

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033021\
 Data File : VN066421.D
 Acq On : 30 Mar 2021 15:25
 Operator : JC/MD
 Sample : VN0330WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330WBS02

Manual Integrations
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Quant Time: Mar 31 02:59:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.584	168	412952	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	644821	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	591507	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	265146	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.946	65	274681	50.04	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.08%			
35) Dibromofluoromethane	7.504	113	214462	50.17	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.34%			
50) Toluene-d8	10.028	98	828859	51.12	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.24%			
62) 4-Bromofluorobenzene	12.345	95	272775	48.43	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.86%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.815	85	110620	21.27	ug/l	100
3) Chloromethane	2.017	50	128716	22.85	ug/l	100
4) Vinyl Chloride	2.145	62	131842	22.15	ug/l	99
5) Bromomethane	2.521	94	90405	22.64	ug/l	99
6) Chloroethane	2.655	64	84142	22.68	ug/l	100
7) Trichlorofluoromethane	2.963	101	175430	21.43	ug/l	98
8) Diethyl Ether	3.342	74	69918	20.97	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.679	101	102274	22.13	ug/l	96
10) Methyl Iodide	3.867	142	134616	20.53	ug/l	98
11) Tert butyl alcohol	4.704	59	86193	102.95	ug/l #	96
12) 1,1-Dichloroethene	3.658	96	98859	20.89	ug/l	97
13) Acrolein	3.529	56	42914	74.37	ug/l	96
14) Allyl chloride	4.229	41	186412	19.92	ug/l	94
15) Acrylonitrile	4.878	53	254606	109.05	ug/l	100
16) Acetone	3.733	43	380406	128.26	ug/l	98
17) Carbon Disulfide	3.966	76	292925	20.96	ug/l	99
18) Methyl Acetate	4.235	43	188857	24.38	ug/l	98
19) Methyl tert-butyl Ether	4.943	73	277620	19.79	ug/l	99
20) Methylene Chloride	4.449	84	123291	22.99	ug/l	96
21) trans-1,2-Dichloroethene	4.927	96	85839	20.00	ug/l	99
22) Diisopropyl ether	5.855	45	306211	20.97	ug/l	95
23) Vinyl Acetate	5.793	43	1287311	103.55	ug/l	99
24) 1,1-Dichloroethane	5.742	63	168906	20.94	ug/l	99
25) 2-Butanone	6.742	43	371085	114.46	ug/l	100
26) 2,2-Dichloropropane	6.726	77	148889	20.72	ug/l #	75
27) cis-1,2-Dichloroethene	6.732	96	102712	20.52	ug/l	99
28) Bromochloromethane	7.102	49	83504	20.55	ug/l	97
29) Tetrahydrofuran	7.126	42	236759	111.92	ug/l	98
30) Chloroform	7.281	83	172259	21.38	ug/l	99
31) Cyclohexane	7.568	56	153586	20.22	ug/l	95
32) 1,1,1-Trichloroethane	7.482	97	144796	20.45	ug/l	99
36) 1,1-Dichloropropene	7.708	75	122619	20.24	ug/l	99
37) Ethyl Acetate	6.839	43	146844	22.02	ug/l	98
38) Carbon Tetrachloride	7.689	117	119069	19.55	ug/l	97
39) Methylcyclohexane	9.009	83	146858	19.89	ug/l	96
40) Benzene	7.960	78	391789	21.41	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.080	41	61769	18.67	ug/l	97
42) 1,2-Dichloroethane	8.043	62	139593	21.30	ug/l	99
43) Isopropyl Acetate	8.091	43	240944	21.14	ug/l	100
44) Trichloroethene	8.764	130	97777	20.32	ug/l	98
45) 1,2-Dichloropropane	9.049	63	105133	21.57	ug/l	98
46) Dibromomethane	9.137	93	66417	20.78	ug/l	100
47) Bromodichloromethane	9.336	83	136859	20.74	ug/l	94
48) Methyl methacrylate	9.135	41	110120	20.31	ug/l	97
49) 1,4-Dioxane	9.135	88	23161	339.84	ug/l	95
51) 4-Methyl-2-Pentanone	9.920	43	754297	113.25	ug/l	99
52) Toluene	10.092	92	239554	21.33	ug/l	98
53) t-1,3-Dichloropropene	10.320	75	145729	20.33	ug/l	100
54) cis-1,3-Dichloropropene	9.776	75	157604	20.48	ug/l	97
55) 1,1,2-Trichloroethane	10.500	97	98630	21.84	ug/l	99
56) Ethyl methacrylate	10.368	69	141058	20.37	ug/l	97
57) 1,3-Dichloropropane	10.645	76	160932	21.48	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.631	63	43245	76.52	ug/l	99
59) 2-Hexanone	10.693	43	536483	114.98	ug/l	100
60) Dibromochloromethane	10.840	129	103745	20.69	ug/l	100
61) 1,2-Dibromoethane	10.945	107	97976	20.81	ug/l	99
64) Tetrachloroethene	10.569	164	95805	19.03	ug/l	99
65) Chlorobenzene	11.374	112	247909	21.03	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.449	131	94096	20.72	ug/l	99
67) Ethyl Benzene	11.452	91	444875	20.78	ug/l	100
68) m/p-Xylenes	11.562	106	332197	40.84	ug/l	98
69) o-Xylene	11.889	106	156032	19.88	ug/l	97
70) Styrene	11.905	104	254726	20.02	ug/l	99
71) Bromoform	12.069	173	75403	19.97	ug/l #	98
73) Isopropylbenzene	12.192	105	419352	21.26	ug/l	100
74) N-amyl acetate	12.015	43	135253	19.52	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.447	83	142639	22.71	ug/l	99
76) 1,2,3-Trichloropropane	12.495	75	124849m	21.46	ug/l	
77) Bromobenzene	12.468	156	105982	21.28	ug/l	100
78) n-propylbenzene	12.535	91	463953	21.64	ug/l	100
79) 2-Chlorotoluene	12.616	91	277747	21.06	ug/l	100
80) 1,3,5-Trimethylbenzene	12.677	105	340331	21.10	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.243	75	39164	20.24	ug/l	98
82) 4-Chlorotoluene	12.715	91	275823	21.02	ug/l	100
83) tert-Butylbenzene	12.935	119	286239	20.61	ug/l	99
84) 1,2,4-Trimethylbenzene	12.983	105	324651	20.71	ug/l	100
85) sec-Butylbenzene	13.115	105	382390	21.25	ug/l	99
86) p-Isopropyltoluene	13.233	119	333304	20.69	ug/l	99
87) 1,3-Dichlorobenzene	13.225	146	173383	20.75	ug/l	99
88) 1,4-Dichlorobenzene	13.305	146	175165	20.19	ug/l	99
89) n-Butylbenzene	13.560	91	269657	20.26	ug/l	99
90) Hexachloroethane	13.815	117	59454	20.46	ug/l	98
91) 1,2-Dichlorobenzene	13.597	146	173712	21.14	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.214	75	27492	22.83	ug/l	92
93) 1,2,4-Trichlorobenzene	14.850	180	105030	20.61	ug/l	100
94) Hexachlorobutadiene	14.949	225	59407	21.38	ug/l	99
95) Naphthalene	15.070	128	310580	21.50	ug/l	100
96) 1,2,3-Trichlorobenzene	15.249	180	104144	20.33	ug/l	99

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MSVOA_N
ClientSampleId :
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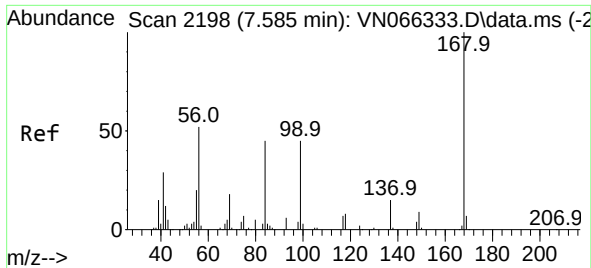
Manual Integrations
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QLast Update : Fri Mar 26 16:26:01 2021
Response via : Initial Calibration

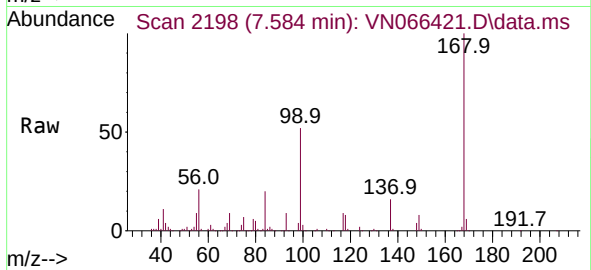
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.001 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

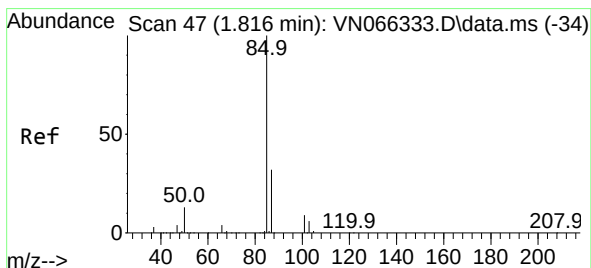
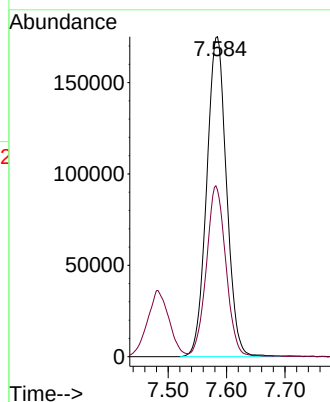
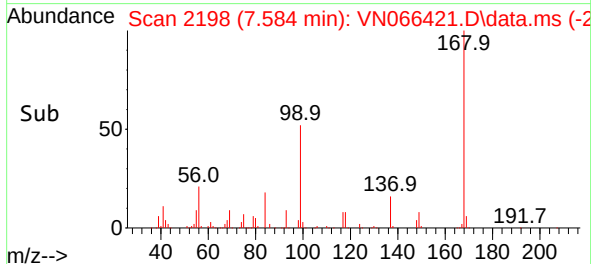
Instrument :
MSVOA_N
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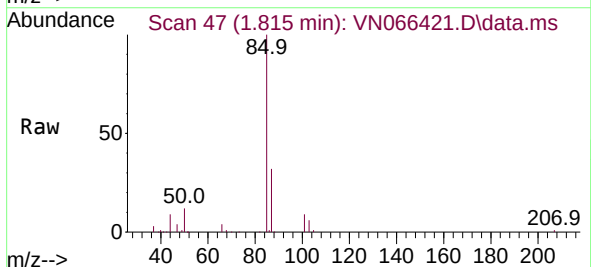
Tgt Ion:168 Resp: 412952
Ion Ratio Lower Upper
168 100
99 51.9 41.1 61.7

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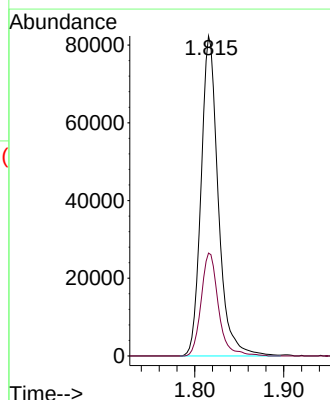
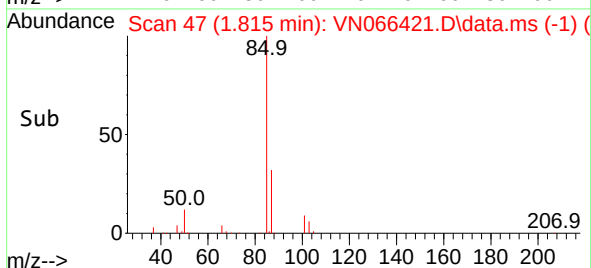
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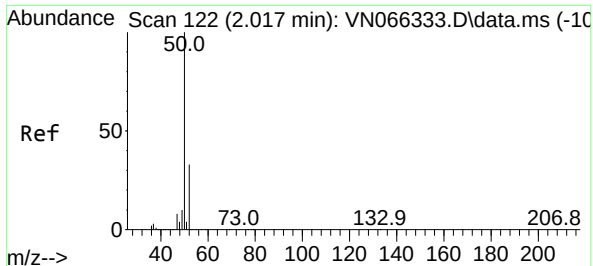


#2
Dichlorodifluoromethane
Concen: 21.27 ug/l
RT: 1.815 min Scan# 47
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



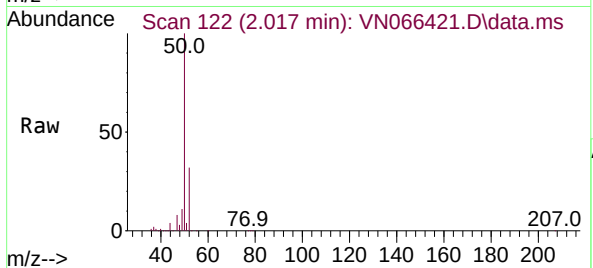
Tgt Ion: 85 Resp: 110620
Ion Ratio Lower Upper
85 100
87 32.2 16.2 48.6



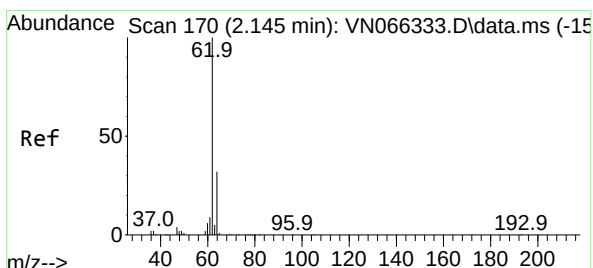
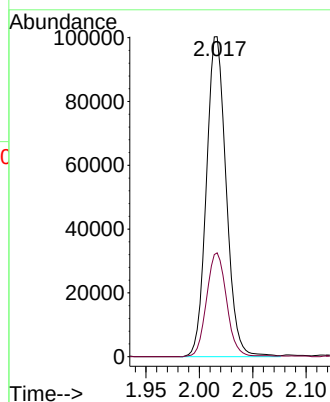
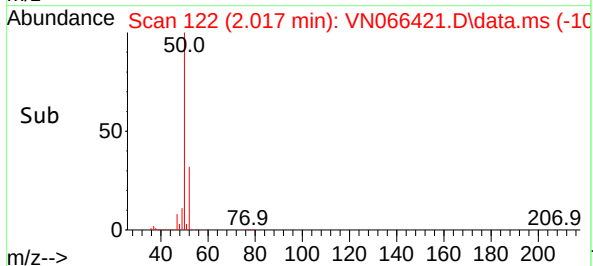


#3
Chloromethane
Concen: 22.85 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

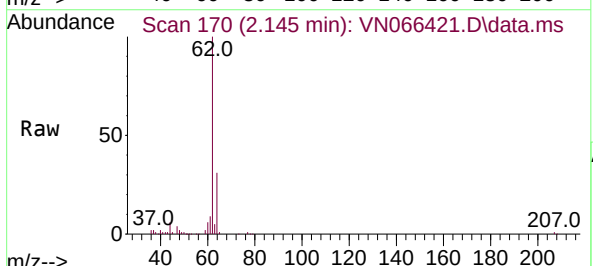
Instrument :
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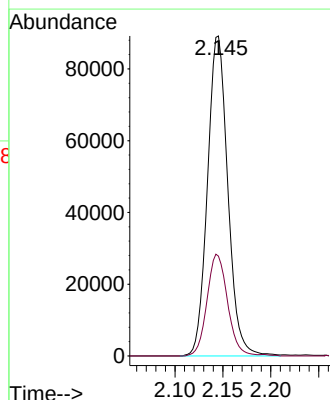
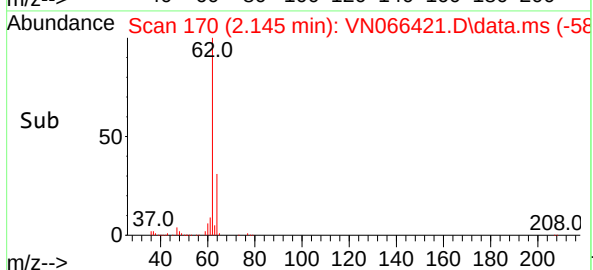
Tgt Ion: 50 Resp: 128716
Ion Ratio Lower Upper
50 100
52 32.4 26.2 39.2

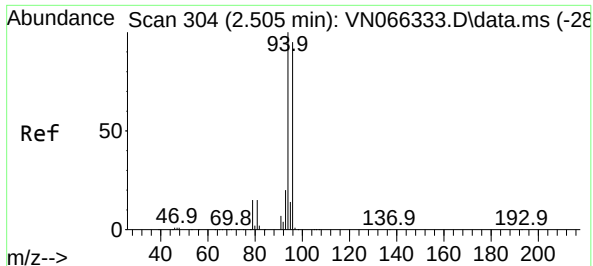


#4
Vinyl Chloride
Concen: 22.15 ug/l
RT: 2.145 min Scan# 170
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



Tgt Ion: 62 Resp: 131842
Ion Ratio Lower Upper
62 100
64 31.2 25.6 38.4





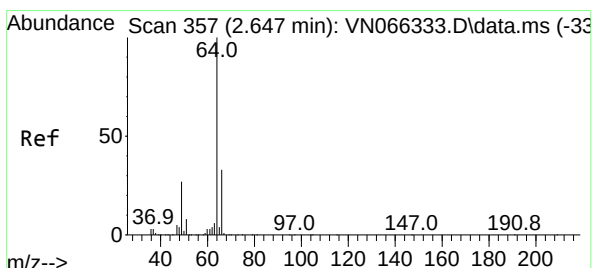
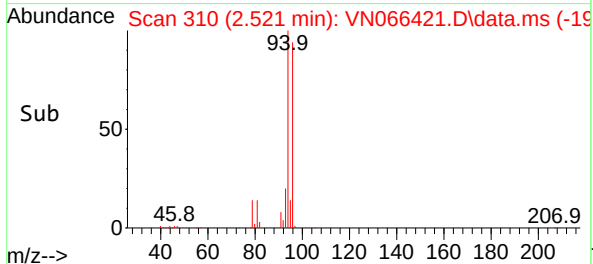
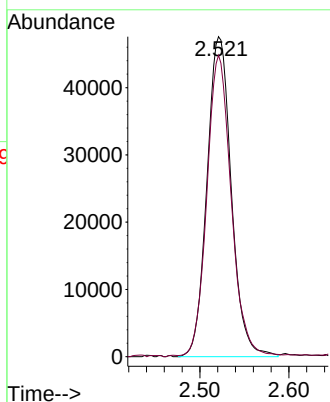
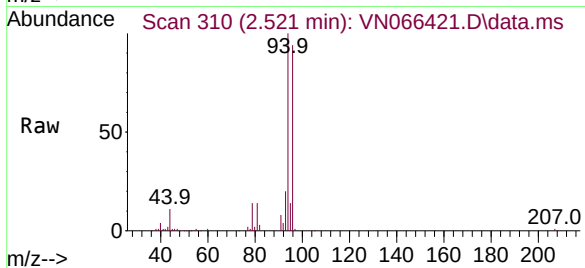
#5
Bromomethane
Concen: 22.64 ug/l
RT: 2.521 min Scan# 310
Delta R.T. 0.016 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 94 Resp: 90405
Ion Ratio Lower Upper
94 100
96 93.8 75.8 113.6

Instrument :
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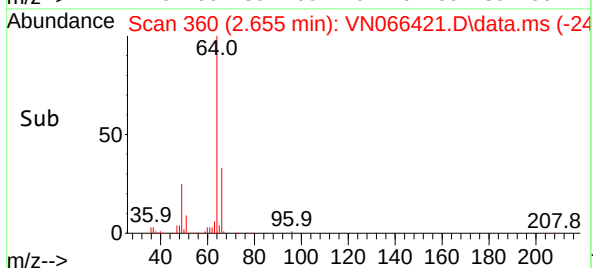
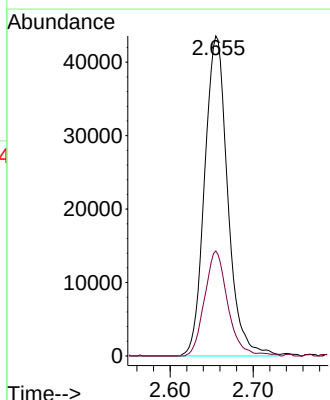
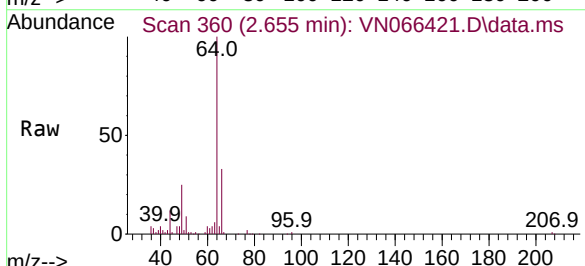
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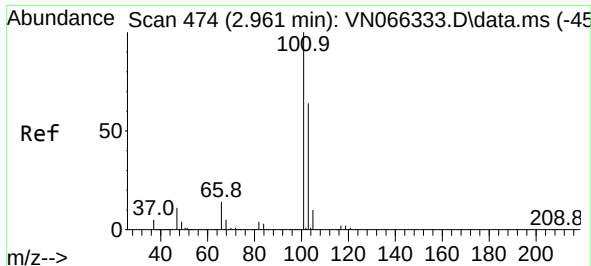
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#6
Chloroethane
Concen: 22.68 ug/l
RT: 2.655 min Scan# 360
Delta R.T. 0.008 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 64 Resp: 84142
Ion Ratio Lower Upper
64 100
66 32.8 26.1 39.1





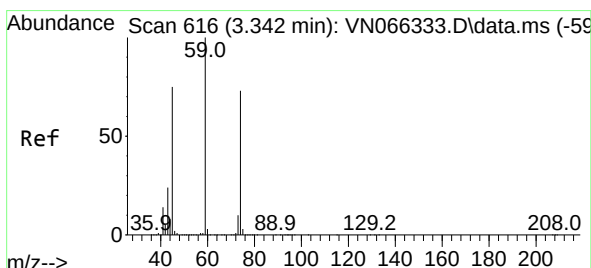
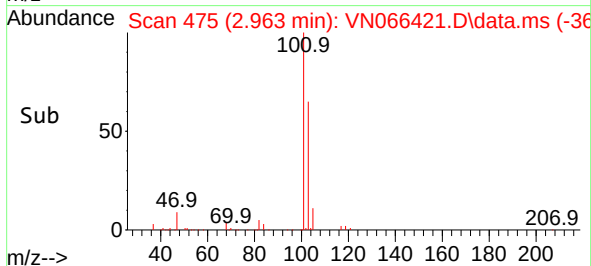
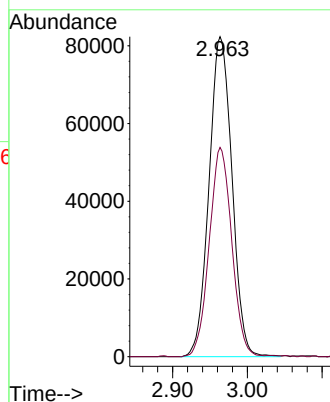
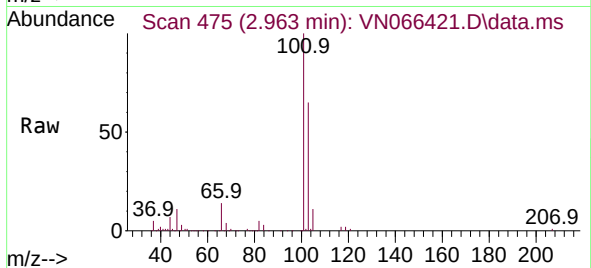
#7
 Trichlorofluoromethane
 Concen: 21.43 ug/l
 RT: 2.963 min Scan# 475
 Delta R.T. 0.003 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

Tgt Ion:101 Resp: 175430
 Ion Ratio Lower Upper
 101 100
 103 65.4 51.4 77.0

Instrument :
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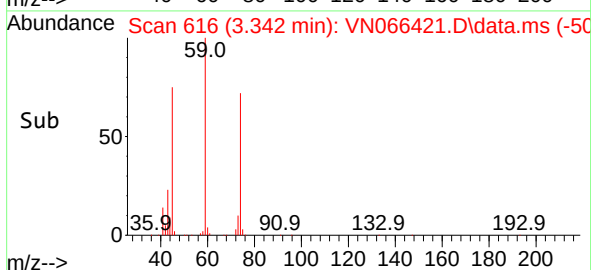
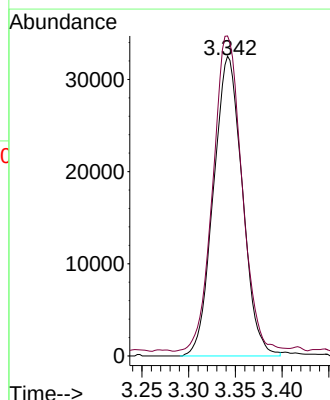
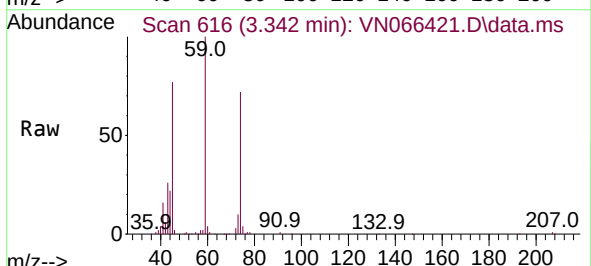
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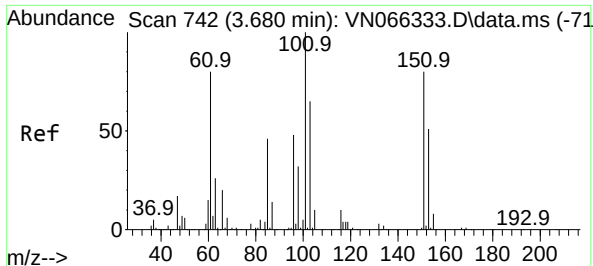
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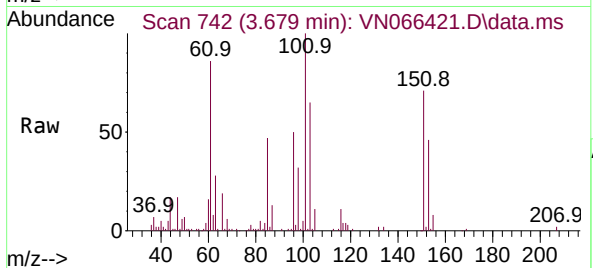
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 Diethyl Ether
 Concen: 20.97 ug/l
 RT: 3.342 min Scan# 616
 Delta R.T. -0.000 min
 Lab File: VN066421.D
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Tgt Ion: 74 Resp: 69918
 Ion Ratio Lower Upper
 74 100
 45 105.5 51.6 154.8

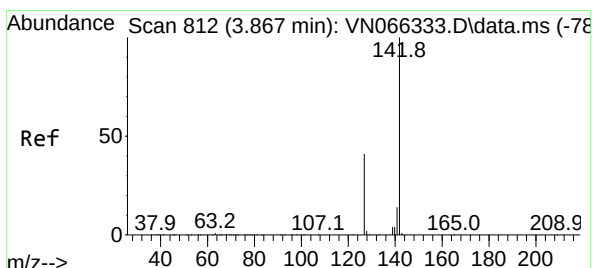
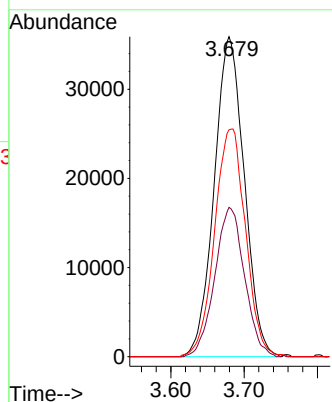
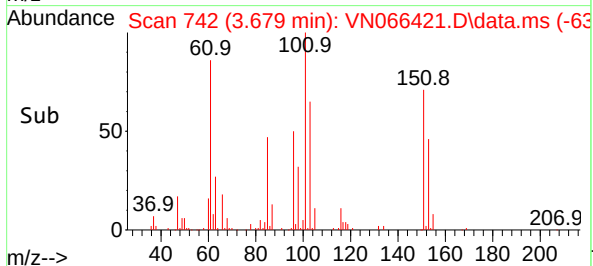




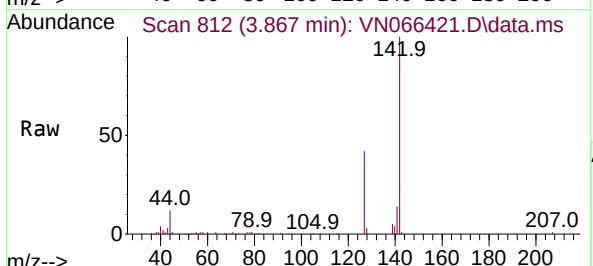
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.13 ug/l
RT: 3.679 min Scan# 742
Delta R.T. -0.001 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



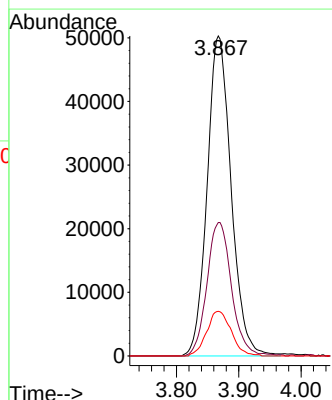
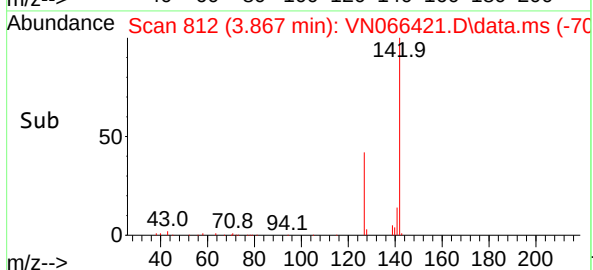
Tgt Ion:101 Resp: 102274
Ion Ratio Lower Upper
101 100
85 46.1 36.8 55.2
151 73.3 63.0 94.4



#10
Methyl Iodide
Concen: 20.53 ug/l
RT: 3.867 min Scan# 812
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



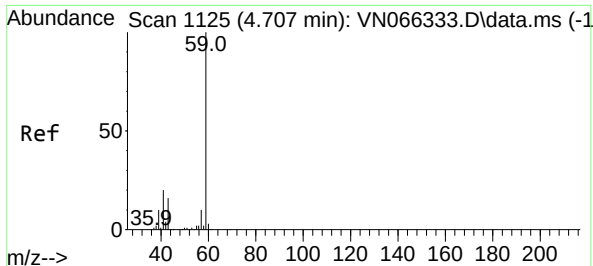
Tgt Ion:142 Resp: 134616
Ion Ratio Lower Upper
142 100
127 42.4 33.0 49.6
141 14.3 11.1 16.7



Instrument :
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ClientSampleId :
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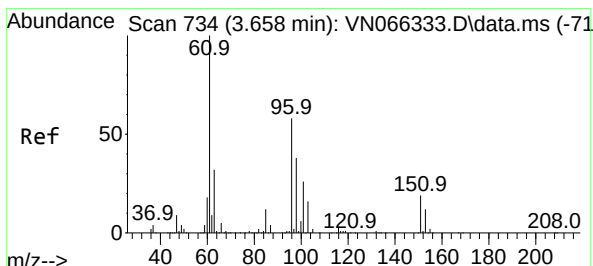
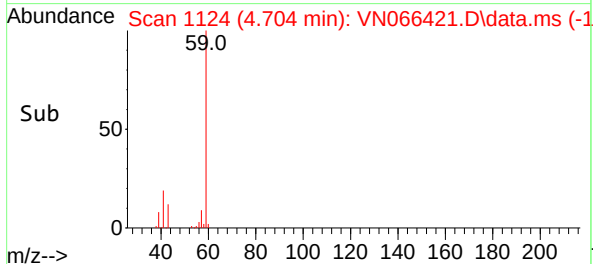
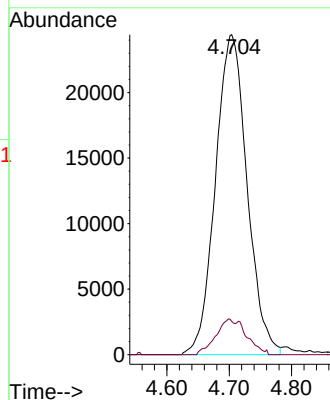
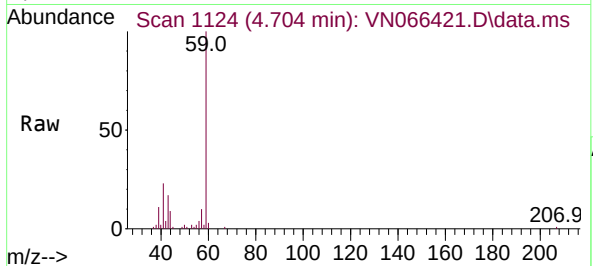
#11
Tert butyl alcohol
Concen: 102.95 ug/l
RT: 4.704 min Scan# 1124
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 59 Resp: 86193
Ion Ratio Lower Upper
59 100
57 6.6 4.1 6.1#

Instrument :
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ClientSampleId :
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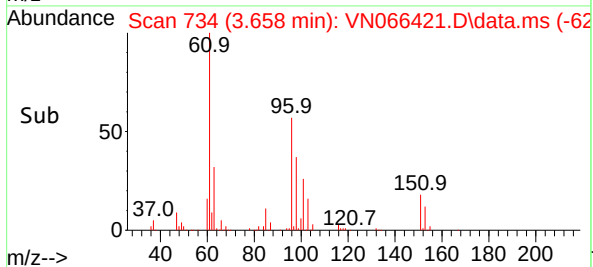
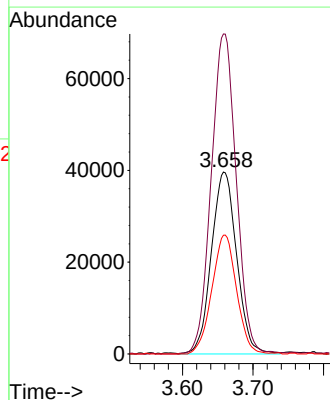
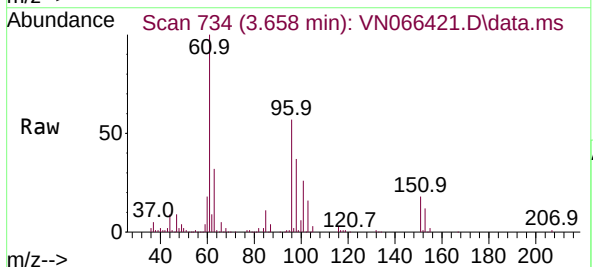
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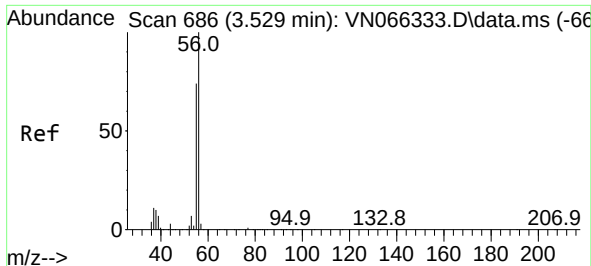
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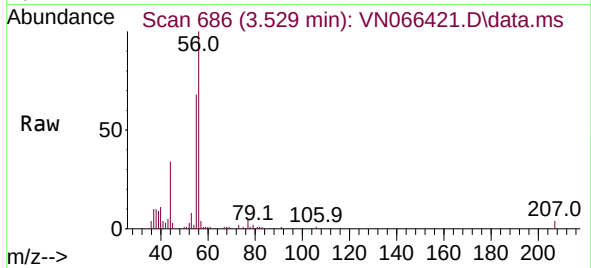
#12
1,1-Dichloroethene
Concen: 20.89 ug/l
RT: 3.658 min Scan# 734
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 96 Resp: 98859
Ion Ratio Lower Upper
96 100
61 175.4 137.0 205.4
98 65.3 51.5 77.3

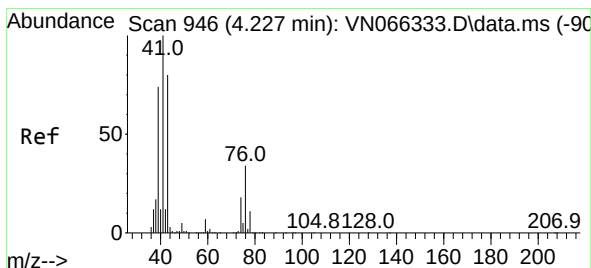
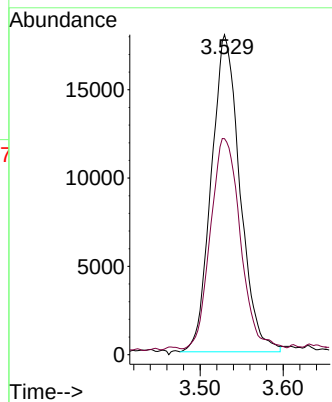
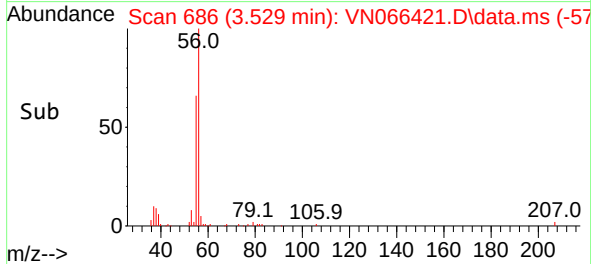




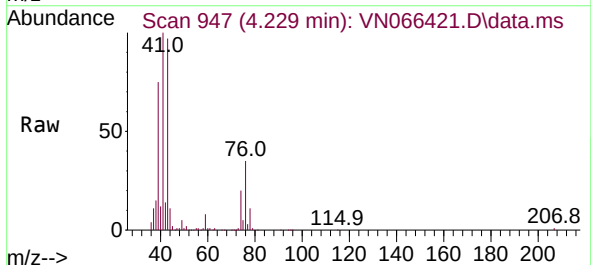
#13
Acrolein
Concen: 74.37 ug/l
RT: 3.529 min Scan# 686
Delta R.T. 0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



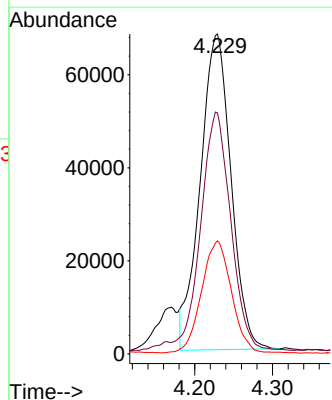
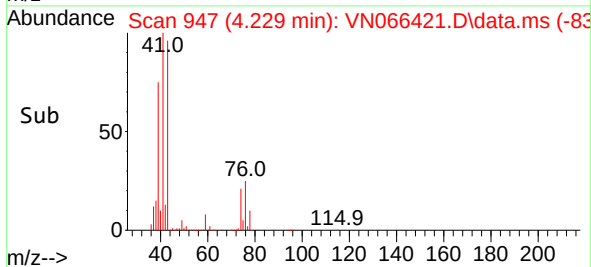
Tgt Ion: 56 Resp: 42914
Ion Ratio Lower Upper
56 100
55 69.0 57.9 86.9



#14
Allyl chloride
Concen: 19.92 ug/l
RT: 4.229 min Scan# 947
Delta R.T. 0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



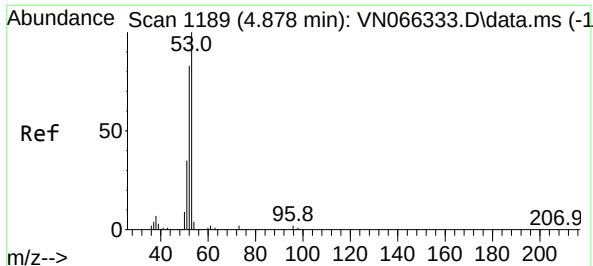
Tgt Ion: 41 Resp: 186412
Ion Ratio Lower Upper
41 100
39 73.4 55.3 82.9
76 34.3 24.6 36.8



Instrument :
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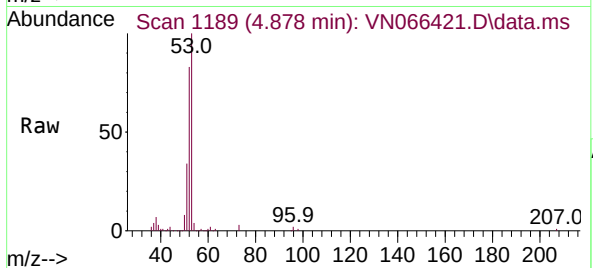
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#15
Acrylonitrile
Concen: 109.05 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

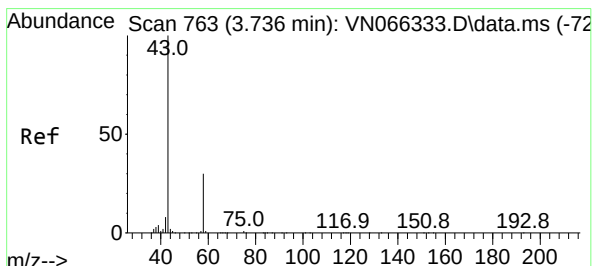
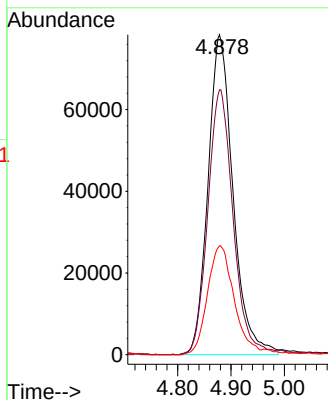
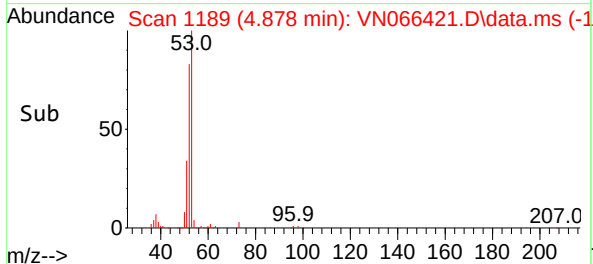
Instrument :
MSVOA_N
ClientSampleId :
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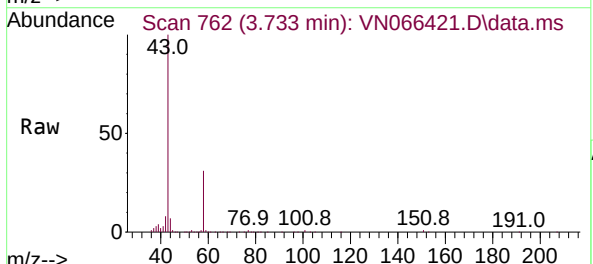
Tgt Ion: 53 Resp: 254606
Ion Ratio Lower Upper
53 100
52 83.4 66.6 99.8
51 36.1 29.4 44.0

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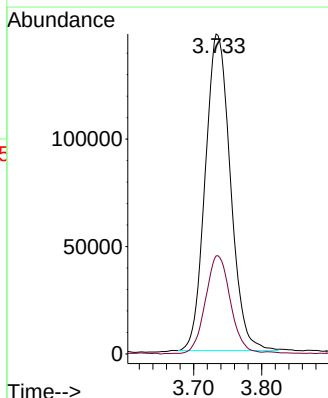
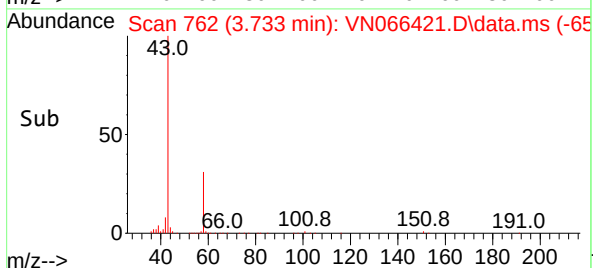
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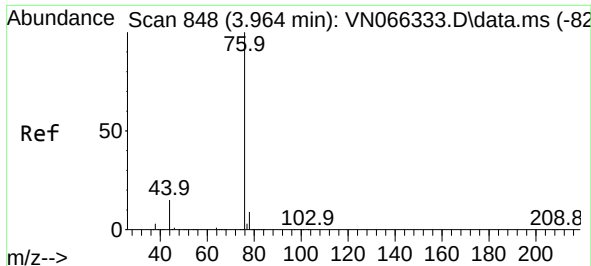


#16
Acetone
Concen: 128.26 ug/l
RT: 3.733 min Scan# 762
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



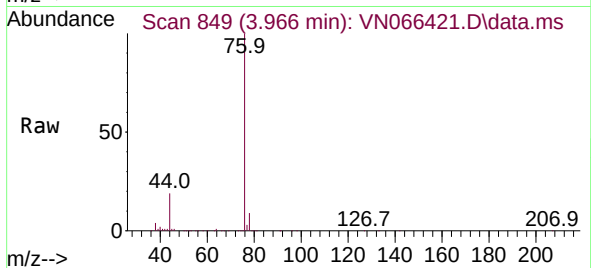
Tgt Ion: 43 Resp: 380406
Ion Ratio Lower Upper
43 100
58 30.7 23.8 35.8





#17
Carbon Disulfide
Concen: 20.96 ug/l
RT: 3.966 min Scan# 849
Delta R.T. 0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

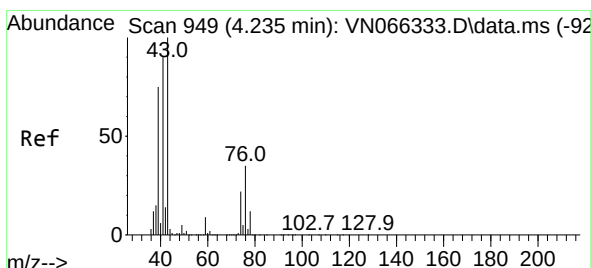
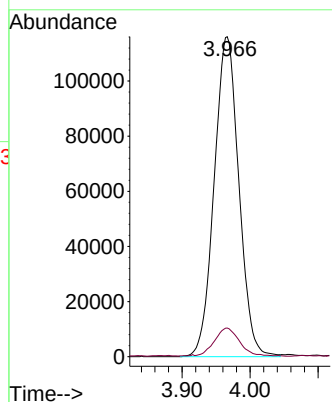
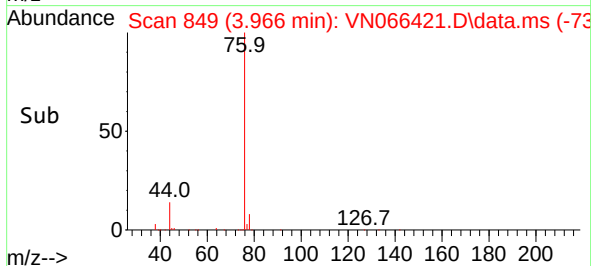
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



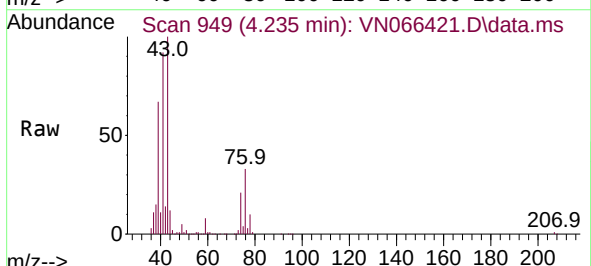
Tgt Ion: 76 Resp: 292925
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.0

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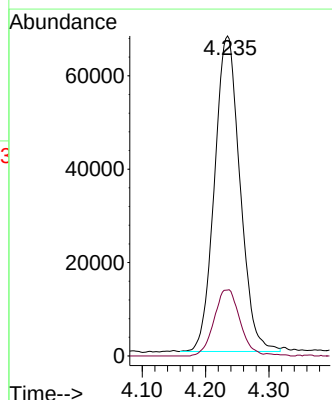
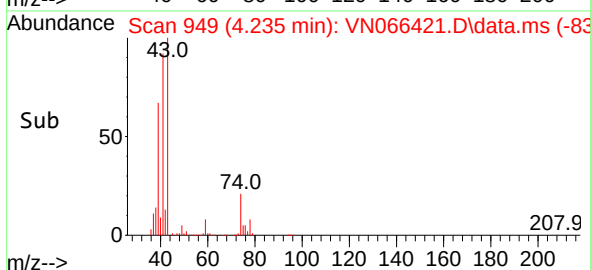
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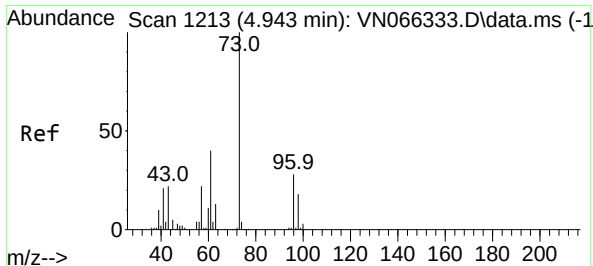


#18
Methyl Acetate
Concen: 24.38 ug/l
RT: 4.235 min Scan# 949
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



Tgt Ion: 43 Resp: 188857
Ion Ratio Lower Upper
43 100
74 21.2 17.6 26.4





#19

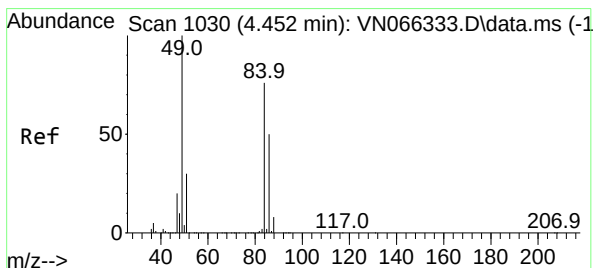
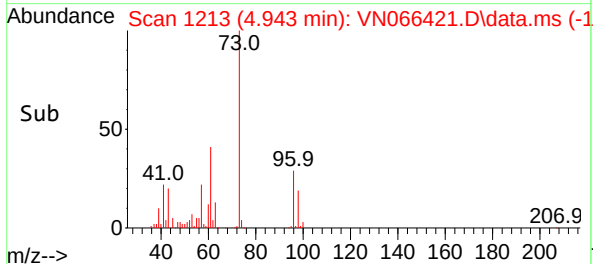
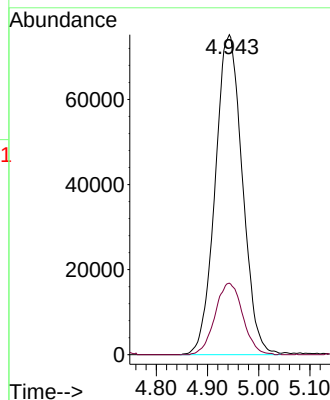
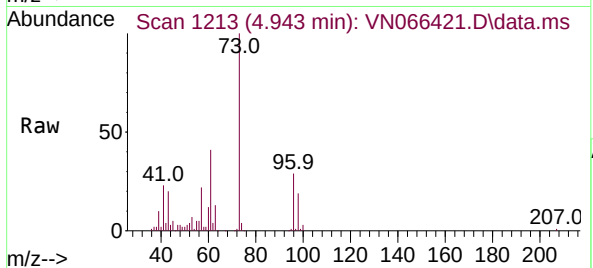
Methyl tert-butyl Ether
Concen: 19.79 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 73 Resp: 277620
Ion Ratio Lower Upper
73 100
57 22.3 17.6 26.4

Instrument :
MSVOA_N
ClientSampleId :
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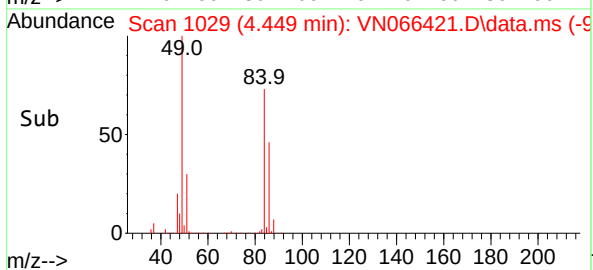
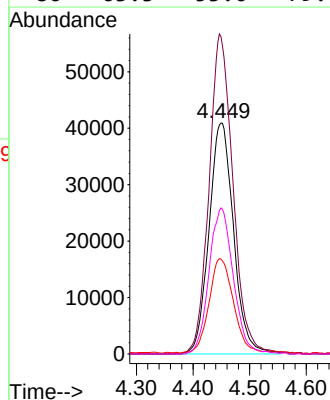
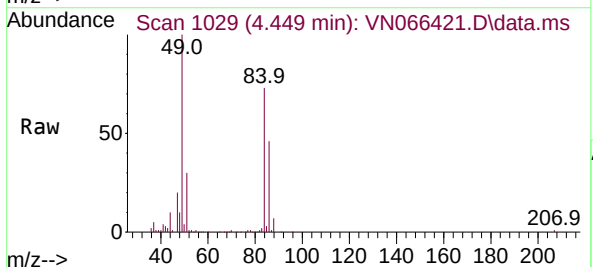
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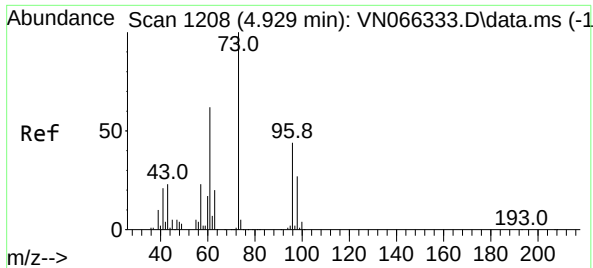


#20

Methylene Chloride
Concen: 22.99 ug/l
RT: 4.449 min Scan# 1029
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 84 Resp: 123291
Ion Ratio Lower Upper
84 100
49 137.4 105.0 157.6
51 40.6 31.6 47.4
86 63.3 53.0 79.6





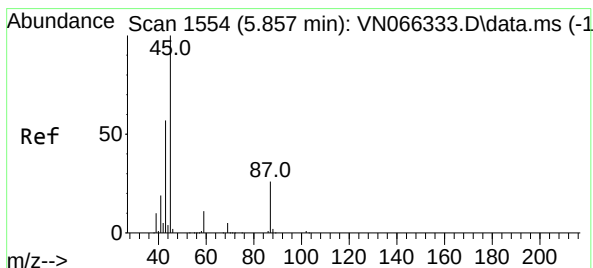
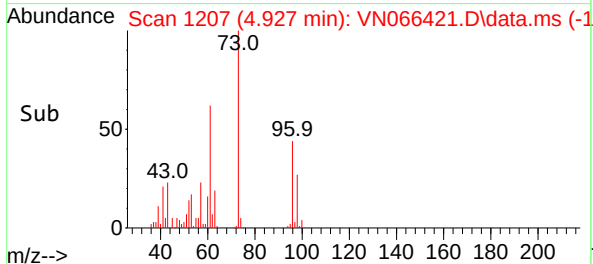
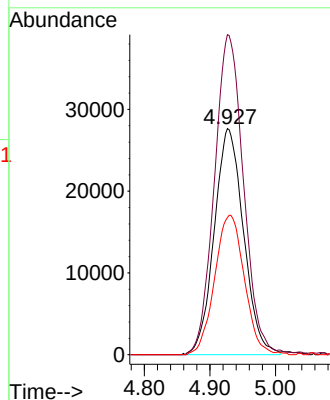
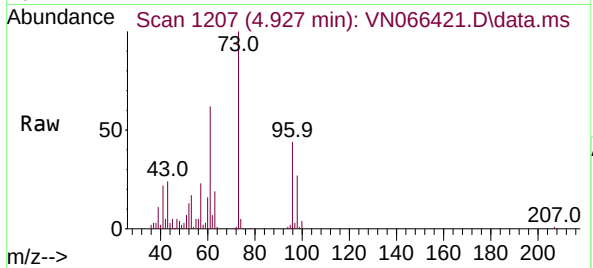
#21
trans-1,2-Dichloroethene
Concen: 20.00 ug/l
RT: 4.927 min Scan# 1207
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 96 Resp: 85839
Ion Ratio Lower Upper
96 100
61 141.6 113.7 170.5
98 60.6 50.2 75.2

Instrument :
MSVOA_N
ClientSampleId :
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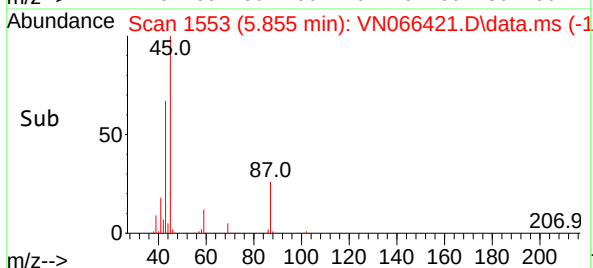
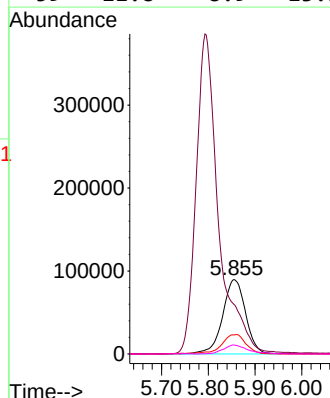
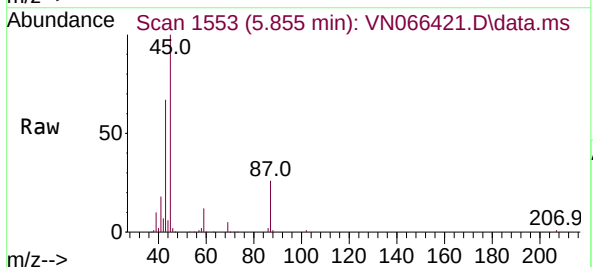
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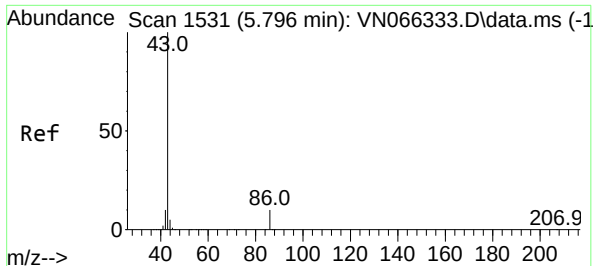
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#22
Diisopropyl ether
Concen: 20.97 ug/l
RT: 5.855 min Scan# 1553
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 45 Resp: 306211
Ion Ratio Lower Upper
45 100
43 64.5 48.1 72.1
87 25.6 21.6 32.4
59 11.8 8.9 13.3



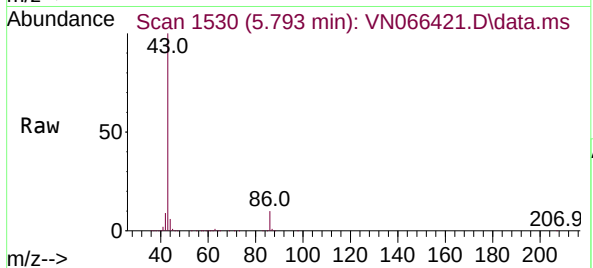


#23
 Vinyl Acetate
 Concen: 103.55 ug/l
 RT: 5.793 min Scan# 1530
 Delta R.T. -0.003 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

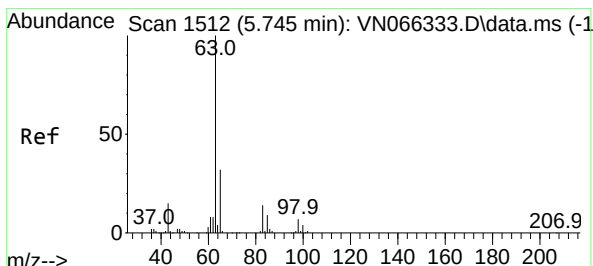
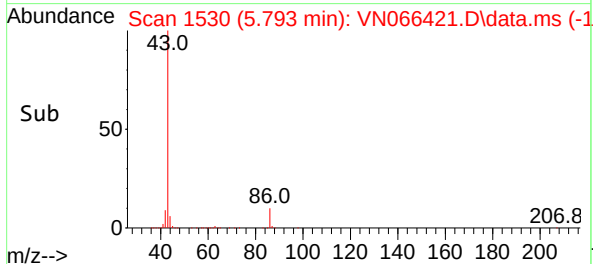
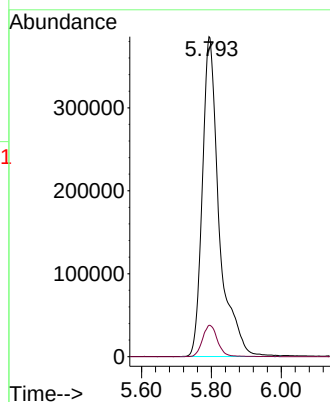
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330WBS02

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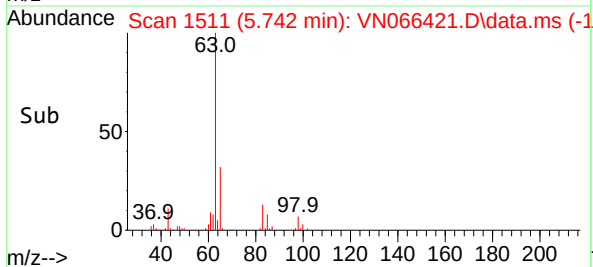
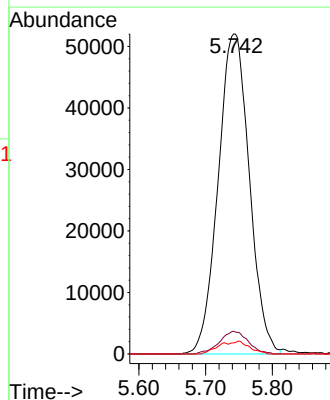
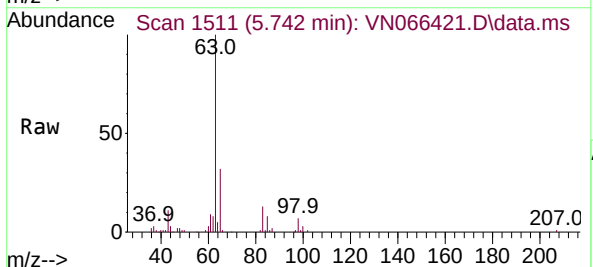


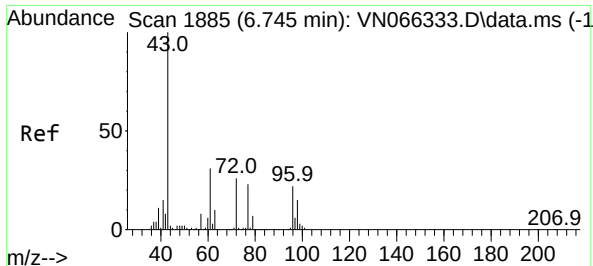
Tgt Ion: 43 Resp: 1287311
 Ion Ratio Lower Upper
 43 100
 86 9.8 7.7 11.5



#24
 1,1-Dichloroethane
 Concen: 20.94 ug/l
 RT: 5.742 min Scan# 1511
 Delta R.T. -0.003 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

Tgt Ion: 63 Resp: 168906
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.4 10.1
 100 3.5 2.0 6.0



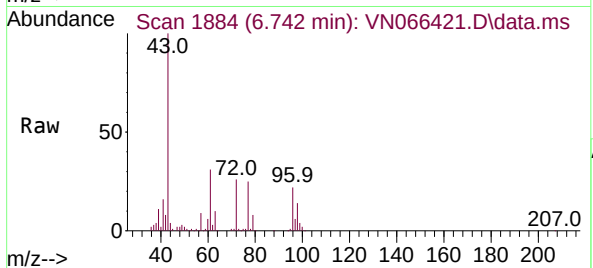


#25
2-Butanone
Concen: 114.46 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

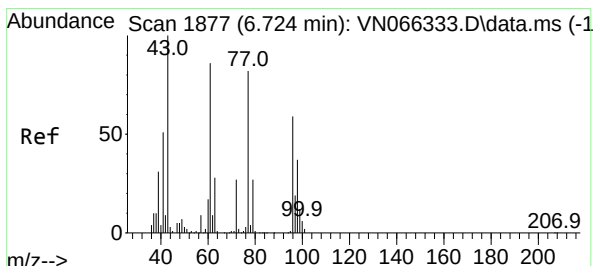
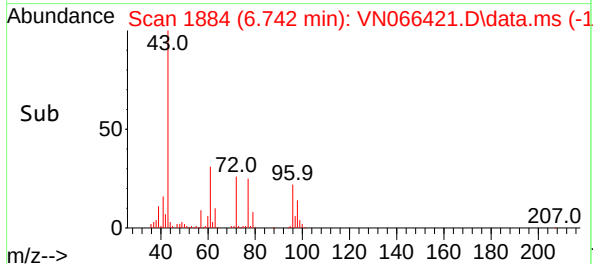
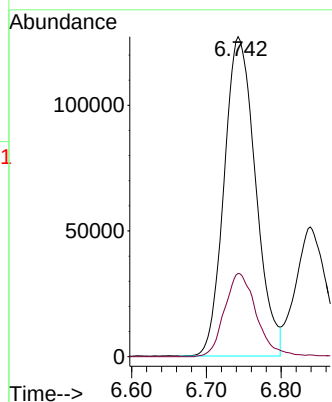
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

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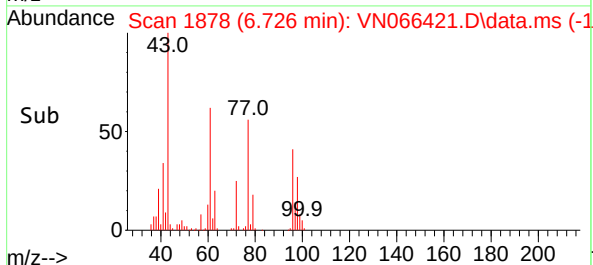
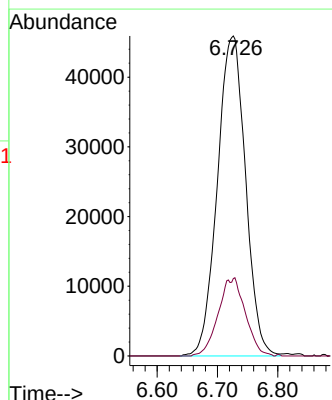
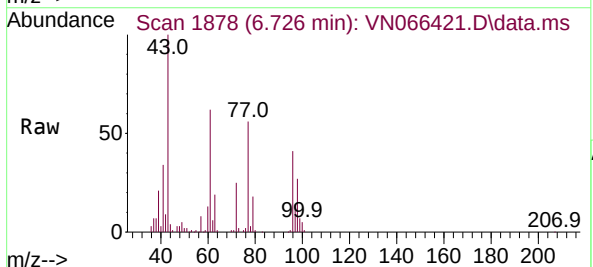


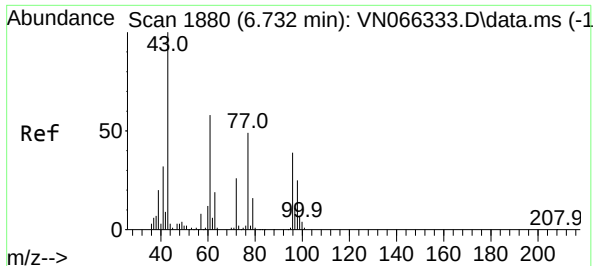
Tgt Ion: 43 Resp: 371085
Ion Ratio Lower Upper
43 100
72 26.1 20.7 31.1



#26
2,2-Dichloropropane
Concen: 20.72 ug/l
RT: 6.726 min Scan# 1878
Delta R.T. 0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

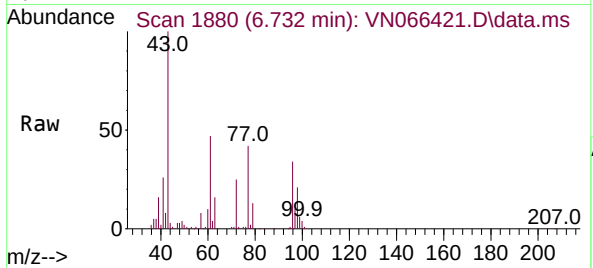
Tgt Ion: 77 Resp: 148889
Ion Ratio Lower Upper
77 100
97 11.0 11.6 34.7#





#27
 cis-1,2-Dichloroethene
 Concen: 20.52 ug/l
 RT: 6.732 min Scan# 1880
 Delta R.T. -0.000 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

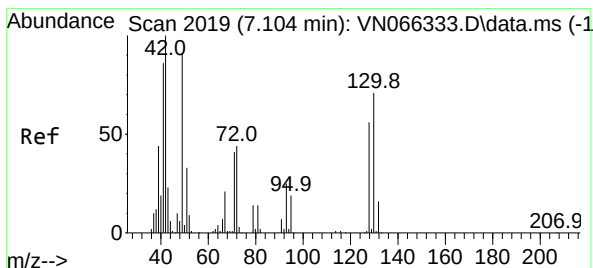
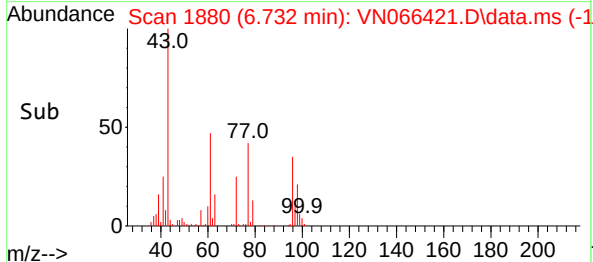
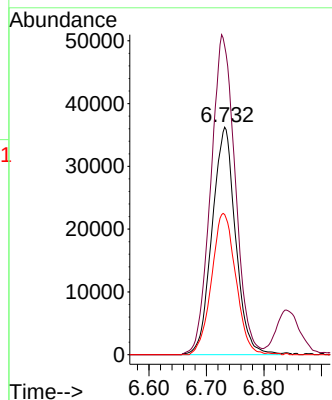
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330WBS02



Tgt Ion	Ratio	Lower	Upper
96	100		
61	146.1	0.0	296.2
98	64.0	0.0	129.2

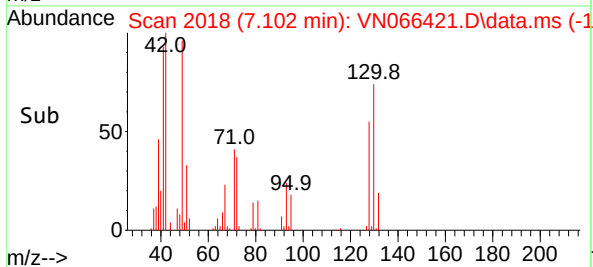
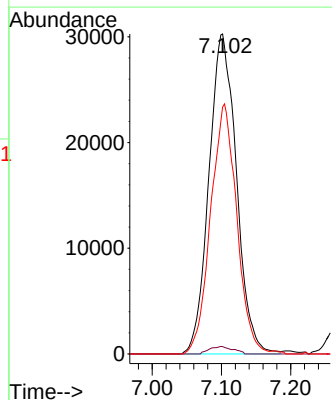
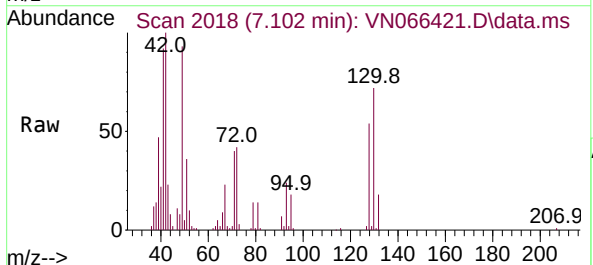
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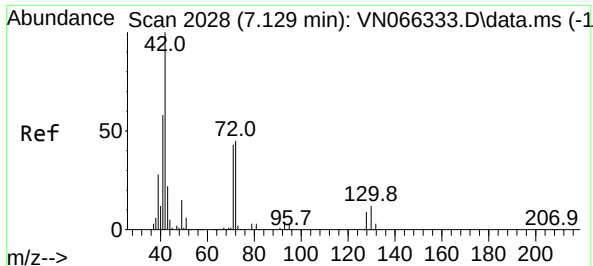
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#28
 Bromochloromethane
 Concen: 20.55 ug/l
 RT: 7.102 min Scan# 2018
 Delta R.T. -0.003 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

Tgt Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	74.3	61.6	92.4





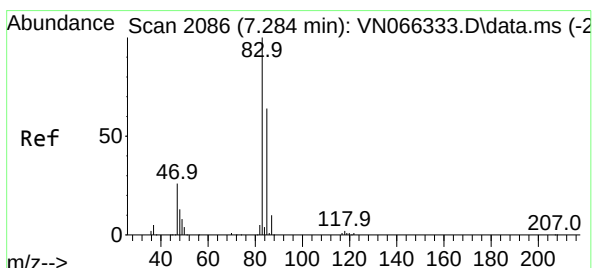
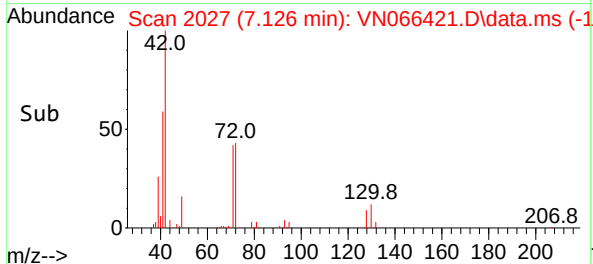
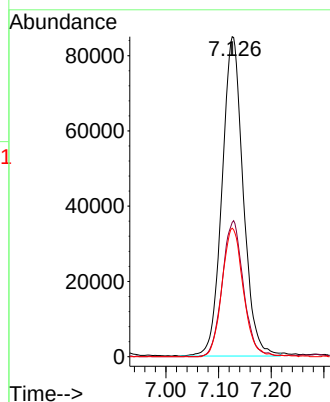
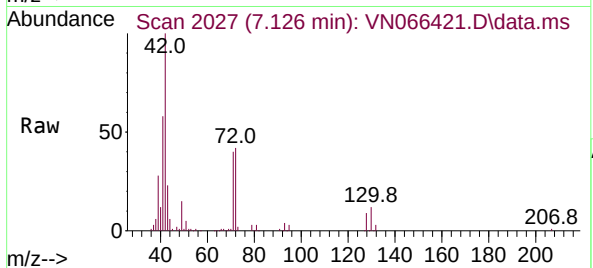
#29
Tetrahydrofuran
Concen: 111.92 ug/l
RT: 7.126 min Scan# 2027
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:	42	Resp:	236759
Ion Ratio	Lower	Upper	
42	100		
72	42.7	35.2	52.8
71	40.6	33.1	49.7

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

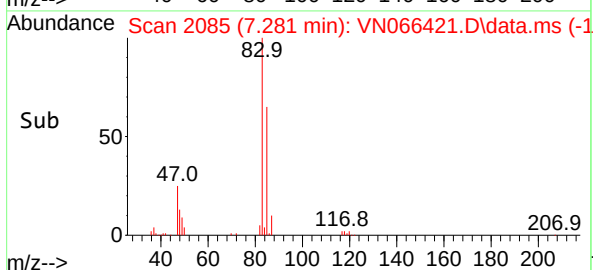
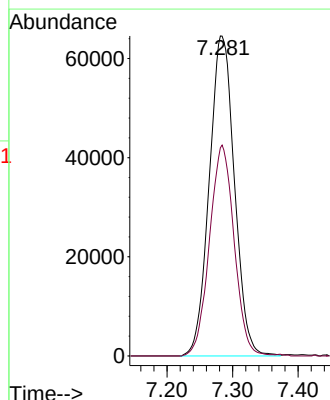
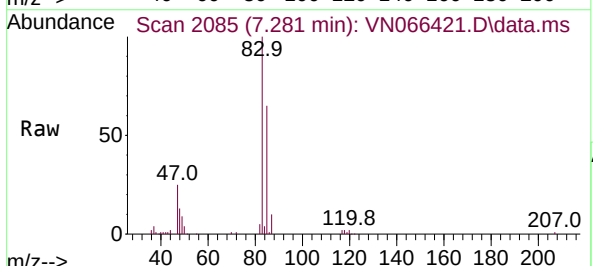
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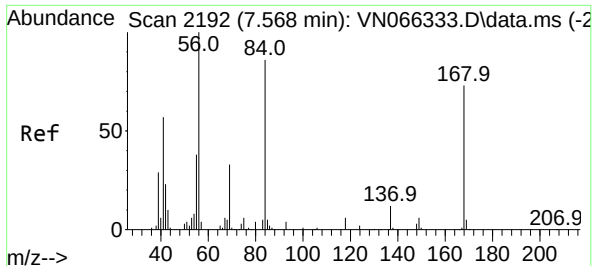
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#30
Chloroform
Concen: 21.38 ug/l
RT: 7.281 min Scan# 2085
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

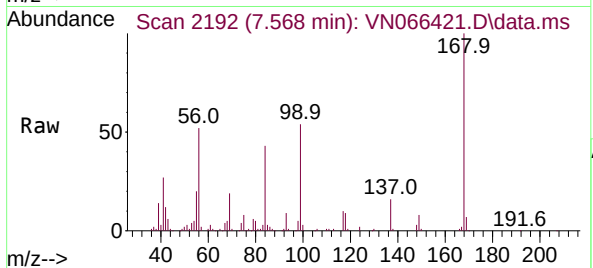
Tgt Ion:	83	Resp:	172259
Ion Ratio	Lower	Upper	
83	100		
85	65.1	51.3	76.9





#31
Cyclohexane
Concen: 20.22 ug/l
RT: 7.568 min Scan# 2192
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

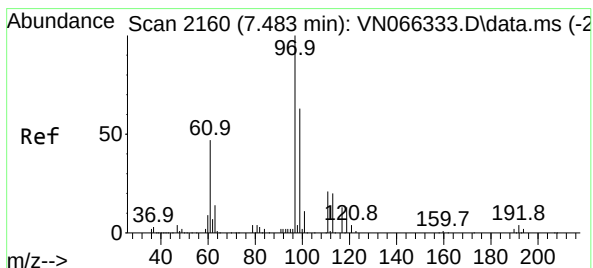
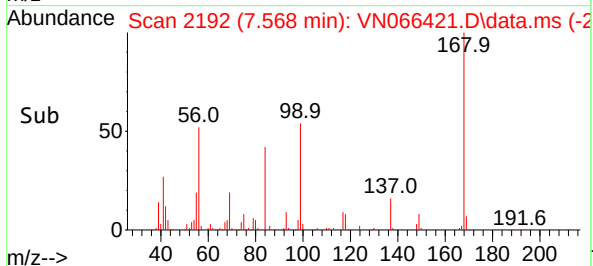
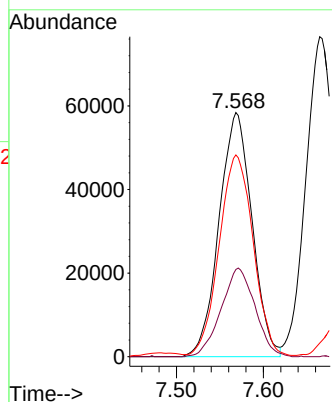
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



Tgt Ion: 56 Resp: 153586
Ion Ratio Lower Upper
56 100
69 35.7 26.6 40.0
84 81.6 68.7 103.1

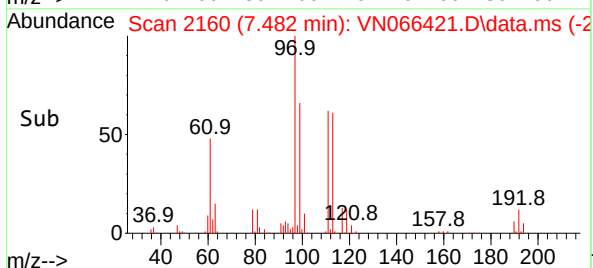
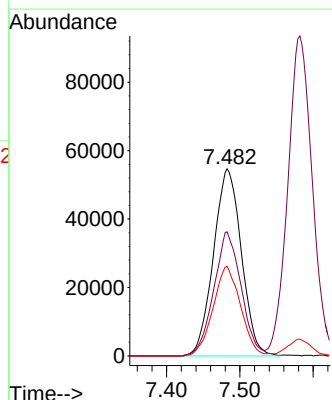
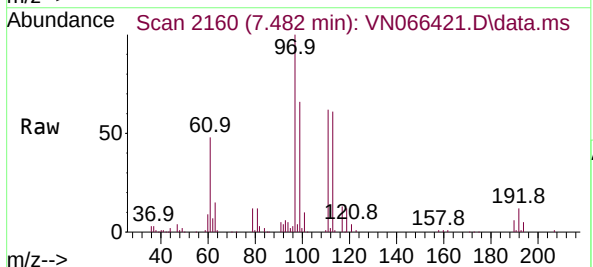
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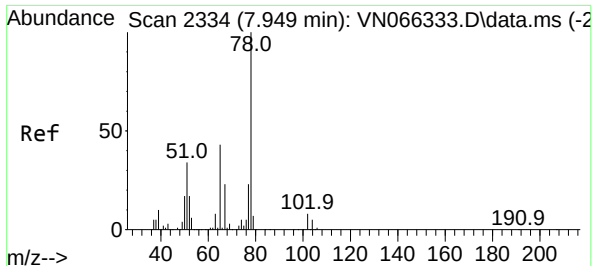
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#32
1,1,1-Trichloroethane
Concen: 20.45 ug/l
RT: 7.482 min Scan# 2160
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 97 Resp: 144796
Ion Ratio Lower Upper
97 100
99 64.7 51.1 76.7
61 47.1 36.9 55.3





#33

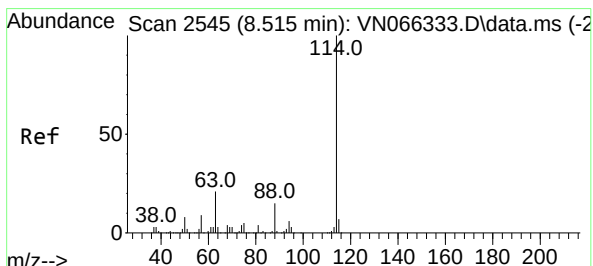
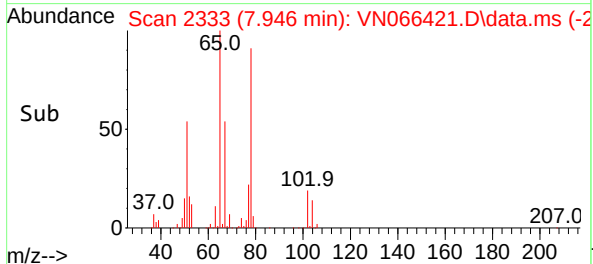
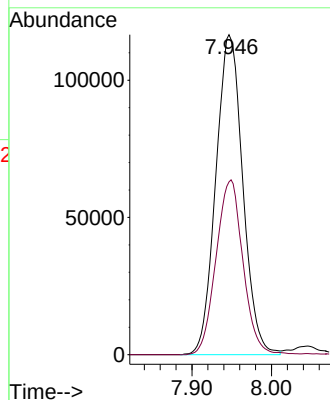
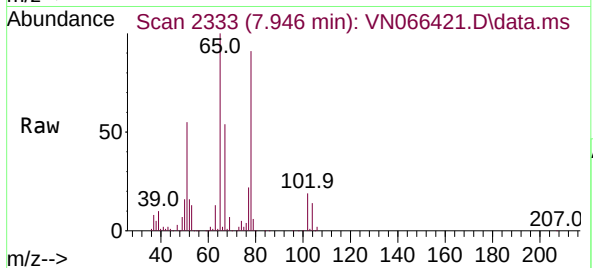
1,2-Dichloroethane-d4
Concen: 50.04 ug/l
RT: 7.946 min Scan# 2333
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 65 Resp: 274681
Ion Ratio Lower Upper
65 100
67 54.7 0.0 105.2

Instrument :
MSVOA_N
ClientSampleId :
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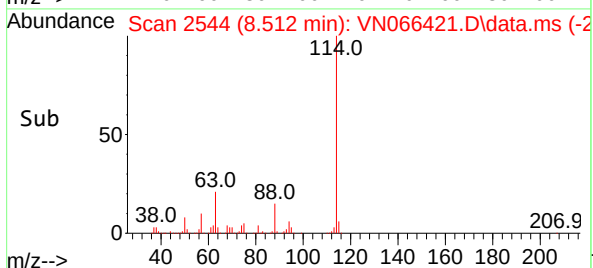
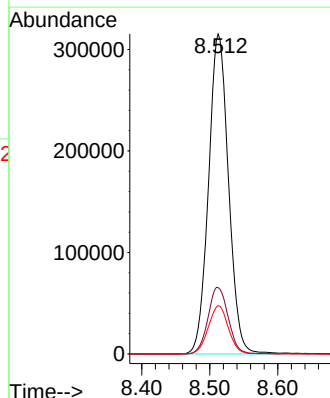
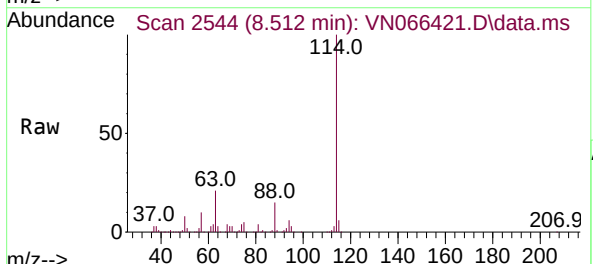
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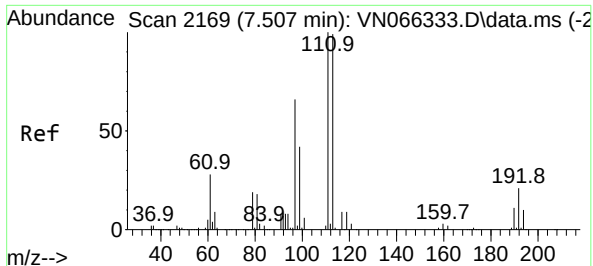


#34

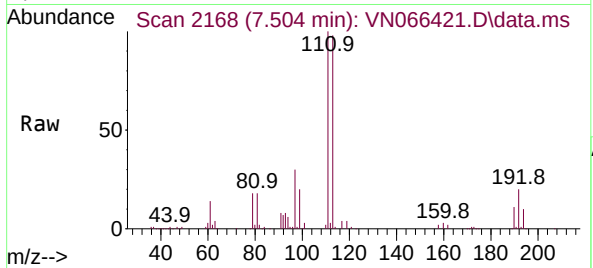
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 114 Resp: 644821
Ion Ratio Lower Upper
114 100
63 20.8 0.0 42.0
88 15.1 0.0 31.0

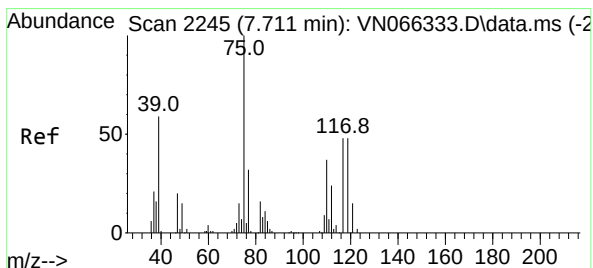
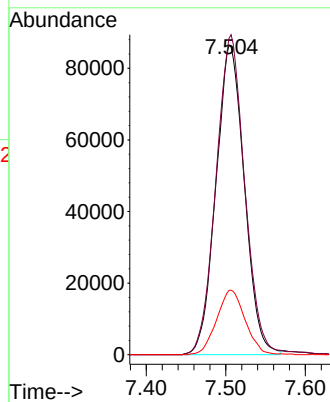
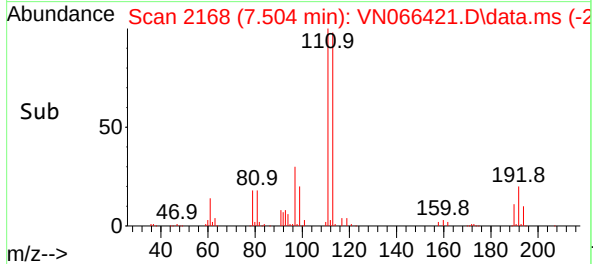




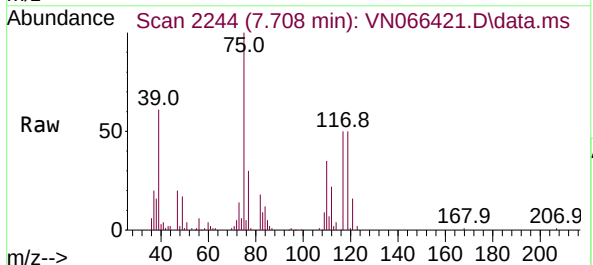
#35
Dibromofluoromethane
Concen: 50.17 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



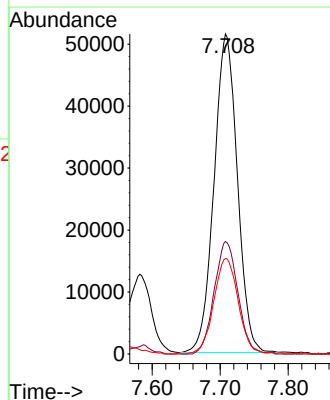
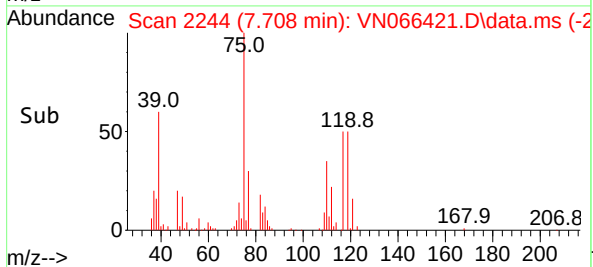
Tgt Ion: 113 Resp: 214462
Ion Ratio Lower Upper
113 100
111 105.0 81.8 122.8
192 20.9 17.1 25.7



#36
1,1-Dichloropropene
Concen: 20.24 ug/l
RT: 7.708 min Scan# 2244
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



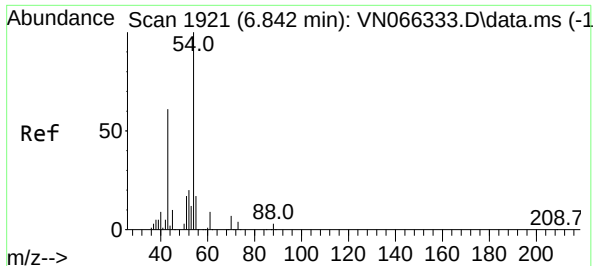
Tgt Ion: 75 Resp: 122619
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.3
77 31.4 25.0 37.4



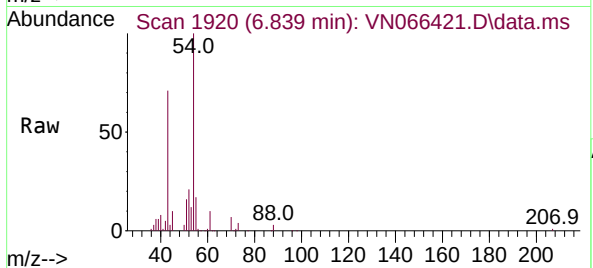
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

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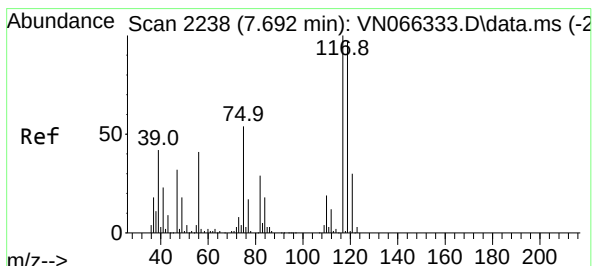
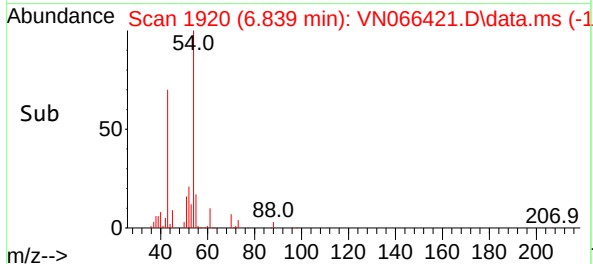
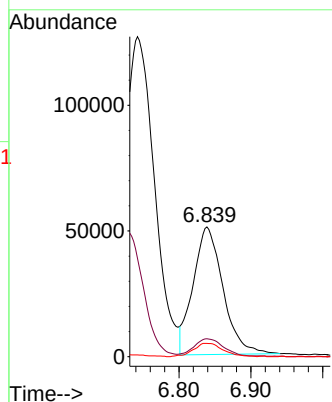
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#37
Ethyl Acetate
Concen: 22.02 ug/l
RT: 6.839 min Scan# 1920
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

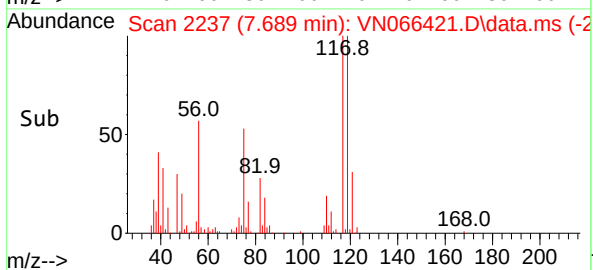
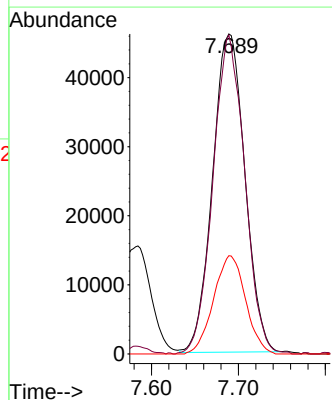
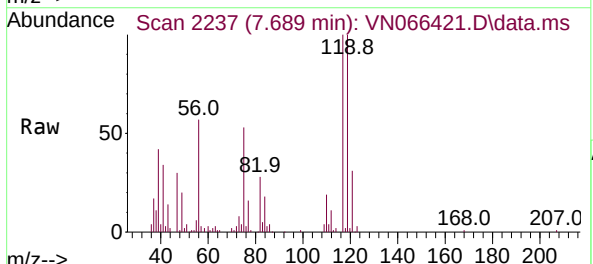


Tgt Ion: 43 Resp: 146844
Ion Ratio Lower Upper
43 100
61 13.1 11.1 16.7
70 10.3 8.0 12.0



#38
Carbon Tetrachloride
Concen: 19.55 ug/l
RT: 7.689 min Scan# 2237
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

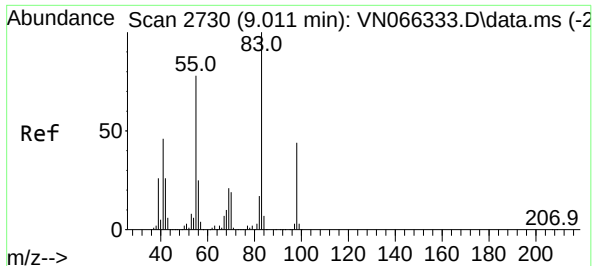
Tgt Ion: 117 Resp: 119069
Ion Ratio Lower Upper
117 100
119 99.9 77.2 115.8
121 30.9 24.2 36.4



Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

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#39

Methylcyclohexane

Concen: 19.89 ug/l

RT: 9.009 min Scan# 2729

Delta R.T. -0.003 min

Lab File: VN066421.D

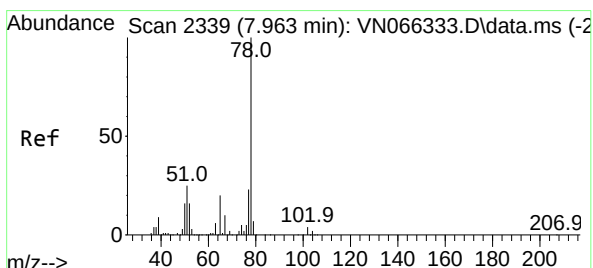
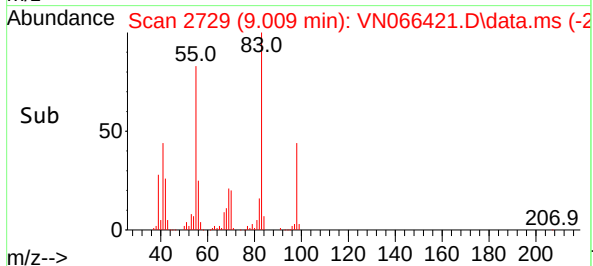
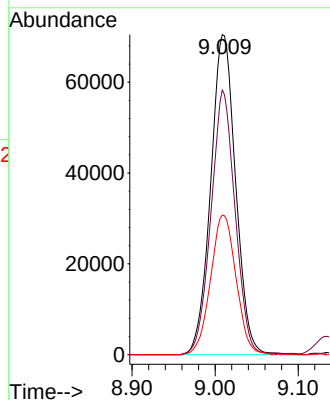
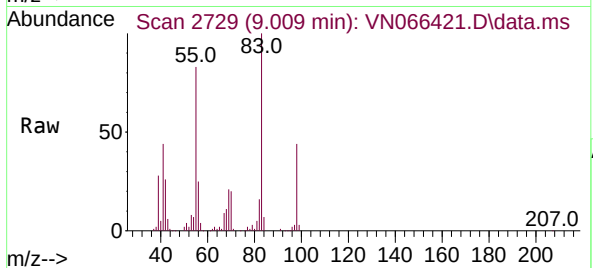
Acq: 30 Mar 2021 15:25

Tgt Ion:	83	Resp:	146858
Ion Ratio	Lower	Upper	
83	100		
55	82.7	62.3	93.5
98	43.6	35.6	53.4

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

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#40

Benzene

Concen: 21.41 ug/l

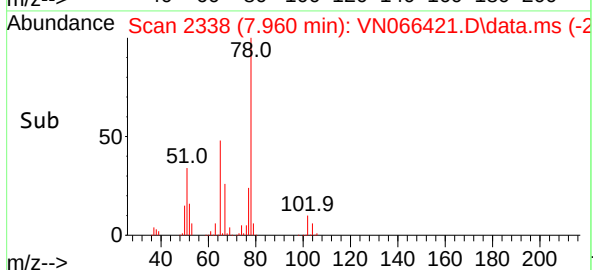
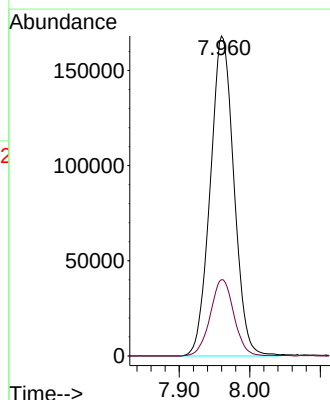
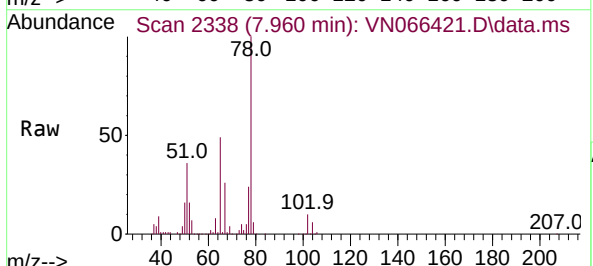
RT: 7.960 min Scan# 2338

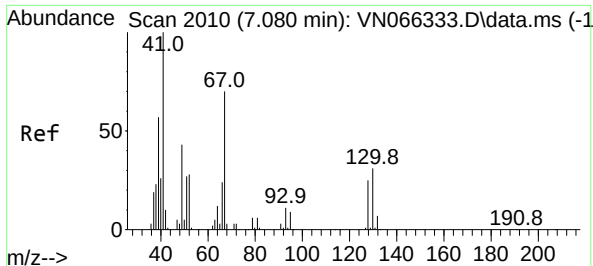
Delta R.T. -0.003 min

Lab File: VN066421.D

Acq: 30 Mar 2021 15:25

Tgt Ion:	78	Resp:	391789
Ion Ratio	Lower	Upper	
78	100		
77	23.8	18.7	28.1





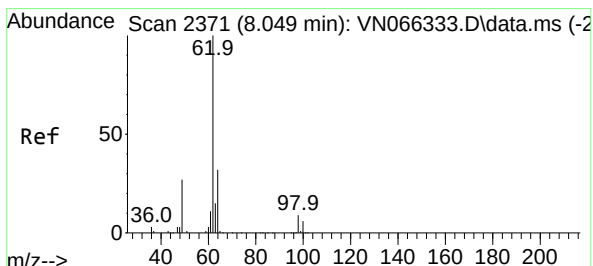
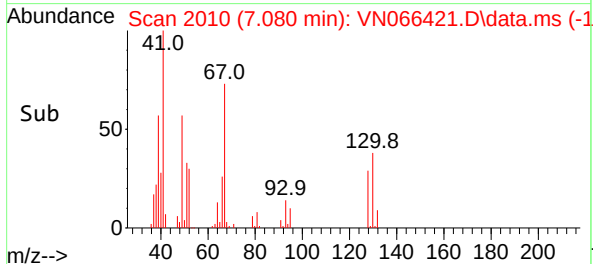
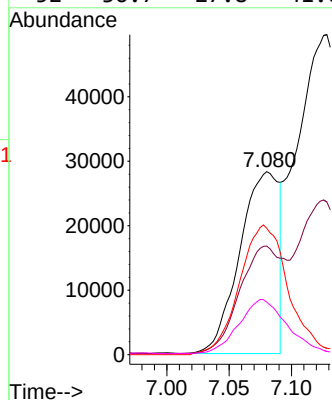
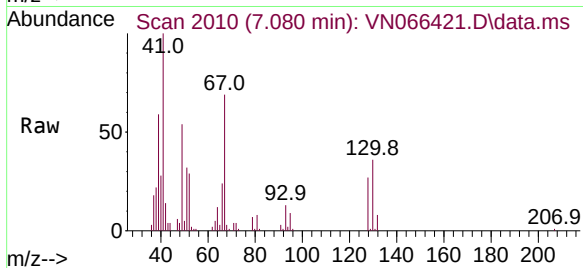
#41
Methacrylonitrile
Concen: 18.67 ug/l
RT: 7.080 min Scan# 2010
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:	41	Resp:	61769
Ion Ratio	Lower	Upper	
41	100		
39	66.1	51.7	77.5
67	89.0	68.5	102.7
52	36.7	27.8	41.6

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

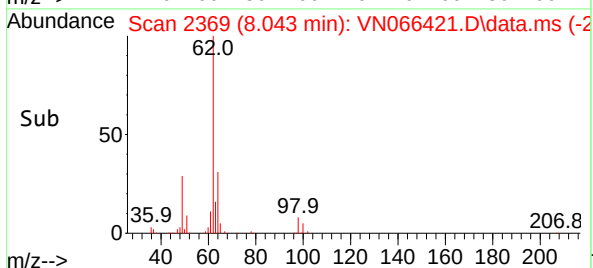
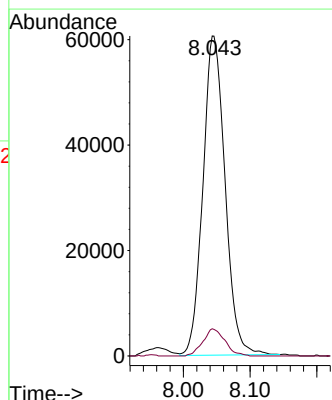
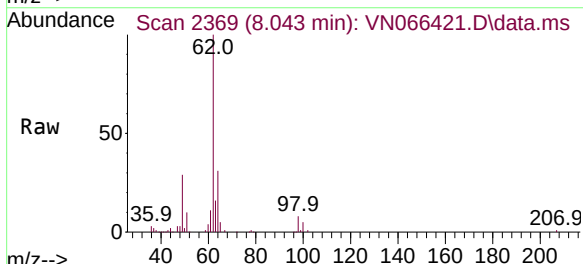
Manual Integrations
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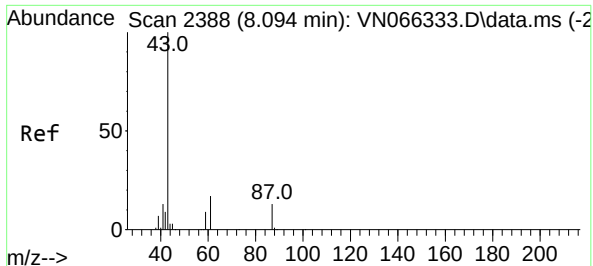
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#42
1,2-Dichloroethane
Concen: 21.30 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.005 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:	62	Resp:	139593
Ion Ratio	Lower	Upper	
62	100		
98	8.5	0.0	17.6





#43

Isopropyl Acetate

Concen: 21.14 ug/l

RT: 8.091 min Scan# 2387

Delta R.T. -0.003 min

Lab File: VN066421.D

Acq: 30 Mar 2021 15:25

Tgt Ion:	43	Resp:	240944
Ion Ratio	Lower	Upper	
43	100		
61	19.5	15.5	23.3
87	12.9	10.5	15.7

Instrument :

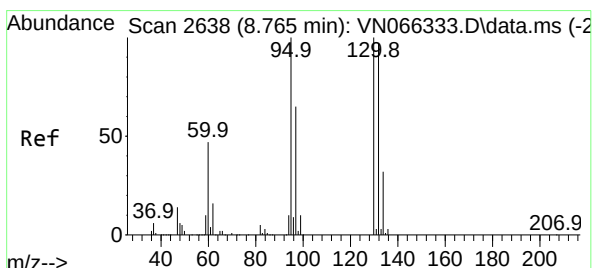
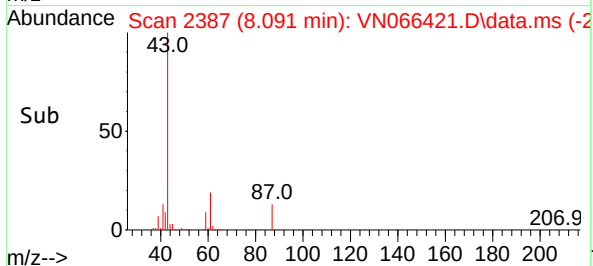
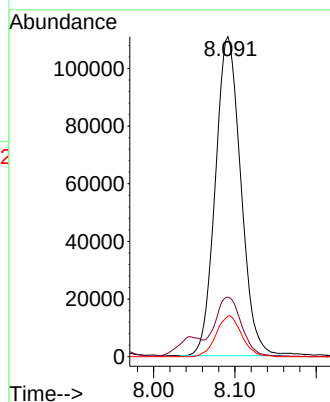
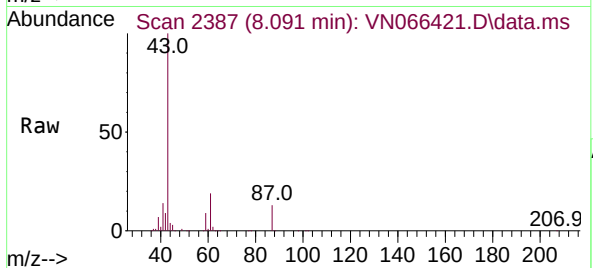
MSVOA_N

ClientSampleId :

VN0330WBS02

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#44

Trichloroethene

Concen: 20.32 ug/l

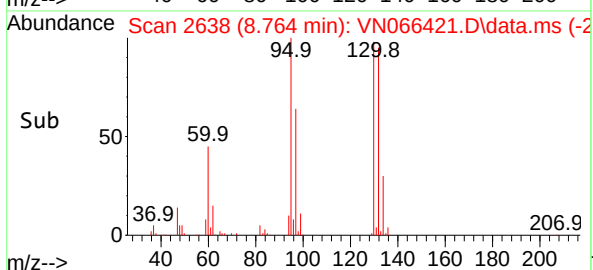
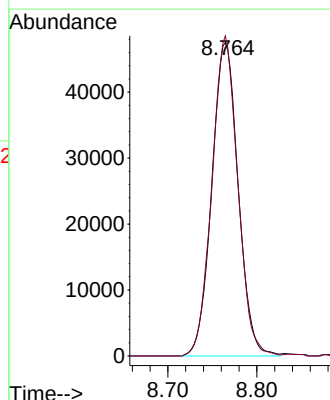
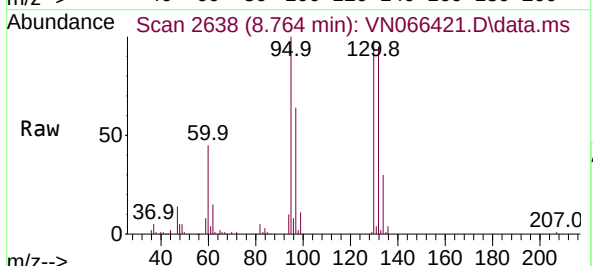
RT: 8.764 min Scan# 2638

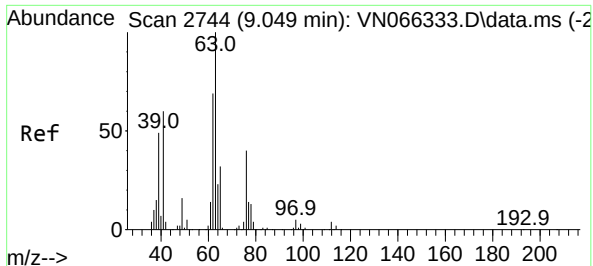
Delta R.T. -0.000 min

Lab File: VN066421.D

Acq: 30 Mar 2021 15:25

Tgt Ion:	130	Resp:	97777
Ion Ratio	Lower	Upper	
130	100		
95	102.1	0.0	200.6





#45

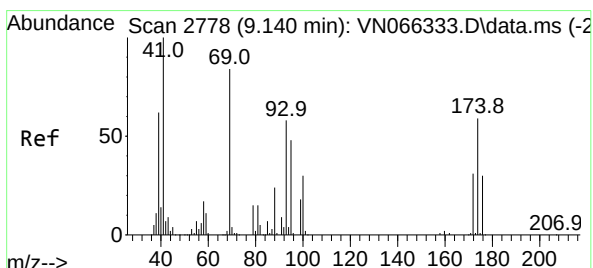
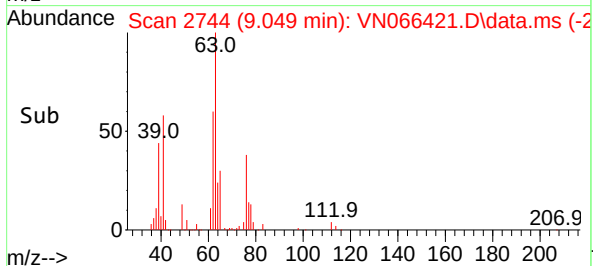
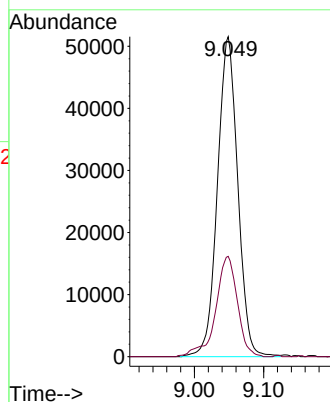
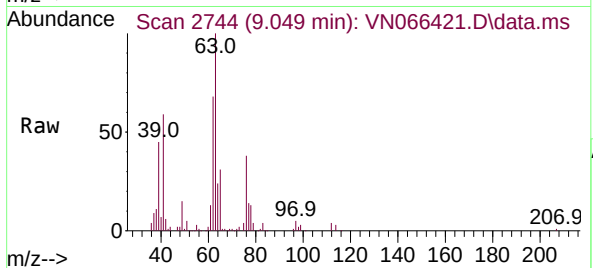
1,2-Dichloropropane
Concen: 21.57 ug/l
RT: 9.049 min Scan# 2744
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 63 Resp: 105133
Ion Ratio Lower Upper
63 100
65 31.0 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

Manual Integrations
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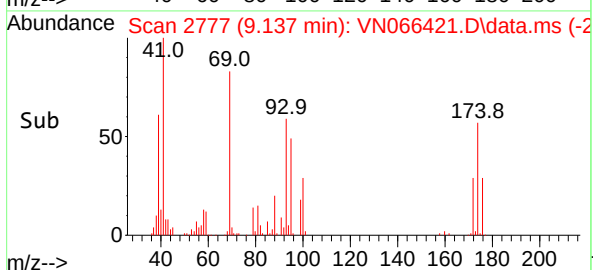
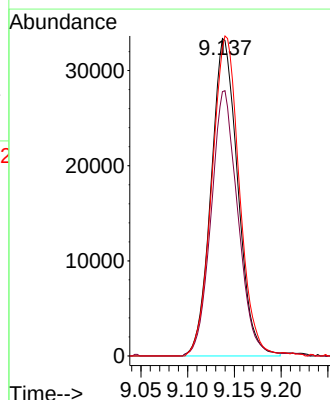
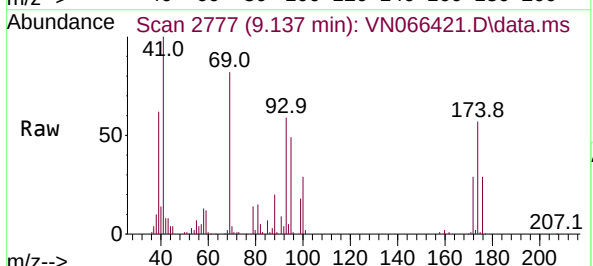
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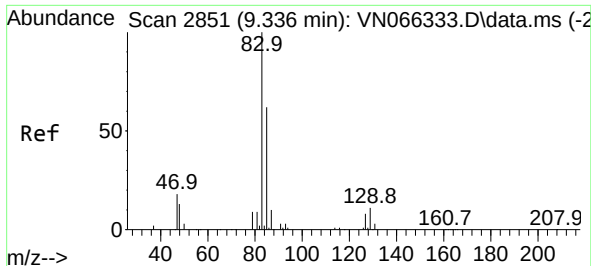


#46

Dibromomethane
Concen: 20.78 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

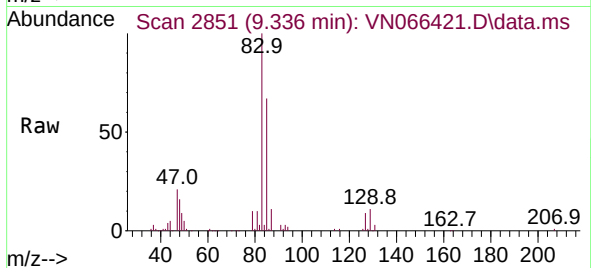
Tgt Ion: 93 Resp: 66417
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 103.3 83.2 124.8





#47
Bromodichloromethane
Concen: 20.74 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

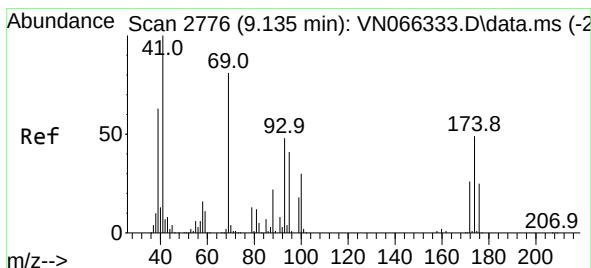
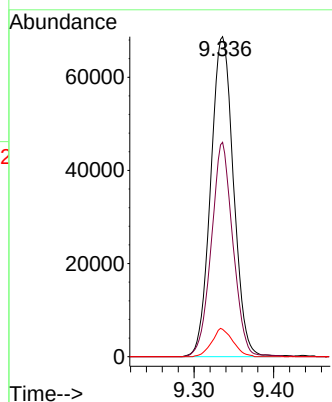
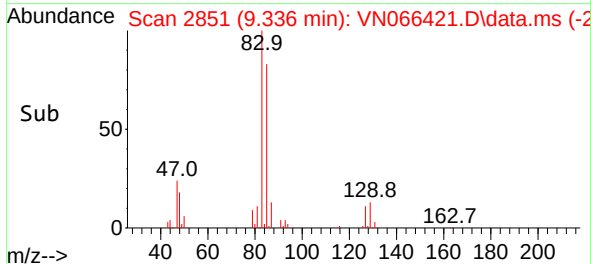
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



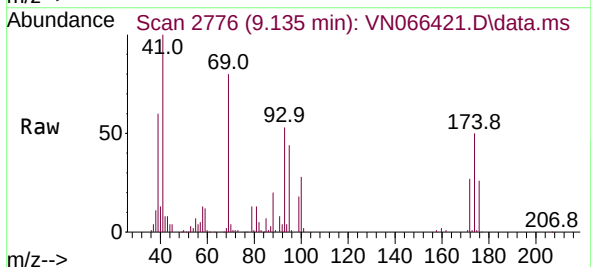
Tgt Ion: 83 Resp: 136859
Ion Ratio Lower Upper
83 100
85 67.0 49.4 74.2
127 8.6 6.7 10.1

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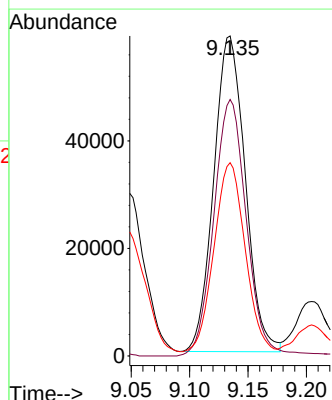
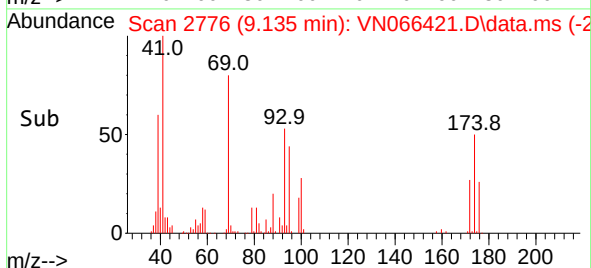
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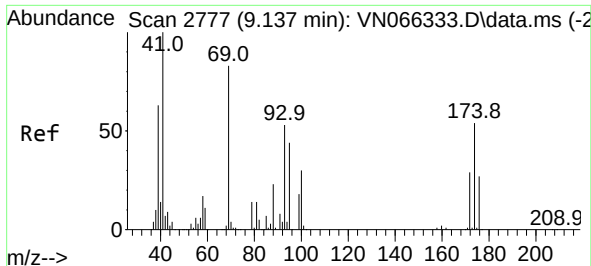


#48
Methyl methacrylate
Concen: 20.31 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

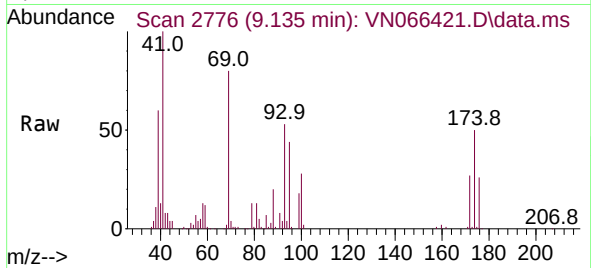


Tgt Ion: 41 Resp: 110120
Ion Ratio Lower Upper
41 100
69 84.6 66.2 99.4
39 60.8 51.5 77.3

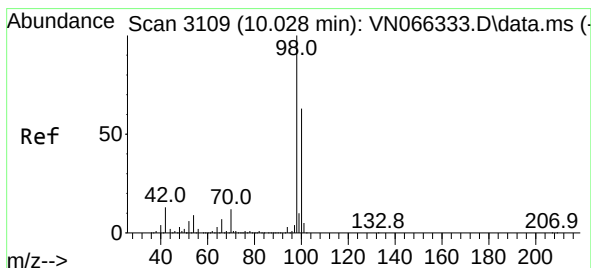
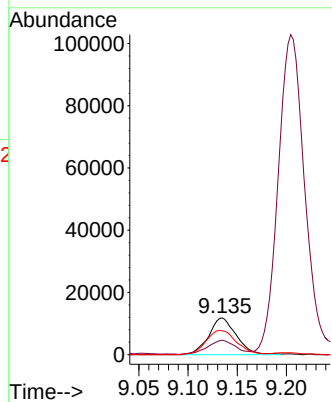
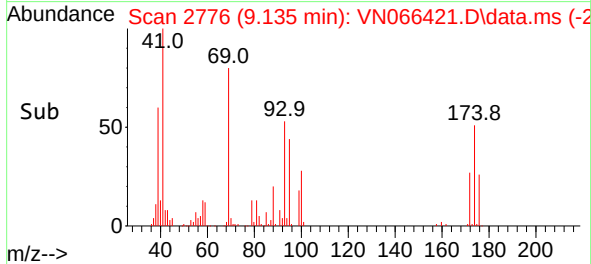




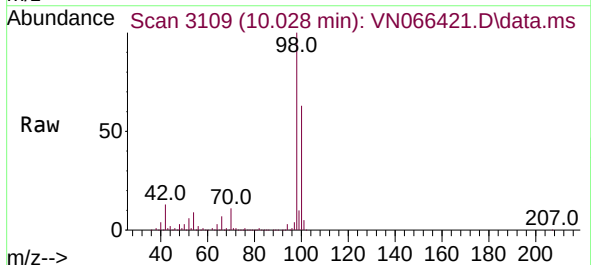
#49
1,4-Dioxane
Concen: 339.84 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



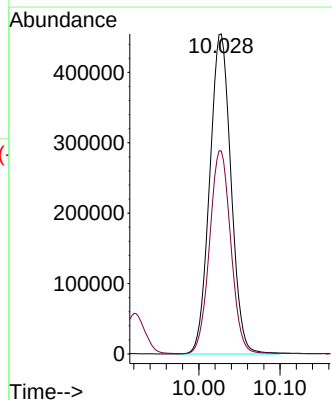
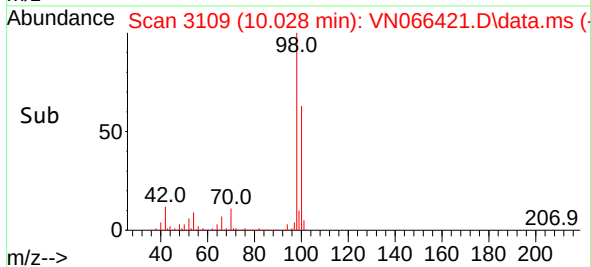
Tgt Ion: 88 Resp: 23161
Ion Ratio Lower Upper
88 100
43 40.7 28.2 42.4
58 72.9 56.6 84.8



#50
Toluene-d8
Concen: 51.12 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



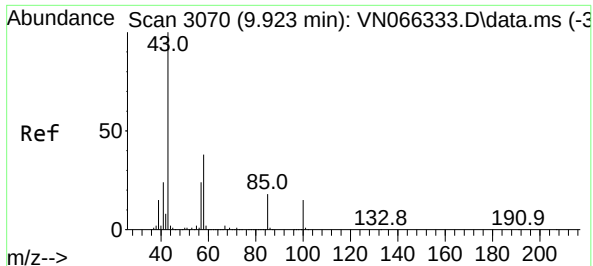
Tgt Ion: 98 Resp: 828859
Ion Ratio Lower Upper
98 100
100 63.1 50.5 75.7



Instrument :
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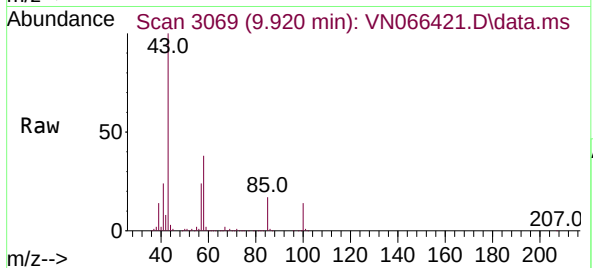
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#51
4-Methyl-2-Pentanone
Concen: 113.25 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

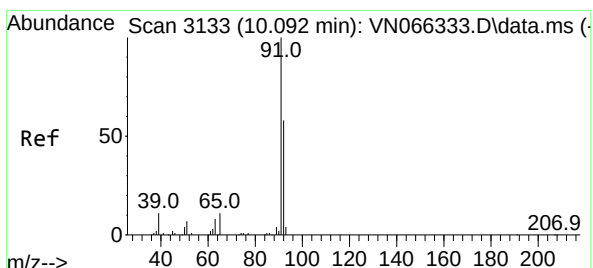
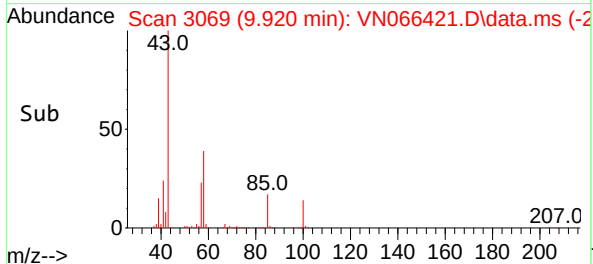
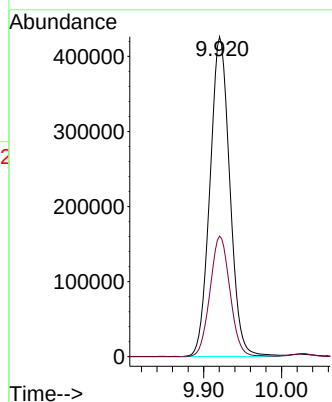
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



Tgt Ion: 43 Resp: 754297
Ion Ratio Lower Upper
43 100
58 38.1 30.8 46.2

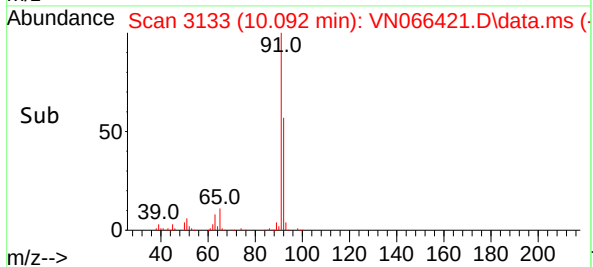
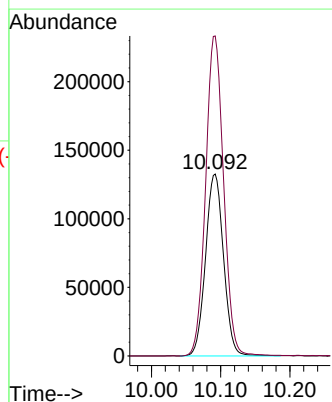
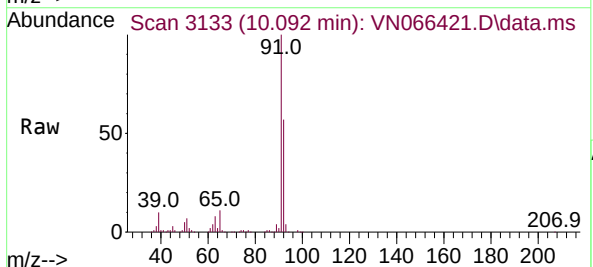
Manual Integrations
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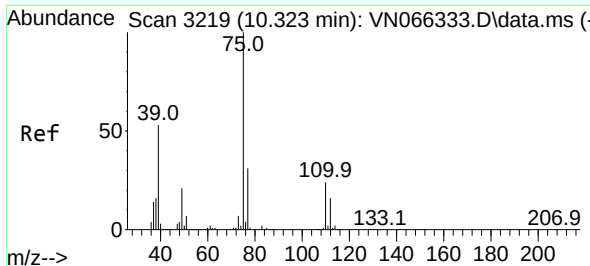
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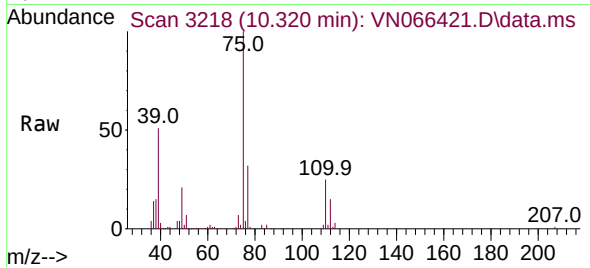
#52
Toluene
Concen: 21.33 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 92 Resp: 239554
Ion Ratio Lower Upper
92 100
91 176.0 138.8 208.2

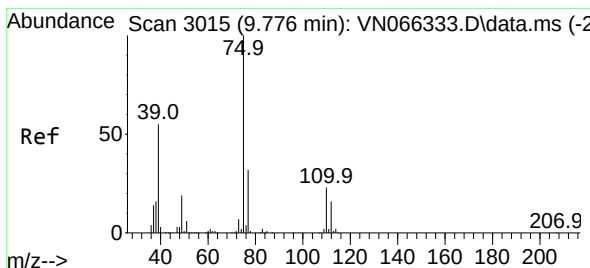
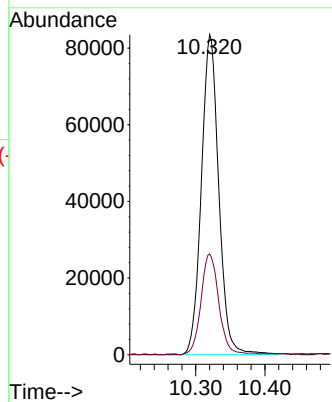
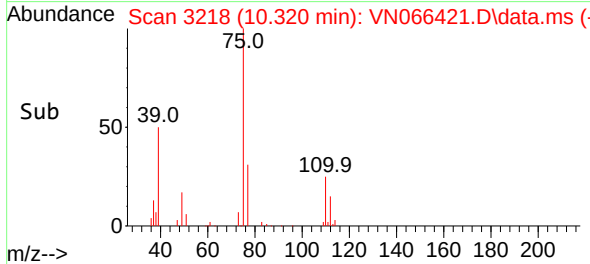




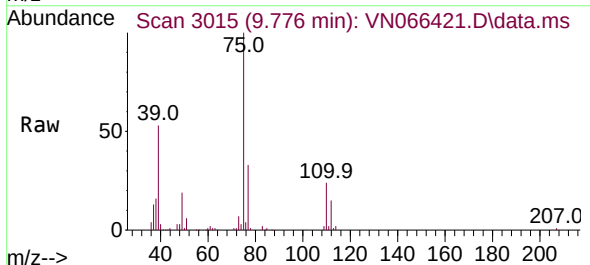
#53
t-1,3-Dichloropropene
Concen: 20.33 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



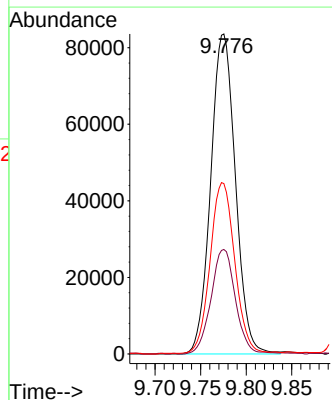
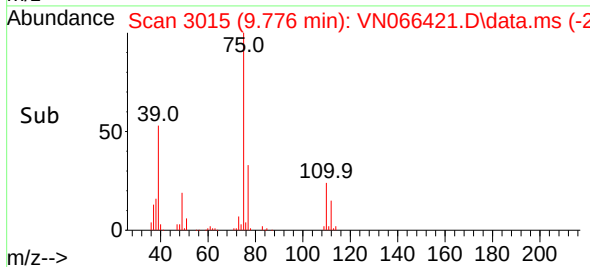
Tgt Ion: 75 Resp: 145729
Ion Ratio Lower Upper
75 100
77 31.5 25.0 37.6



#54
cis-1,3-Dichloropropene
Concen: 20.48 ug/l
RT: 9.776 min Scan# 3015
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



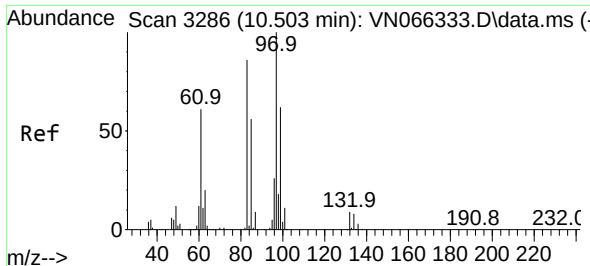
Tgt Ion: 75 Resp: 157604
Ion Ratio Lower Upper
75 100
77 32.7 25.4 38.2
39 53.0 44.2 66.4



Instrument :
MSVOA_N
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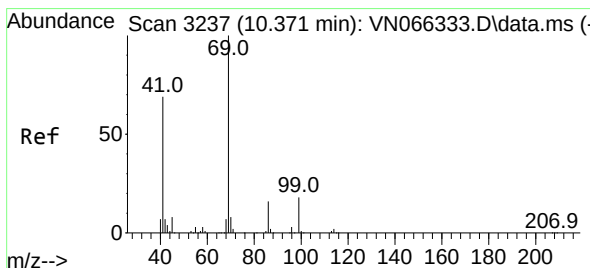
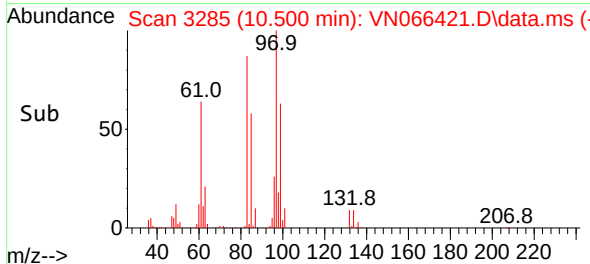
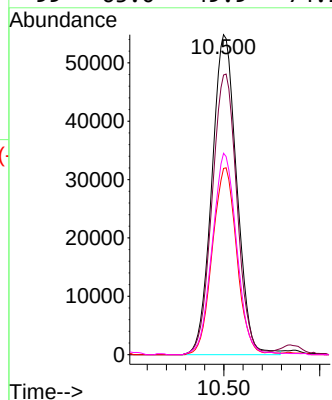
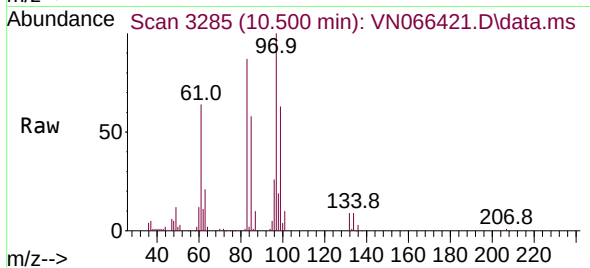
#55
1,1,2-Trichloroethane
Concen: 21.84 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:	97	Resp:	98630
Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.9	103.3
85	58.2	45.1	67.7
99	63.0	49.9	74.9

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

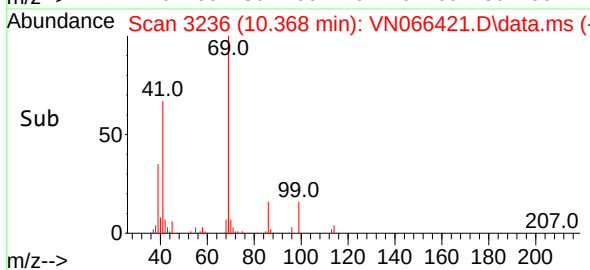
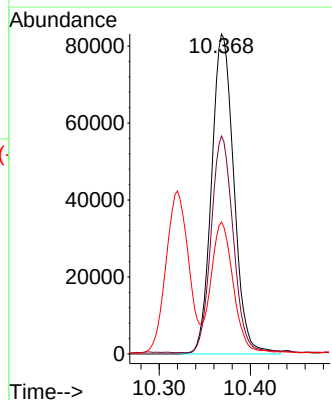
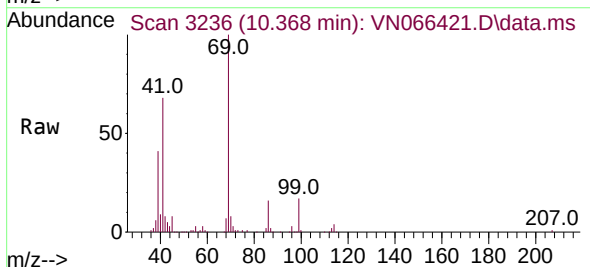
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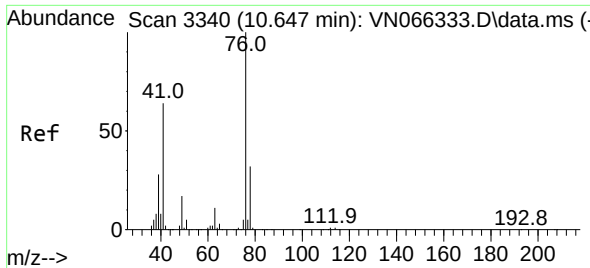
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#56
Ethyl methacrylate
Concen: 20.37 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:	69	Resp:	141058
Ion	Ratio	Lower	Upper
69	100		
41	67.5	55.3	82.9
39	39.8	33.8	50.6





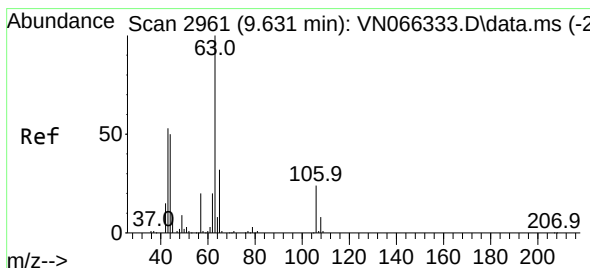
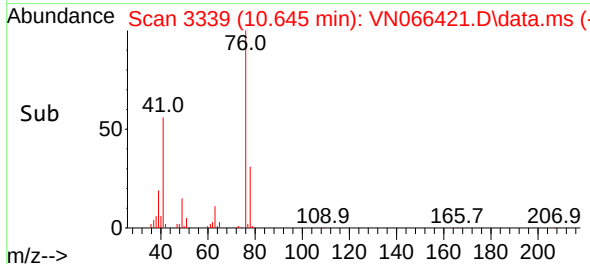
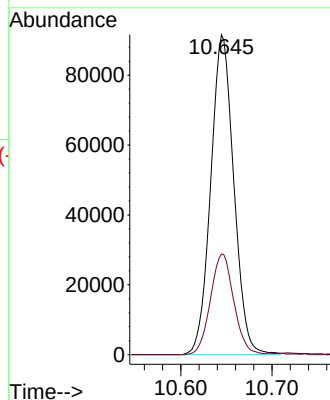
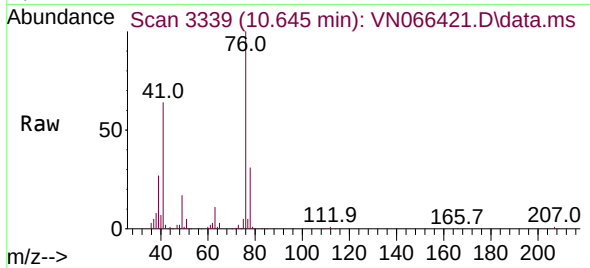
#57
1,3-Dichloropropane
Concen: 21.48 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 76 Resp: 160932
Ion Ratio Lower Upper
76 100
78 31.9 25.9 38.9

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

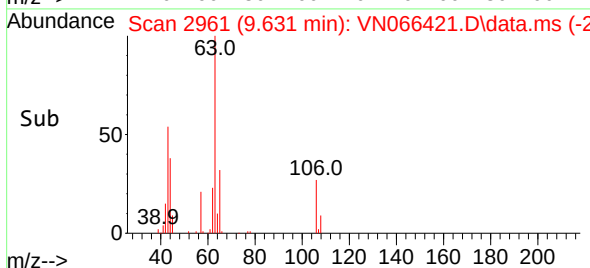
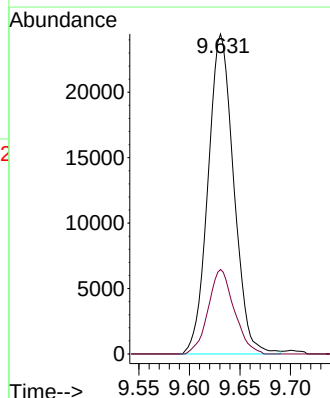
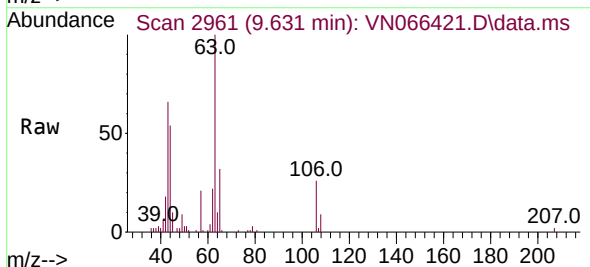
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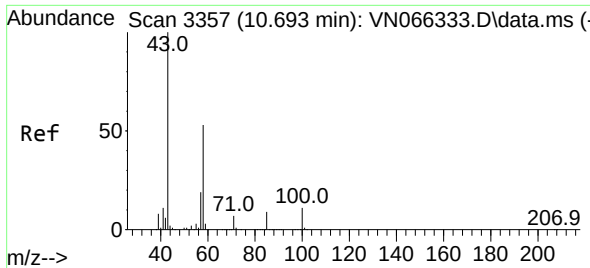
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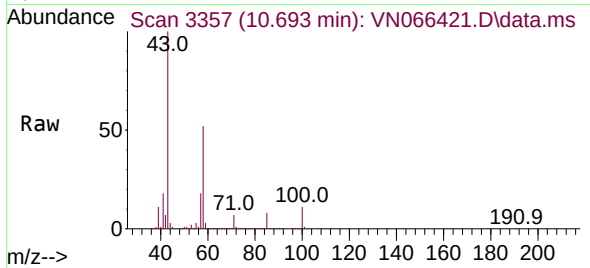
#58
2-Chloroethyl Vinyl ether
Concen: 76.52 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 63 Resp: 43245
Ion Ratio Lower Upper
63 100
106 26.6 21.0 31.4

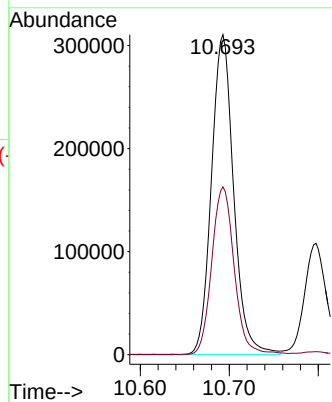
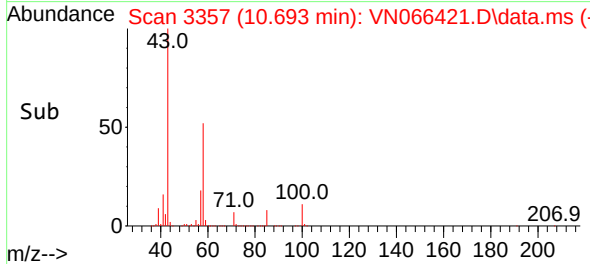




#59
2-Hexanone
Concen: 114.98 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



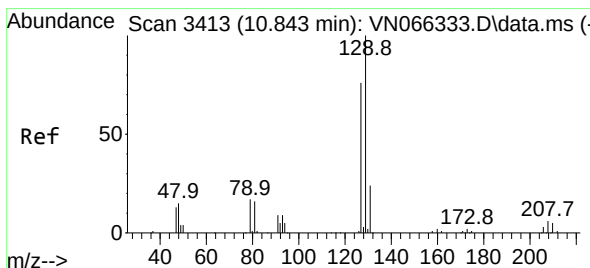
Tgt Ion: 43 Resp: 536483
Ion Ratio Lower Upper
43 100
58 53.3 26.6 79.8



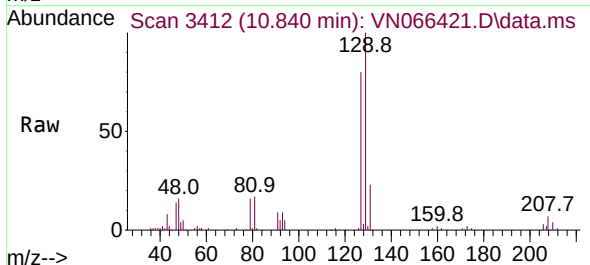
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

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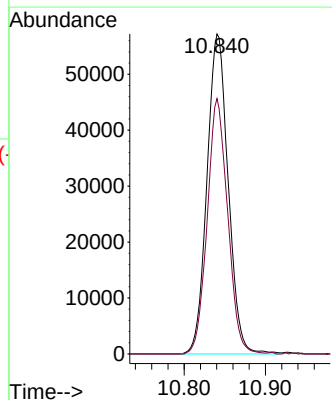
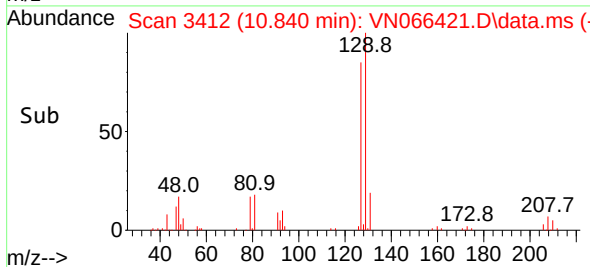
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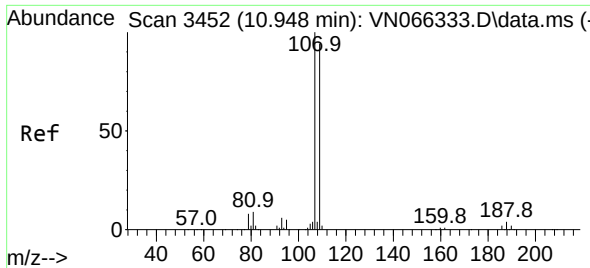


#60
Dibromochloromethane
Concen: 20.69 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



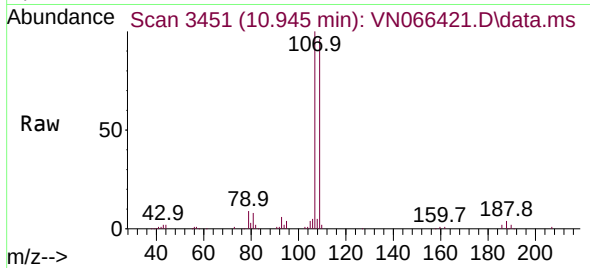
Tgt Ion: 129 Resp: 103745
Ion Ratio Lower Upper
129 100
127 76.9 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.81 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

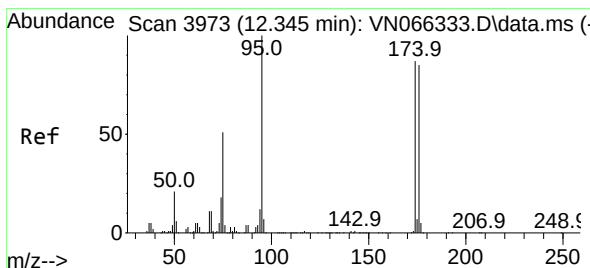
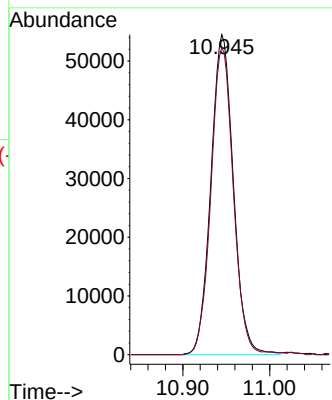
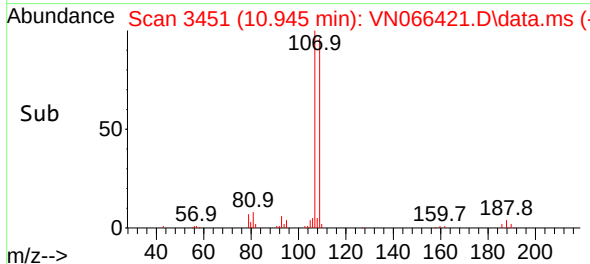
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



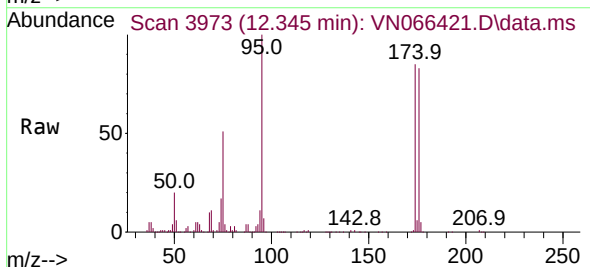
Tgt Ion:107 Resp: 97976
Ion Ratio Lower Upper
107 100
109 95.5 75.4 113.2

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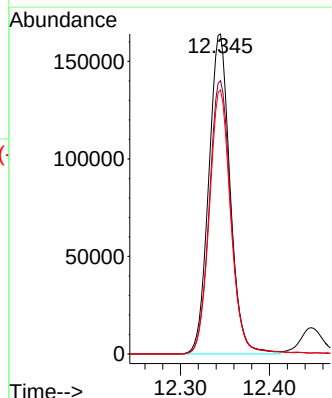
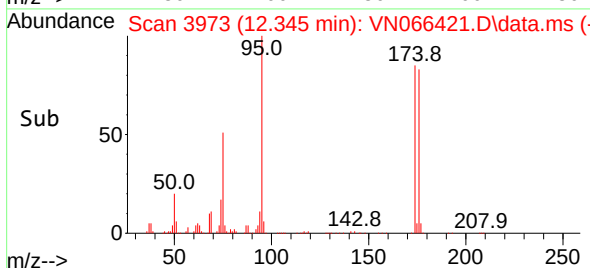
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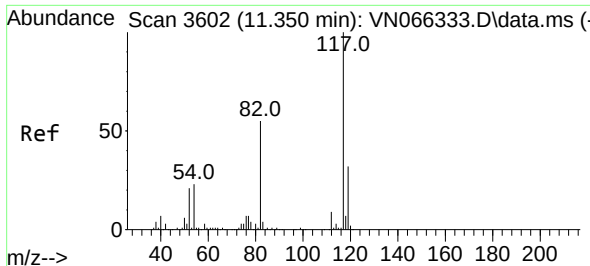


#62
4-Bromofluorobenzene
Concen: 48.43 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



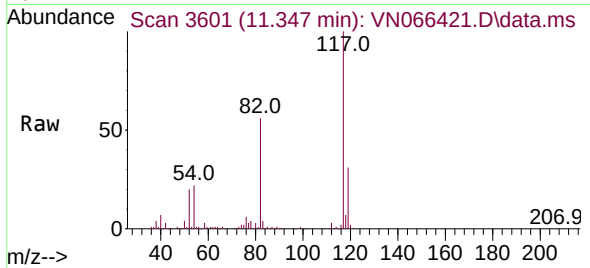
Tgt Ion: 95 Resp: 272775
Ion Ratio Lower Upper
95 100
174 87.0 0.0 172.2
176 82.6 0.0 167.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

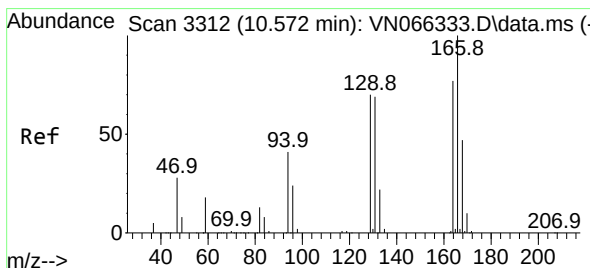
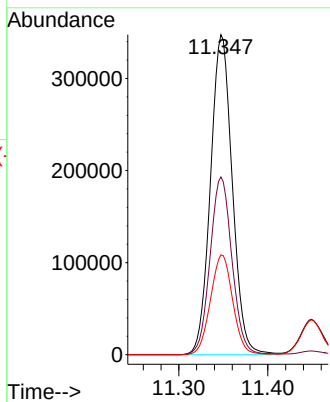
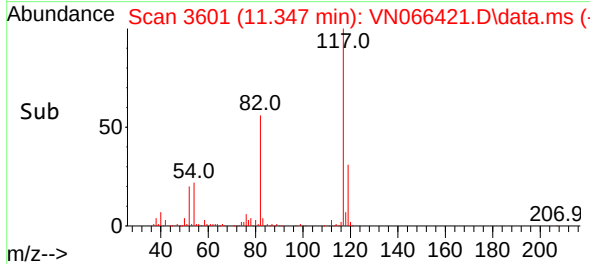
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



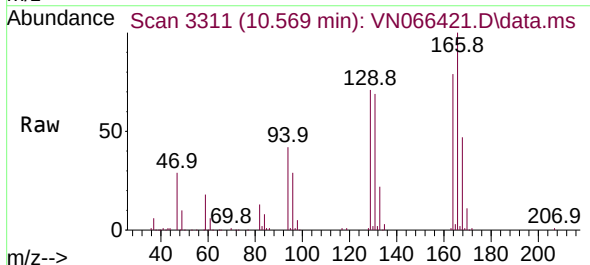
Tgt Ion:117 Resp: 591507
Ion Ratio Lower Upper
117 100
82 55.6 44.2 66.4
119 31.2 25.8 38.6

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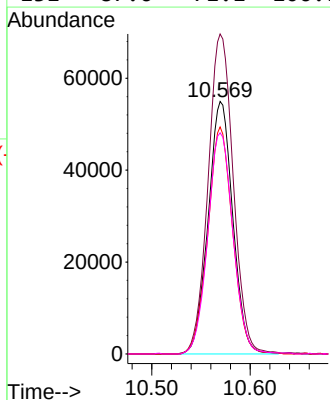
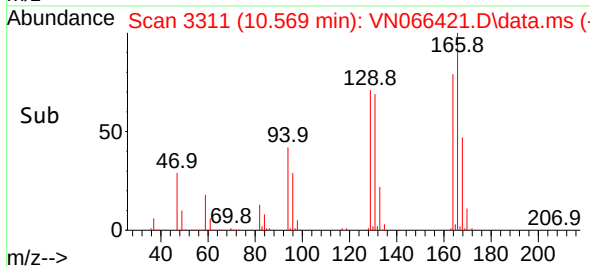
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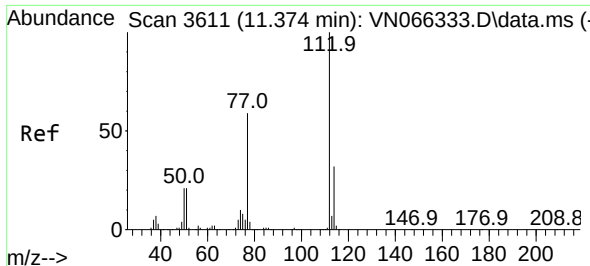


#64
Tetrachloroethene
Concen: 19.03 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



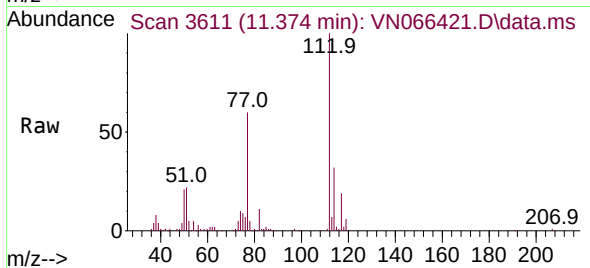
Tgt Ion:164 Resp: 95805
Ion Ratio Lower Upper
164 100
166 126.8 103.3 154.9
129 89.9 72.5 108.7
131 87.6 71.1 106.7





#65
Chlorobenzene
Concen: 21.03 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

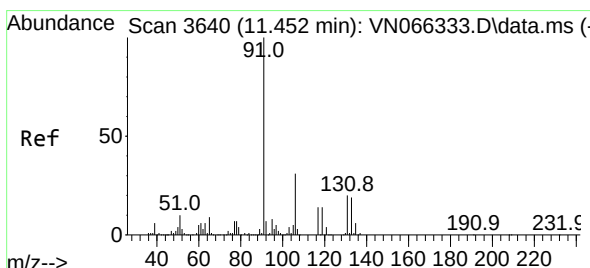
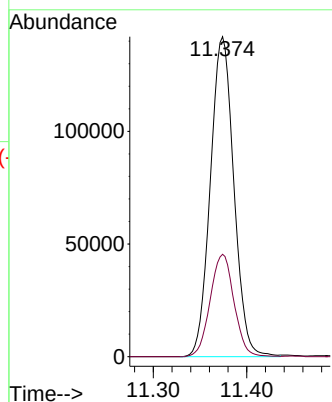
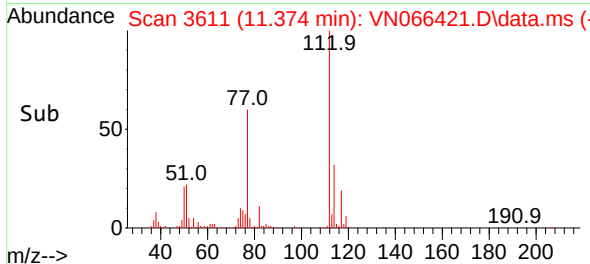
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



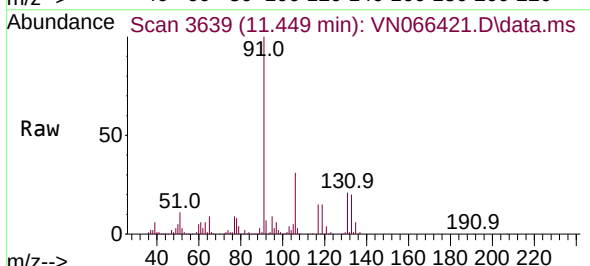
Tgt Ion:112 Resp: 247909
Ion Ratio Lower Upper
112 100
114 32.0 25.7 38.5

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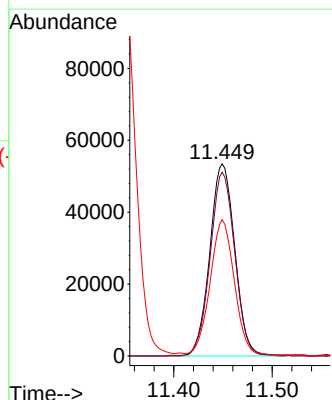
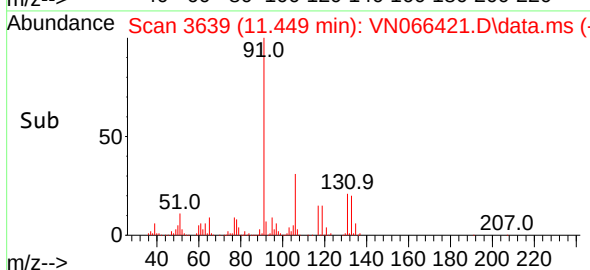
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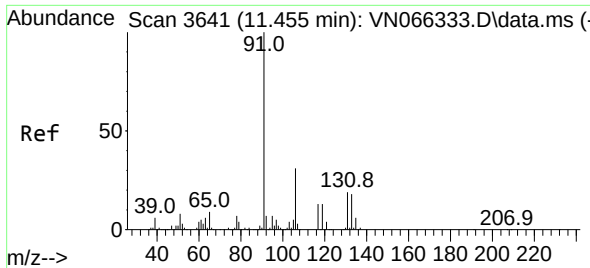


#66
1,1,1,2-Tetrachloroethane
Concen: 20.72 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



Tgt Ion:131 Resp: 94096
Ion Ratio Lower Upper
131 100
133 94.1 47.6 142.8
119 67.6 33.6 100.6





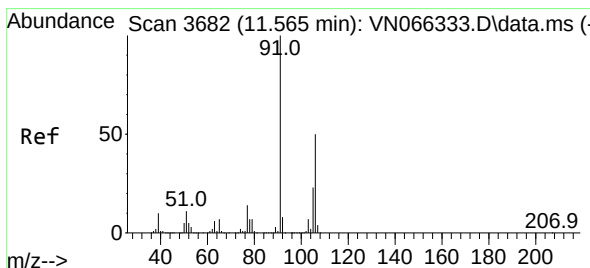
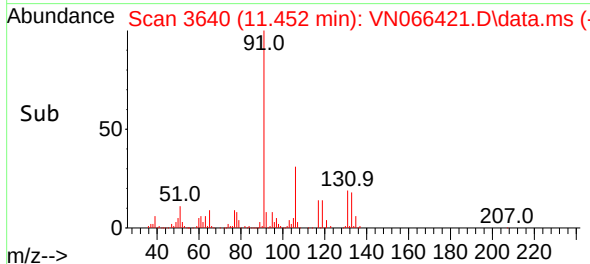
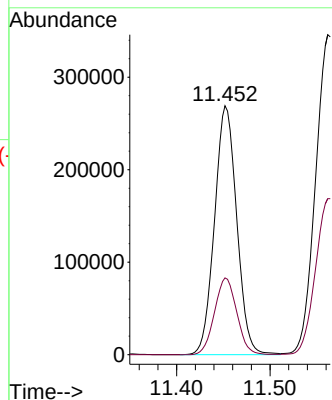
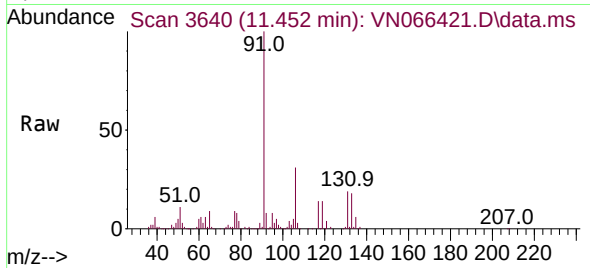
#67
Ethyl Benzene
Concen: 20.78 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 91 Resp: 444875
Ion Ratio Lower Upper
91 100
106 30.9 24.7 37.1

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

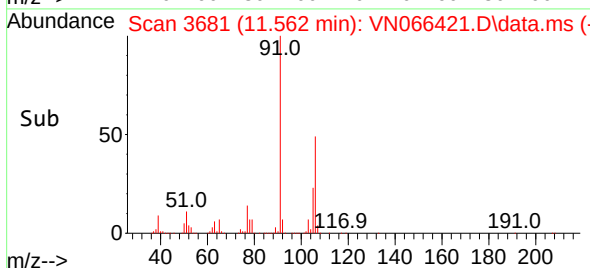
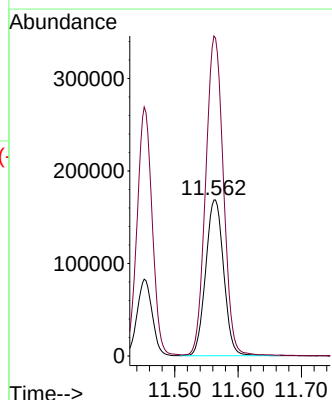
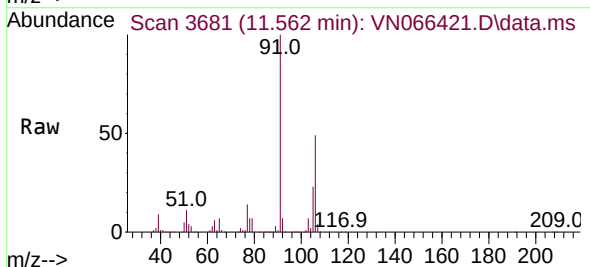
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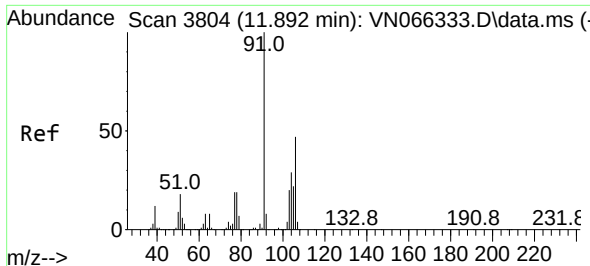
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#68
m/p-Xylenes
Concen: 40.84 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 106 Resp: 332197
Ion Ratio Lower Upper
106 100
91 200.4 162.7 244.1





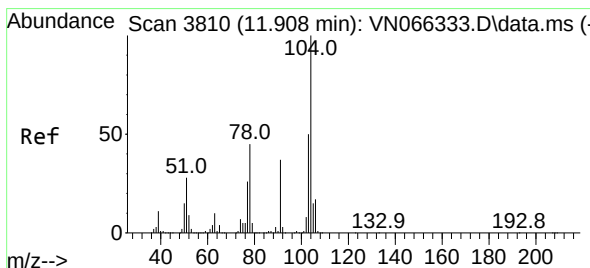
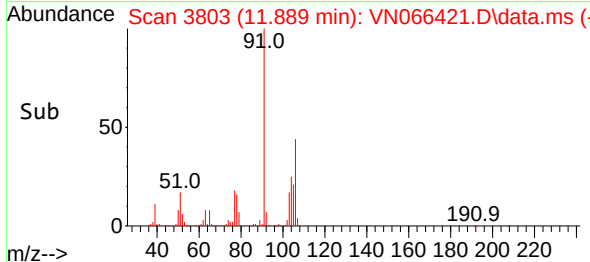
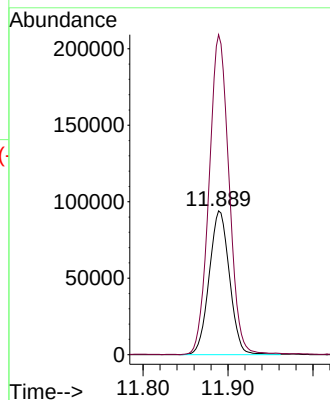
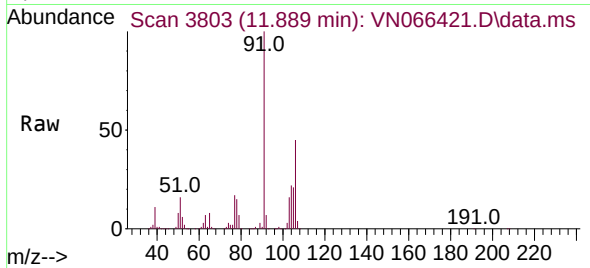
#69
o-Xylene
Concen: 19.88 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:106 Resp: 156032
Ion Ratio Lower Upper
106 100
91 219.0 107.1 321.4

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

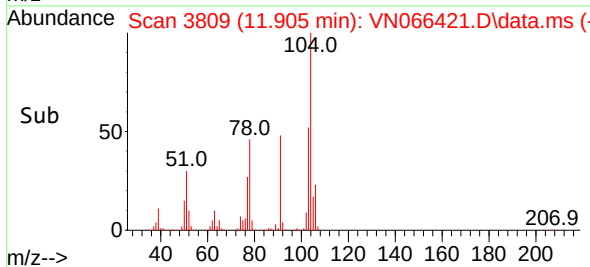
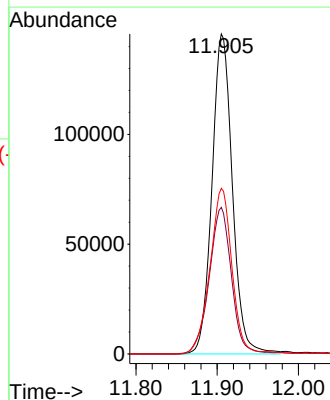
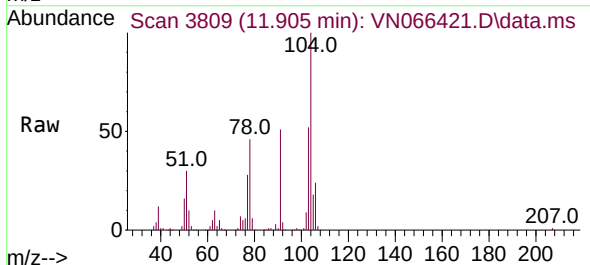
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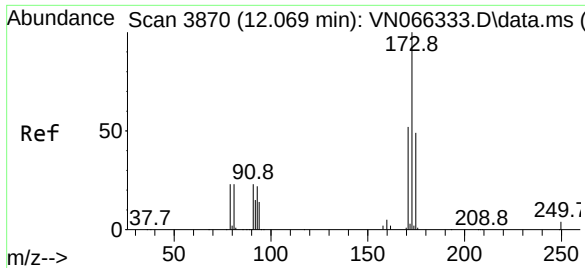
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#70
Styrene
Concen: 20.02 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:104 Resp: 254726
Ion Ratio Lower Upper
104 100
78 49.8 40.7 61.1
103 55.3 44.2 66.2





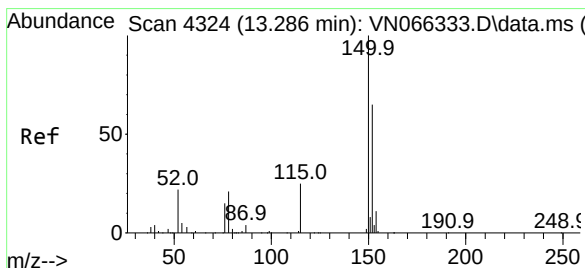
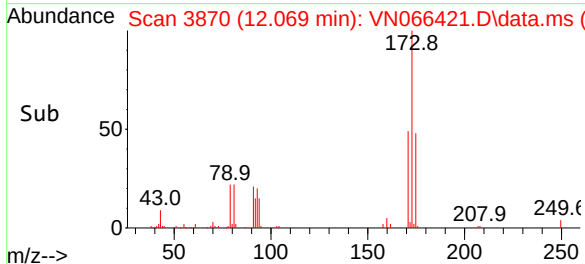
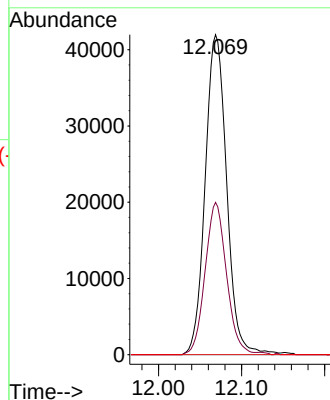
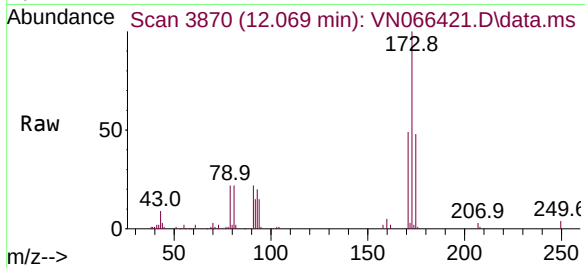
#71
Bromoform
Concen: 19.97 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.3	72.8
254	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
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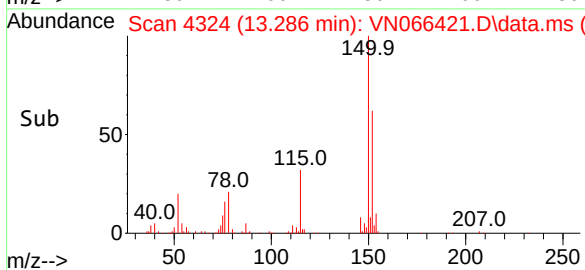
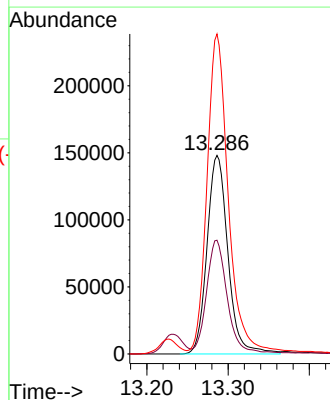
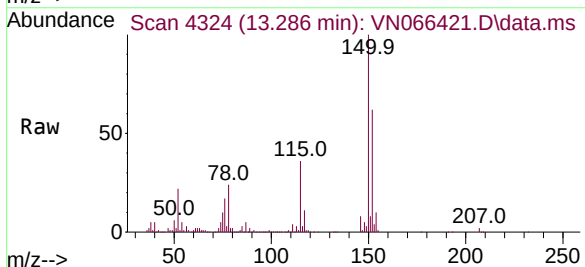
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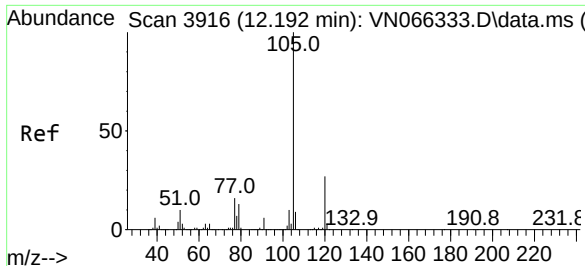
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

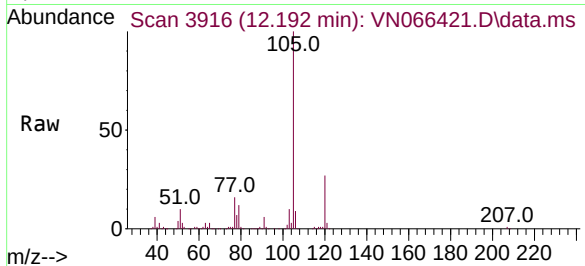
Tgt Ion	Ratio	Lower	Upper
152	100		
115	56.1	27.8	83.4
150	164.7	0.0	348.4





#73
Isopropylbenzene
Concen: 21.26 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

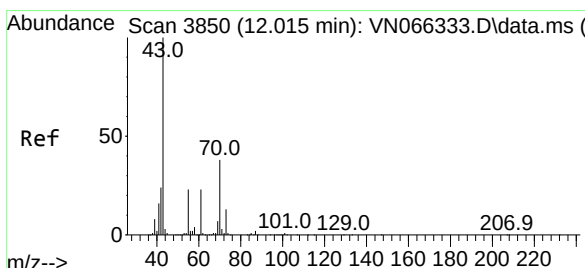
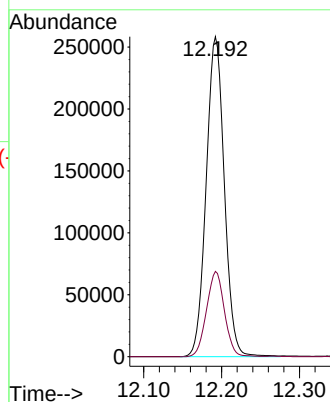
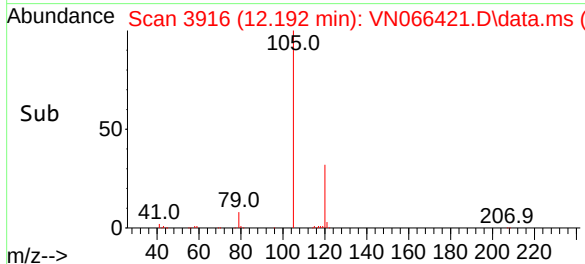
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



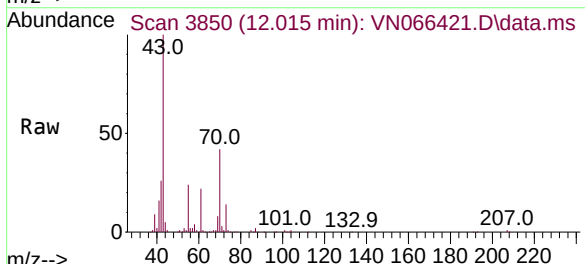
Tgt Ion:105 Resp: 419352
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.8

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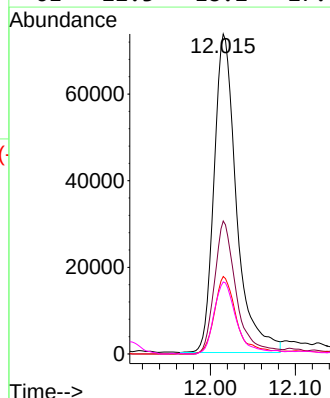
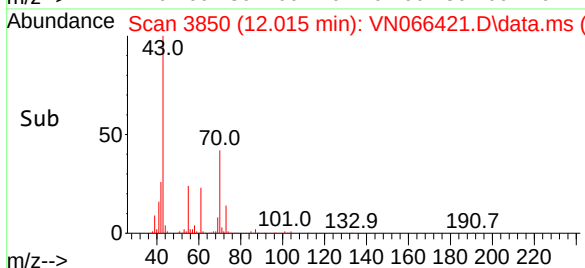
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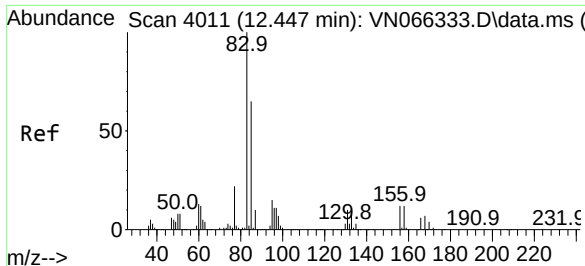


#74
N-ethyl acetate
Concen: 19.52 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. 0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



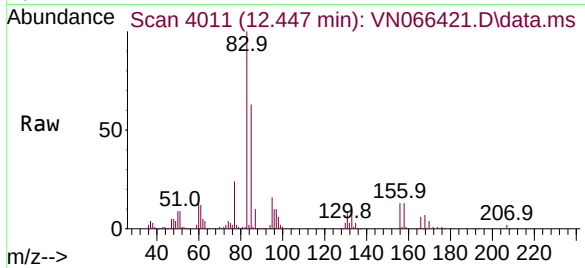
Tgt Ion: 43 Resp: 135253
Ion Ratio Lower Upper
43 100
70 40.6 31.2 46.8
55 24.2 18.6 28.0
61 22.3 18.2 27.4





#75
 1,1,2,2-Tetrachloroethane
 Concen: 22.71 ug/l
 RT: 12.447 min Scan# 4011
 Delta R.T. -0.000 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

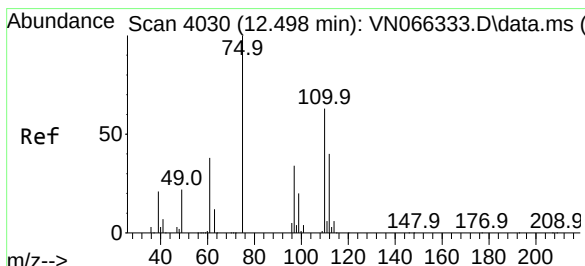
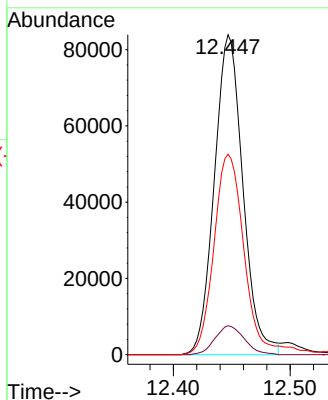
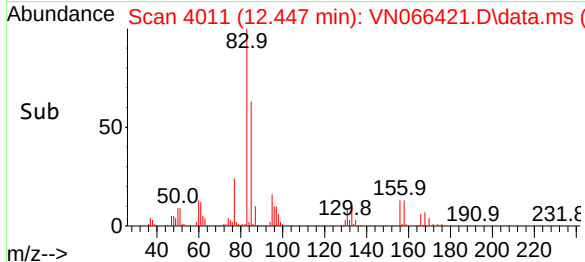
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 ClientSampleId :
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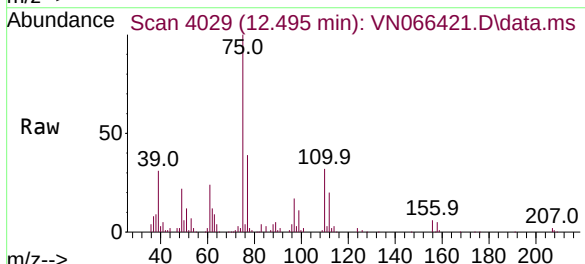
Tgt Ion: 83 Resp: 142639
 Ion Ratio Lower Upper
 83 100
 131 9.3 5.0 15.0
 85 67.0 33.8 101.3

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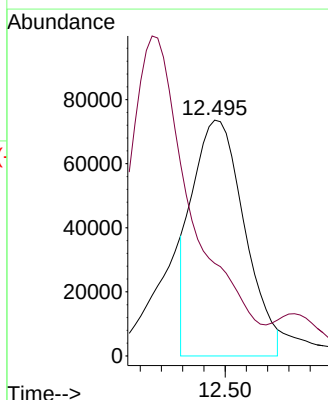
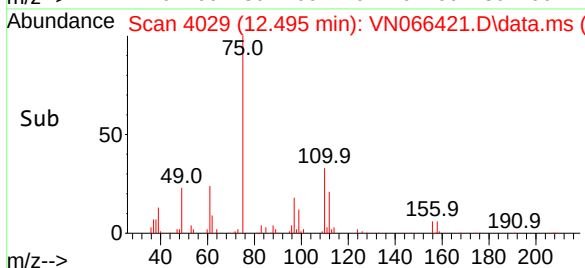
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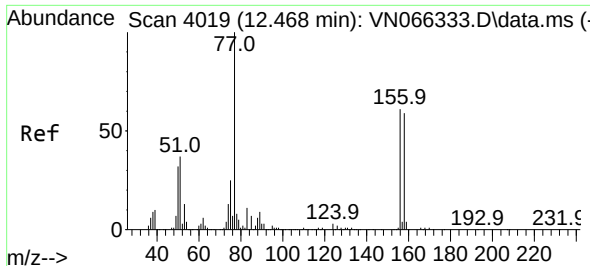


#76
 1,2,3-Trichloropropane
 Concen: 21.46 ug/l m
 RT: 12.495 min Scan# 4029
 Delta R.T. -0.003 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25



Tgt Ion: 75 Resp: 124849
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0





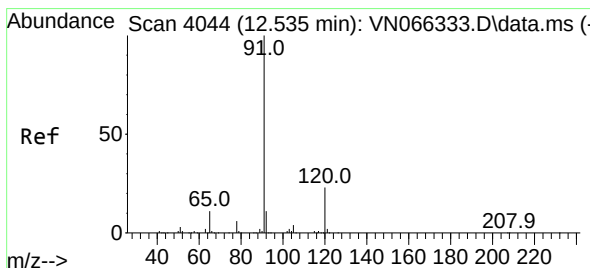
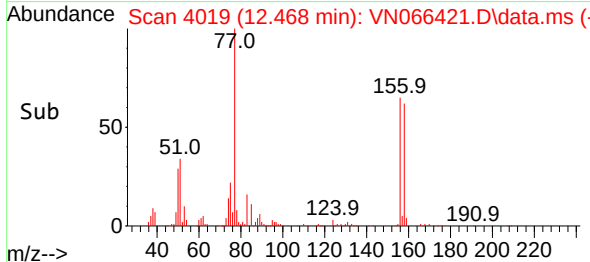
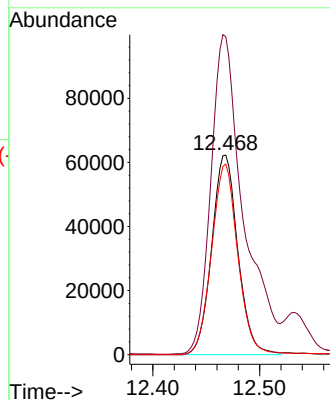
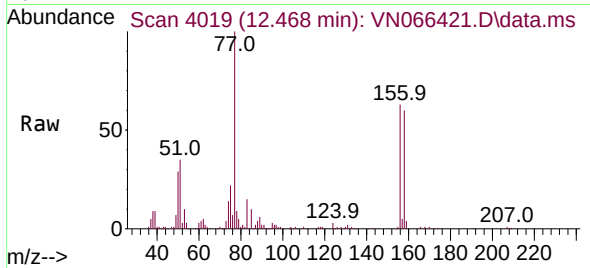
#77
Bromobenzene
Concen: 21.28 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:156 Resp: 105982
Ion Ratio Lower Upper
156 100
77 199.4 99.7 299.1
158 96.4 48.8 146.3

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

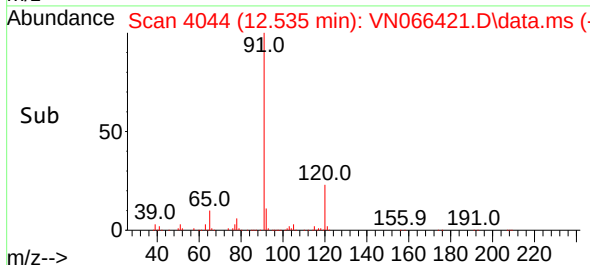
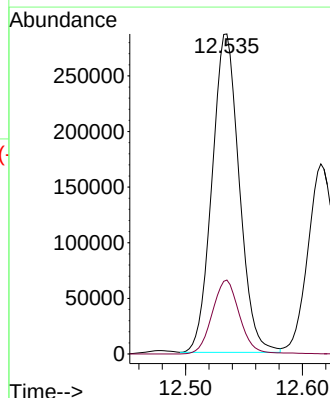
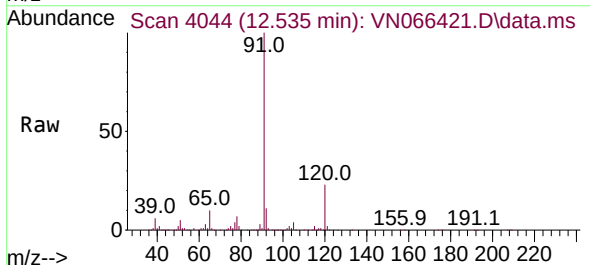
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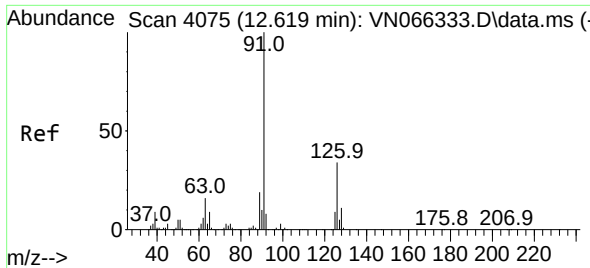
MMDadoda
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#78
n-propylbenzene
Concen: 21.64 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 91 Resp: 463953
Ion Ratio Lower Upper
91 100
120 23.4 11.7 35.1





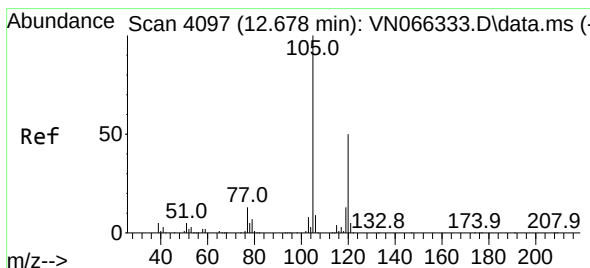
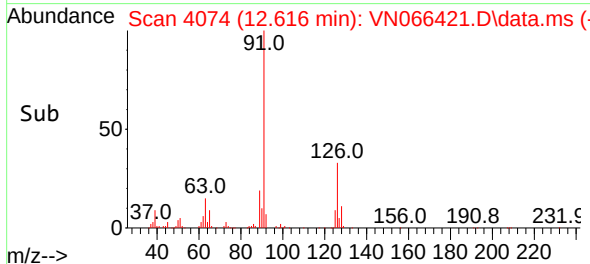
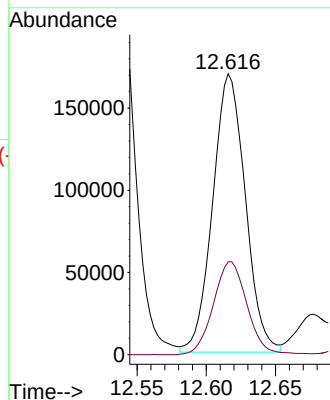
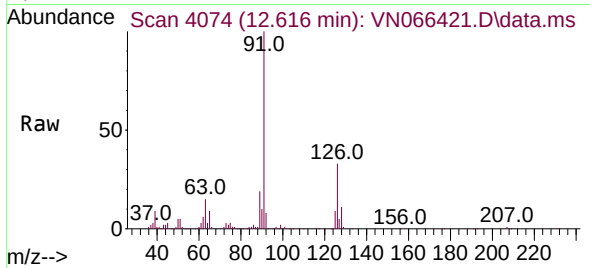
#79
2-Chlorotoluene
Concen: 21.06 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 91 Resp: 277747
Ion Ratio Lower Upper
91 100
126 34.5 17.2 51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

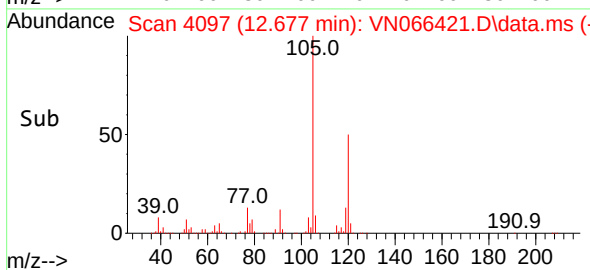
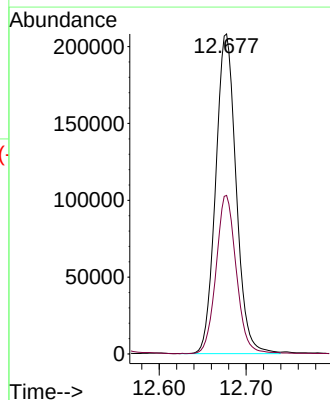
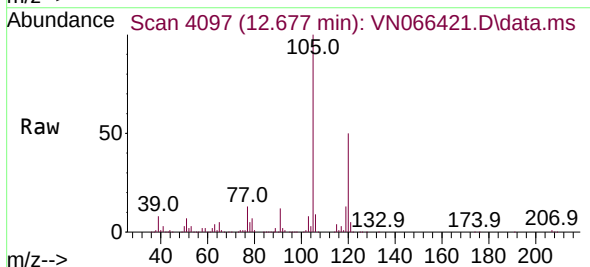
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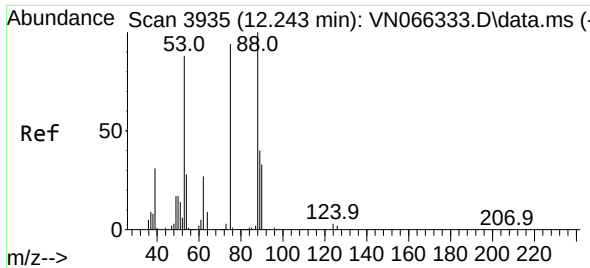
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#80
1,3,5-Trimethylbenzene
Concen: 21.10 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion: 105 Resp: 340331
Ion Ratio Lower Upper
105 100
120 48.9 24.5 73.5





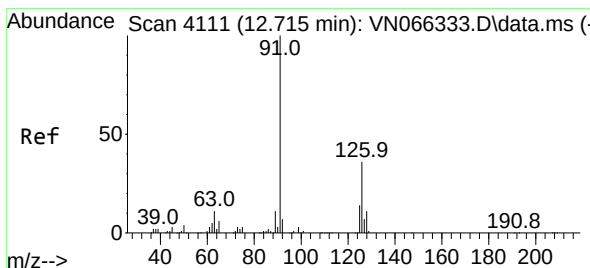
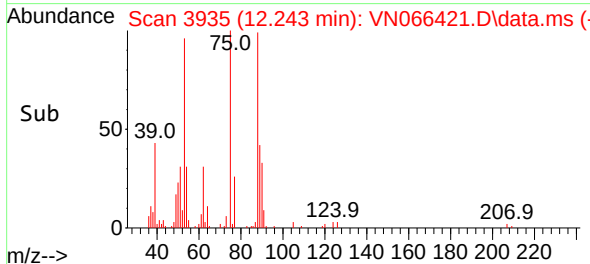
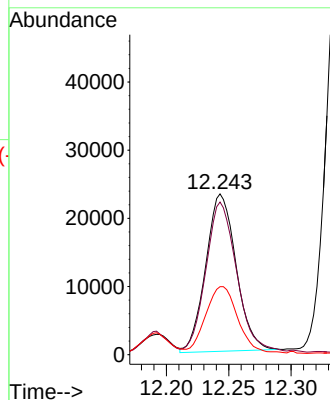
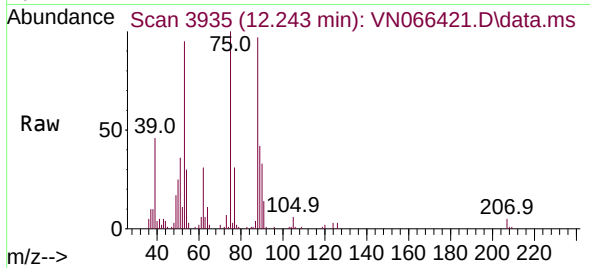
#81
trans-1,4-Dichloro-2-butene
Concen: 20.24 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion	Ratio	Lower	Upper
75	100		
53	96.9	76.1	114.1
89	45.3	35.7	53.5

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

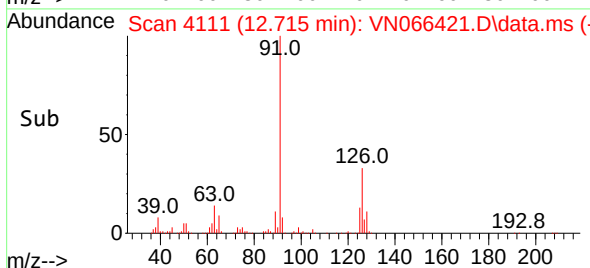
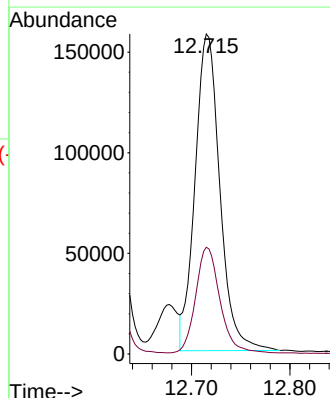
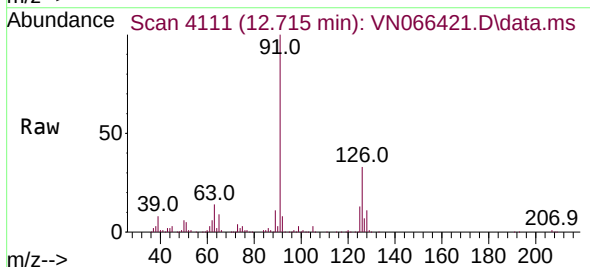
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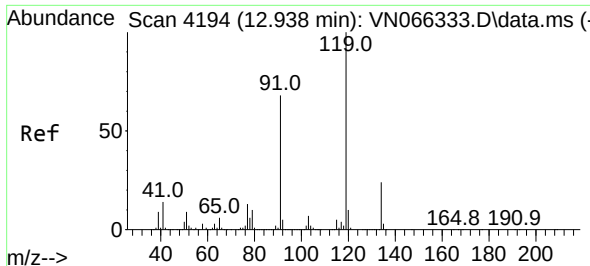
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#82
4-Chlorotoluene
Concen: 21.02 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

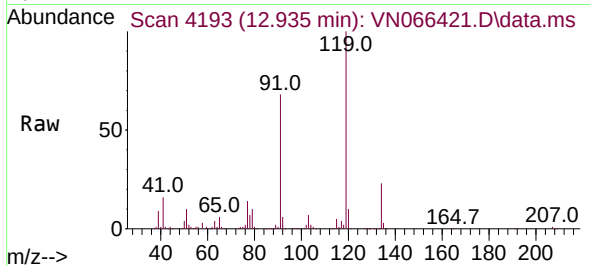
Tgt Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.6	49.8





#83
tert-Butylbenzene
Concen: 20.61 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

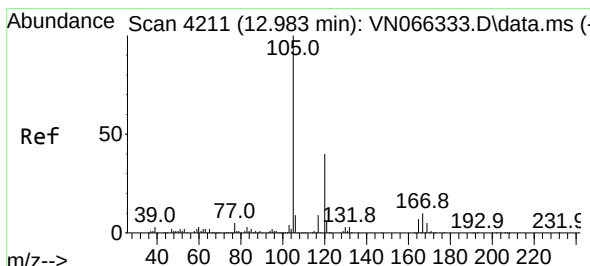
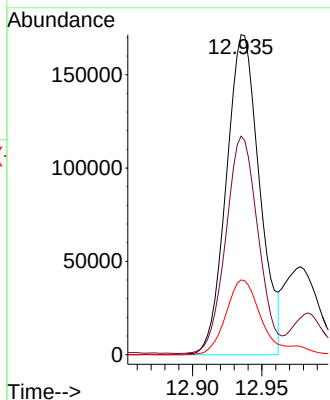
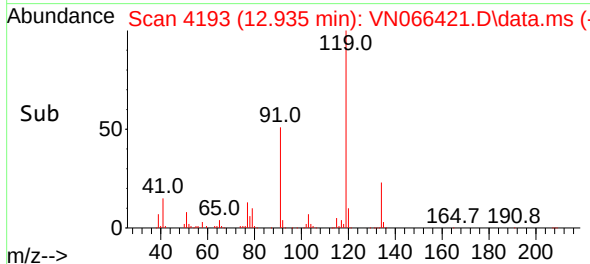
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



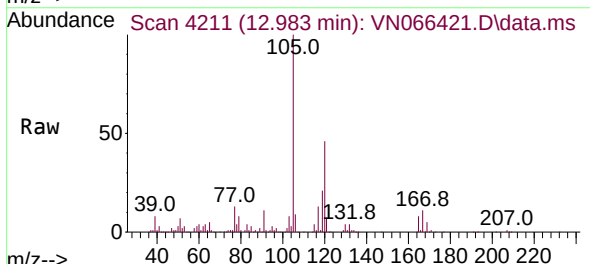
Tgt Ion:119 Resp: 286239
Ion Ratio Lower Upper
119 100
91 66.4 33.3 99.8
134 24.3 12.9 38.6

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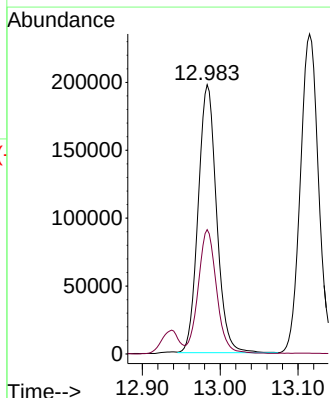
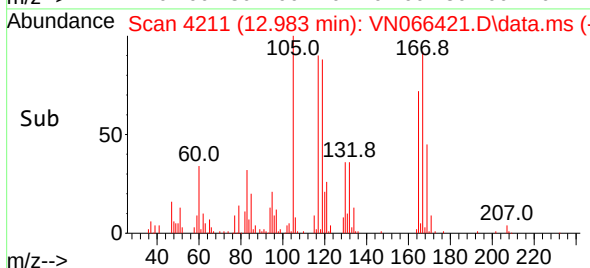
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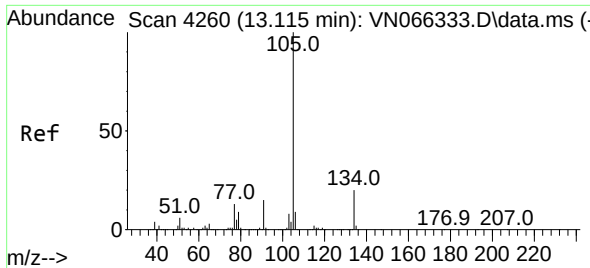


#84
1,2,4-Trimethylbenzene
Concen: 20.71 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



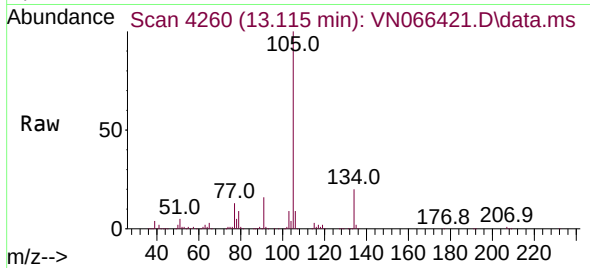
Tgt Ion:105 Resp: 324651
Ion Ratio Lower Upper
105 100
120 45.9 23.1 69.2





#85
 sec-Butylbenzene
 Concen: 21.25 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

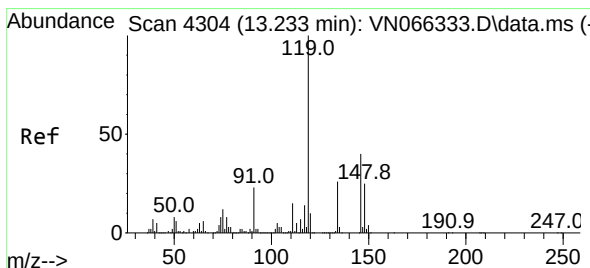
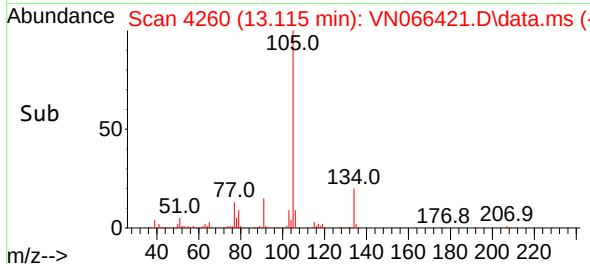
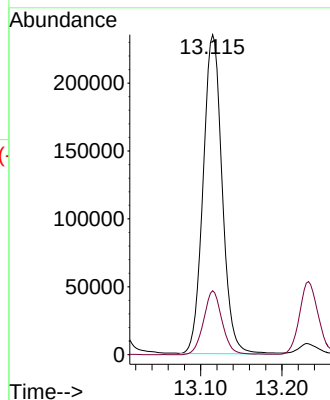
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330WBS02



Tgt Ion:105 Resp: 382390
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.9 29.7

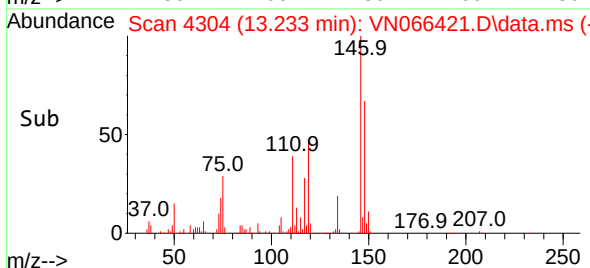
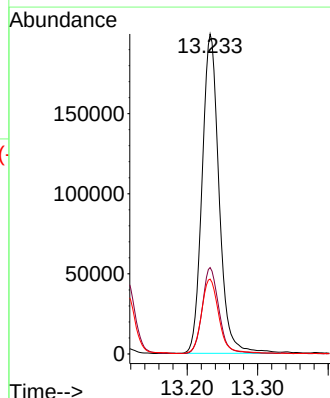
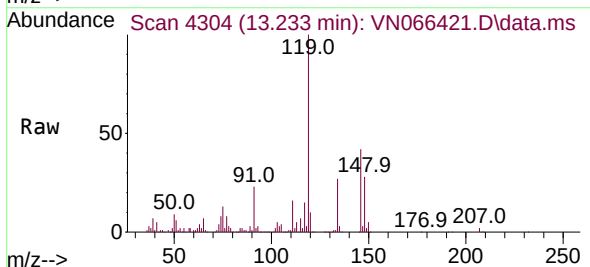
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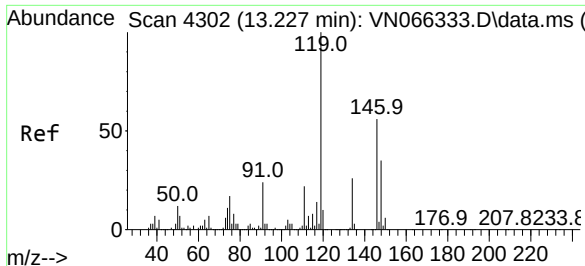
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#86
 p-Isopropyltoluene
 Concen: 20.69 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066421.D
 Acq: 30 Mar 2021 15:25

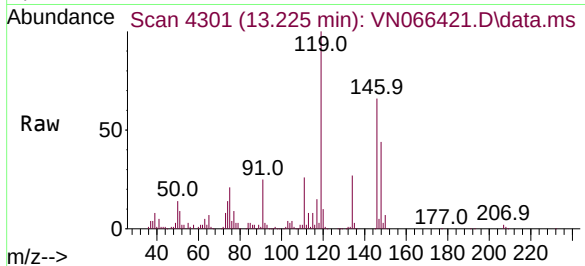
Tgt Ion:119 Resp: 333304
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 23.7 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 20.75 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

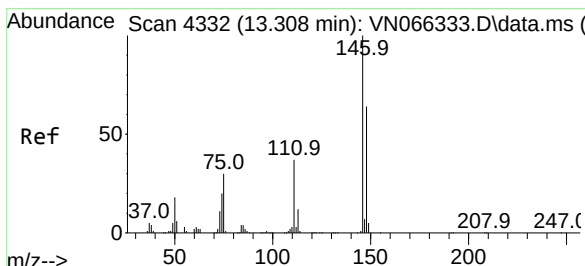
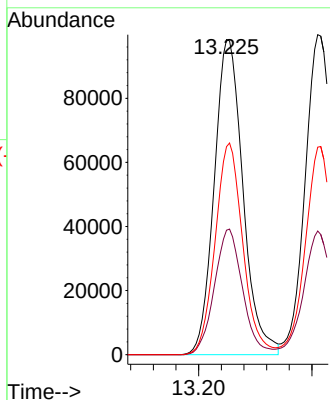
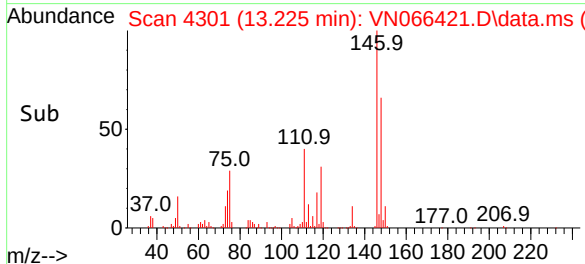
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02



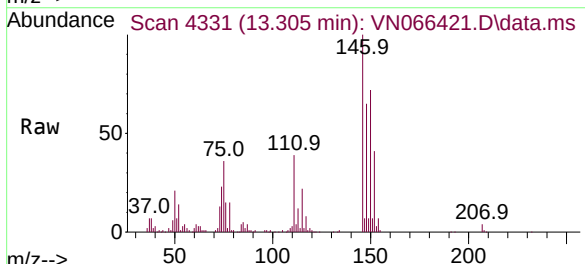
Tgt Ion:146 Resp: 173383
Ion Ratio Lower Upper
146 100
111 38.8 19.4 58.1
148 64.6 31.8 95.4

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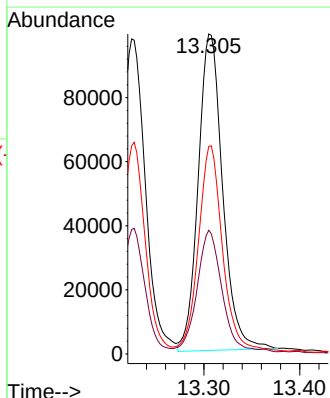
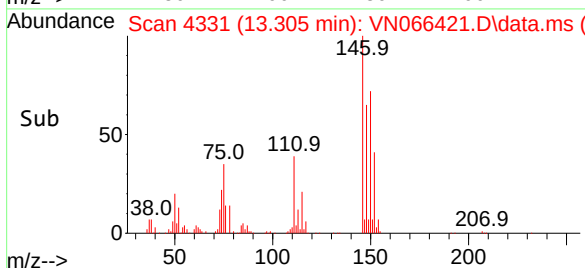
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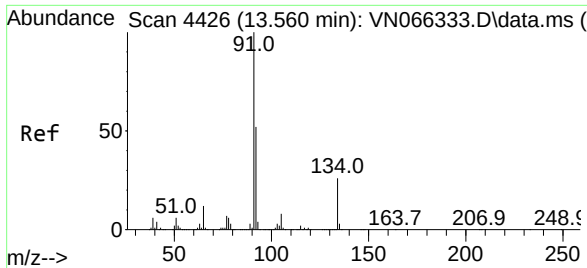


#88
1,4-Dichlorobenzene
Concen: 20.19 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. -0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

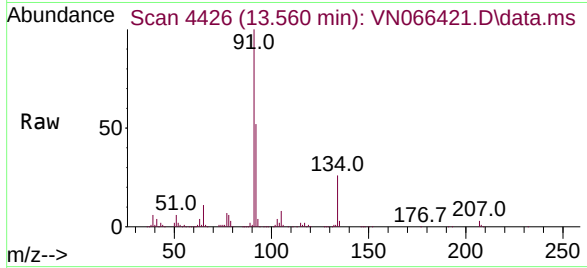


Tgt Ion:146 Resp: 175165
Ion Ratio Lower Upper
146 100
111 37.6 18.3 54.9
148 64.9 31.9 95.9

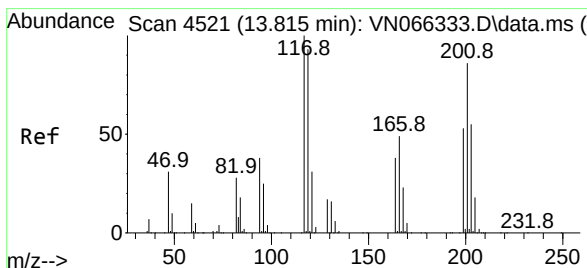
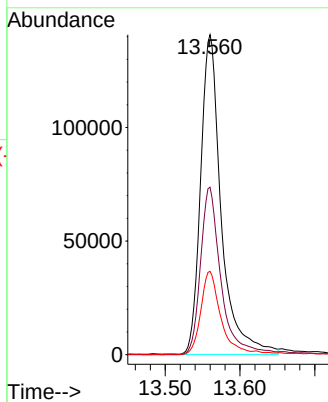
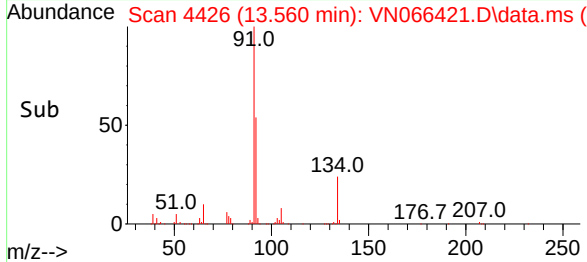




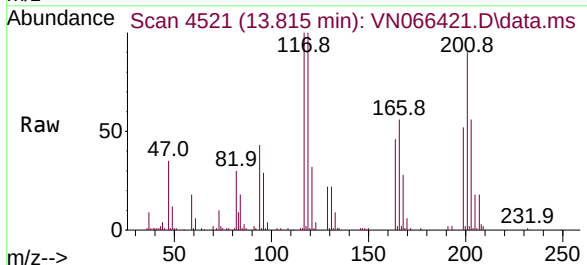
#89
n-Butylbenzene
Concen: 20.26 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



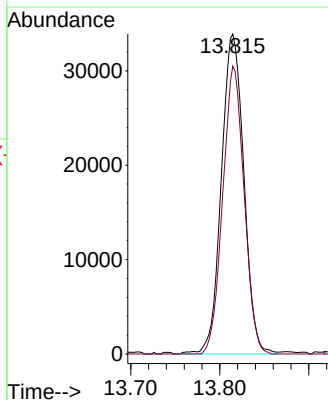
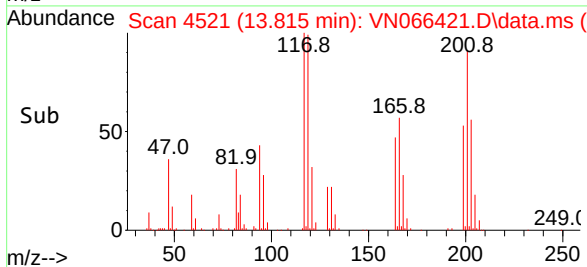
Tgt Ion:	91	Resp:	269657
Ion Ratio	Lower	Upper	
91	100		
92	51.8	26.1	78.3
134	24.6	12.8	38.4



#90
Hexachloroethane
Concen: 20.46 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



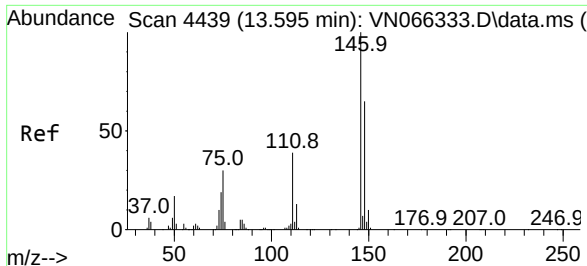
Tgt Ion:	117	Resp:	59454
Ion Ratio	Lower	Upper	
117	100		
201	85.8	44.0	131.8



Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

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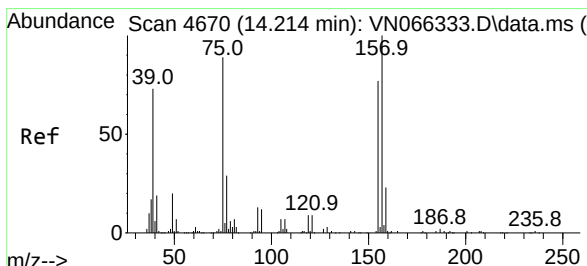
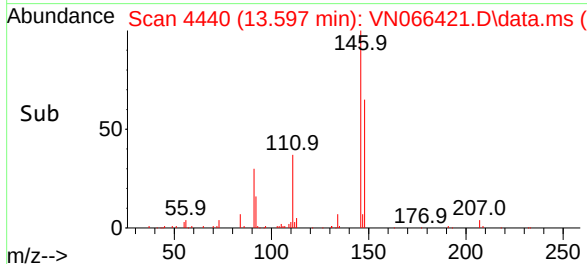
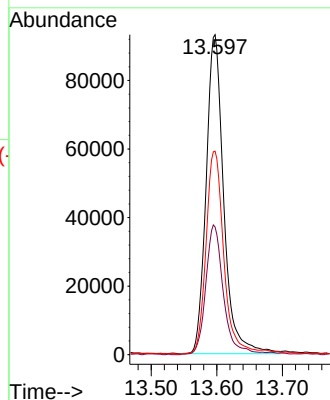
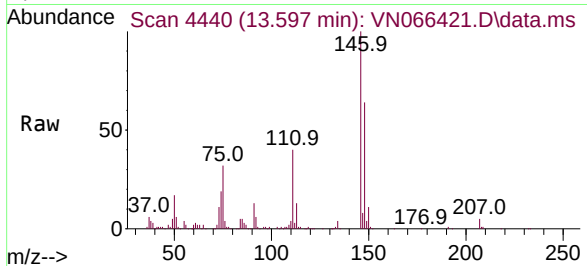
#91
1,2-Dichlorobenzene
Concen: 21.14 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.7	59.1
148	63.6	32.3	96.8

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

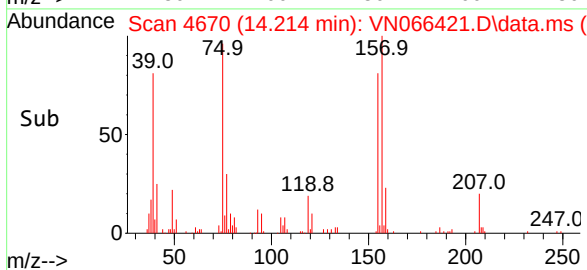
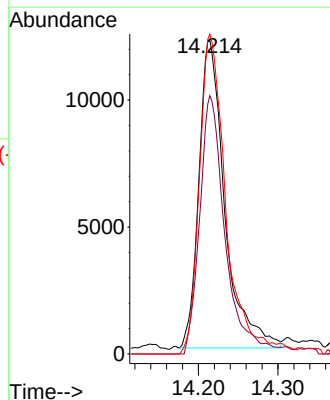
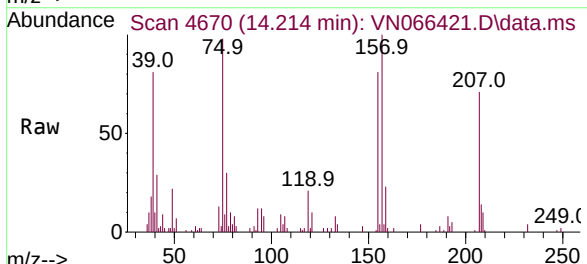
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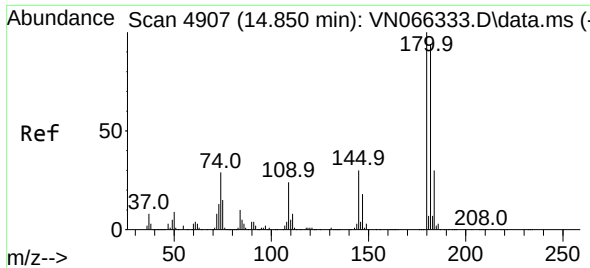
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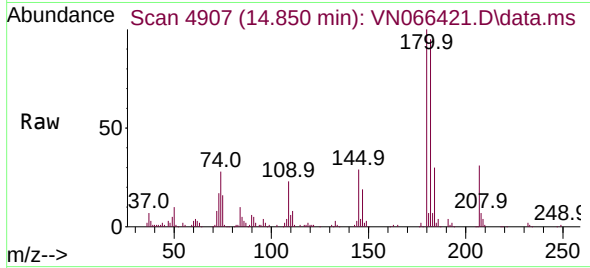
#92
1,2-Dibromo-3-Chloropropane
Concen: 22.83 ug/l
RT: 14.214 min Scan# 4670
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion	Ratio	Lower	Upper
75	100		
155	81.9	43.8	131.3
157	105.0	57.6	172.8

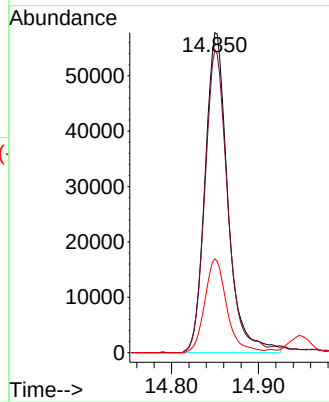
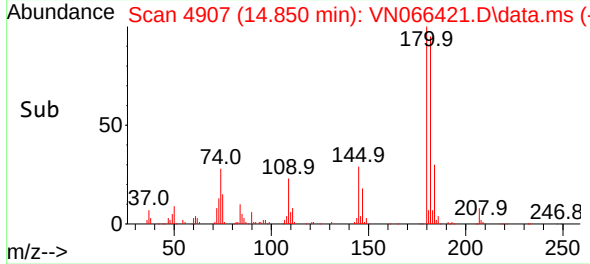




#93
1,2,4-Trichlorobenzene
Concen: 20.61 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



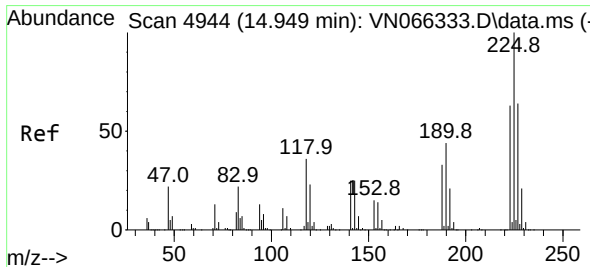
Tgt Ion:180 Resp: 105030
Ion Ratio Lower Upper
180 100
182 94.8 47.4 142.3
145 28.4 14.2 42.8



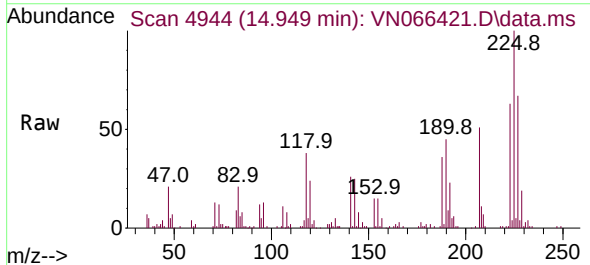
Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

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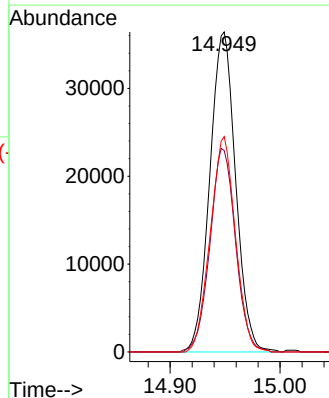
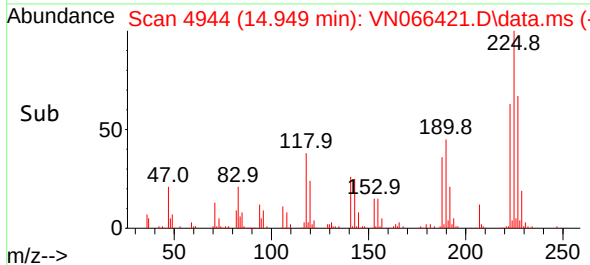
MMDadoda
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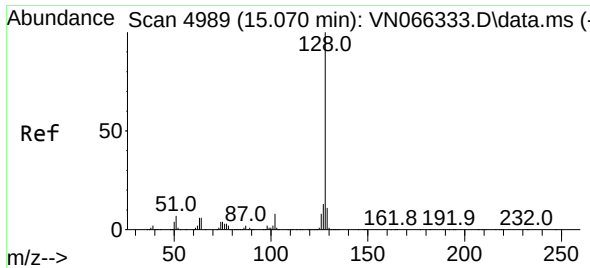


#94
Hexachlorobutadiene
Concen: 21.38 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25



Tgt Ion:225 Resp: 59407
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.5
227 65.5 32.1 96.3





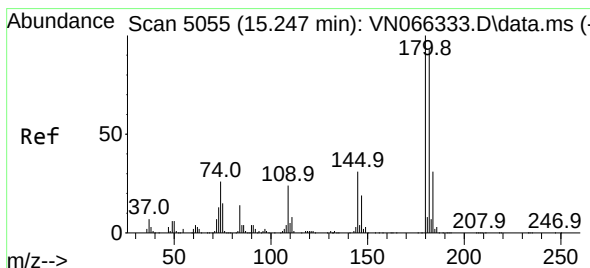
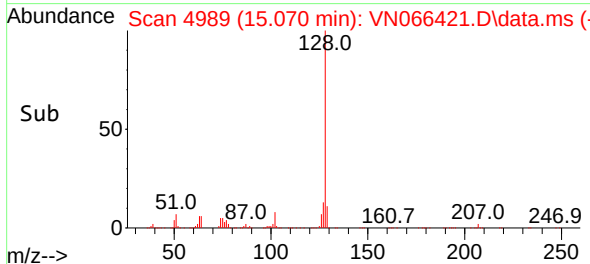
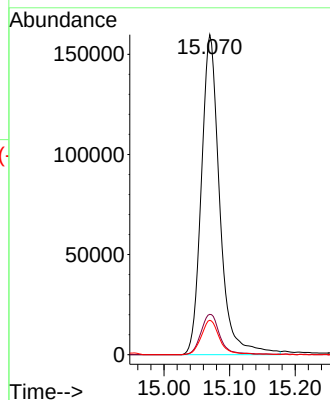
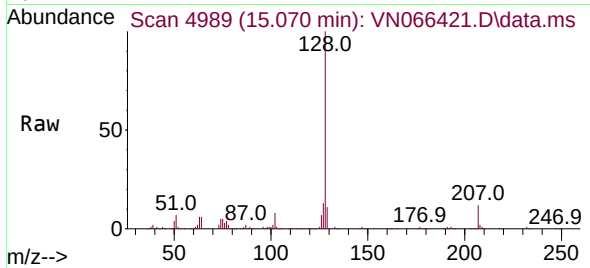
#95
Naphthalene
Concen: 21.50 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:128 Resp: 310580
Ion Ratio Lower Upper
128 100
127 13.0 10.5 15.7
129 10.5 8.5 12.7

Instrument :
MSVOA_N
ClientSampleId :
VN0330WBS02

Manual Integrations
APPROVED

MMDadoda
3/31/2021 1:36:54 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.33 ug/l
RT: 15.249 min Scan# 5056
Delta R.T. 0.003 min
Lab File: VN066421.D
Acq: 30 Mar 2021 15:25

Tgt Ion:180 Resp: 104144
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 30.0 15.4 46.1

