

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042621\
 Data File : VN066757.D
 Acq On : 26 Apr 2021 13:30
 Operator : JC/MD
 Sample : VN0426WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426WBS01

Manual Integrations
 APPROVED

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 4/27/2021 5:52:41 PM

Quant Time: Apr 26 14:40:57 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	310432	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	477054	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	431130	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.287	152	206618	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.950	65	173933	45.86	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.72%		
35) Dibromofluoromethane	7.510	113	149202	49.94	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.88%		
50) Toluene-d8	10.026	98	582741	50.02	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.04%		
62) 4-Bromofluorobenzene	12.346	95	194233	48.68	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	97.36%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.835	85	58492	16.71	ug/l	97
3) Chloromethane	2.034	50	78985	15.80	ug/l	99
4) Vinyl Chloride	2.163	62	77423	17.42	ug/l	99
5) Bromomethane	2.514	94	48087	19.14	ug/l	96
6) Chloroethane	2.656	64	45944	17.60	ug/l	99
7) Trichlorofluoromethane	2.973	101	87407	18.29	ug/l	99
8) Diethyl Ether	3.356	74	35161	17.30	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.694	101	53571	17.86	ug/l	98
10) Methyl Iodide	3.884	142	75898	16.11	ug/l	97
11) Tert butyl alcohol	4.700	59	45335	94.34	ug/l	99
12) 1,1-Dichloroethene	3.673	96	52199	17.25	ug/l	95
13) Acrolein	3.546	56	43018	81.01	ug/l	97
14) Allyl chloride	4.246	41	92918	16.03	ug/l	95
15) Acrylonitrile	4.893	53	141227	86.22	ug/l	98
16) Acetone	3.753	43	110783	78.04	ug/l	100
17) Carbon Disulfide	3.984	76	162239	16.70	ug/l	99
18) Methyl Acetate	4.249	43	65872	16.73	ug/l	97
19) Methyl tert-butyl Ether	4.952	73	171842	17.39	ug/l	95
20) Methylene Chloride	4.469	84	65794	15.59	ug/l	98
21) trans-1,2-Dichloroethene	4.949	96	57817	17.40	ug/l	96
22) Diisopropyl ether	5.861	45	193477	16.46	ug/l	96
23) Vinyl Acetate	5.802	43	770220	81.24	ug/l	99
24) 1,1-Dichloroethane	5.756	63	110252	16.89	ug/l	99
25) 2-Butanone	6.743	43	170035	83.50	ug/l	96
26) 2,2-Dichloropropane	6.730	77	91219	17.01	ug/l	100
27) cis-1,2-Dichloroethene	6.738	96	66205	17.18	ug/l	97
28) Bromochloromethane	7.108	49	49299	16.05	ug/l	94
29) Tetrahydrofuran	7.124	42	118198	84.24	ug/l	97
30) Chloroform	7.288	83	107543	17.57	ug/l	100
31) Cyclohexane	7.575	56	98738	15.98	ug/l	96
32) 1,1,1-Trichloroethane	7.489	97	89635	17.53	ug/l	99
36) 1,1-Dichloropropene	7.717	75	78721	17.75	ug/l	99
37) Ethyl Acetate	6.840	43	75640	16.23	ug/l	98
38) Carbon Tetrachloride	7.698	117	77070	18.26	ug/l	98
39) Methylcyclohexane	9.012	83	94867	18.04	ug/l	95
40) Benzene	7.966	78	256370	17.96	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.100	41	37909m	18.30	ug/l	
42) 1,2-Dichloroethane	8.049	62	80358	17.63	ug/l	98
43) Isopropyl Acetate	8.092	43	126918	17.06	ug/l #	90
44) Trichloroethene	8.766	130	63279	18.63	ug/l	99
45) 1,2-Dichloropropane	9.050	63	67102	17.29	ug/l	100
46) Dibromomethane	9.141	93	41372	18.26	ug/l	99
47) Bromodichloromethane	9.337	83	84316	17.71	ug/l	100
48) Methyl methacrylate	9.136	41	52516	16.09	ug/l	94
49) 1,4-Dioxane	9.136	88	17687	448.46	ug/l	93
51) 4-Methyl-2-Pentanone	9.922	43	354233	85.11	ug/l	100
52) Toluene	10.093	92	156170	18.63	ug/l	97
53) t-1,3-Dichloropropene	10.321	75	89812	17.87	ug/l	97
54) cis-1,3-Dichloropropene	9.777	75	104160	18.18	ug/l	97
55) 1,1,2-Trichloroethane	10.501	97	60831	18.33	ug/l	97
56) Ethyl methacrylate	10.369	69	76058	16.69	ug/l	96
57) 1,3-Dichloropropane	10.646	76	100758	18.04	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.632	63	69882	93.71	ug/l	96
59) 2-Hexanone	10.694	43	208145	78.84	ug/l	99
60) Dibromochloromethane	10.841	129	65432	18.55	ug/l	99
61) 1,2-Dibromoethane	10.946	107	60720	18.62	ug/l	100
64) Tetrachloroethene	10.571	164	57584	18.92	ug/l	98
65) Chlorobenzene	11.375	112	162863	18.58	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.450	131	60979	19.16	ug/l	99
67) Ethyl Benzene	11.453	91	278487	18.48	ug/l	99
68) m/p-Xylenes	11.563	106	213123	37.94	ug/l	99
69) o-Xylene	11.890	106	102127	18.46	ug/l	99
70) Styrene	11.909	104	159740	17.41	ug/l	99
71) Bromoform	12.072	173	45257	18.75	ug/l #	98
73) Isopropylbenzene	12.193	105	266798	18.17	ug/l	99
74) N-amyl acetate	12.035	43	17811	5.10	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.448	83	88035	17.76	ug/l	98
76) 1,2,3-Trichloropropane	12.499	75	77691m	17.57	ug/l	
77) Bromobenzene	12.469	156	68970	18.15	ug/l	99
78) n-propylbenzene	12.534	91	301421	18.41	ug/l	100
79) 2-Chlorotoluene	12.617	91	188115	17.77	ug/l	100
80) 1,3,5-Trimethylbenzene	12.676	105	226729	18.17	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.249	75	18910	17.15	ug/l	94
82) 4-Chlorotoluene	12.719	91	183661	18.24	ug/l	99
83) tert-Butylbenzene	12.936	119	190029	17.09	ug/l	97
84) 1,2,4-Trimethylbenzene	12.984	105	213040	17.85	ug/l	97
85) sec-Butylbenzene	13.116	105	249200	17.84	ug/l	100
86) p-Isopropyltoluene	13.234	119	215176	18.51	ug/l	99
87) 1,3-Dichlorobenzene	13.228	146	118122	18.47	ug/l	98
88) 1,4-Dichlorobenzene	13.306	146	124581	18.12	ug/l	98
89) n-Butylbenzene	13.561	91	167730	16.20	ug/l	100
90) Hexachloroethane	13.816	117	43837	16.86	ug/l	89
91) 1,2-Dichlorobenzene	13.598	146	117372	17.97	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.218	75	13254	15.00	ug/l	94
93) 1,2,4-Trichlorobenzene	14.854	180	64503	17.86	ug/l	99
94) Hexachlorobutadiene	14.950	225	37706	18.70	ug/l	98
95) Naphthalene	15.074	128	144969	16.51	ug/l	100
96) 1,2,3-Trichlorobenzene	15.251	180	62231	17.89	ug/l	98

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ClientSampleId :
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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

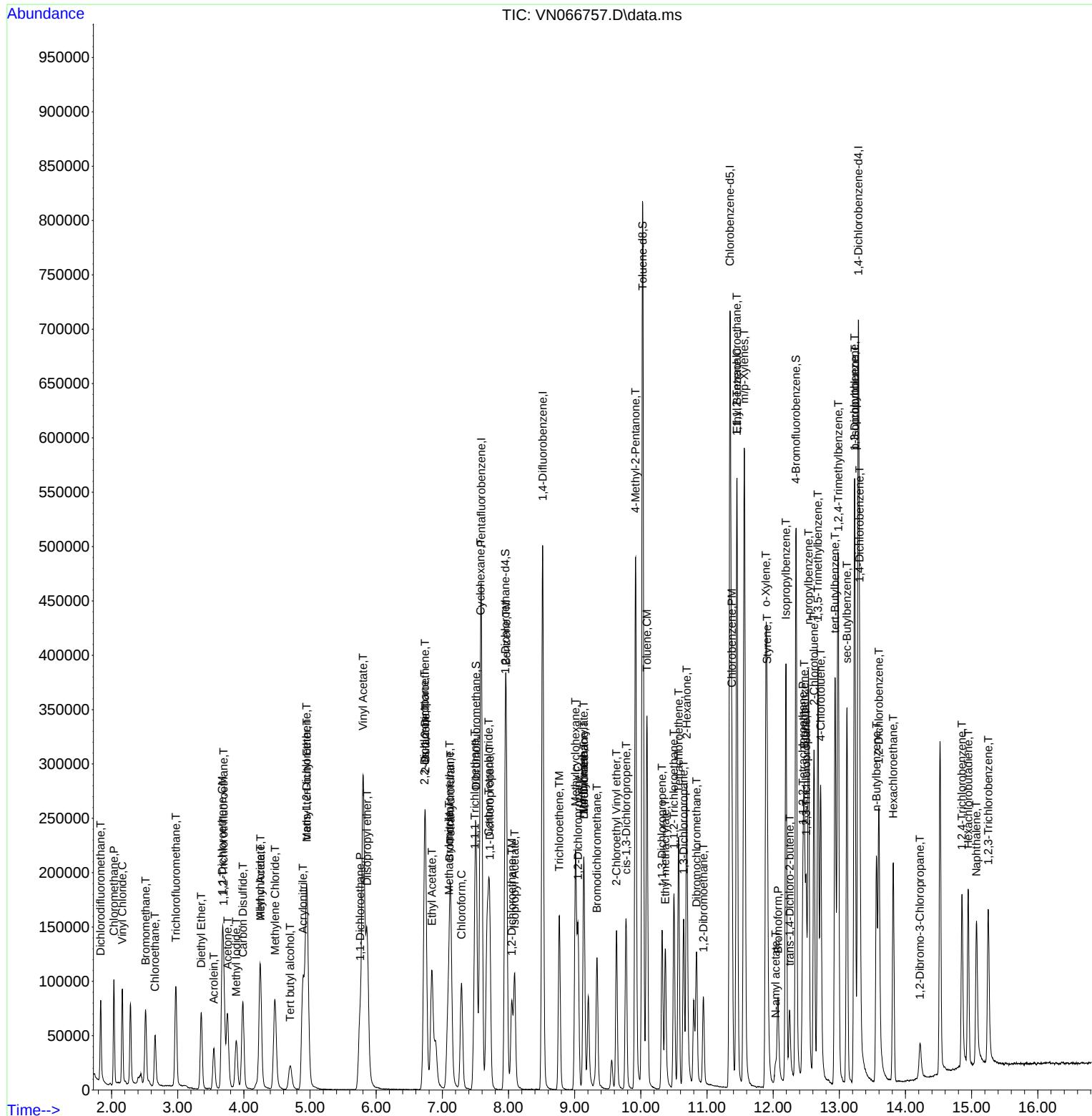
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042621\
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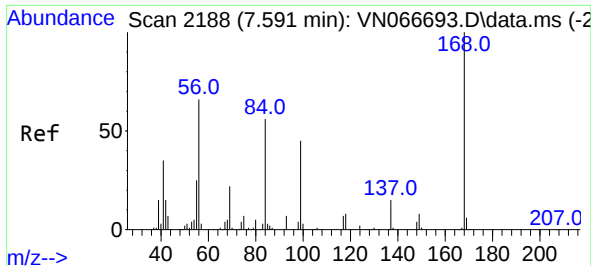
Instrument :
MSVOA_N
Client Sampled :
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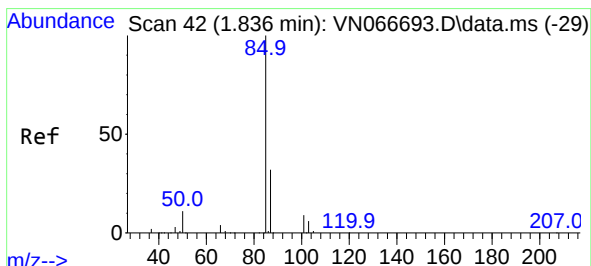
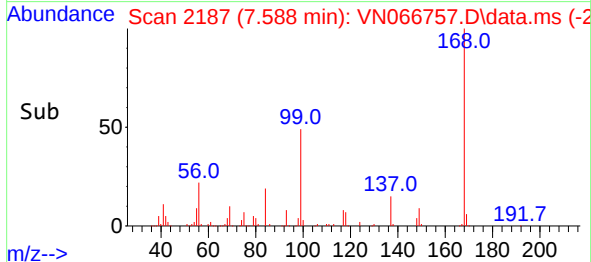
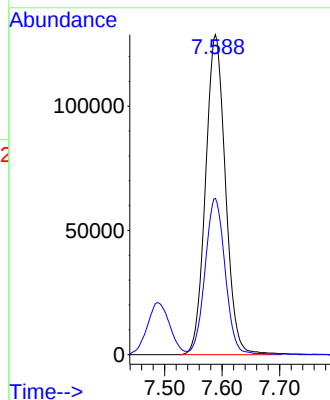
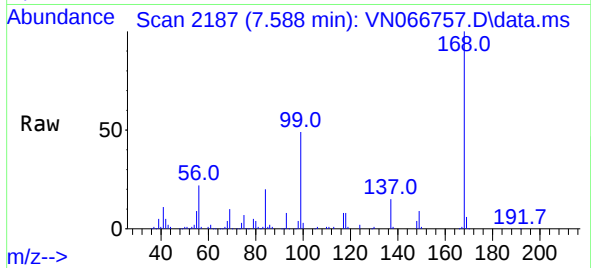
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 168 Resp: 310432
Ion Ratio Lower Upper
168 100
99 48.7 42.6 63.8

Instrument :
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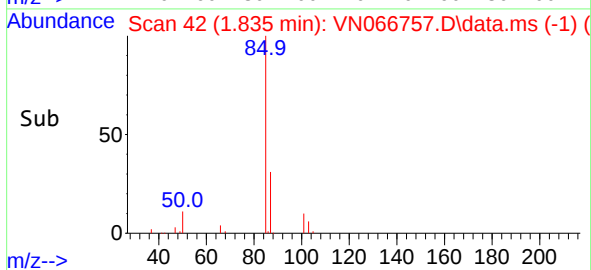
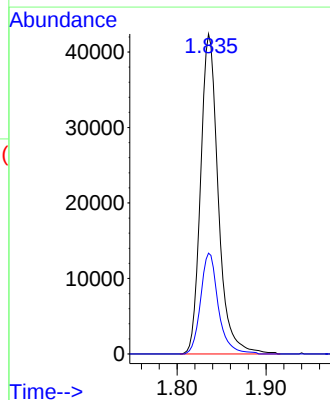
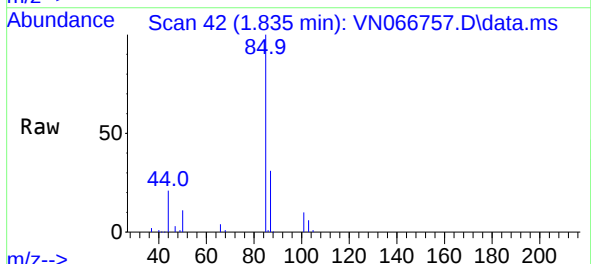
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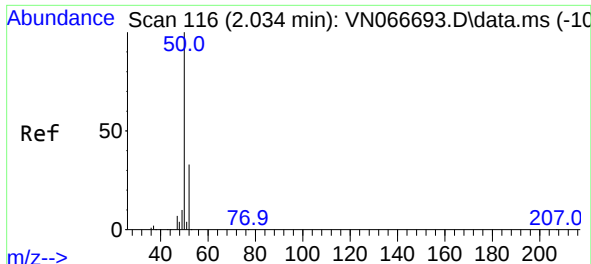
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#2
Dichlorodifluoromethane
Concen: 16.71 ug/l
RT: 1.835 min Scan# 42
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

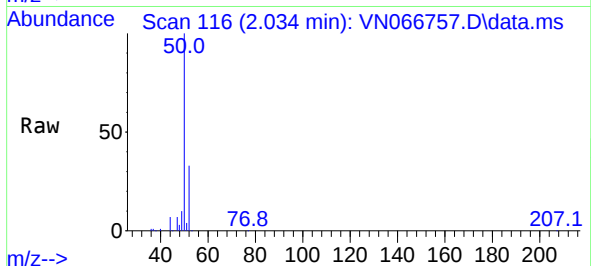
Tgt Ion: 85 Resp: 58492
Ion Ratio Lower Upper
85 100
87 31.5 16.6 49.8





#3
Chloromethane
Concen: 15.80 ug/l
RT: 2.034 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

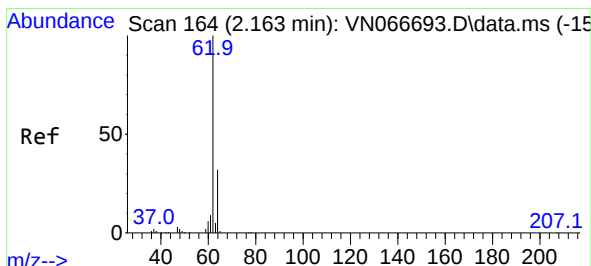
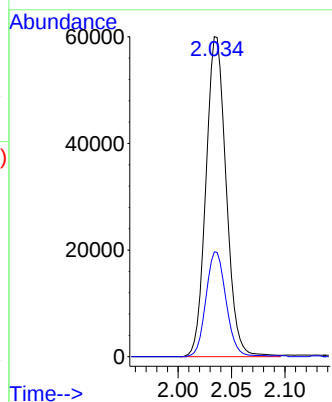
Instrument :
MSVOA_N
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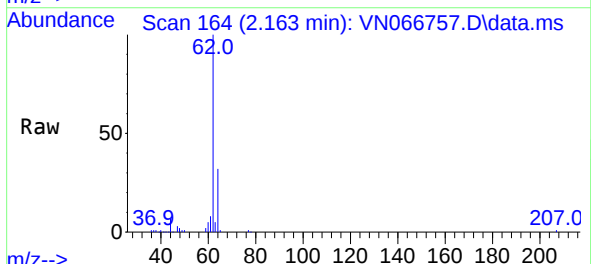
Tgt Ion: 50 Resp: 78985
Ion Ratio Lower Upper
50 100
52 32.7 25.8 38.8

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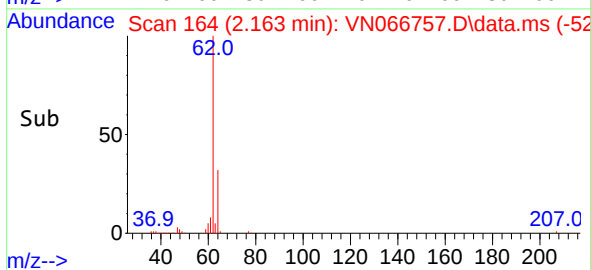
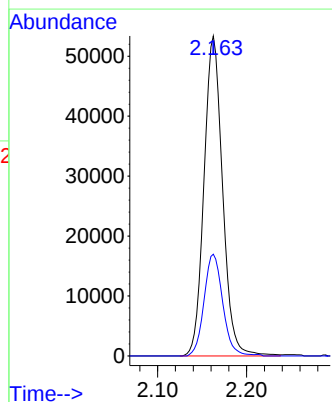
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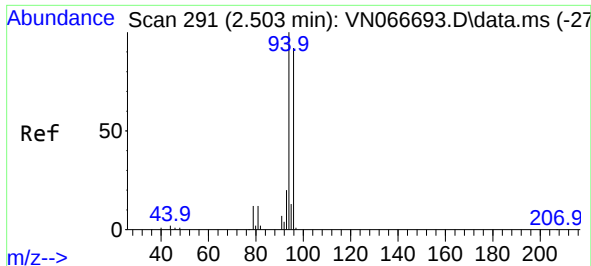


#4
Vinyl Chloride
Concen: 17.42 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



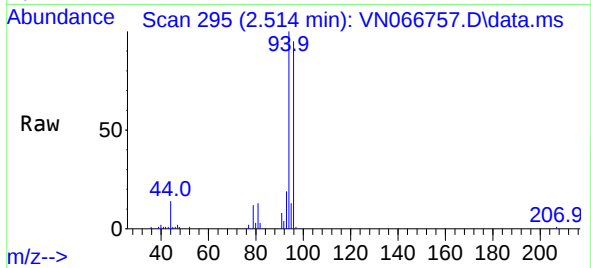
Tgt Ion: 62 Resp: 77423
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7





#5
Bromomethane
Concen: 19.14 ug/l
RT: 2.514 min Scan# 295
Delta R.T. 0.011 min
Lab File: VN066757.D
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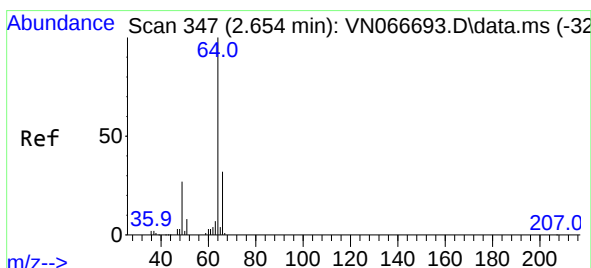
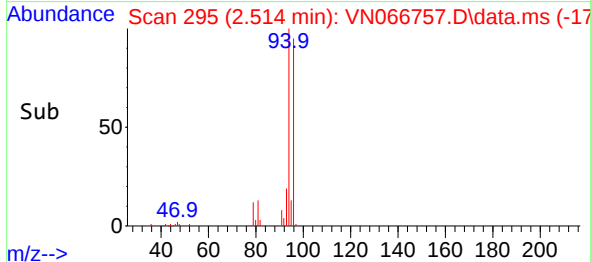
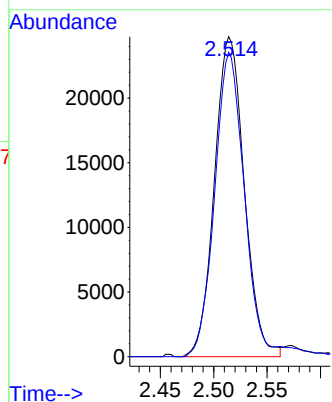
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Tgt Ion: 94 Resp: 48087
Ion Ratio Lower Upper
94 100
96 95.1 73.0 109.4

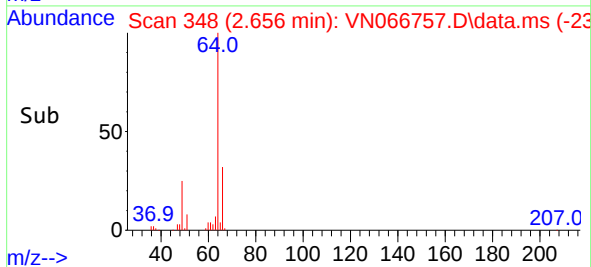
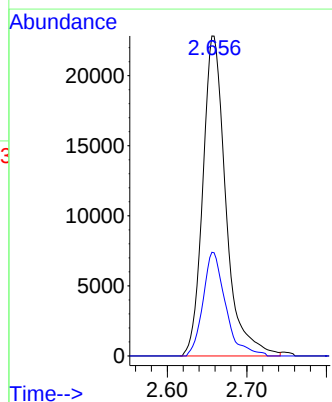
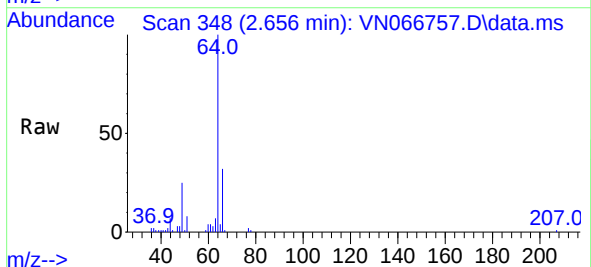
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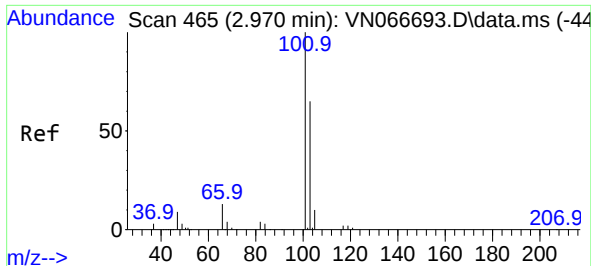
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#6
Chloroethane
Concen: 17.60 ug/l
RT: 2.656 min Scan# 348
Delta R.T. 0.002 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

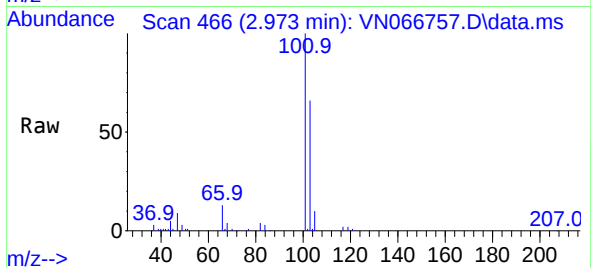
Tgt Ion: 64 Resp: 45944
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.2





#7
Trichlorofluoromethane
Concen: 18.29 ug/l
RT: 2.973 min Scan# 466
Delta R.T. 0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

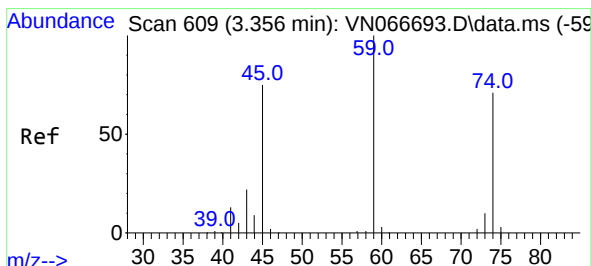
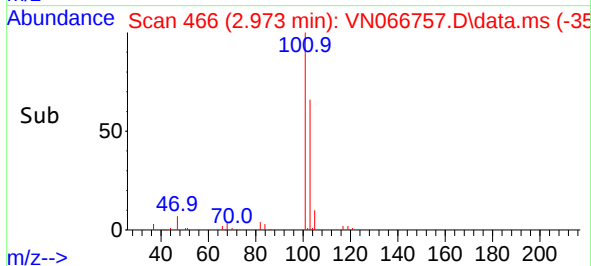
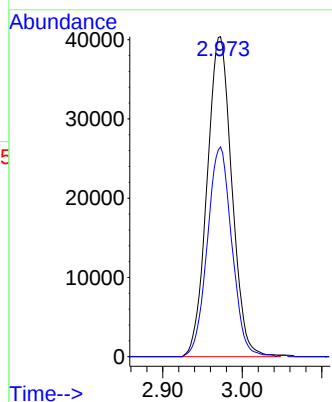
Instrument :
MSVOA_N
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Tgt Ion:101 Resp: 87407
Ion Ratio Lower Upper
101 100
103 65.6 52.1 78.1

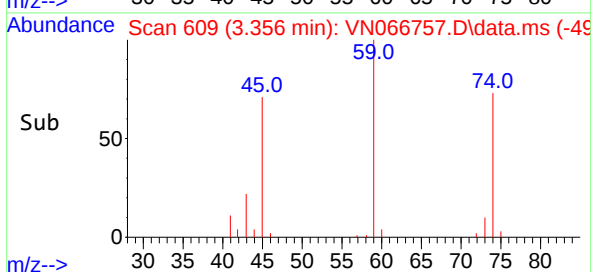
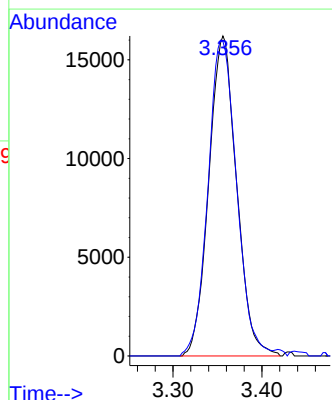
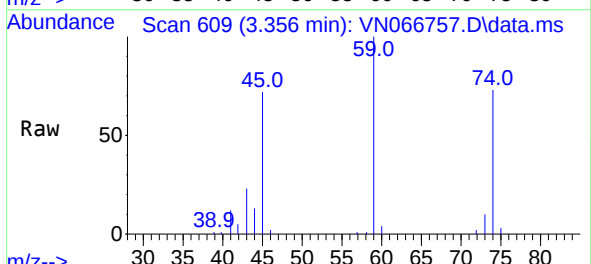
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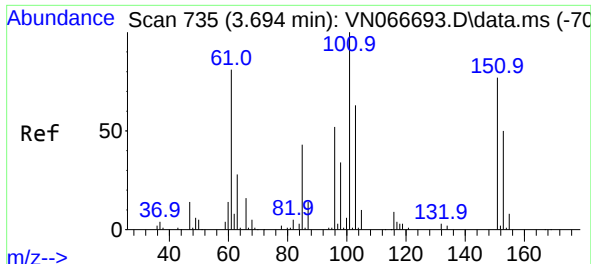
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4/27/2021 5:52:41 PM



#8
Diethyl Ether
Concen: 17.30 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN066757.D
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Tgt Ion: 74 Resp: 35161
Ion Ratio Lower Upper
74 100
45 101.5 46.4 139.1





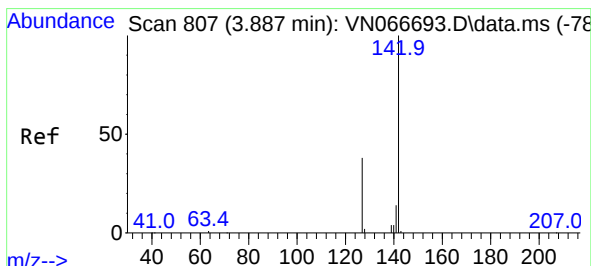
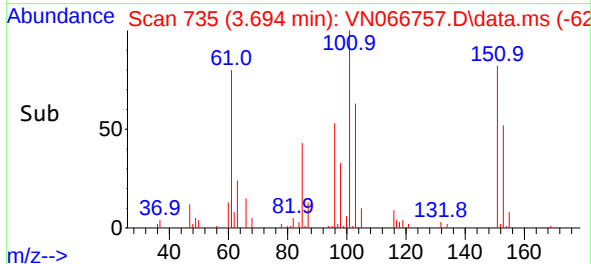
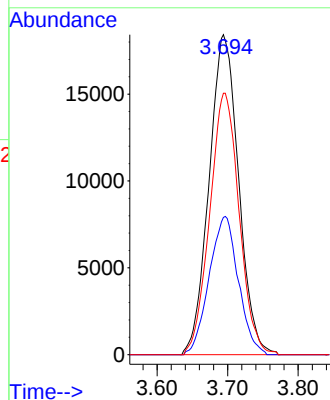
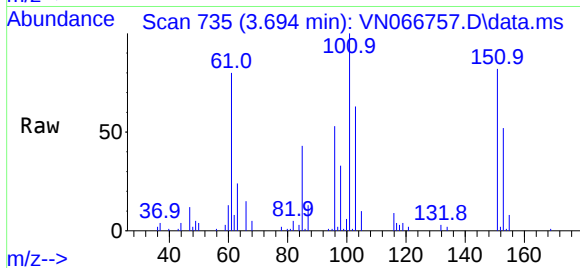
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.86 ug/l
RT: 3.694 min Scan# 735
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion:	101	Resp:	53571
Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.6	51.8
151	81.4	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

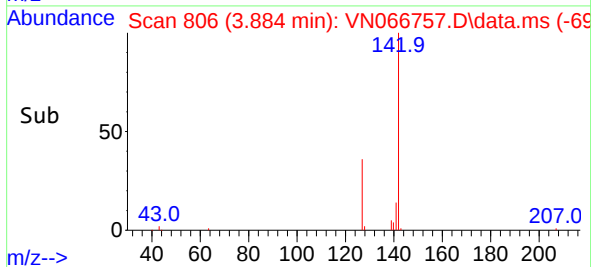
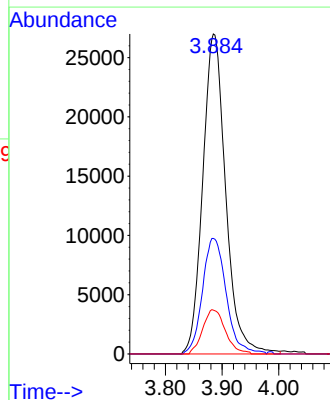
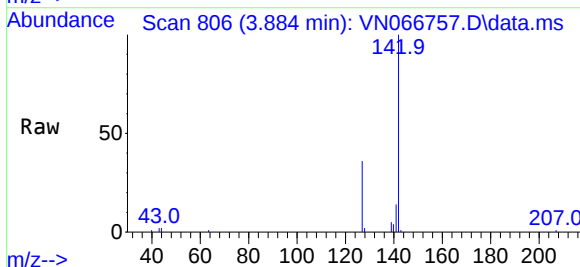
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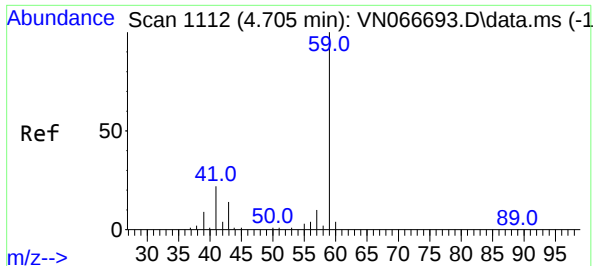
MMDadoda
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#10
Methyl Iodide
Concen: 16.11 ug/l
RT: 3.884 min Scan# 806
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion:	142	Resp:	75898
Ion	Ratio	Lower	Upper
142	100		
127	37.5	31.7	47.5
141	13.7	10.9	16.3





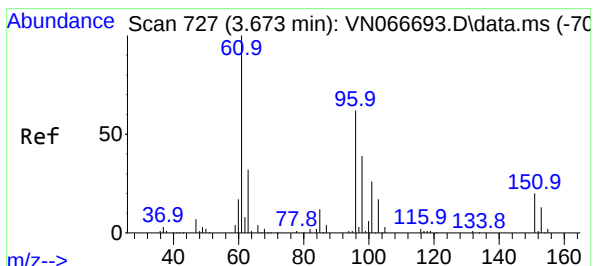
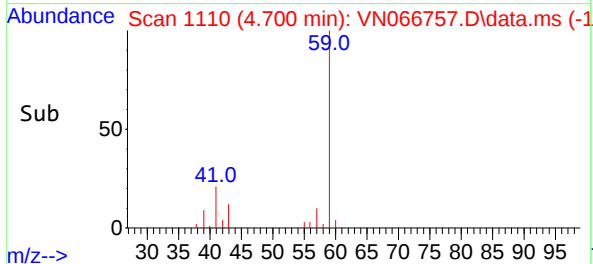
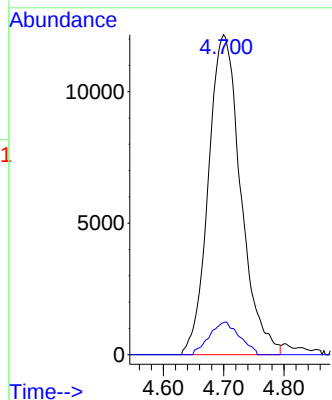
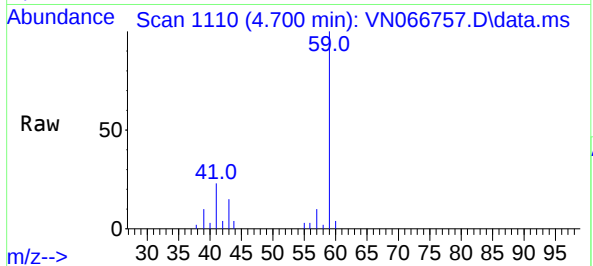
#11
Tert butyl alcohol
Concen: 94.34 ug/l
RT: 4.700 min Scan# 1110
Delta R.T. -0.005 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 59 Resp: 45335
Ion Ratio Lower Upper
59 100
57 9.5 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

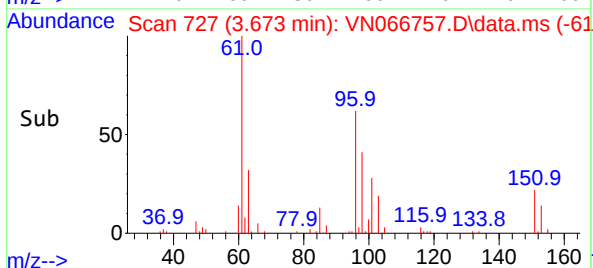
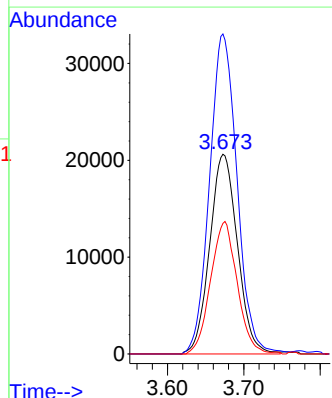
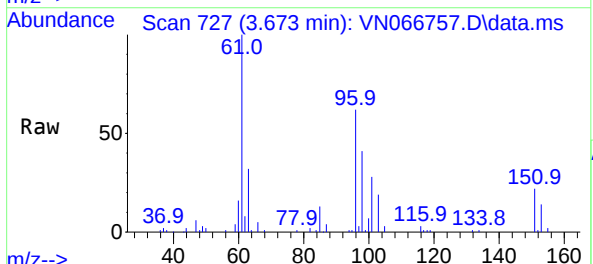
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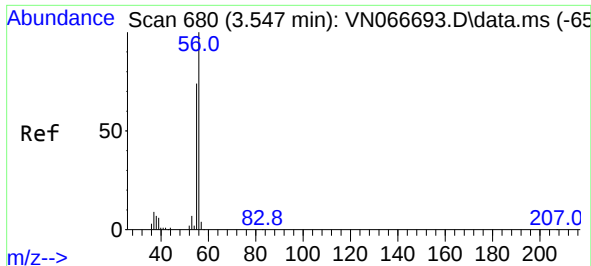
MMDadoda
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#12
1,1-Dichloroethene
Concen: 17.25 ug/l
RT: 3.673 min Scan# 727
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

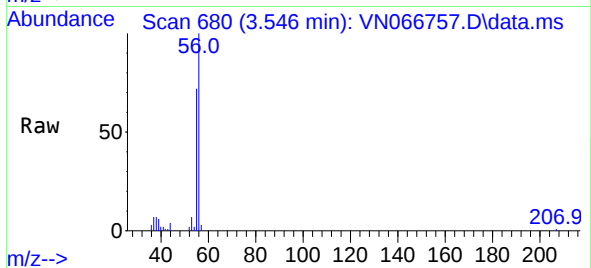
Tgt Ion: 96 Resp: 52199
Ion Ratio Lower Upper
96 100
61 160.3 122.5 183.7
98 65.4 50.8 76.2



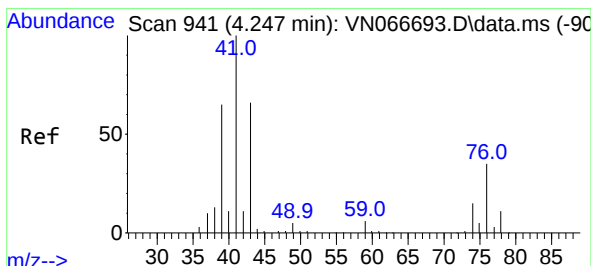
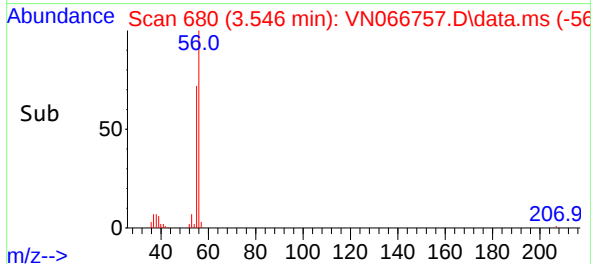
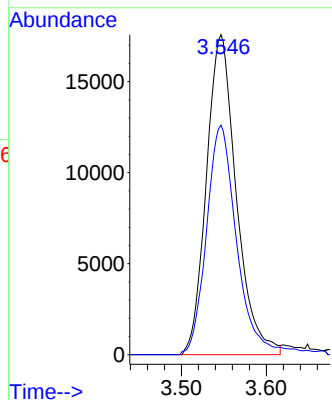


#13
Acrolein
Concen: 81.01 ug/l
RT: 3.546 min Scan# 680
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

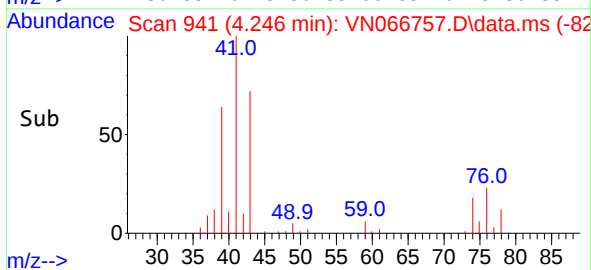
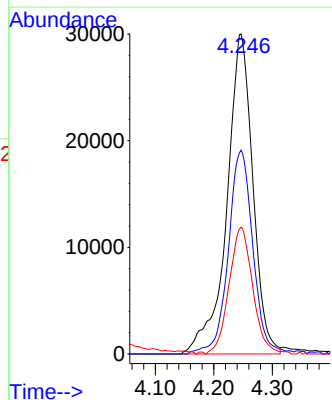
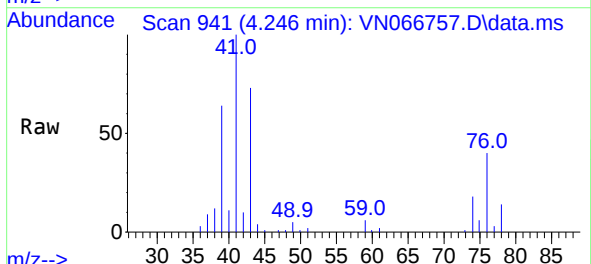


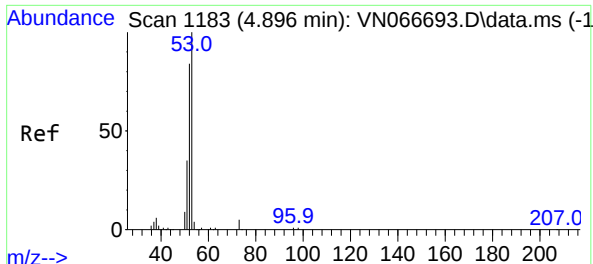
Tgt Ion: 56 Resp: 43018
Ion Ratio Lower Upper
56 100
55 72.6 56.0 84.0



#14
Allyl chloride
Concen: 16.03 ug/l
RT: 4.246 min Scan# 941
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 41 Resp: 92918
Ion Ratio Lower Upper
41 100
39 60.0 53.0 79.4
76 36.1 28.9 43.3



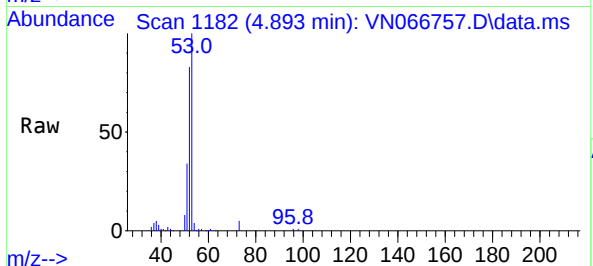


#15
Acrylonitrile
Concen: 86.22 ug/l
RT: 4.893 min Scan# 1182
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

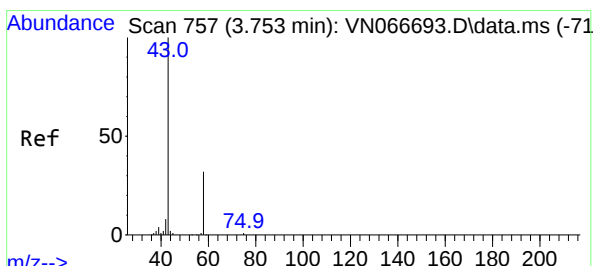
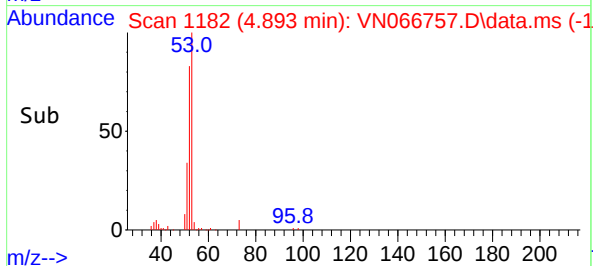
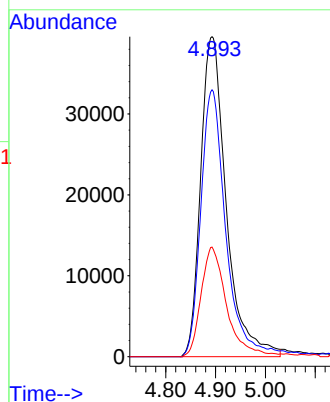
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

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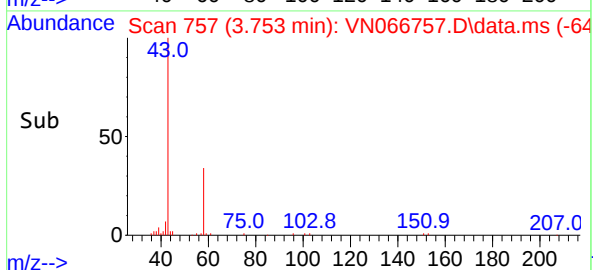
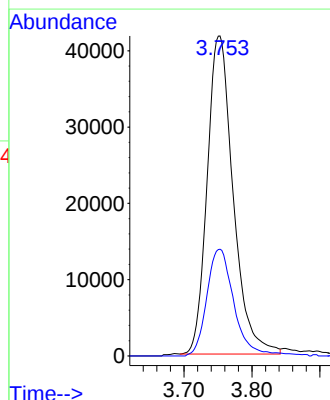
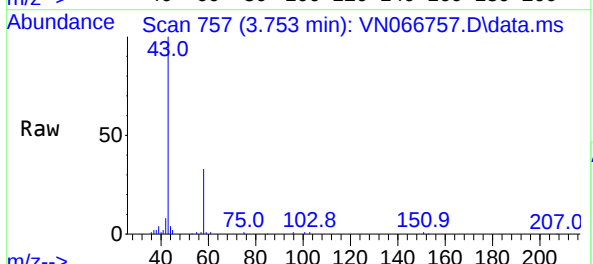


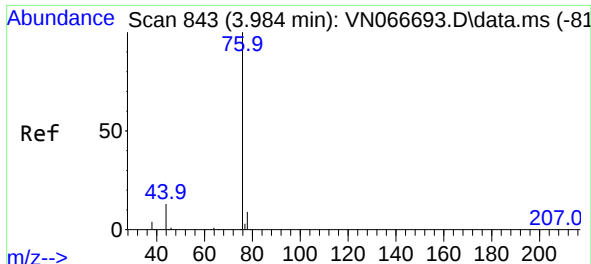
Tgt Ion: 53 Resp: 141227
Ion Ratio Lower Upper
53 100
52 80.3 66.1 99.1
51 34.0 27.9 41.9



#16
Acetone
Concen: 78.04 ug/l
RT: 3.753 min Scan# 757
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

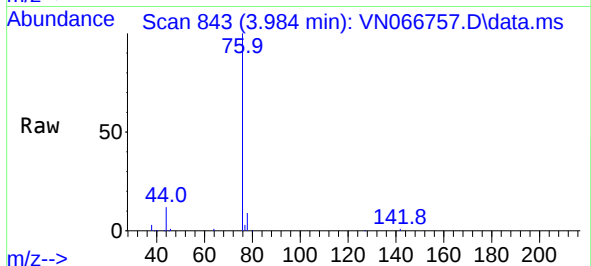
Tgt Ion: 43 Resp: 110783
Ion Ratio Lower Upper
43 100
58 33.6 27.0 40.6





#17
Carbon Disulfide
Concen: 16.70 ug/l
RT: 3.984 min Scan# 843
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

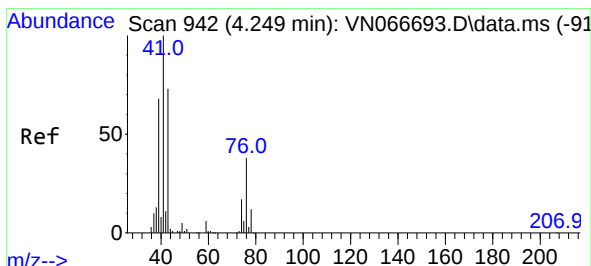
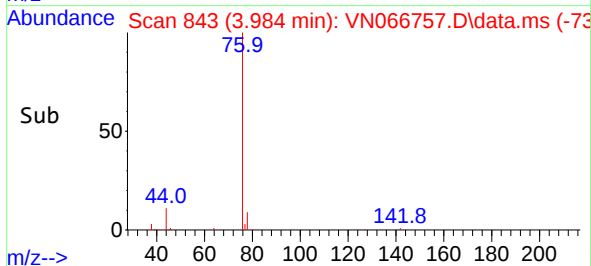
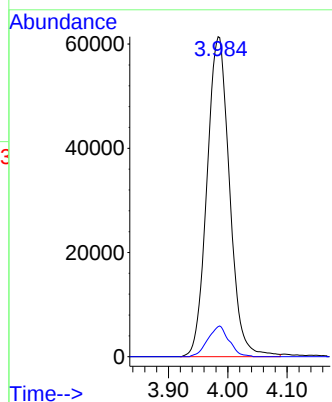
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



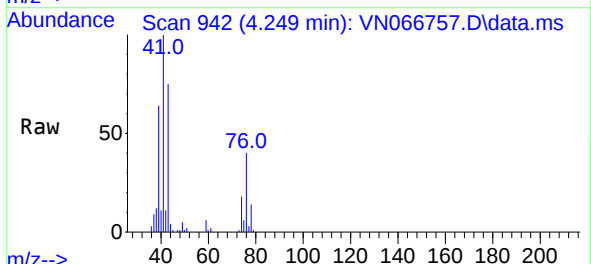
Tgt Ion: 76 Resp: 162239
Ion Ratio Lower Upper
76 100
78 9.4 7.8 11.6

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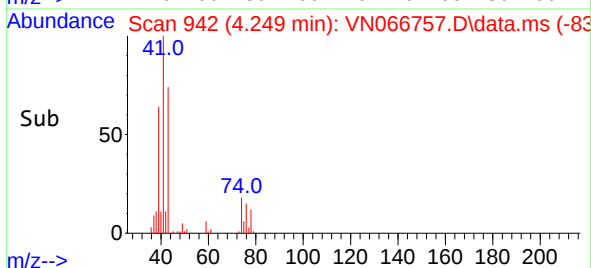
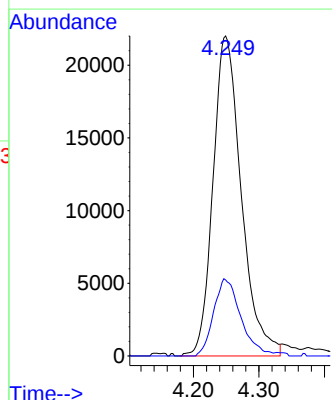
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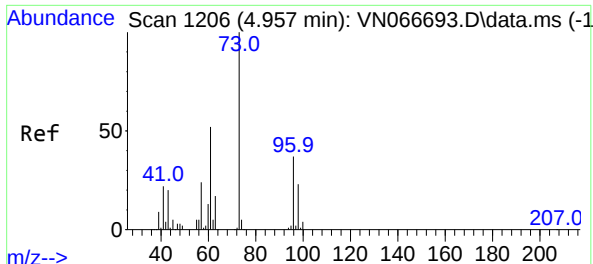


#18
Methyl Acetate
Concen: 16.73 ug/l
RT: 4.249 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



Tgt Ion: 43 Resp: 65872
Ion Ratio Lower Upper
43 100
74 23.1 19.5 29.3





#19

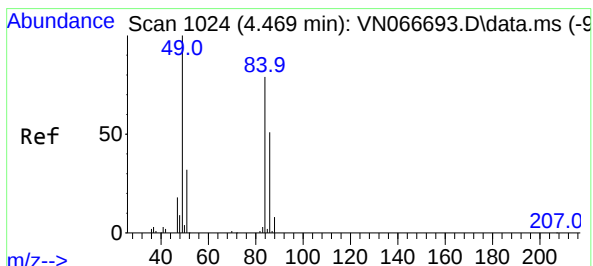
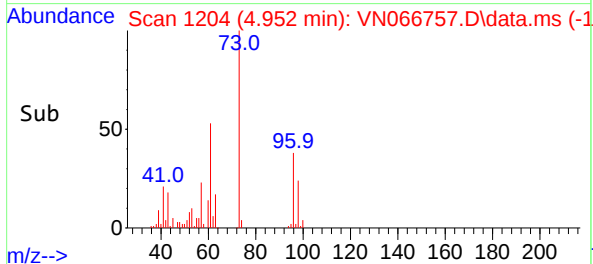
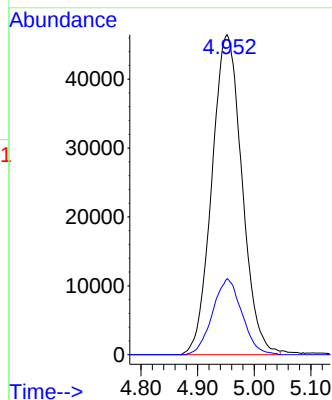
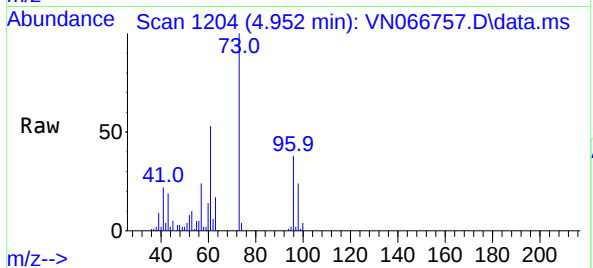
Methyl tert-butyl Ether
Concen: 17.39 ug/l
RT: 4.952 min Scan# 1204
Delta R.T. -0.005 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Tgt Ion: 73 Resp: 171842
Ion Ratio Lower Upper
73 100
57 23.8 17.3 25.9

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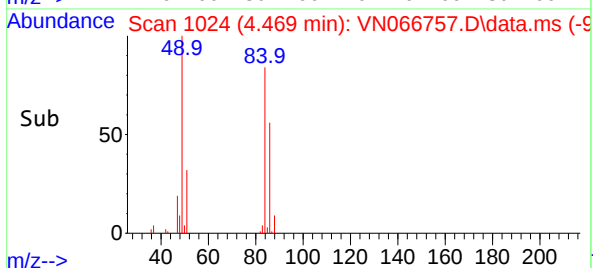
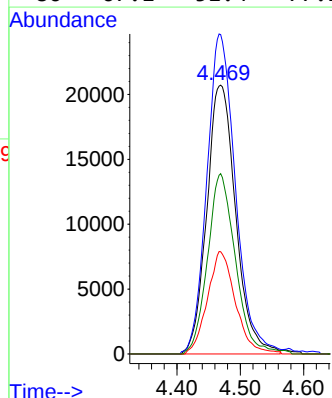
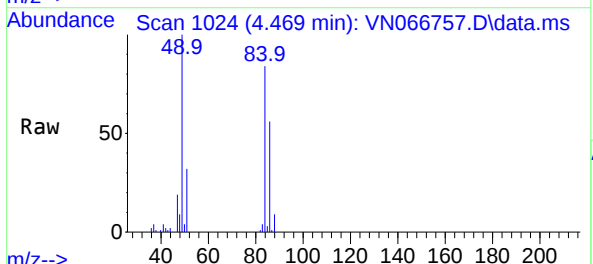
MMDadoda
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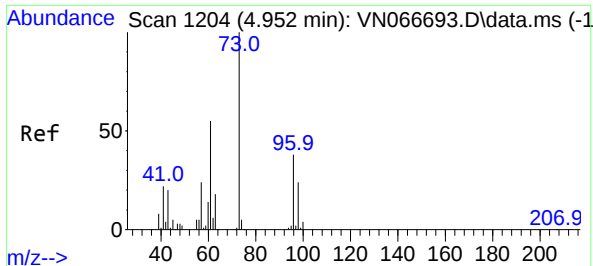


#20

Methylene Chloride
Concen: 15.59 ug/l
RT: 4.469 min Scan# 1024
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

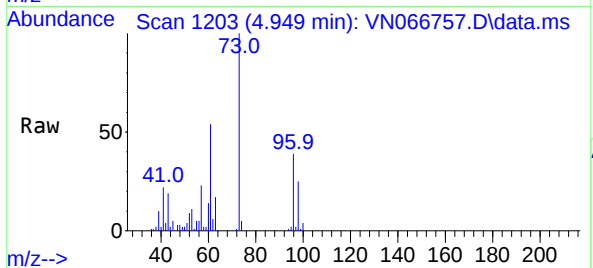
Tgt Ion: 84 Resp: 65794
Ion Ratio Lower Upper
84 100
49 118.8 94.6 141.8
51 38.0 29.9 44.9
86 67.1 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 17.40 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

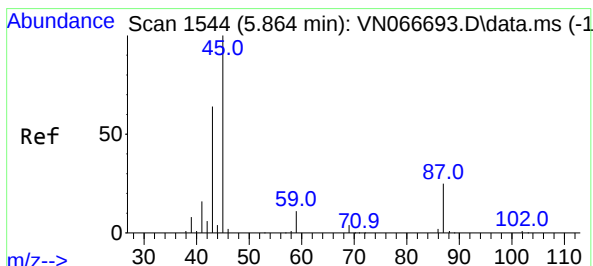
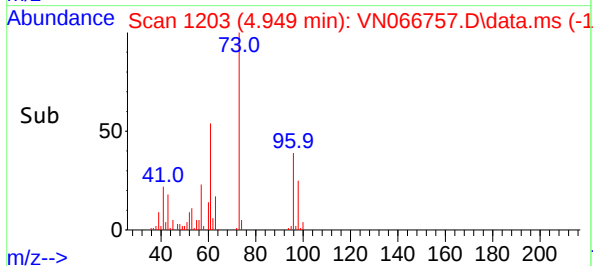
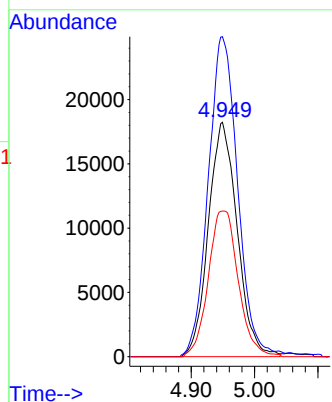
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



Tgt Ion: 96 Resp: 57817
Ion Ratio Lower Upper
96 100
61 136.6 104.9 157.3
98 62.1 51.8 77.8

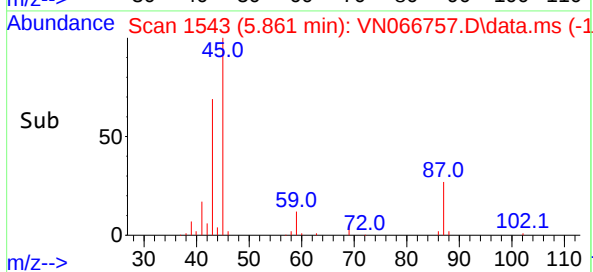
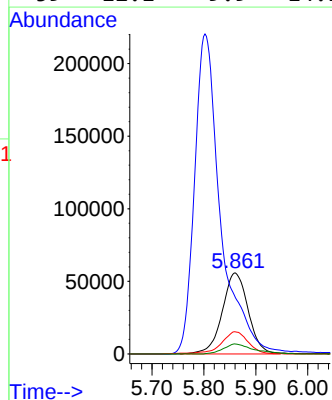
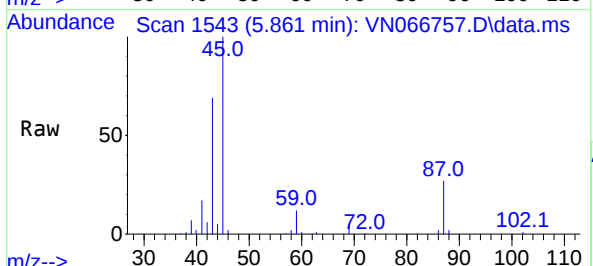
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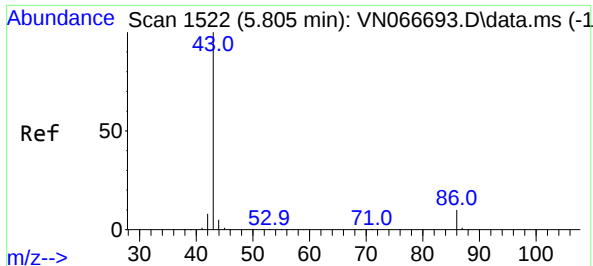
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#22
Diisopropyl ether
Concen: 16.46 ug/l
RT: 5.861 min Scan# 1543
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 45 Resp: 193477
Ion Ratio Lower Upper
45 100
43 64.5 48.9 73.3
87 26.9 23.7 35.5
59 12.1 9.9 14.9





#23

Vinyl Acetate

Concen: 81.24 ug/l

RT: 5.802 min Scan# 1521

Delta R.T. -0.003 min

Lab File: VN066757.D

Acq: 26 Apr 2021 13:30

Tgt Ion: 43 Resp: 770220

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	13.0

Instrument :

MSVOA_N

ClientSampleId :

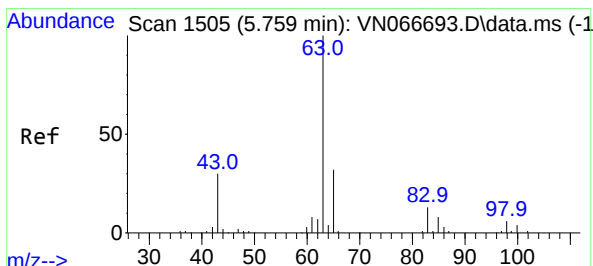
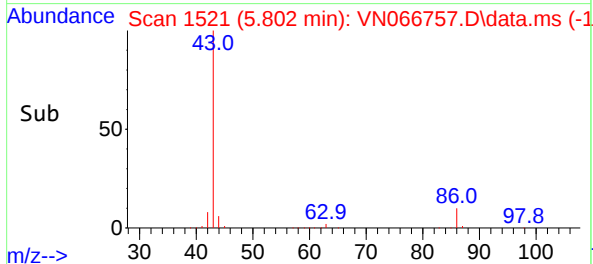
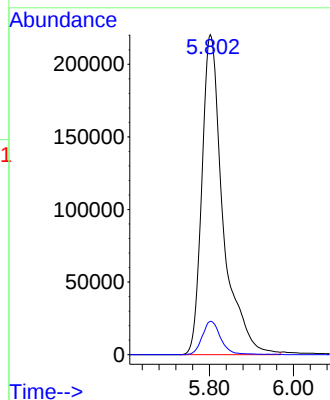
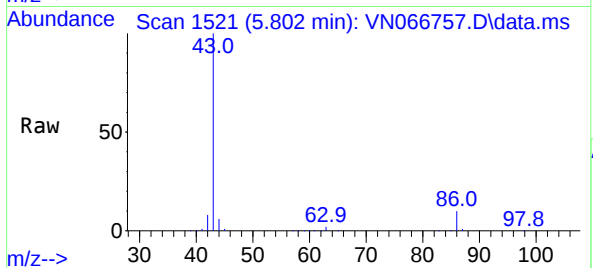
VN0426WBS01

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#24

1,1-Dichloroethane

Concen: 16.89 ug/l

RT: 5.756 min Scan# 1504

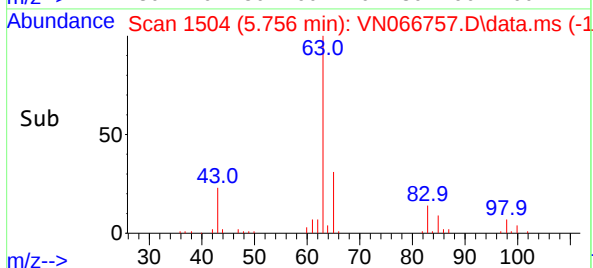
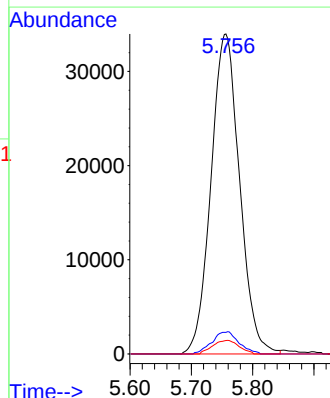
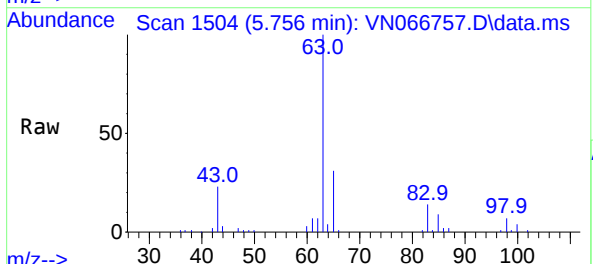
Delta R.T. -0.003 min

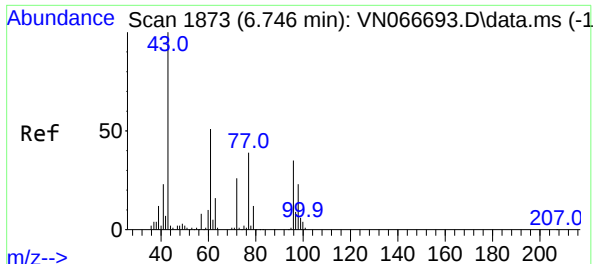
Lab File: VN066757.D

Acq: 26 Apr 2021 13:30

Tgt Ion: 63 Resp: 110252

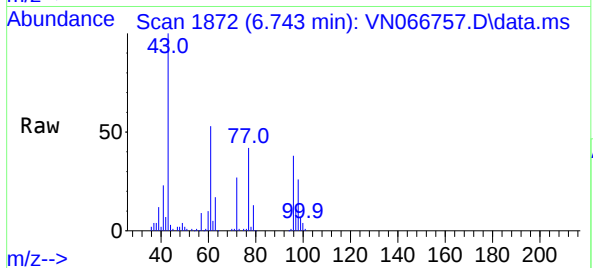
Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.2	2.3	6.9





#25
2-Butanone
Concen: 83.50 ug/l
RT: 6.743 min Scan# 1872
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

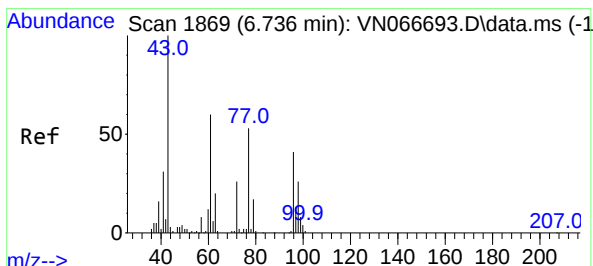
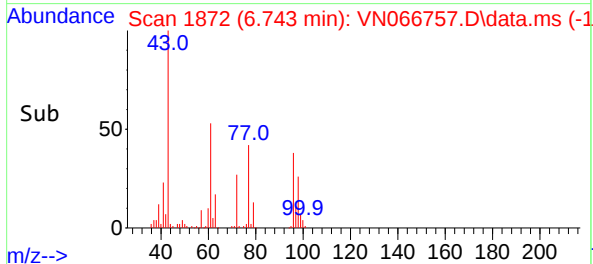
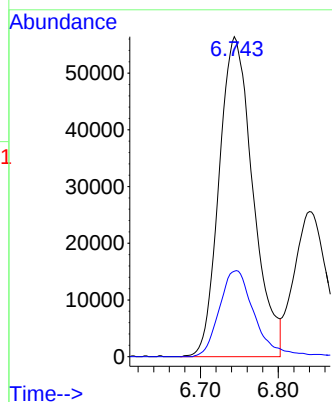
Instrument :
MSVOA_N
ClientSampled :
VN0426WBS01



Tgt Ion: 43 Resp: 170035
Ion Ratio Lower Upper
43 100
72 26.7 23.1 34.7

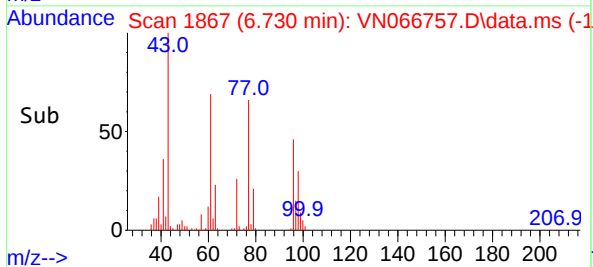
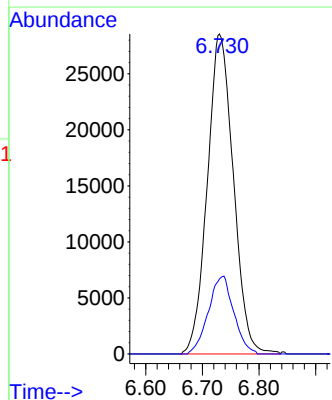
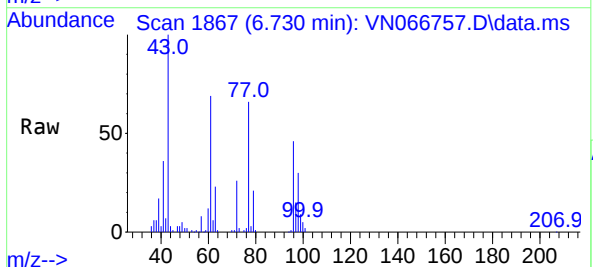
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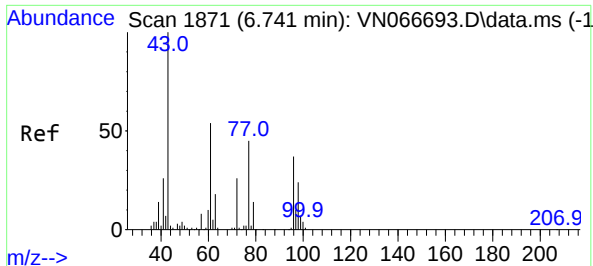
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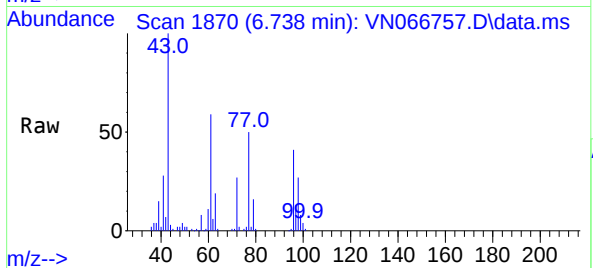
#26
2,2-Dichloropropane
Concen: 17.01 ug/l
RT: 6.730 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 77 Resp: 91219
Ion Ratio Lower Upper
77 100
97 23.7 11.9 35.9

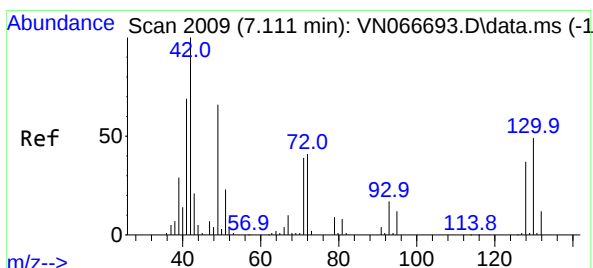
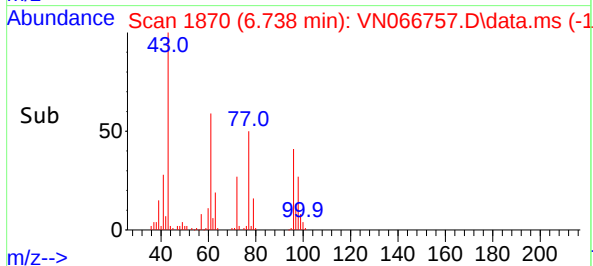
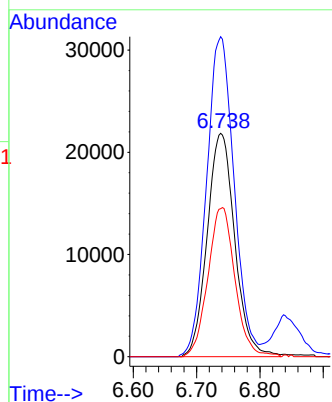




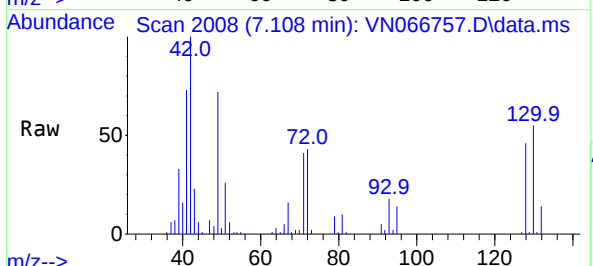
#27
cis-1,2-Dichloroethene
Concen: 17.18 ug/l
RT: 6.738 min Scan# 1870
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



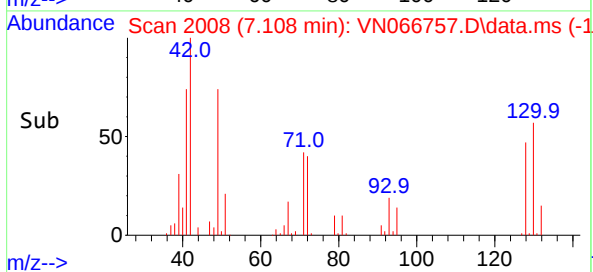
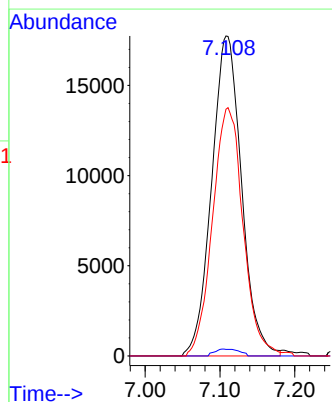
Tgt Ion: 96 Resp: 66205
Ion Ratio Lower Upper
96 100
61 142.8 0.0 276.8
98 65.4 0.0 129.4



#28
Bromochloromethane
Concen: 16.05 ug/l
RT: 7.108 min Scan# 2008
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



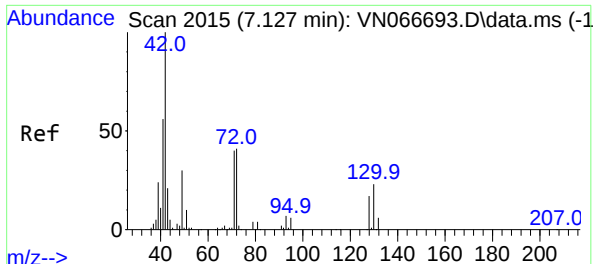
Tgt Ion: 49 Resp: 49299
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.6
130 79.2 67.8 101.6



Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

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4/27/2021 5:52:41 PM



#29
Tetrahydrofuran
Concen: 84.24 ug/l
RT: 7.124 min Scan# 2014
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

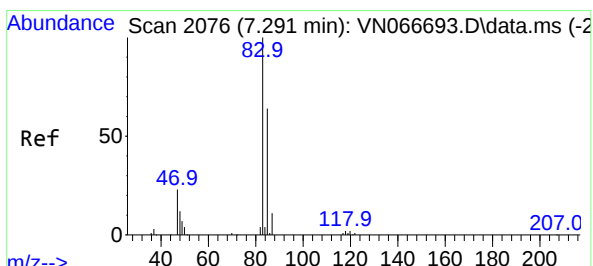
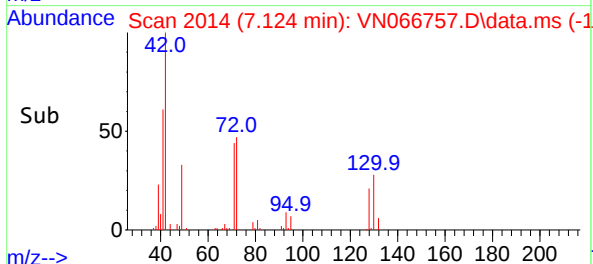
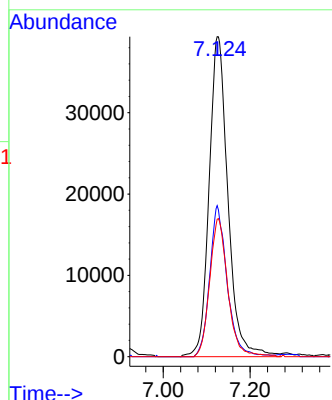
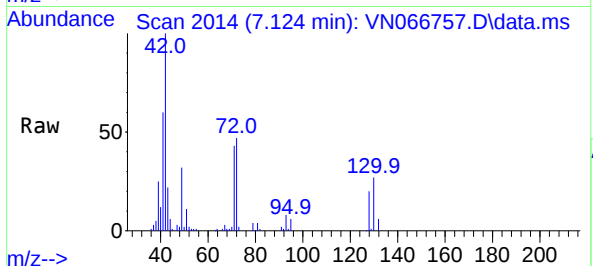
Tgt Ion: 42 Resp: 118198

Ion	Ratio	Lower	Upper
42	100		
72	43.4	36.6	55.0
71	40.8	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Manual Integrations
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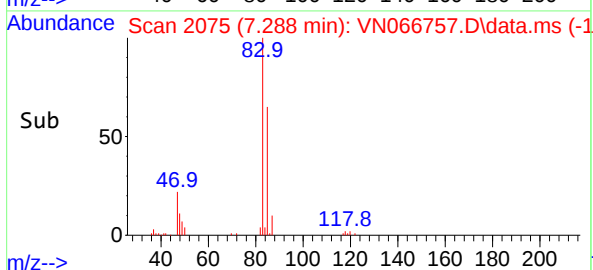
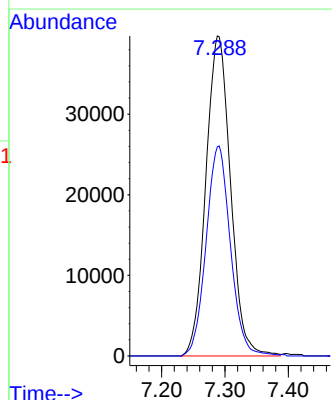
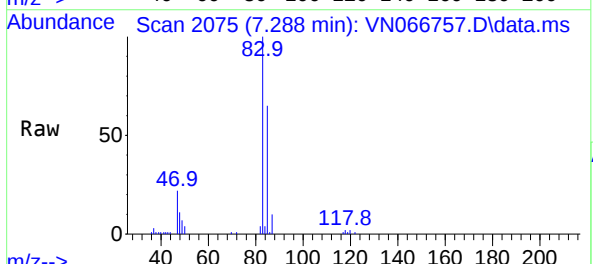
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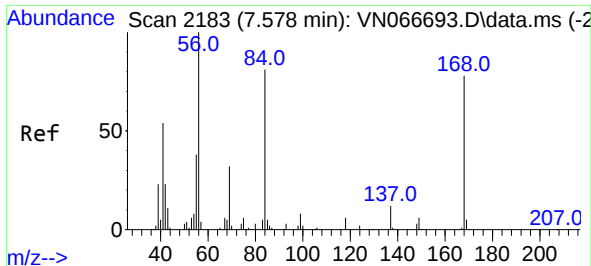


#30
Chloroform
Concen: 17.57 ug/l
RT: 7.288 min Scan# 2075
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 83 Resp: 107543

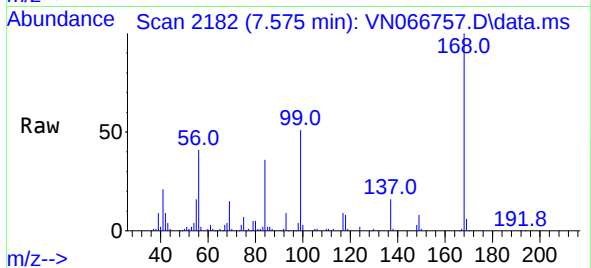
Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.6	78.8





#31
Cyclohexane
Concen: 15.98 ug/l
RT: 7.575 min Scan# 2182
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

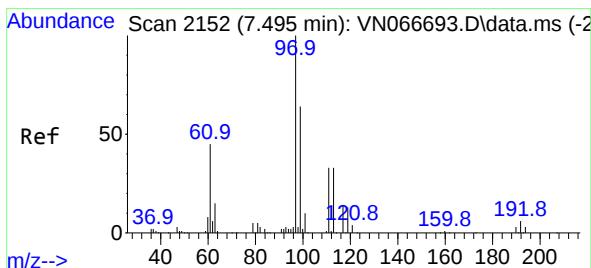
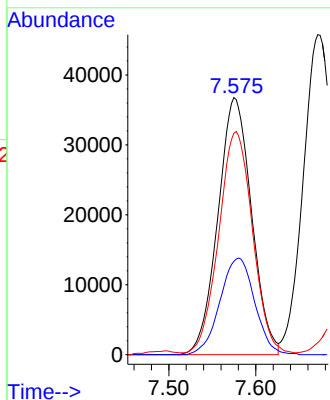
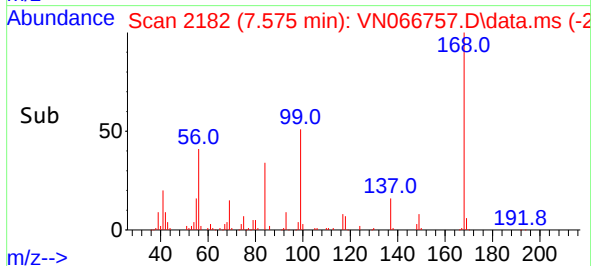
Instrument :
MSVOA_N
ClientSampled :
VN0426WBS01



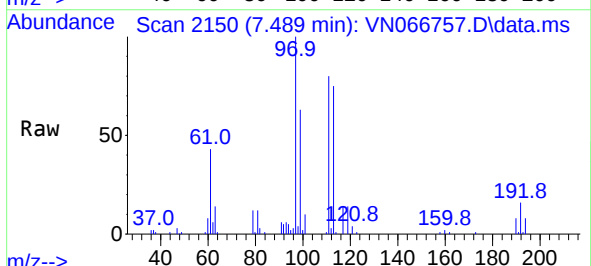
Tgt Ion: 56 Resp: 98738
Ion Ratio Lower Upper
56 100
69 36.3 26.6 39.8
84 85.3 70.4 105.6

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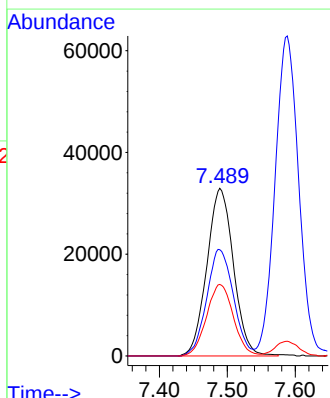
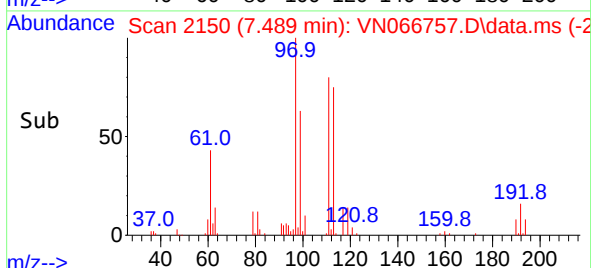
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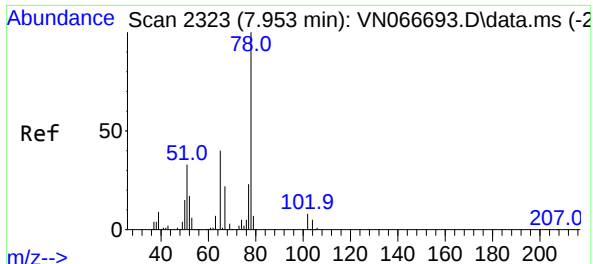


#32
1,1,1-Trichloroethane
Concen: 17.53 ug/l
RT: 7.489 min Scan# 2150
Delta R.T. -0.006 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



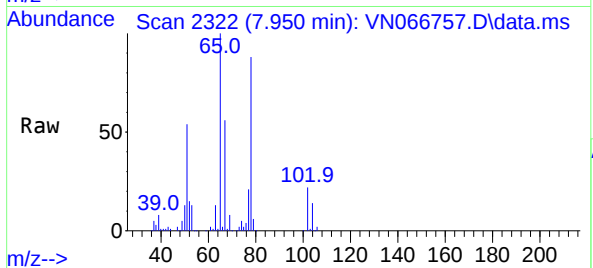
Tgt Ion: 97 Resp: 89635
Ion Ratio Lower Upper
97 100
99 64.0 50.8 76.2
61 43.1 34.3 51.5





#33
 1,2-Dichloroethane-d4
 Concen: 45.86 ug/l
 RT: 7.950 min Scan# 2322
 Delta R.T. -0.003 min
 Lab File: VN066757.D
 Acq: 26 Apr 2021 13:30

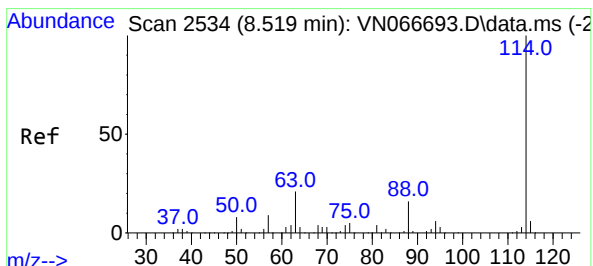
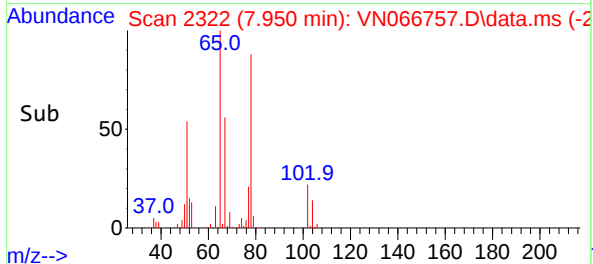
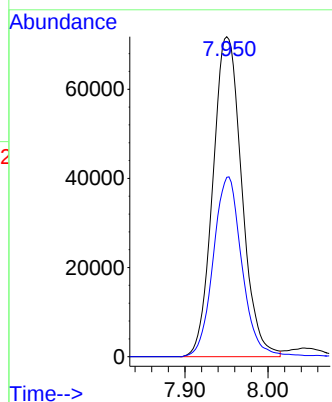
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0426WBS01



Tgt Ion: 65 Resp: 173933
 Ion Ratio Lower Upper
 65 100
 67 55.6 0.0 107.2

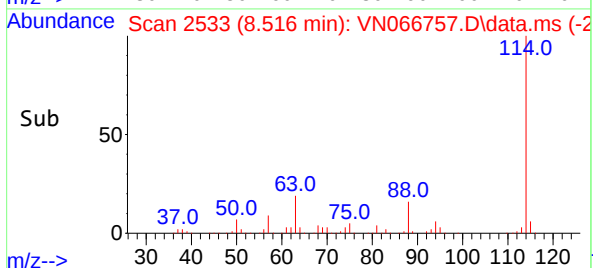
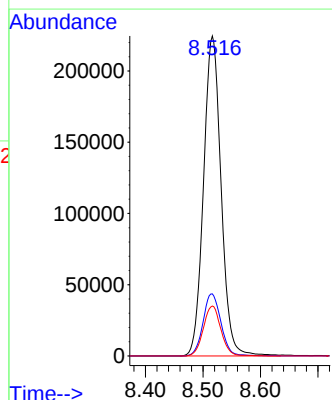
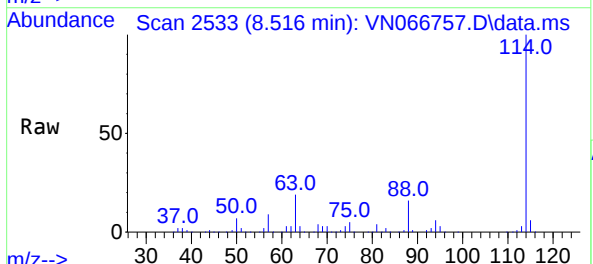
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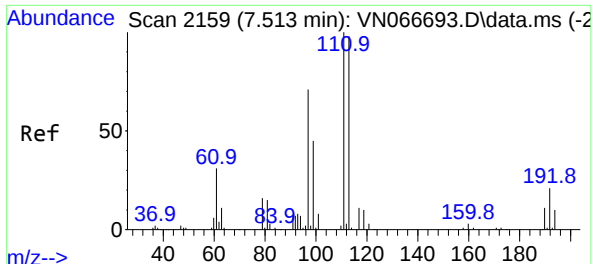
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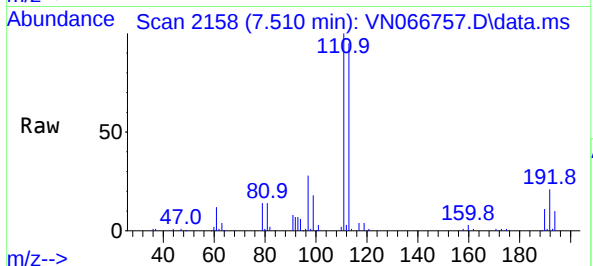
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.516 min Scan# 2533
 Delta R.T. -0.003 min
 Lab File: VN066757.D
 Acq: 26 Apr 2021 13:30

Tgt Ion: 114 Resp: 477054
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 38.6
 88 15.6 0.0 30.6

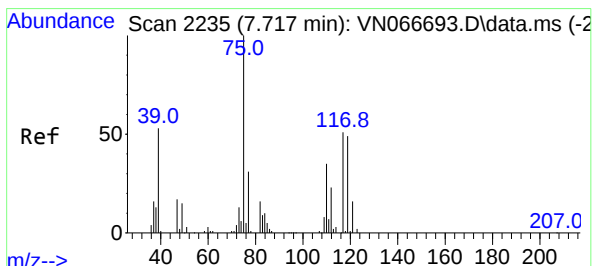
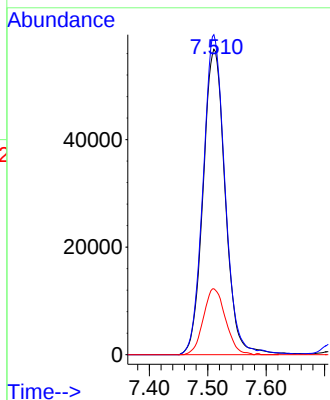
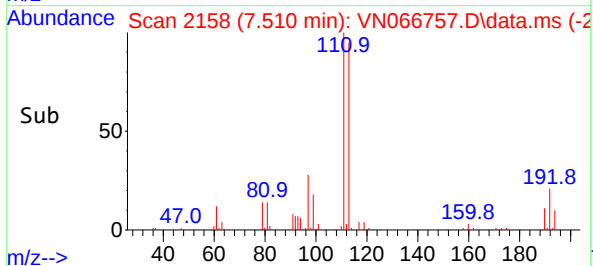




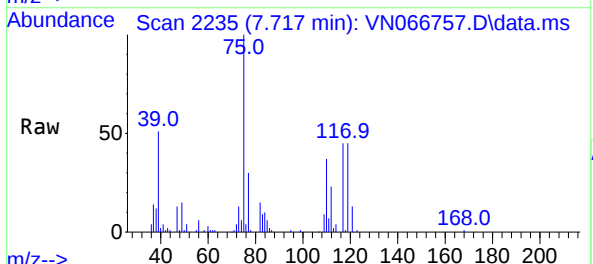
#35
Dibromofluoromethane
Concen: 49.94 ug/l
RT: 7.510 min Scan# 2158
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



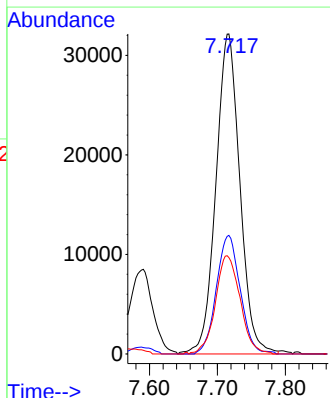
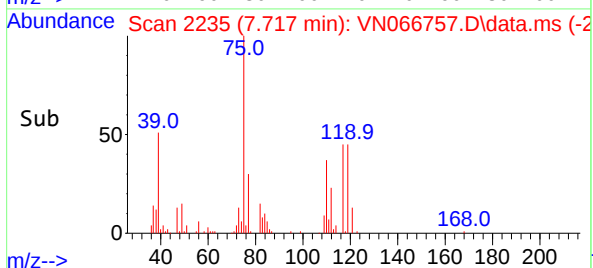
Tgt Ion:113 Resp: 149202
Ion Ratio Lower Upper
113 100
111 103.0 82.2 123.2
192 21.6 15.4 23.0



#36
1,1-Dichloropropene
Concen: 17.75 ug/l
RT: 7.717 min Scan# 2235
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



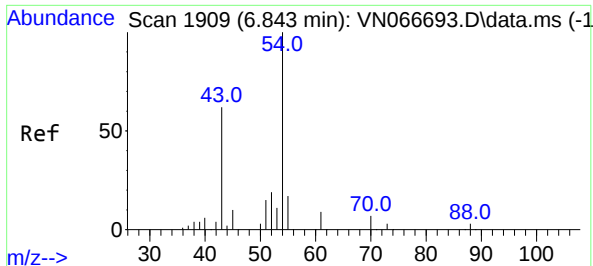
Tgt Ion: 75 Resp: 78721
Ion Ratio Lower Upper
75 100
110 37.0 18.2 54.6
77 31.6 24.9 37.3



Instrument :
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ClientSampleId :
VN0426WBS01

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4/27/2021 5:52:41 PM



#37

Ethyl Acetate

Concen: 16.23 ug/l

RT: 6.840 min Scan# 1908

Delta R.T. -0.003 min

Lab File: VN066757.D

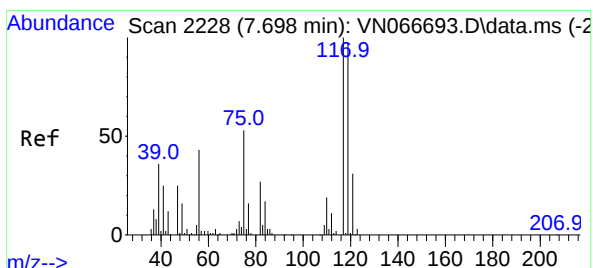
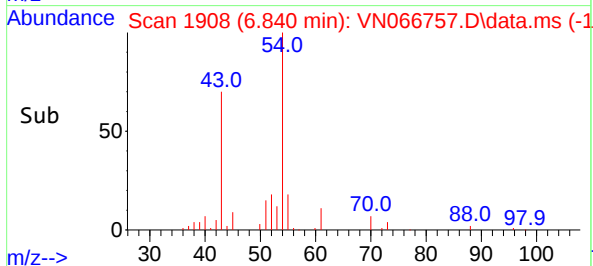
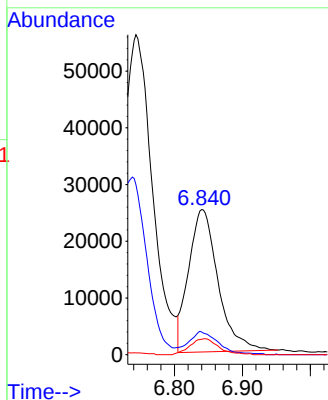
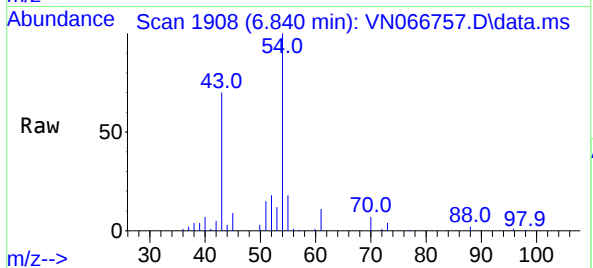
Acq: 26 Apr 2021 13:30

Tgt Ion:	43	Resp:	75640
Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.6	17.4
70	10.8	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

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4/27/2021 5:52:41 PM



#38

Carbon Tetrachloride

Concen: 18.26 ug/l

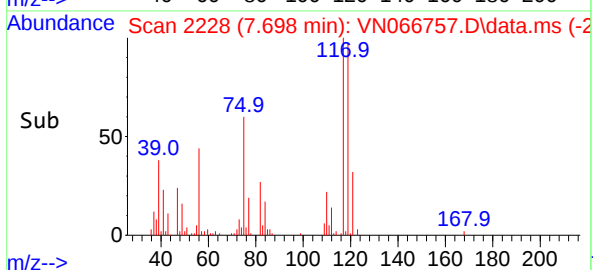
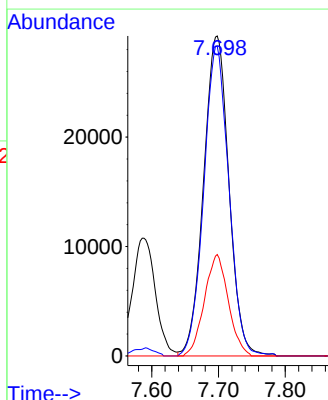
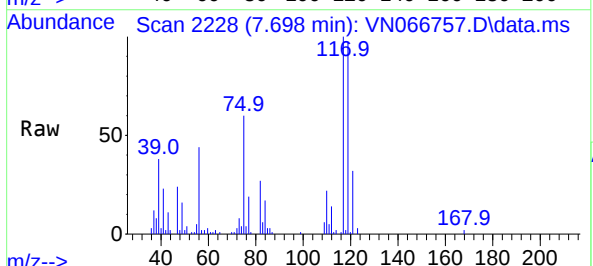
RT: 7.698 min Scan# 2228

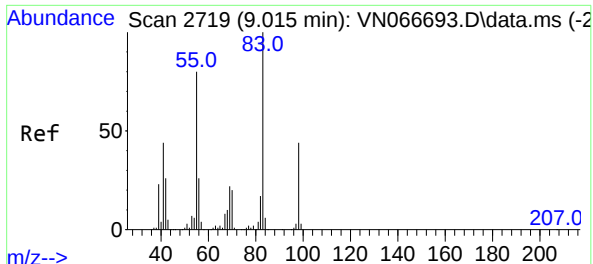
Delta R.T. 0.000 min

Lab File: VN066757.D

Acq: 26 Apr 2021 13:30

Tgt Ion:	117	Resp:	77070
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.0	114.0
121	31.7	24.5	36.7





#39

Methylcyclohexane

Concen: 18.04 ug/l

RT: 9.012 min Scan# 2718

Delta R.T. -0.003 min

Lab File: VN066757.D

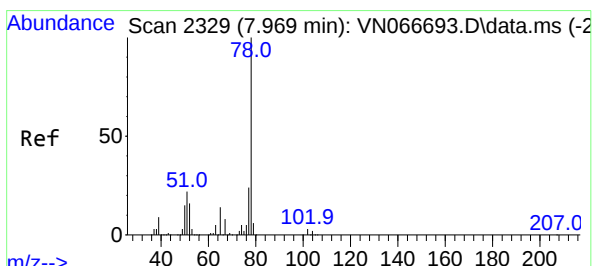
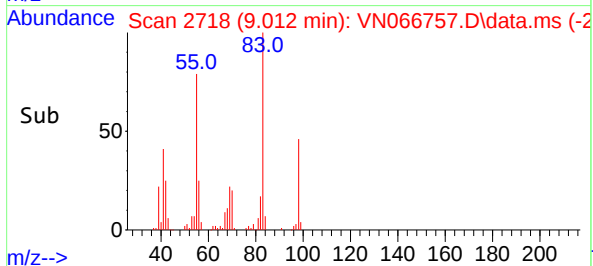
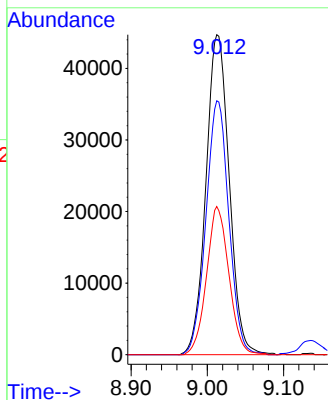
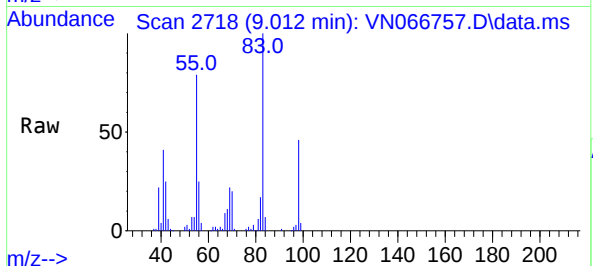
Acq: 26 Apr 2021 13:30

Tgt Ion:	83	Resp:	94867
Ion	Ratio	Lower	Upper
83	100		
55	79.3	58.9	88.3
98	46.3	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

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4/27/2021 5:52:41 PM



#40

Benzene

Concen: 17.96 ug/l

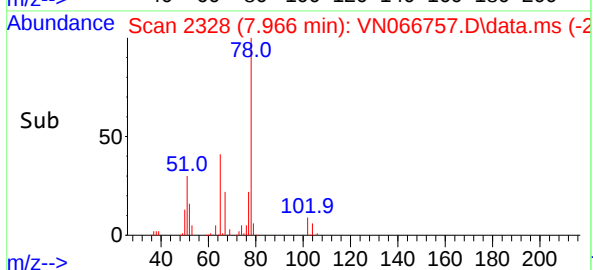
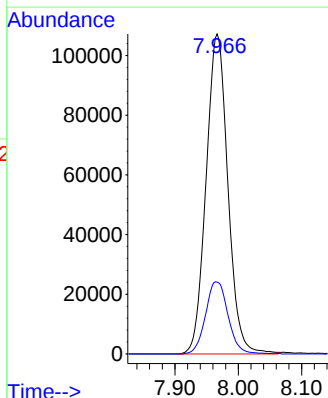
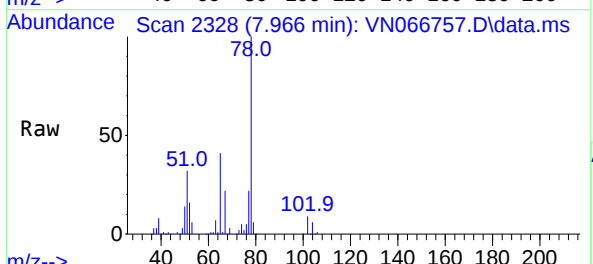
RT: 7.966 min Scan# 2328

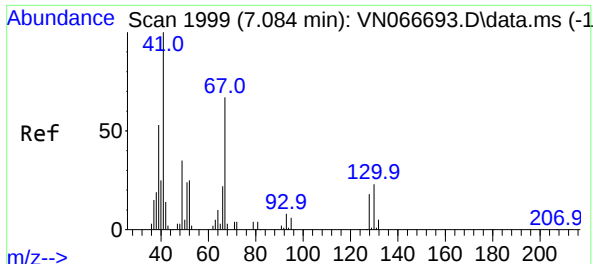
Delta R.T. -0.003 min

Lab File: VN066757.D

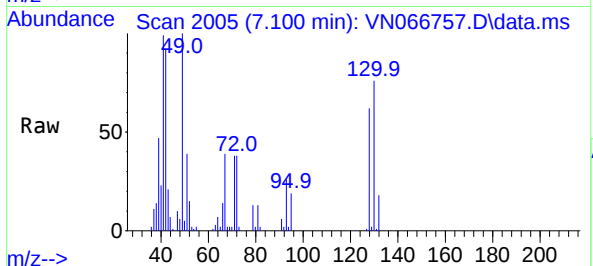
Acq: 26 Apr 2021 13:30

Tgt Ion:	78	Resp:	256370
Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.0	28.4

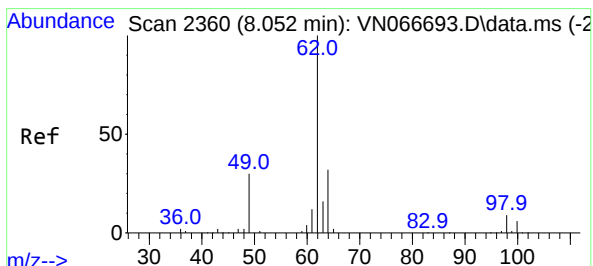
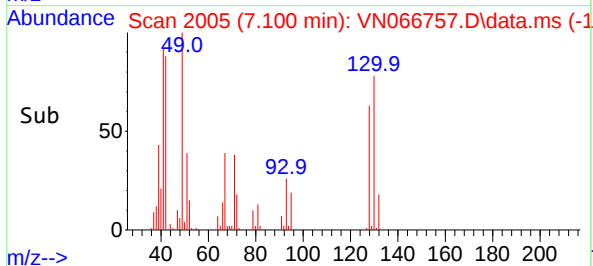
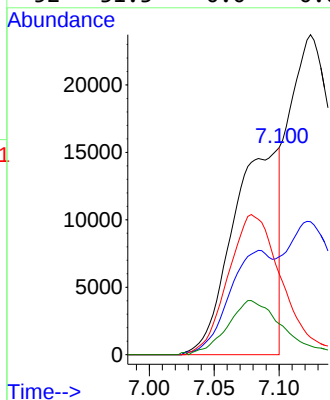




#41
Methacrylonitrile
Concen: 18.30 ug/l m
RT: 7.100 min Scan# 2005
Delta R.T. 0.016 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

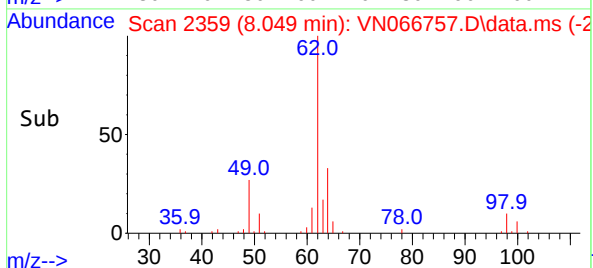
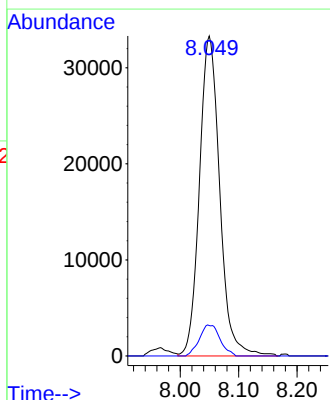
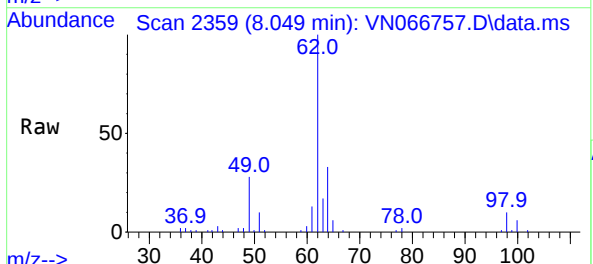


Tgt Ion:	41	Resp:	37909
Ion Ratio	Lower	Upper	
41	100		
39	45.5	0.0	0.0#
67	79.3	0.0	0.0#
52	31.3	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 17.63 ug/l
RT: 8.049 min Scan# 2359
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

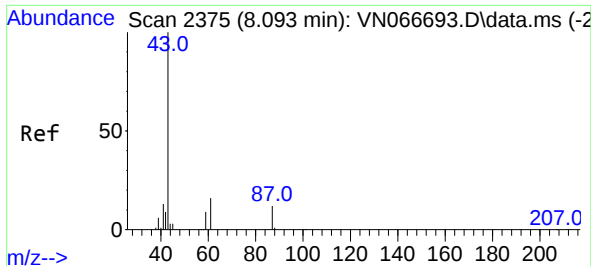
Tgt Ion:	62	Resp:	80358
Ion Ratio	Lower	Upper	
62	100		
98	9.9	0.0	18.6



Instrument :
MSVOA_N
ClientSampled :
VN0426WBS01

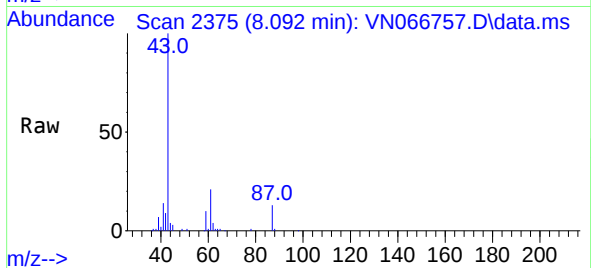
Manual Integrations
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#43
Isopropyl Acetate
Concen: 17.06 ug/l
RT: 8.092 min Scan# 2375
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

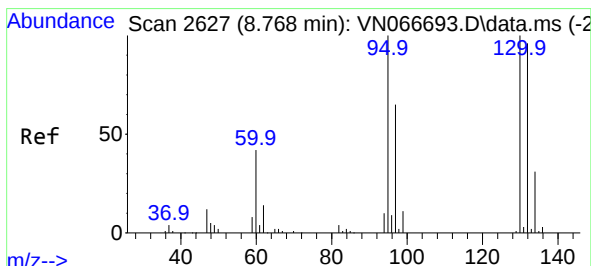
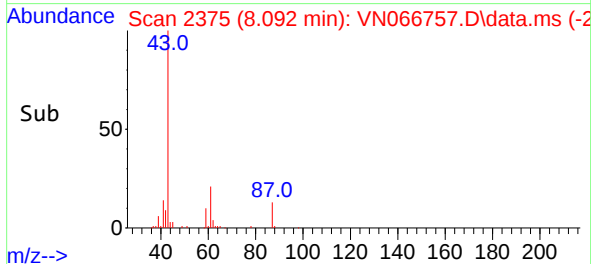
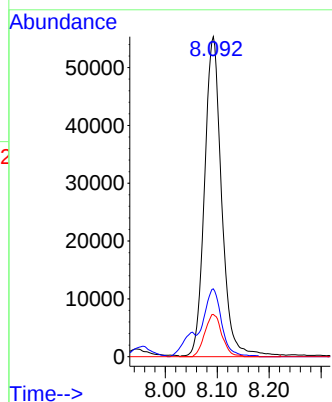
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



Tgt Ion: 43 Resp: 126918
Ion Ratio Lower Upper
43 100
61 20.7 22.5 33.7#
87 13.2 11.1 16.7

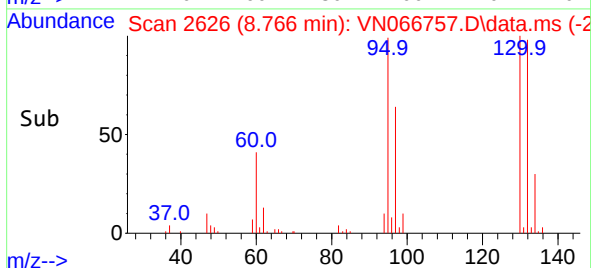
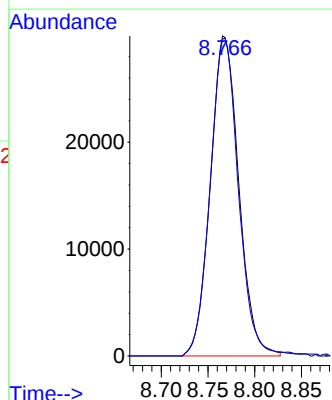
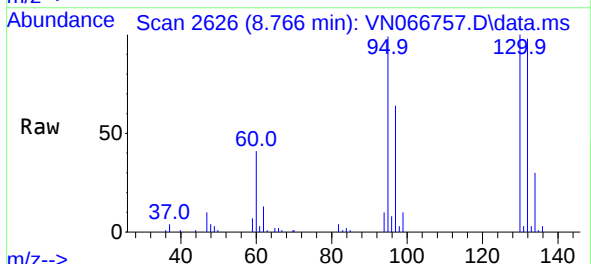
Manual Integrations
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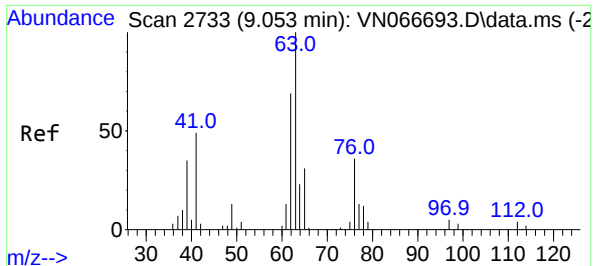
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#44
Trichloroethene
Concen: 18.63 ug/l
RT: 8.766 min Scan# 2626
Delta R.T. -0.002 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 130 Resp: 63279
Ion Ratio Lower Upper
130 100
95 99.0 0.0 199.6





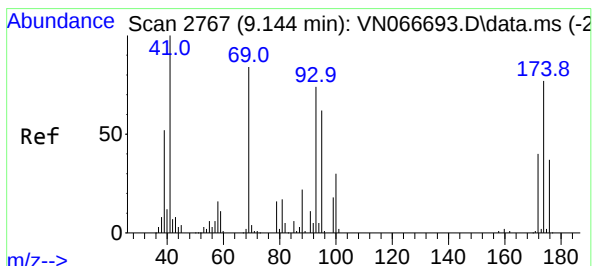
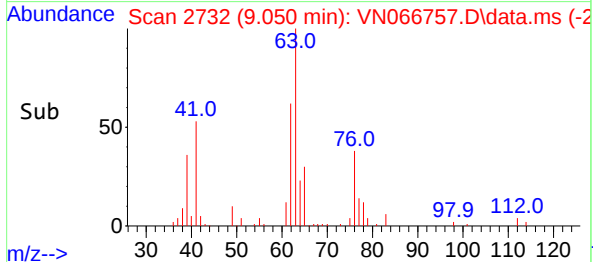
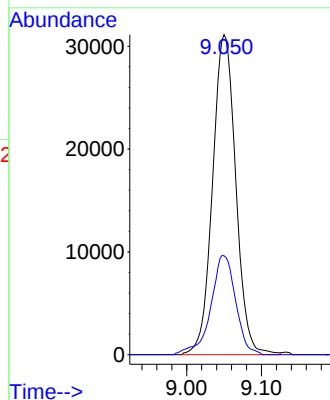
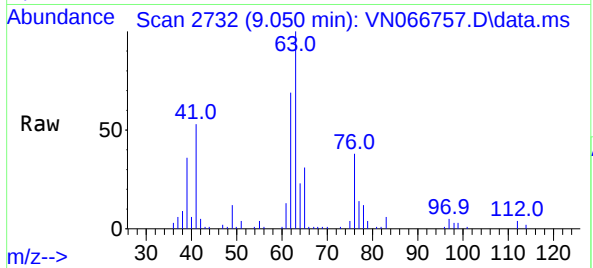
#45
1,2-Dichloropropane
Concen: 17.29 ug/l
RT: 9.050 min Scan# 2732
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 63 Resp: 67102
Ion Ratio Lower Upper
63 100
65 30.9 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

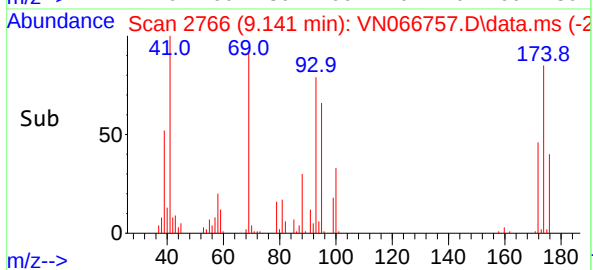
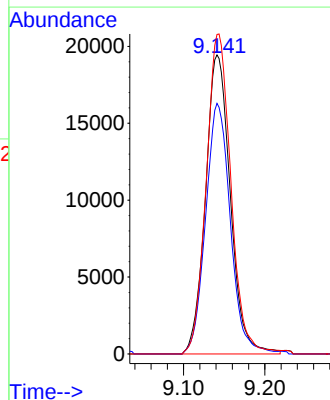
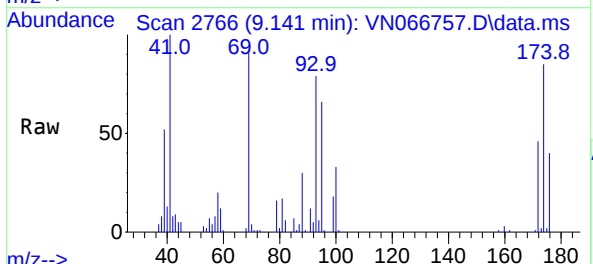
Manual Integrations
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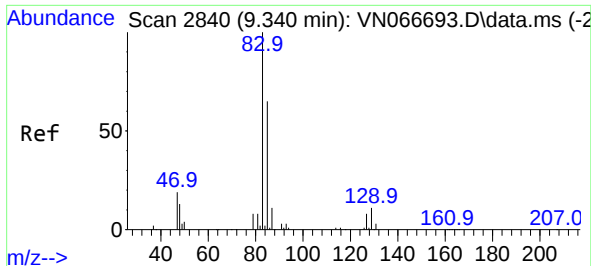
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#46
Dibromomethane
Concen: 18.26 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

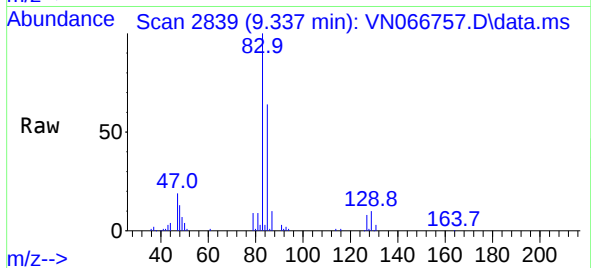
Tgt Ion: 93 Resp: 41372
Ion Ratio Lower Upper
93 100
95 83.5 67.0 100.6
174 106.3 83.2 124.8





#47
Bromodichloromethane
Concen: 17.71 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

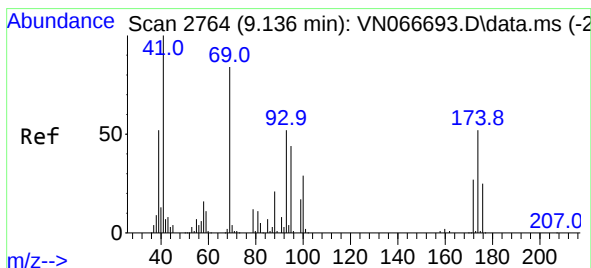
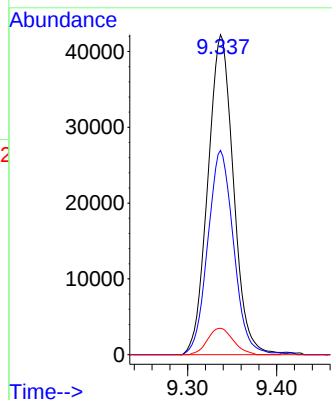
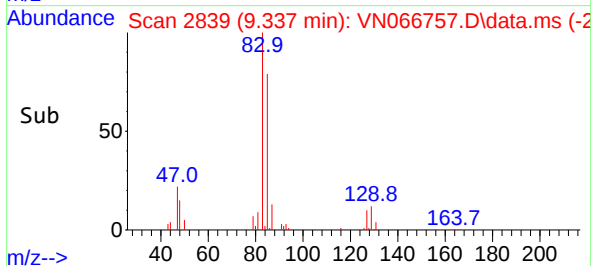
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



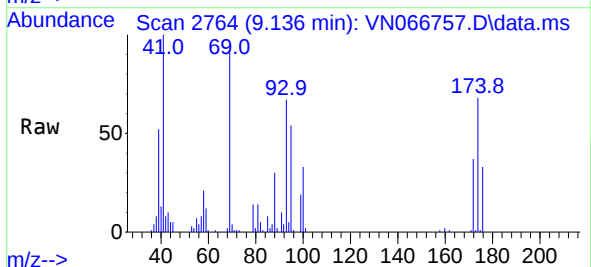
Tgt Ion: 83 Resp: 84316
Ion Ratio Lower Upper
83 100
85 63.8 51.0 76.4
127 8.2 7.0 10.6

Manual Integrations
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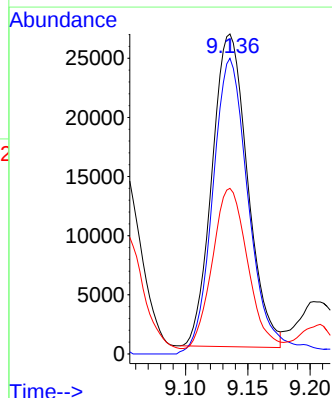
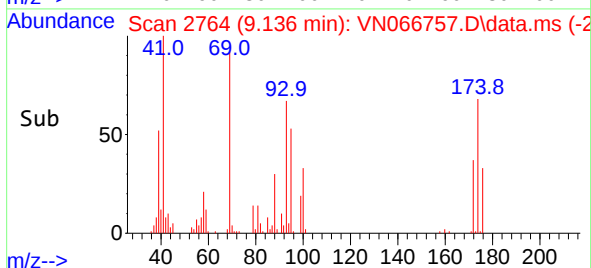
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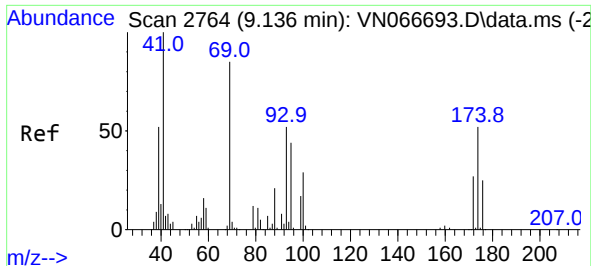


#48
Methyl methacrylate
Concen: 16.09 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

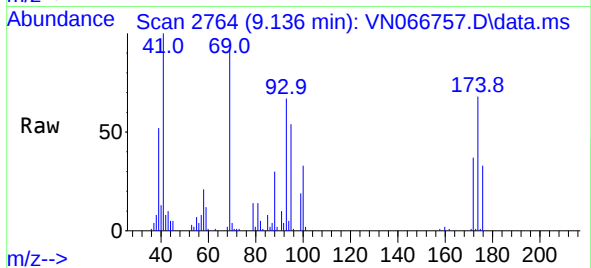


Tgt Ion: 41 Resp: 52516
Ion Ratio Lower Upper
41 100
69 98.2 75.9 113.9
39 51.0 46.6 69.8

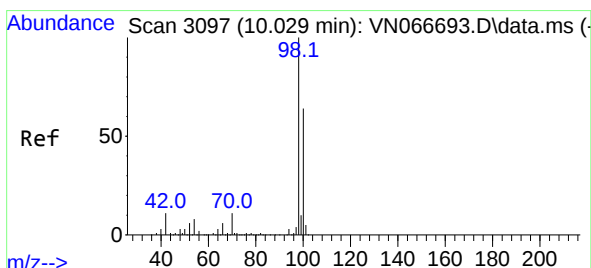
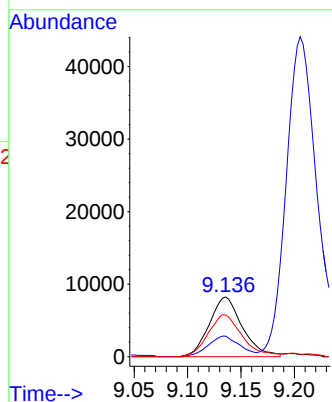
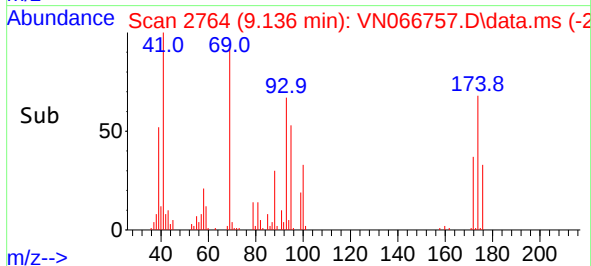




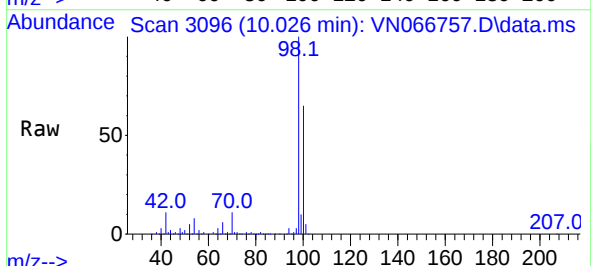
#49
1,4-Dioxane
Concen: 448.46 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



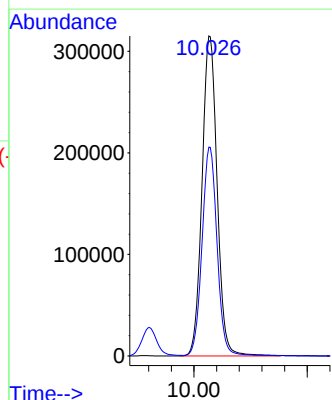
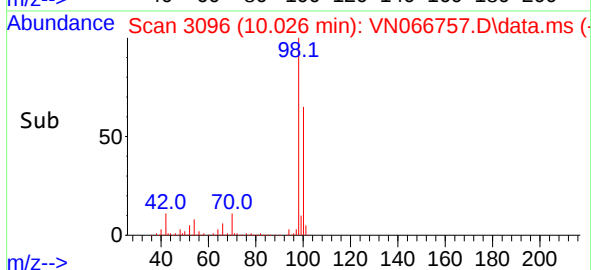
Tgt Ion: 88 Resp: 17687
Ion Ratio Lower Upper
88 100
43 33.4 24.7 37.1
58 72.3 52.6 78.8



#50
Toluene-d8
Concen: 50.02 ug/l
RT: 10.026 min Scan# 3096
Delta R.T. -0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



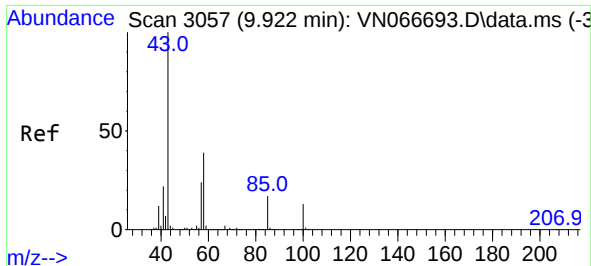
Tgt Ion: 98 Resp: 582741
Ion Ratio Lower Upper
98 100
100 64.9 50.5 75.7



Instrument :
MSVOA_N
ClientSampled :
VN0426WBS01

Manual Integrations
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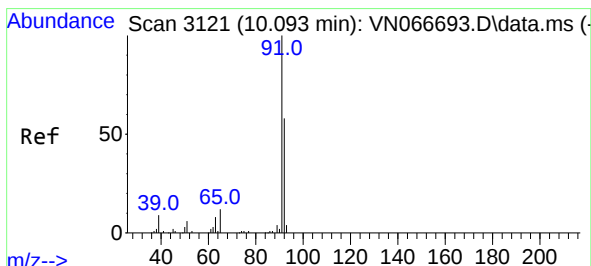
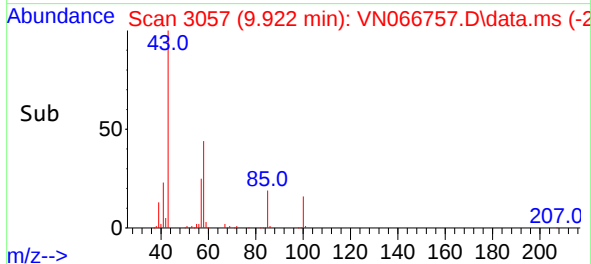
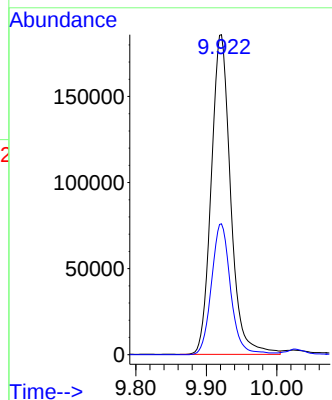
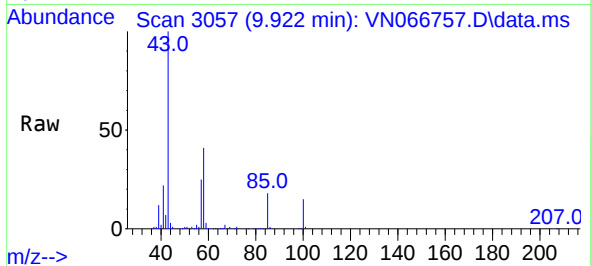
#51
4-Methyl-2-Pentanone
Concen: 85.11 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 43 Resp: 354233
Ion Ratio Lower Upper
43 100
58 40.5 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

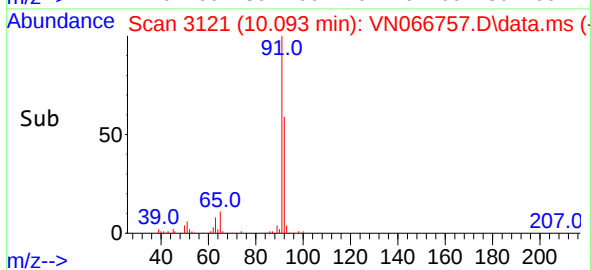
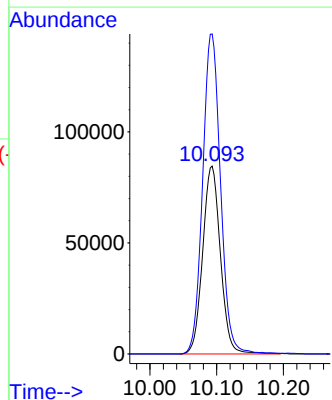
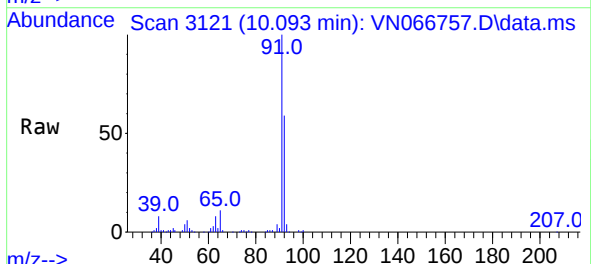
Manual Integrations
APPROVED

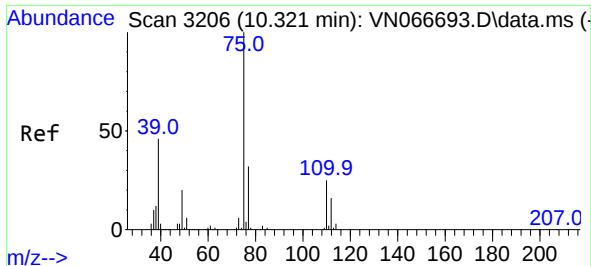
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4/27/2021 5:52:41 PM



#52
Toluene
Concen: 18.63 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

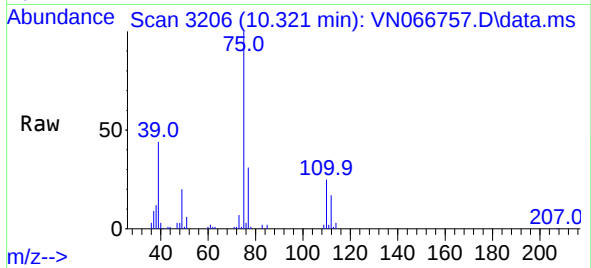
Tgt Ion: 92 Resp: 156170
Ion Ratio Lower Upper
92 100
91 172.1 140.7 211.1





#53
t-1,3-Dichloropropene
Concen: 17.87 ug/l
RT: 10.321 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

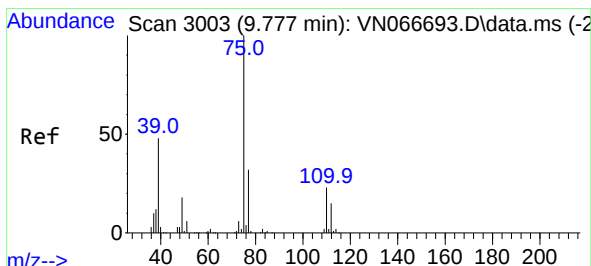
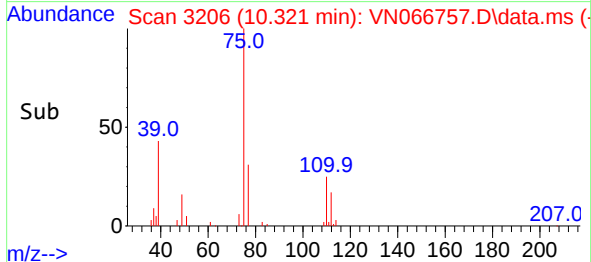
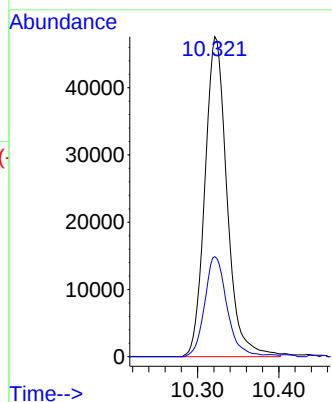
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



Tgt Ion: 75 Resp: 89812
Ion Ratio Lower Upper
75 100
77 31.2 26.2 39.4

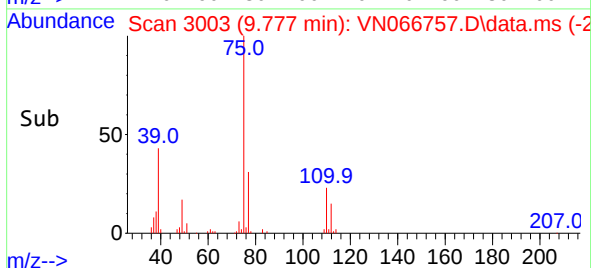
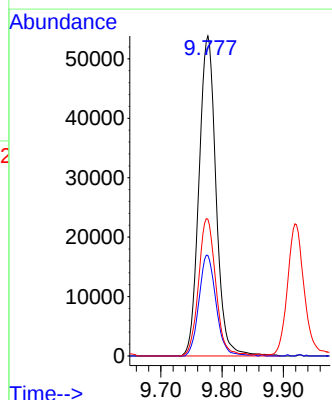
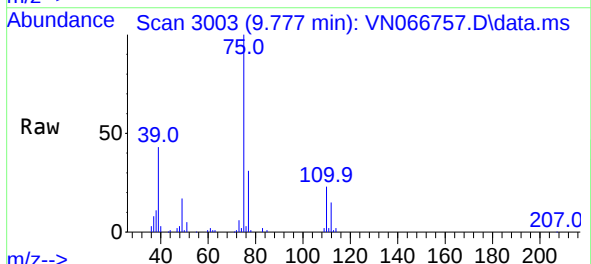
Manual Integrations
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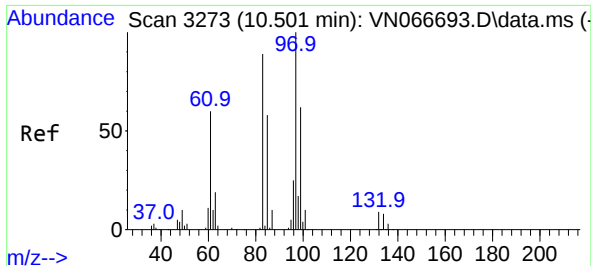
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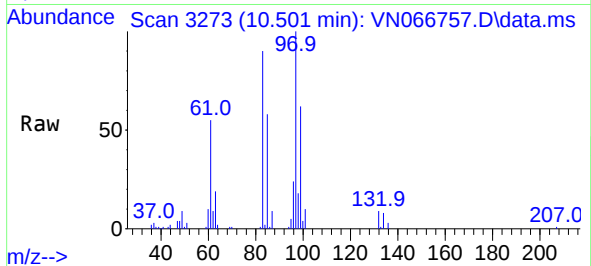
#54
cis-1,3-Dichloropropene
Concen: 18.18 ug/l
RT: 9.777 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 75 Resp: 104160
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3
39 42.8 36.2 54.4

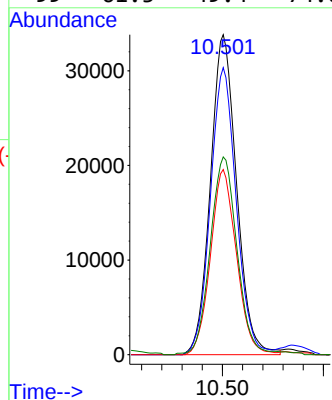




#55
1,1,2-Trichloroethane
Concen: 18.33 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



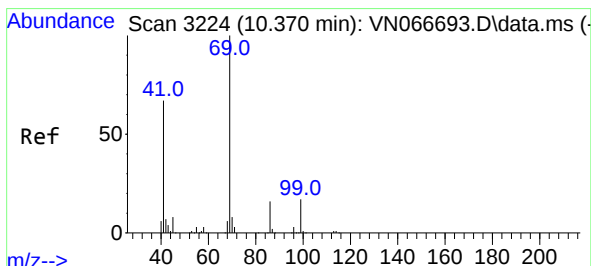
Tgt Ion:	97	Resp:	60831
Ion	Ratio	Lower	Upper
97	100		
83	89.7	67.7	101.5
85	57.8	44.5	66.7
99	61.3	49.4	74.0



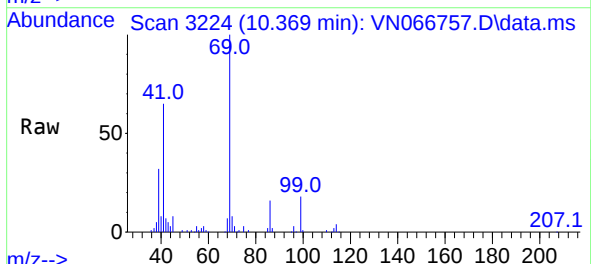
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Manual Integrations
APPROVED

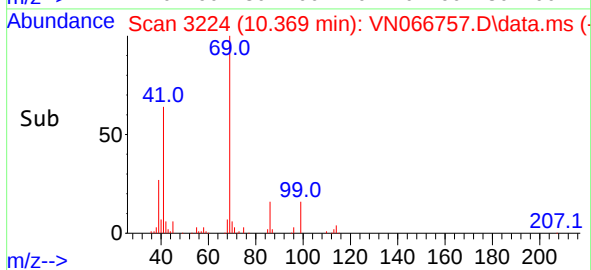
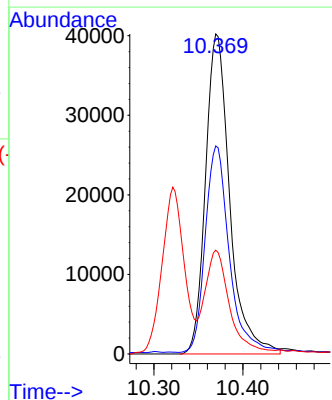
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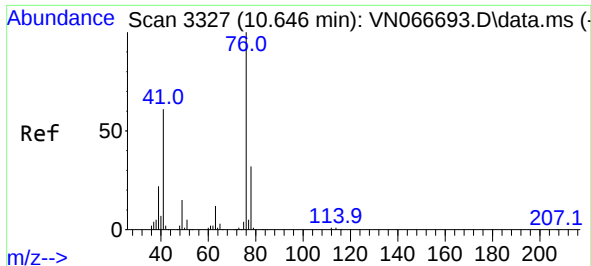


#56
Ethyl methacrylate
Concen: 16.69 ug/l
RT: 10.369 min Scan# 3224
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



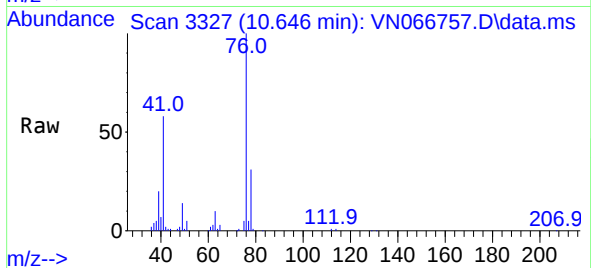
Tgt Ion:	69	Resp:	76058
Ion	Ratio	Lower	Upper
69	100		
41	64.0	49.6	74.4
39	31.0	28.0	42.0





#57
1,3-Dichloropropane
Concen: 18.04 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

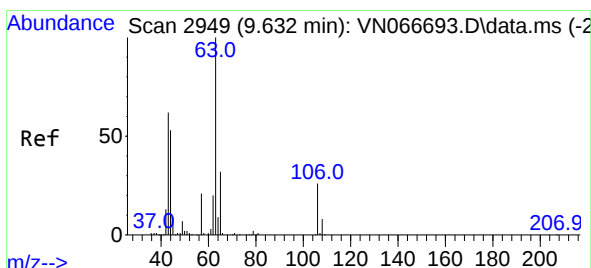
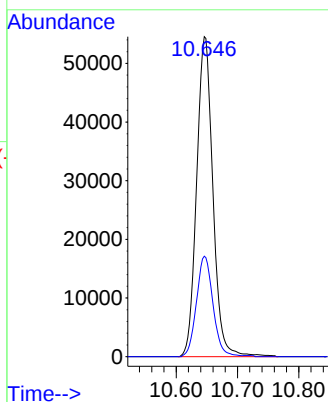
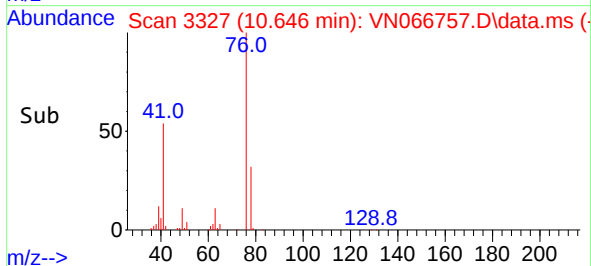
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



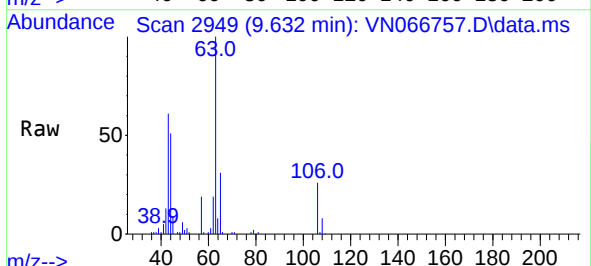
Tgt Ion: 76 Resp: 100758
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5

Manual Integrations
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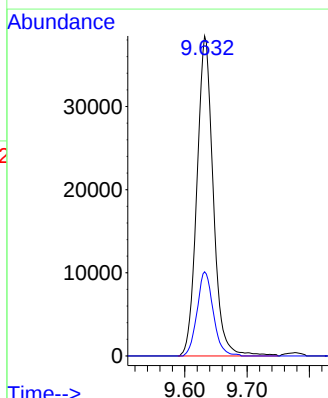
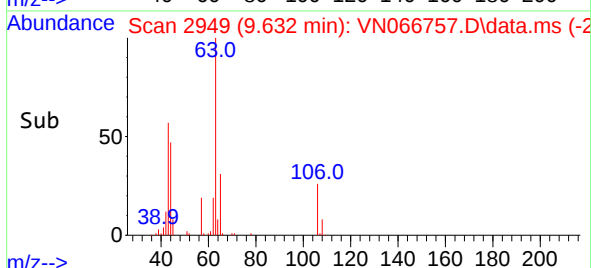
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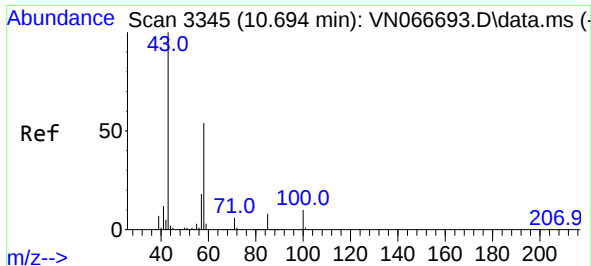


#58
2-Chloroethyl Vinyl ether
Concen: 93.71 ug/l
RT: 9.632 min Scan# 2949
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



Tgt Ion: 63 Resp: 69882
Ion Ratio Lower Upper
63 100
106 26.2 22.6 33.8



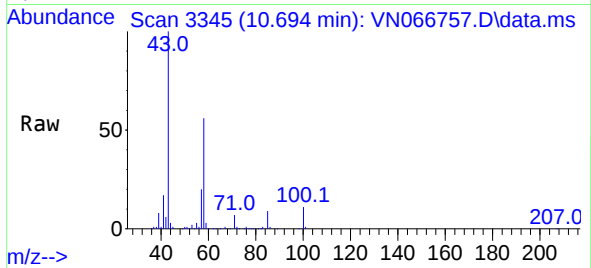


#59
2-Hexanone
Concen: 78.84 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

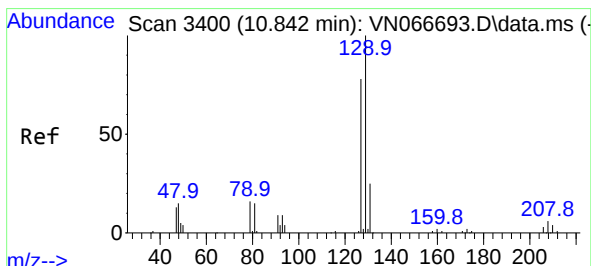
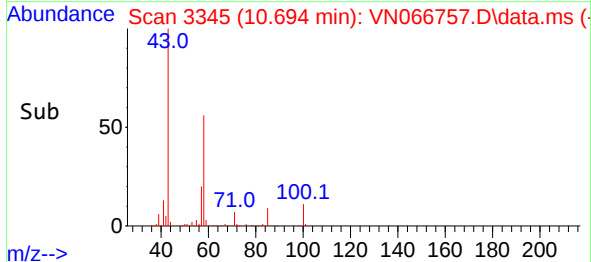
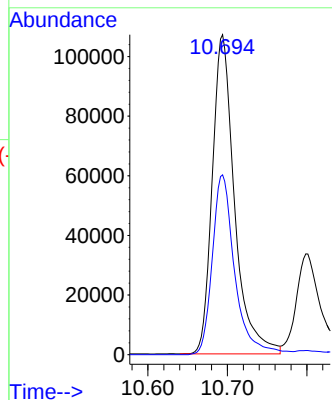
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

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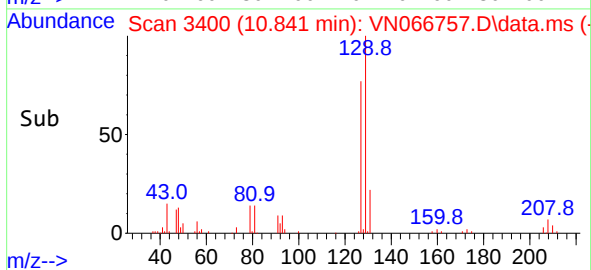
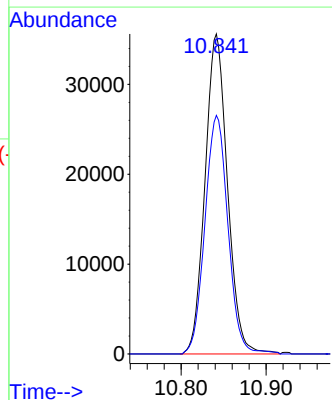
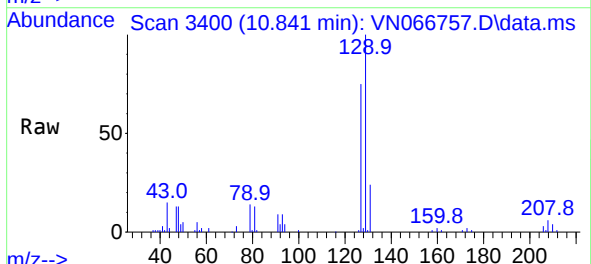


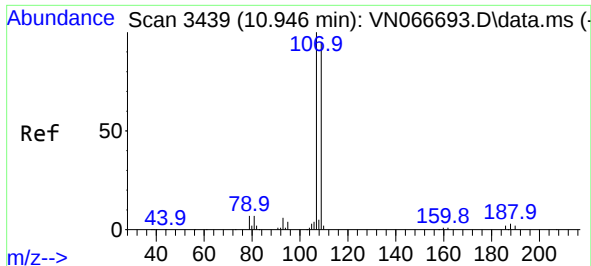
Tgt Ion: 43 Resp: 208145
Ion Ratio Lower Upper
43 100
58 57.0 28.1 84.3



#60
Dibromochloromethane
Concen: 18.55 ug/l
RT: 10.841 min Scan# 3400
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

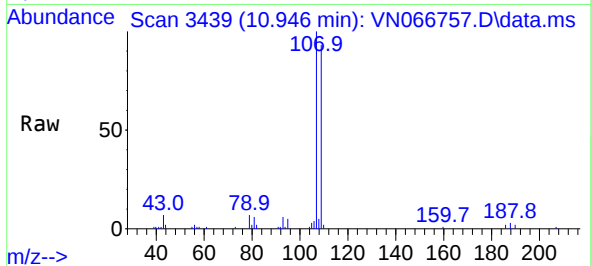
Tgt Ion: 129 Resp: 65432
Ion Ratio Lower Upper
129 100
127 76.5 38.5 115.5





#61
1,2-Dibromoethane
Concen: 18.62 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

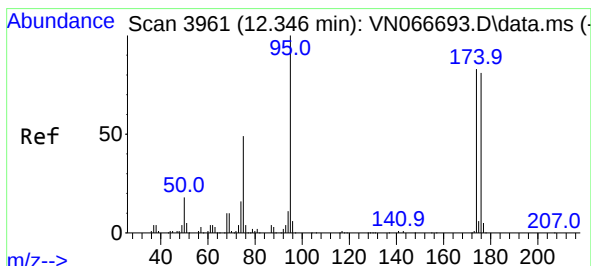
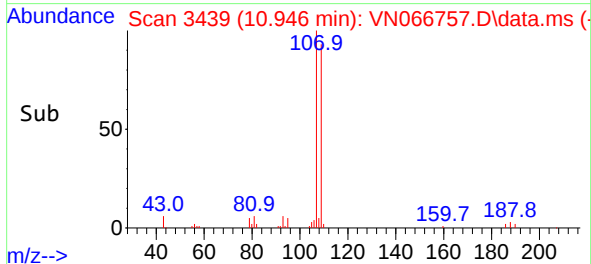
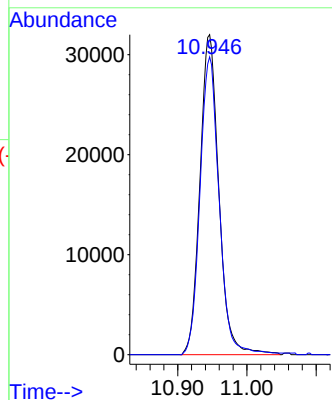
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



Tgt Ion:107 Resp: 60720
Ion Ratio Lower Upper
107 100
109 94.3 75.6 113.4

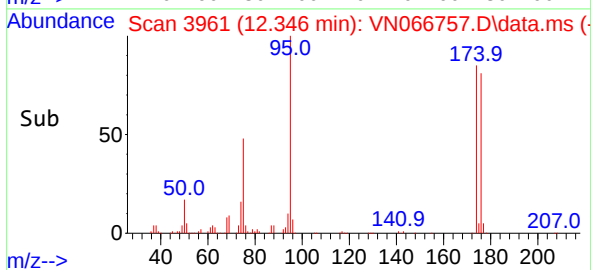
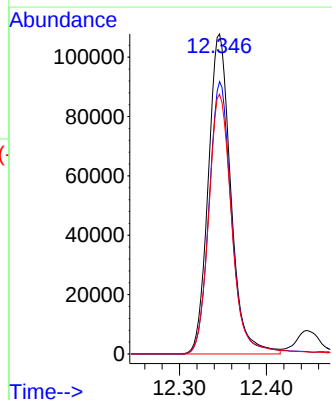
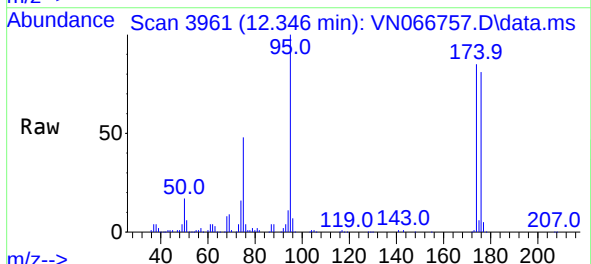
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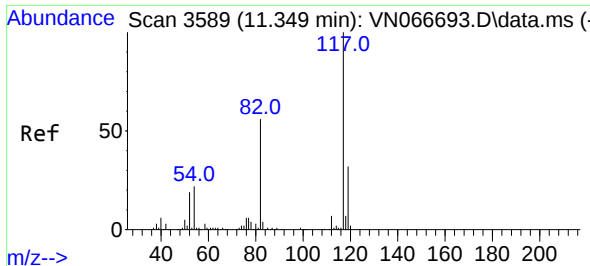
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4/27/2021 5:52:41 PM



#62
4-Bromofluorobenzene
Concen: 48.68 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

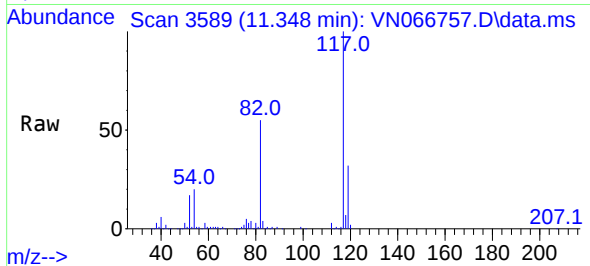
Tgt Ion: 95 Resp: 194233
Ion Ratio Lower Upper
95 100
174 85.7 0.0 169.0
176 83.5 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

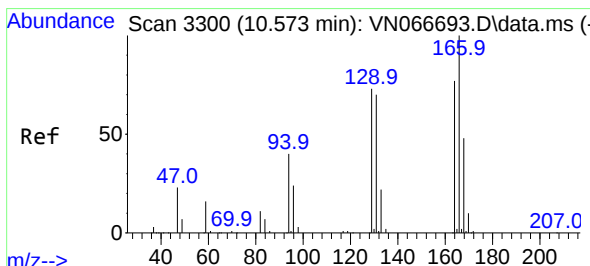
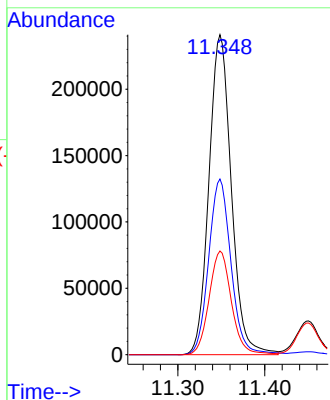
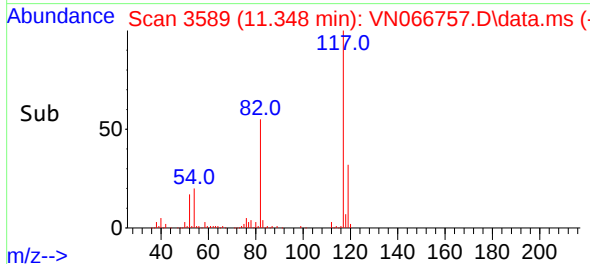
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



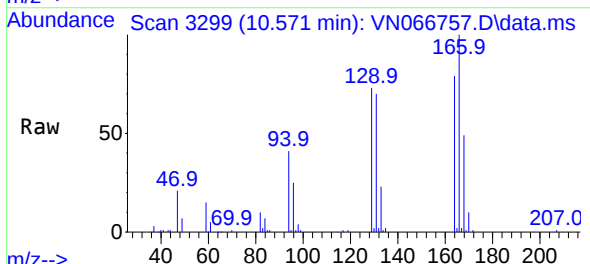
Tgt Ion:117 Resp: 431130
Ion Ratio Lower Upper
117 100
82 54.9 43.7 65.5
119 32.4 26.1 39.1

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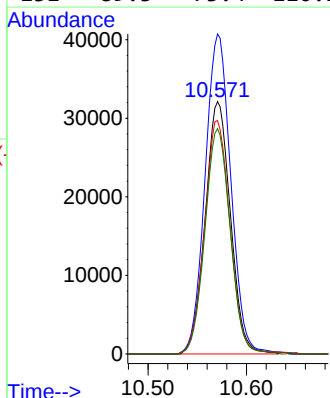
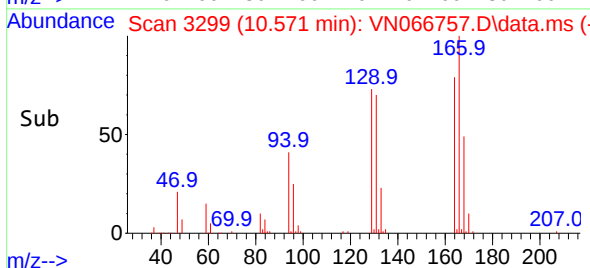
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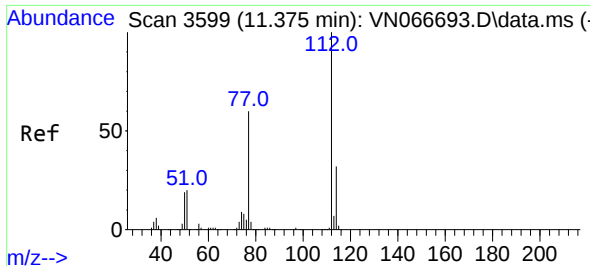


#64
Tetrachloroethene
Concen: 18.92 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.002 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

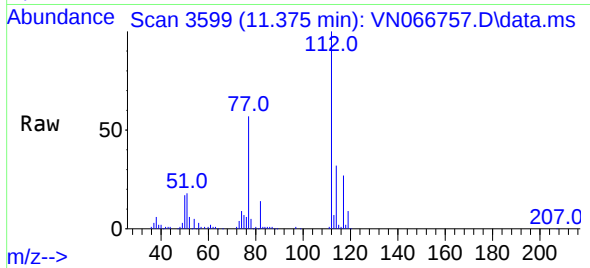


Tgt Ion:164 Resp: 57584
Ion Ratio Lower Upper
164 100
166 126.8 102.6 154.0
129 92.5 76.2 114.4
131 89.3 73.4 110.2

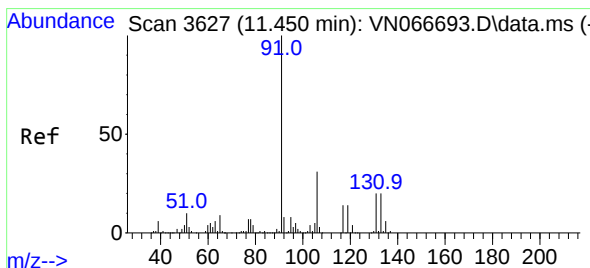
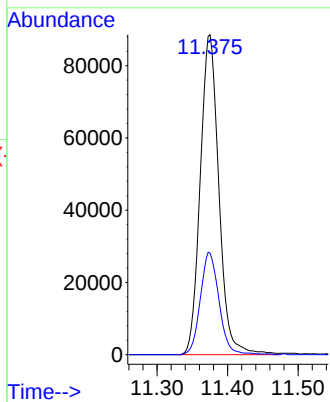
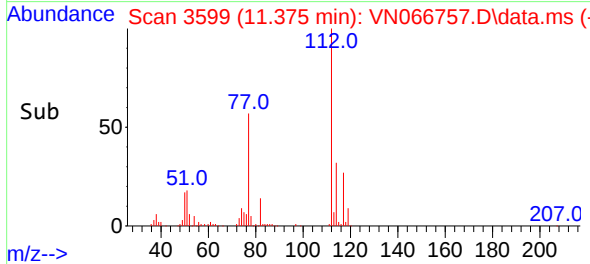




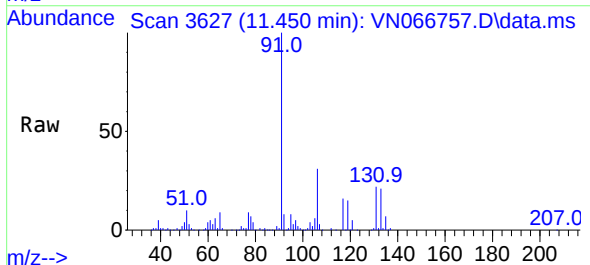
#65
Chlorobenzene
Concen: 18.58 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



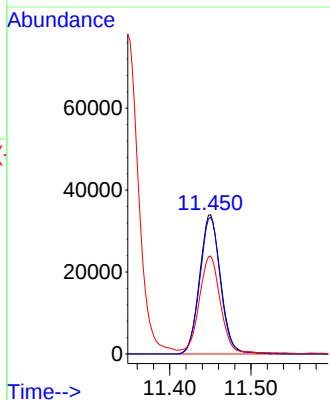
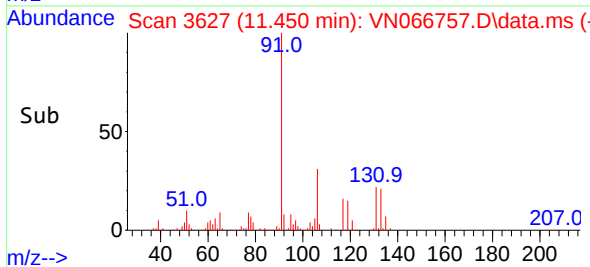
Tgt Ion:112 Resp: 162863
Ion Ratio Lower Upper
112 100
114 31.8 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 19.16 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



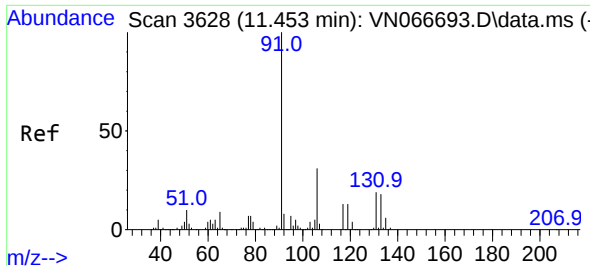
Tgt Ion:131 Resp: 60979
Ion Ratio Lower Upper
131 100
133 96.1 48.0 144.0
119 69.0 34.1 102.2



Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

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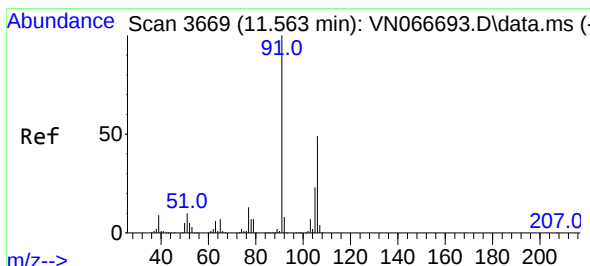
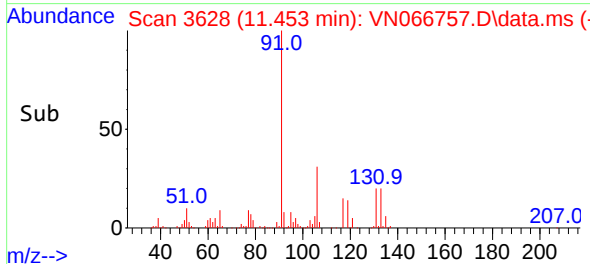
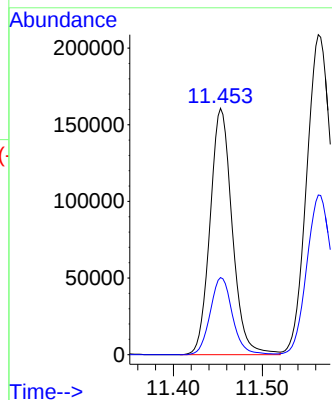
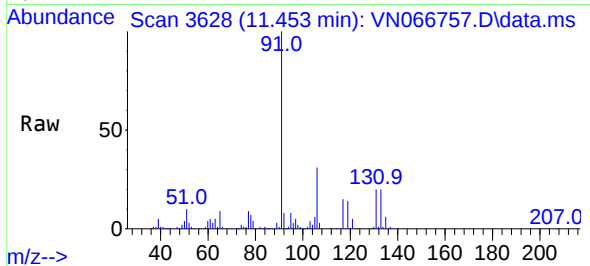
#67
Ethyl Benzene
Concen: 18.48 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Tgt Ion: 91 Resp: 278487
Ion Ratio Lower Upper
91 100
106 31.3 25.5 38.3

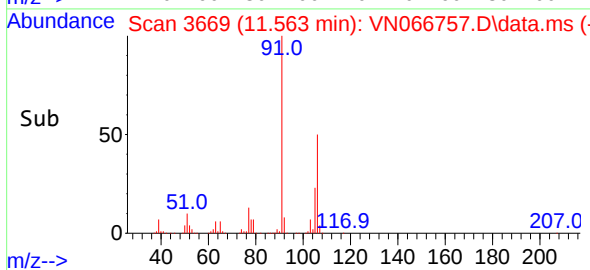
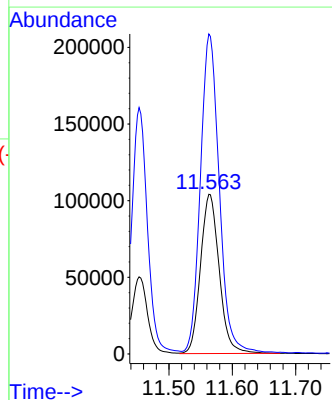
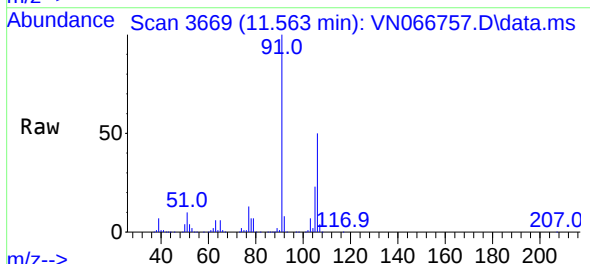
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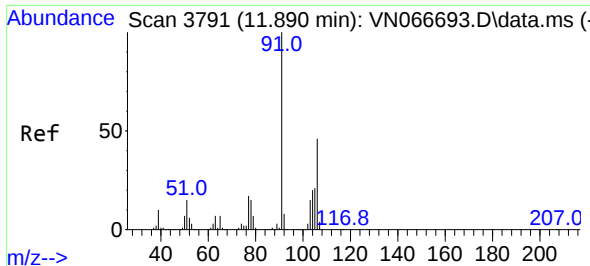
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4/27/2021 5:52:41 PM



#68
m/p-Xylenes
Concen: 37.94 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

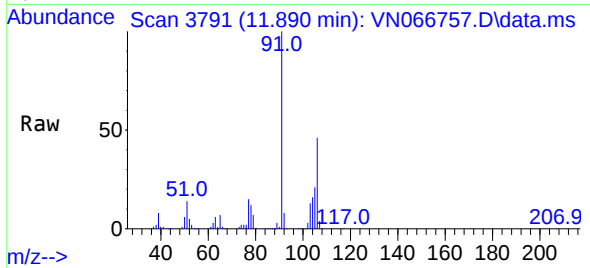
Tgt Ion: 106 Resp: 213123
Ion Ratio Lower Upper
106 100
91 199.6 161.4 242.0





#69
o-Xylene
Concen: 18.46 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

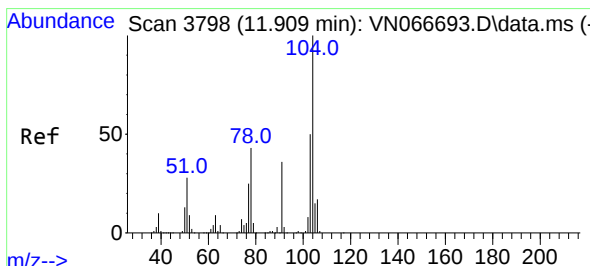
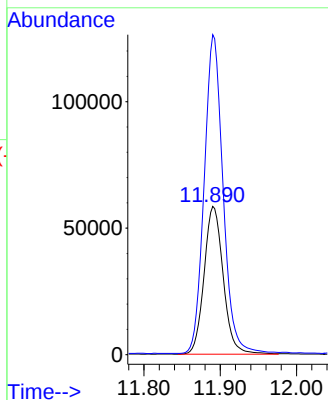
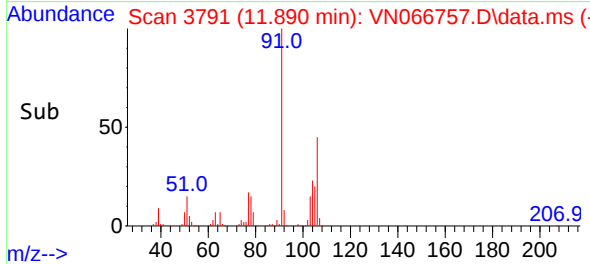
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



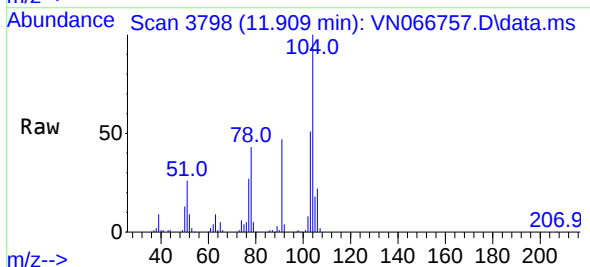
Tgt Ion:106 Resp: 102127
Ion Ratio Lower Upper
106 100
91 211.7 106.8 320.4

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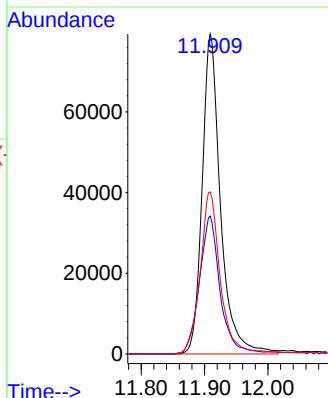
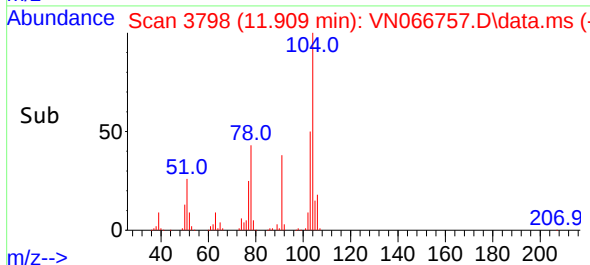
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4/27/2021 5:52:41 PM

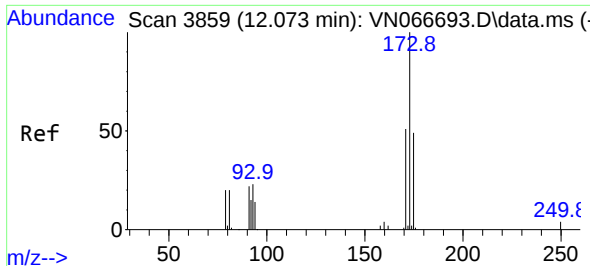


#70
Styrene
Concen: 17.41 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



Tgt Ion:104 Resp: 159740
Ion Ratio Lower Upper
104 100
78 48.1 39.0 58.4
103 55.3 44.5 66.7





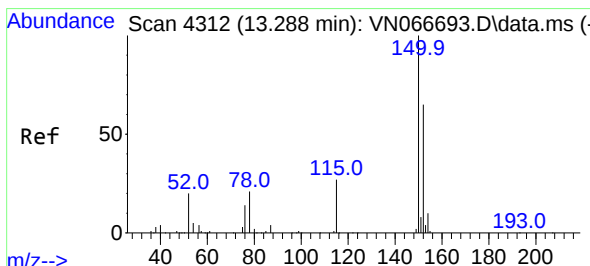
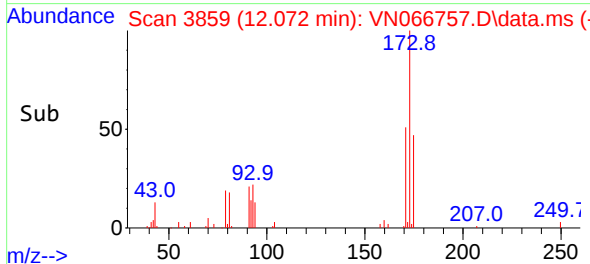
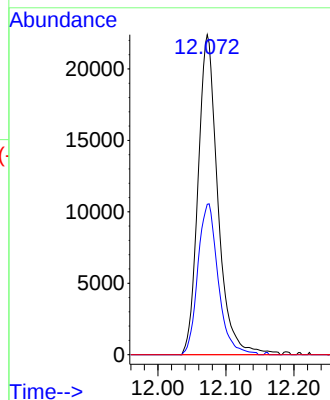
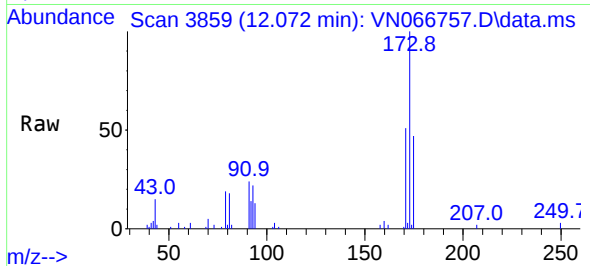
#71
Bromoform
Concen: 18.75 ug/l
RT: 12.072 min Scan# 3859
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.8	71.2
254	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

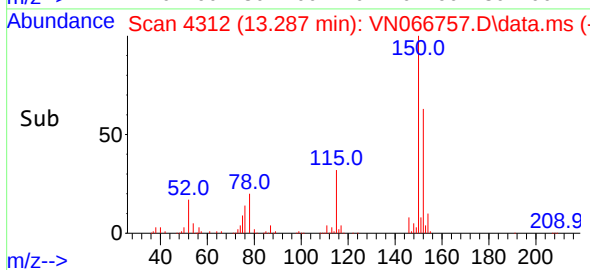
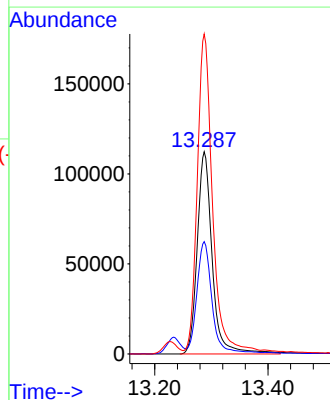
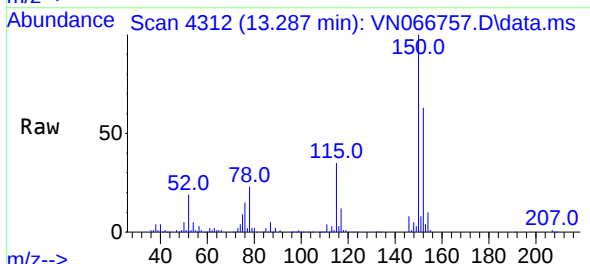
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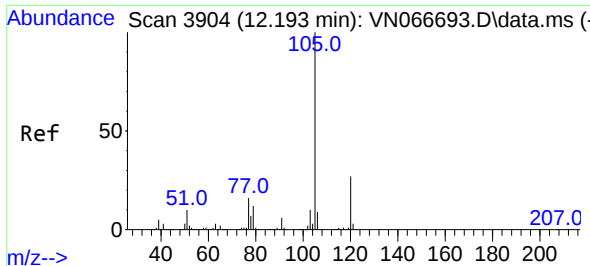
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.287 min Scan# 4312
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

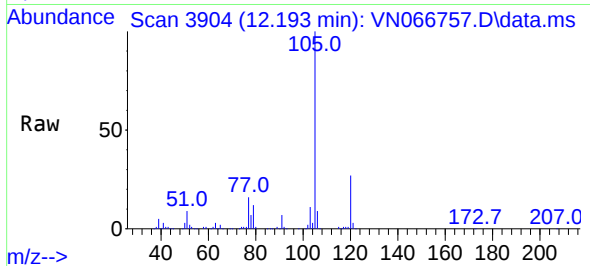
Tgt Ion	Ratio	Lower	Upper
152	100		
115	52.9	28.5	85.6
150	156.9	0.0	347.6





#73
Isopropylbenzene
Concen: 18.17 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

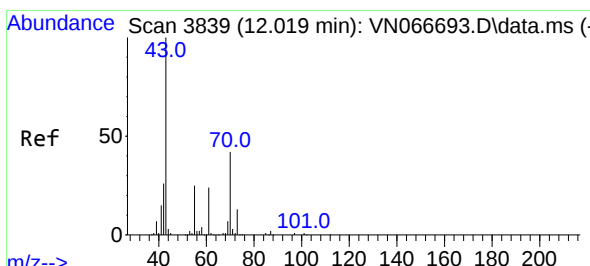
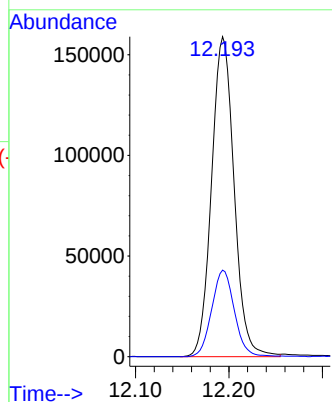
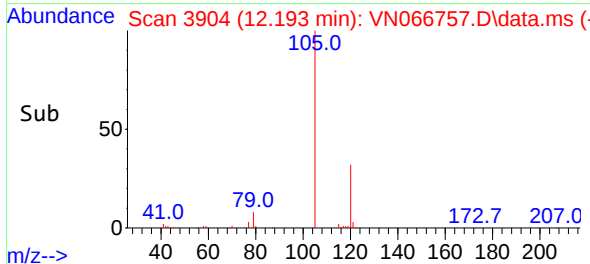
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



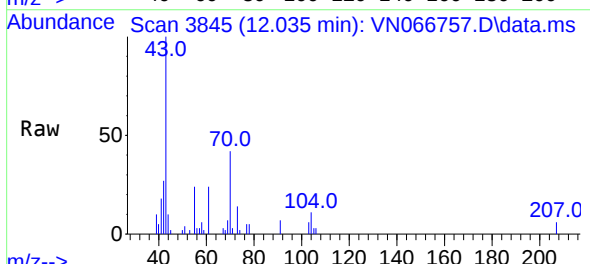
Tgt Ion:105 Resp: 266798
Ion Ratio Lower Upper
105 100
120 27.3 13.3 39.9

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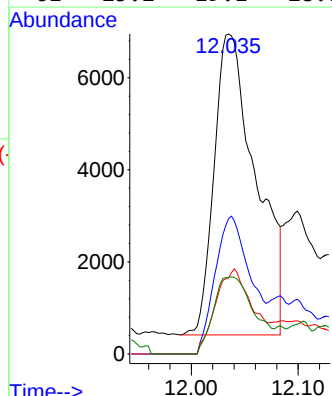
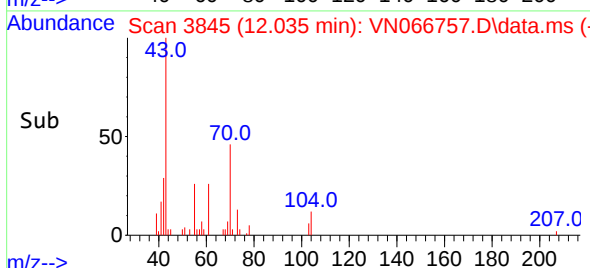
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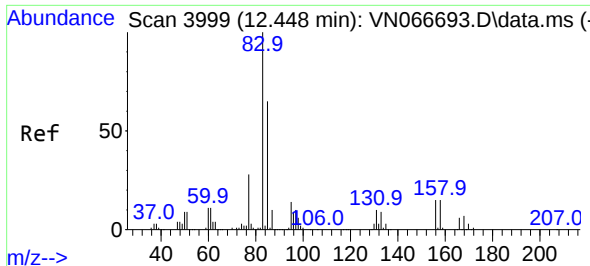


#74
N-ethyl acetate
Concen: 5.10 ug/l
RT: 12.035 min Scan# 3845
Delta R.T. 0.016 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



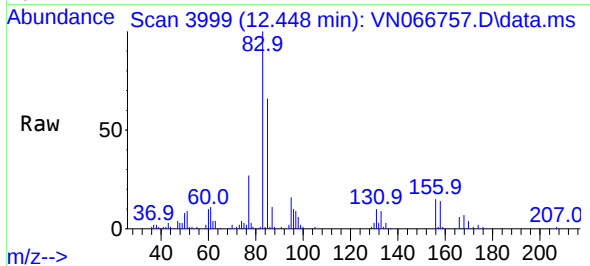
Tgt Ion: 43 Resp: 17811
Ion Ratio Lower Upper
43 100
70 38.9 34.4 51.6
55 24.9 20.7 31.1
61 25.2 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 17.76 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

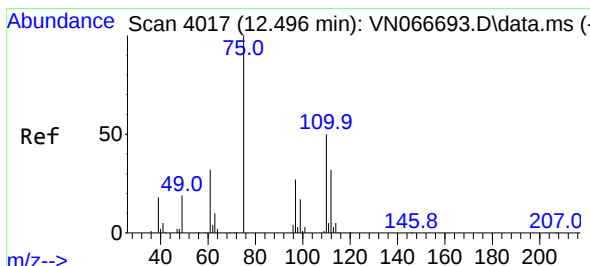
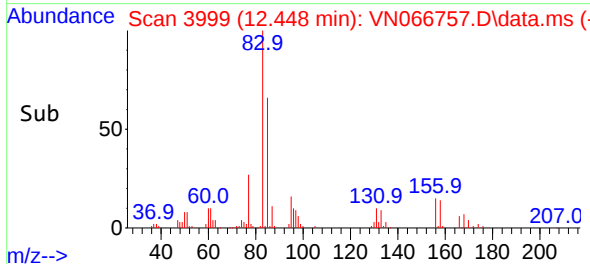
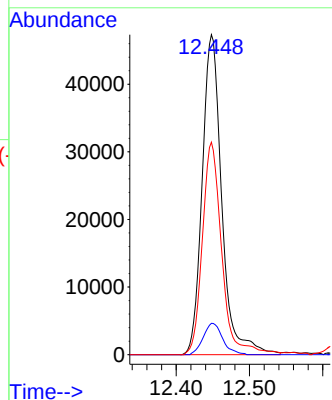
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



Tgt Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.3	15.8
85	65.8	32.0	96.0

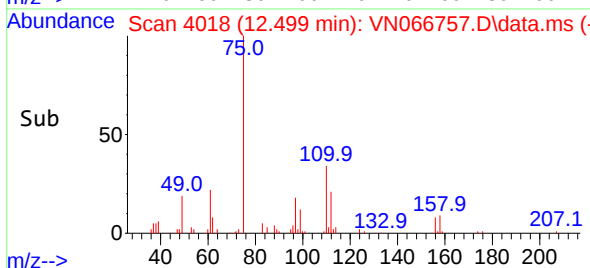
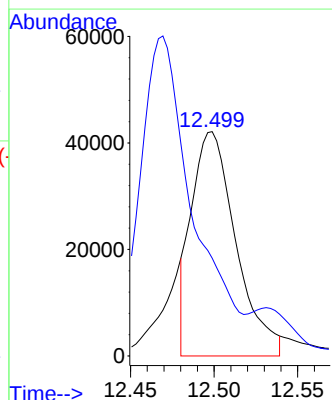
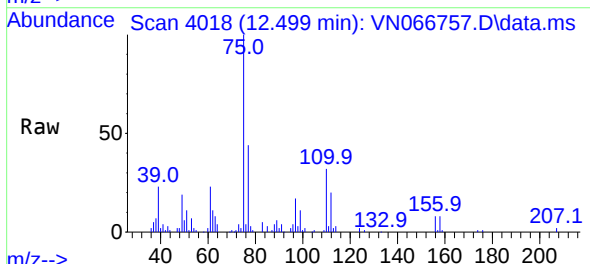
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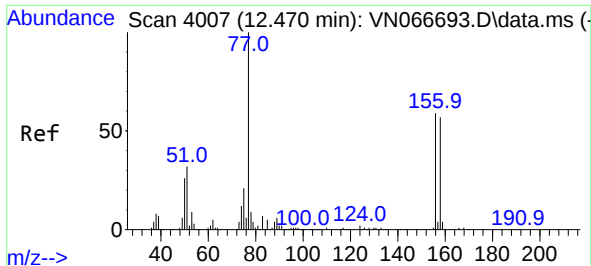
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4/27/2021 5:52:41 PM



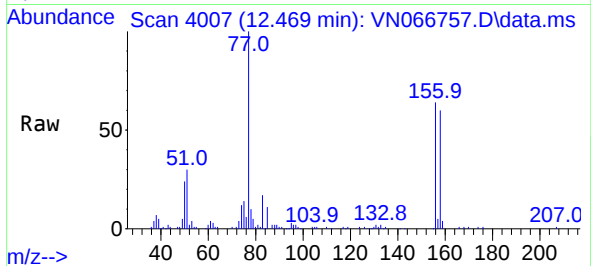
#76
1,2,3-Trichloropropane
Concen: 17.57 ug/l m
RT: 12.499 min Scan# 4018
Delta R.T. 0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

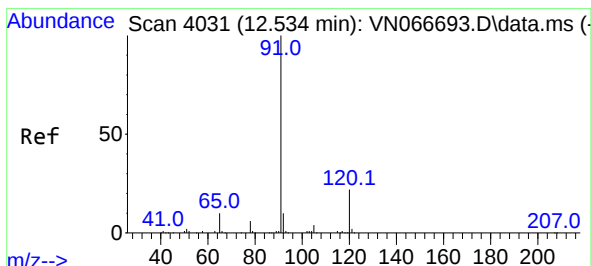
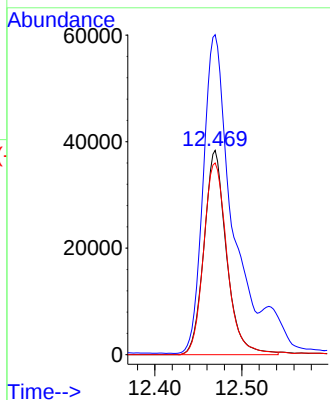
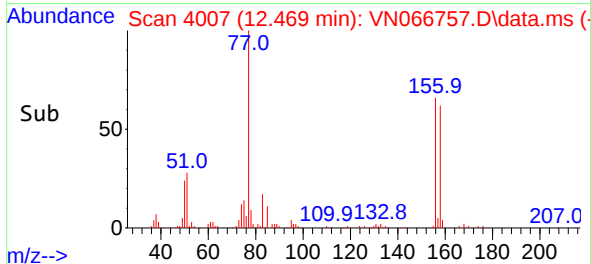




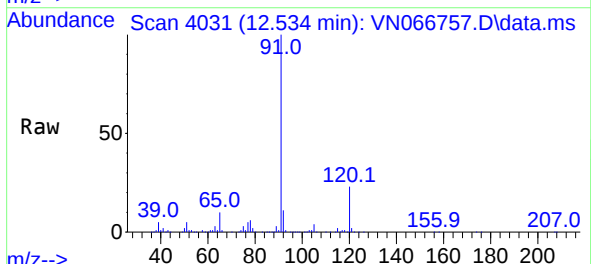
#77
Bromobenzene
Concen: 18.15 ug/l
RT: 12.469 min Scan# 4007
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



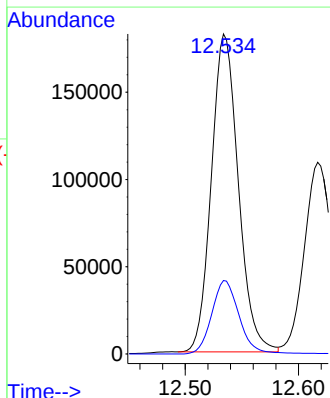
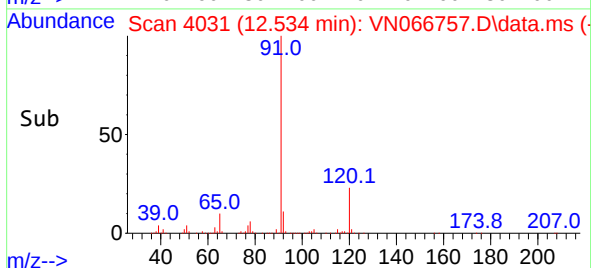
Tgt Ion:156 Resp: 68970
Ion Ratio Lower Upper
156 100
77 190.9 96.3 288.8
158 98.7 49.0 147.0



#78
n-propylbenzene
Concen: 18.41 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



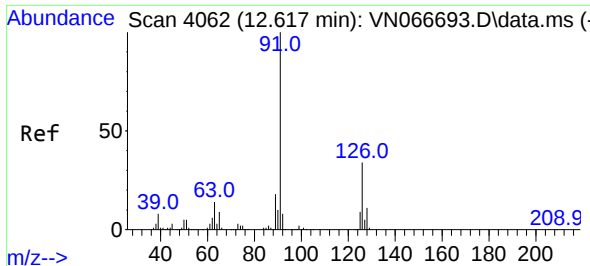
Tgt Ion: 91 Resp: 301421
Ion Ratio Lower Upper
91 100
120 23.6 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Manual Integrations
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4/27/2021 5:52:41 PM



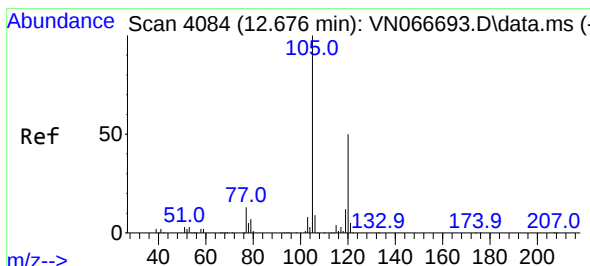
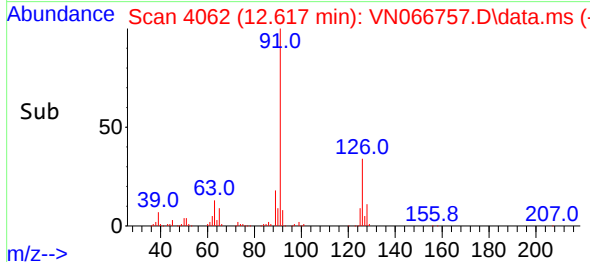
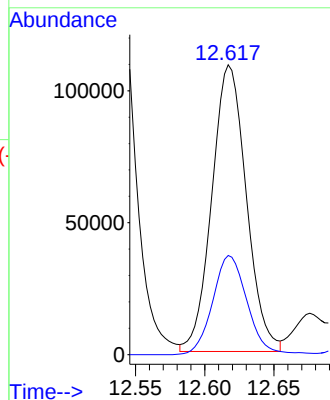
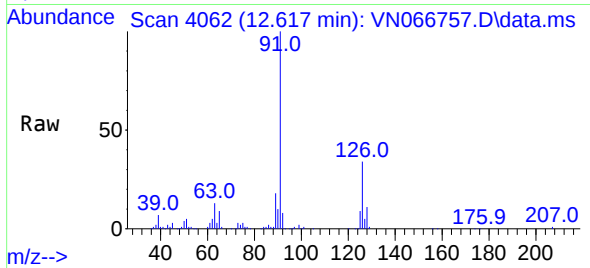
#79
2-Chlorotoluene
Concen: 17.77 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Tgt Ion: 91 Resp: 188115
Ion Ratio Lower Upper
91 100
126 34.7 17.4 52.3

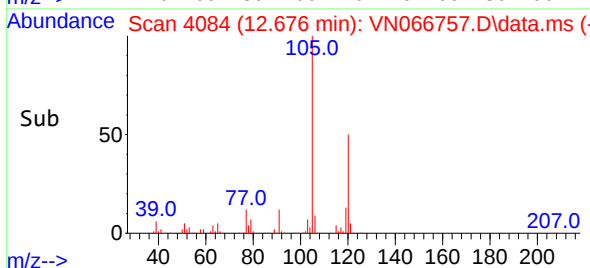
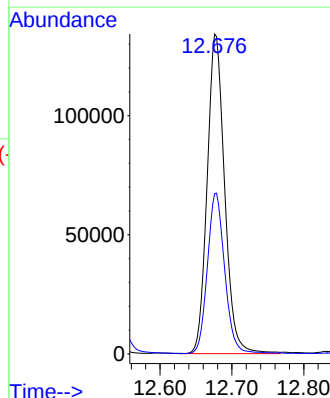
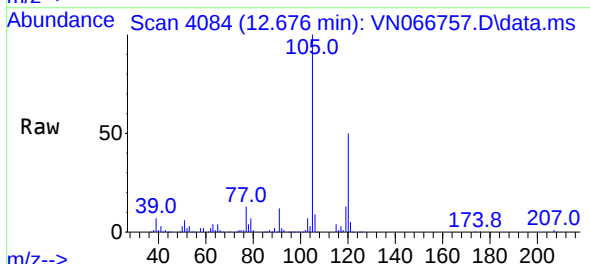
Manual Integrations
APPROVED

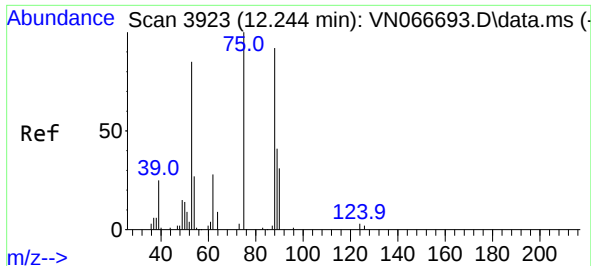
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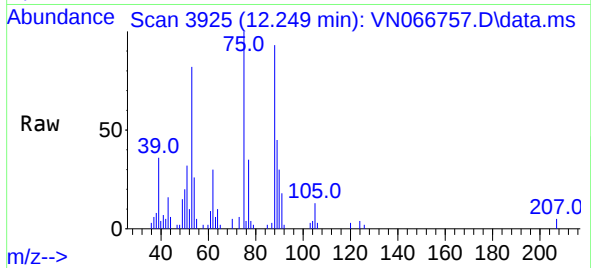
#80
1,3,5-Trimethylbenzene
Concen: 18.17 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 105 Resp: 226729
Ion Ratio Lower Upper
105 100
120 49.6 24.3 72.8

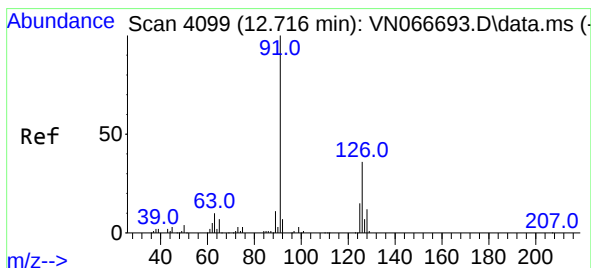
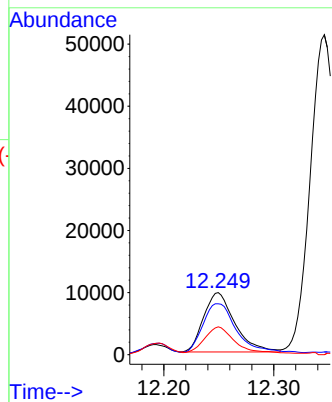
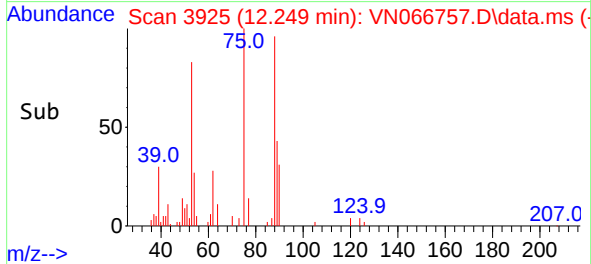




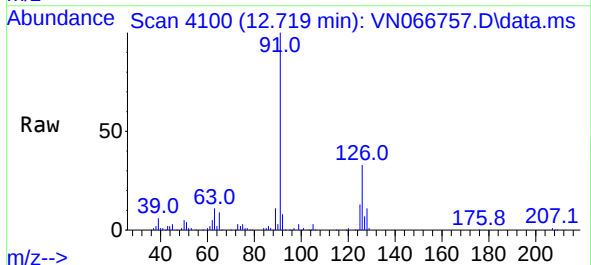
#81
trans-1,4-Dichloro-2-butene
Concen: 17.15 ug/l
RT: 12.249 min Scan# 3925
Delta R.T. 0.005 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



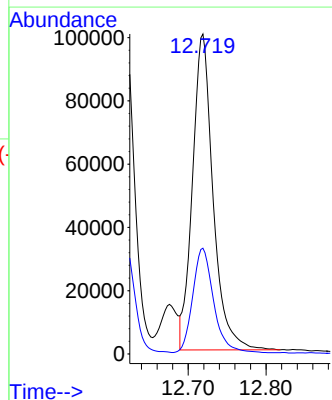
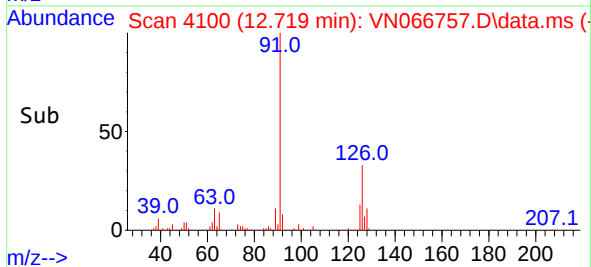
Tgt Ion: 75 Resp: 18910
Ion Ratio Lower Upper
75 100
53 88.7 74.6 111.8
89 50.2 35.8 53.8



#82
4-Chlorotoluene
Concen: 18.24 ug/l
RT: 12.719 min Scan# 4100
Delta R.T. 0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



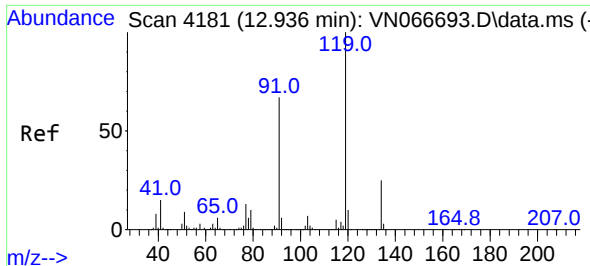
Tgt Ion: 91 Resp: 183661
Ion Ratio Lower Upper
91 100
126 33.9 17.2 51.6



Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

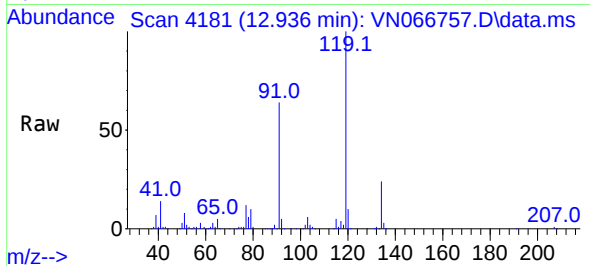
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4/27/2021 5:52:41 PM



#83
tert-Butylbenzene
Concen: 17.09 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

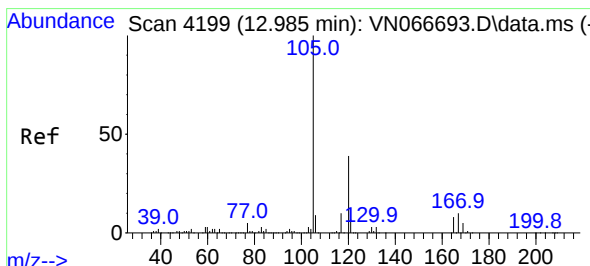
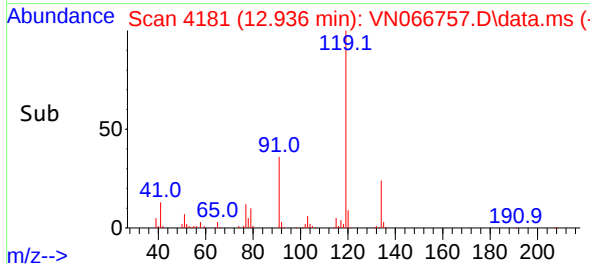
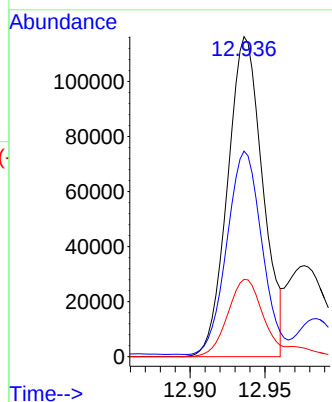
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01



Tgt Ion:119 Resp: 190029
Ion Ratio Lower Upper
119 100
91 63.4 33.0 98.9
134 26.8 12.7 38.1

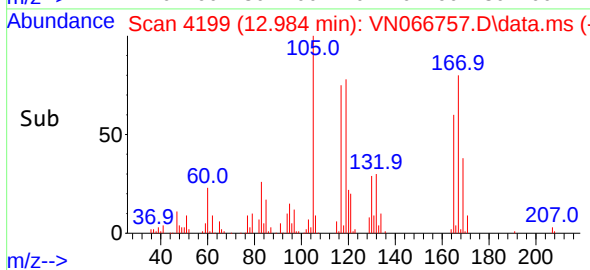
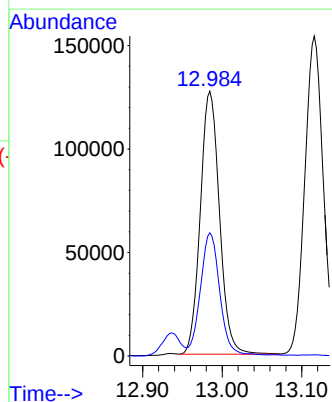
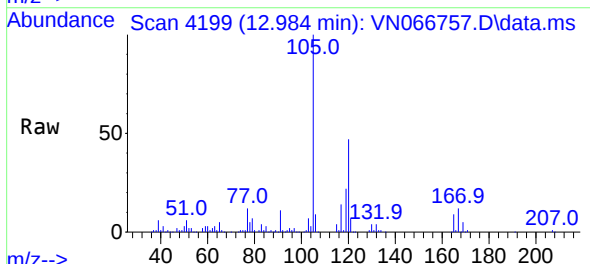
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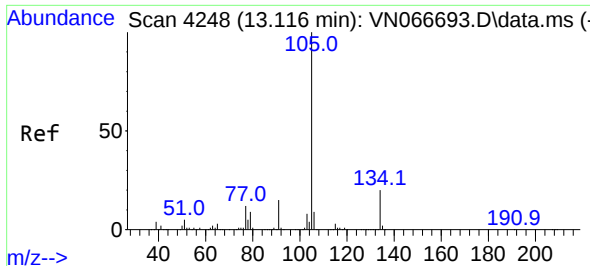
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4/27/2021 5:52:41 PM



#84
1,2,4-Trimethylbenzene
Concen: 17.85 ug/l
RT: 12.984 min Scan# 4199
Delta R.T. -0.001 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

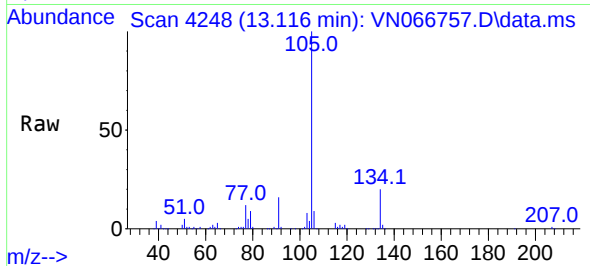
Tgt Ion:105 Resp: 213040
Ion Ratio Lower Upper
105 100
120 46.7 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 17.84 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066757.D
 Acq: 26 Apr 2021 13:30

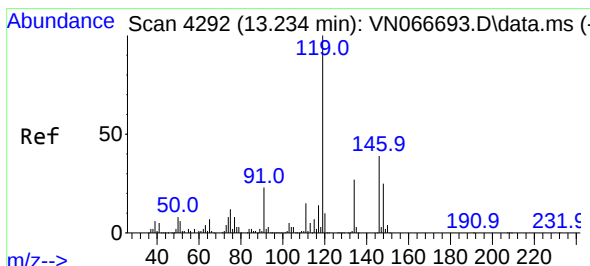
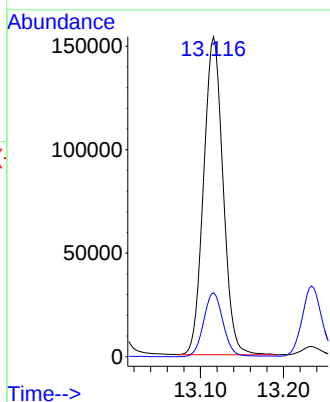
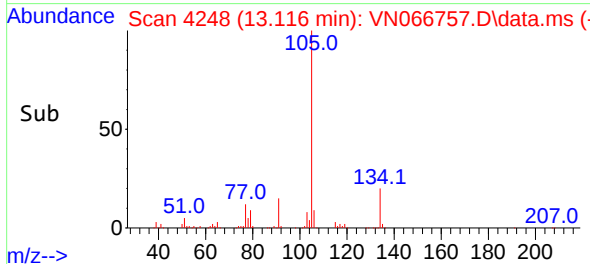
Instrument :
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 ClientSampleId :
 VN0426WBS01



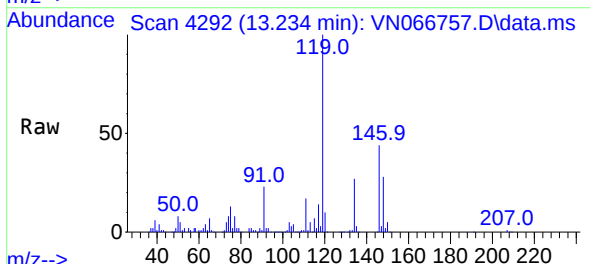
Tgt Ion:105 Resp: 249200
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 30.0

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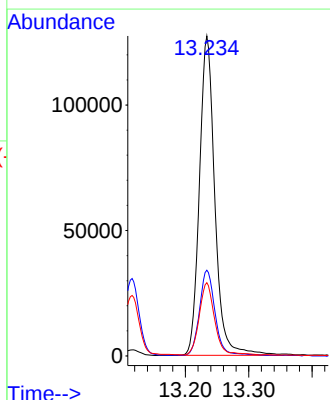
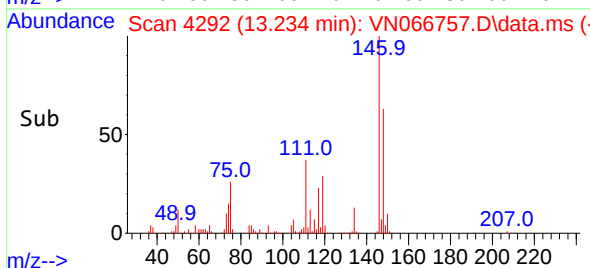
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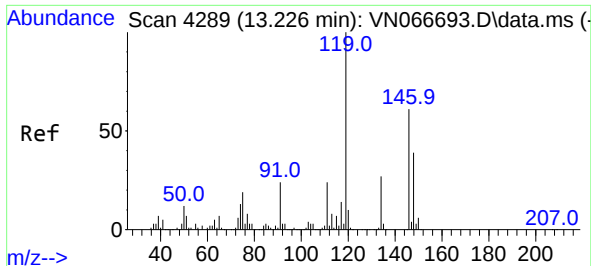


#86
 p-Isopropyltoluene
 Concen: 18.51 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. -0.000 min
 Lab File: VN066757.D
 Acq: 26 Apr 2021 13:30

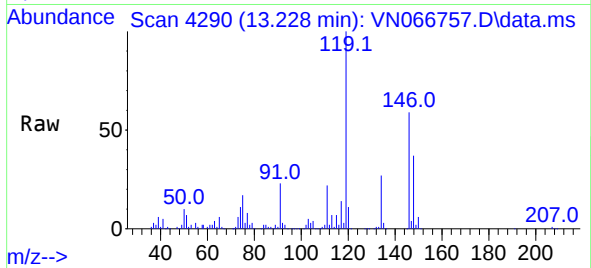


Tgt Ion:119 Resp: 215176
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.3 39.8
 91 22.4 11.8 35.3

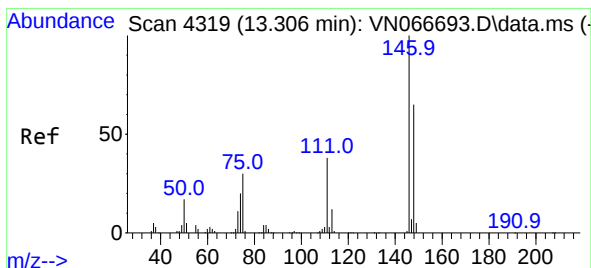
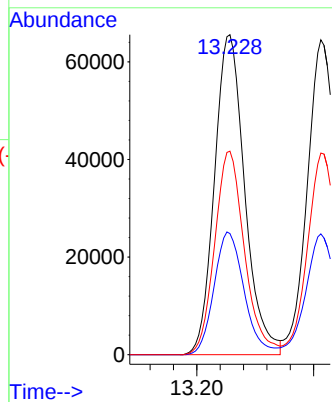
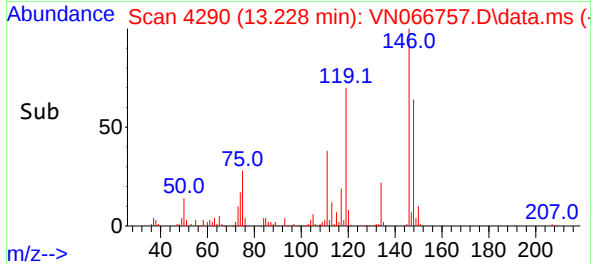




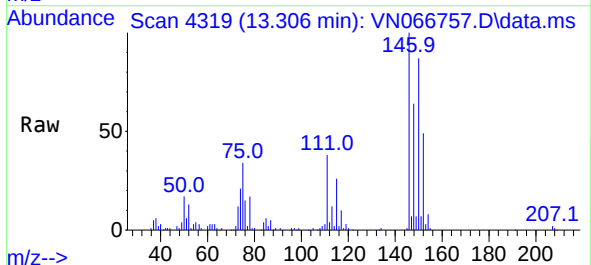
#87
1,3-Dichlorobenzene
Concen: 18.47 ug/l
RT: 13.228 min Scan# 4290
Delta R.T. 0.002 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



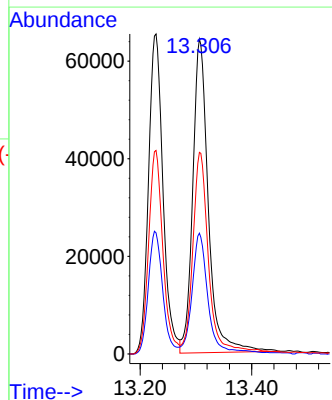
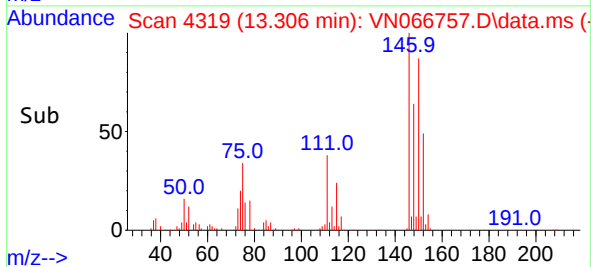
Tgt Ion:146 Resp: 118122
Ion Ratio Lower Upper
146 100
111 38.0 19.5 58.5
148 62.8 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 18.12 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



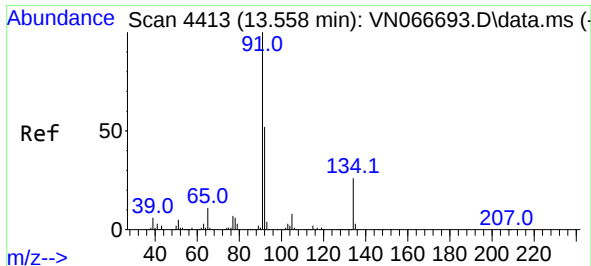
Tgt Ion:146 Resp: 124581
Ion Ratio Lower Upper
146 100
111 38.6 19.0 57.0
148 61.2 31.8 95.3



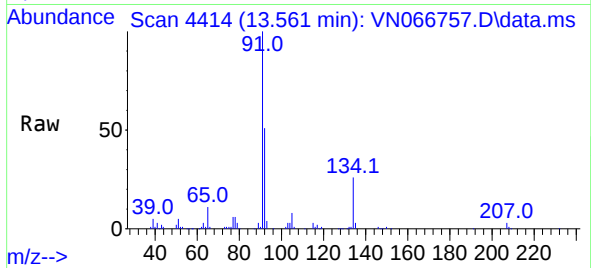
Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

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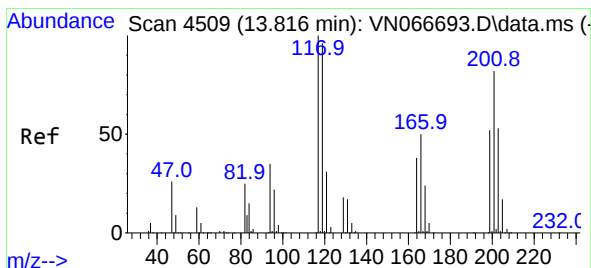
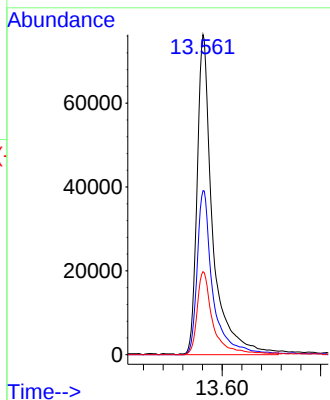
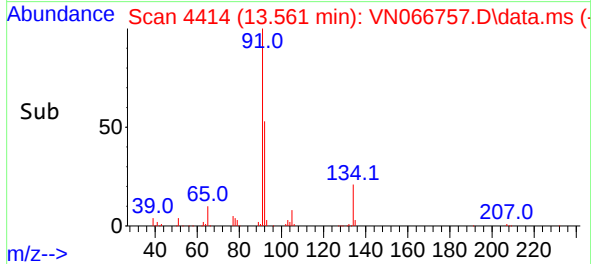
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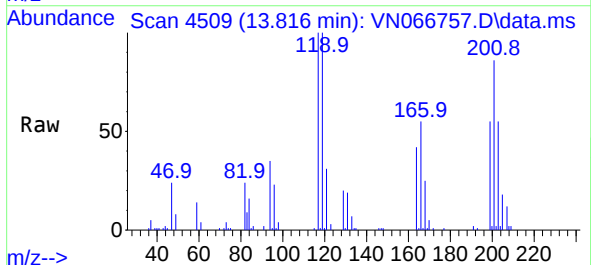
#89
n-Butylbenzene
Concen: 16.20 ug/l
RT: 13.561 min Scan# 4414
Delta R.T. 0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



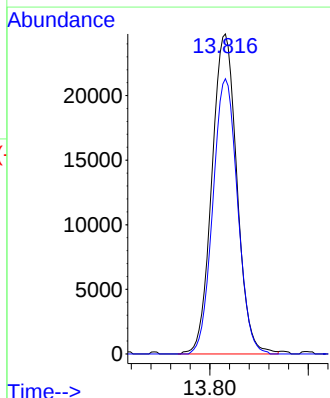
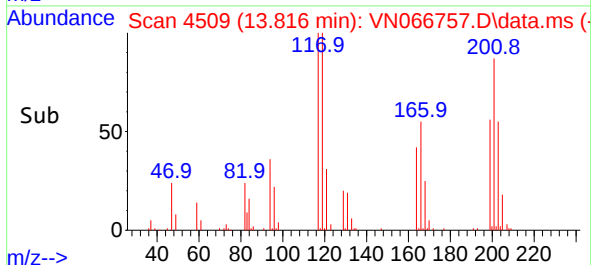
Tgt Ion: 91 Resp: 167730
Ion Ratio Lower Upper
91 100
92 52.0 26.1 78.3
134 25.6 13.0 38.9



#90
Hexachloroethane
Concen: 16.86 ug/l
RT: 13.816 min Scan# 4509
Delta R.T. -0.000 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30



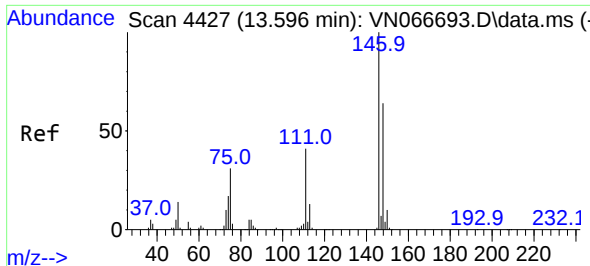
Tgt Ion: 117 Resp: 43837
Ion Ratio Lower Upper
117 100
201 84.8 37.8 113.3



Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Manual Integrations
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4/27/2021 5:52:41 PM



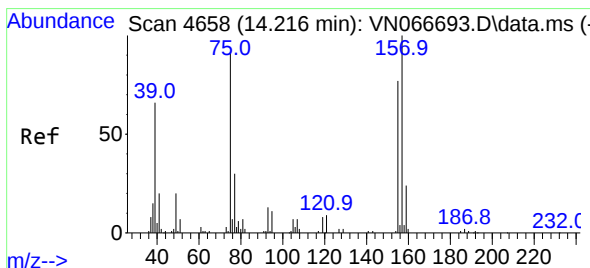
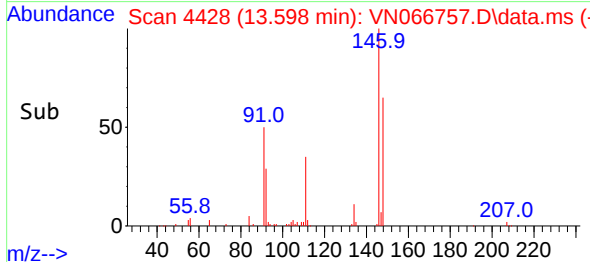
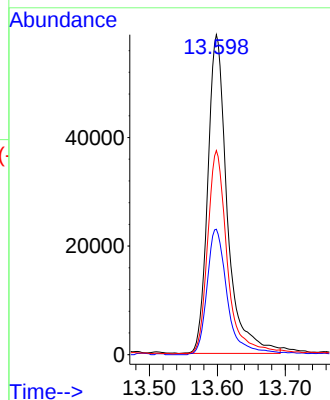
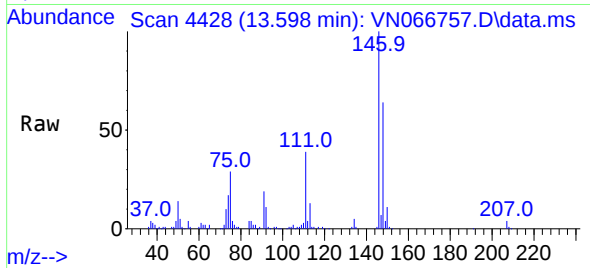
#91
1,2-Dichlorobenzene
Concen: 17.97 ug/l
RT: 13.598 min Scan# 4428
Delta R.T. 0.002 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion:146 Resp: 117372
Ion Ratio Lower Upper
146 100
111 41.1 20.1 60.3
148 64.8 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

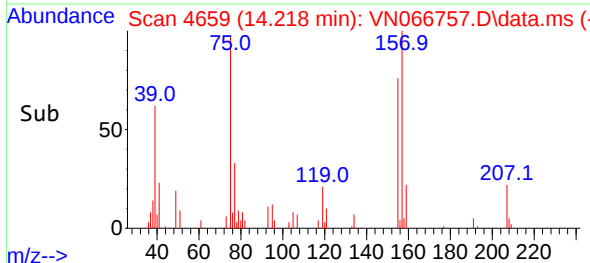
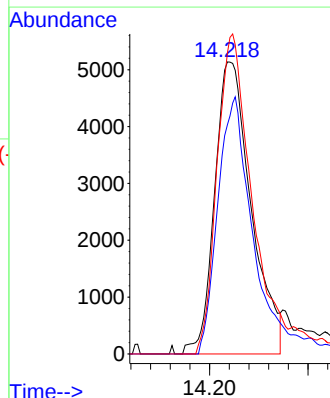
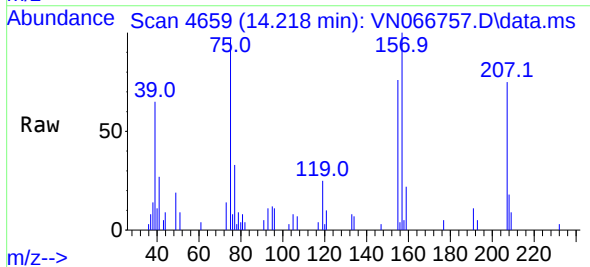
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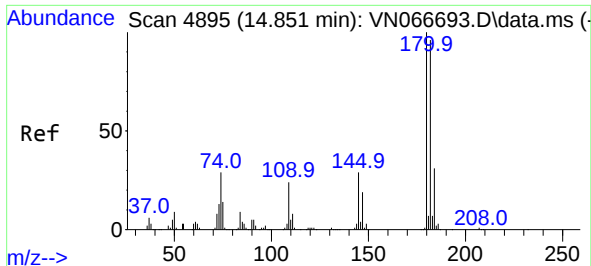
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4/27/2021 5:52:41 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.00 ug/l
RT: 14.218 min Scan# 4659
Delta R.T. 0.002 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion: 75 Resp: 13254
Ion Ratio Lower Upper
75 100
155 84.3 44.1 132.4
157 103.5 56.0 168.2





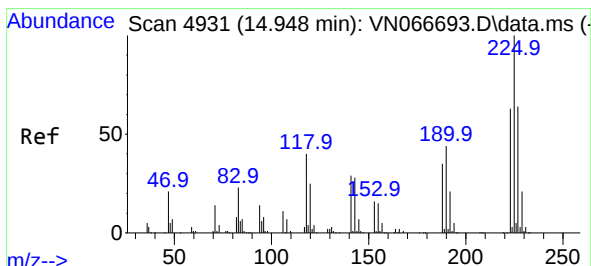
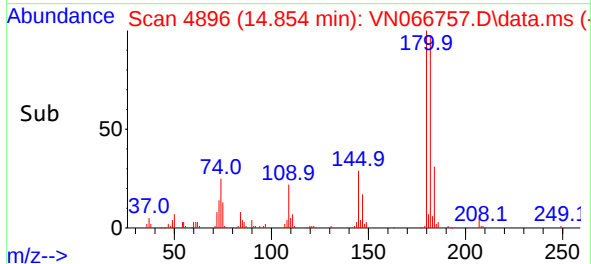
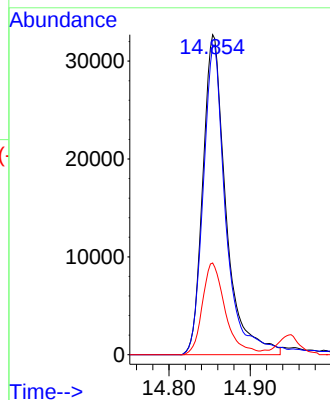
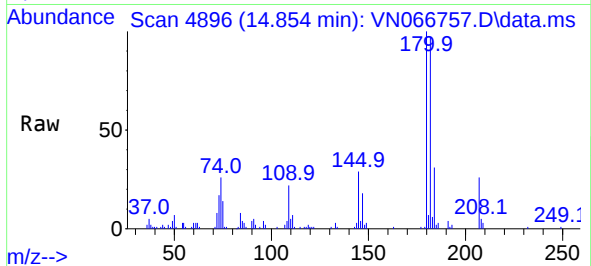
#93
1,2,4-Trichlorobenzene
Concen: 17.86 ug/l
RT: 14.854 min Scan# 4896
Delta R.T. 0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion:	180	Resp:	64503
Ion Ratio	Lower	Upper	
180	100		
182	94.9	47.3	142.0
145	28.4	15.6	46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

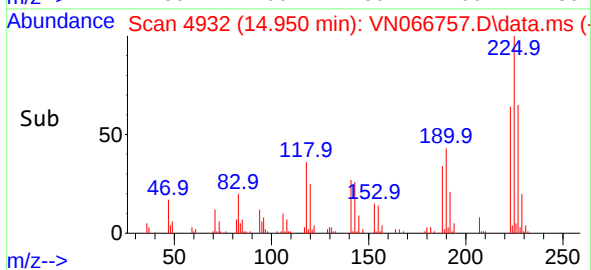
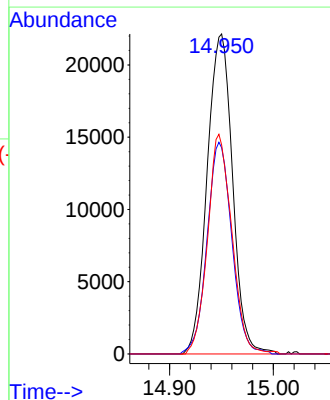
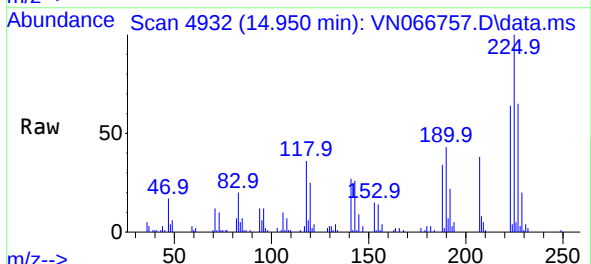
Manual Integrations
APPROVED

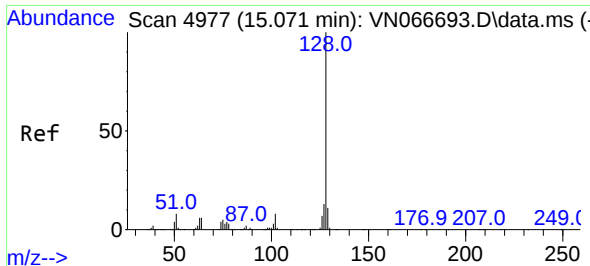
MMDadoda
4/27/2021 5:52:41 PM



#94
Hexachlorobutadiene
Concen: 18.70 ug/l
RT: 14.950 min Scan# 4932
Delta R.T. 0.002 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion:	225	Resp:	37706
Ion Ratio	Lower	Upper	
225	100		
223	64.5	31.9	95.9
227	65.4	31.6	95.0





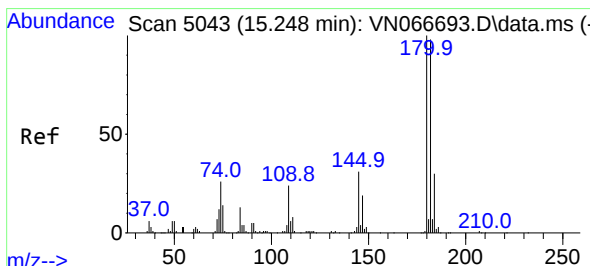
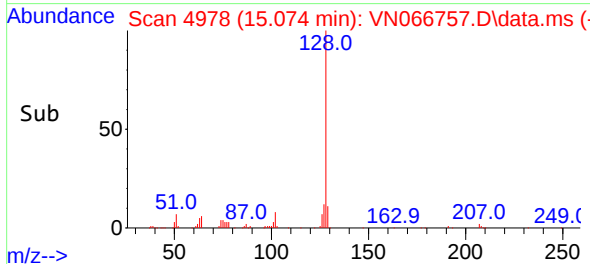
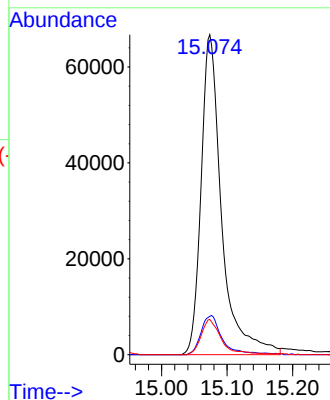
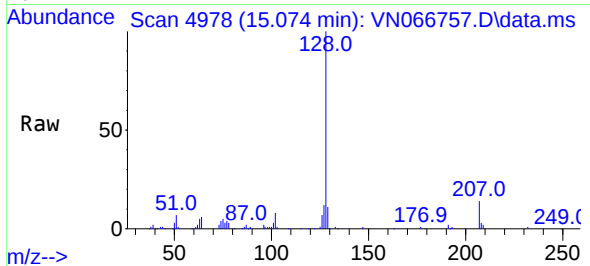
#95
Naphthalene
Concen: 16.51 ug/l
RT: 15.074 min Scan# 4978
Delta R.T. 0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion:128 Resp: 144969
Ion Ratio Lower Upper
128 100
127 12.4 10.2 15.2
129 10.9 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0426WBS01

Manual Integrations
APPROVED

MMDadoda
4/27/2021 5:52:41 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.89 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. 0.003 min
Lab File: VN066757.D
Acq: 26 Apr 2021 13:30

Tgt Ion:180 Resp: 62231
Ion Ratio Lower Upper
180 100
182 94.1 47.4 142.3
145 30.2 16.5 49.5

