

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042621\
 Data File : VN066758.D
 Acq On : 26 Apr 2021 13:59
 Operator : JC/MD
 Sample : VN0426MBS01
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426MBS01

Manual Integrations
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 4/27/2021 5:52:42 PM

Quant Time: Apr 26 14:41:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 22 08:25:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.588	168	282555	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	441216	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	412833	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.288	152	198706	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.950	65	163786	47.45	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 94.90%			
35) Dibromofluoromethane	7.511	113	139678	50.55	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.10%			
50) Toluene-d8	10.029	98	544678	50.55	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 101.10%			
62) 4-Bromofluorobenzene	12.346	95	190566	51.64	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 103.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.836	85	55016	17.27	ug/l	100
3) Chloromethane	2.034	50	74234	16.32	ug/l	98
4) Vinyl Chloride	2.163	62	71134	17.58	ug/l	98
5) Bromomethane	2.511	94	46420	20.30	ug/l	99
6) Chloroethane	2.656	64	43820	18.45	ug/l	99
7) Trichlorofluoromethane	2.970	101	82765	19.03	ug/l	100
8) Diethyl Ether	3.356	74	34597	18.70	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.694	101	50500	18.50	ug/l	98
10) Methyl Iodide	3.885	142	73682	17.18	ug/l	96
11) Tert butyl alcohol	4.703	59	46314	105.89	ug/l	100
12) 1,1-Dichloroethene	3.673	96	49153	17.84	ug/l	97
13) Acrolein	3.547	56	42609	88.16	ug/l	100
14) Allyl chloride	4.244	41	89043	16.87	ug/l	94
15) Acrylonitrile	4.890	53	139845	93.80	ug/l	99
16) Acetone	3.753	43	109009	84.36	ug/l	99
17) Carbon Disulfide	3.984	76	150578	17.02	ug/l	98
18) Methyl Acetate	4.249	43	66432	18.54	ug/l	98
19) Methyl tert-butyl Ether	4.952	73	167844	18.66	ug/l	95
20) Methylene Chloride	4.469	84	64001	16.66	ug/l	99
21) trans-1,2-Dichloroethene	4.949	96	54182	17.91	ug/l	95
22) Diisopropyl ether	5.861	45	186529	17.43	ug/l	93
23) Vinyl Acetate	5.805	43	760102	88.08	ug/l	99
24) 1,1-Dichloroethane	5.759	63	105483	17.75	ug/l	99
25) 2-Butanone	6.746	43	168218	90.75	ug/l	98
26) 2,2-Dichloropropane	6.733	77	84396	17.29	ug/l	99
27) cis-1,2-Dichloroethene	6.738	96	63391	18.07	ug/l	98
28) Bromochloromethane	7.114	49	47676	17.05	ug/l	95
29) Tetrahydrofuran	7.127	42	117634	92.11	ug/l	98
30) Chloroform	7.291	83	101508	18.22	ug/l	98
31) Cyclohexane	7.578	56	93875	16.69	ug/l	97
32) 1,1,1-Trichloroethane	7.489	97	83553	17.95	ug/l	98
36) 1,1-Dichloropropene	7.717	75	74461	18.15	ug/l	99
37) Ethyl Acetate	6.840	43	76726	17.80	ug/l	97
38) Carbon Tetrachloride	7.698	117	72140	18.48	ug/l	99
39) Methylcyclohexane	9.015	83	89368	18.37	ug/l	97
40) Benzene	7.966	78	242203	18.34	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.098	41	34335m	17.93	ug/l	
42) 1,2-Dichloroethane	8.052	62	75929	18.01	ug/l	99
43) Isopropyl Acetate	8.093	43	123425	17.94	ug/l #	92
44) Trichloroethene	8.768	130	60900	19.39	ug/l	97
45) 1,2-Dichloropropane	9.050	63	65652	18.29	ug/l	98
46) Dibromomethane	9.141	93	40645	19.40	ug/l	97
47) Bromodichloromethane	9.337	83	82038	18.63	ug/l	99
48) Methyl methacrylate	9.136	41	52296	17.33	ug/l	97
49) 1,4-Dioxane	9.136	88	19574	536.61	ug/l	95
51) 4-Methyl-2-Pentanone	9.919	43	356234	92.55	ug/l	100
52) Toluene	10.093	92	148289	19.13	ug/l	98
53) t-1,3-Dichloropropene	10.321	75	87845	18.89	ug/l	98
54) cis-1,3-Dichloropropene	9.777	75	99761	18.83	ug/l	98
55) 1,1,2-Trichloroethane	10.501	97	60019	19.55	ug/l	98
56) Ethyl methacrylate	10.370	69	76094	17.79	ug/l	97
57) 1,3-Dichloropropane	10.646	76	97105	18.80	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.632	63	74096	104.19	ug/l	96
59) 2-Hexanone	10.694	43	219199	87.47	ug/l	99
60) Dibromochloromethane	10.842	129	64453	19.75	ug/l	100
61) 1,2-Dibromoethane	10.946	107	59340	19.67	ug/l	99
64) Tetrachloroethene	10.571	164	54992	18.87	ug/l	96
65) Chlorobenzene	11.373	112	157715	18.79	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.448	131	58839	19.31	ug/l	97
67) Ethyl Benzene	11.453	91	269631	18.69	ug/l	99
68) m/p-Xylenes	11.563	106	208499	38.76	ug/l	100
69) o-Xylene	11.890	106	100470	18.97	ug/l	100
70) Styrene	11.909	104	158604	17.95	ug/l	99
71) Bromoform	12.073	173	45561	19.72	ug/l #	98
73) Isopropylbenzene	12.193	105	263889	18.69	ug/l	100
74) N-amyl acetate	12.035	43	17810	5.30	ug/l #	95
75) 1,1,2,2-Tetrachloroethane	12.448	83	91741	19.25	ug/l	99
76) 1,2,3-Trichloropropane	12.499	75	83206m	19.57	ug/l	
77) Bromobenzene	12.470	156	70813	19.38	ug/l	98
78) n-propylbenzene	12.537	91	295612	18.78	ug/l	100
79) 2-Chlorotoluene	12.617	91	186234	18.26	ug/l	100
80) 1,3,5-Trimethylbenzene	12.679	105	224910	18.74	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.250	75	20133	18.40	ug/l	96
82) 4-Chlorotoluene	12.719	91	183715	18.98	ug/l	99
83) tert-Butylbenzene	12.936	119	189684	17.74	ug/l	97
84) 1,2,4-Trimethylbenzene	12.984	105	210996	18.38	ug/l	97
85) sec-Butylbenzene	13.116	105	244387	18.19	ug/l	99
86) p-Isopropyltoluene	13.234	119	210561	18.84	ug/l	98
87) 1,3-Dichlorobenzene	13.226	146	116167	18.88	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	119102	18.02	ug/l	99
89) n-Butylbenzene	13.561	91	164398	16.51	ug/l	100
90) Hexachloroethane	13.816	117	43781	17.51	ug/l	91
91) 1,2-Dichlorobenzene	13.599	146	117268	18.67	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.218	75	14484	17.04	ug/l	96
93) 1,2,4-Trichlorobenzene	14.854	180	67557	19.27	ug/l	98
94) Hexachlorobutadiene	14.948	225	37739	19.46	ug/l	99
95) Naphthalene	15.074	128	168377	19.56	ug/l	99
96) 1,2,3-Trichlorobenzene	15.251	180	66321	19.68	ug/l	98

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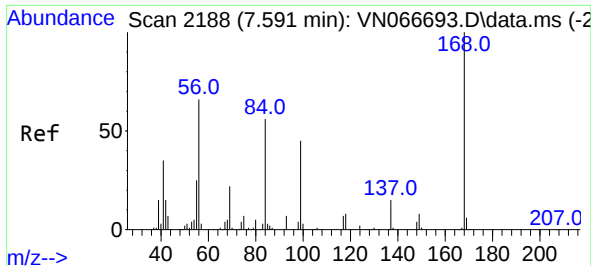
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



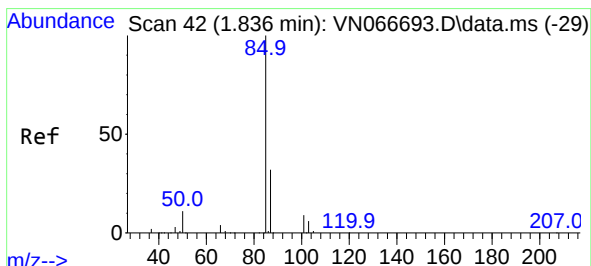
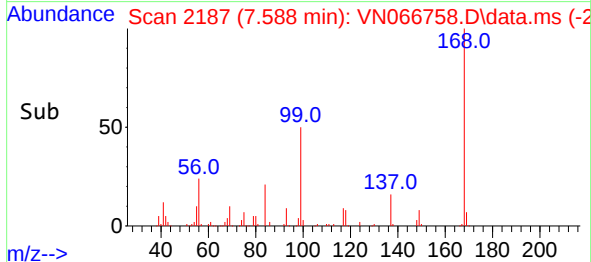
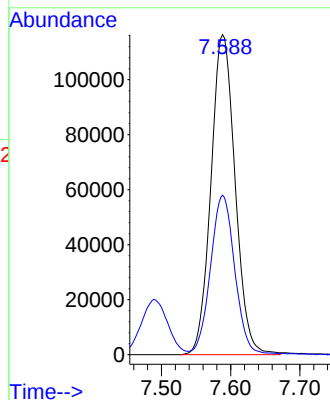
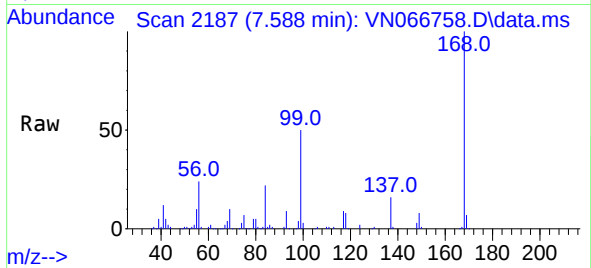
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion: 168 Resp: 282555
Ion Ratio Lower Upper
168 100
99 49.5 42.6 63.8

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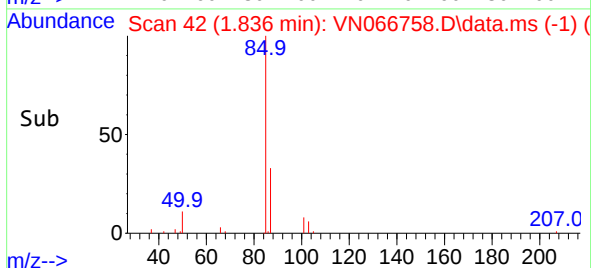
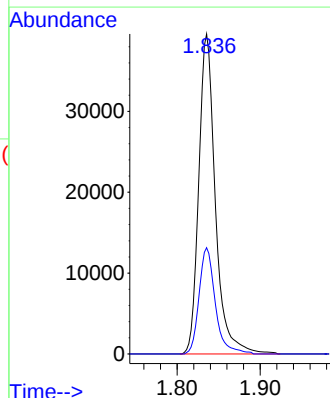
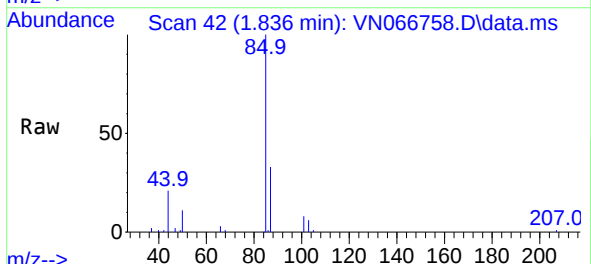
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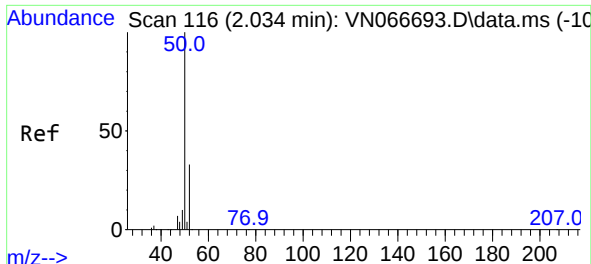
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#2
Dichlorodifluoromethane
Concen: 17.27 ug/l
RT: 1.836 min Scan# 42
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

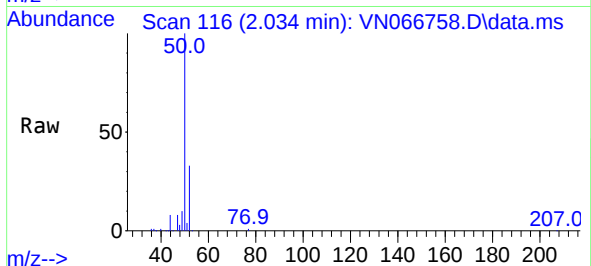
Tgt Ion: 85 Resp: 55016
Ion Ratio Lower Upper
85 100
87 33.2 16.6 49.8





#3
Chloromethane
Concen: 16.32 ug/l
RT: 2.034 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

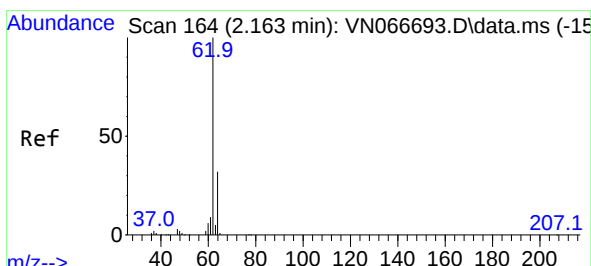
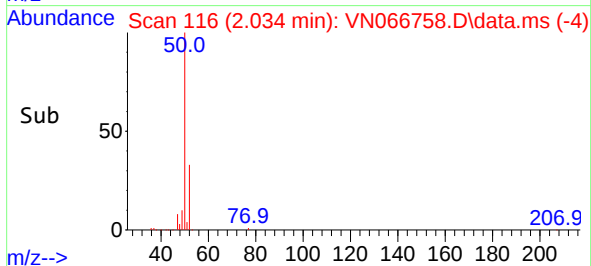
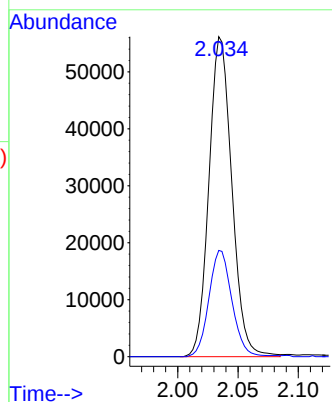
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



Tgt Ion: 50 Resp: 74234
Ion Ratio Lower Upper
50 100
52 33.2 25.8 38.8

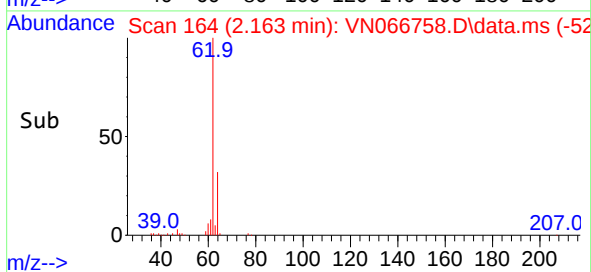
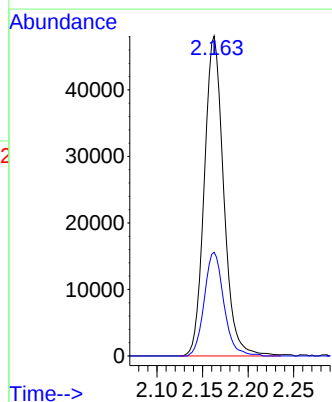
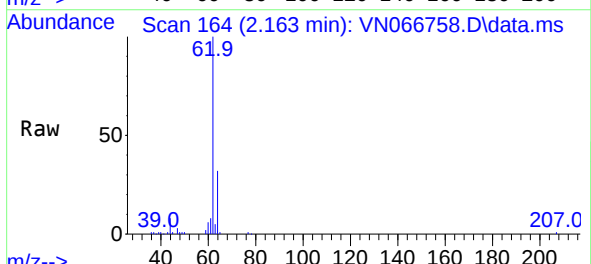
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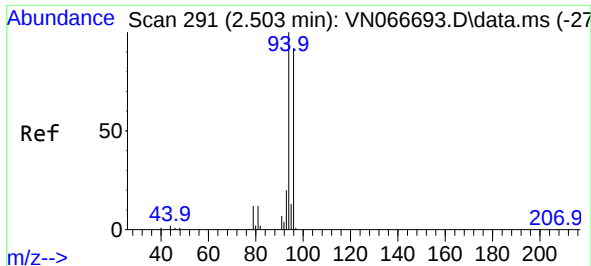
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#4
Vinyl Chloride
Concen: 17.58 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066758.D
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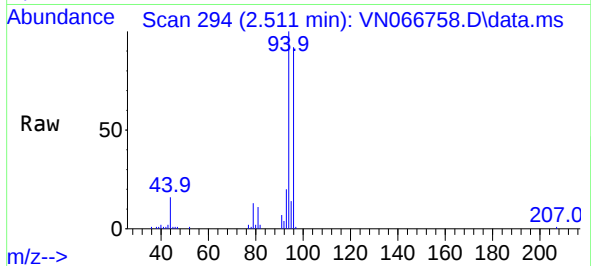
Tgt Ion: 62 Resp: 71134
Ion Ratio Lower Upper
62 100
64 32.4 25.1 37.7





#5
Bromomethane
Concen: 20.30 ug/l
RT: 2.511 min Scan# 294
Delta R.T. 0.008 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

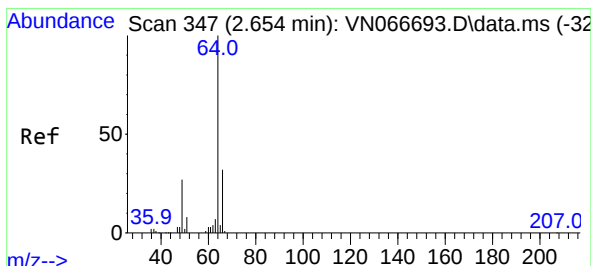
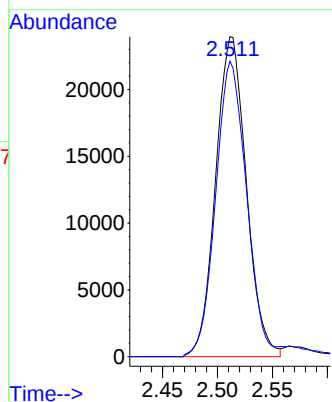
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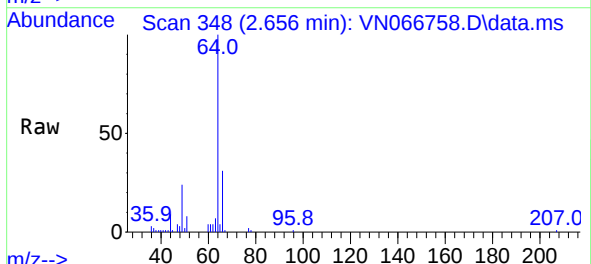
Tgt Ion: 94 Resp: 46420
Ion Ratio Lower Upper
94 100
96 92.3 73.0 109.4

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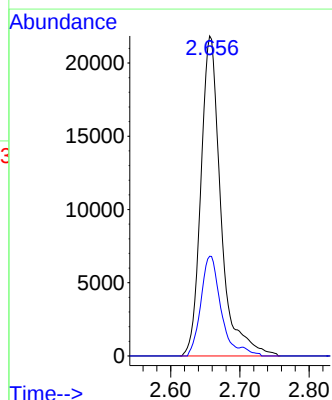
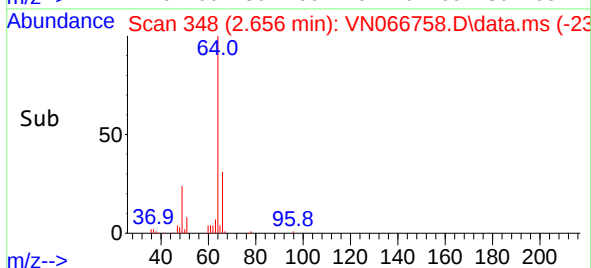
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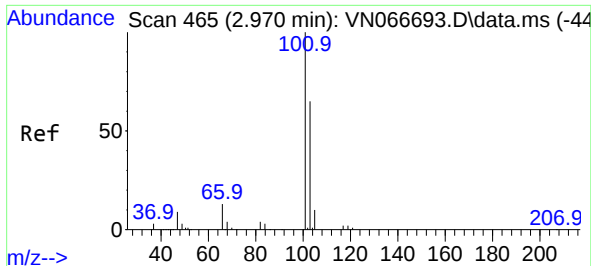


#6
Chloroethane
Concen: 18.45 ug/l
RT: 2.656 min Scan# 348
Delta R.T. 0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



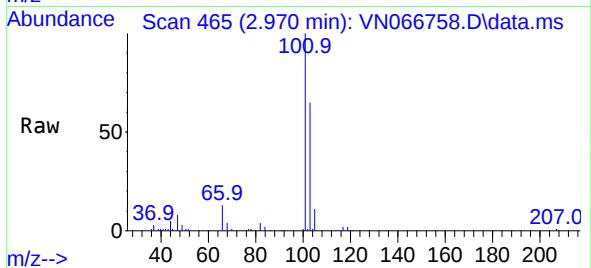
Tgt Ion: 64 Resp: 43820
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.2





#7
Trichlorofluoromethane
Concen: 19.03 ug/l
RT: 2.970 min Scan# 465
Delta R.T. -0.000 min
Lab File: VN066758.D
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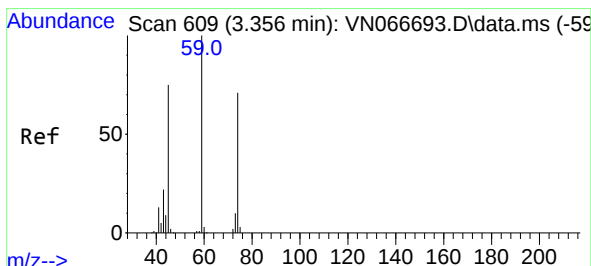
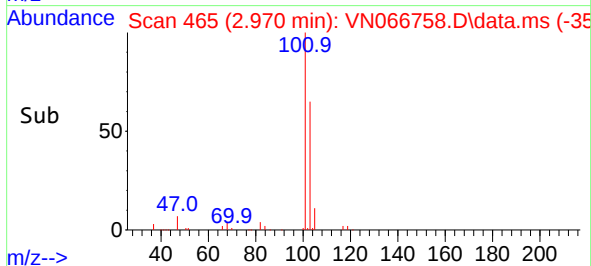
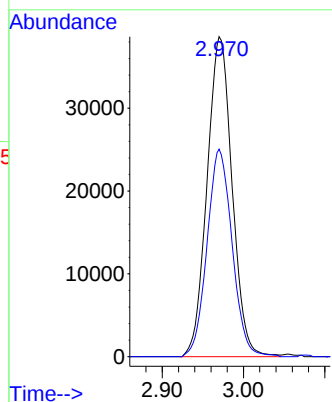
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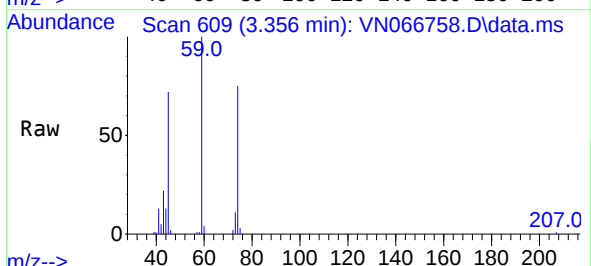
Tgt Ion:101 Resp: 82765
Ion Ratio Lower Upper
101 100
103 64.9 52.1 78.1

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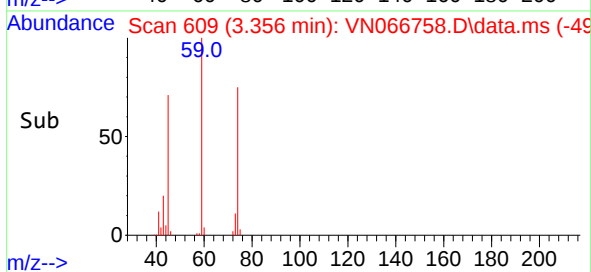
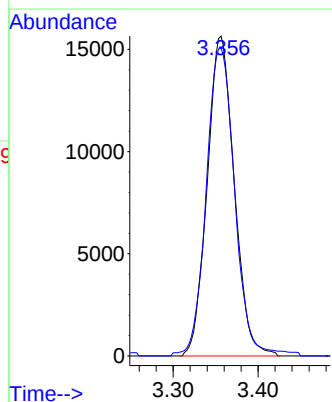
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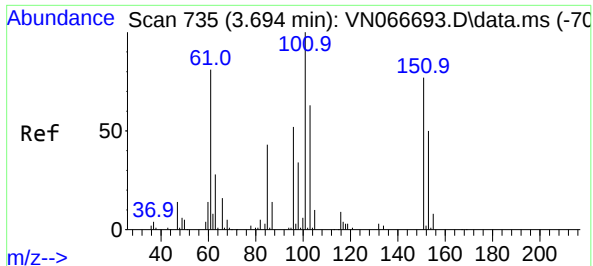


#8
Diethyl Ether
Concen: 18.70 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



Tgt Ion: 74 Resp: 34597
Ion Ratio Lower Upper
74 100
45 101.5 46.4 139.1





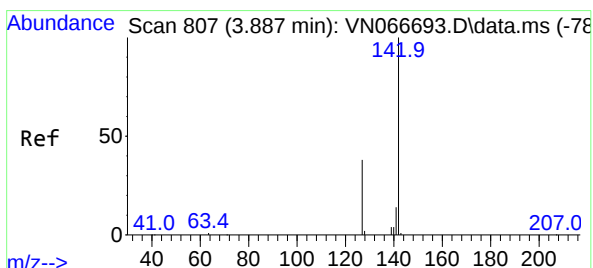
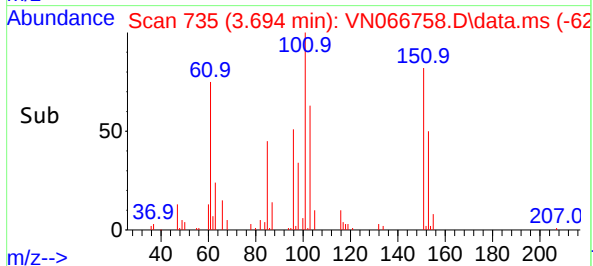
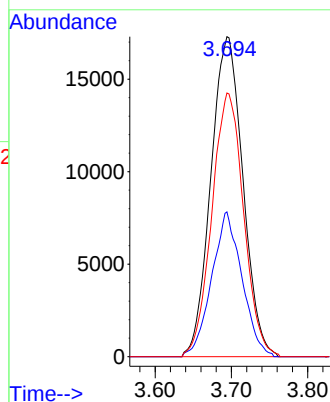
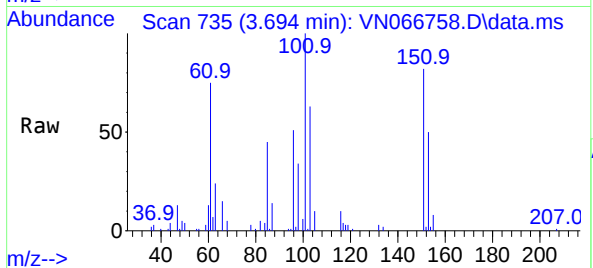
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1,1,2-Trichlorotrifluoroethane
Concen: 18.50 ug/l
RT: 3.694 min Scan# 735
Delta R.T. 0.000 min
Lab File: VN066758.D
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Tgt Ion:	101	Resp:	50500
Ion Ratio	Lower	Upper	
101	100		
85	42.7	34.6	51.8
151	81.6	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

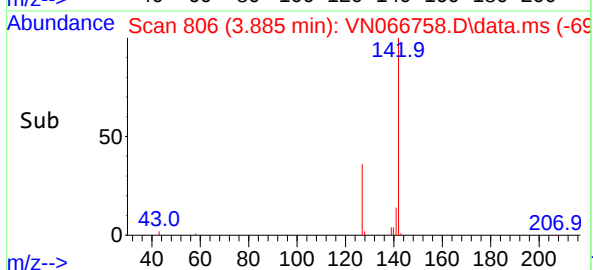
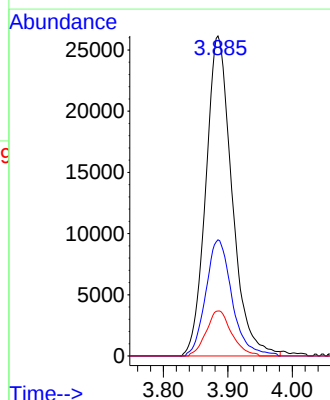
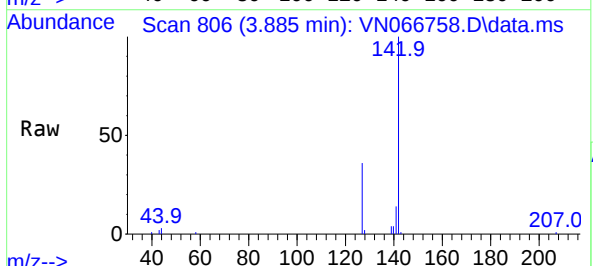
Manual Integrations
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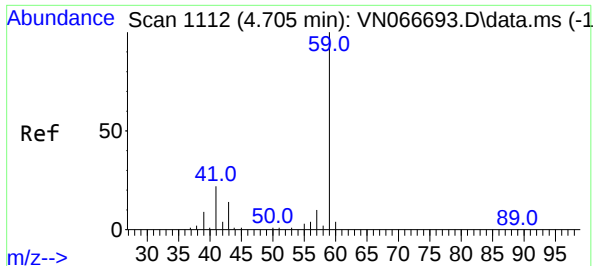
MMDadoda
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#10
Methyl Iodide
Concen: 17.18 ug/l
RT: 3.885 min Scan# 806
Delta R.T. -0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:	142	Resp:	73682
Ion Ratio	Lower	Upper	
142	100		
127	36.6	31.7	47.5
141	13.7	10.9	16.3





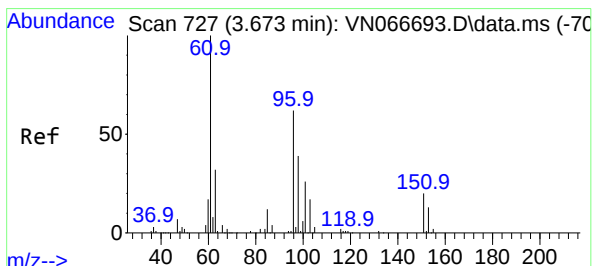
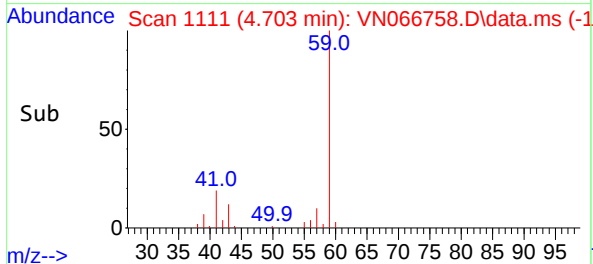
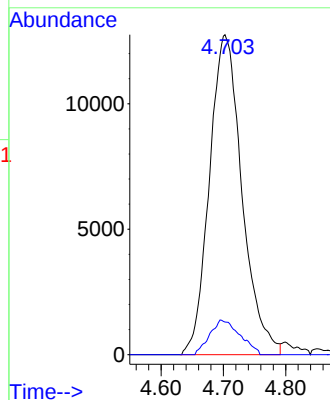
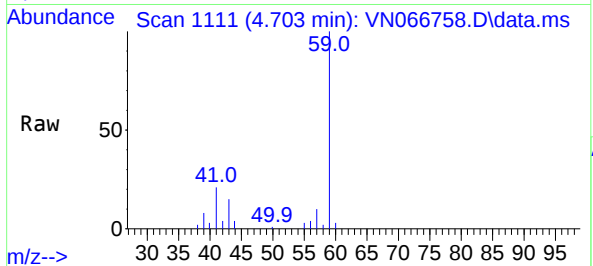
#11
Tert butyl alcohol
Concen: 105.89 ug/l
RT: 4.703 min Scan# 1111
Delta R.T. -0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion: 59 Resp: 46314
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
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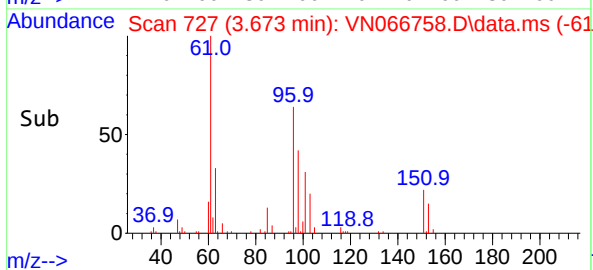
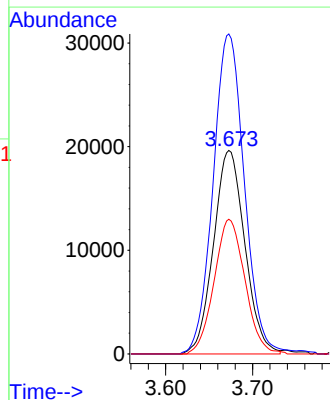
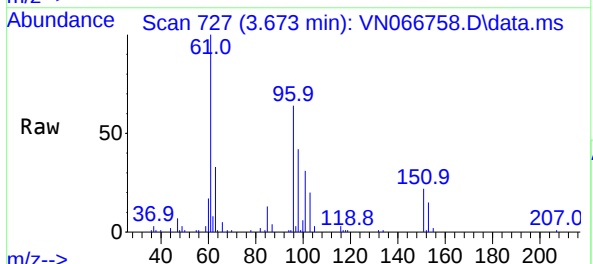
Manual Integrations
APPROVED

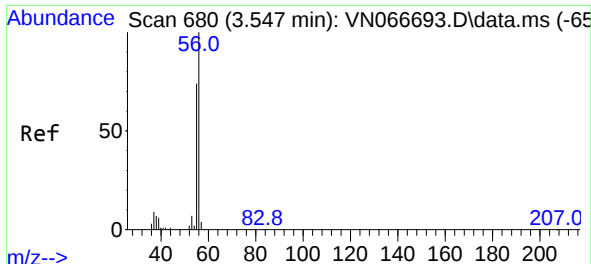
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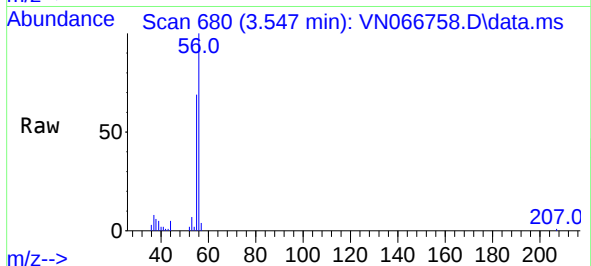
#12
1,1-Dichloroethene
Concen: 17.84 ug/l
RT: 3.673 min Scan# 727
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion: 96 Resp: 49153
Ion Ratio Lower Upper
96 100
61 157.3 122.5 183.7
98 66.2 50.8 76.2

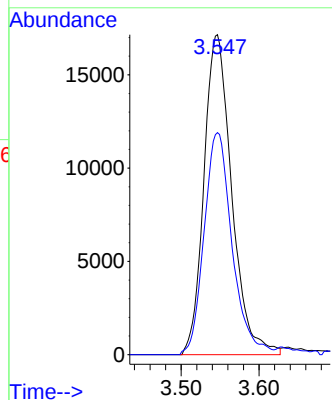
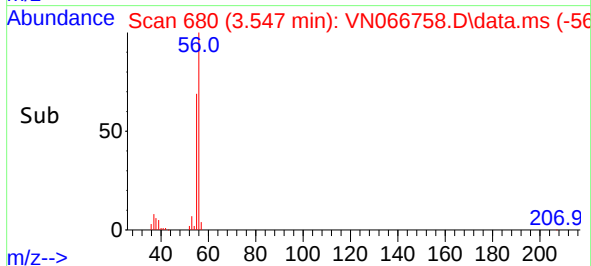




#13
Acrolein
Concen: 88.16 ug/l
RT: 3.547 min Scan# 680
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



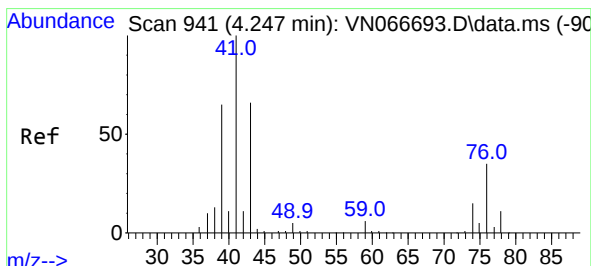
Tgt Ion: 56 Resp: 42609
Ion Ratio Lower Upper
56 100
55 69.8 56.0 84.0



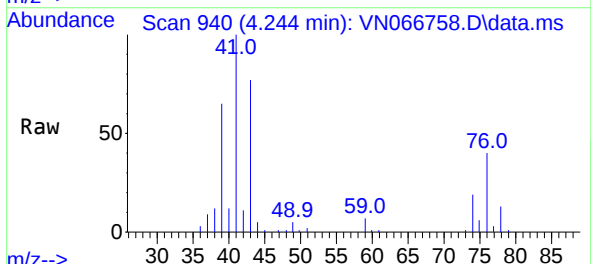
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

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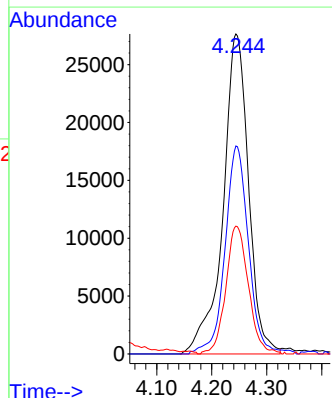
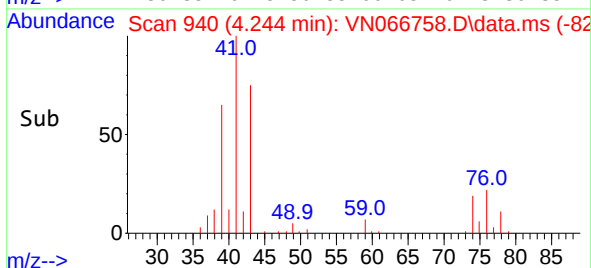
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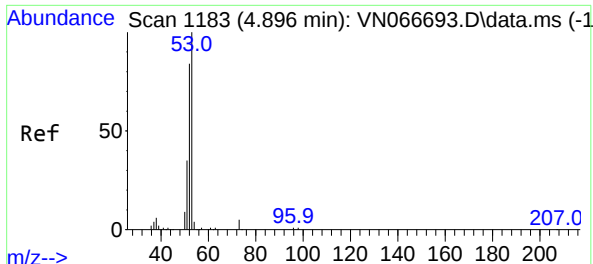


#14
Allyl chloride
Concen: 16.87 ug/l
RT: 4.244 min Scan# 940
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



Tgt Ion: 41 Resp: 89043
Ion Ratio Lower Upper
41 100
39 59.7 53.0 79.4
76 35.1 28.9 43.3



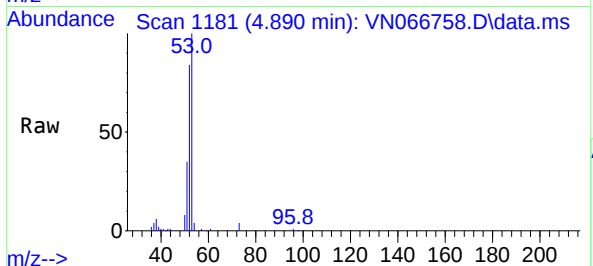


#15
Acrylonitrile
Concen: 93.80 ug/l
RT: 4.890 min Scan# 1181
Delta R.T. -0.006 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

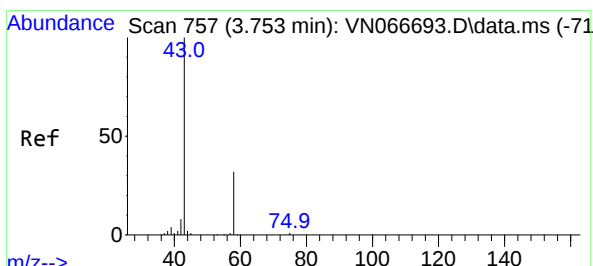
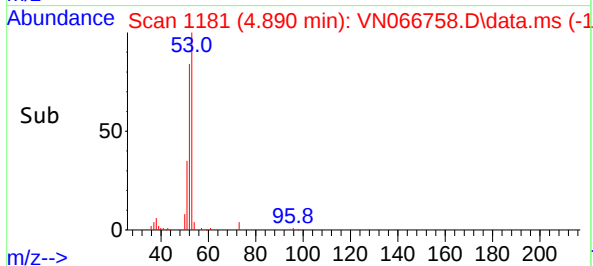
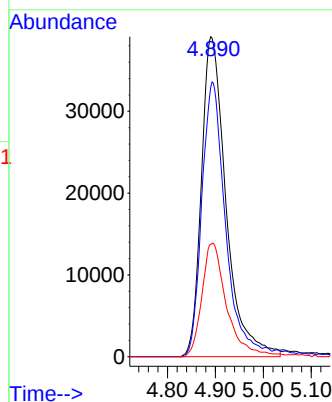
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

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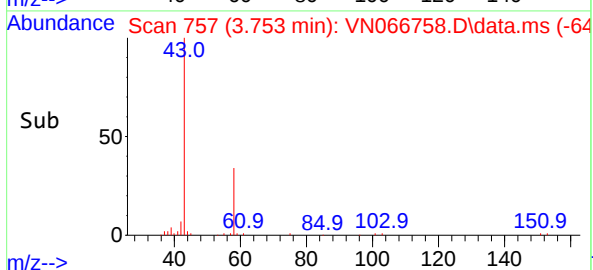
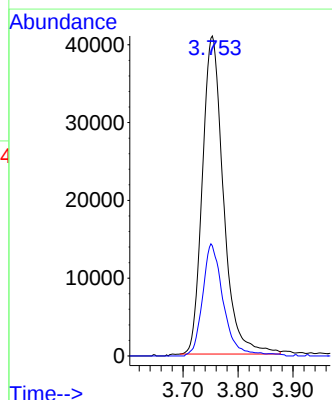
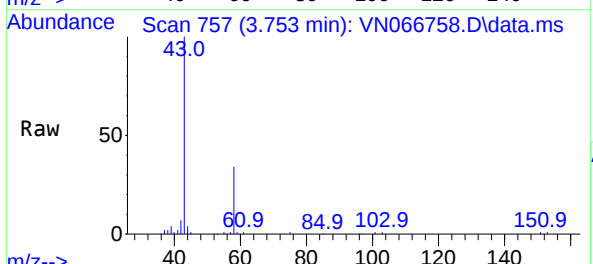


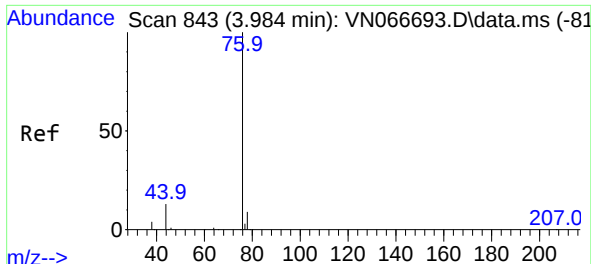
Tgt Ion: 53 Resp: 139845
Ion Ratio Lower Upper
53 100
52 81.6 66.1 99.1
51 34.9 27.9 41.9



#16
Acetone
Concen: 84.36 ug/l
RT: 3.753 min Scan# 757
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

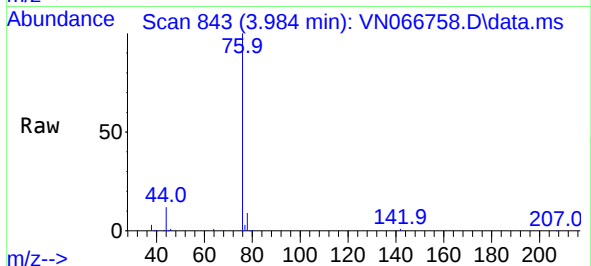
Tgt Ion: 43 Resp: 109009
Ion Ratio Lower Upper
43 100
58 34.6 27.0 40.6





#17
Carbon Disulfide
Concen: 17.02 ug/l
RT: 3.984 min Scan# 843
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

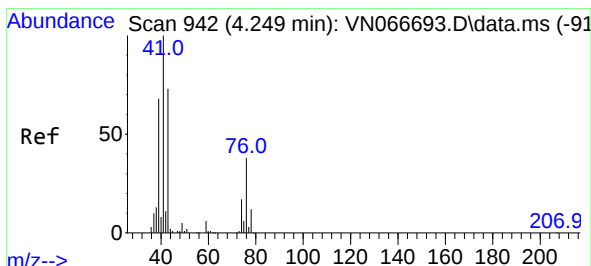
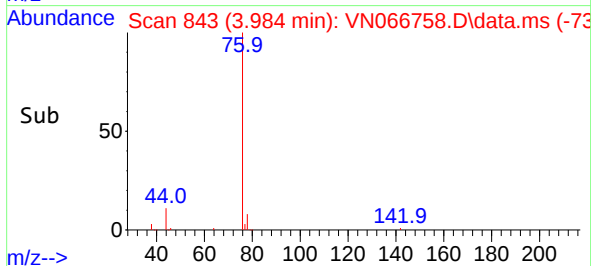
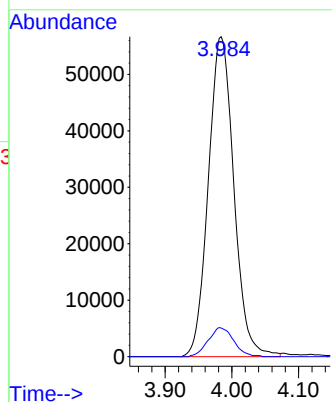
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



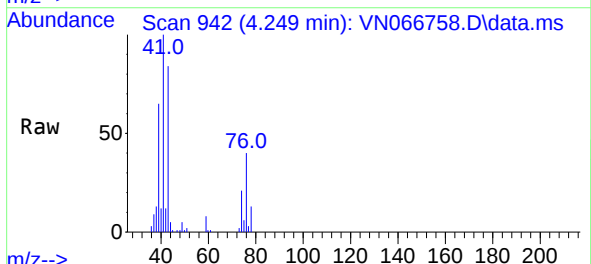
Tgt Ion: 76 Resp: 150578
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.6

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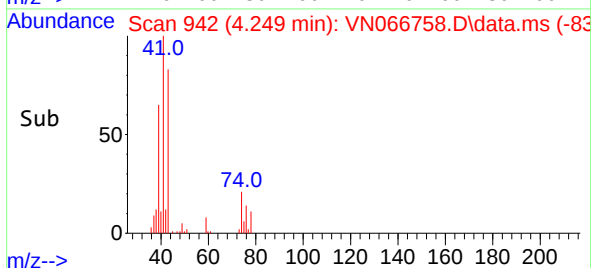
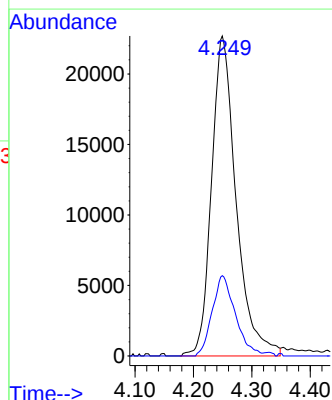
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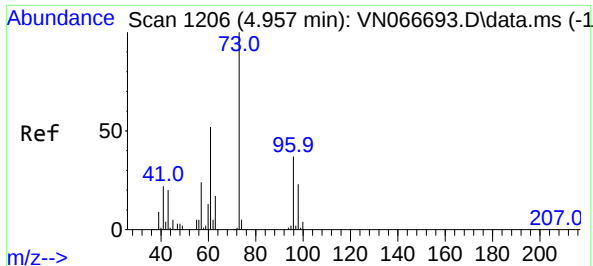


#18
Methyl Acetate
Concen: 18.54 ug/l
RT: 4.249 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



Tgt Ion: 43 Resp: 66432
Ion Ratio Lower Upper
43 100
74 23.6 19.5 29.3





#19

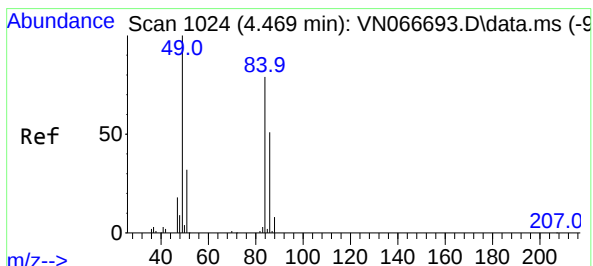
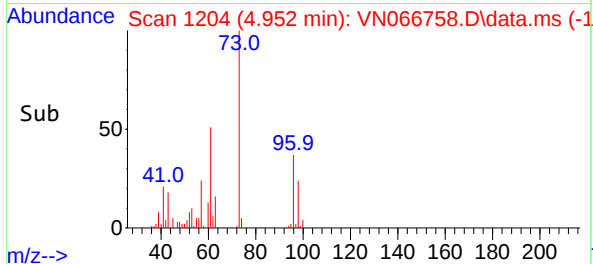
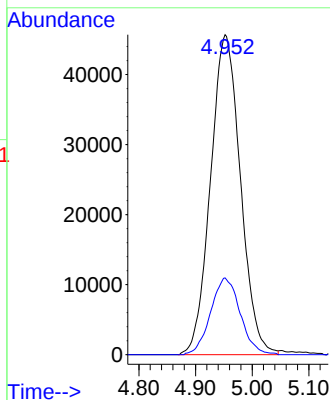
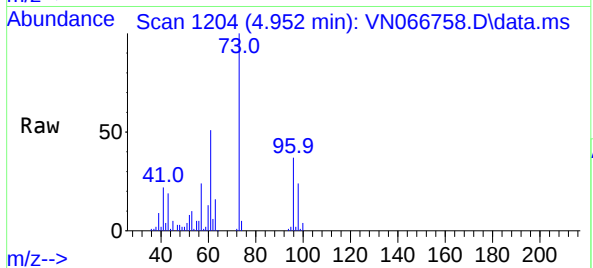
Methyl tert-butyl Ether
Concen: 18.66 ug/l
RT: 4.952 min Scan# 1204
Delta R.T. -0.005 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion: 73 Resp: 167844
Ion Ratio Lower Upper
73 100
57 24.0 17.3 25.9

Instrument :
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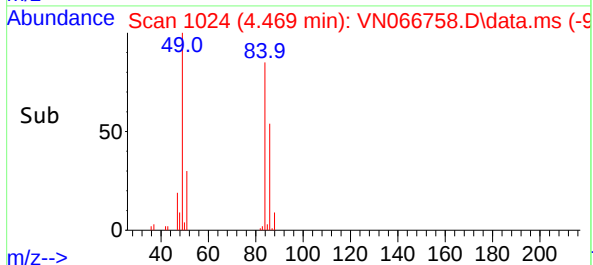
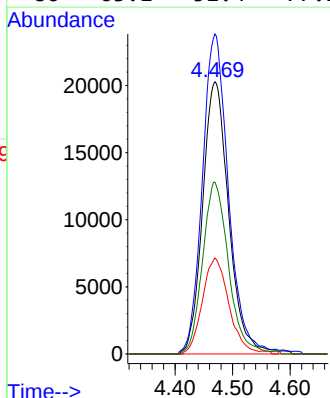
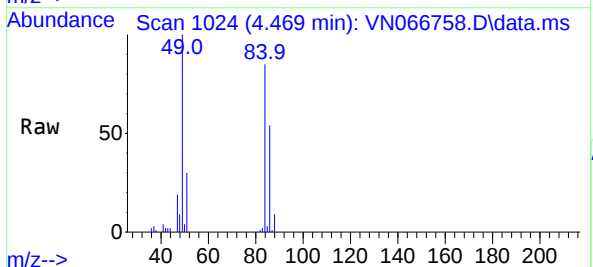
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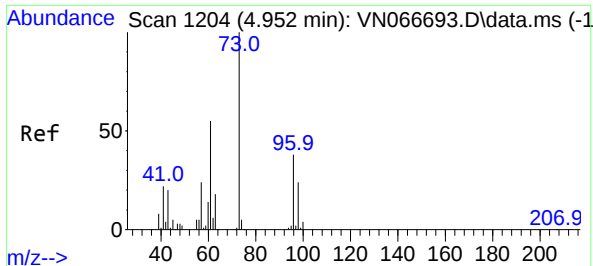


#20

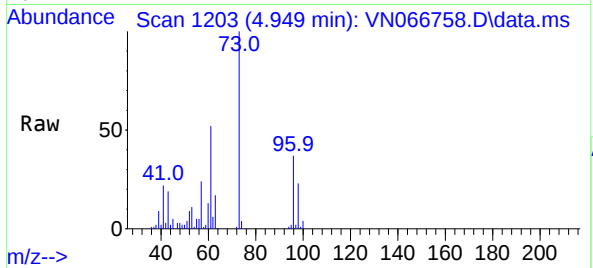
Methylene Chloride
Concen: 16.66 ug/l
RT: 4.469 min Scan# 1024
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion: 84 Resp: 64001
Ion Ratio Lower Upper
84 100
49 117.6 94.6 141.8
51 35.3 29.9 44.9
86 63.1 51.4 77.2

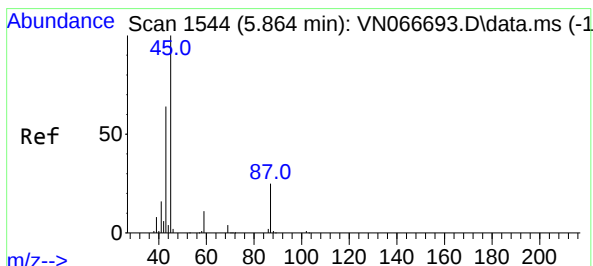
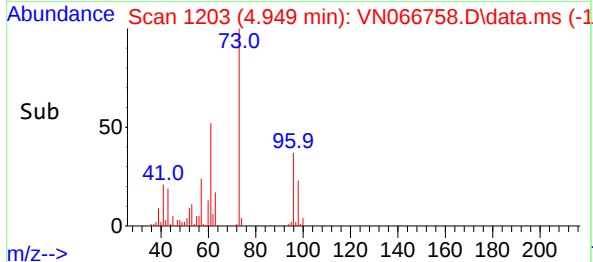
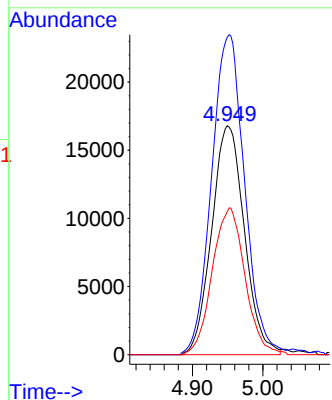




#21
trans-1,2-Dichloroethene
Concen: 17.91 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

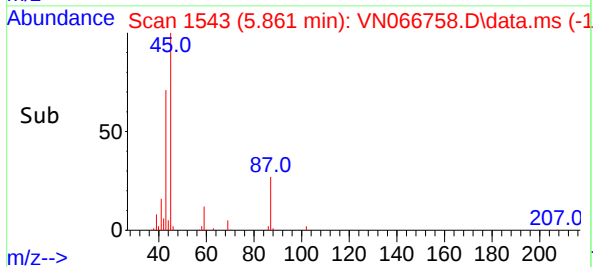
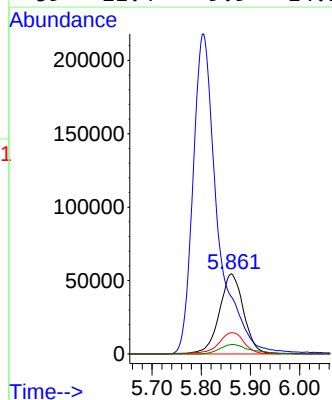
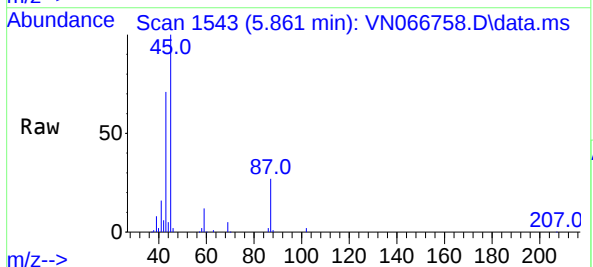


Tgt Ion: 96 Resp: 54182
Ion Ratio Lower Upper
96 100
61 138.6 104.9 157.3
98 62.5 51.8 77.8



#22
Diisopropyl ether
Concen: 17.43 ug/l
RT: 5.861 min Scan# 1543
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

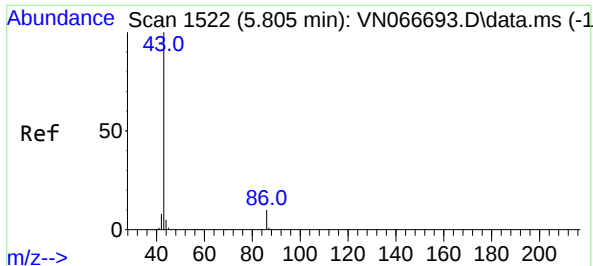
Tgt Ion: 45 Resp: 186529
Ion Ratio Lower Upper
45 100
43 67.0 48.9 73.3
87 26.6 23.7 35.5
59 11.4 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
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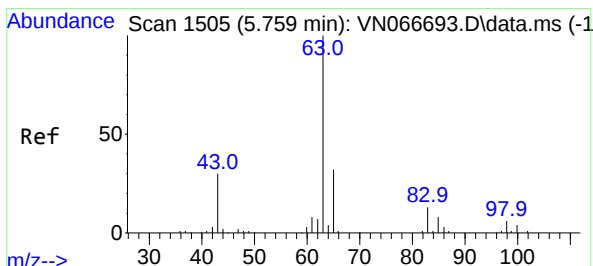
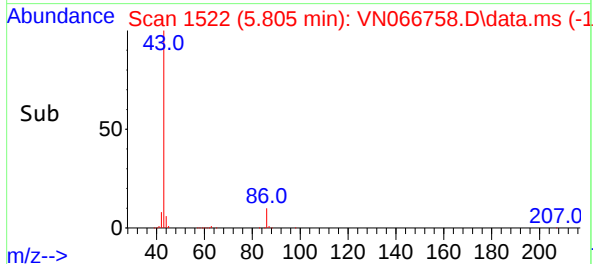
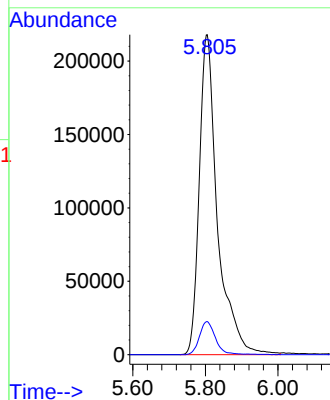
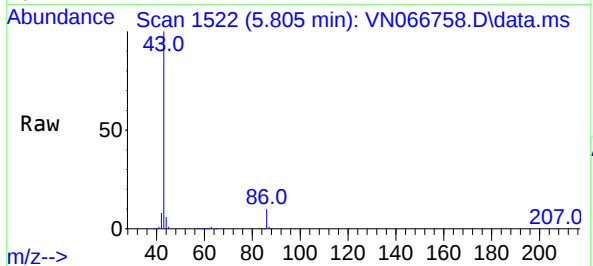
#23
 Vinyl Acetate
 Concen: 88.08 ug/l
 RT: 5.805 min Scan# 1522
 Delta R.T. -0.000 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59

Tgt Ion: 43 Resp: 760102
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426MBS01

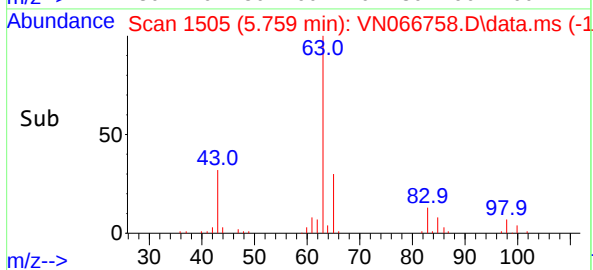
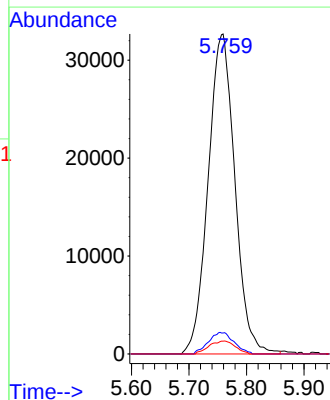
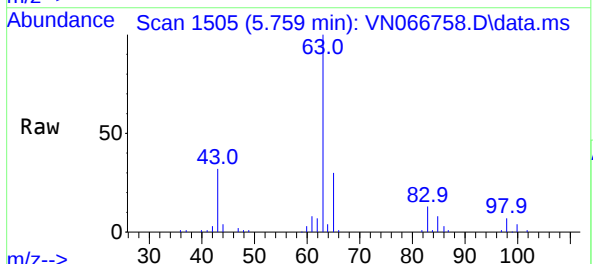
Manual Integrations
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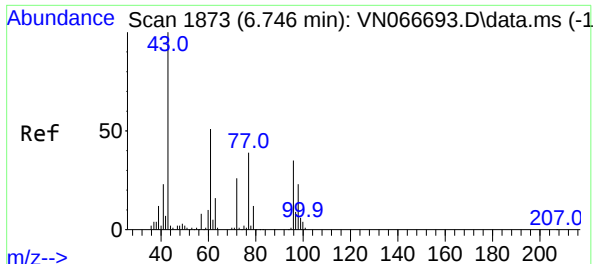
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#24
 1,1-Dichloroethane
 Concen: 17.75 ug/l
 RT: 5.759 min Scan# 1505
 Delta R.T. 0.000 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59

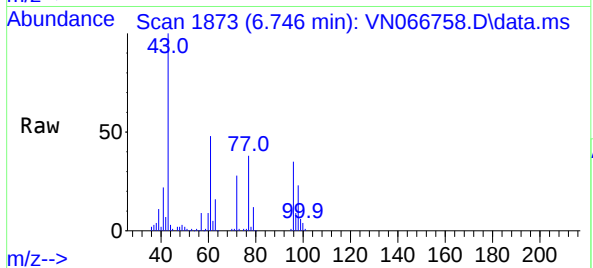
Tgt Ion: 63 Resp: 105483
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.4
 100 4.0 2.3 6.9





#25
2-Butanone
Concen: 90.75 ug/l
RT: 6.746 min Scan# 1873
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

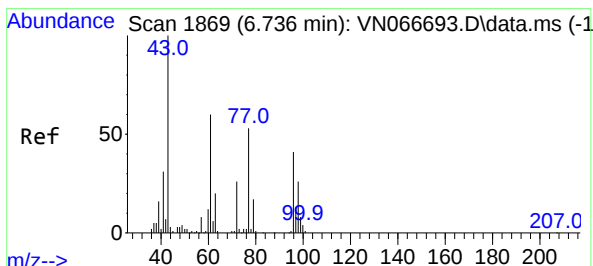
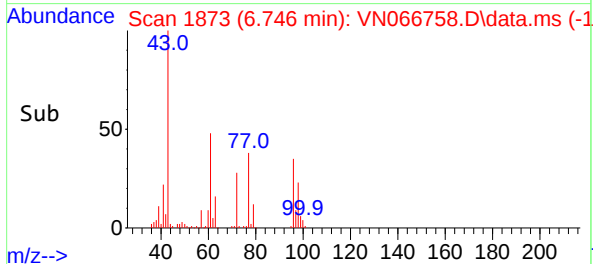
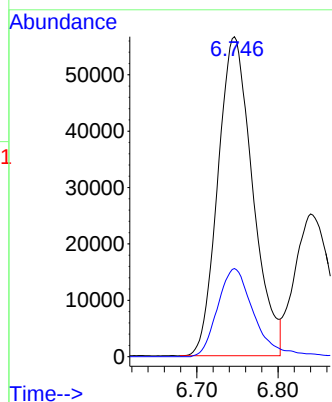
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



Tgt Ion: 43 Resp: 168218
Ion Ratio Lower Upper
43 100
72 27.6 23.1 34.7

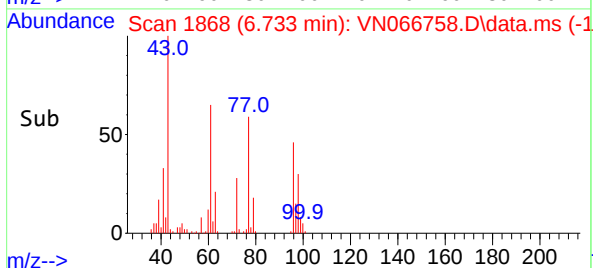
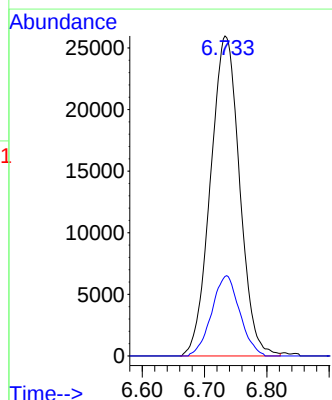
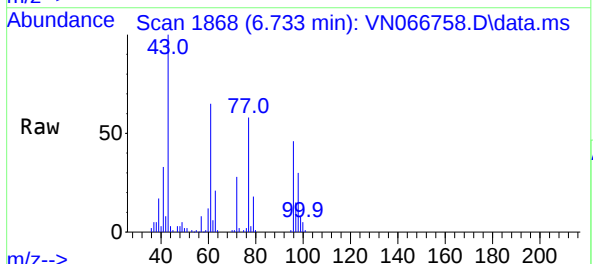
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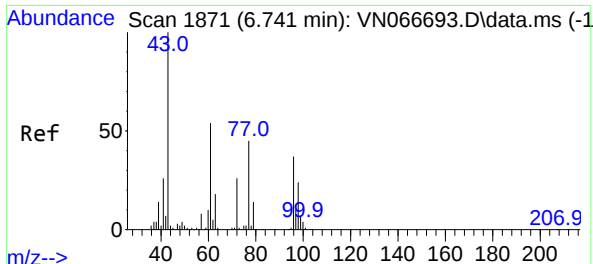
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#26
2,2-Dichloropropane
Concen: 17.29 ug/l
RT: 6.733 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

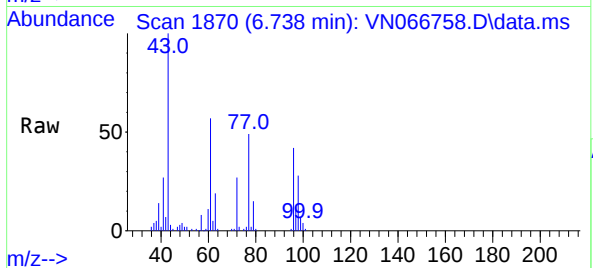
Tgt Ion: 77 Resp: 84396
Ion Ratio Lower Upper
77 100
97 24.2 11.9 35.9





#27
 cis-1,2-Dichloroethene
 Concen: 18.07 ug/l
 RT: 6.738 min Scan# 1870
 Delta R.T. -0.003 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59

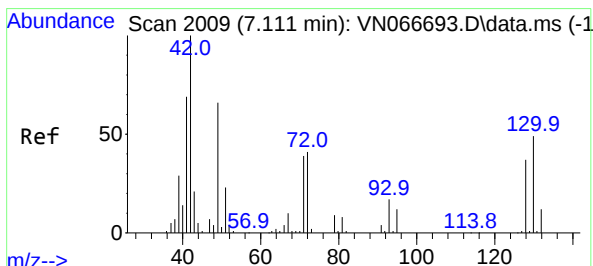
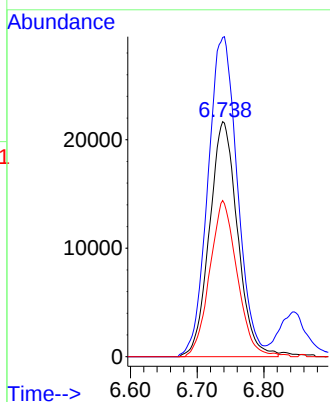
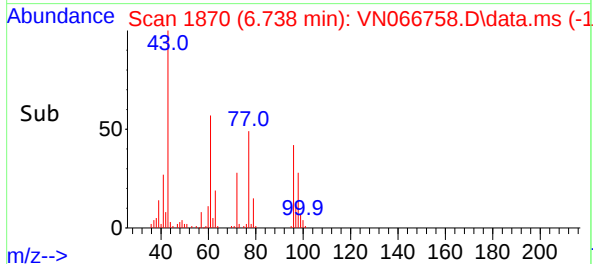
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426MBS01



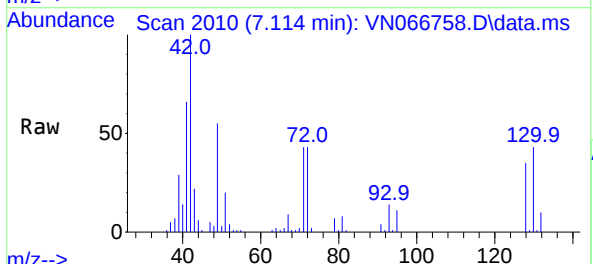
Tgt Ion: 96 Resp: 63391
 Ion Ratio Lower Upper
 96 100
 61 142.4 0.0 276.8
 98 64.5 0.0 129.4

Manual Integrations
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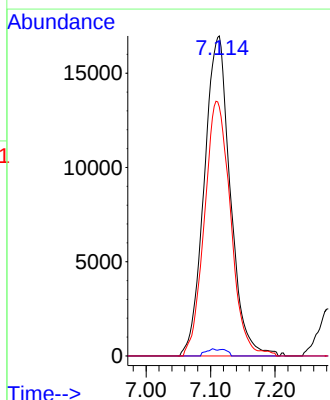
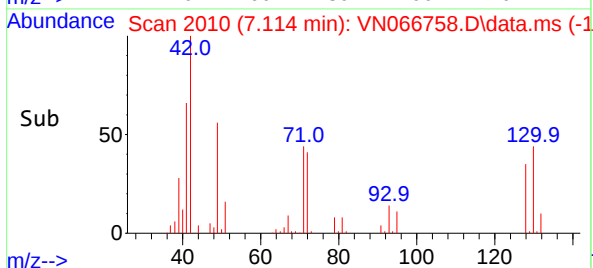
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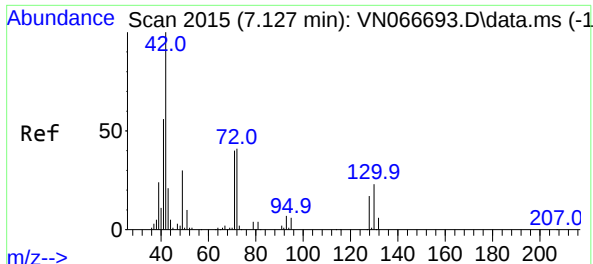


#28
 Bromochloromethane
 Concen: 17.05 ug/l
 RT: 7.114 min Scan# 2010
 Delta R.T. 0.003 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59

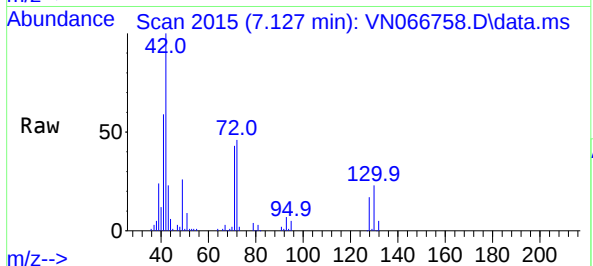


Tgt Ion: 49 Resp: 47676
 Ion Ratio Lower Upper
 49 100
 129 1.0 0.0 3.6
 130 80.1 67.8 101.6

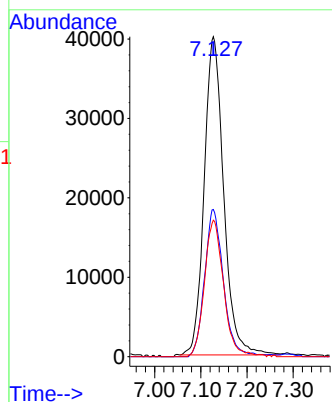




#29
Tetrahydrofuran
Concen: 92.11 ug/l
RT: 7.127 min Scan# 2015
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



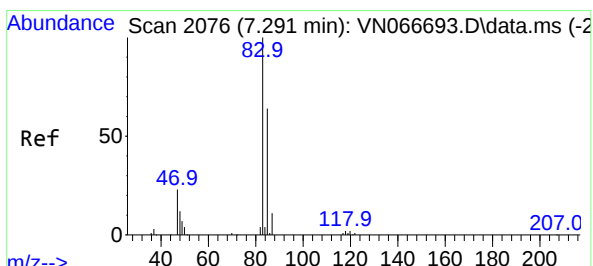
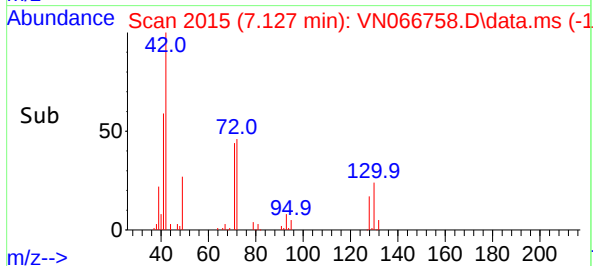
Tgt Ion: 42 Resp: 117634
Ion Ratio Lower Upper
42 100
72 44.2 36.6 55.0
71 41.6 34.3 51.5



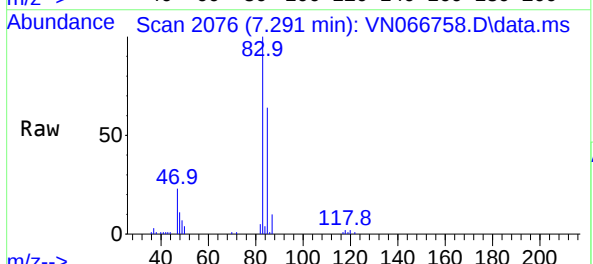
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

Manual Integrations
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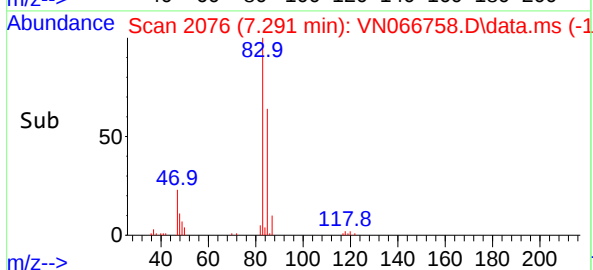
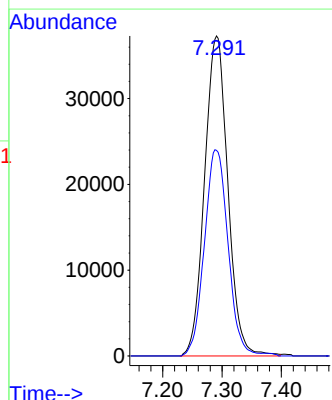
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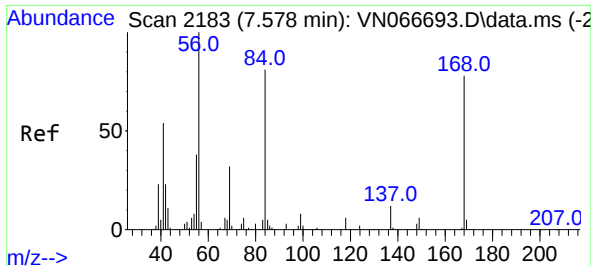


#30
Chloroform
Concen: 18.22 ug/l
RT: 7.291 min Scan# 2076
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



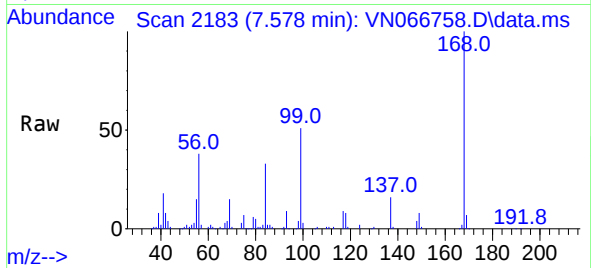
Tgt Ion: 83 Resp: 101508
Ion Ratio Lower Upper
83 100
85 64.3 52.6 78.8





#31
Cyclohexane
Concen: 16.69 ug/l
RT: 7.578 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

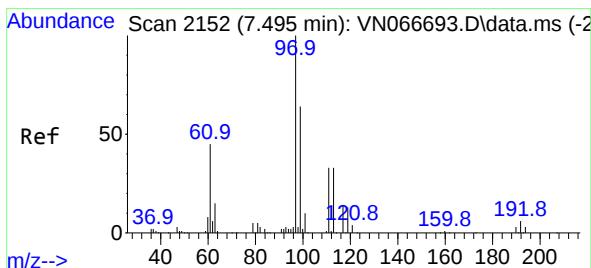
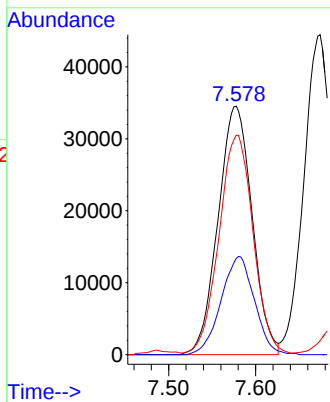
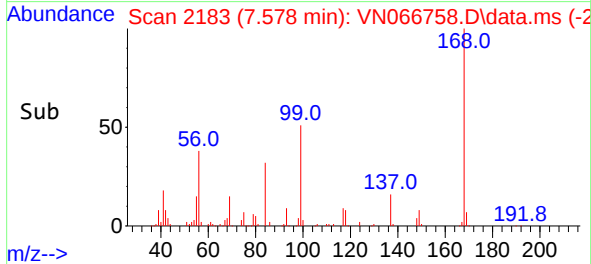
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



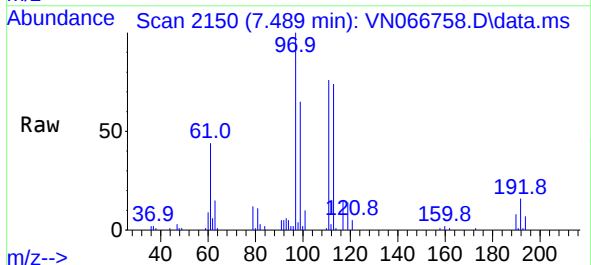
Tgt Ion: 56 Resp: 93875
Ion Ratio Lower Upper
56 100
69 38.8 26.6 39.8
84 87.3 70.4 105.6

Manual Integrations
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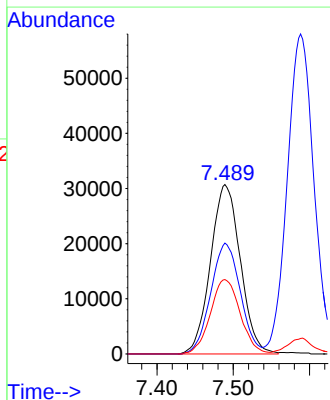
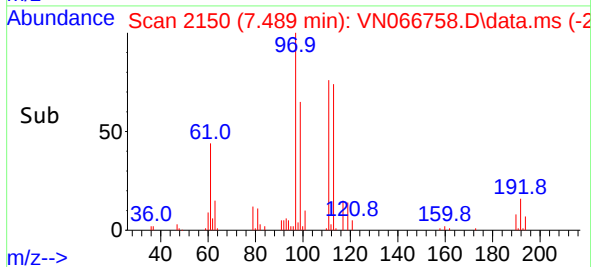
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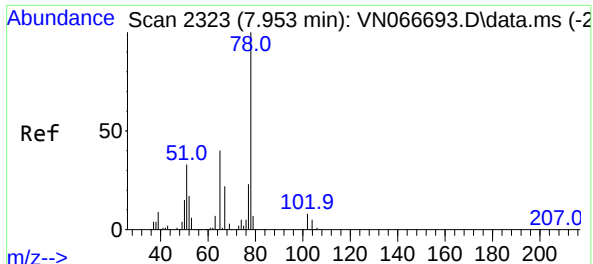


#32
1,1,1-Trichloroethane
Concen: 17.95 ug/l
RT: 7.489 min Scan# 2150
Delta R.T. -0.006 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

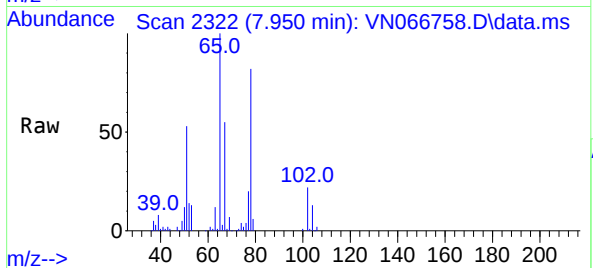


Tgt Ion: 97 Resp: 83553
Ion Ratio Lower Upper
97 100
99 64.8 50.8 76.2
61 43.9 34.3 51.5

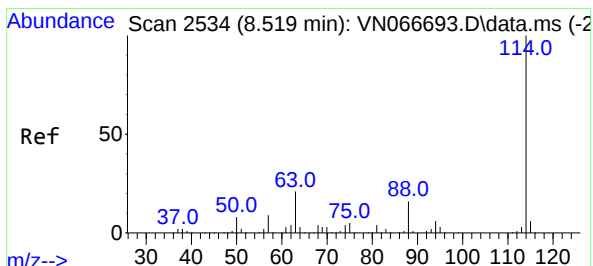
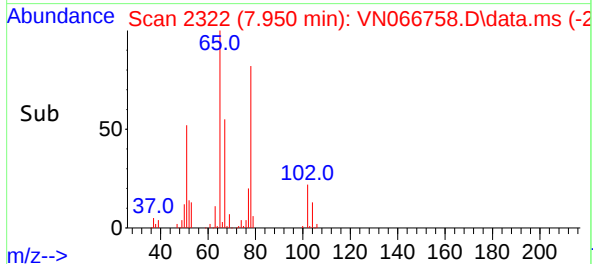
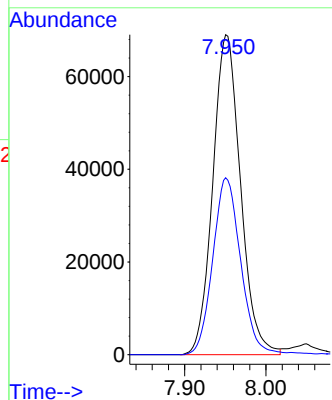




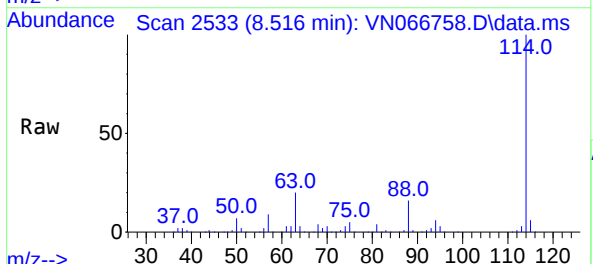
#33
1,2-Dichloroethane-d4
Concen: 47.45 ug/l
RT: 7.950 min Scan# 2322
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



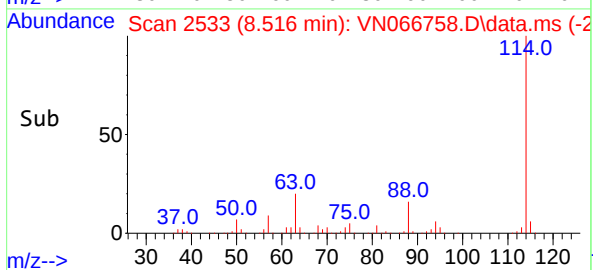
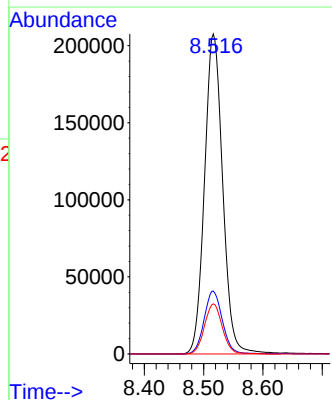
Tgt Ion: 65 Resp: 163786
Ion Ratio Lower Upper
65 100
67 55.5 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



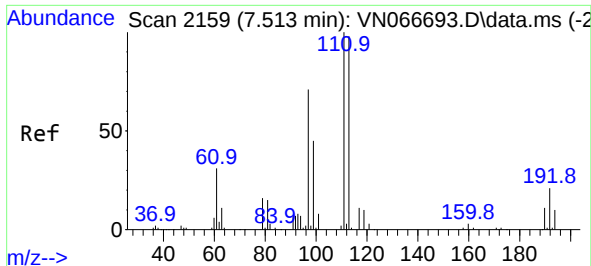
Tgt Ion: 114 Resp: 441216
Ion Ratio Lower Upper
114 100
63 19.6 0.0 38.6
88 15.6 0.0 30.6



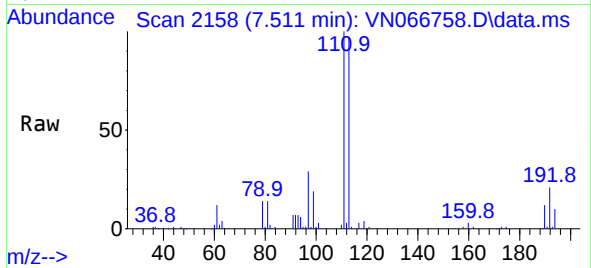
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

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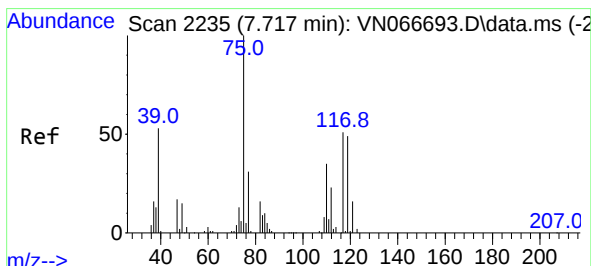
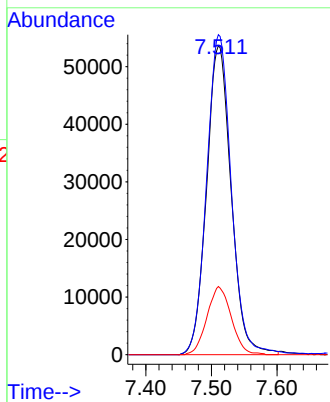
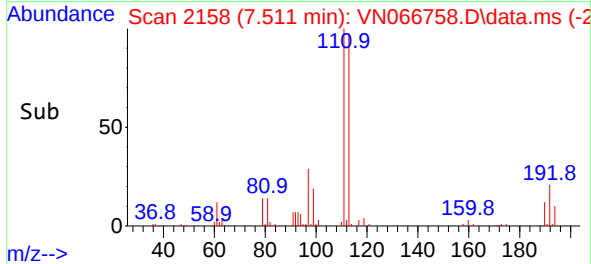
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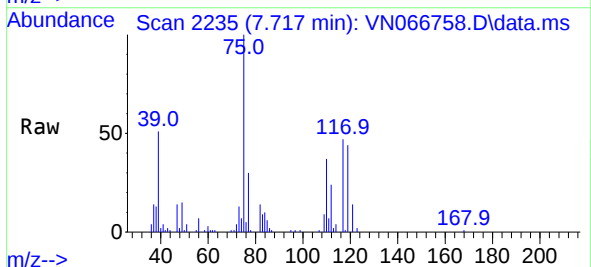
#35
Dibromofluoromethane
Concen: 50.55 ug/l
RT: 7.511 min Scan# 2158
Delta R.T. -0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



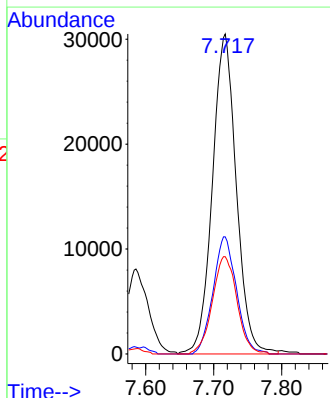
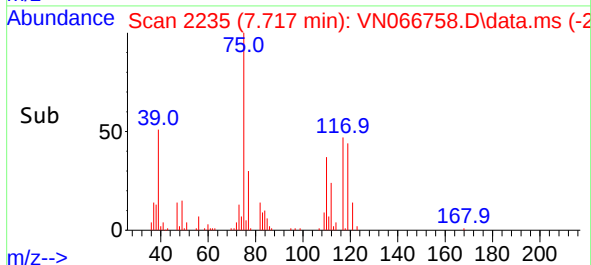
Tgt Ion: 113 Resp: 139678
Ion Ratio Lower Upper
113 100
111 103.7 82.2 123.2
192 21.8 15.4 23.0



#36
1,1-Dichloropropene
Concen: 18.15 ug/l
RT: 7.717 min Scan# 2235
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



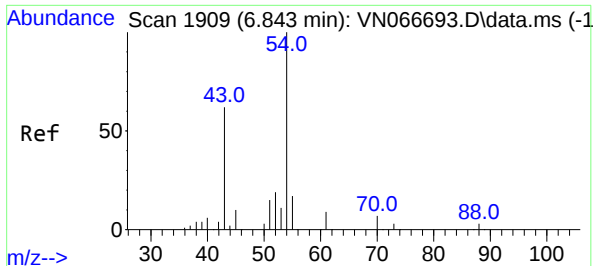
Tgt Ion: 75 Resp: 74461
Ion Ratio Lower Upper
75 100
110 36.1 18.2 54.6
77 31.4 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

Manual Integrations
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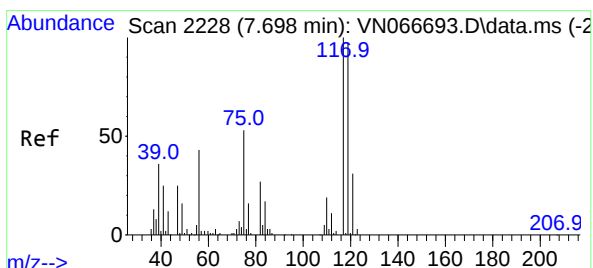
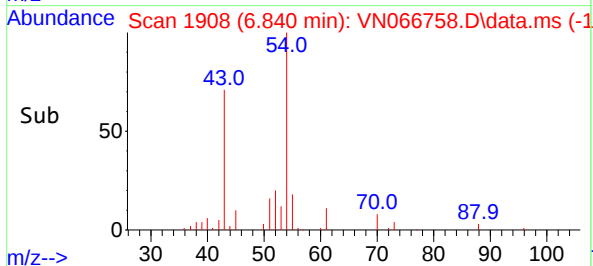
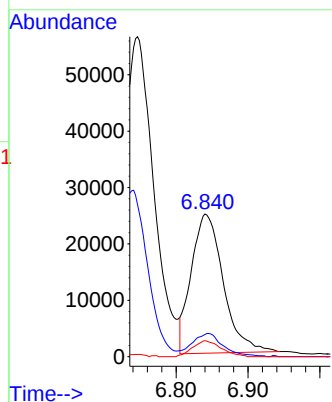
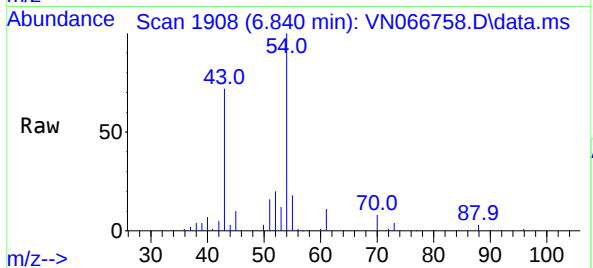
#37
Ethyl Acetate
Concen: 17.80 ug/l
RT: 6.840 min Scan# 1908
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:	43	Resp:	76726
Ion Ratio	Lower	Upper	
43	100		
61	16.1	11.6	17.4
70	10.2	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

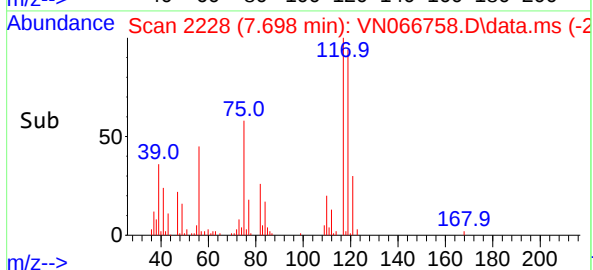
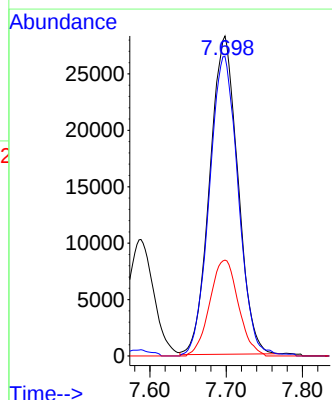
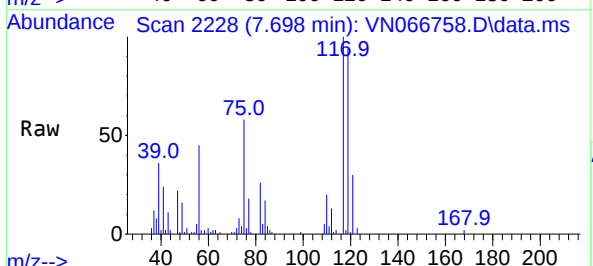
Manual Integrations
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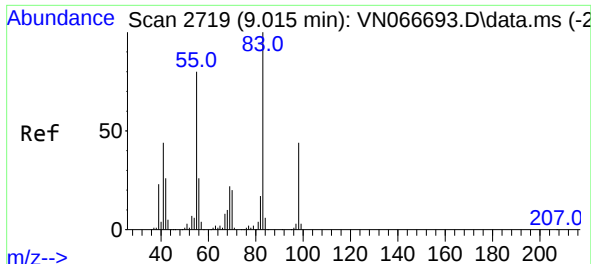
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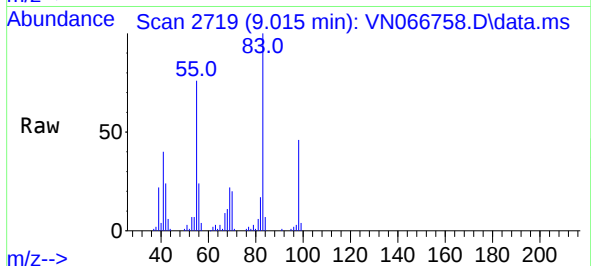
#38
Carbon Tetrachloride
Concen: 18.48 ug/l
RT: 7.698 min Scan# 2228
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:	117	Resp:	72140
Ion Ratio	Lower	Upper	
117	100		
119	94.2	76.0	114.0
121	30.2	24.5	36.7

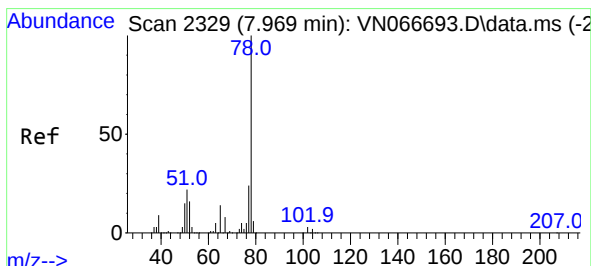
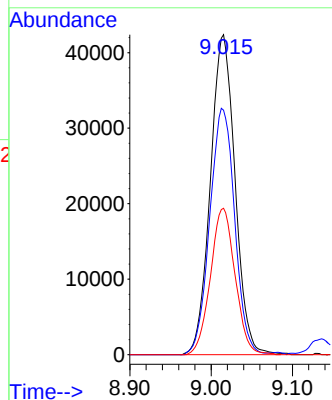
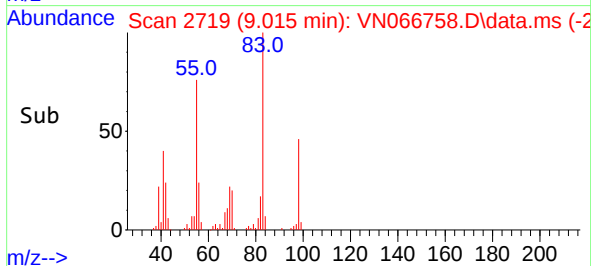




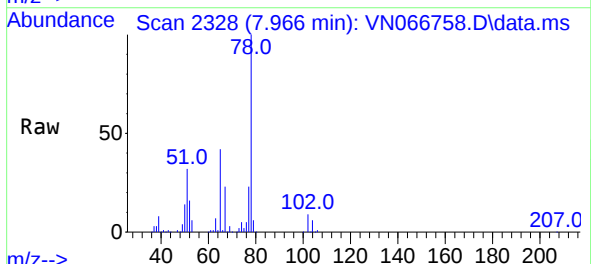
#39
Methylcyclohexane
Concen: 18.37 ug/l
RT: 9.015 min Scan# 2719
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



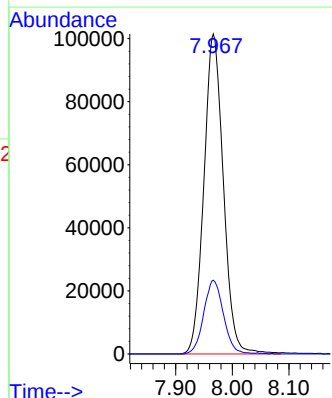
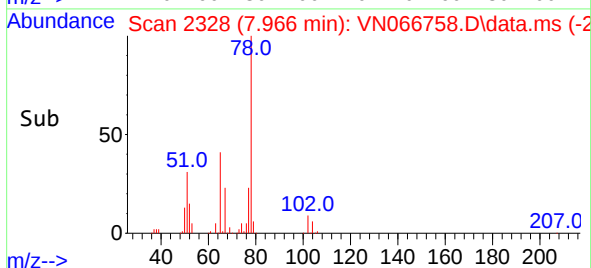
Tgt Ion: 83 Resp: 89368
Ion Ratio Lower Upper
83 100
55 76.4 58.9 88.3
98 45.7 35.9 53.9



#40
Benzene
Concen: 18.34 ug/l
RT: 7.966 min Scan# 2328
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



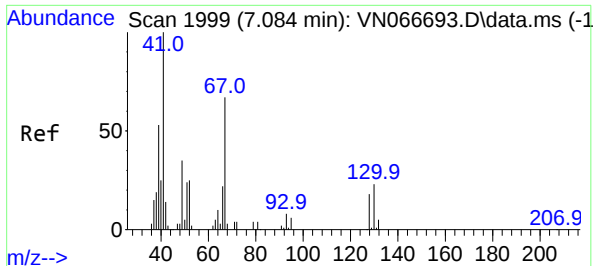
Tgt Ion: 78 Resp: 242203
Ion Ratio Lower Upper
78 100
77 23.0 19.0 28.4



Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

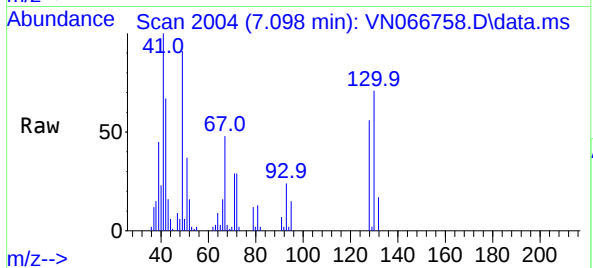
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#41
Methacrylonitrile
Concen: 17.93 ug/l m
RT: 7.098 min Scan# 2004
Delta R.T. 0.014 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

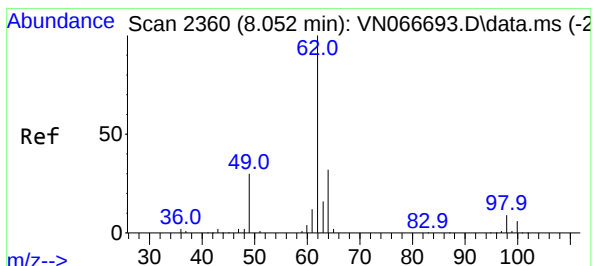
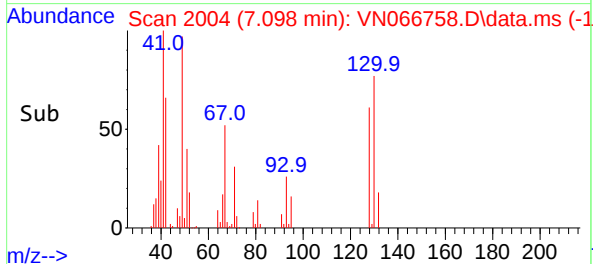
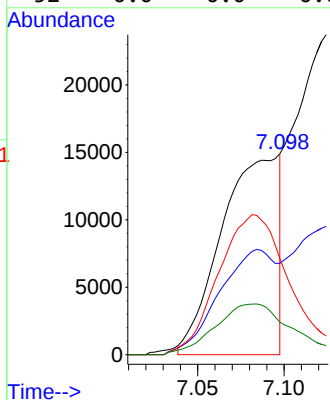
Instrument :
MSVOA_N
ClientSampled :
VN0426MBS01



Tgt Ion:	41	Resp:	34335
Ion Ratio	Lower	Upper	
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

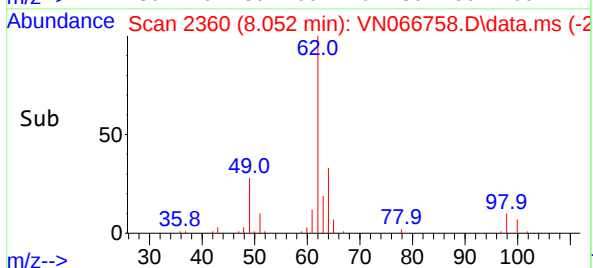
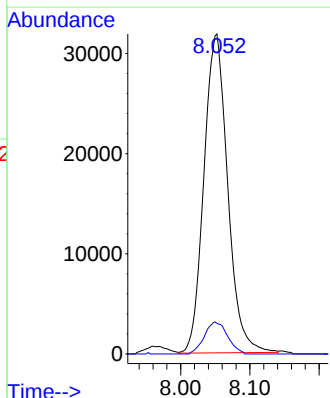
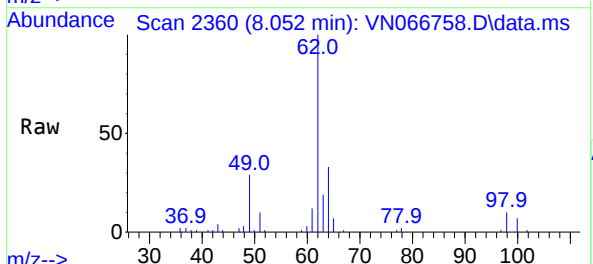
Manual Integrations
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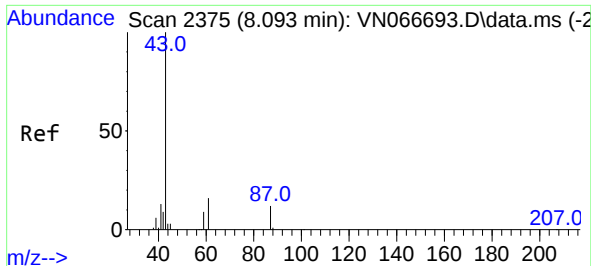
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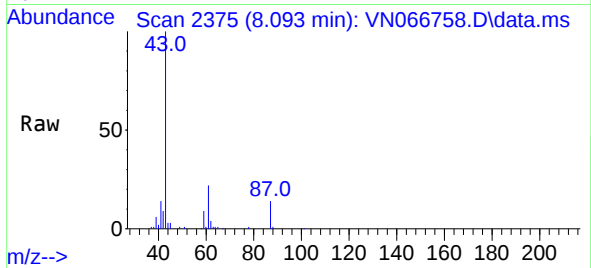
#42
1,2-Dichloroethane
Concen: 18.01 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:	62	Resp:	75929
Ion Ratio	Lower	Upper	
62	100		
98	9.8	0.0	18.6

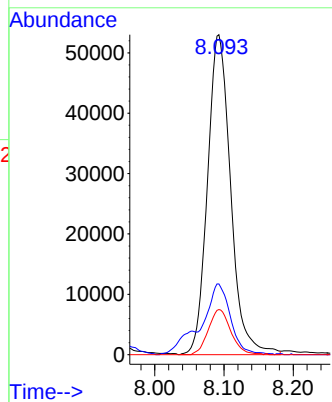
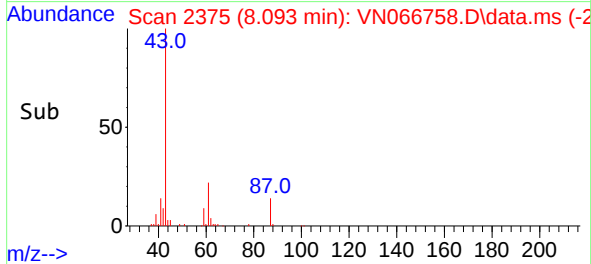




#43
Isopropyl Acetate
Concen: 17.94 ug/l
RT: 8.093 min Scan# 2375
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



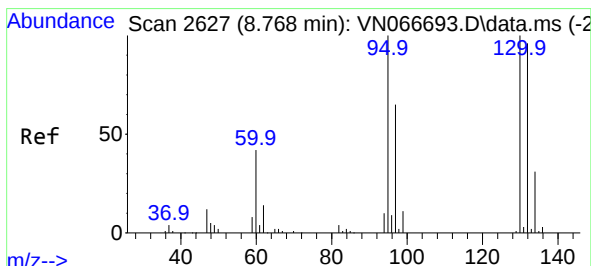
Tgt Ion: 43 Resp: 123425
Ion Ratio Lower Upper
43 100
61 22.2 22.5 33.7#
87 13.7 11.1 16.7



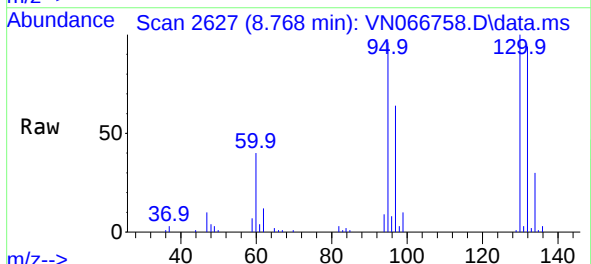
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

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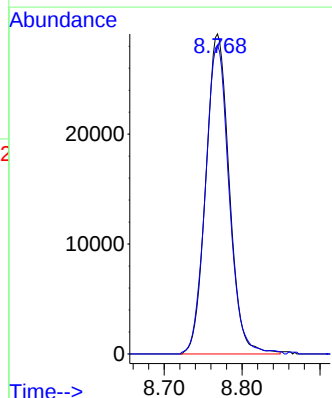
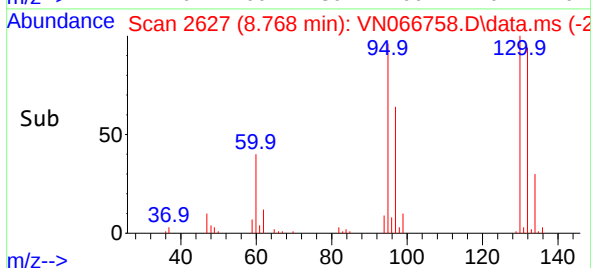
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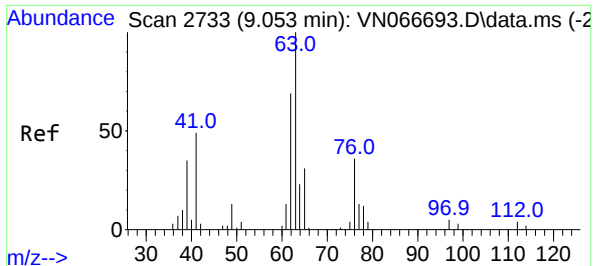


#44
Trichloroethene
Concen: 19.39 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VN066758.D
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Tgt Ion:130 Resp: 60900
Ion Ratio Lower Upper
130 100
95 96.5 0.0 199.6





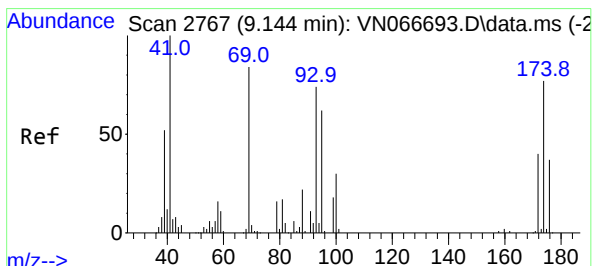
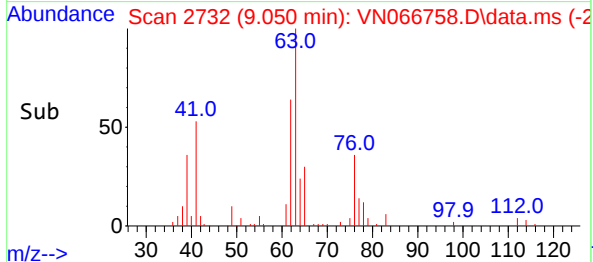
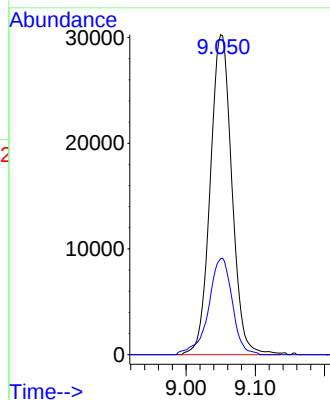
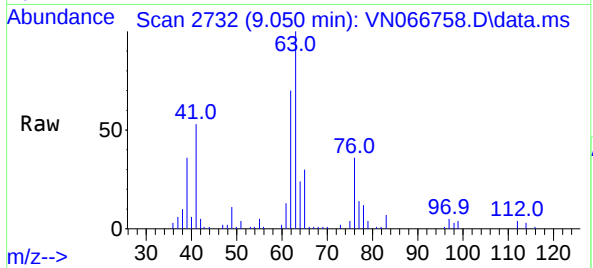
#45
1,2-Dichloropropane
Concen: 18.29 ug/l
RT: 9.050 min Scan# 2732
Delta R.T. -0.003 min
Lab File: VN066758.D
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Tgt Ion: 63 Resp: 65652
Ion Ratio Lower Upper
63 100
65 30.0 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

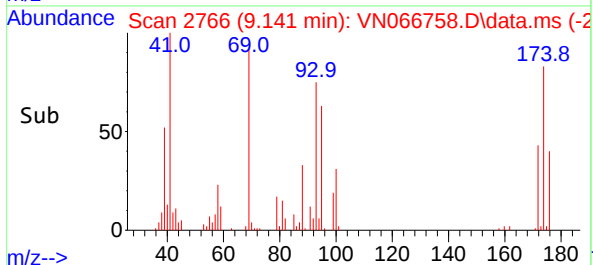
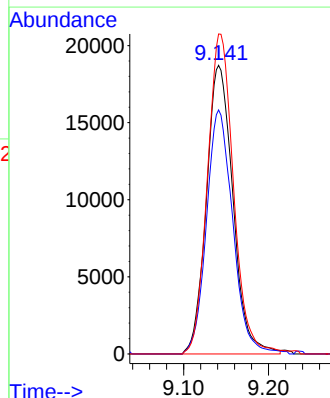
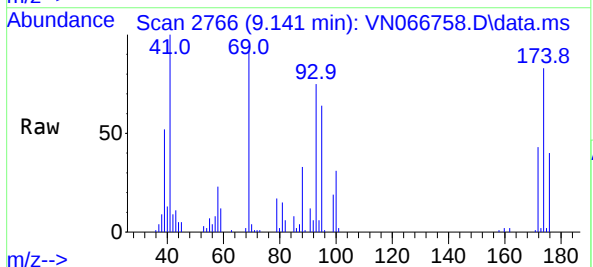
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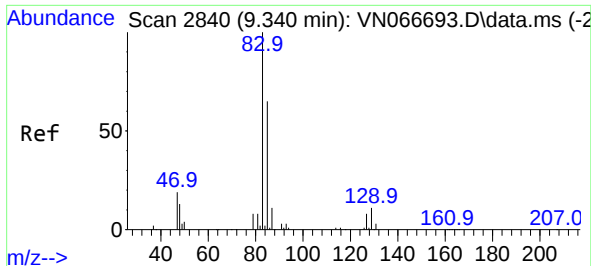
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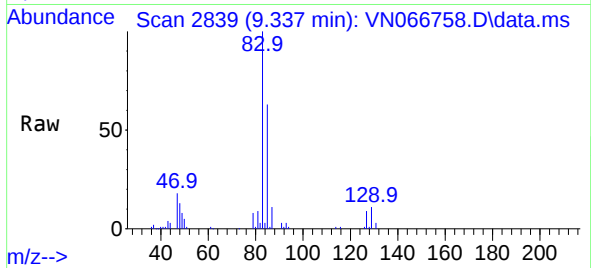
#46
Dibromomethane
Concen: 19.40 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion: 93 Resp: 40645
Ion Ratio Lower Upper
93 100
95 83.9 67.0 100.6
174 109.2 83.2 124.8

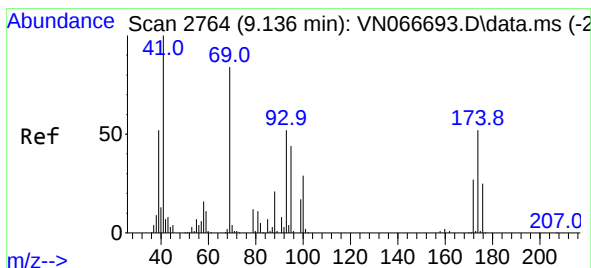
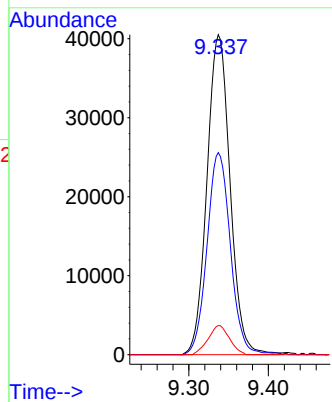
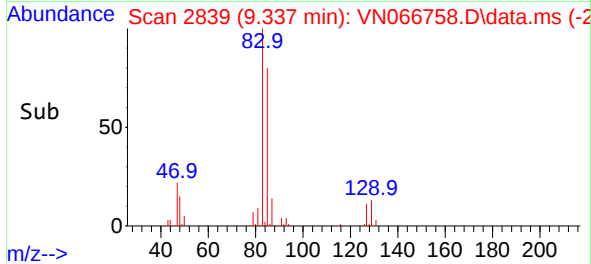




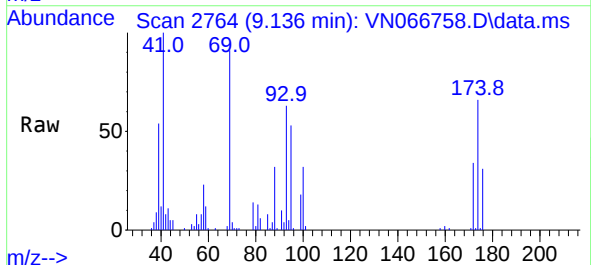
#47
Bromodichloromethane
Concen: 18.63 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



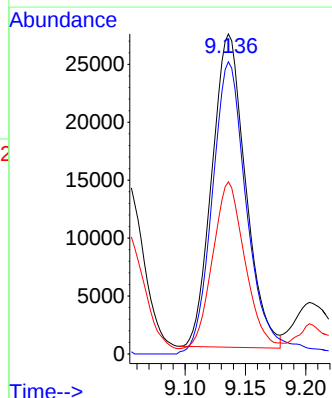
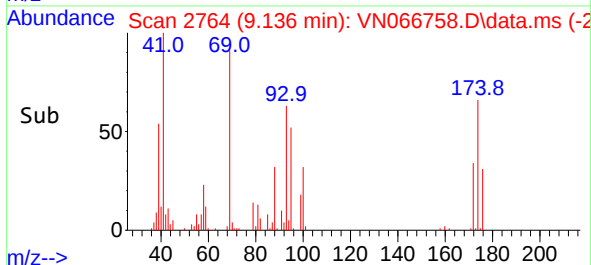
Tgt Ion: 83 Resp: 82038
Ion Ratio Lower Upper
83 100
85 63.2 51.0 76.4
127 9.1 7.0 10.6



#48
Methyl methacrylate
Concen: 17.33 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



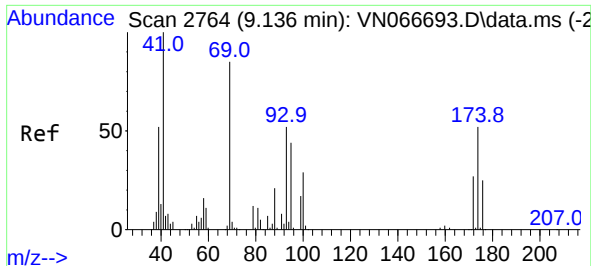
Tgt Ion: 41 Resp: 52296
Ion Ratio Lower Upper
41 100
69 97.2 75.9 113.9
39 54.4 46.6 69.8



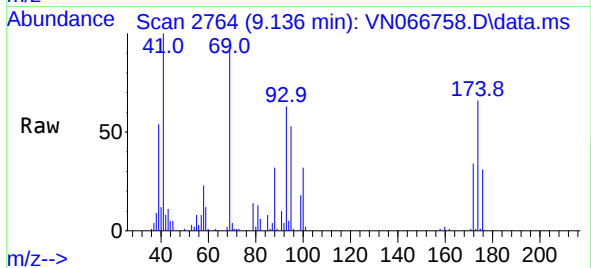
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

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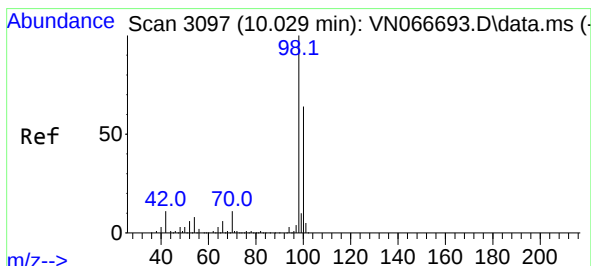
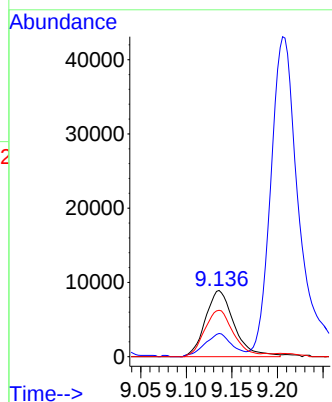
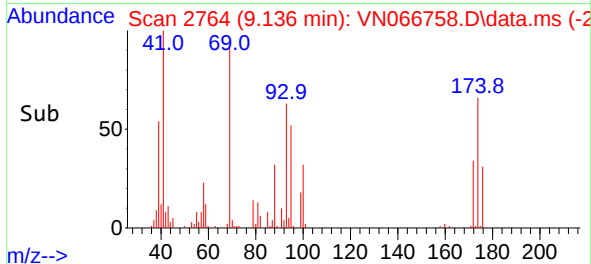
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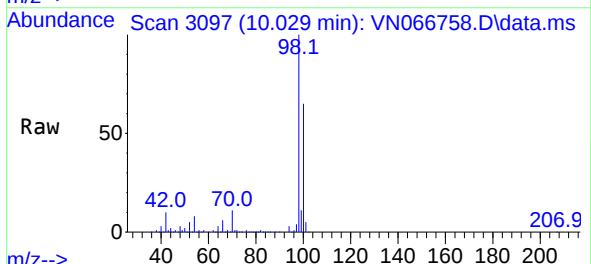
#49
1,4-Dioxane
Concen: 536.61 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



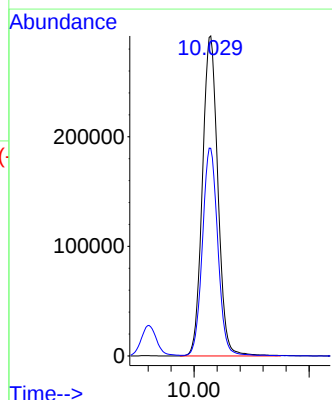
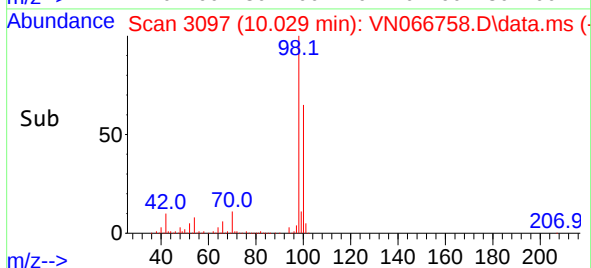
Tgt Ion: 88 Resp: 19574
Ion Ratio Lower Upper
88 100
43 32.9 24.7 37.1
58 70.0 52.6 78.8



#50
Toluene-d8
Concen: 50.55 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



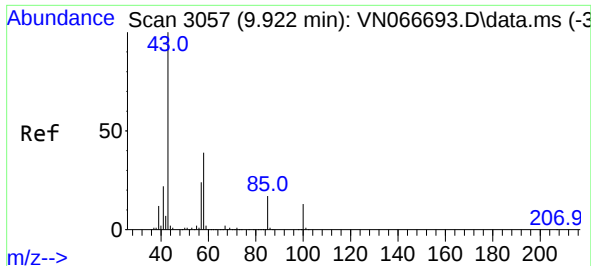
Tgt Ion: 98 Resp: 544678
Ion Ratio Lower Upper
98 100
100 64.2 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

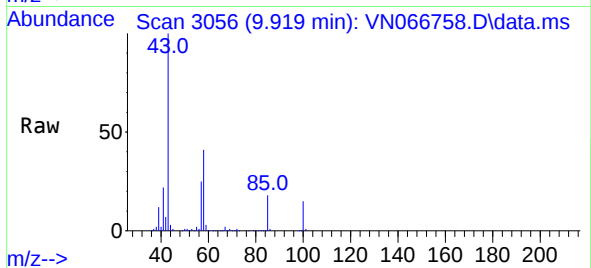
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#51
4-Methyl-2-Pentanone
Concen: 92.55 ug/l
RT: 9.919 min Scan# 3056
Delta R.T. -0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

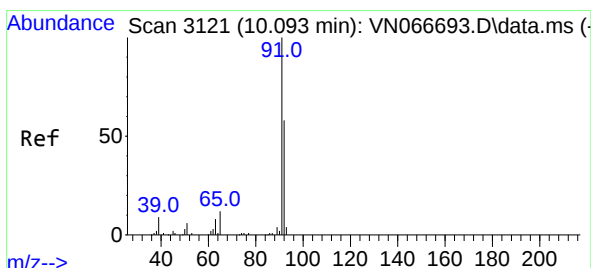
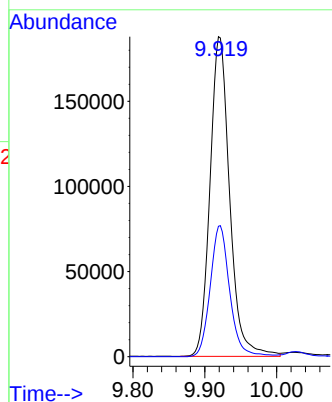
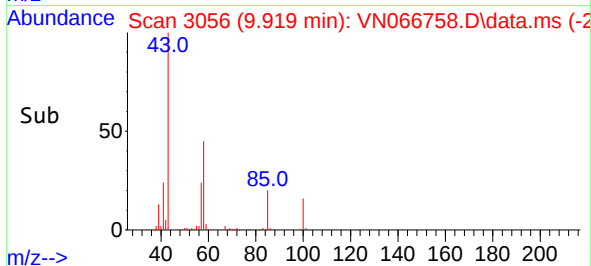
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



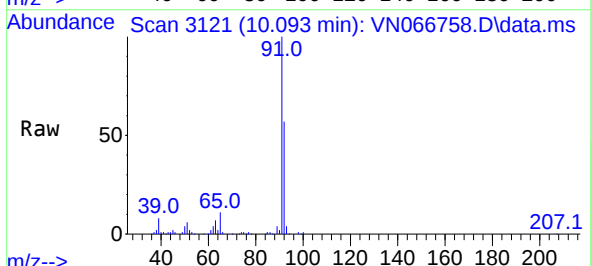
Tgt Ion: 43 Resp: 356234
Ion Ratio Lower Upper
43 100
58 40.8 32.5 48.7

Manual Integrations
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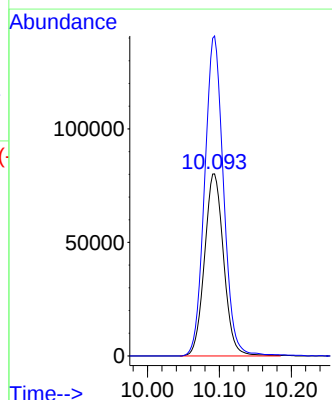
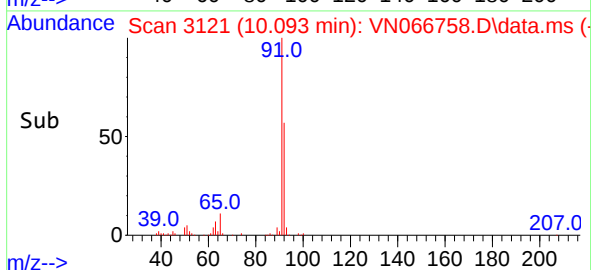
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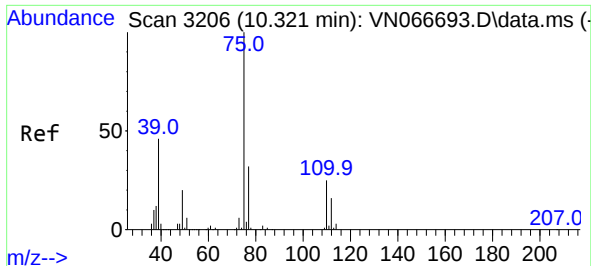


#52
Toluene
Concen: 19.13 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



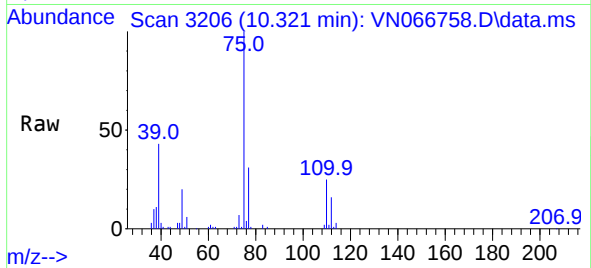
Tgt Ion: 92 Resp: 148289
Ion Ratio Lower Upper
92 100
91 173.4 140.7 211.1





#53
 t-1,3-Dichloropropene
 Concen: 18.89 ug/l
 RT: 10.321 min Scan# 3206
 Delta R.T. 0.000 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59

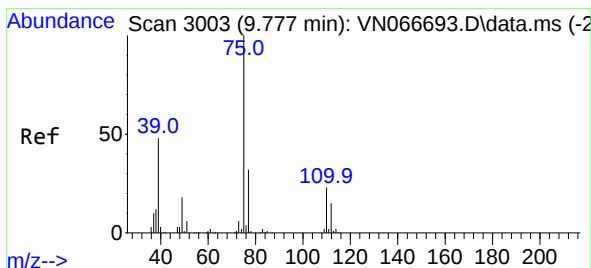
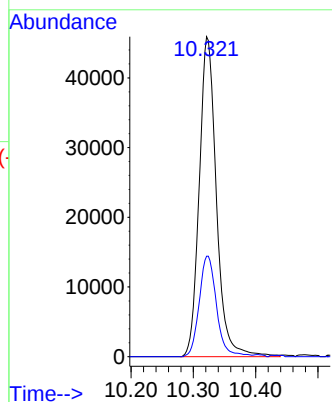
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426MBS01



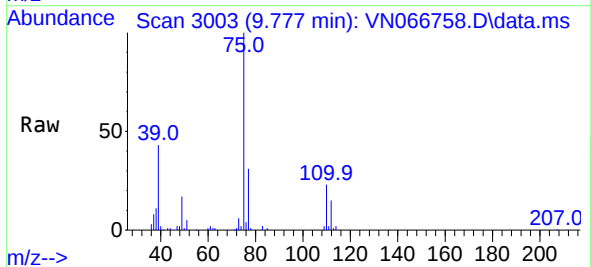
Tgt Ion: 75 Resp: 87845
 Ion Ratio Lower Upper
 75 100
 77 31.4 26.2 39.4

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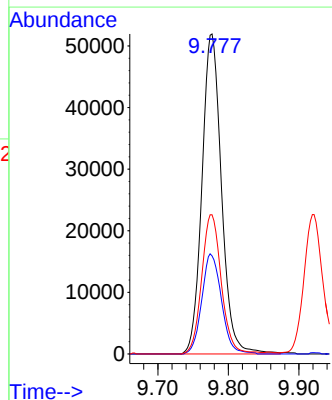
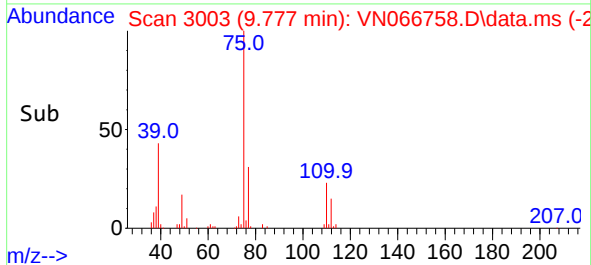
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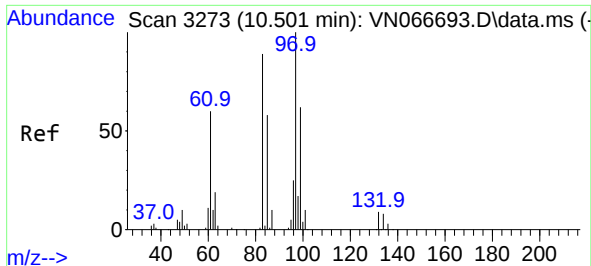


#54
 cis-1,3-Dichloropropene
 Concen: 18.83 ug/l
 RT: 9.777 min Scan# 3003
 Delta R.T. -0.000 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59

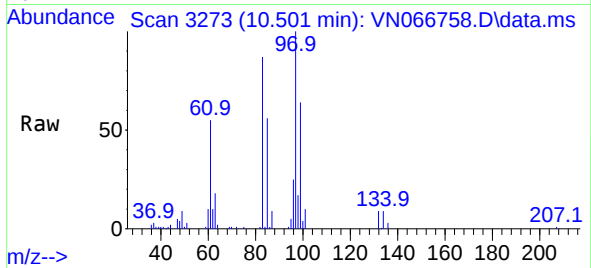


Tgt Ion: 75 Resp: 99761
 Ion Ratio Lower Upper
 75 100
 77 30.7 24.9 37.3
 39 43.5 36.2 54.4

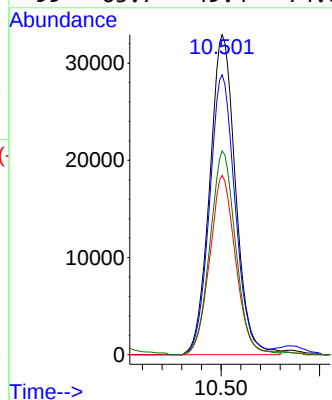




#55
1,1,2-Trichloroethane
Concen: 19.55 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



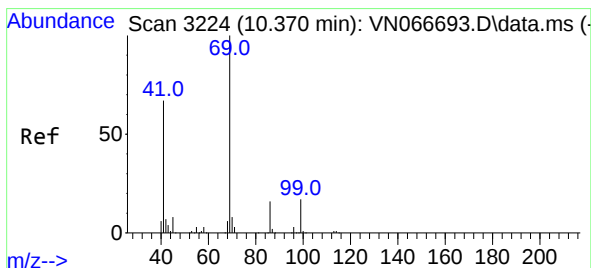
Tgt Ion:	97	Resp:	60019
Ion	Ratio	Lower	Upper
97	100		
83	87.4	67.7	101.5
85	56.0	44.5	66.7
99	63.7	49.4	74.0



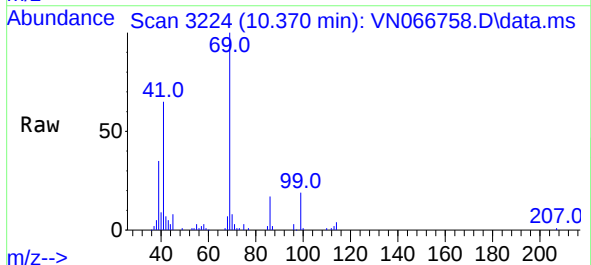
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

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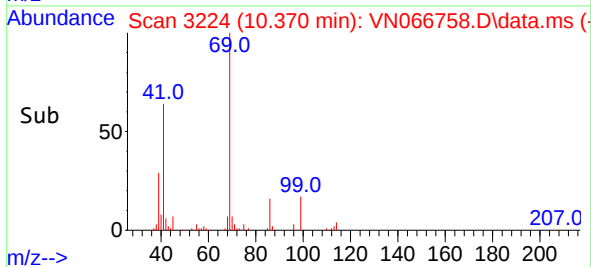
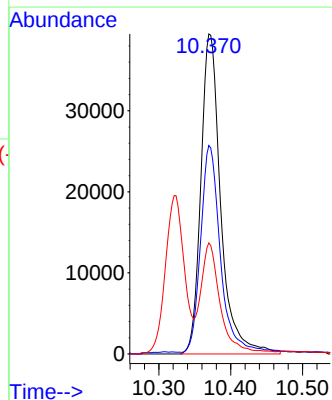
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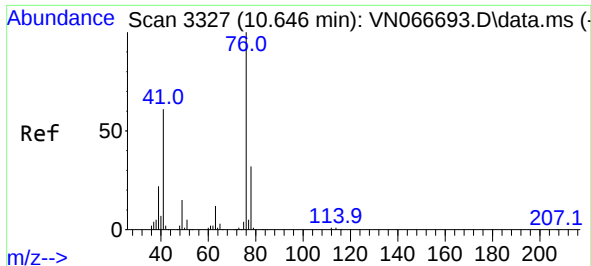


#56
Ethyl methacrylate
Concen: 17.79 ug/l
RT: 10.370 min Scan# 3224
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



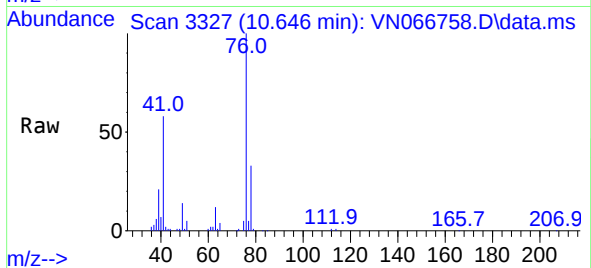
Tgt Ion:	69	Resp:	76094
Ion	Ratio	Lower	Upper
69	100		
41	63.9	49.6	74.4
39	32.8	28.0	42.0





#57
1,3-Dichloropropane
Concen: 18.80 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

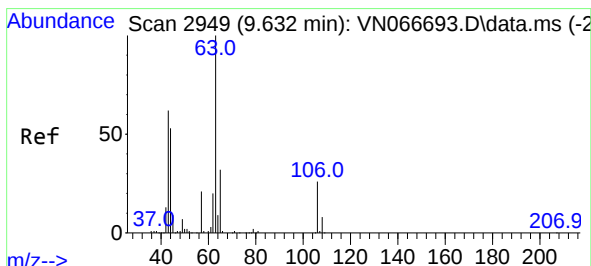
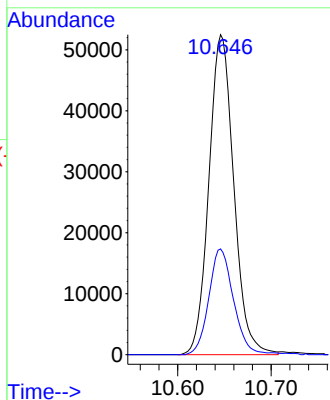
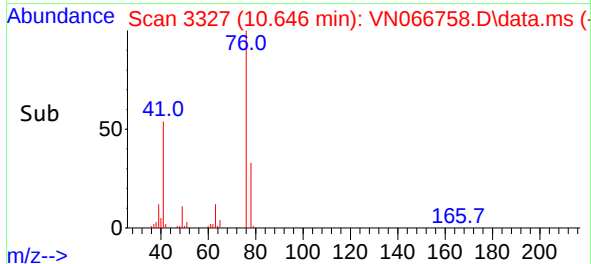
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



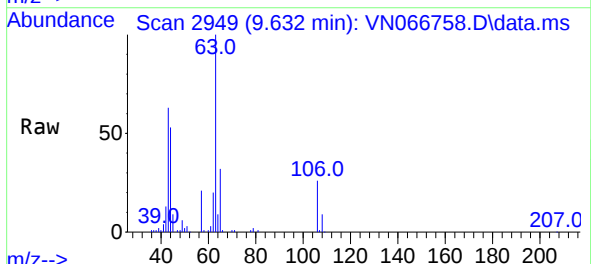
Tgt Ion: 76 Resp: 97105
Ion Ratio Lower Upper
76 100
78 32.6 25.7 38.5

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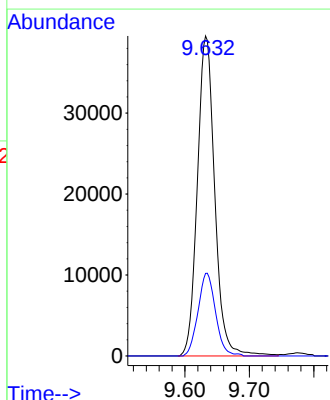
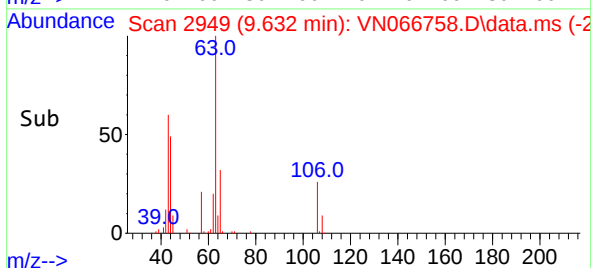
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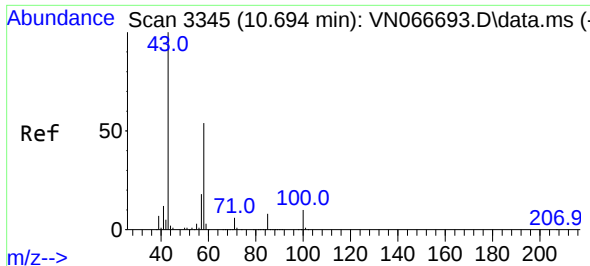


#58
2-Chloroethyl Vinyl ether
Concen: 104.19 ug/l
RT: 9.632 min Scan# 2949
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



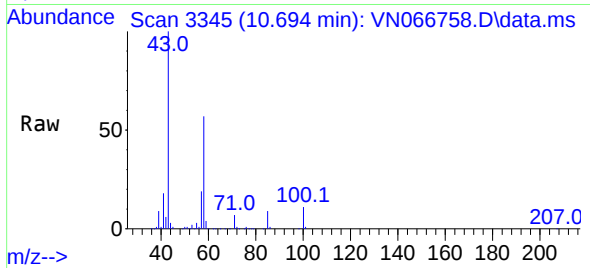
Tgt Ion: 63 Resp: 74096
Ion Ratio Lower Upper
63 100
106 26.1 22.6 33.8





#59
2-Hexanone
Concen: 87.47 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

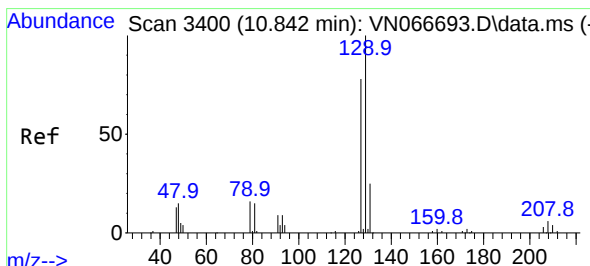
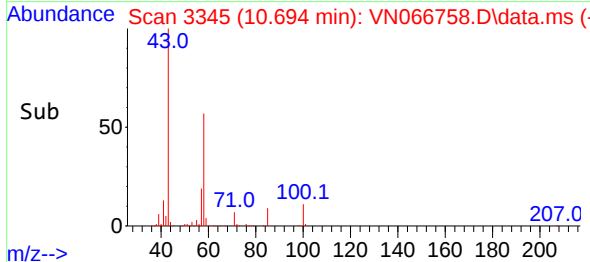
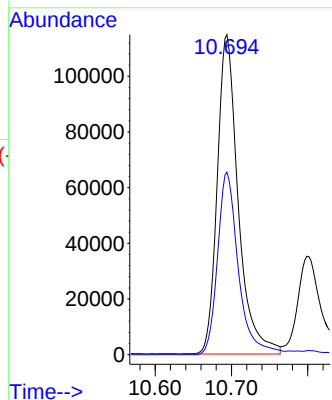
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



Tgt Ion: 43 Resp: 219199
Ion Ratio Lower Upper
43 100
58 56.8 28.1 84.3

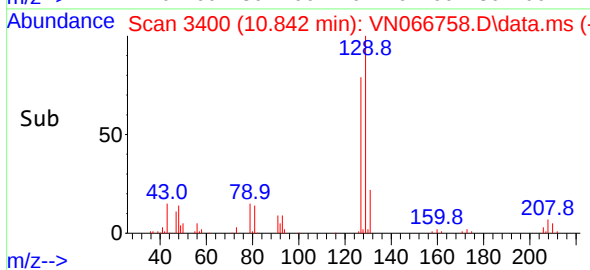
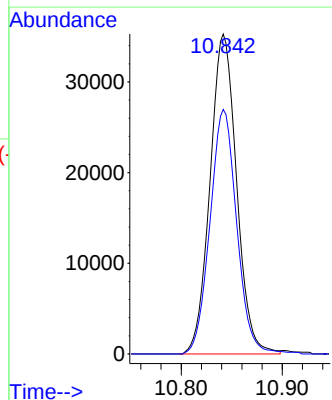
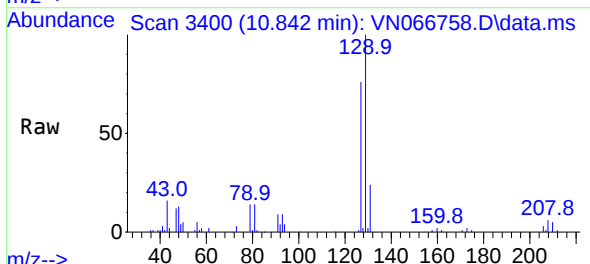
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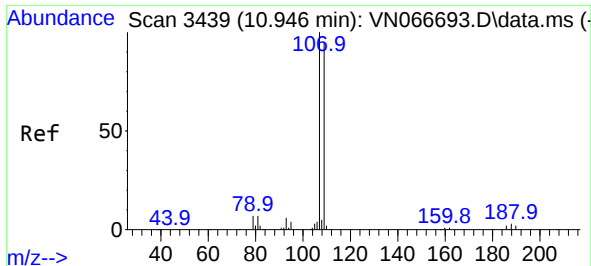
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#60
Dibromochloromethane
Concen: 19.75 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

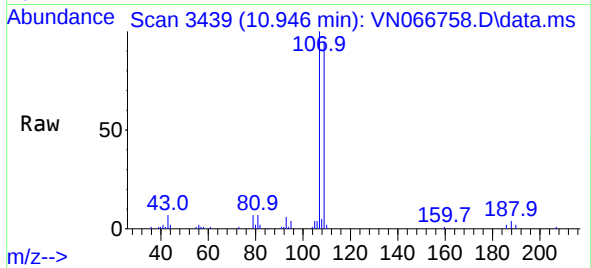
Tgt Ion: 129 Resp: 64453
Ion Ratio Lower Upper
129 100
127 77.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.67 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

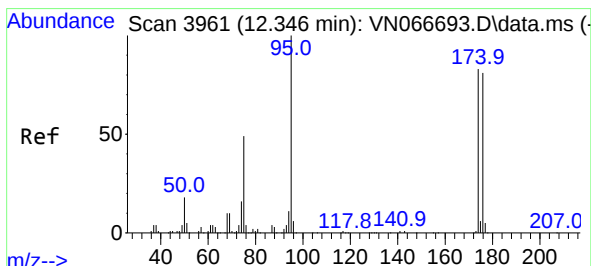
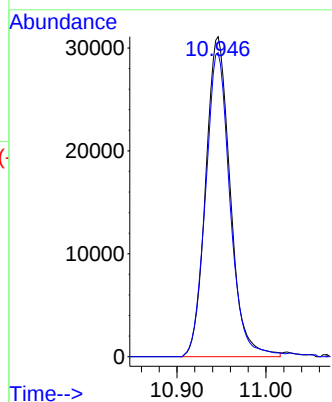
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



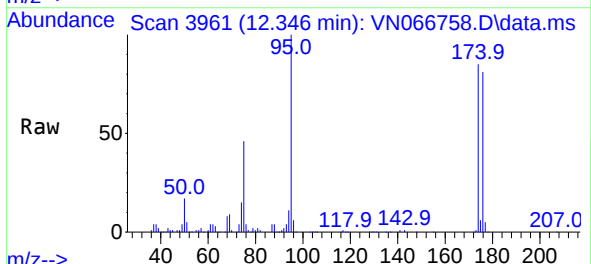
Tgt Ion:107 Resp: 59340
Ion Ratio Lower Upper
107 100
109 95.1 75.6 113.4

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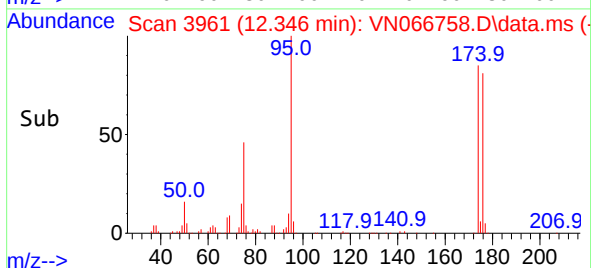
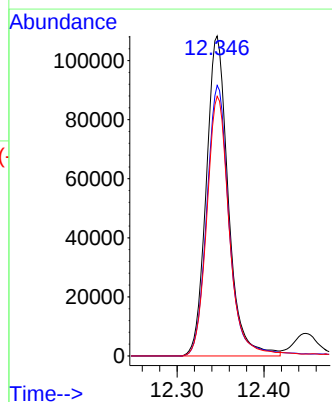
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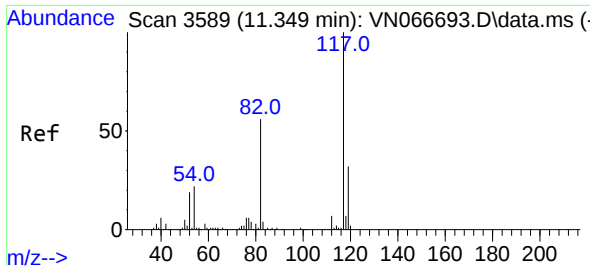


#62
4-Bromofluorobenzene
Concen: 51.64 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



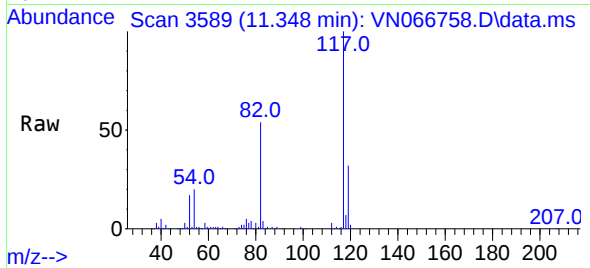
Tgt Ion: 95 Resp: 190566
Ion Ratio Lower Upper
95 100
174 86.1 0.0 169.0
176 83.1 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.001 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

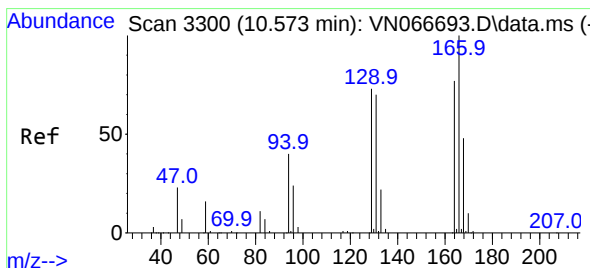
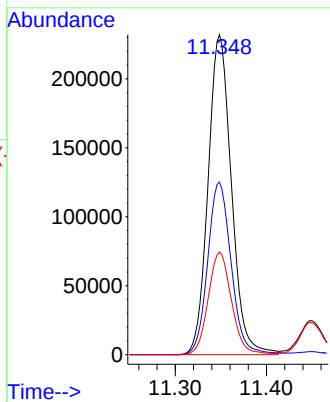
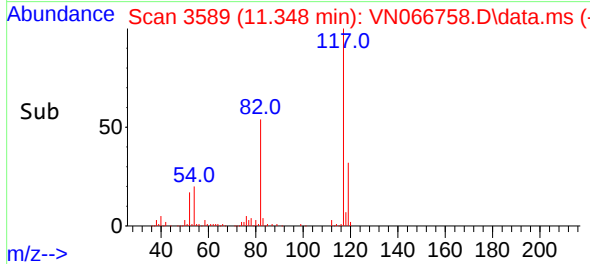


Tgt Ion:117 Resp: 412833

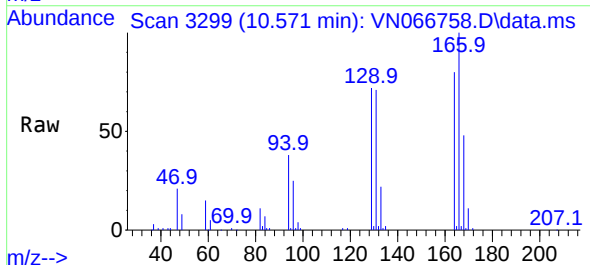
Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.7	65.5
119	32.1	26.1	39.1

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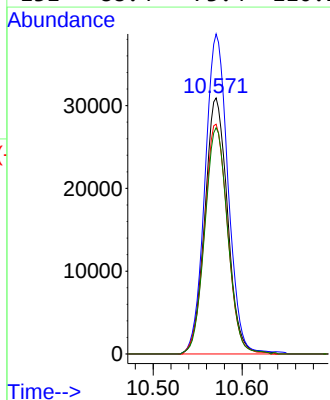
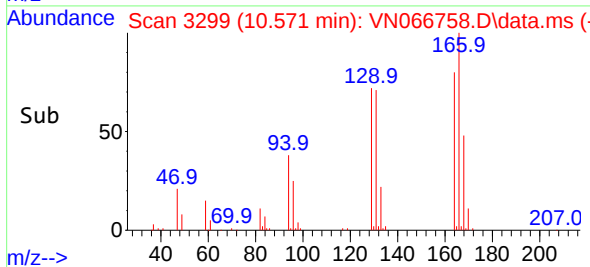


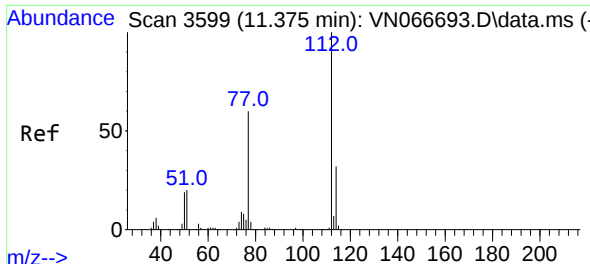
#64
Tetrachloroethene
Concen: 18.87 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



Tgt Ion:164 Resp: 54992

Ion	Ratio	Lower	Upper
164	100		
166	125.0	102.6	154.0
129	89.8	76.2	114.4
131	88.4	73.4	110.2





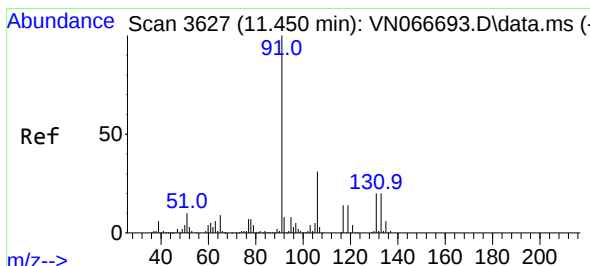
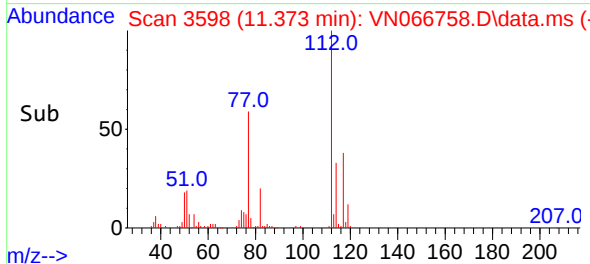
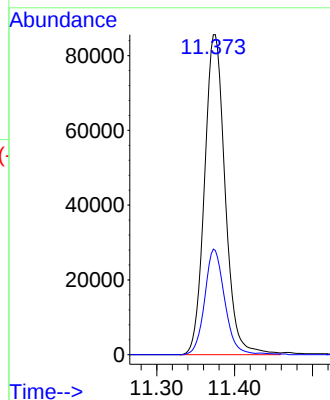
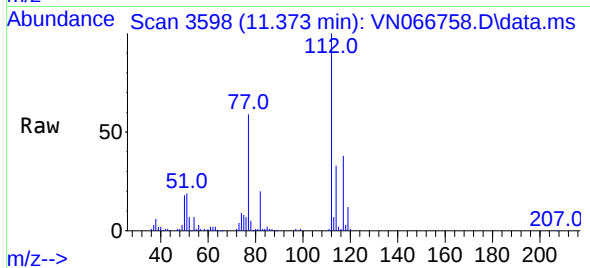
#65
Chlorobenzene
Concen: 18.79 ug/l
RT: 11.373 min Scan# 3598
Delta R.T. -0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:112 Resp: 157715
Ion Ratio Lower Upper
112 100
114 33.0 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

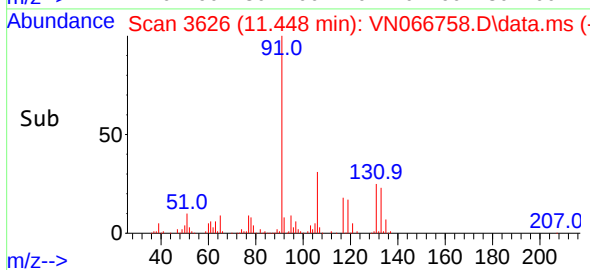
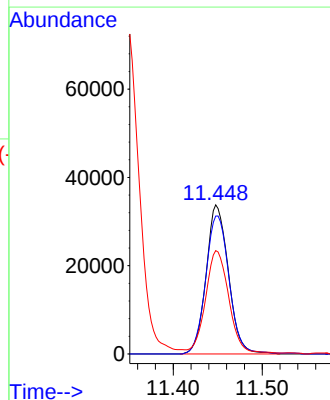
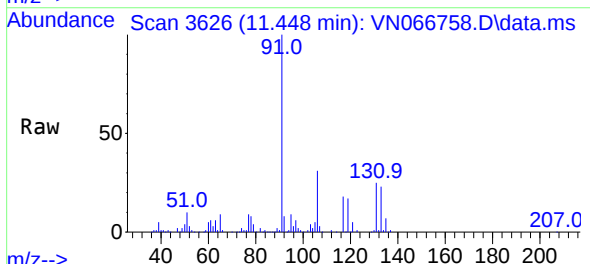
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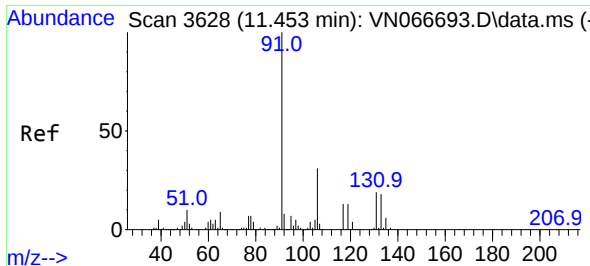
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.31 ug/l
RT: 11.448 min Scan# 3626
Delta R.T. -0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

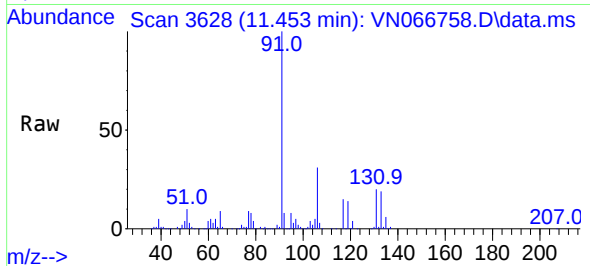
Tgt Ion:131 Resp: 58839
Ion Ratio Lower Upper
131 100
133 97.3 48.0 144.0
119 71.5 34.1 102.2





#67
Ethyl Benzene
Concen: 18.69 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

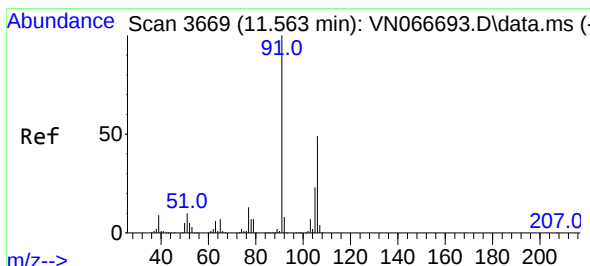
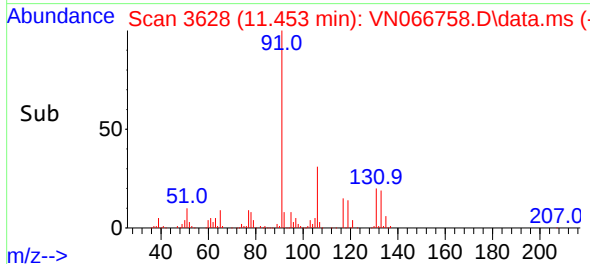
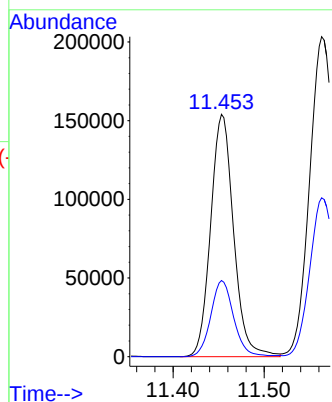
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



Tgt Ion: 91 Resp: 269631
Ion Ratio Lower Upper
91 100
106 31.4 25.5 38.3

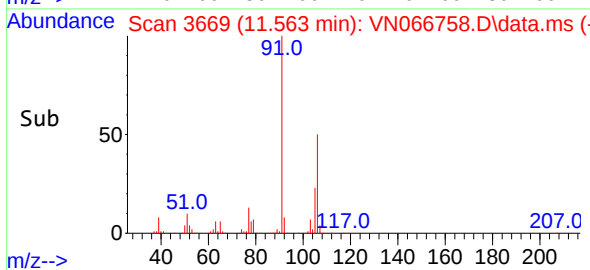
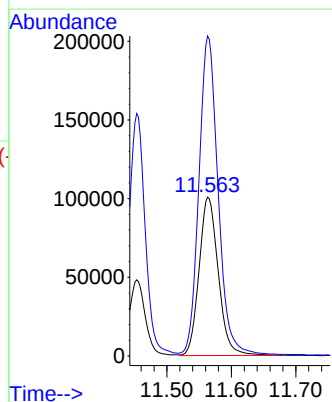
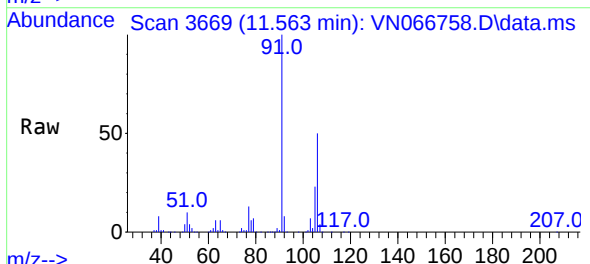
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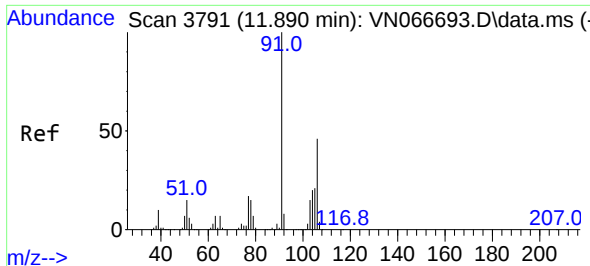
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#68
m/p-Xylenes
Concen: 38.76 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion: 106 Resp: 208499
Ion Ratio Lower Upper
106 100
91 201.1 161.4 242.0





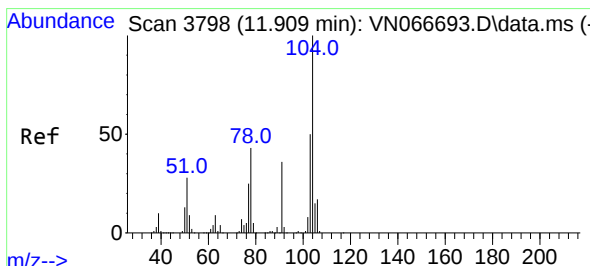
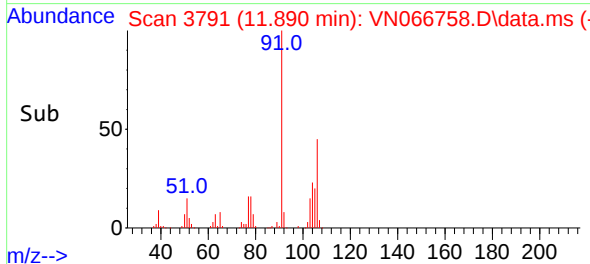
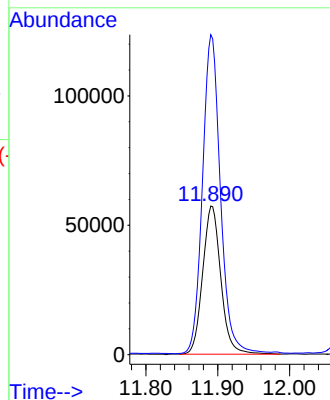
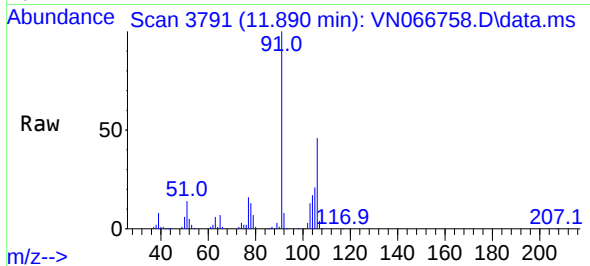
#69
o-Xylene
Concen: 18.97 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

Tgt Ion:106 Resp: 100470
Ion Ratio Lower Upper
106 100
91 213.0 106.8 320.4

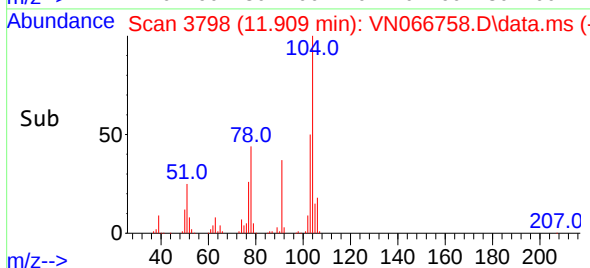
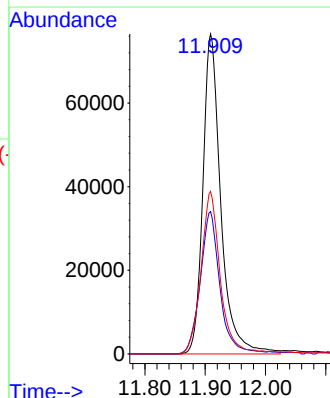
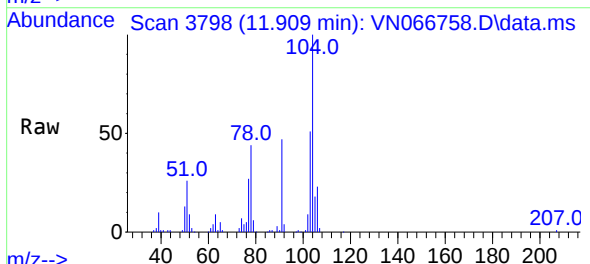
Manual Integrations
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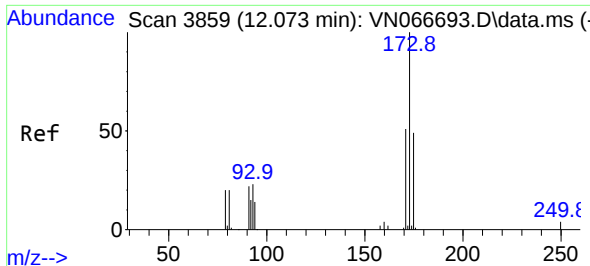
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#70
Styrene
Concen: 17.95 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:104 Resp: 158604
Ion Ratio Lower Upper
104 100
78 48.5 39.0 58.4
103 54.0 44.5 66.7





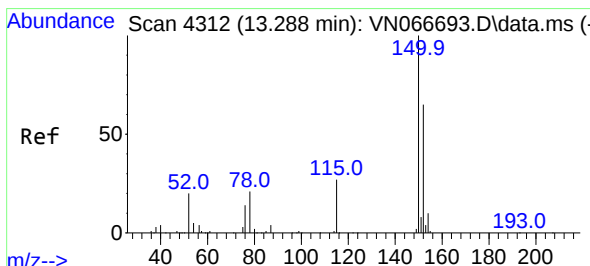
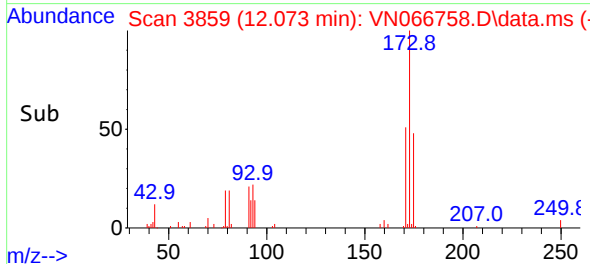
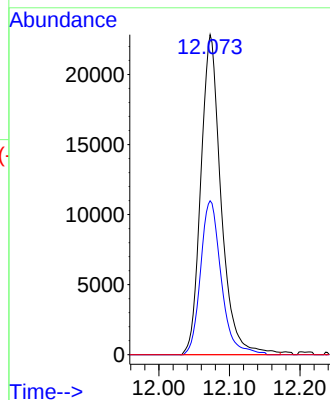
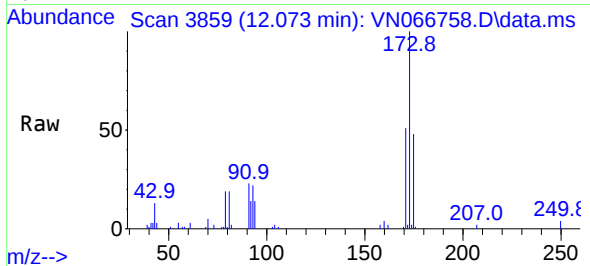
#71
Bromoform
Concen: 19.72 ug/l
RT: 12.073 min Scan# 3859
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:173 Resp: 45561
Ion Ratio Lower Upper
173 100
175 49.1 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

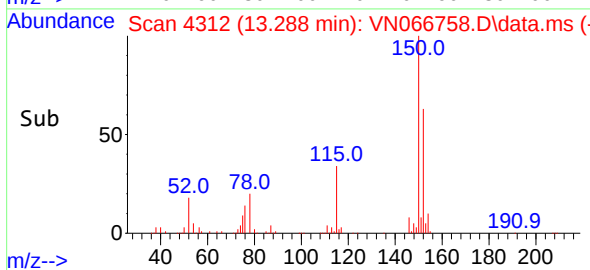
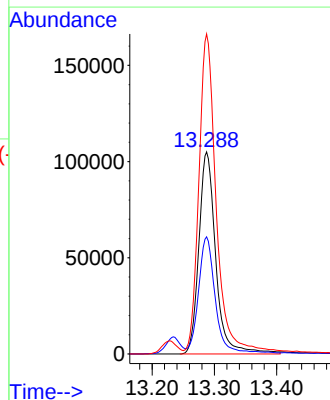
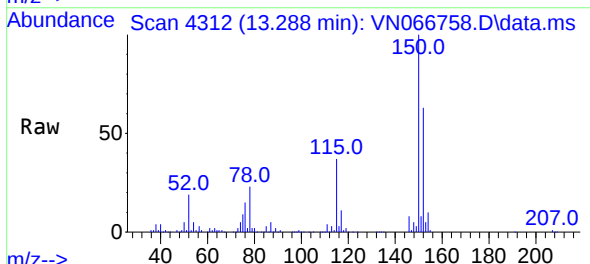
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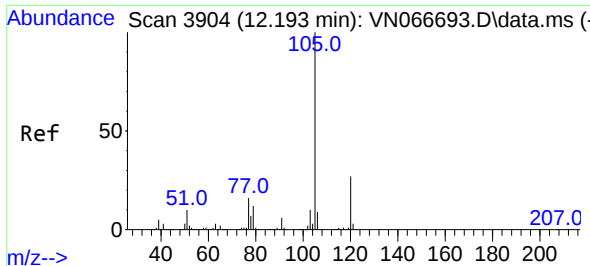
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.288 min Scan# 4312
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

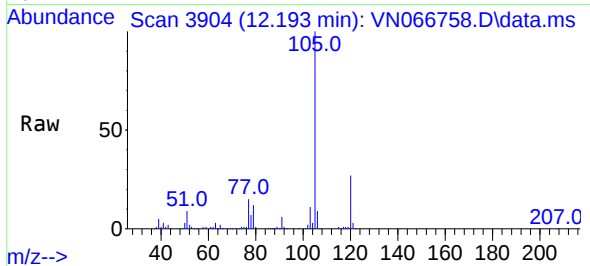
Tgt Ion:152 Resp: 198706
Ion Ratio Lower Upper
152 100
115 54.0 28.5 85.6
150 160.2 0.0 347.6





#73
Isopropylbenzene
Concen: 18.69 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

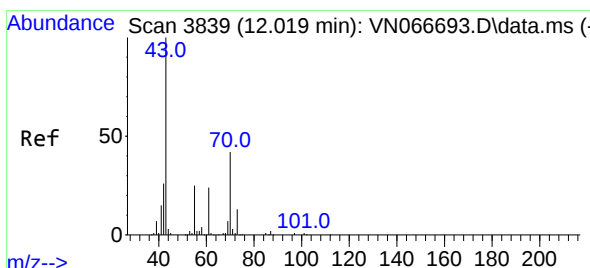
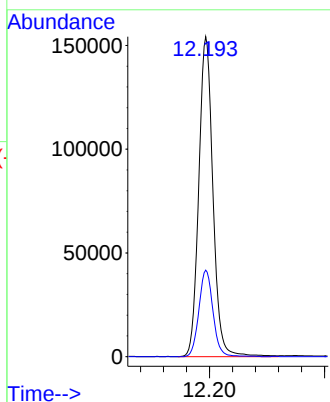
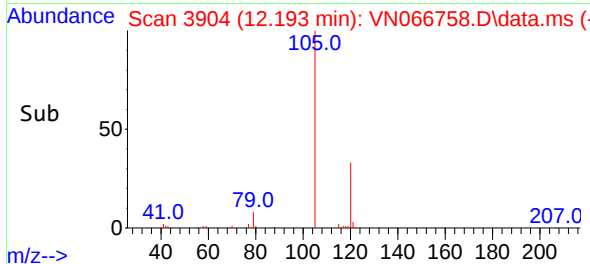
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



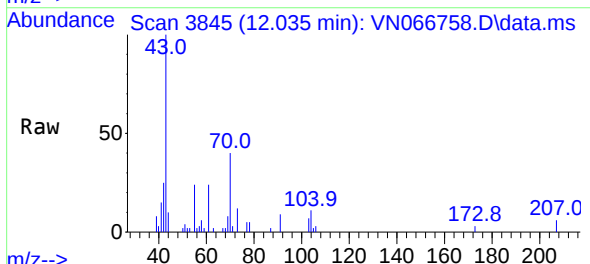
Tgt Ion:105 Resp: 263889
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.9

Manual Integrations
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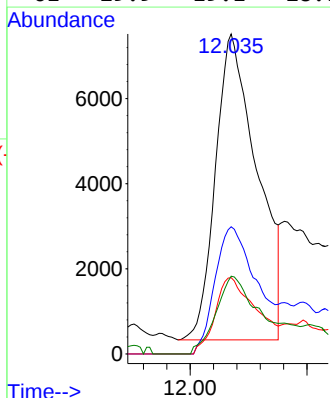
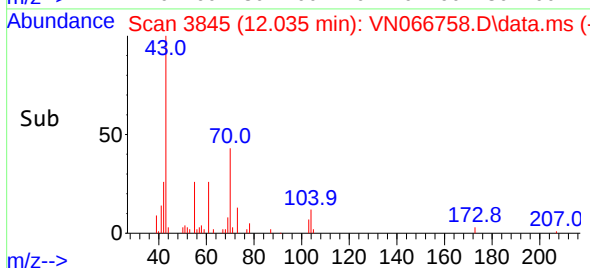
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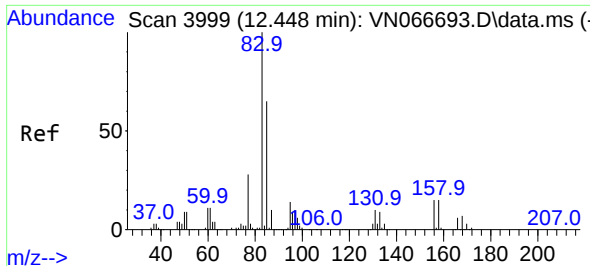


#74
N-ethyl acetate
Concen: 5.30 ug/l
RT: 12.035 min Scan# 3845
Delta R.T. 0.016 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



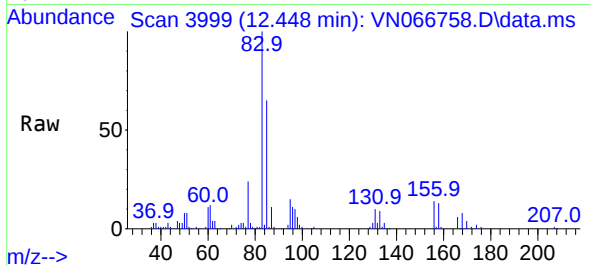
Tgt Ion: 43 Resp: 17810
Ion Ratio Lower Upper
43 100
70 41.3 34.4 51.6
55 25.2 20.7 31.1
61 29.9 19.1 28.7#





#75
1,1,2,2-Tetrachloroethane
Concen: 19.25 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

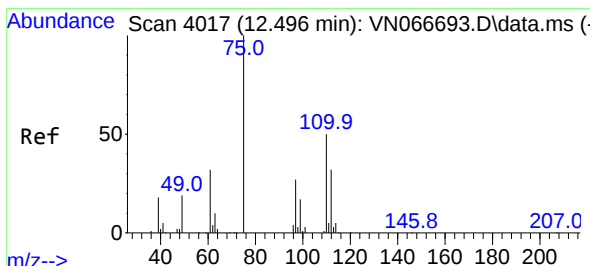
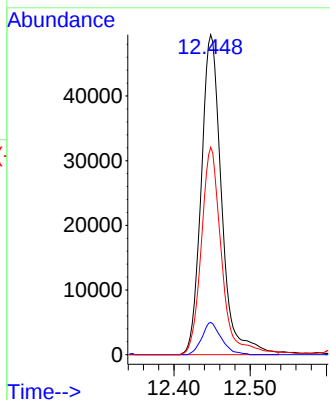
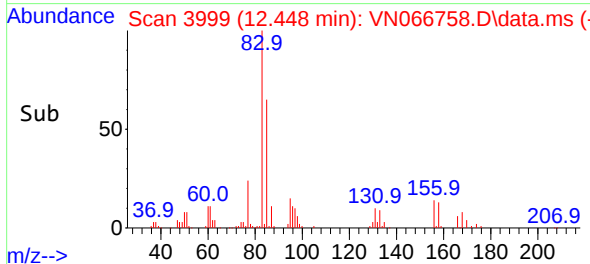
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



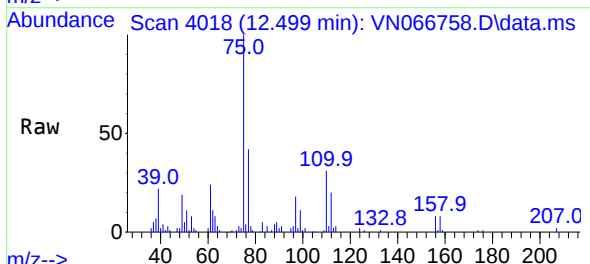
Tgt Ion: 83 Resp: 91741
Ion Ratio Lower Upper
83 100
131 9.6 5.3 15.8
85 64.4 32.0 96.0

Manual Integrations
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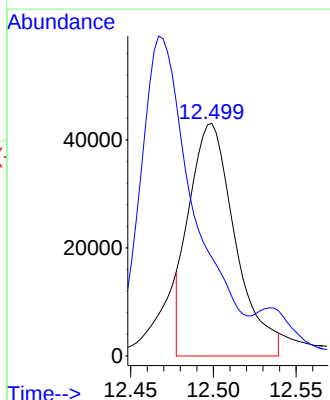
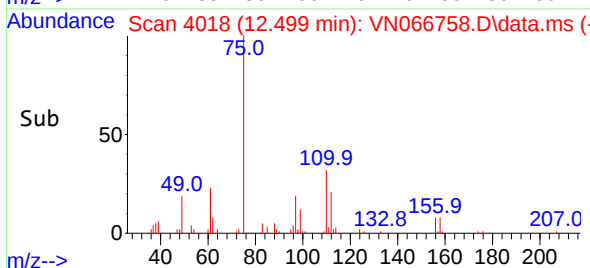
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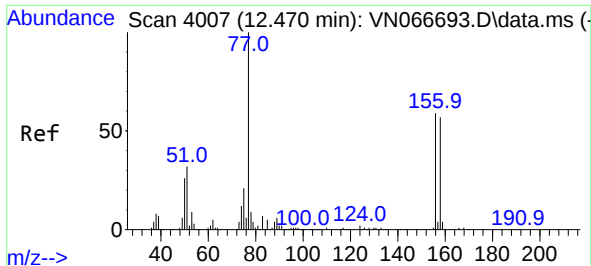


#76
1,2,3-Trichloropropane
Concen: 19.57 ug/l m
RT: 12.499 min Scan# 4018
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



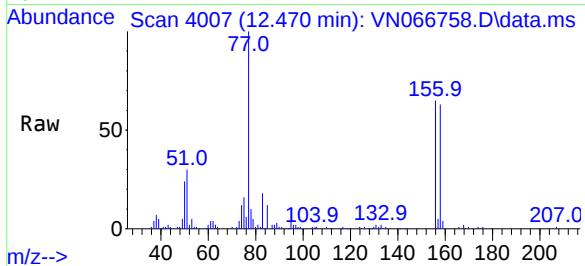
Tgt Ion: 75 Resp: 83206
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.38 ug/l
RT: 12.470 min Scan# 4007
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

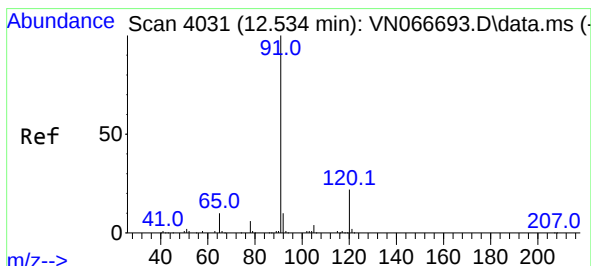
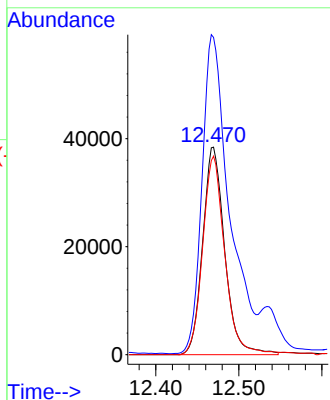
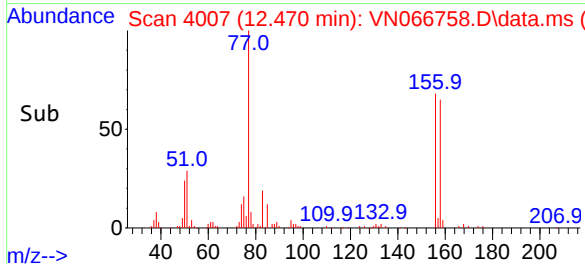
Instrument :
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ClientSampleId :
VN0426MBS01



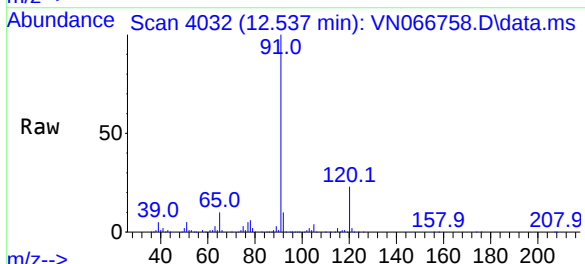
Tgt Ion:156 Resp: 70813
Ion Ratio Lower Upper
156 100
77 188.7 96.3 288.8
158 96.8 49.0 147.0

Manual Integrations
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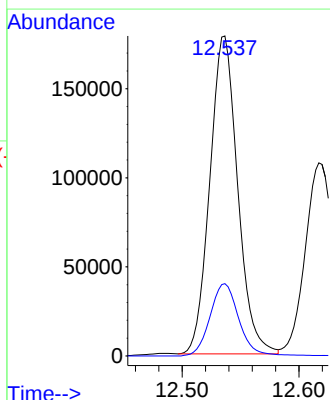
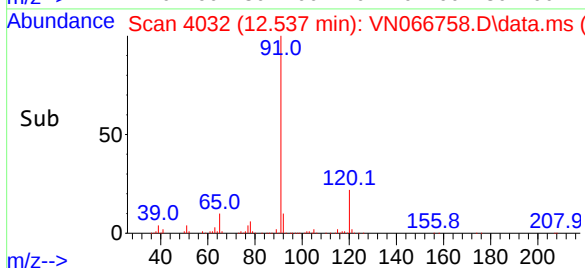
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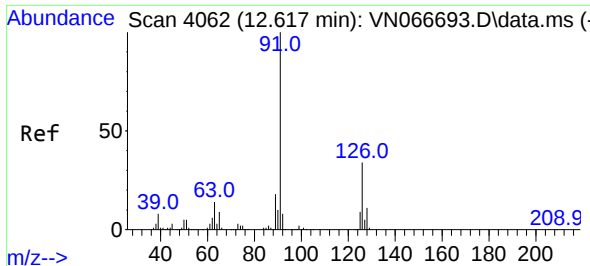


#78
n-propylbenzene
Concen: 18.78 ug/l
RT: 12.537 min Scan# 4032
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



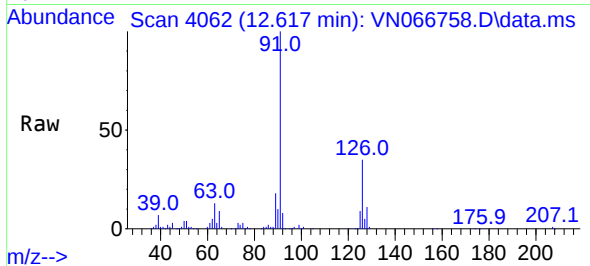
Tgt Ion: 91 Resp: 295612
Ion Ratio Lower Upper
91 100
120 23.6 11.8 35.3





#79
2-Chlorotoluene
Concen: 18.26 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

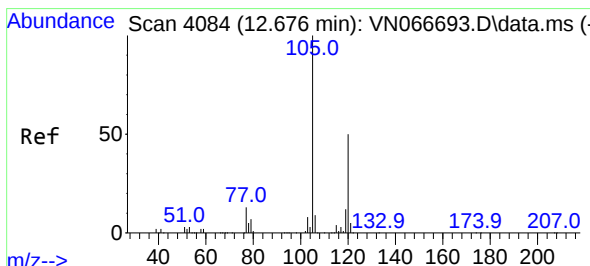
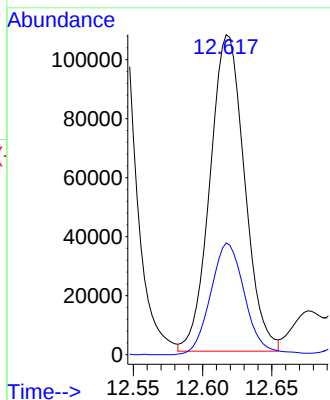
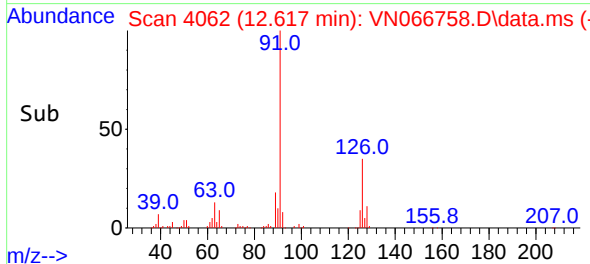
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



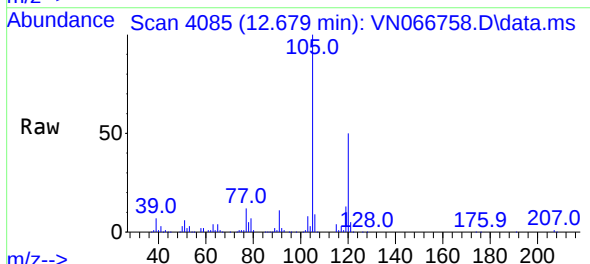
Tgt Ion: 91 Resp: 186234
Ion Ratio Lower Upper
91 100
126 35.0 17.4 52.3

Manual Integrations
APPROVED

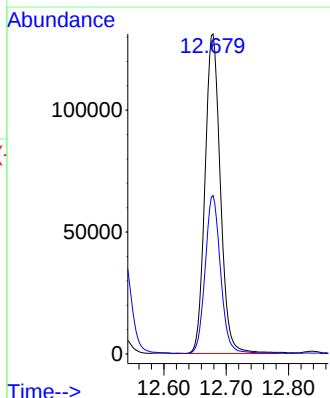
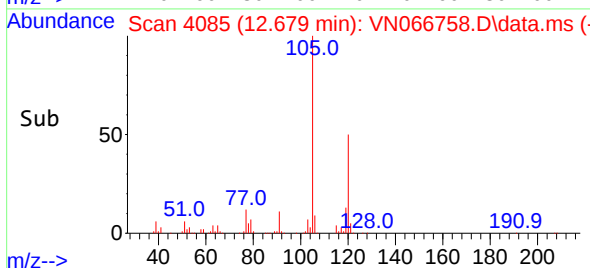
MMDadoda
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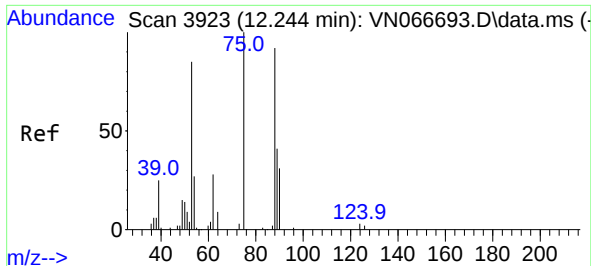


#80
1,3,5-Trimethylbenzene
Concen: 18.74 ug/l
RT: 12.679 min Scan# 4085
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

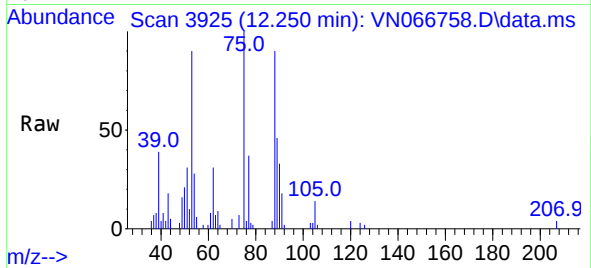


Tgt Ion: 105 Resp: 224910
Ion Ratio Lower Upper
105 100
120 49.2 24.3 72.8

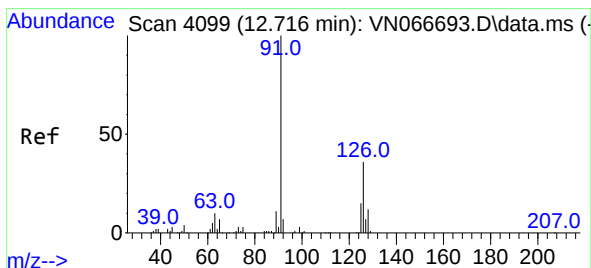
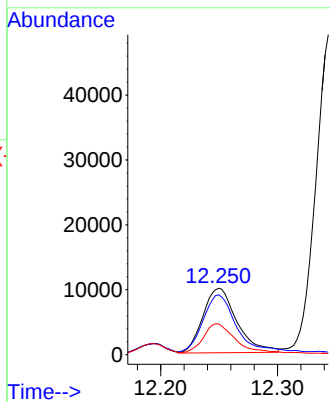
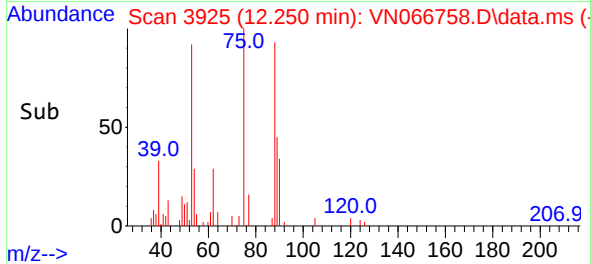




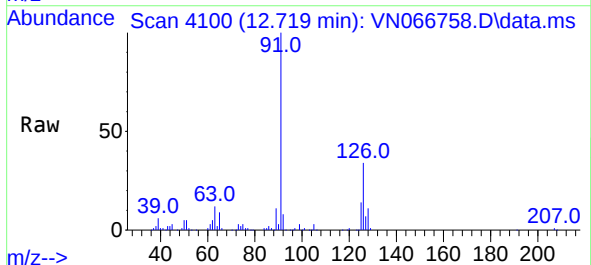
#81
trans-1,4-Dichloro-2-butene
Concen: 18.40 ug/l
RT: 12.250 min Scan# 3925
Delta R.T. 0.006 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



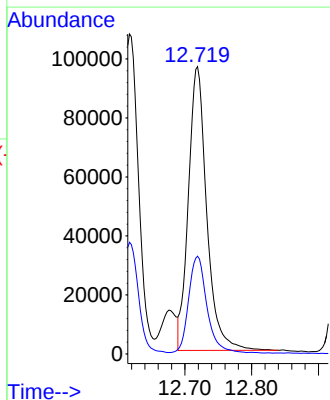
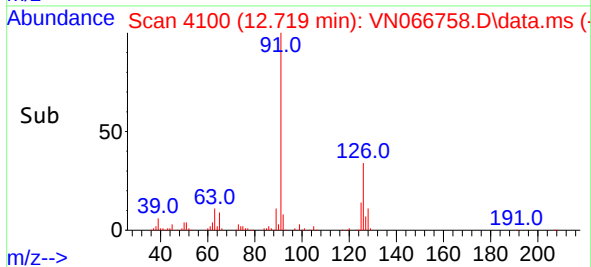
Tgt Ion: 75 Resp: 20133
Ion Ratio Lower Upper
75 100
53 89.5 74.6 111.8
89 42.9 35.8 53.8



#82
4-Chlorotoluene
Concen: 18.98 ug/l
RT: 12.719 min Scan# 4100
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



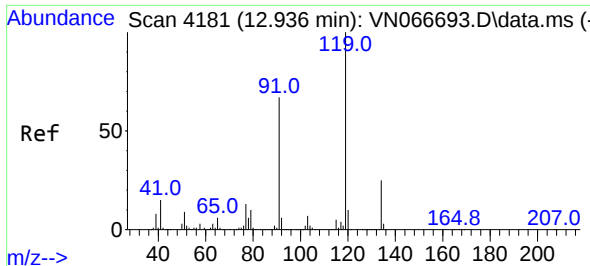
Tgt Ion: 91 Resp: 183715
Ion Ratio Lower Upper
91 100
126 33.9 17.2 51.6



Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

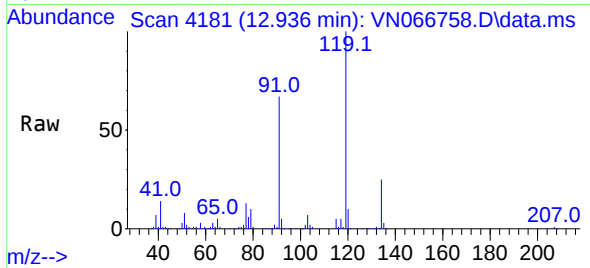
Manual Integrations
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#83
tert-Butylbenzene
Concen: 17.74 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

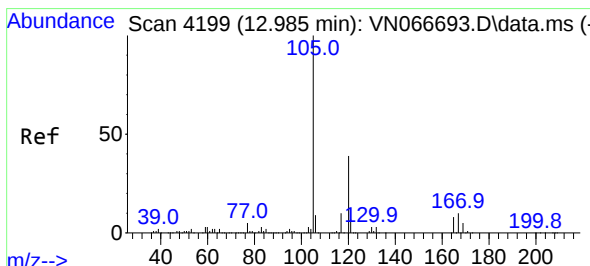
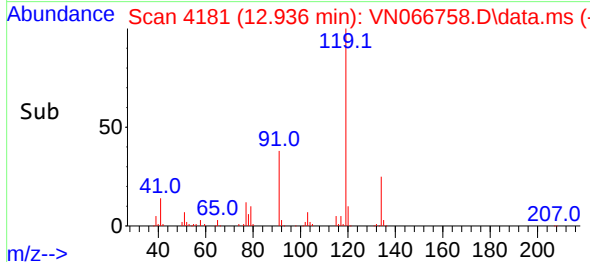
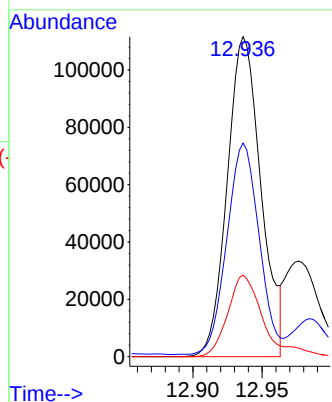
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



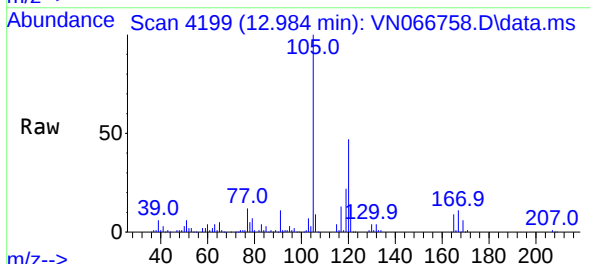
Tgt Ion:119 Resp: 189684
Ion Ratio Lower Upper
119 100
91 63.1 33.0 98.9
134 26.8 12.7 38.1

Manual Integrations
APPROVED

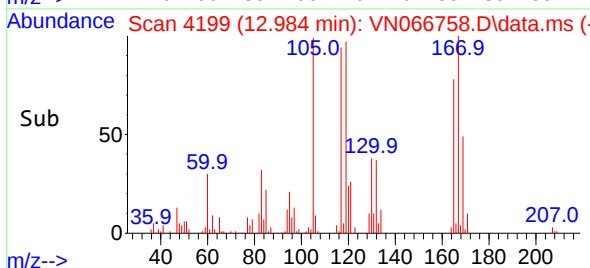
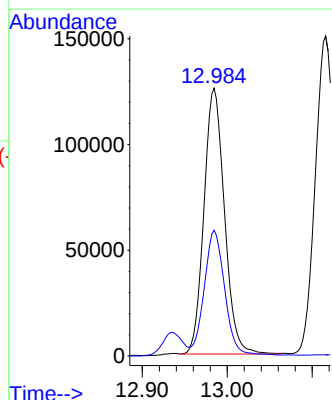
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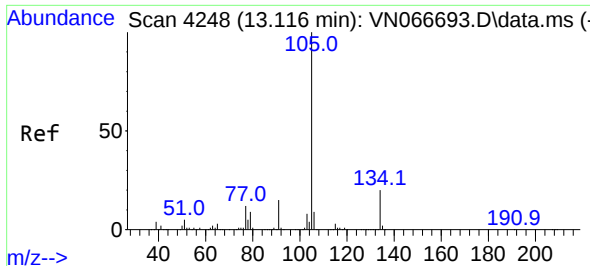


#84
1,2,4-Trimethylbenzene
Concen: 18.38 ug/l
RT: 12.984 min Scan# 4199
Delta R.T. -0.001 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



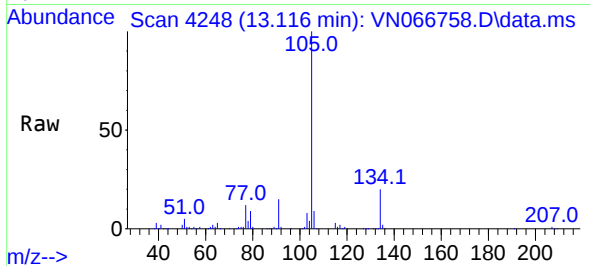
Tgt Ion:105 Resp: 210996
Ion Ratio Lower Upper
105 100
120 46.9 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 18.19 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59

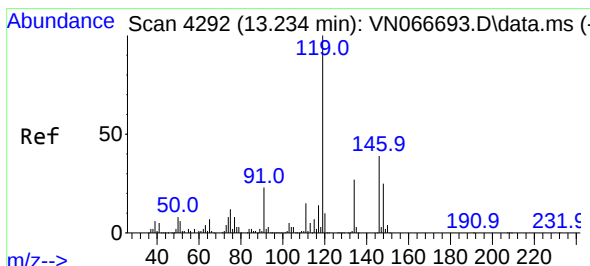
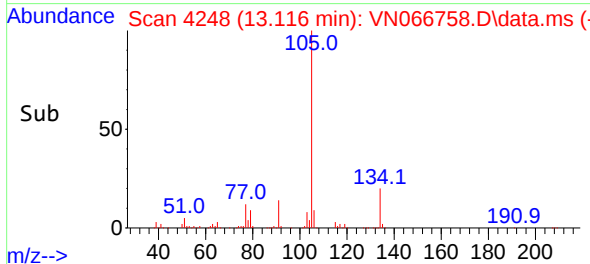
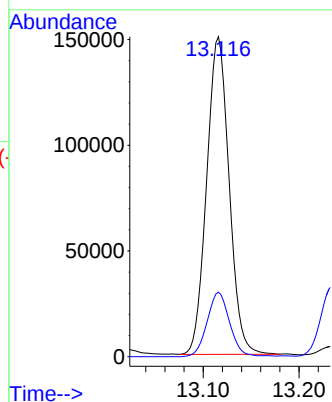
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426MBS01



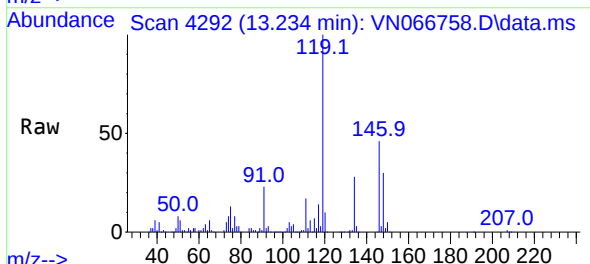
Tgt Ion:105 Resp: 244387
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 30.0

Manual Integrations
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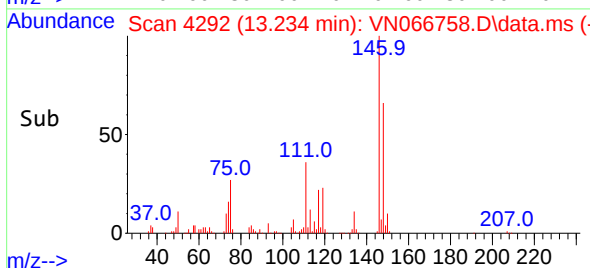
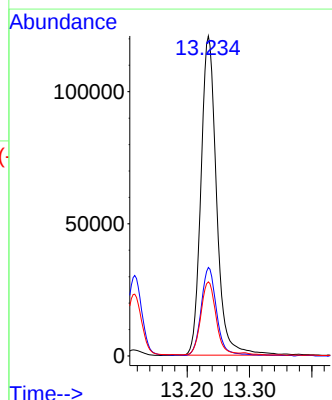
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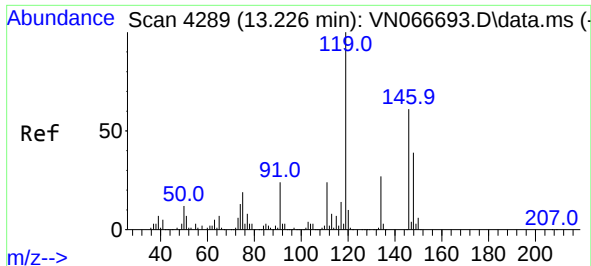


#86
 p-Isopropyltoluene
 Concen: 18.84 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. -0.000 min
 Lab File: VN066758.D
 Acq: 26 Apr 2021 13:59



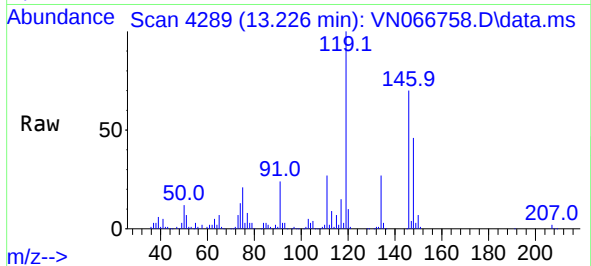
Tgt Ion:119 Resp: 210561
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.3 39.8
 91 22.2 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 18.88 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

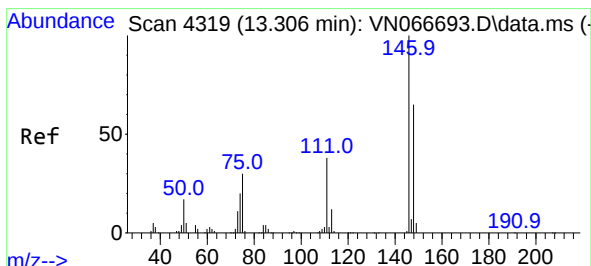
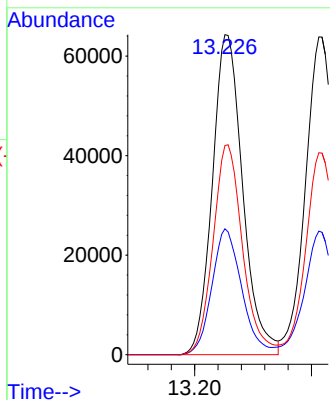
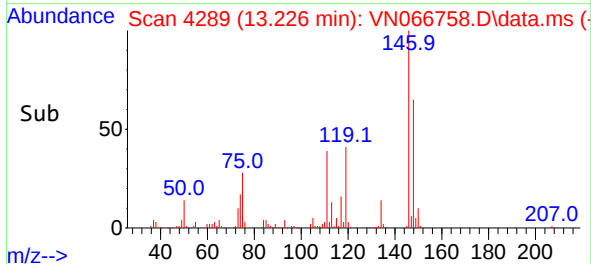
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



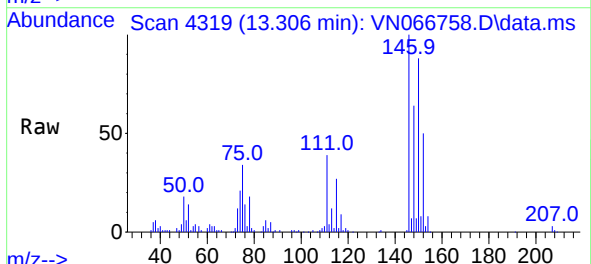
Tgt Ion:146 Resp: 116167
Ion Ratio Lower Upper
146 100
111 38.6 19.5 58.5
148 64.0 32.3 96.9

Manual Integrations
APPROVED

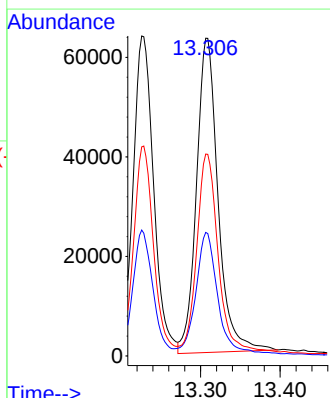
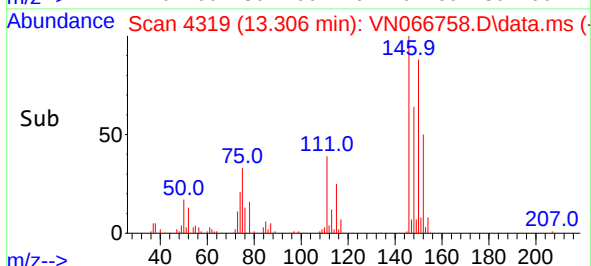
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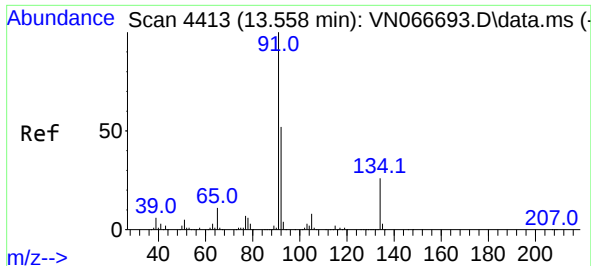


#88
1,4-Dichlorobenzene
Concen: 18.02 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



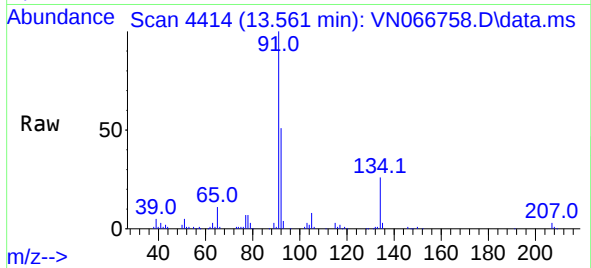
Tgt Ion:146 Resp: 119102
Ion Ratio Lower Upper
146 100
111 39.4 19.0 57.0
148 63.3 31.8 95.3





#89
n-Butylbenzene
Concen: 16.51 ug/l
RT: 13.561 min Scan# 4414
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

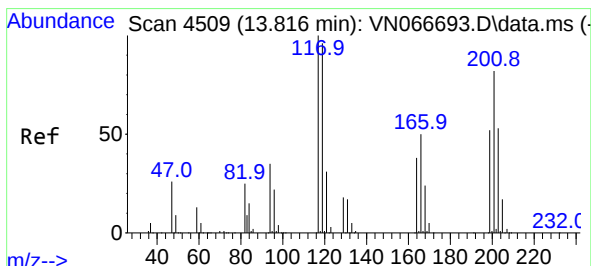
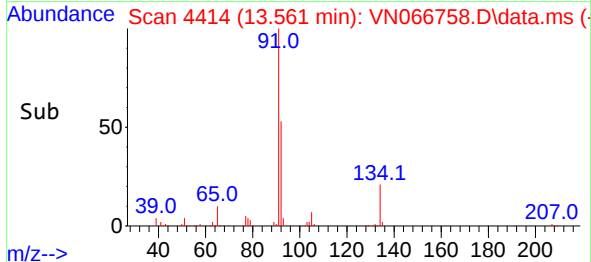
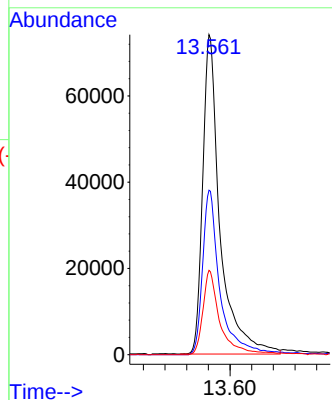
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



Tgt Ion: 91 Resp: 164398
Ion Ratio Lower Upper
91 100
92 52.0 26.1 78.3
134 26.1 13.0 38.9

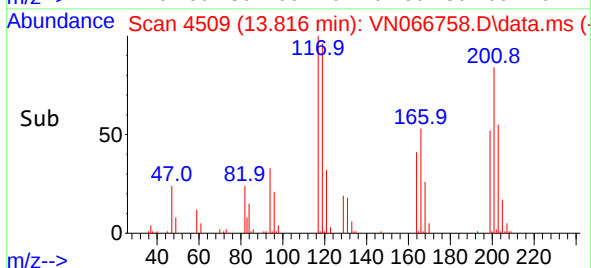
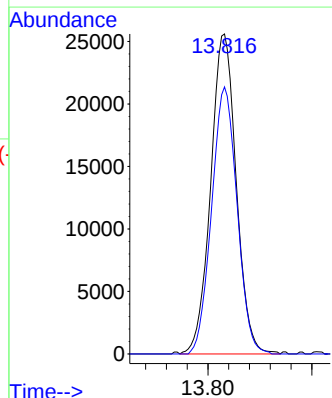
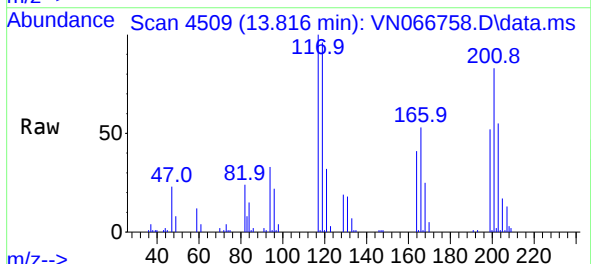
Manual Integrations
APPROVED

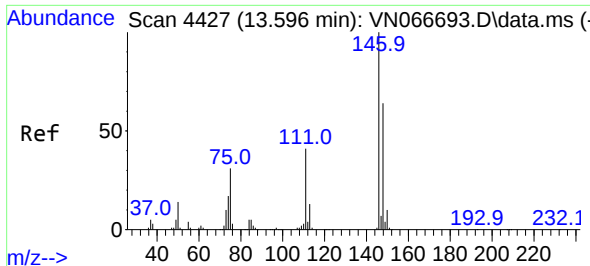
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#90
Hexachloroethane
Concen: 17.51 ug/l
RT: 13.816 min Scan# 4509
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

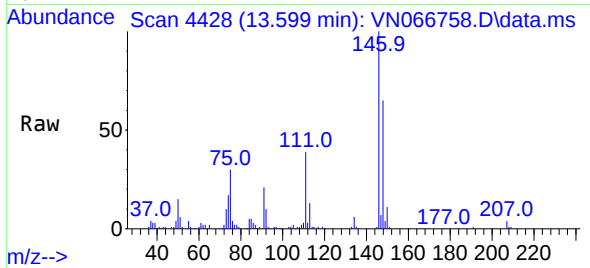
Tgt Ion: 117 Resp: 43781
Ion Ratio Lower Upper
117 100
201 82.9 37.8 113.3





#91
1,2-Dichlorobenzene
Concen: 18.67 ug/l
RT: 13.599 min Scan# 4428
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

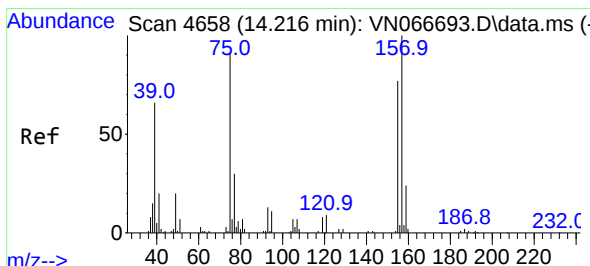
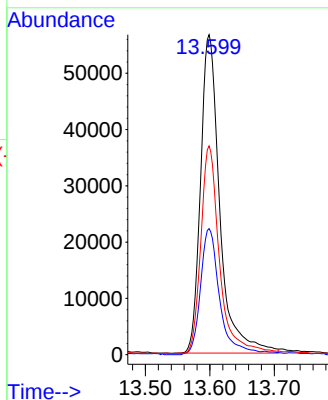
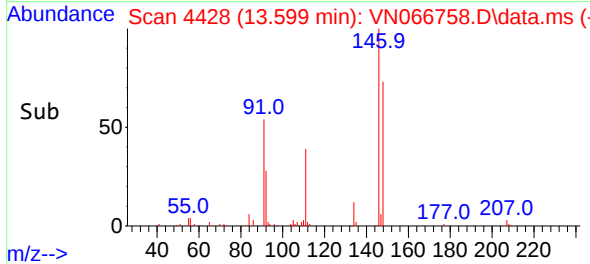
Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01



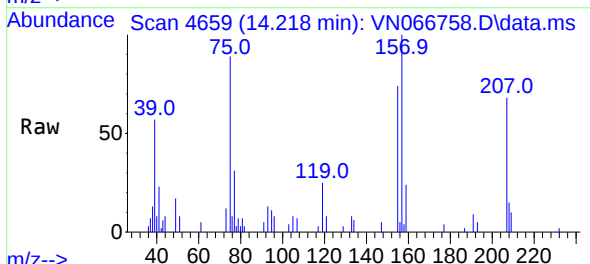
Tgt Ion:146 Resp: 117268
Ion Ratio Lower Upper
146 100
111 39.3 20.1 60.3
148 63.9 32.0 96.0

Manual Integrations
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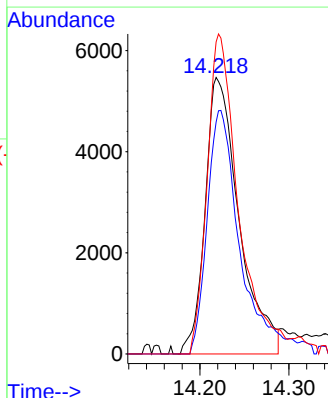
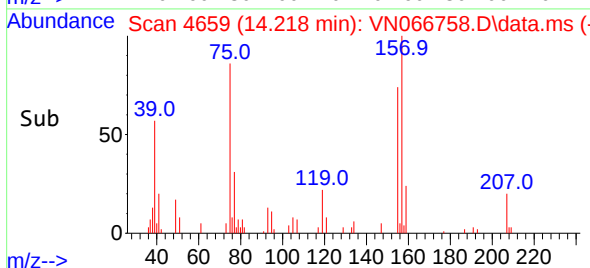
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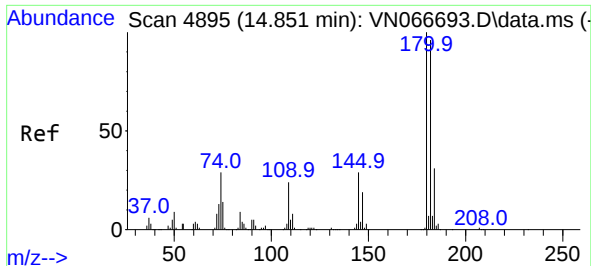


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.04 ug/l
RT: 14.218 min Scan# 4659
Delta R.T. 0.002 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

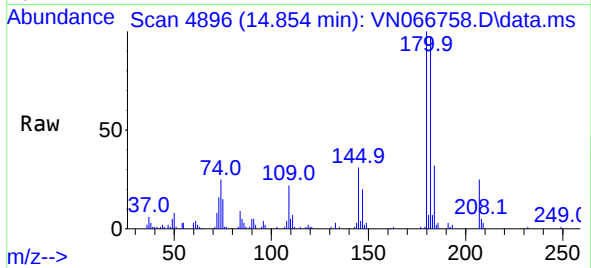


Tgt Ion: 75 Resp: 14484
Ion Ratio Lower Upper
75 100
155 84.9 44.1 132.4
157 107.3 56.0 168.2

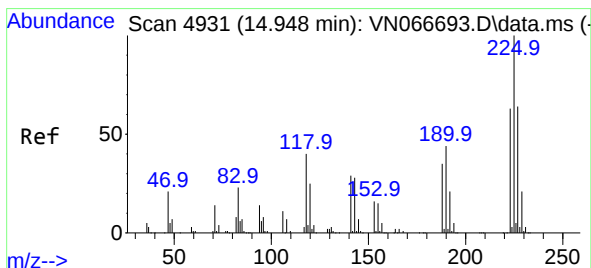
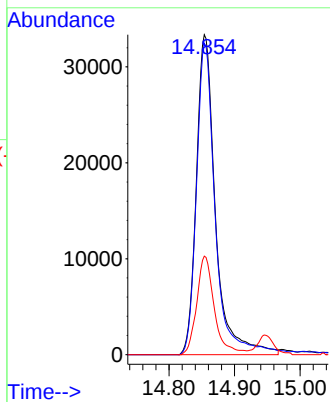
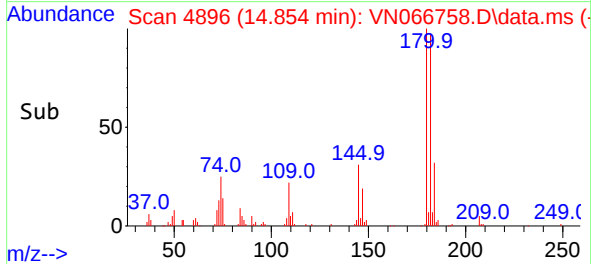




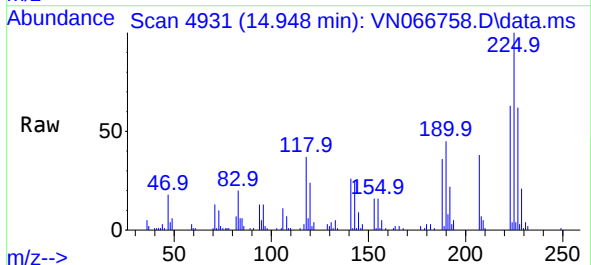
#93
1,2,4-Trichlorobenzene
Concen: 19.27 ug/l
RT: 14.854 min Scan# 4896
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



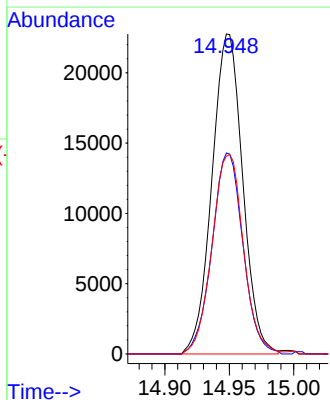
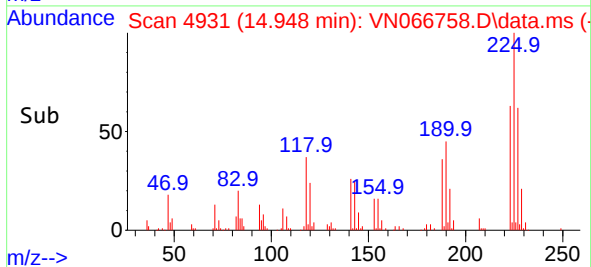
Tgt Ion:180 Resp: 67557
Ion Ratio Lower Upper
180 100
182 93.6 47.3 142.0
145 28.5 15.6 46.8



#94
Hexachlorobutadiene
Concen: 19.46 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59



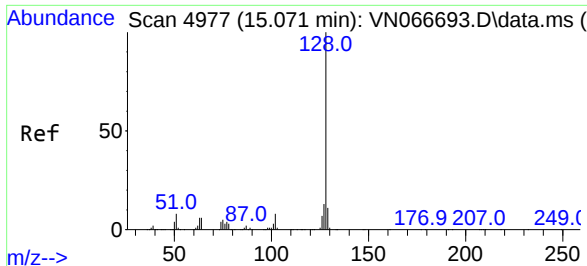
Tgt Ion:225 Resp: 37739
Ion Ratio Lower Upper
225 100
223 63.1 31.9 95.9
227 63.9 31.6 95.0



Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

Manual Integrations
APPROVED

MMDadoda
4/27/2021 5:52:42 PM



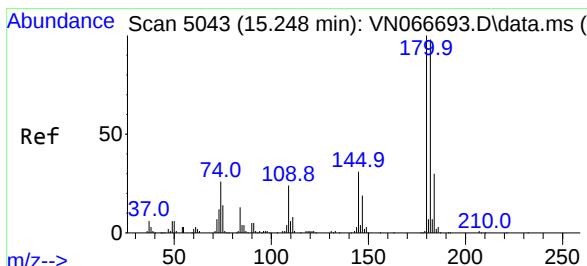
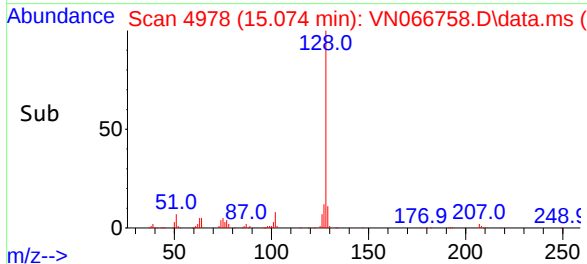
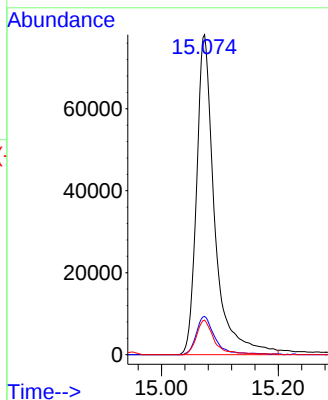
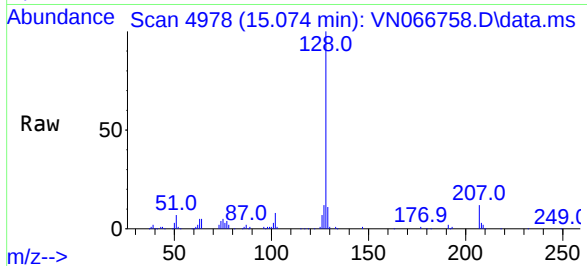
#95
Naphthalene
Concen: 19.56 ug/l
RT: 15.074 min Scan# 4978
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:128 Resp: 168377
Ion Ratio Lower Upper
128 100
127 12.2 10.2 15.2
129 10.3 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426MBS01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.68 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. 0.003 min
Lab File: VN066758.D
Acq: 26 Apr 2021 13:59

Tgt Ion:180 Resp: 66321
Ion Ratio Lower Upper
180 100
182 94.2 47.4 142.3
145 30.1 16.5 49.5

