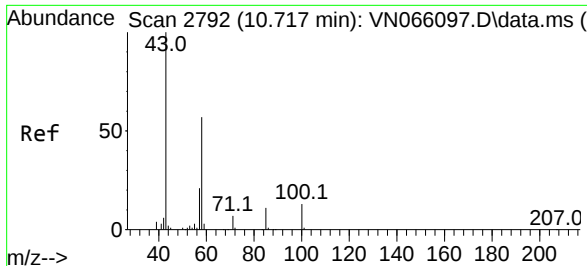
Tgt Ion: 63 Resp: 43278
Ion Ratio Lower Upper
63 100
106 29.9 22.6 33.8



Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

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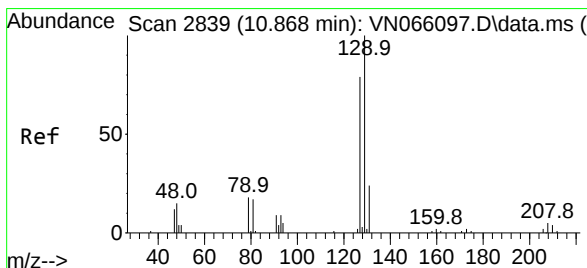
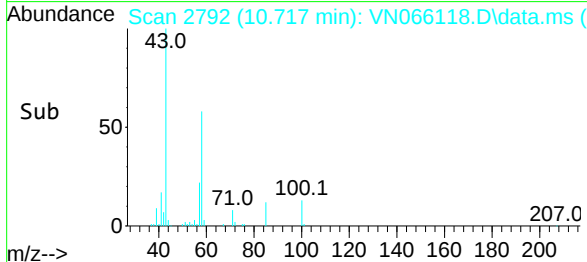
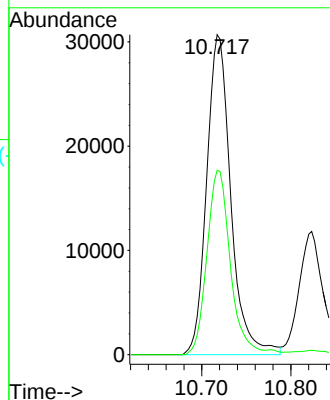
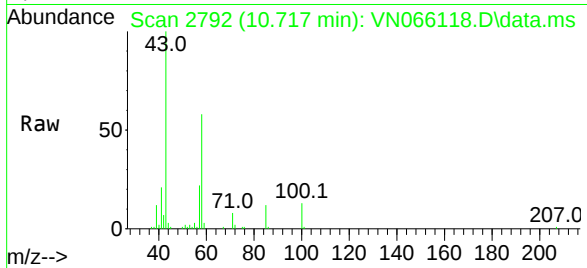
#59
2-Hexanone
Concen: 88.03 ug/l
RT: 10.717 min Scan# 2792
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 43 Resp: 57719
Ion Ratio Lower Upper
43 100
58 55.5 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
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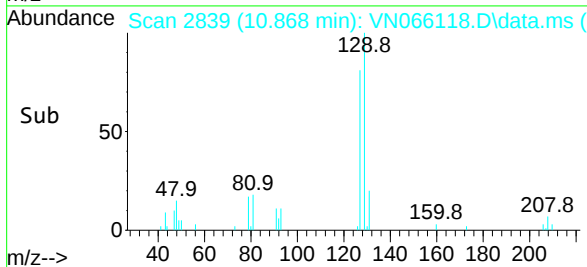
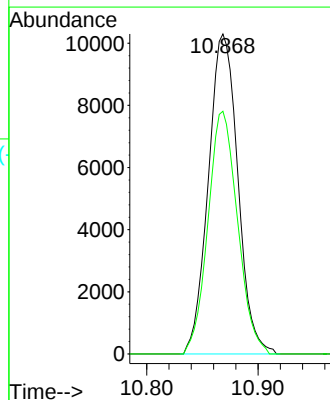
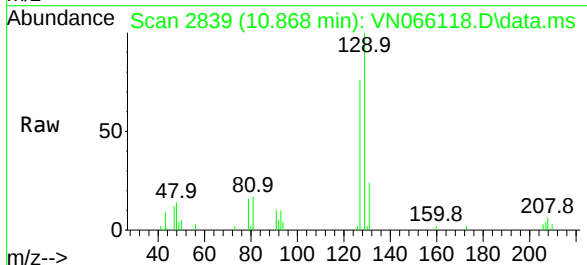
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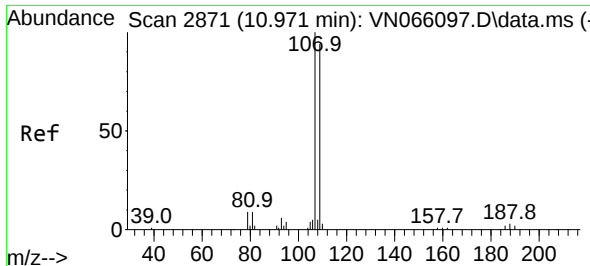
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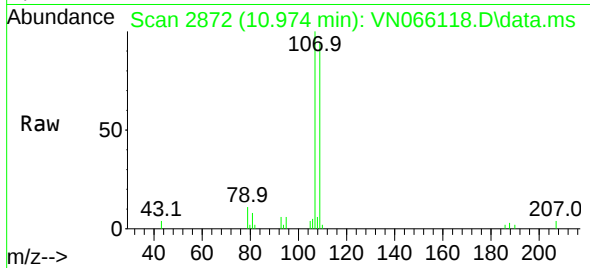
#60
Dibromochloromethane
Concen: 18.97 ug/l
RT: 10.868 min Scan# 2839
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:129 Resp: 18944
Ion Ratio Lower Upper
129 100
127 76.1 38.5 115.5

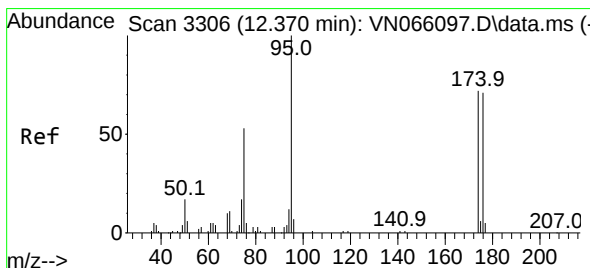
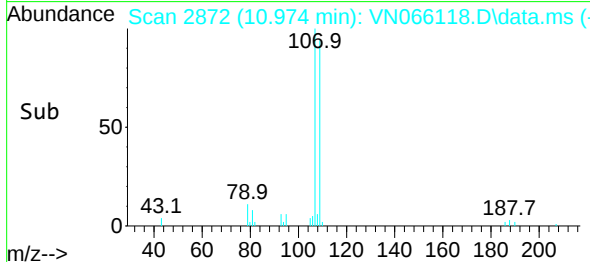
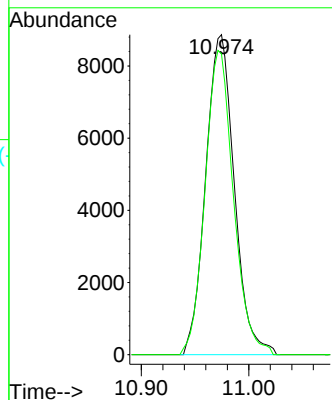




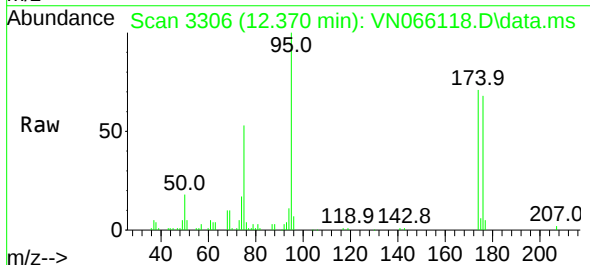
#61
1,2-Dibromoethane
Concen: 18.61 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



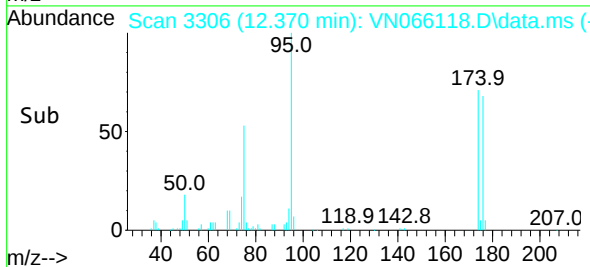
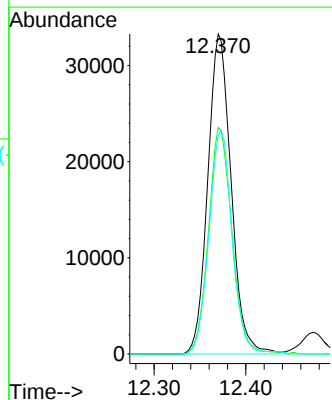
Tgt Ion:107 Resp: 16430
Ion Ratio Lower Upper
107 100
109 94.2 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 47.88 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



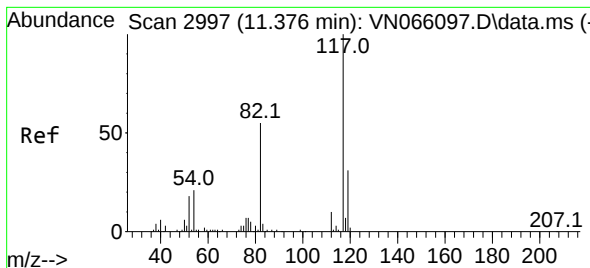
Tgt Ion: 95 Resp: 58753
Ion Ratio Lower Upper
95 100
174 71.2 0.0 169.0
176 69.5 0.0 162.4



Instrument :
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ClientSampleId :
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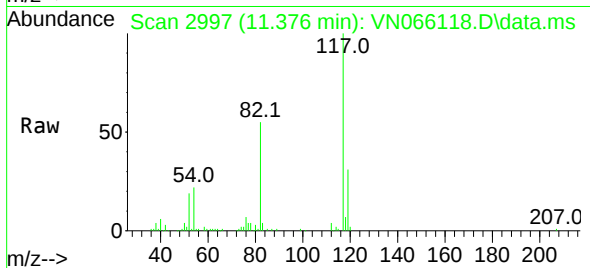
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

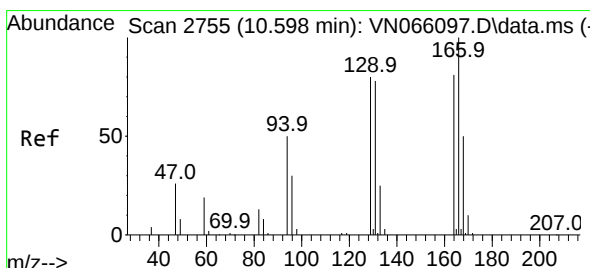
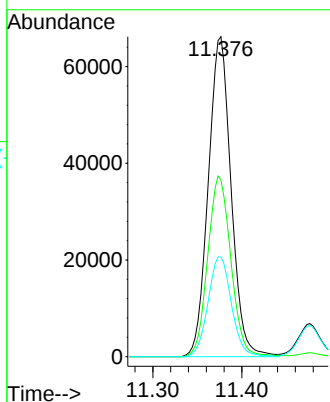
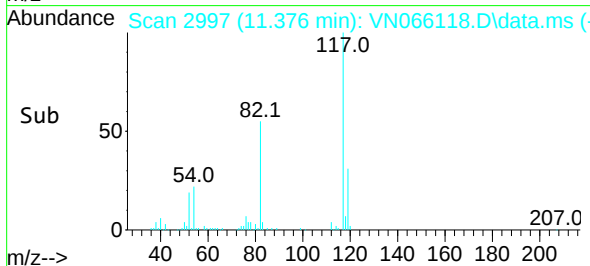
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



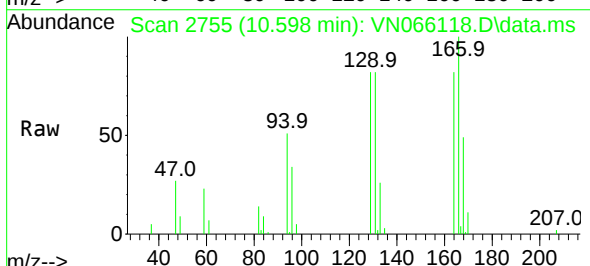
Tgt Ion:117 Resp: 117718
Ion Ratio Lower Upper
117 100
82 55.2 43.7 65.5
119 31.2 26.1 39.1

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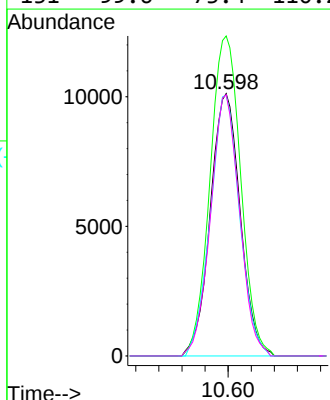
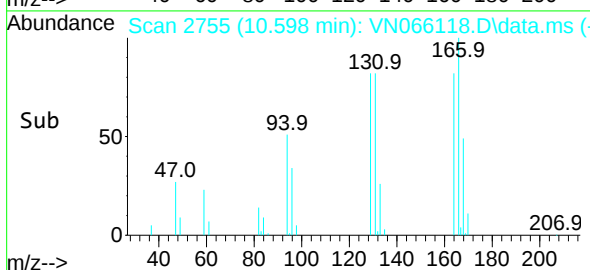
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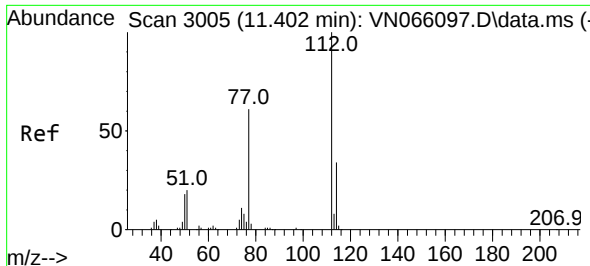


#64
Tetrachloroethene
Concen: 18.74 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



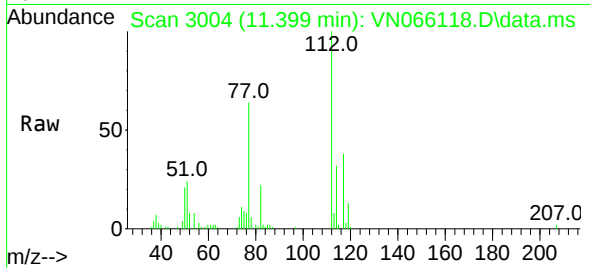
Tgt Ion:164 Resp: 18215
Ion Ratio Lower Upper
164 100
166 121.9 102.6 154.0
129 99.4 76.2 114.4
131 99.6 73.4 110.2





#65
Chlorobenzene
Concen: 18.04 ug/l
RT: 11.399 min Scan# 3004
Delta R.T. -0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

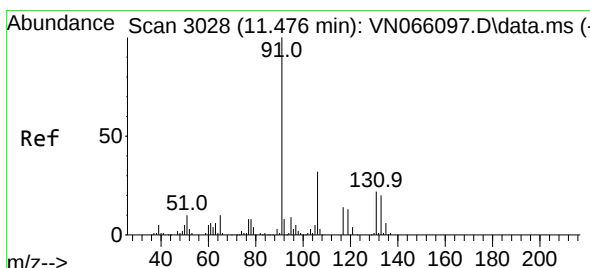
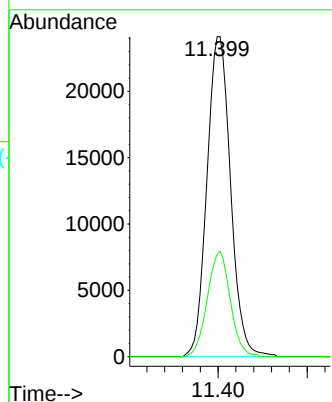
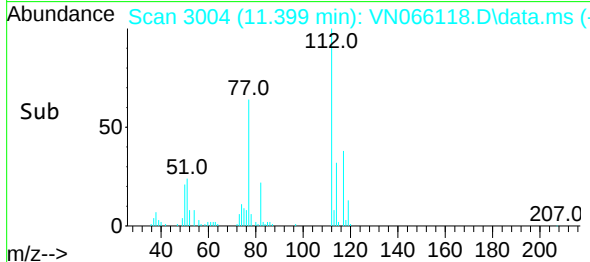
Instrument :
MSVOA_N
ClientSampleId :
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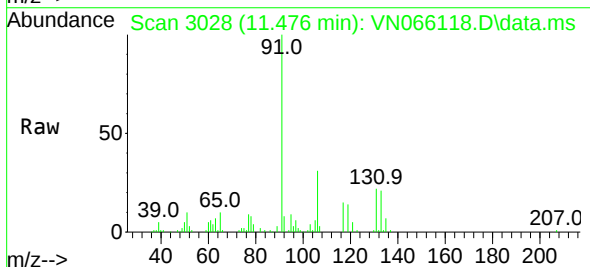
Tgt Ion:112 Resp: 44346
Ion Ratio Lower Upper
112 100
114 32.0 26.1 39.1

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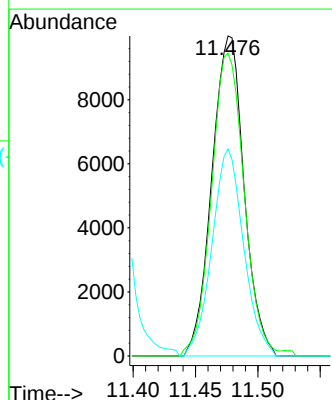
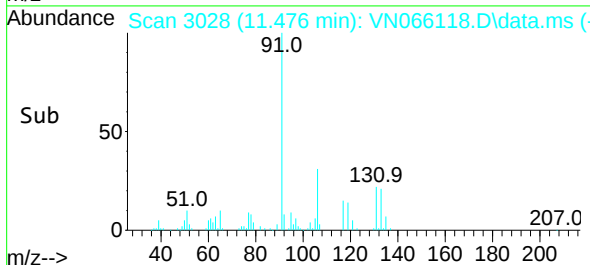
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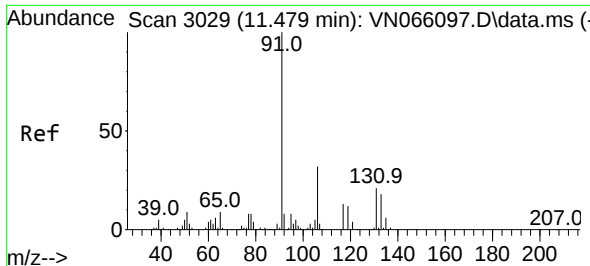


#66
1,1,1,2-Tetrachloroethane
Concen: 19.27 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

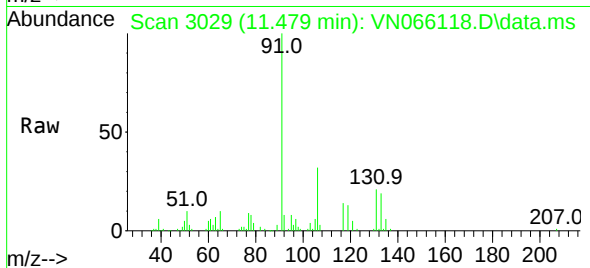


Tgt Ion:131 Resp: 17956
Ion Ratio Lower Upper
131 100
133 95.9 48.0 144.0
119 63.6 34.1 102.2

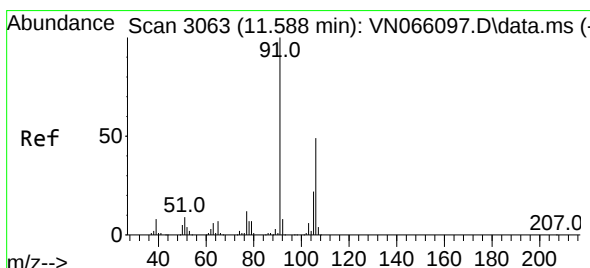
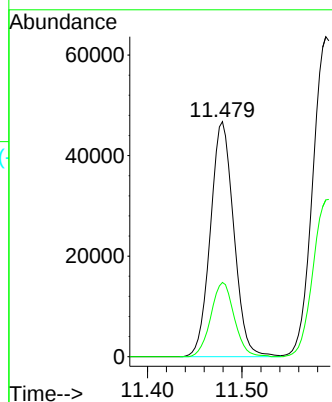
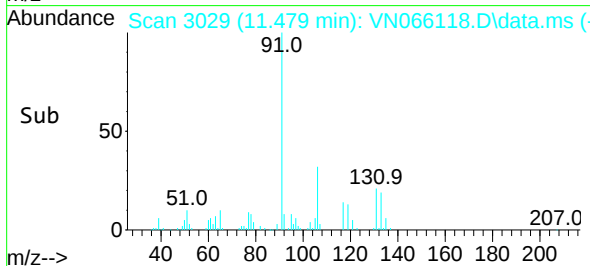




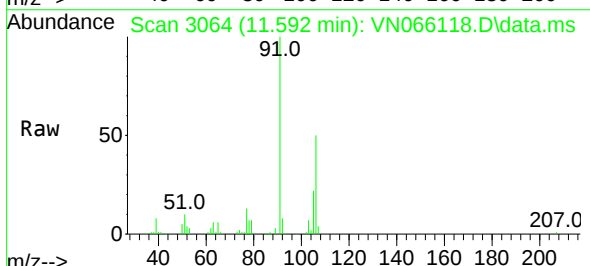
#67
Ethyl Benzene
Concen: 18.14 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



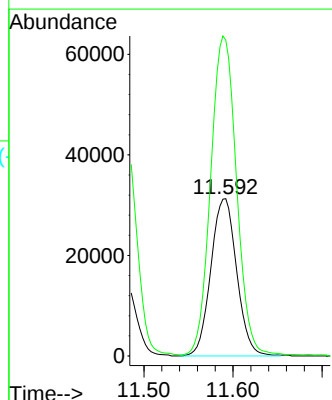
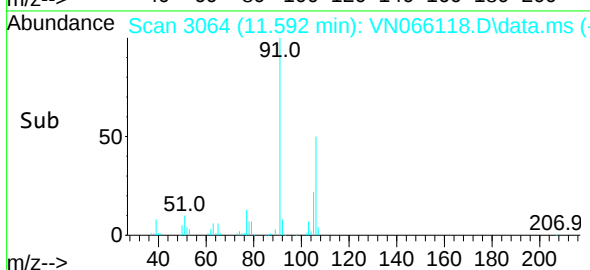
Tgt Ion: 91 Resp: 80310
Ion Ratio Lower Upper
91 100
106 31.6 25.5 38.3



#68
m/p-Xylenes
Concen: 36.86 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. 0.004 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



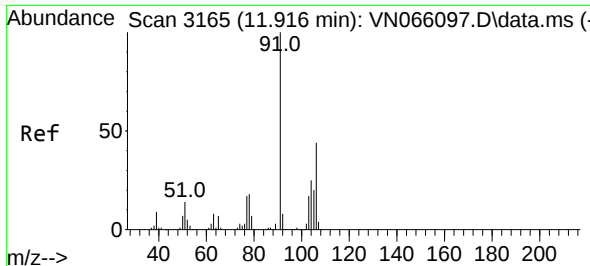
Tgt Ion: 106 Resp: 63043
Ion Ratio Lower Upper
106 100
91 202.5 161.4 242.0



Instrument :
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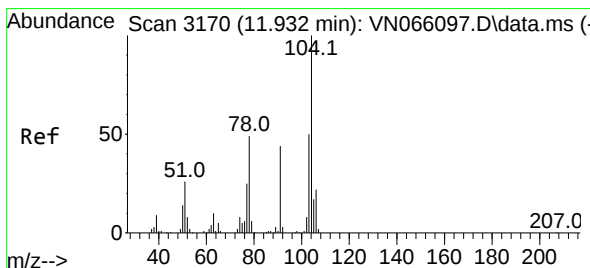
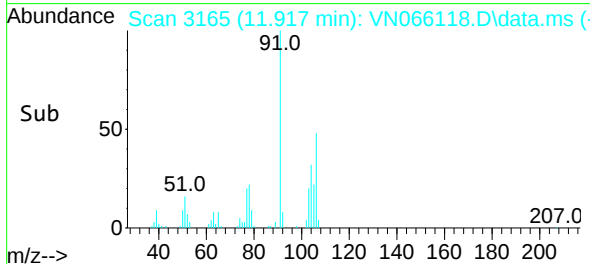
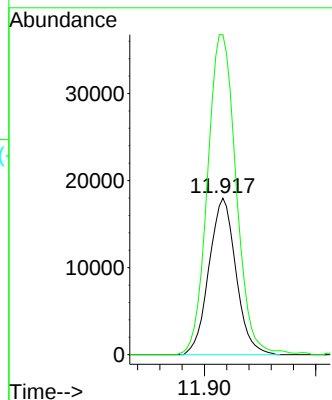
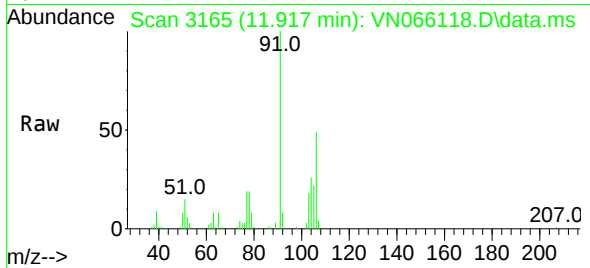
#69
o-Xylene
Concen: 18.12 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:106 Resp: 30270
Ion Ratio Lower Upper
106 100
91 216.9 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
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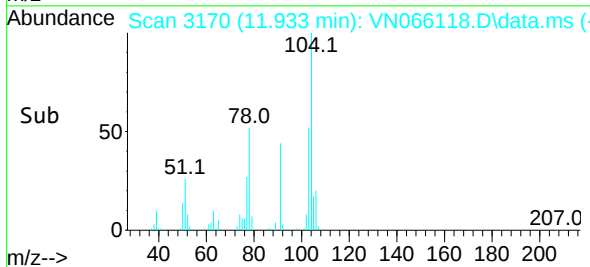
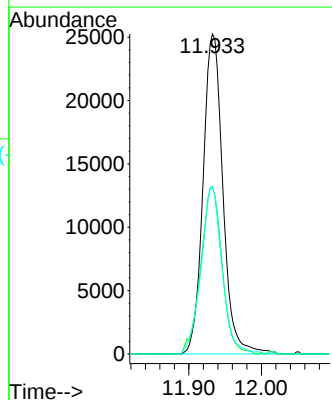
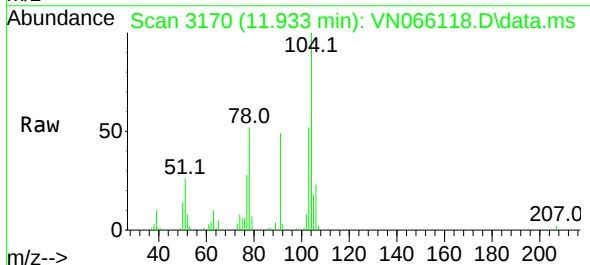
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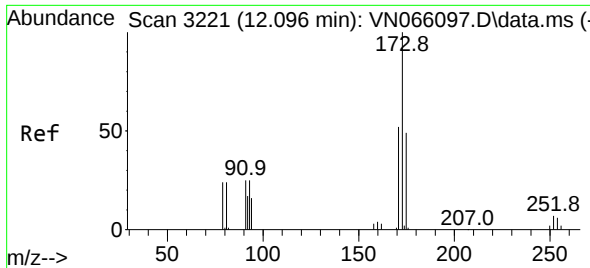
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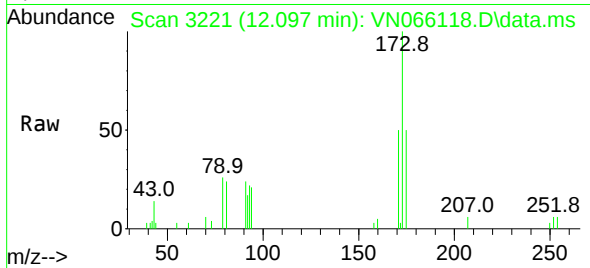
#70
Styrene
Concen: 18.32 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:104 Resp: 48064
Ion Ratio Lower Upper
104 100
78 56.0 39.0 58.4
103 55.2 44.5 66.7

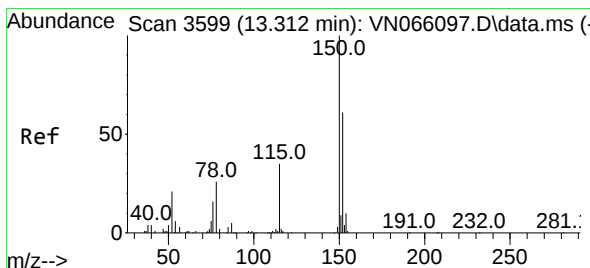
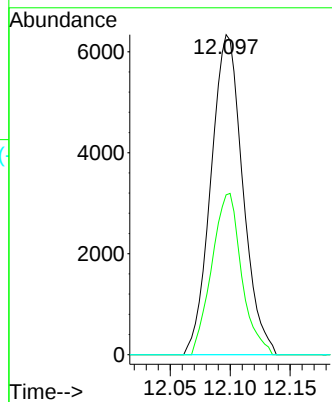
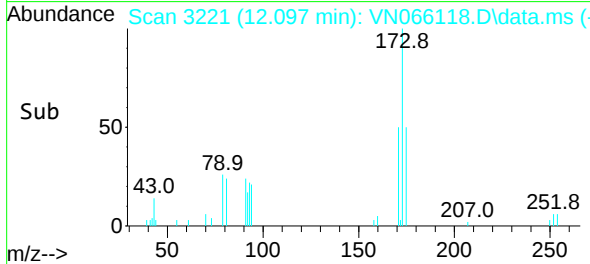




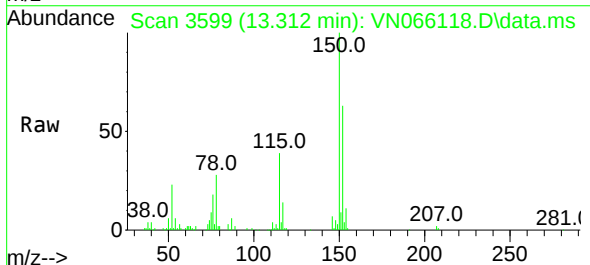
#71
Bromoform
Concen: 18.05 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



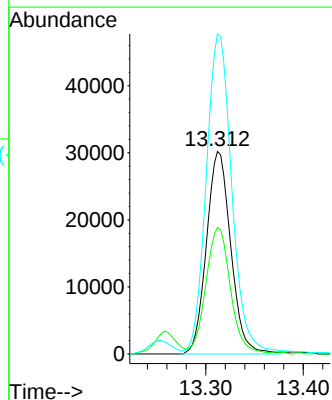
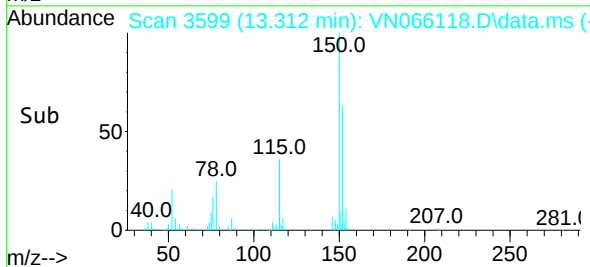
Tgt Ion:173 Resp: 11684
Ion Ratio Lower Upper
173 100
175 47.1 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



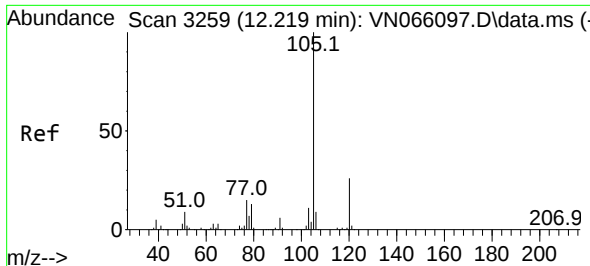
Tgt Ion:152 Resp: 52392
Ion Ratio Lower Upper
152 100
115 61.5 28.5 85.6
150 165.1 0.0 347.6



Instrument :
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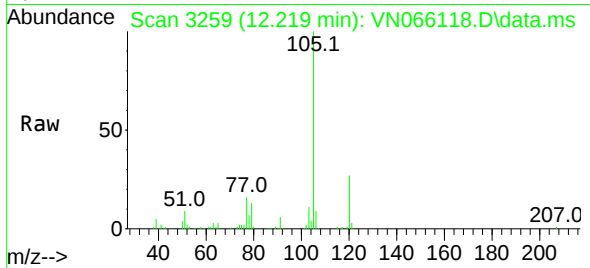
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#73
Isopropylbenzene
Concen: 18.29 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

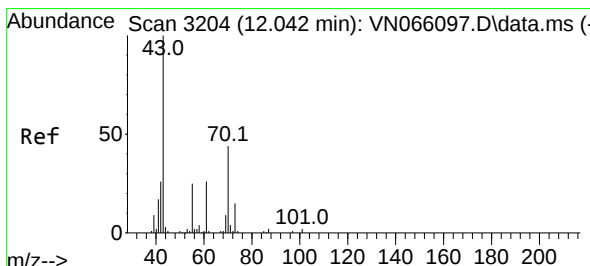
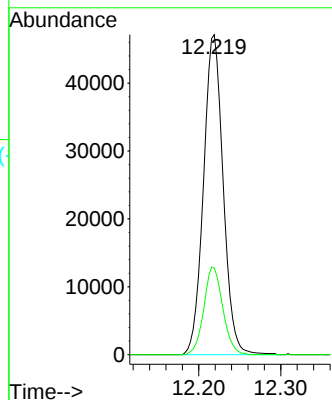
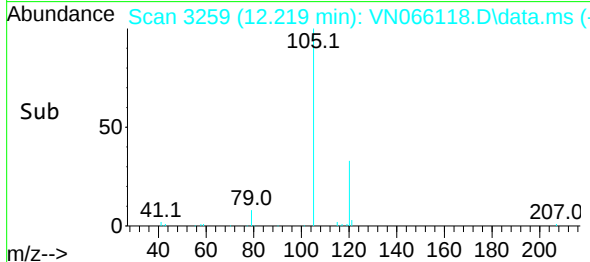
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



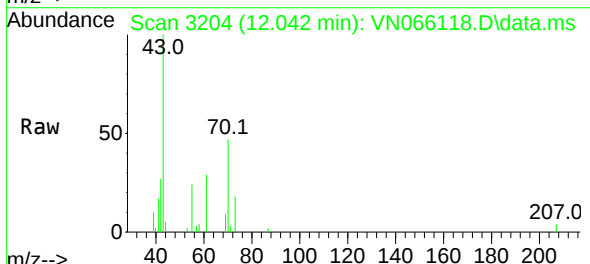
Tgt Ion:105 Resp: 78609
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9

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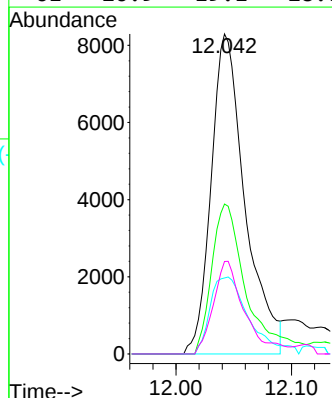
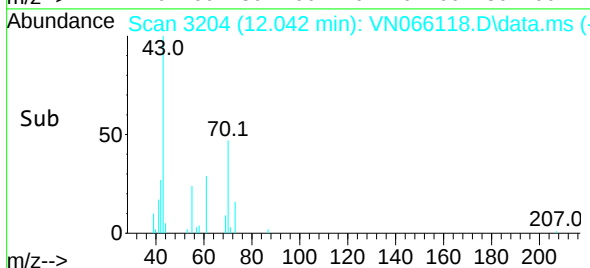
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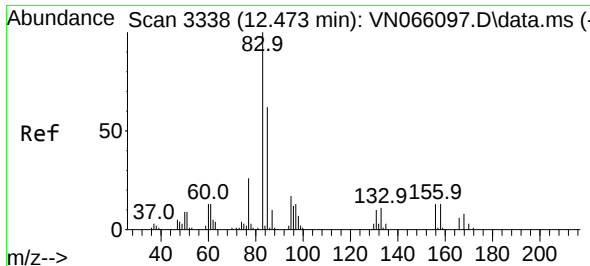


#74
N-ethyl acetate
Concen: 15.73 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



Tgt Ion: 43 Resp: 16886
Ion Ratio Lower Upper
43 100
70 48.1 34.4 51.6
55 27.6 20.7 31.1
61 26.9 19.1 28.7





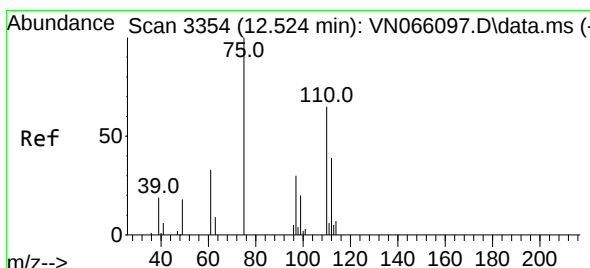
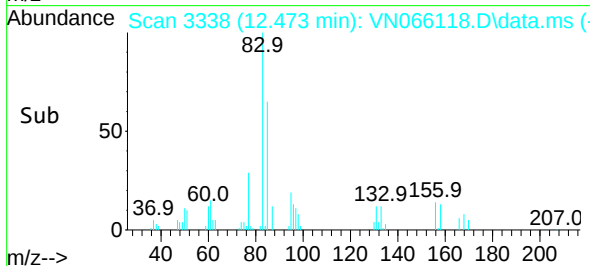
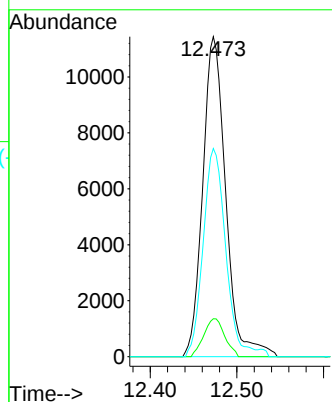
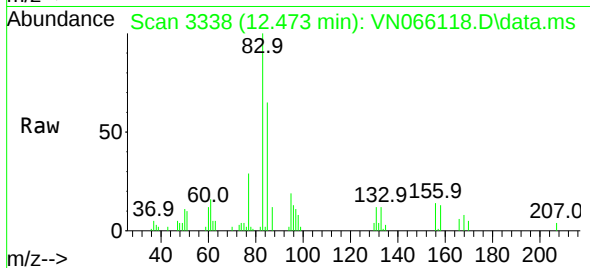
#75
1,1,2,2-Tetrachloroethane
Concen: 18.52 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 83 Resp: 21059
Ion Ratio Lower Upper
83 100
131 10.8 5.3 15.8
85 63.7 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

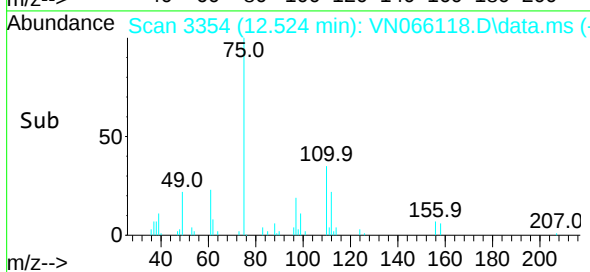
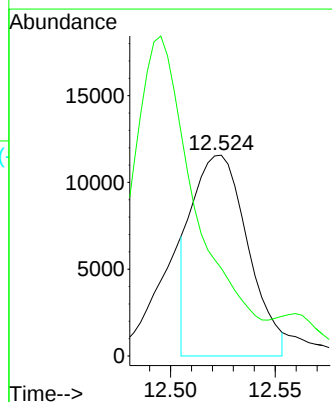
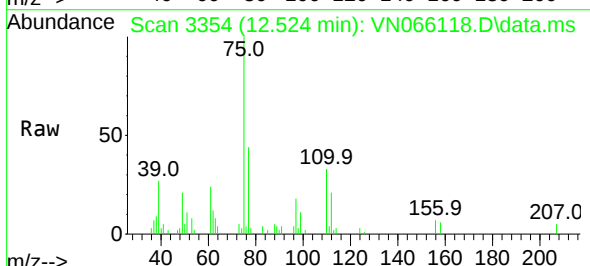
Manual Integrations
APPROVED

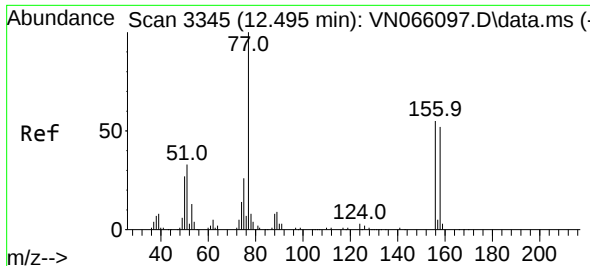
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#76
1,2,3-Trichloropropane
Concen: 18.42 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 75 Resp: 21303
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





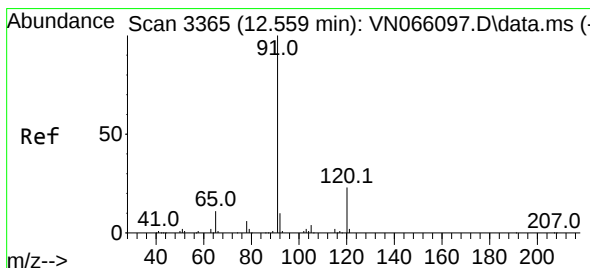
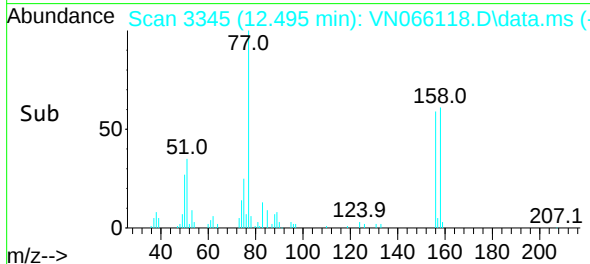
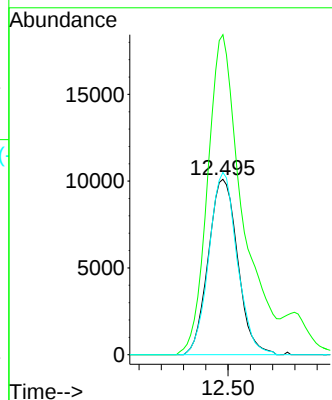
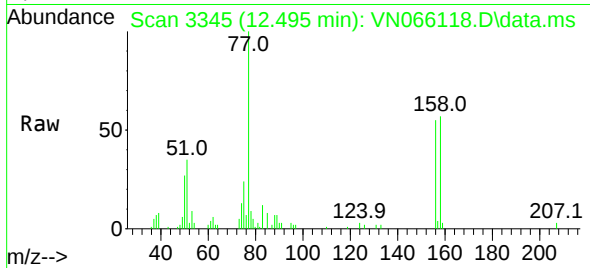
#77
Bromobenzene
Concen: 18.71 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion: 156 Resp: 18531
Ion Ratio Lower Upper
156 100
77 215.9 96.3 288.8
158 99.6 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

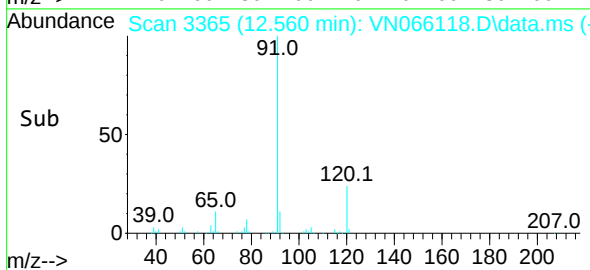
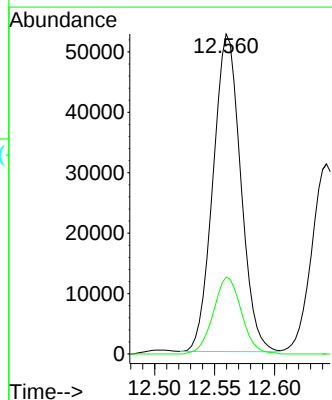
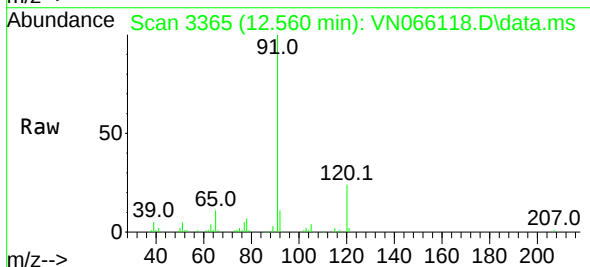
Manual Integrations
APPROVED

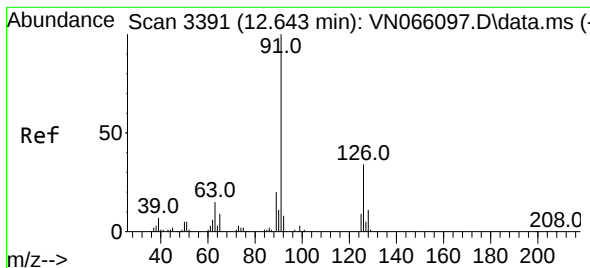
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#78
n-propylbenzene
Concen: 18.04 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

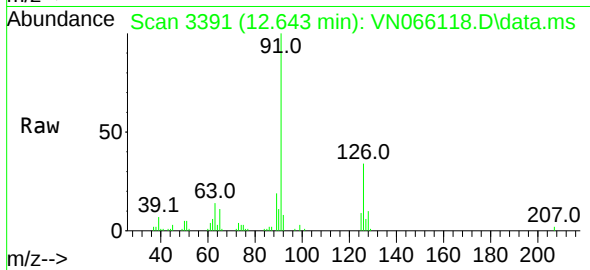
Tgt Ion: 91 Resp: 84200
Ion Ratio Lower Upper
91 100
120 24.6 11.8 35.3





#79
2-Chlorotoluene
Concen: 17.82 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

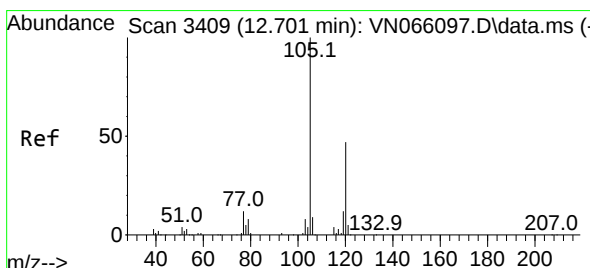
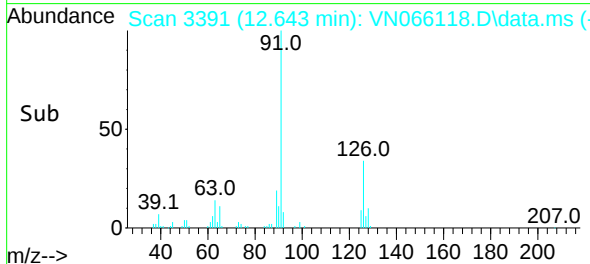
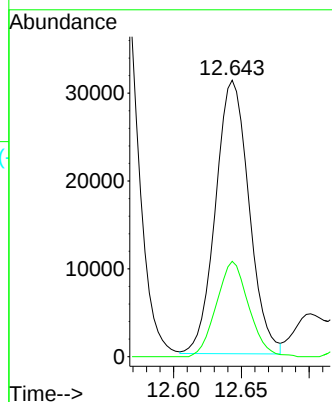
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



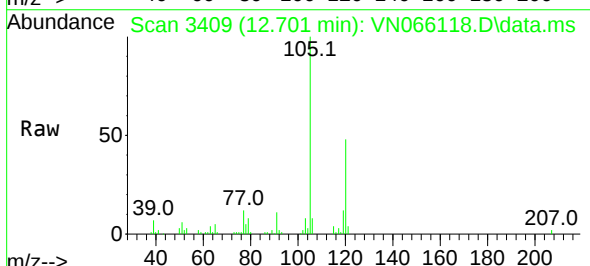
Tgt Ion: 91 Resp: 53479
Ion Ratio Lower Upper
91 100
126 33.6 17.4 52.3

Manual Integrations
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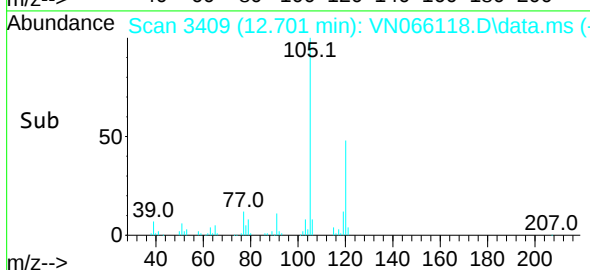
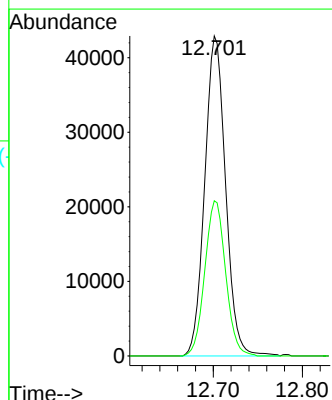
MMDadoda
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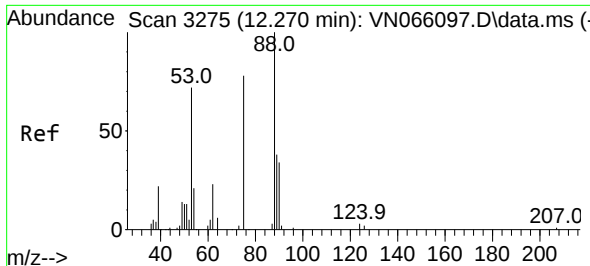


#80
1,3,5-Trimethylbenzene
Concen: 18.32 ug/l
RT: 12.701 min Scan# 3409
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



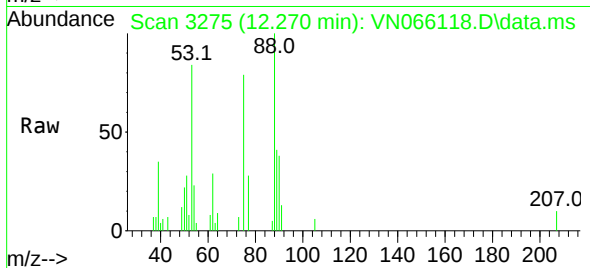
Tgt Ion: 105 Resp: 69720
Ion Ratio Lower Upper
105 100
120 48.4 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 18.38 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

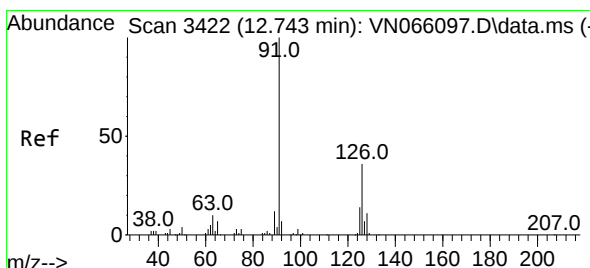
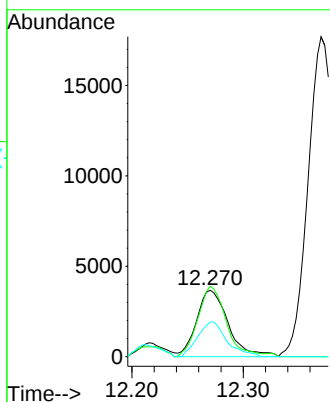
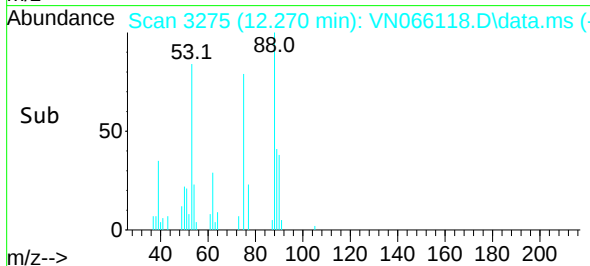
Instrument :
MSVOA_N
ClientSampled :
VN0303MBS01



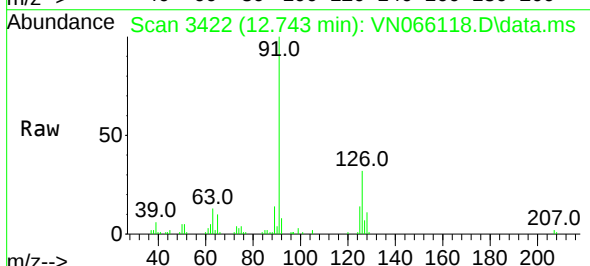
Tgt Ion: 75 Resp: 7226
Ion Ratio Lower Upper
75 100
53 94.3 74.6 111.8
89 48.4 35.8 53.8

Manual Integrations
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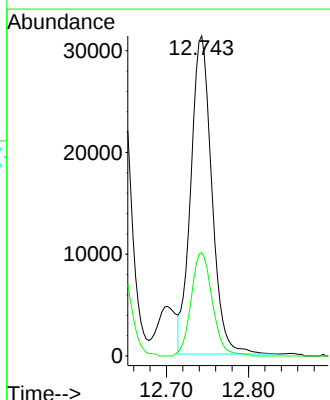
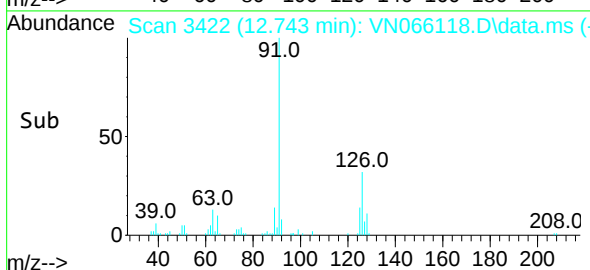
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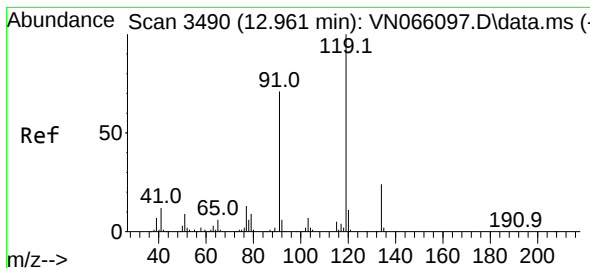


#82
4-Chlorotoluene
Concen: 17.88 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

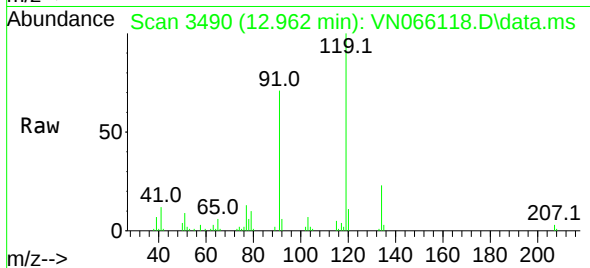


Tgt Ion: 91 Resp: 55394
Ion Ratio Lower Upper
91 100
126 33.1 17.2 51.6

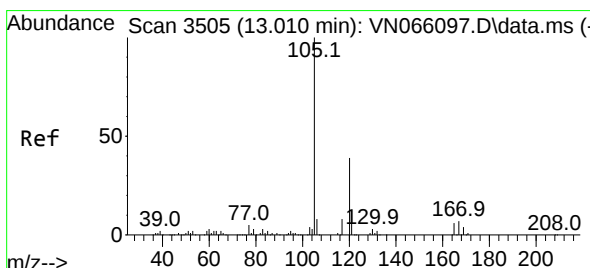
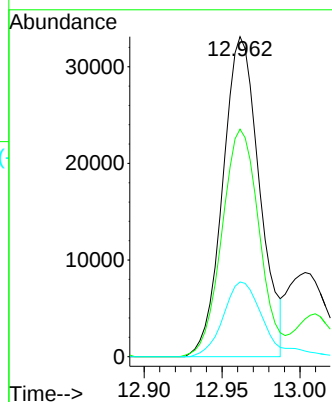
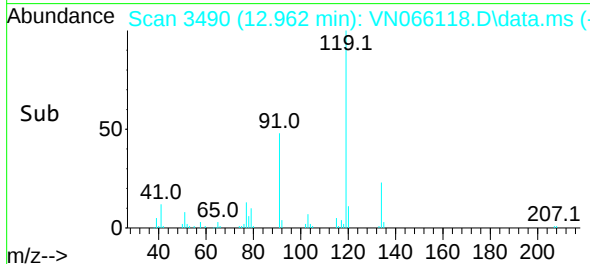




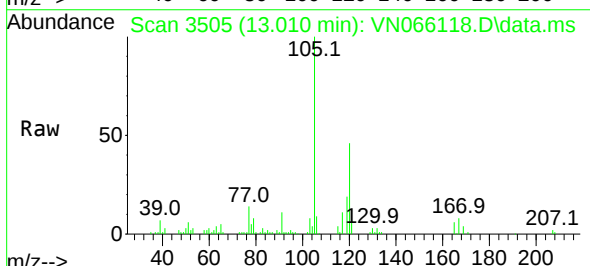
#83
tert-Butylbenzene
Concen: 17.36 ug/l
RT: 12.962 min Scan# 3490
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



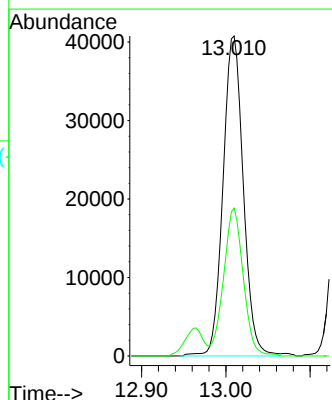
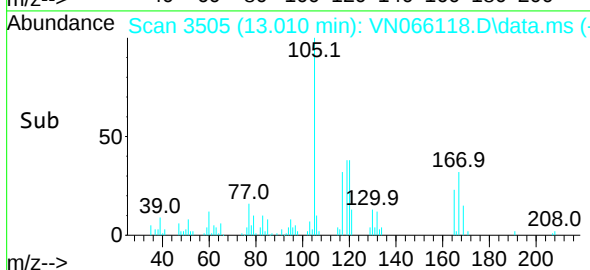
Tgt Ion:119 Resp: 54189
Ion Ratio Lower Upper
119 100
91 72.5 33.0 98.9
134 25.7 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.29 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



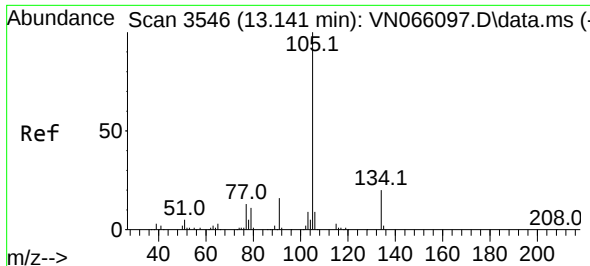
Tgt Ion:105 Resp: 68003
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

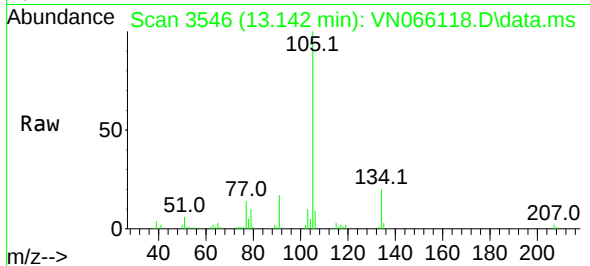
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 17.91 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN066118.D
 Acq: 3 Mar 2021 12:32

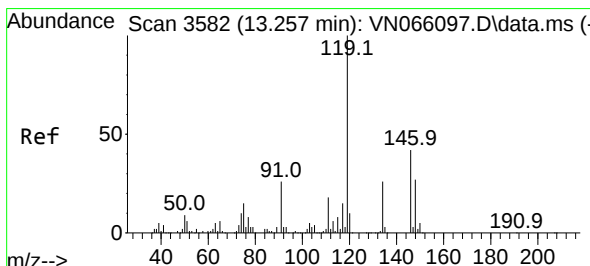
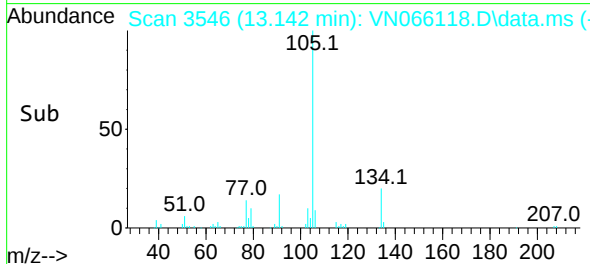
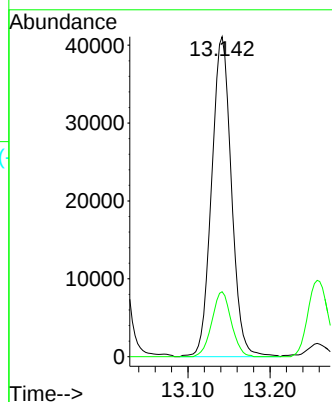
Instrument :
 MSVOA_N
 ClientSampled :
 VN0303MBS01



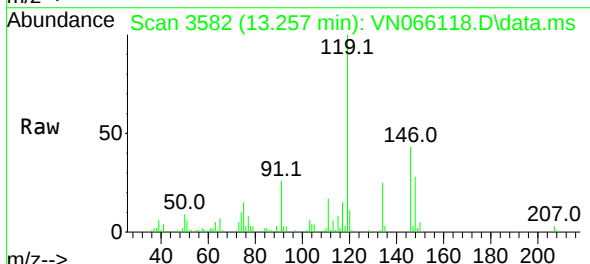
Tgt Ion:105 Resp: 68702
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 30.0

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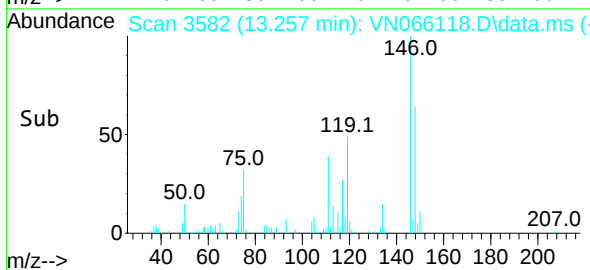
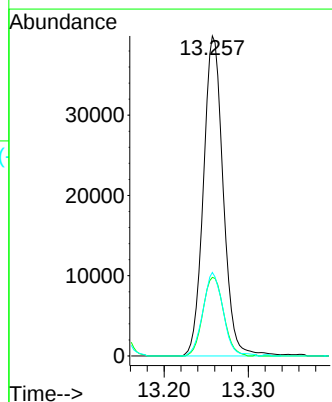
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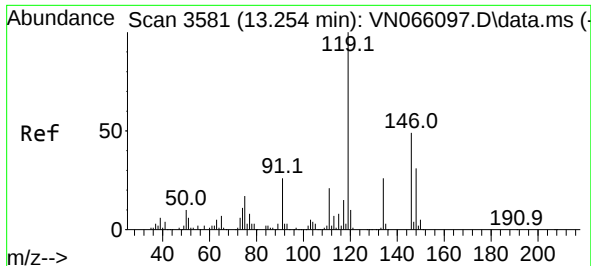


#86
 p-Isopropyltoluene
 Concen: 18.22 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.000 min
 Lab File: VN066118.D
 Acq: 3 Mar 2021 12:32



Tgt Ion:119 Resp: 65076
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.3 39.8
 91 26.6 11.8 35.3





#87

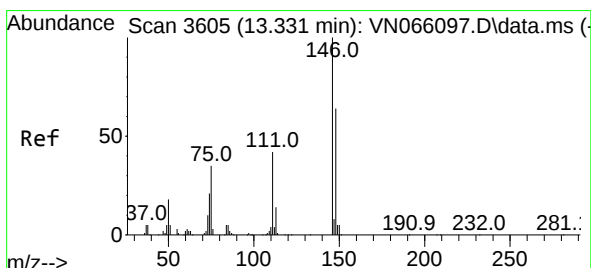
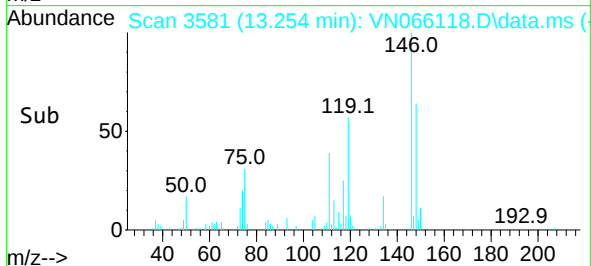
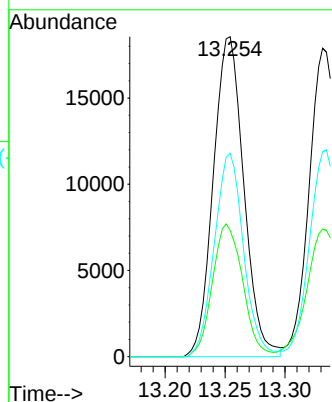
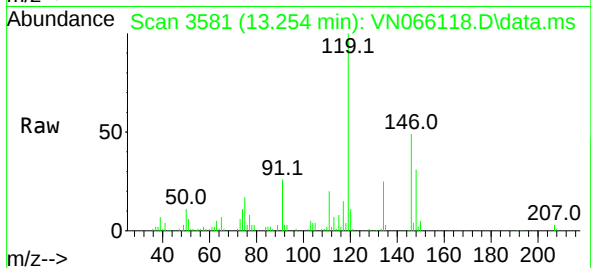
1,3-Dichlorobenzene
Concen: 19.02 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:146 Resp: 32800
Ion Ratio Lower Upper
146 100
111 41.1 19.5 58.5
148 61.0 32.3 96.9

Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

Manual Integrations
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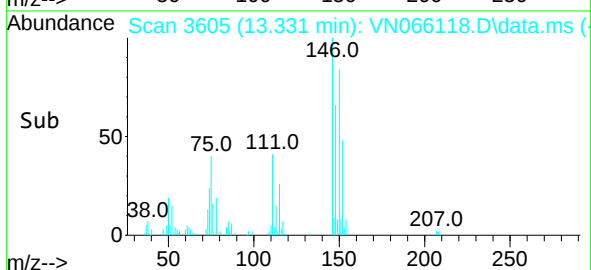
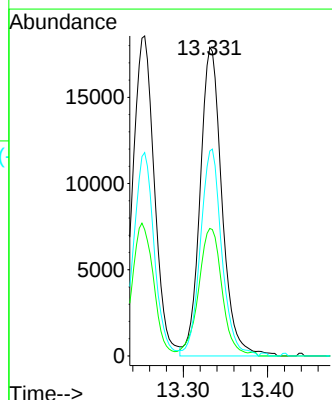
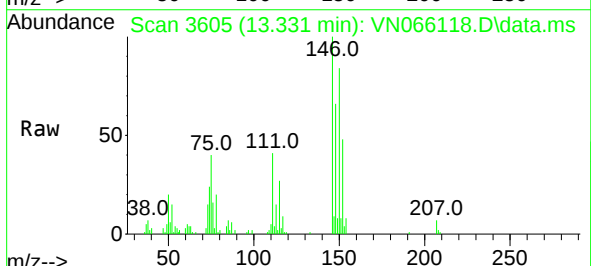
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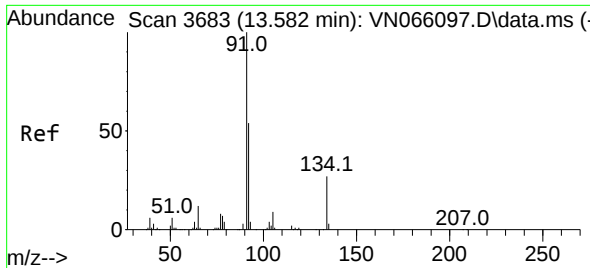


#88

1,4-Dichlorobenzene
Concen: 17.83 ug/l
RT: 13.331 min Scan# 3605
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

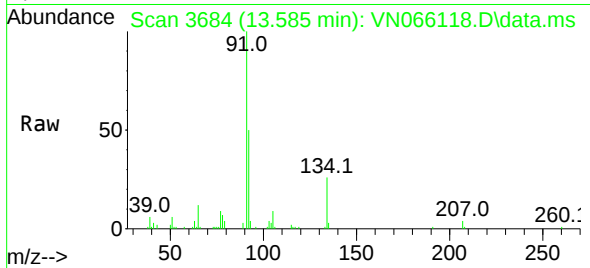
Tgt Ion:146 Resp: 32364
Ion Ratio Lower Upper
146 100
111 42.3 19.0 57.0
148 65.7 31.8 95.3





#89
n-Butylbenzene
Concen: 18.21 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.003 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

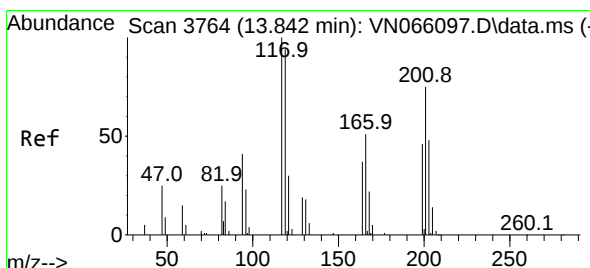
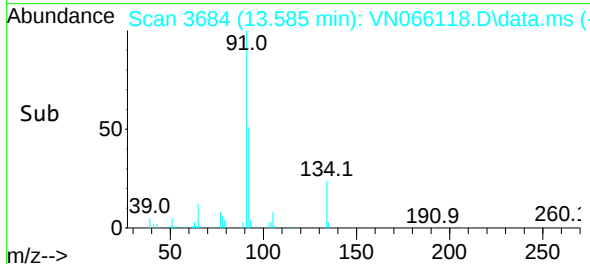
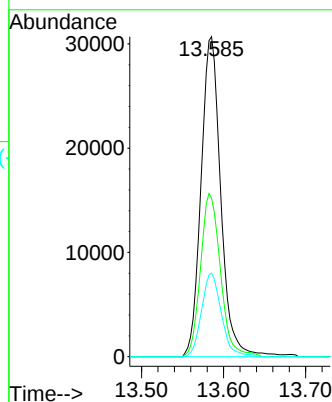
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01



Tgt Ion:	91	Resp:	51302
Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.1	78.3
134	26.1	13.0	38.9

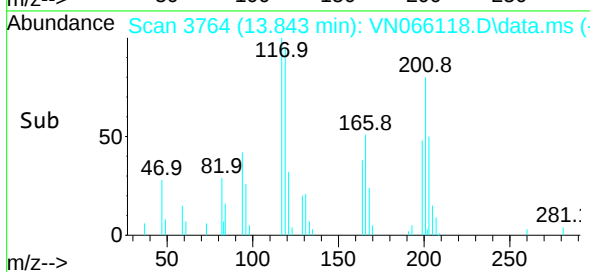
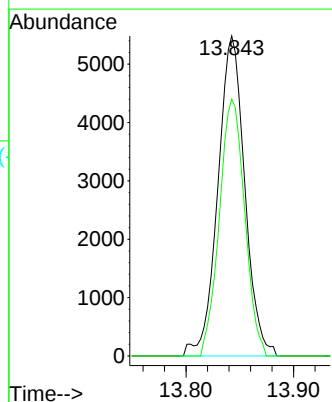
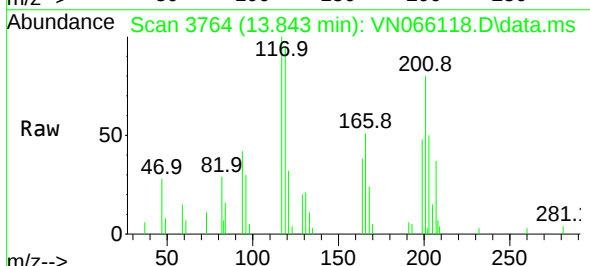
Manual Integrations
APPROVED

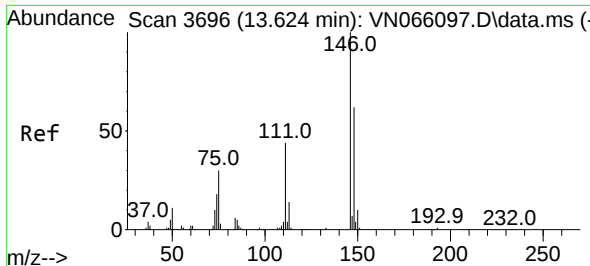
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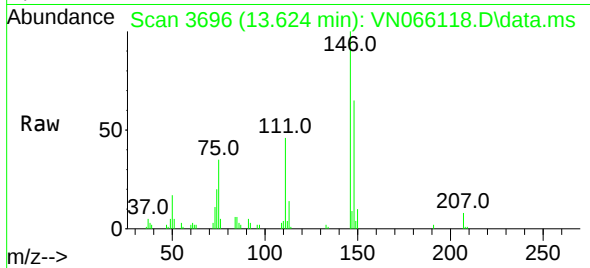
#90
Hexachloroethane
Concen: 17.55 ug/l
RT: 13.843 min Scan# 3764
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32

Tgt Ion:	117	Resp:	9522
Ion	Ratio	Lower	Upper
117	100		
201	75.5	37.8	113.3

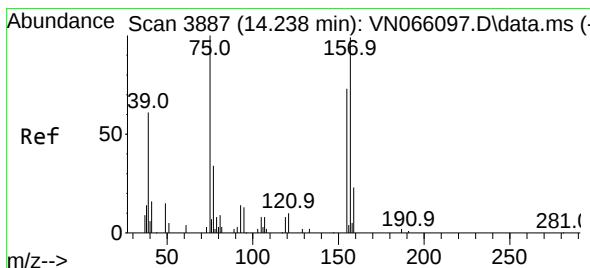
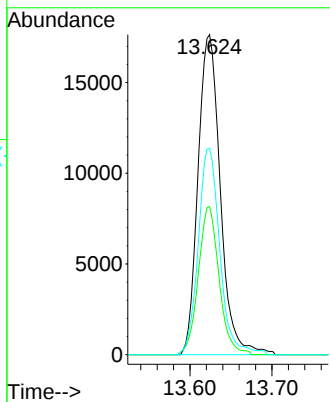
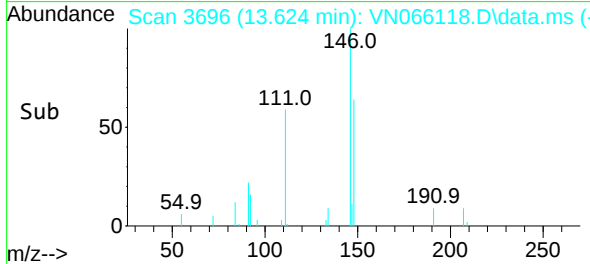




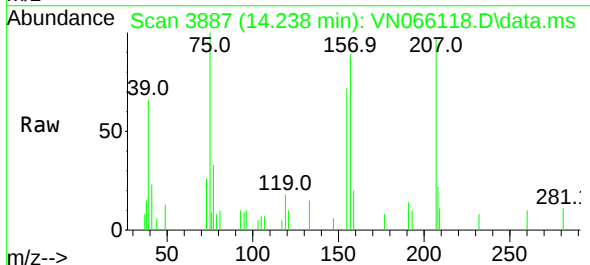
#91
1,2-Dichlorobenzene
Concen: 19.51 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



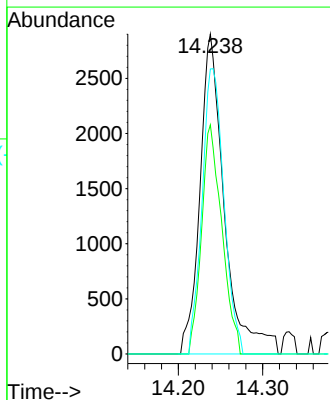
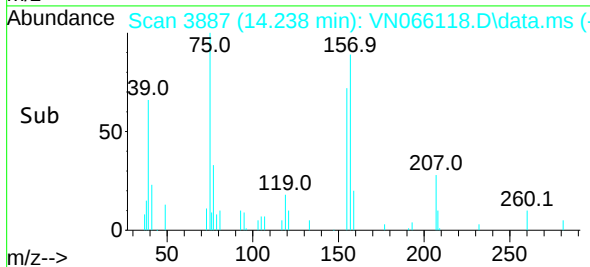
Tgt Ion:146 Resp: 33346
Ion Ratio Lower Upper
146 100
111 43.0 20.1 60.3
148 62.4 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.85 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. 0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



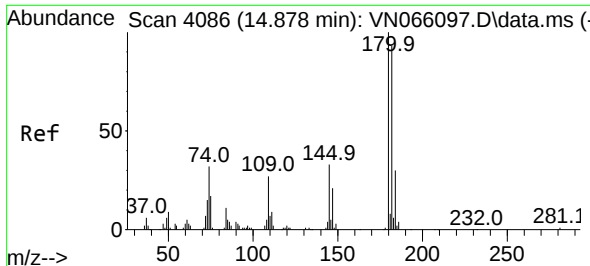
Tgt Ion: 75 Resp: 5848
Ion Ratio Lower Upper
75 100
155 59.5 44.1 132.4
157 79.8 56.0 168.2



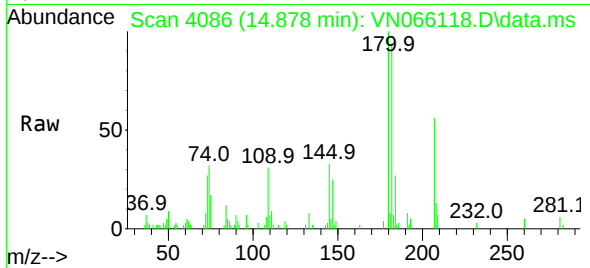
Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

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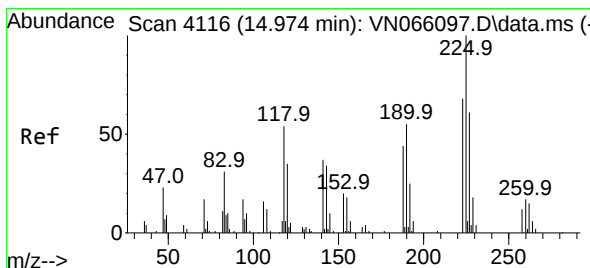
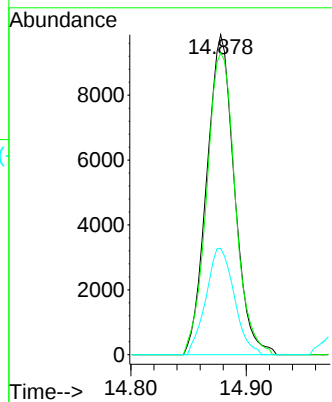
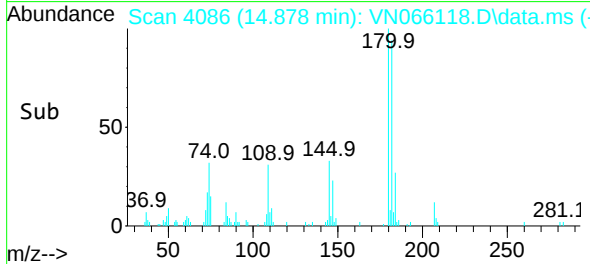
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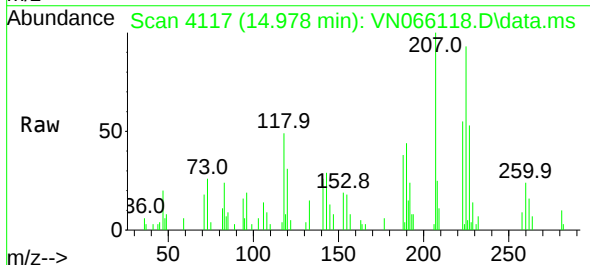
#93
1,2,4-Trichlorobenzene
Concen: 18.21 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



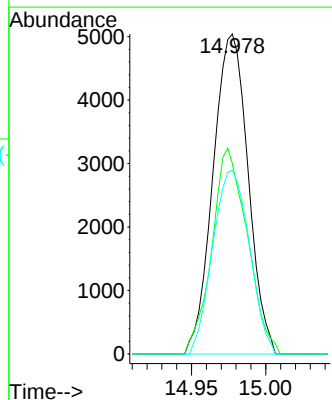
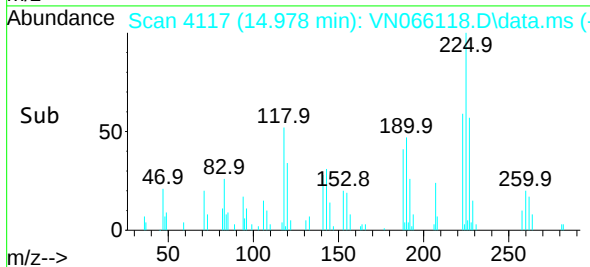
Tgt Ion:180 Resp: 16415
Ion Ratio Lower Upper
180 100
182 97.1 47.3 142.0
145 33.8 15.6 46.8



#94
Hexachlorobutadiene
Concen: 19.17 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. 0.004 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



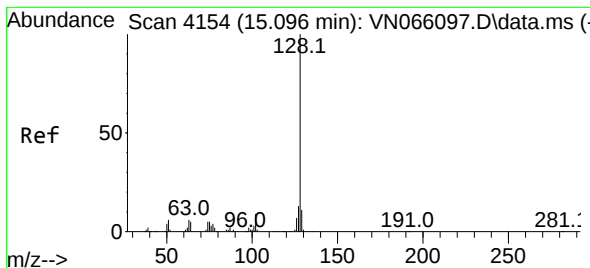
Tgt Ion:225 Resp: 8264
Ion Ratio Lower Upper
225 100
223 65.0 31.9 95.9
227 60.2 31.6 95.0



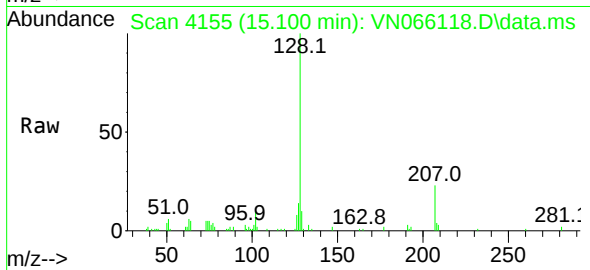
Instrument :
MSVOA_N
ClientSampled :
VN0303MBS01

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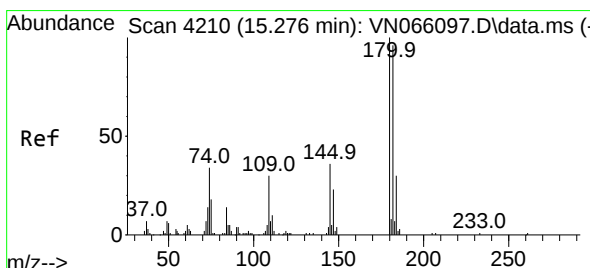
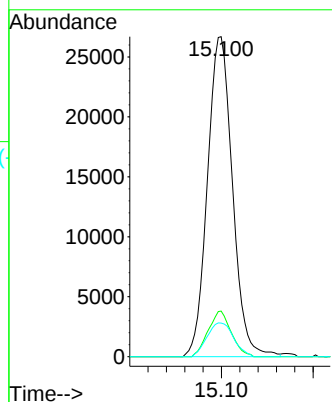
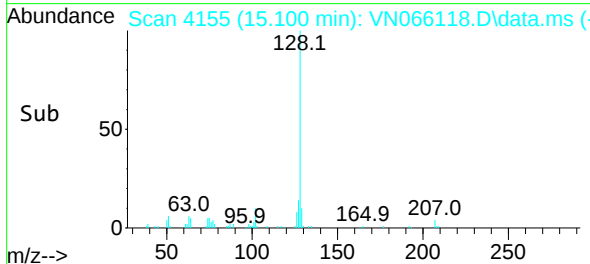
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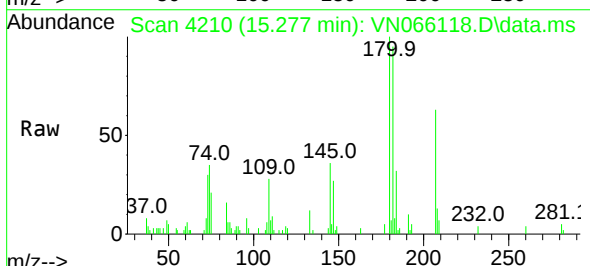
#95
Naphthalene
Concen: 17.35 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. 0.004 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



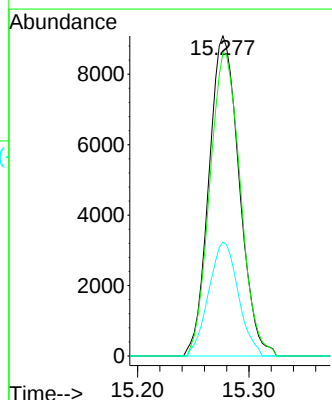
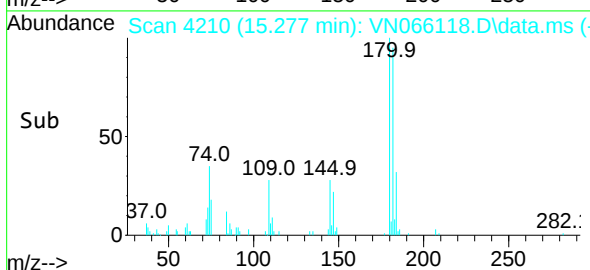
Tgt Ion:128 Resp: 50654
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 17.61 ug/l
RT: 15.277 min Scan# 4210
Delta R.T. 0.001 min
Lab File: VN066118.D
Acq: 3 Mar 2021 12:32



Tgt Ion:180 Resp: 17167
Ion Ratio Lower Upper
180 100
182 95.6 47.4 142.3
145 34.7 16.5 49.5



Instrument :
MSVOA_N
ClientSampleId :
VN0303MBS01

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