

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
 Data File : VN066213.D
 Acq On : 16 Mar 2021 14:34
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Manual Integrations
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Quant Time: Mar 16 14:53:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:53:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	345994	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	535145	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	490923	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.284	152	249922	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.944	65	753864	137.57	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 275.14%#			
35) Dibromofluoromethane	7.501	113	537853	150.43	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 300.86%#			
50) Toluene-d8	10.025	98	2111734	148.57	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 297.14%#			
62) 4-Bromofluorobenzene	12.342	95	762314	144.91	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 289.82%#			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.818	85	470247	128.90	ug/l	100
3) Chloromethane	2.017	50	728253	109.82	ug/l	98
4) Vinyl Chloride	2.148	62	684905	136.10	ug/l	99
5) Bromomethane	2.505	94	390173	133.16	ug/l	97
6) Chloroethane	2.647	64	393183	134.56	ug/l	99
7) Trichlorofluoromethane	2.961	101	836890	141.60	ug/l	97
8) Diethyl Ether	3.342	74	328942	139.14	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.677	101	442581	145.37	ug/l	97
10) Methyl Iodide	3.867	142	616070	151.34	ug/l	97
11) Tert butyl alcohol	4.731	59	490940	572.64	ug/l #	87
12) 1,1-Dichloroethene	3.658	96	445646	139.44	ug/l	99
13) Acrolein	3.529	56	425504	439.13	ug/l	100
14) Allyl chloride	4.224	41	1199853	143.85	ug/l	98
15) Acrylonitrile	4.878	53	1794870	713.17	ug/l	100
16) Acetone	3.739	43	1898280	669.60	ug/l	99
17) Carbon Disulfide	3.964	76	1304255	136.81	ug/l	100
18) Methyl Acetate	4.232	43	971748	142.03	ug/l	98
19) Methyl tert-butyl Ether	4.940	73	1852828	149.27	ug/l	98
20) Methylene Chloride	4.447	84	516297	127.00	ug/l	95
21) trans-1,2-Dichloroethene	4.927	96	531642	147.13	ug/l	98
22) Diisopropyl ether	5.855	45	2465826	148.00	ug/l	96
23) Vinyl Acetate	5.793	43	9800948	710.78	ug/l #	96
24) 1,1-Dichloroethane	5.739	63	1158183	141.95	ug/l	100
25) 2-Butanone	6.742	43	2782165	668.60	ug/l	98
26) 2,2-Dichloropropane	6.721	77	966217	135.90	ug/l	100
27) cis-1,2-Dichloroethene	6.726	96	628036	142.90	ug/l	96
28) Bromochloromethane	7.099	49	656980	144.62	ug/l	96
29) Tetrahydrofuran	7.123	42	1834995	665.25	ug/l	99
30) Chloroform	7.281	83	1076634	138.89	ug/l	97
31) Cyclohexane	7.563	56	1082003	134.53	ug/l	99
32) 1,1,1-Trichloroethane	7.480	97	907995	137.08	ug/l	99
36) 1,1-Dichloropropene	7.705	75	843533	151.11	ug/l	99
37) Ethyl Acetate	6.836	43	1061838	136.54	ug/l	97
38) Carbon Tetrachloride	7.686	117	768055	147.78	ug/l	100
39) Methylcyclohexane	9.006	83	965342	149.50	ug/l	98
40) Benzene	7.957	78	2490970	147.82	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	7.078	41	588314	144.28	ug/l	97
42) 1,2-Dichloroethane	8.043	62	906153	140.28	ug/l	98
43) Isopropyl Acetate	8.089	43	1837783	141.15	ug/l	98
44) Trichloroethene	8.762	130	608498	147.45	ug/l	98
45) 1,2-Dichloropropane	9.046	63	733002	141.18	ug/l	99
46) Dibromomethane	9.137	93	408810	142.21	ug/l	98
47) Bromodichloromethane	9.333	83	883672	143.84	ug/l	98
48) Methyl methacrylate	9.132	41	896902	146.03	ug/l	97
49) 1,4-Dioxane	9.143	88	161335	2414.54	ug/l	98
51) 4-Methyl-2-Pentanone	9.920	43	5124295	659.10	ug/l	95
52) Toluene	10.089	92	1508060	150.40	ug/l	100
53) t-1,3-Dichloropropene	10.317	75	1070810	153.41	ug/l	99
54) cis-1,3-Dichloropropene	9.773	75	1129573	149.89	ug/l	97
55) 1,1,2-Trichloroethane	10.500	97	594221	143.85	ug/l	97
56) Ethyl methacrylate	10.368	69	1013828	156.04	ug/l	95
57) 1,3-Dichloropropane	10.645	76	1078889	143.99	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.628	63	551295	314.88	ug/l	99
59) 2-Hexanone	10.693	43	3914221	698.39	ug/l	95
60) Dibromochloromethane	10.840	129	651655	151.94	ug/l	97
61) 1,2-Dibromoethane	10.942	107	608190	145.56	ug/l	100
64) Tetrachloroethene	10.570	164	606645	144.55	ug/l	96
65) Chlorobenzene	11.371	112	1534840	153.52	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.449	131	595922	154.69	ug/l	100
67) Ethyl Benzene	11.452	91	2864859	159.10	ug/l	98
68) m/p-Xylenes	11.562	106	2136685	318.34	ug/l	95
69) o-Xylene	11.889	106	1011492	154.89	ug/l	97
70) Styrene	11.905	104	1737048	164.39	ug/l	99
71) Bromoform	12.066	173	471913	159.78	ug/l #	99
73) Isopropylbenzene	12.192	105	2705908	145.41	ug/l	98
74) N-amyl acetate	12.012	43	1479300	164.78	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.447	83	877884	129.58	ug/l	99
76) 1,2,3-Trichloropropane	12.495	75	942288m	155.46	ug/l	
77) Bromobenzene	12.466	156	661700	141.10	ug/l	98
78) n-propylbenzene	12.533	91	3207173	149.30	ug/l	98
79) 2-Chlorotoluene	12.616	91	1866201	138.29	ug/l	99
80) 1,3,5-Trimethylbenzene	12.675	105	2266730	145.64	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.243	75	341107	152.90	ug/l	95
82) 4-Chlorotoluene	12.715	91	2000775	150.03	ug/l	99
83) tert-Butylbenzene	12.935	119	1907986	145.79	ug/l	99
84) 1,2,4-Trimethylbenzene	12.981	105	2270497	148.04	ug/l	98
85) sec-Butylbenzene	13.115	105	2613998	149.60	ug/l	99
86) p-Isopropyltoluene	13.230	119	2374127	153.79	ug/l	99
87) 1,3-Dichlorobenzene	13.225	146	1226115	150.85	ug/l	99
88) 1,4-Dichlorobenzene	13.305	146	1248200	148.32	ug/l	97
89) n-Butylbenzene	13.557	91	2253916	163.71	ug/l	98
90) Hexachloroethane	13.815	117	391607	156.95	ug/l	98
91) 1,2-Dichlorobenzene	13.595	146	1206786	151.38	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.209	75	196145	140.94	ug/l	92
93) 1,2,4-Trichlorobenzene	14.847	180	865761	185.89	ug/l	100
94) Hexachlorobutadiene	14.946	225	399697	146.35	ug/l	99
95) Naphthalene	15.067	128	2335458	172.70	ug/l	99
96) 1,2,3-Trichlorobenzene	15.247	180	826273	175.40	ug/l	98

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Manual Integrations
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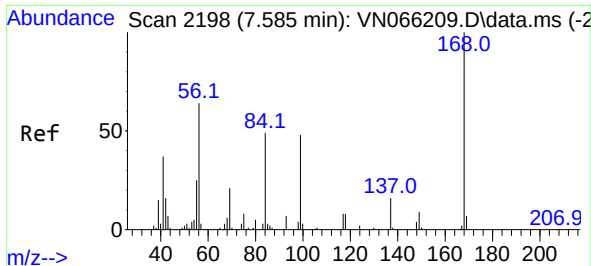
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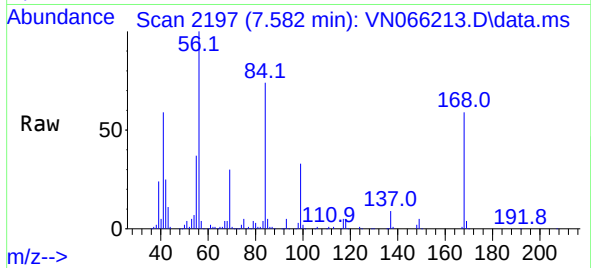
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QLast Update : Tue Mar 16 14:53:02 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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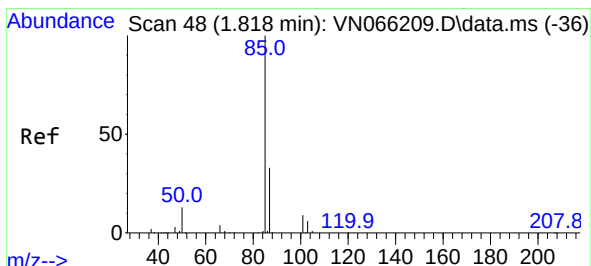
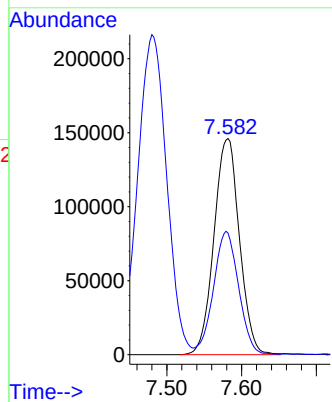
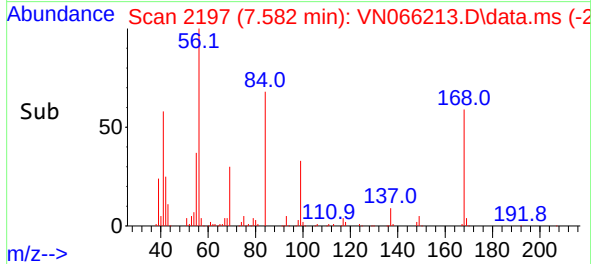
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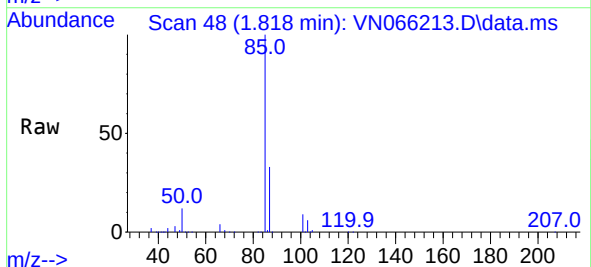
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.003 min
Lab File: VN066213.D
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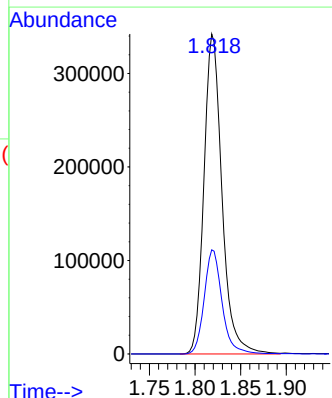
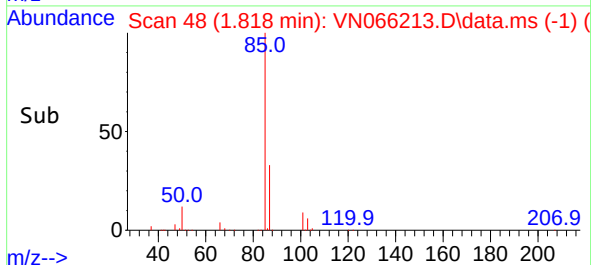
Tgt Ion: 168 Resp: 345994
Ion Ratio Lower Upper
168 100
99 56.0 45.4 68.0



#2
Dichlorodifluoromethane
Concen: 128.90 ug/l
RT: 1.818 min Scan# 48
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 85 Resp: 470247
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2

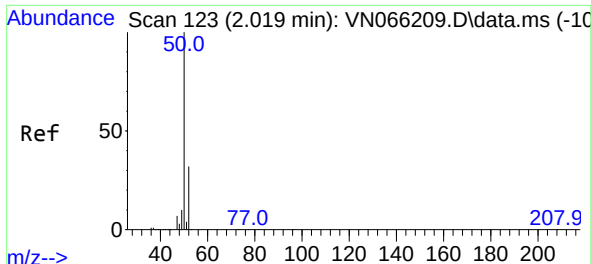


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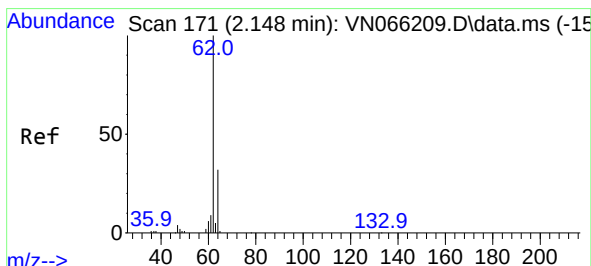
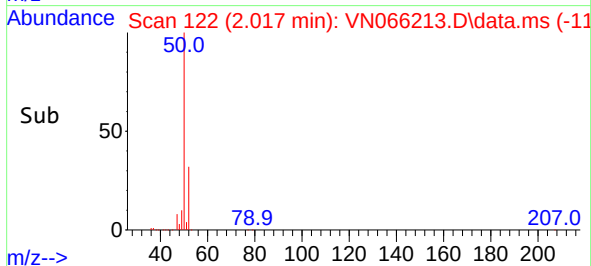
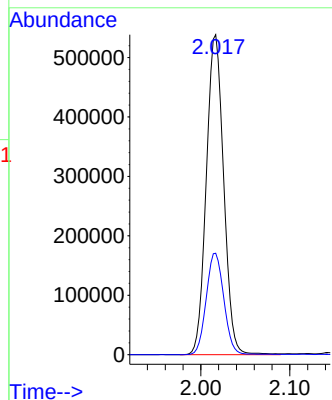
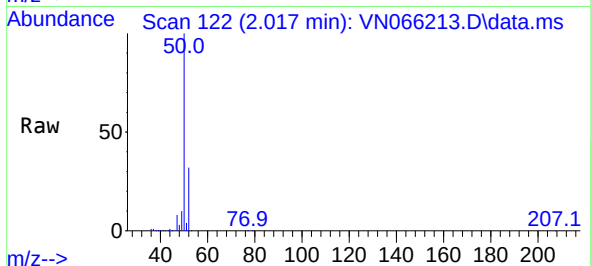
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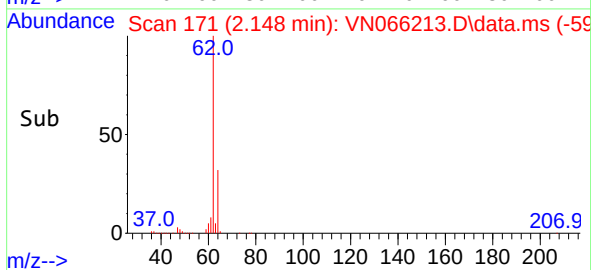
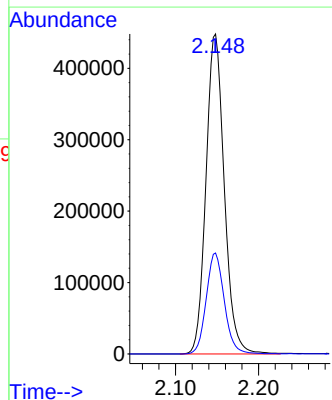
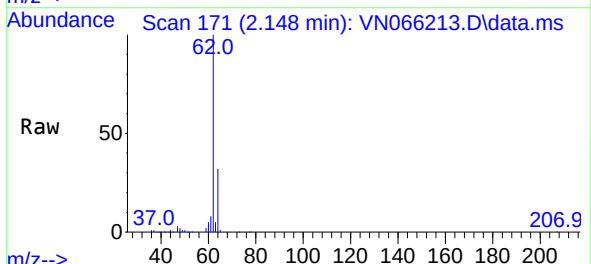
#3
Chloromethane
Concen: 109.82 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 50 Resp: 728253
Ion Ratio Lower Upper
50 100
52 31.7 26.2 39.4



#4
Vinyl Chloride
Concen: 136.10 ug/l
RT: 2.148 min Scan# 171
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 62 Resp: 684905
Ion Ratio Lower Upper
62 100
64 31.6 24.9 37.3

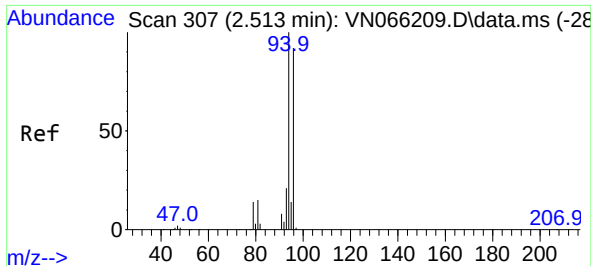


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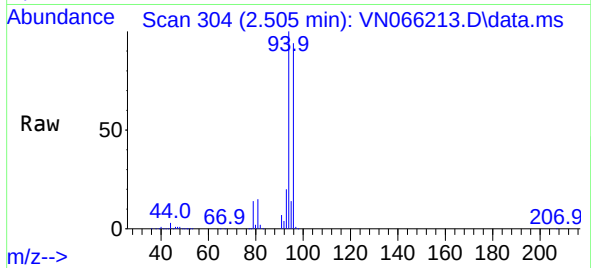
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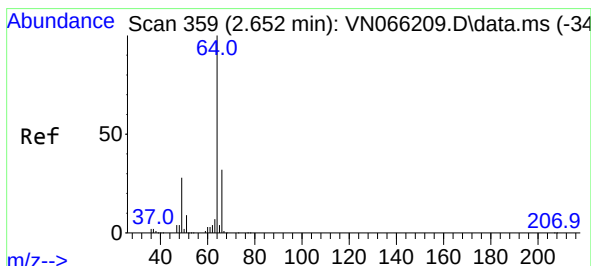
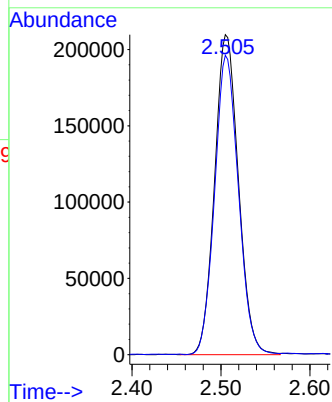
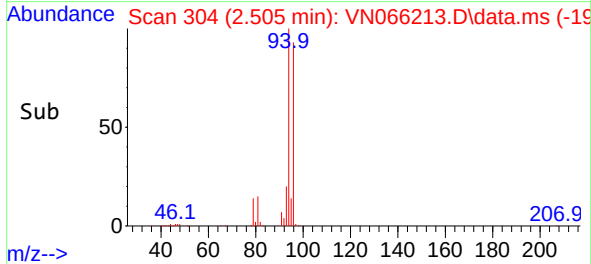
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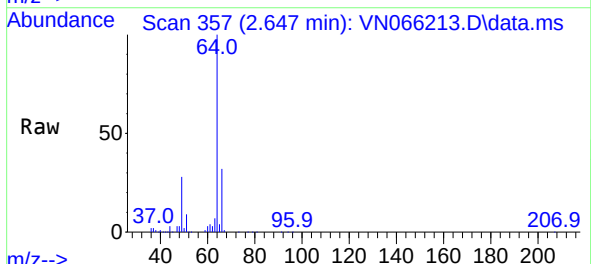
#5
Bromomethane
Concen: 133.16 ug/l
RT: 2.505 min Scan# 304
Delta R.T. -0.008 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



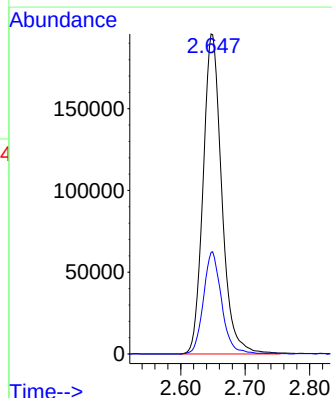
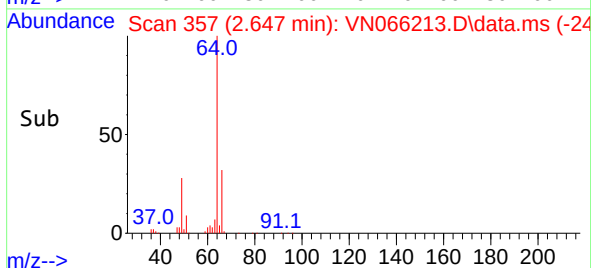
Tgt Ion: 94 Resp: 390173
Ion Ratio Lower Upper
94 100
96 93.3 77.3 115.9



#6
Chloroethane
Concen: 134.56 ug/l
RT: 2.647 min Scan# 357
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 64 Resp: 393183
Ion Ratio Lower Upper
64 100
66 31.8 24.8 37.2

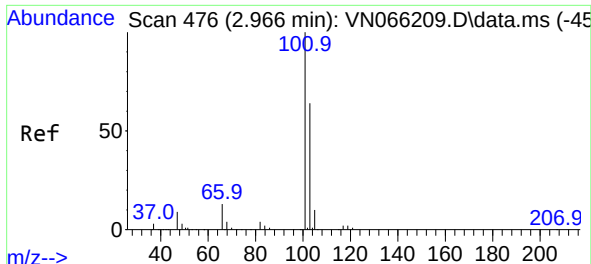


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#7
Trichlorofluoromethane
Concen: 141.60 ug/l
RT: 2.961 min Scan# 474
Delta R.T. -0.005 min
Lab File: VN066213.D
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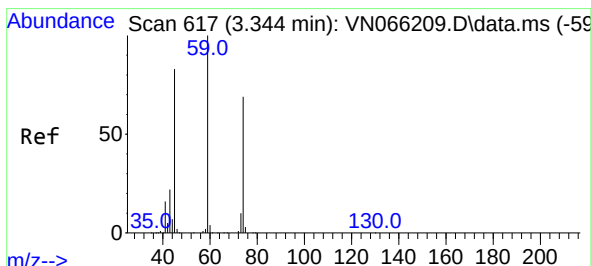
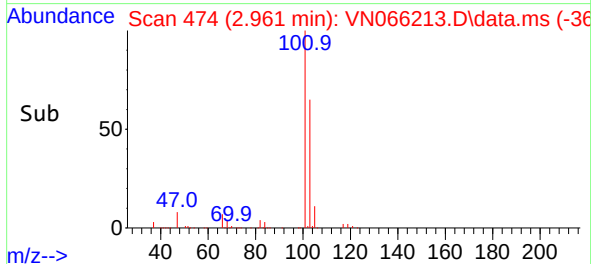
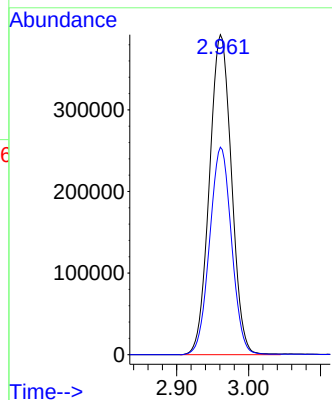
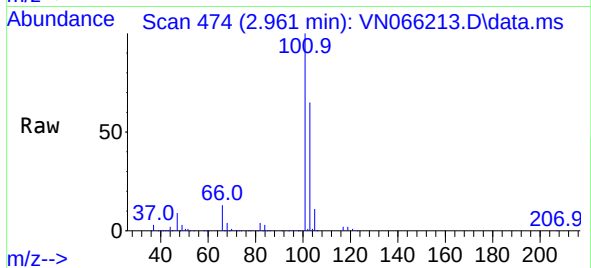
Tgt Ion:101 Resp: 836890
Ion Ratio Lower Upper
101 100
103 64.8 50.3 75.5

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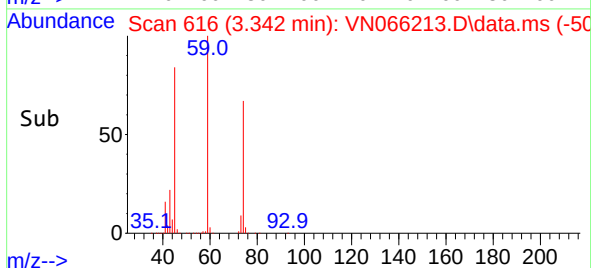
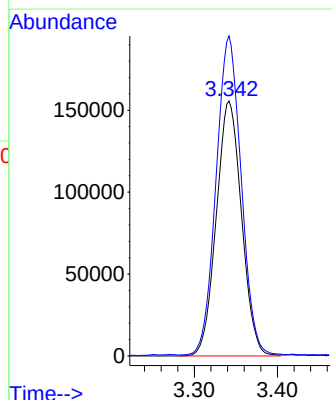
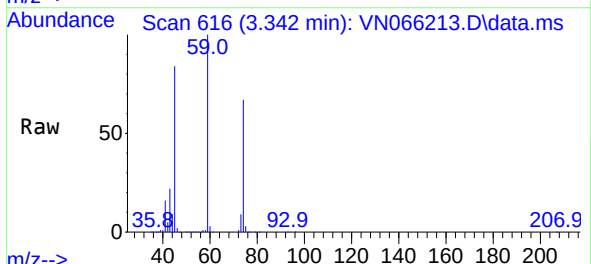
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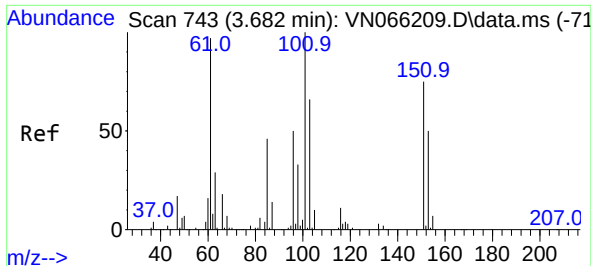
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#8
Diethyl Ether
Concen: 139.14 ug/l
RT: 3.342 min Scan# 616
Delta R.T. -0.003 min
Lab File: VN066213.D
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Tgt Ion: 74 Resp: 328942
Ion Ratio Lower Upper
74 100
45 124.0 66.1 198.4





#9
1,1,2-Trichlorotrifluoroethane
Concen: 145.37 ug/l
RT: 3.677 min Scan# 741
Delta R.T. -0.005 min
Lab File: VN066213.D
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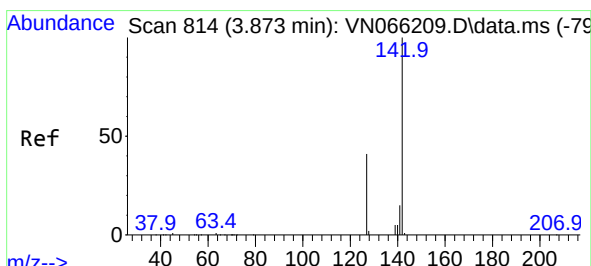
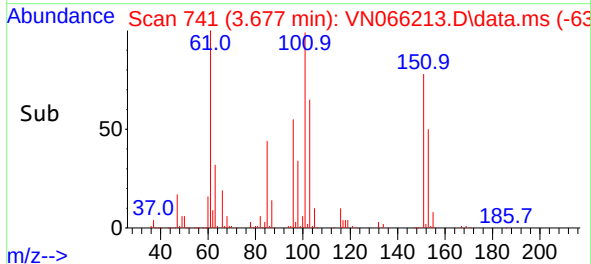
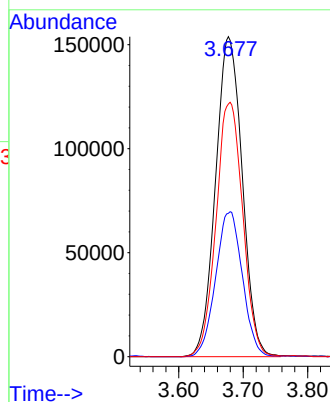
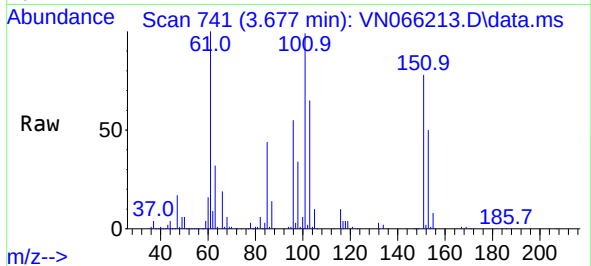
Tgt Ion:101 Resp: 442581
Ion Ratio Lower Upper
101 100
85 45.5 36.6 54.8
151 79.6 61.0 91.6

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Manual Integrations
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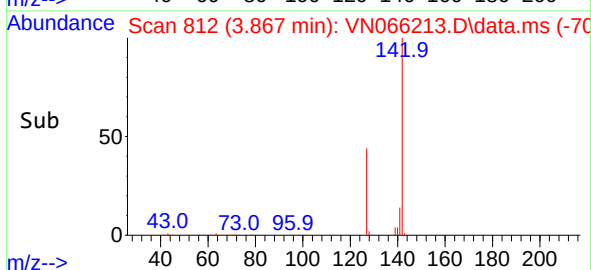
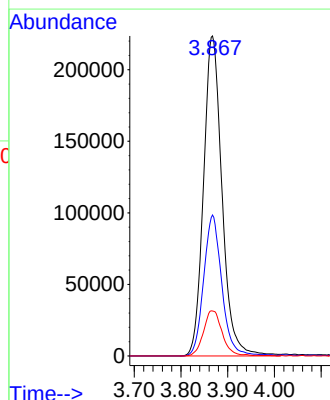
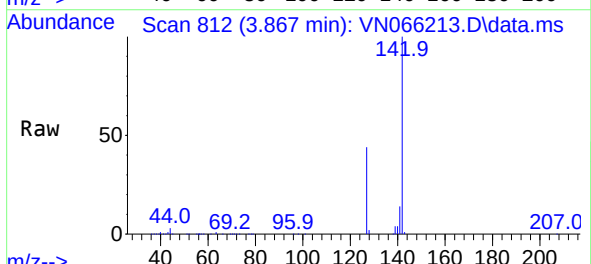
MMDadoda

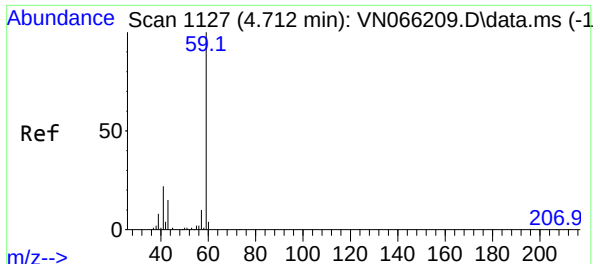
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#10
Methyl Iodide
Concen: 151.34 ug/l
RT: 3.867 min Scan# 812
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion:142 Resp: 616070
Ion Ratio Lower Upper
142 100
127 43.0 35.9 53.9
141 14.1 11.8 17.8





#11
Tert butyl alcohol
Concen: 572.64 ug/l
RT: 4.731 min Scan# 1134
Delta R.T. 0.019 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

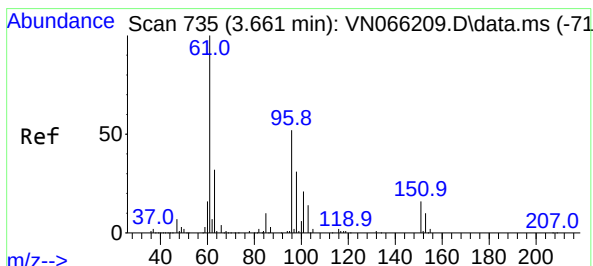
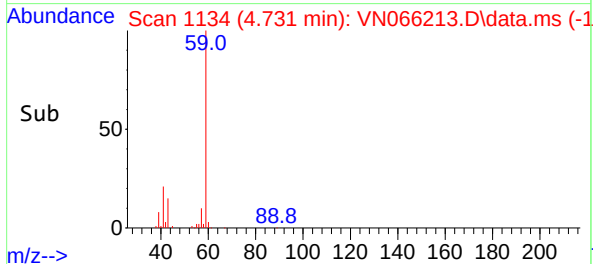
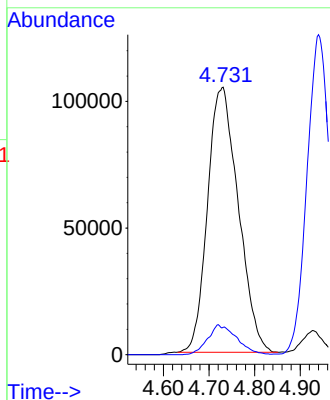
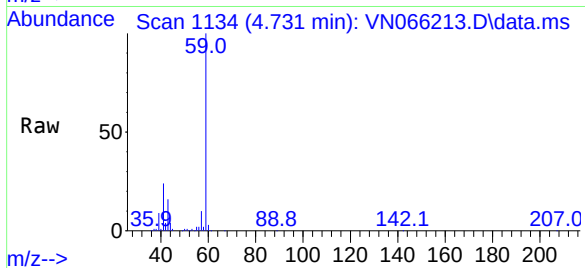
Tgt Ion: 59 Resp: 490940
Ion Ratio Lower Upper
59 100
57 5.2 8.0 12.0#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

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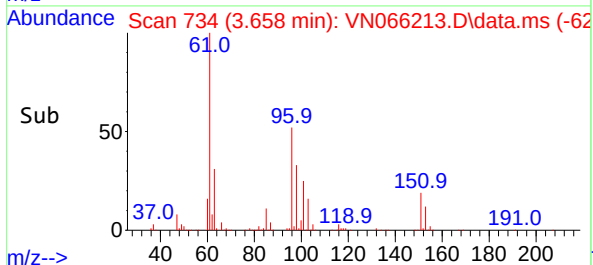
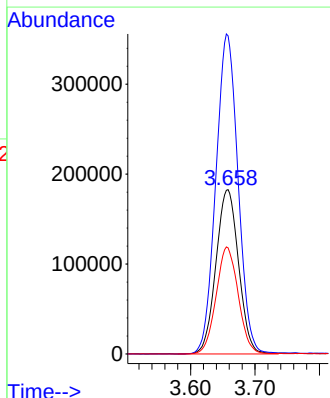
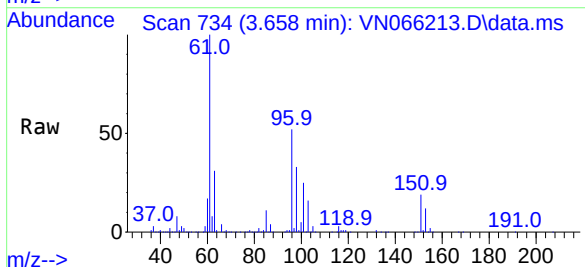
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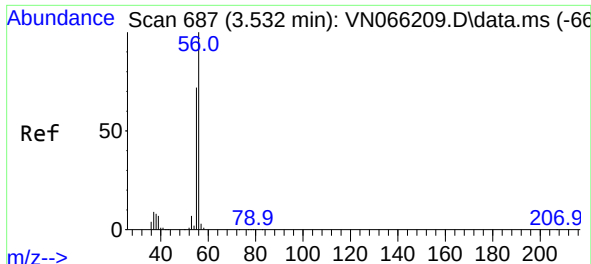
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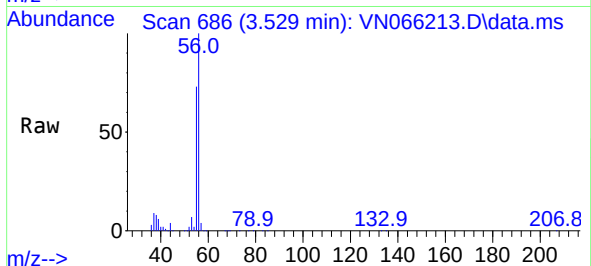
#12
1,1-Dichloroethene
Concen: 139.44 ug/l
RT: 3.658 min Scan# 734
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 96 Resp: 445646
Ion Ratio Lower Upper
96 100
61 193.6 155.4 233.2
98 64.5 50.8 76.2

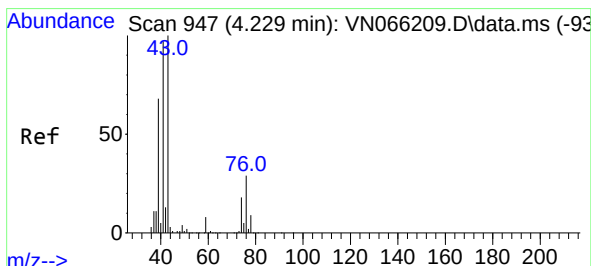
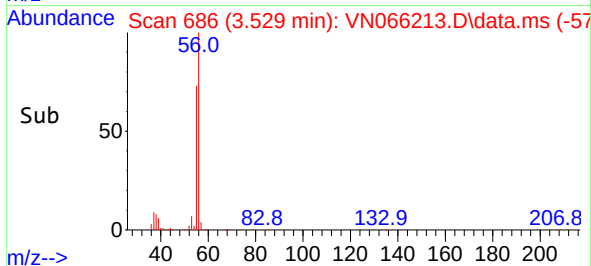
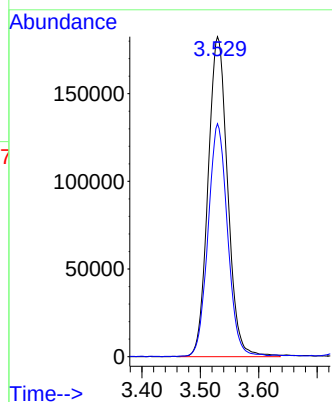




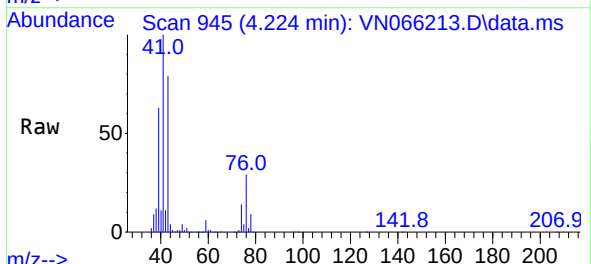
#13
Acrolein
Concen: 439.13 ug/l
RT: 3.529 min Scan# 686
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



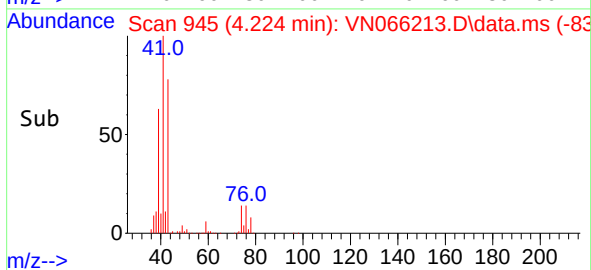
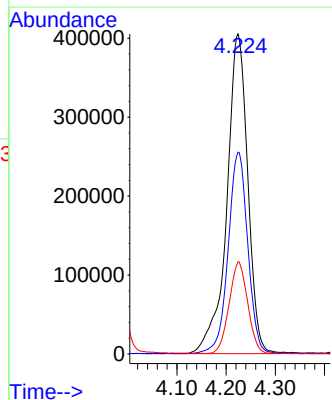
Tgt Ion: 56 Resp: 425504
Ion Ratio Lower Upper
56 100
55 72.2 58.0 87.0



#14
Allyl chloride
Concen: 143.85 ug/l
RT: 4.224 min Scan# 945
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 41 Resp: 1199853
Ion Ratio Lower Upper
41 100
39 58.9 46.4 69.6
76 25.3 18.8 28.2

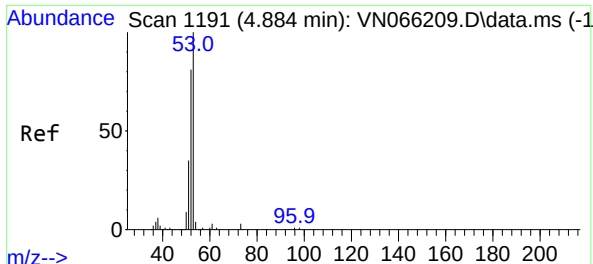


Instrument :
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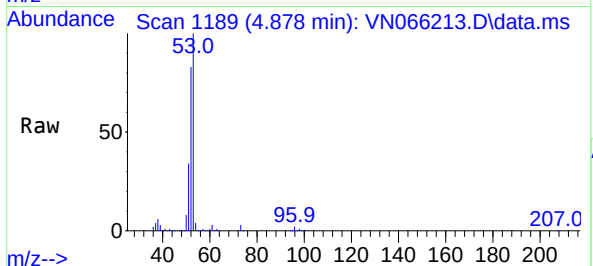
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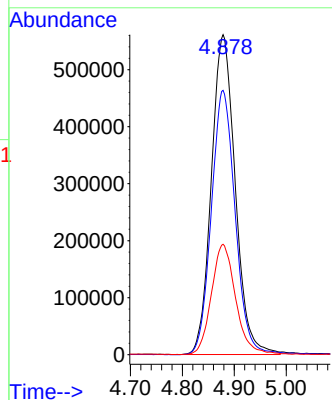


#15
Acrylonitrile
Concen: 713.17 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 53 Resp: 1794870

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.2	99.2
51	35.0	28.5	42.7

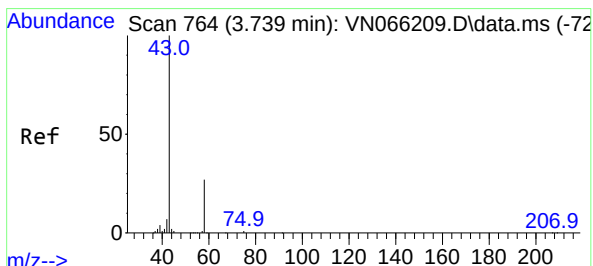


Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

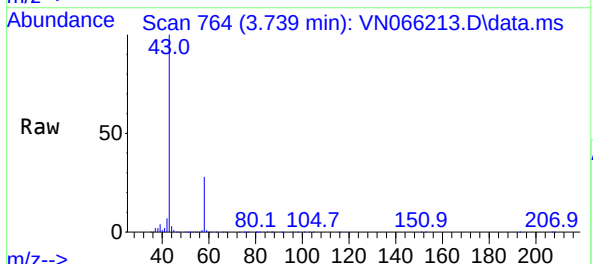
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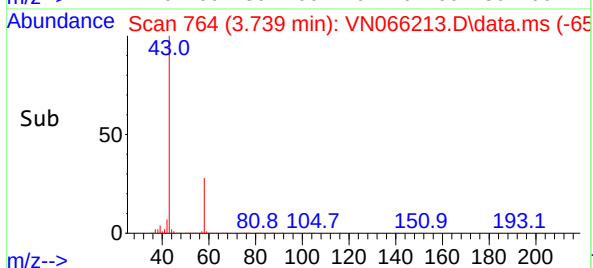
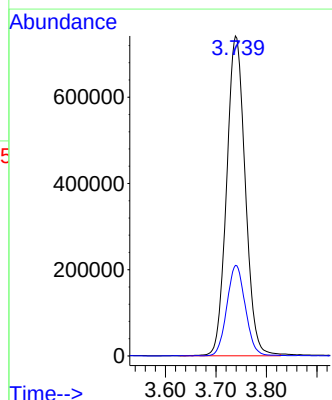


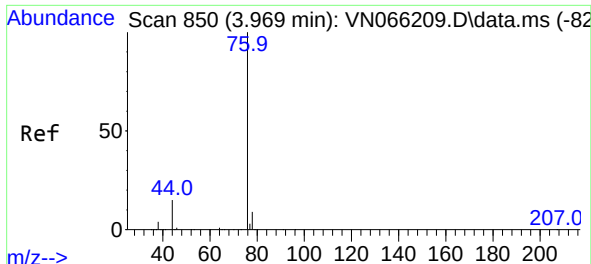
#16
Acetone
Concen: 669.60 ug/l
RT: 3.739 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 43 Resp: 1898280

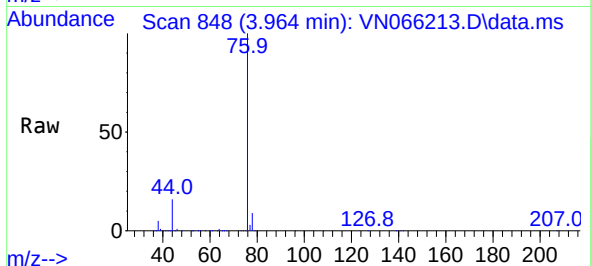
Ion	Ratio	Lower	Upper
43	100		
58	28.2	22.3	33.5



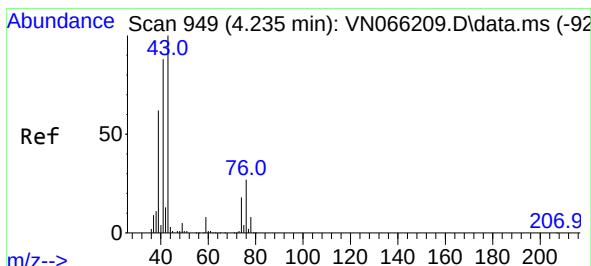
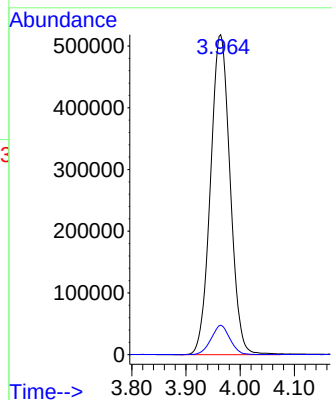
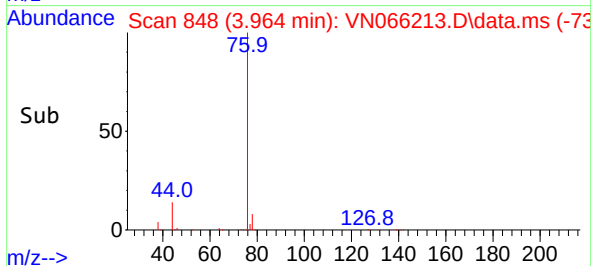


#17
Carbon Disulfide
Concen: 136.81 ug/l
RT: 3.964 min Scan# 848
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

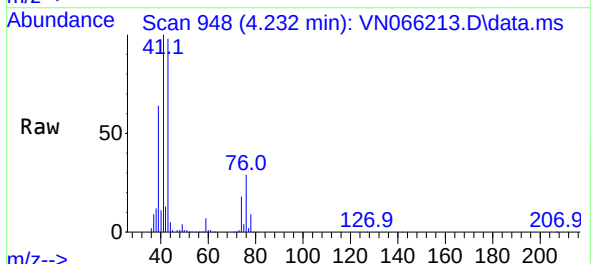
Instrument :
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ClientSampleId :
VSTDIC150



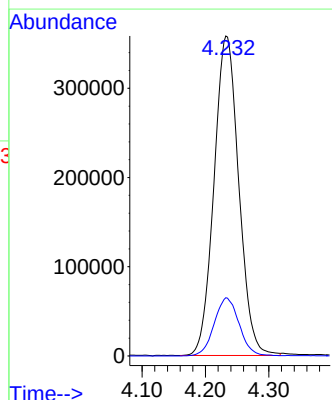
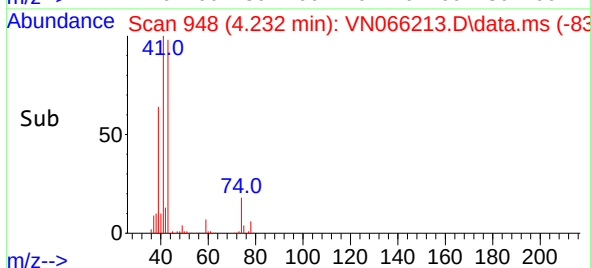
Tgt Ion: 76 Resp: 1304255
Ion Ratio Lower Upper
76 100
78 9.2 7.3 10.9

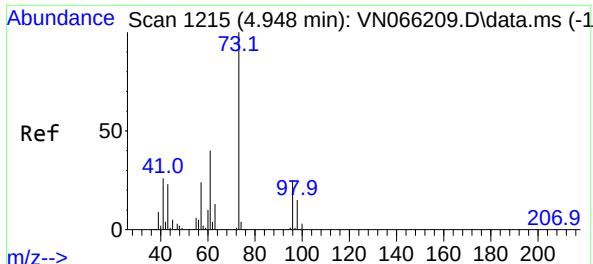


#18
Methyl Acetate
Concen: 142.03 ug/l
RT: 4.232 min Scan# 948
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 43 Resp: 971748
Ion Ratio Lower Upper
43 100
74 18.4 14.2 21.2





#19
Methyl tert-butyl Ether
Concen: 149.27 ug/l
RT: 4.940 min Scan# 1212
Delta R.T. -0.008 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

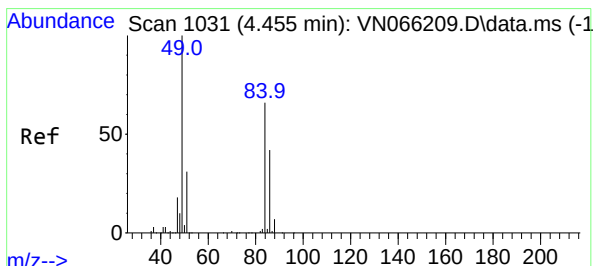
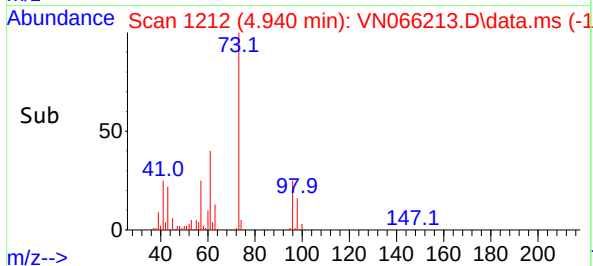
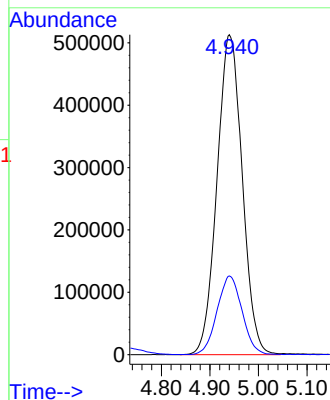
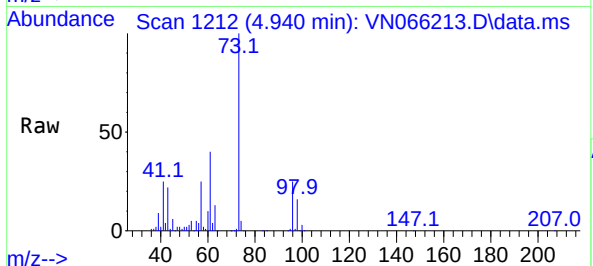
Tgt Ion: 73 Resp: 1852828
Ion Ratio Lower Upper
73 100
57 24.6 20.3 30.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

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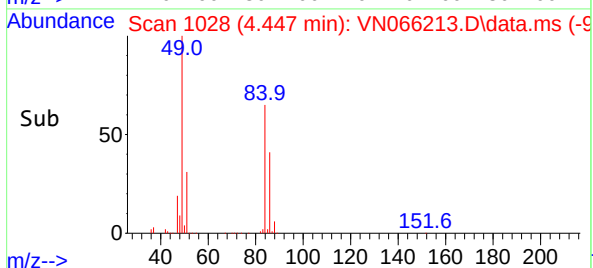
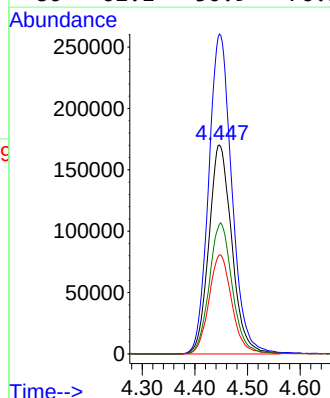
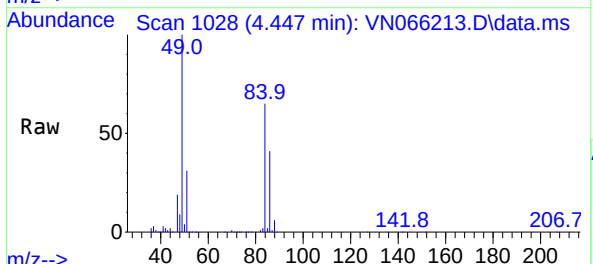
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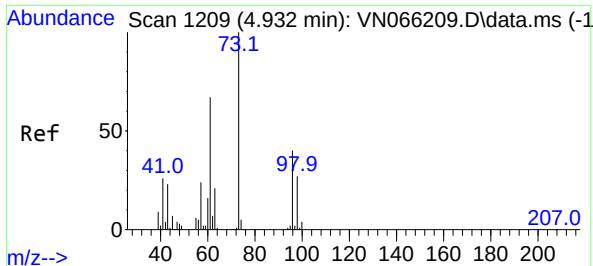
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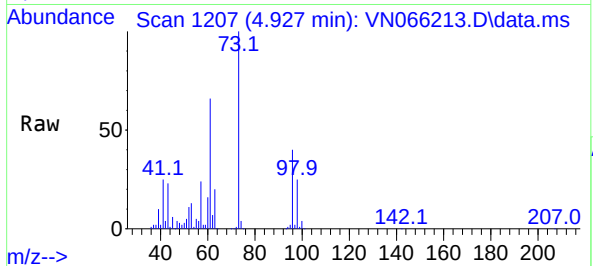
#20
Methylene Chloride
Concen: 127.00 ug/l
RT: 4.447 min Scan# 1028
Delta R.T. -0.008 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 84 Resp: 516297
Ion Ratio Lower Upper
84 100
49 153.1 130.0 195.0
51 47.5 39.1 58.7
86 62.1 50.9 76.3

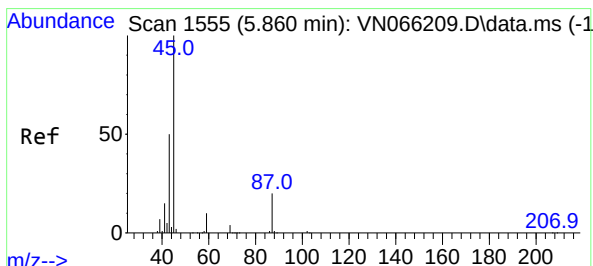
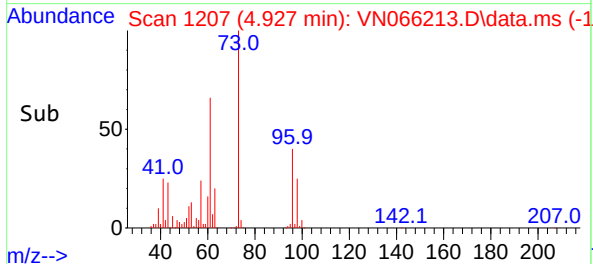
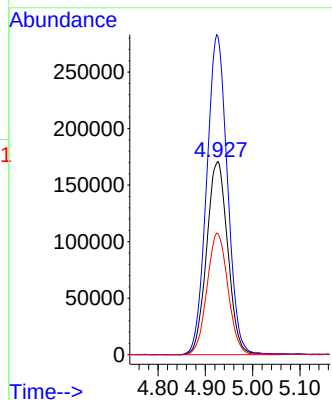




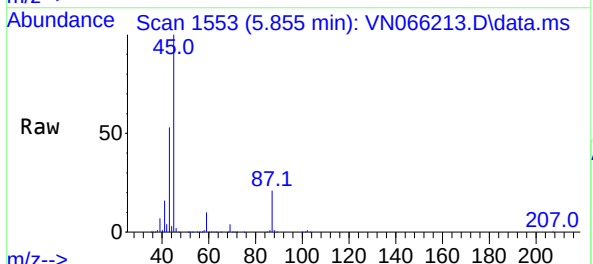
#21
trans-1,2-Dichloroethene
Concen: 147.13 ug/l
RT: 4.927 min Scan# 1207
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



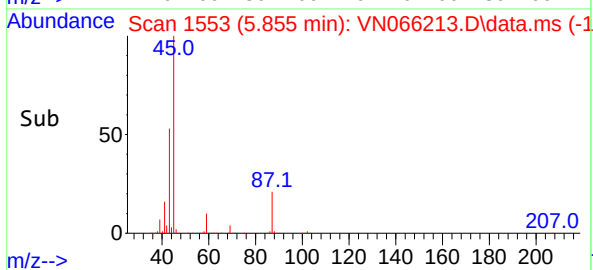
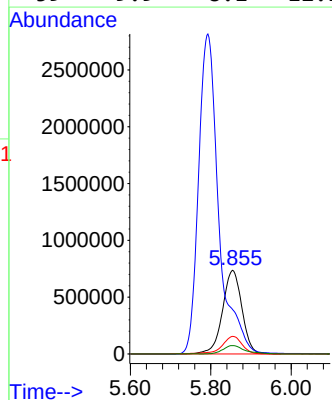
Tgt Ion: 96 Resp: 531642
Ion Ratio Lower Upper
96 100
61 164.8 133.2 199.8
98 62.6 52.0 78.0



#22
Diisopropyl ether
Concen: 148.00 ug/l
RT: 5.855 min Scan# 1553
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 45 Resp: 2465826
Ion Ratio Lower Upper
45 100
43 52.5 45.0 67.4
87 21.0 16.4 24.6
59 9.9 8.1 12.1

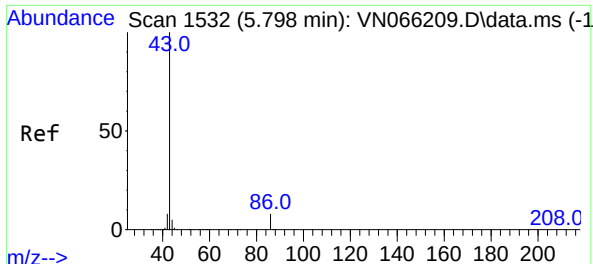


Instrument :
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#23
 Vinyl Acetate
 Concen: 710.78 ug/l
 RT: 5.793 min Scan# 1530
 Delta R.T. -0.005 min
 Lab File: VN066213.D
 Acq: 16 Mar 2021 14:34

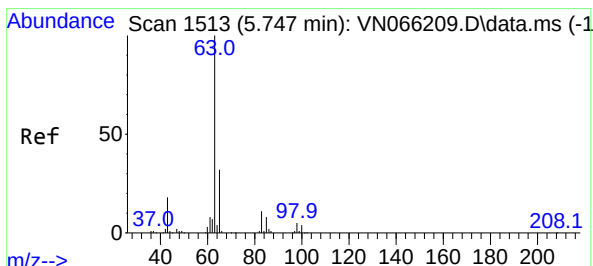
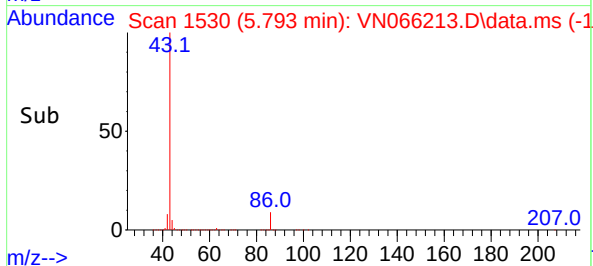
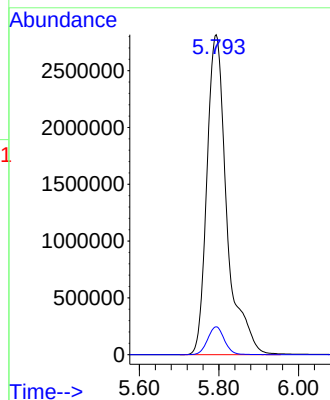
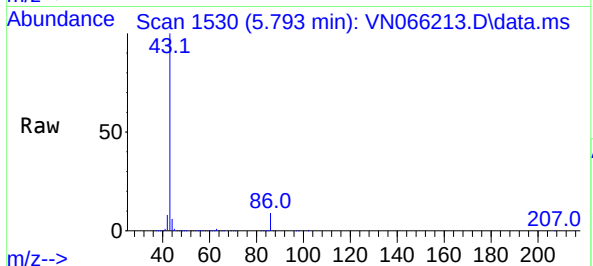
Tgt Ion: 43 Resp: 9800948
 Ion Ratio Lower Upper
 43 100
 86 8.7 5.8 8.6#

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

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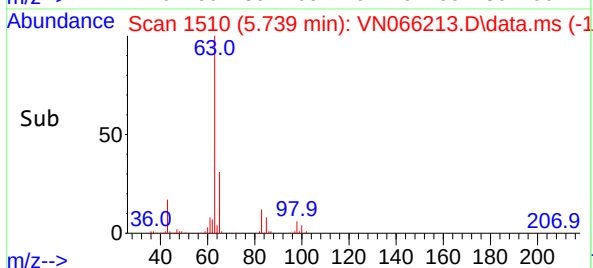
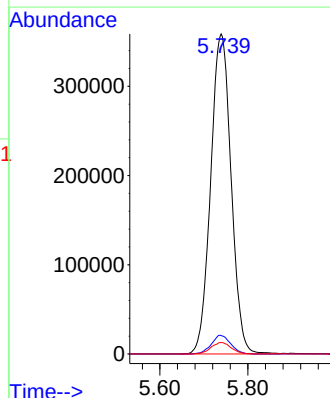
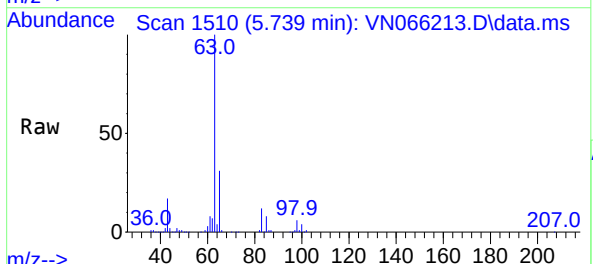
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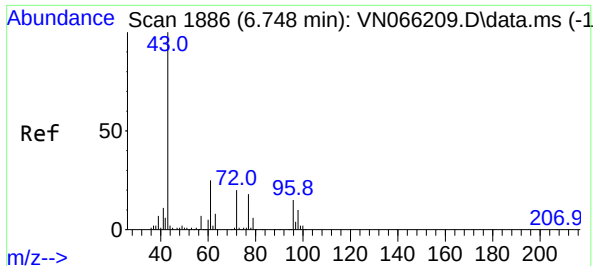
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#24
 1,1-Dichloroethane
 Concen: 141.95 ug/l
 RT: 5.739 min Scan# 1510
 Delta R.T. -0.008 min
 Lab File: VN066213.D
 Acq: 16 Mar 2021 14:34

Tgt Ion: 63 Resp: 1158183
 Ion Ratio Lower Upper
 63 100
 98 5.7 2.9 8.6
 100 3.5 1.7 5.0





#25
2-Butanone
Concen: 668.60 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

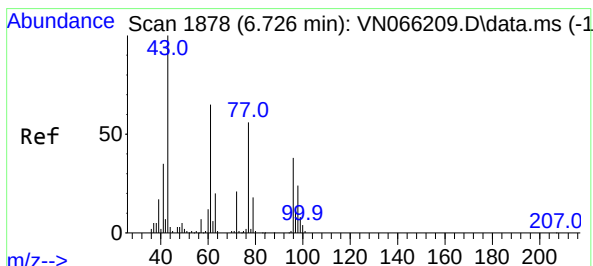
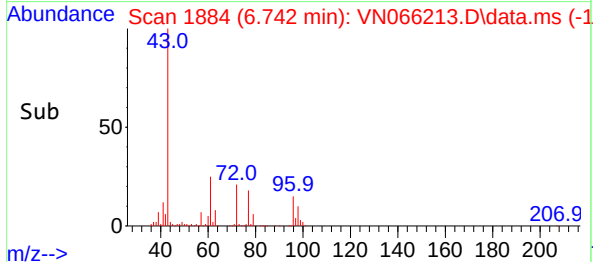
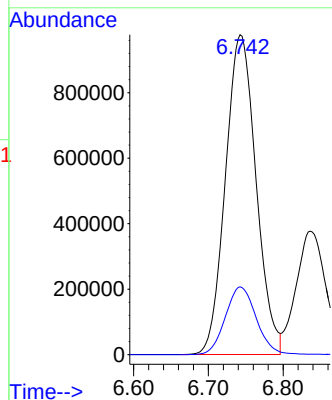
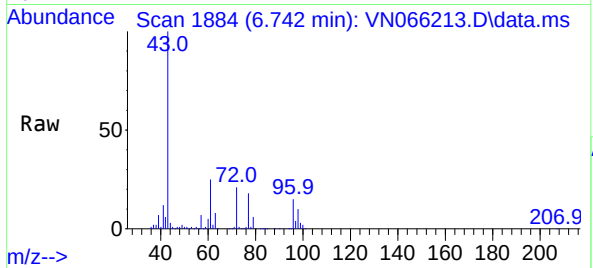
Tgt Ion: 43 Resp: 2782165
Ion Ratio Lower Upper
43 100
72 21.2 16.2 24.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

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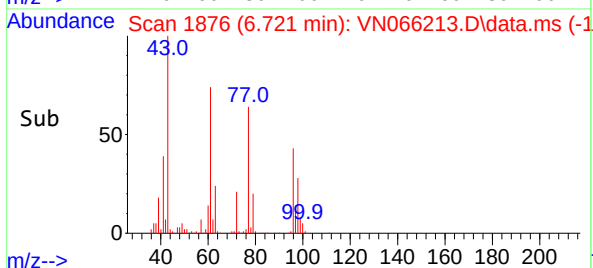
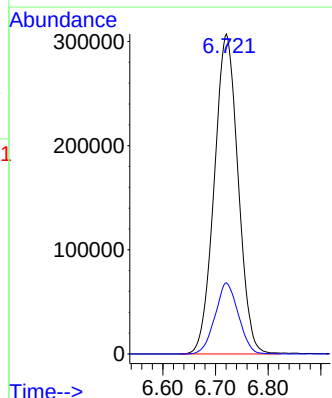
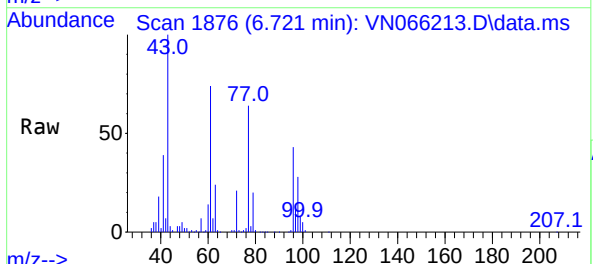
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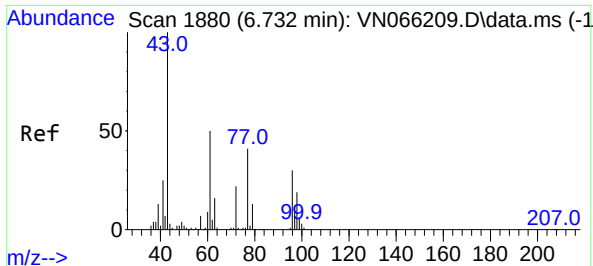
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#26
2,2-Dichloropropane
Concen: 135.90 ug/l
RT: 6.721 min Scan# 1876
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

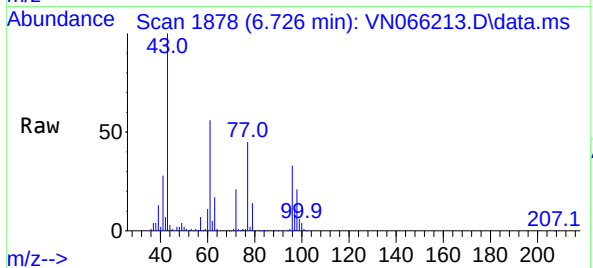
Tgt Ion: 77 Resp: 966217
Ion Ratio Lower Upper
77 100
97 21.7 10.9 32.7



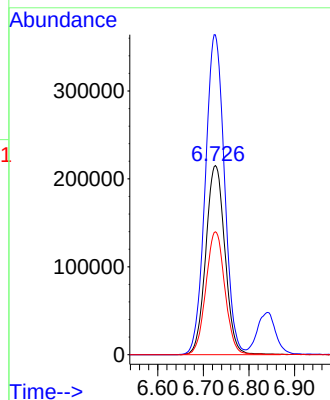


#27

cis-1,2-Dichloroethene
Concen: 142.90 ug/l
RT: 6.726 min Scan# 1878
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:	96	Resp:	628036
Ion	Ratio	Lower	Upper
96	100		
61	169.5	0.0	350.8
98	64.5	0.0	125.0

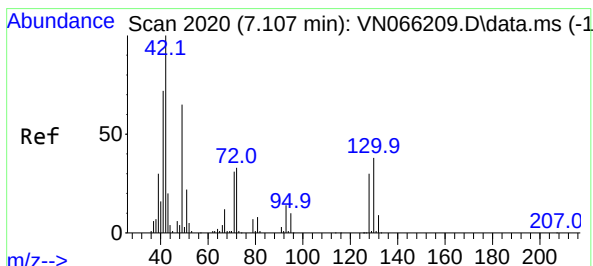
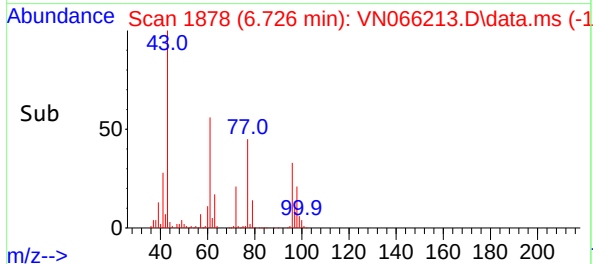


Instrument :
MSVOA_N
ClientSampleId :
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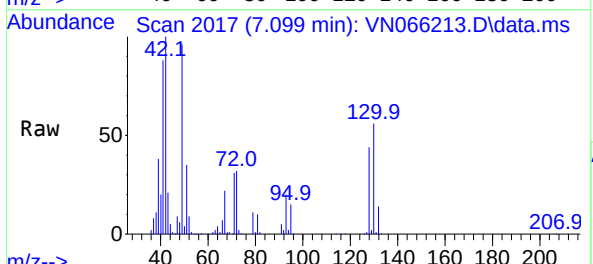
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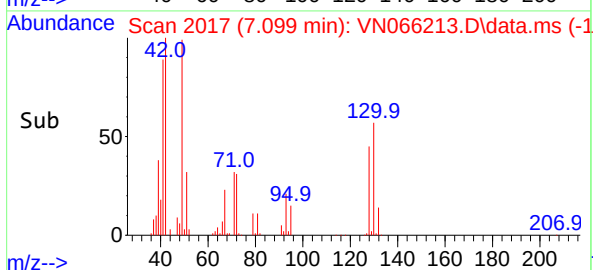
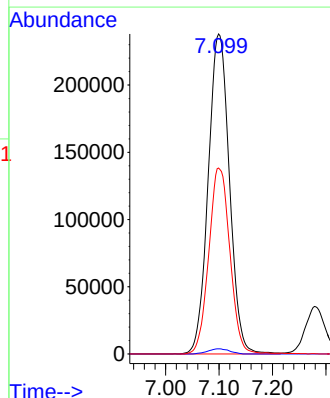


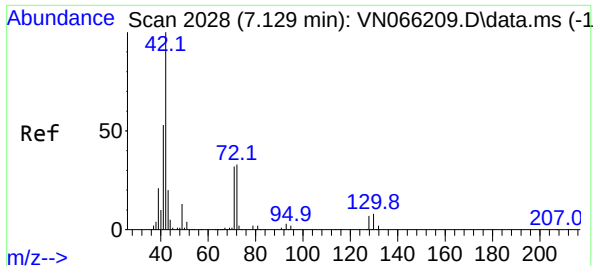
#28

Bromochloromethane
Concen: 144.62 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.008 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:	49	Resp:	656980
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	2.4
130	57.6	43.6	65.4





#29
Tetrahydrofuran
Concen: 665.25 ug/l
RT: 7.123 min Scan# 2026
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 42 Resp: 1834995

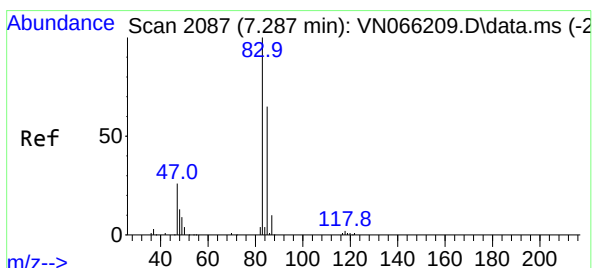
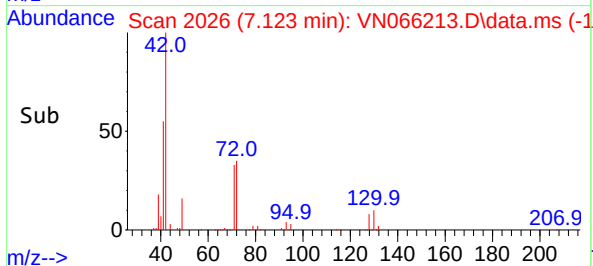
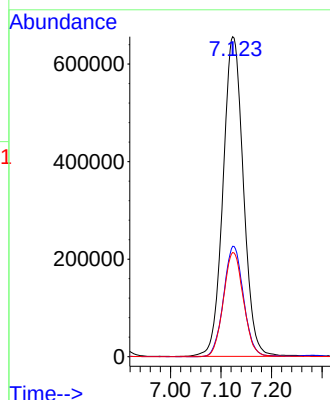
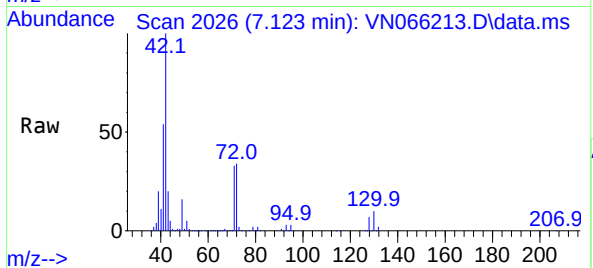
Ion	Ratio	Lower	Upper
42	100		
72	33.9	26.2	39.4
71	32.2	25.4	38.2

Instrument :
MSVOA_N
ClientSampleId :
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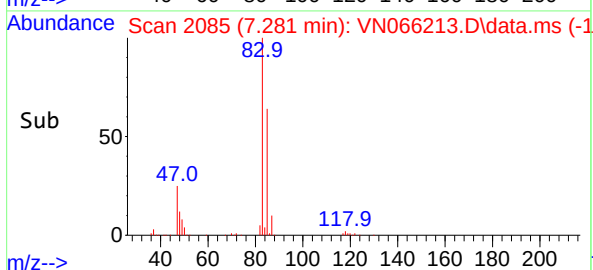
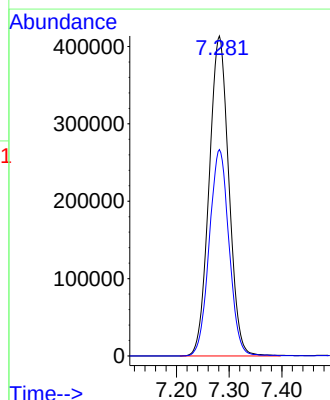
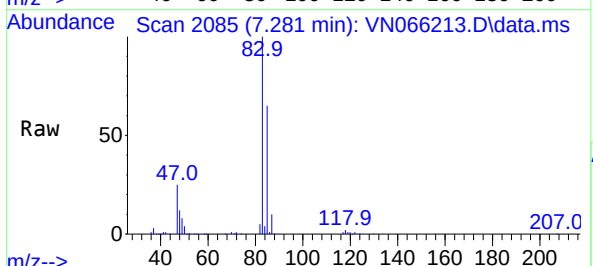
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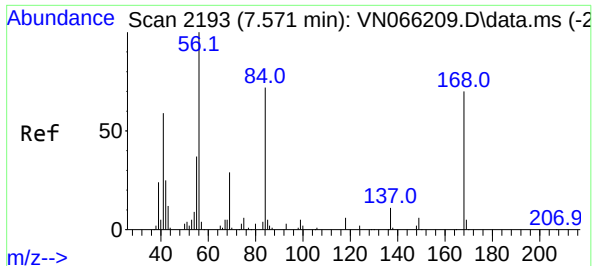


#30
Chloroform
Concen: 138.89 ug/l
RT: 7.281 min Scan# 2085
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 83 Resp: 1076634

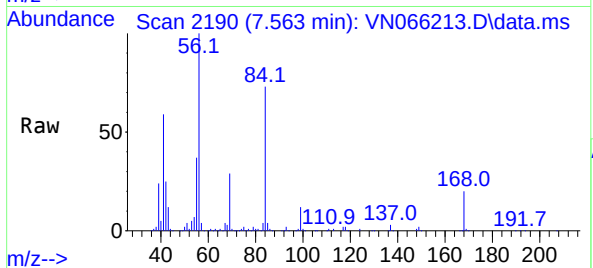
Ion	Ratio	Lower	Upper
83	100		
85	64.5	49.9	74.9





#31
Cyclohexane
Concen: 134.53 ug/l
RT: 7.563 min Scan# 2190
Delta R.T. -0.008 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
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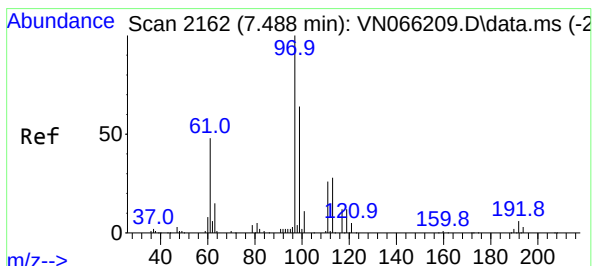
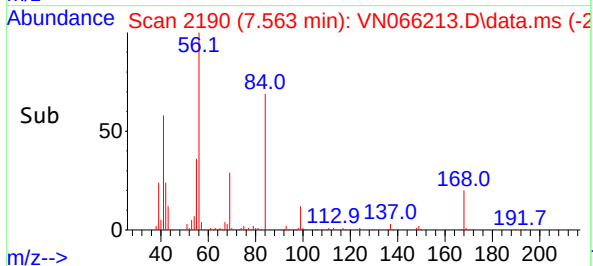
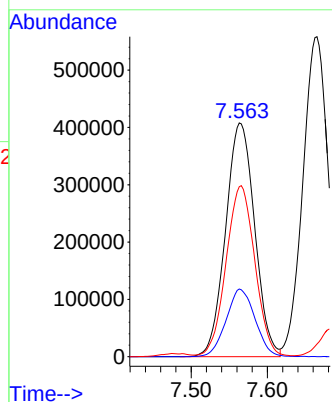
Tgt Ion: 56 Resp: 1082003

Ion	Ratio	Lower	Upper
56	100		
69	29.0	23.4	35.0
84	71.5	57.8	86.6

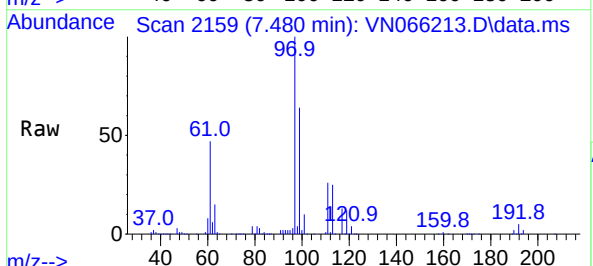
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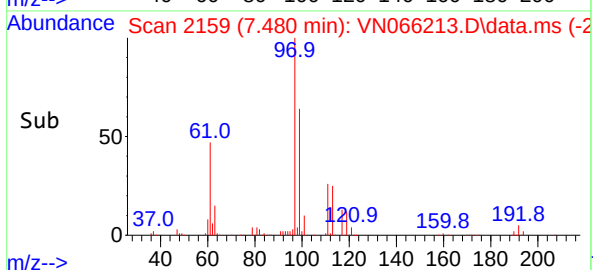
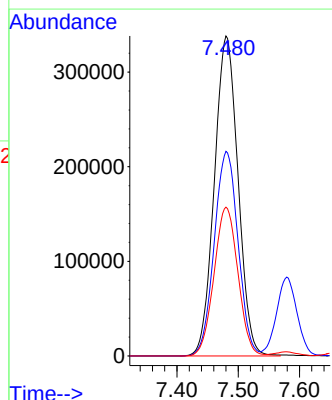


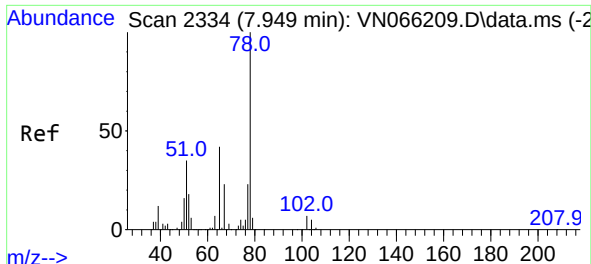
#32
1,1,1-Trichloroethane
Concen: 137.08 ug/l
RT: 7.480 min Scan# 2159
Delta R.T. -0.008 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



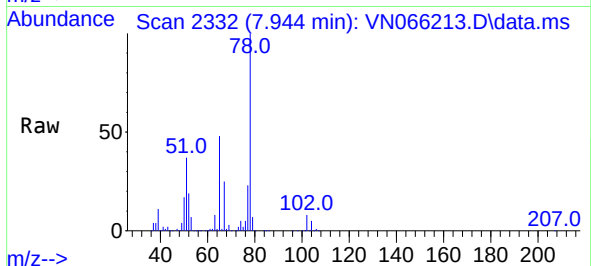
Tgt Ion: 97 Resp: 907995

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.8	76.2
61	47.0	38.6	57.8

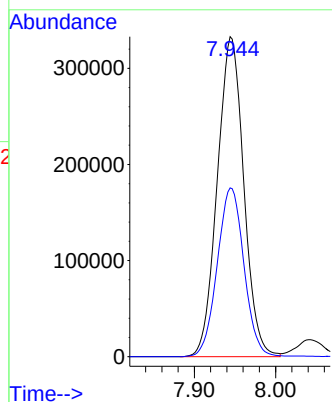




#33
1,2-Dichloroethane-d4
Concen: 137.57 ug/l
RT: 7.944 min Scan# 2332
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 65 Resp: 753864
Ion Ratio Lower Upper
65 100
67 53.2 0.0 107.2

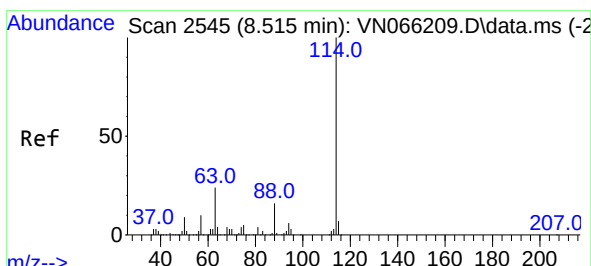
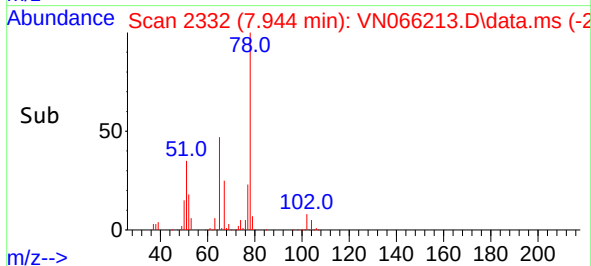


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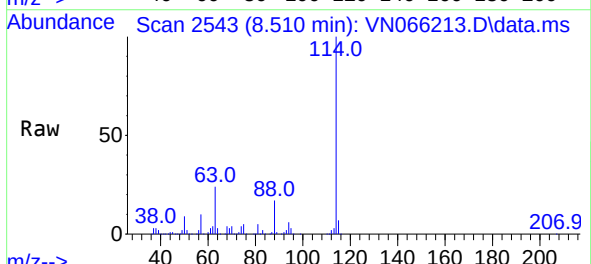
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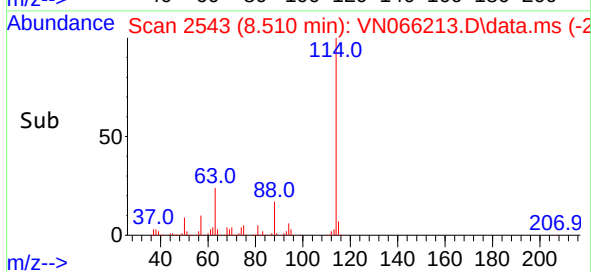
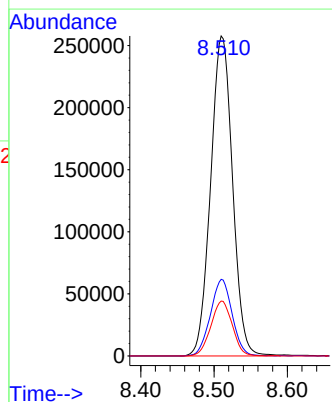
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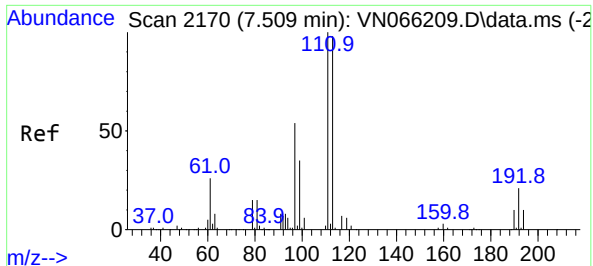


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 114 Resp: 535145
Ion Ratio Lower Upper
114 100
63 24.0 0.0 49.2
88 17.2 0.0 33.8





#35
Dibromofluoromethane
Concen: 150.43 ug/l
RT: 7.501 min Scan# 2167
Delta R.T. -0.008 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

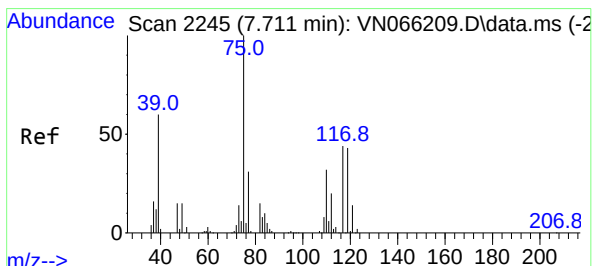
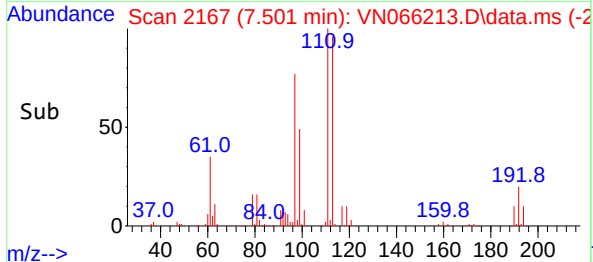
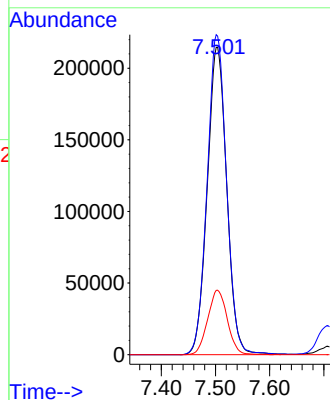
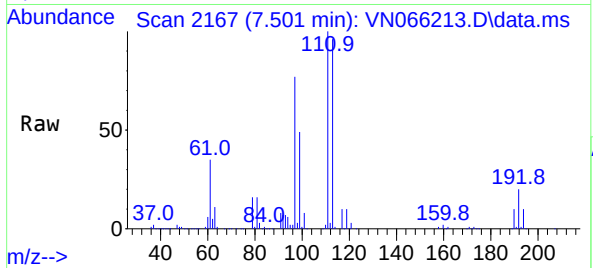
Tgt Ion: 113 Resp: 537853
Ion Ratio Lower Upper
113 100
111 102.8 84.0 126.0
192 21.0 16.7 25.1

Instrument :
MSVOA_N
ClientSampleId :
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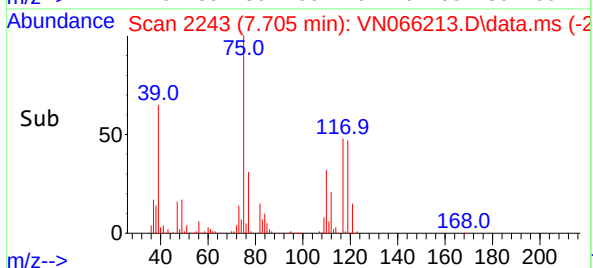
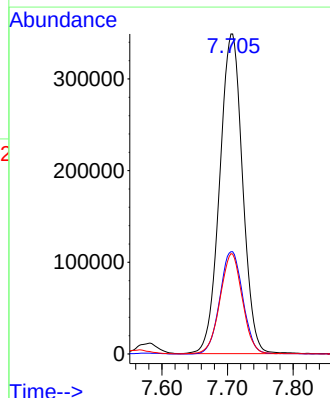
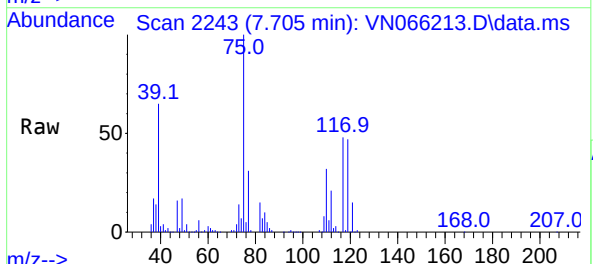
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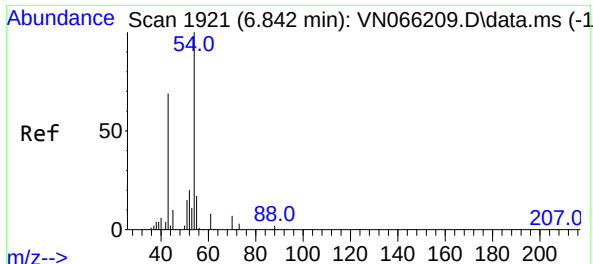
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#36
1,1-Dichloropropene
Concen: 151.11 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

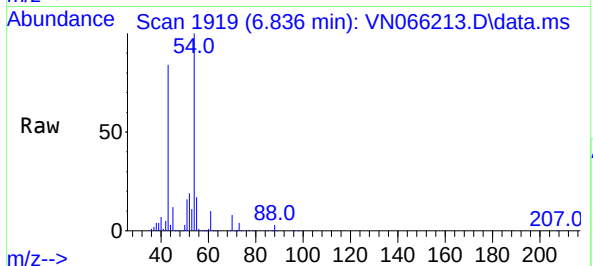
Tgt Ion: 75 Resp: 843533
Ion Ratio Lower Upper
75 100
110 32.2 16.0 48.0
77 30.6 24.9 37.3





#37
Ethyl Acetate
Concen: 136.54 ug/l
RT: 6.836 min Scan# 1919
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



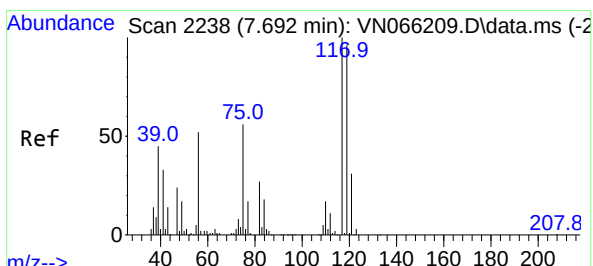
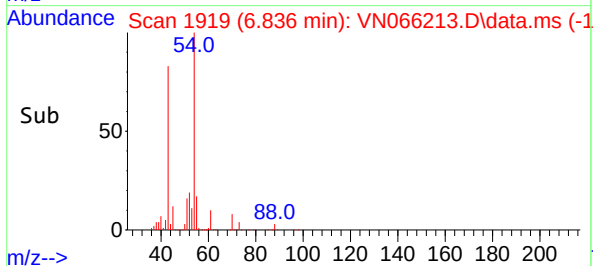
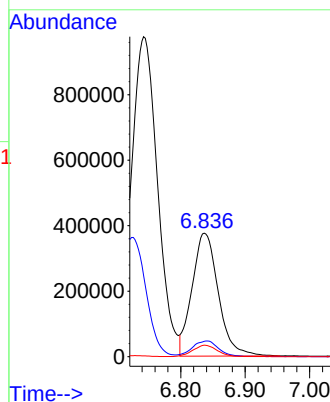
Tgt Ion: 43 Resp: 1061838

Ion	Ratio	Lower	Upper
43	100		
61	12.7	9.2	13.8
70	8.6	6.1	9.1

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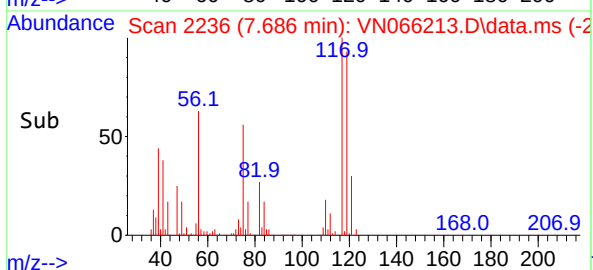
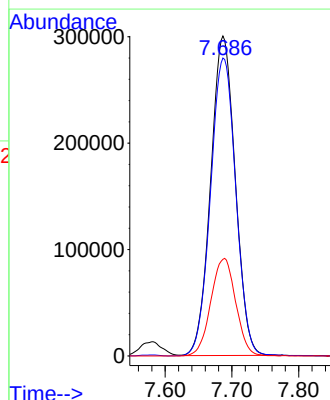
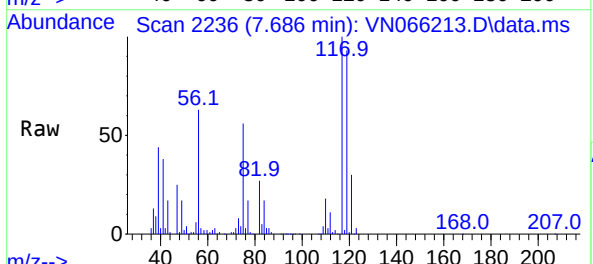
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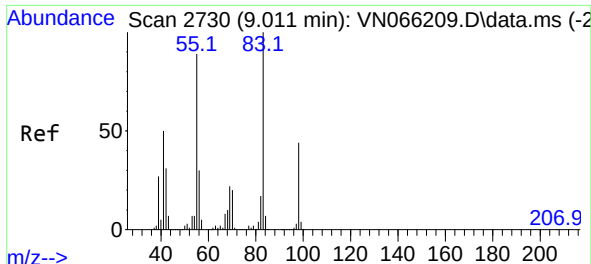


#38
Carbon Tetrachloride
Concen: 147.78 ug/l
RT: 7.686 min Scan# 2236
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

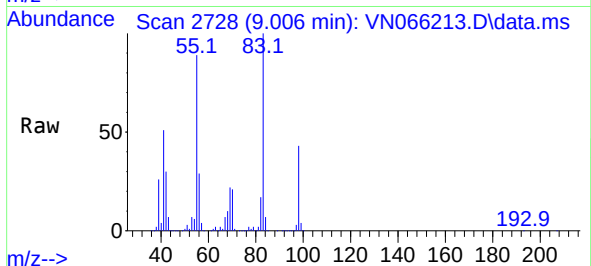
Tgt Ion: 117 Resp: 768055

Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.6	111.8
121	30.3	23.9	35.9

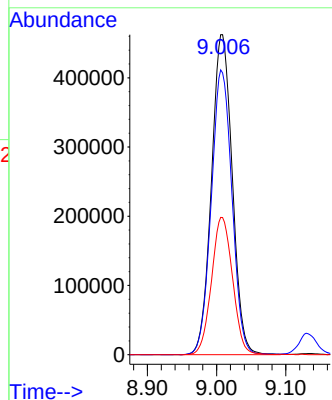




#39
Methylcyclohexane
Concen: 149.50 ug/l
RT: 9.006 min Scan# 2728
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 83 Resp: 965342
Ion Ratio Lower Upper
83 100
55 89.0 72.8 109.2
98 42.9 33.7 50.5

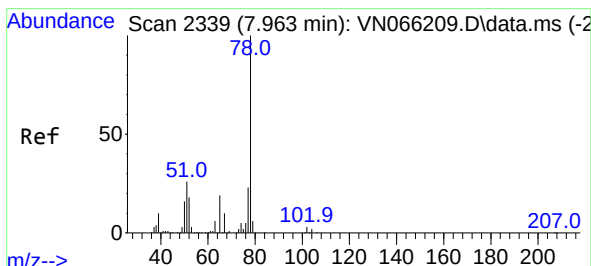
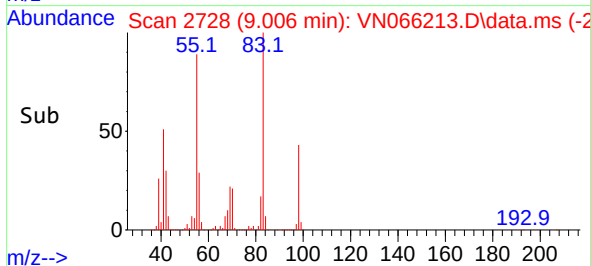


Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

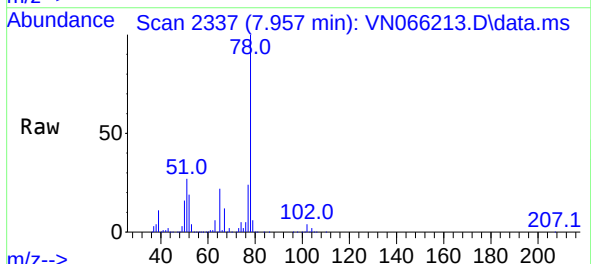
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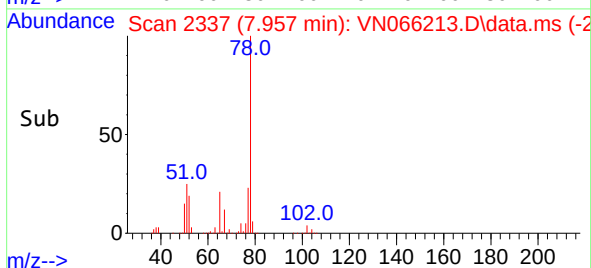
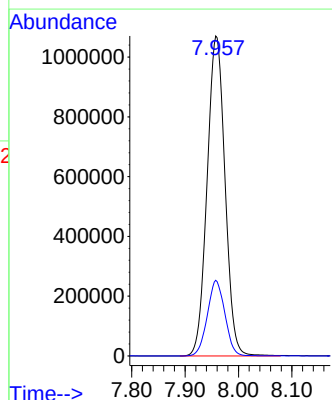
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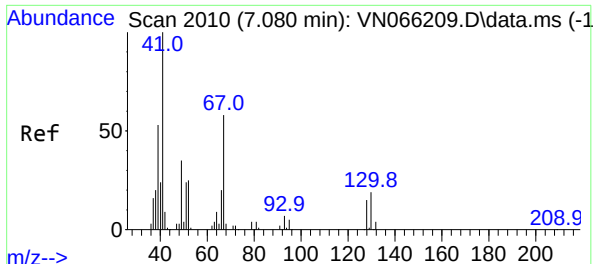


#40
Benzene
Concen: 147.82 ug/l
RT: 7.957 min Scan# 2337
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

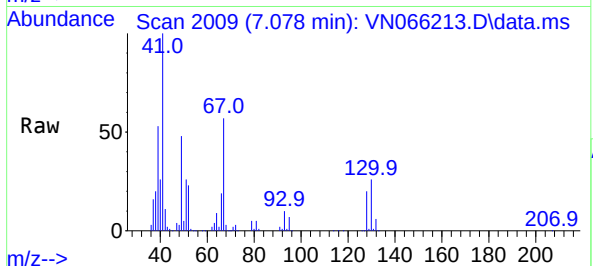


Tgt Ion: 78 Resp: 2490970
Ion Ratio Lower Upper
78 100
77 23.7 18.5 27.7



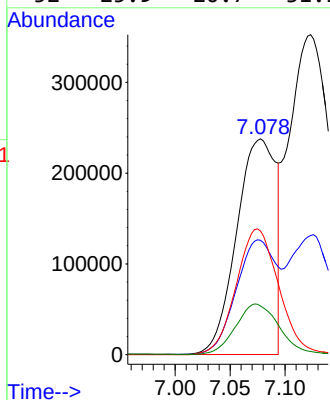


#41
Methacrylonitrile
Concen: 144.28 ug/l
RT: 7.078 min Scan# 2009
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 41 Resp: 588314

Ion	Ratio	Lower	Upper
41	100		
39	54.6	45.0	67.4
67	63.5	48.2	72.4
52	25.9	20.7	31.1

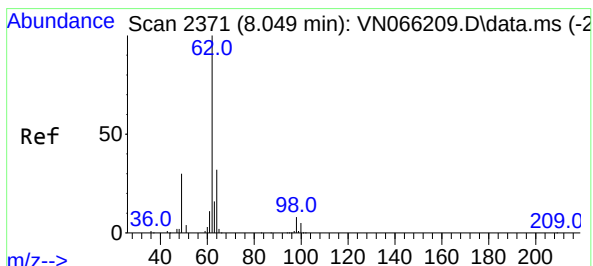


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MSVOA_N
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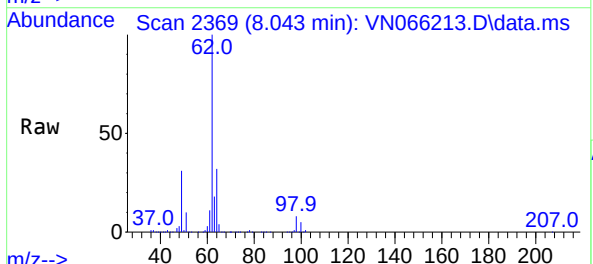
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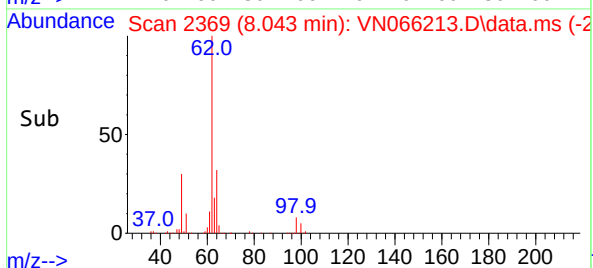
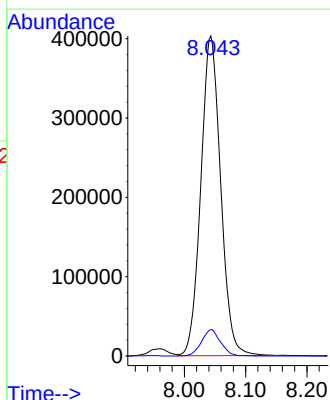


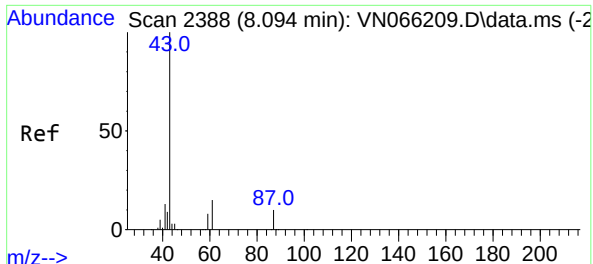
#42
1,2-Dichloroethane
Concen: 140.28 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 62 Resp: 906153

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	14.8





#43
Isopropyl Acetate
Concen: 141.15 ug/l
RT: 8.089 min Scan# 2386
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 43 Resp: 1837783

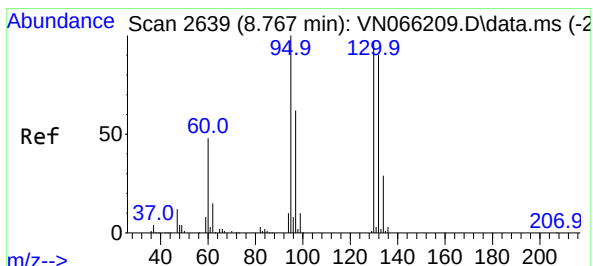
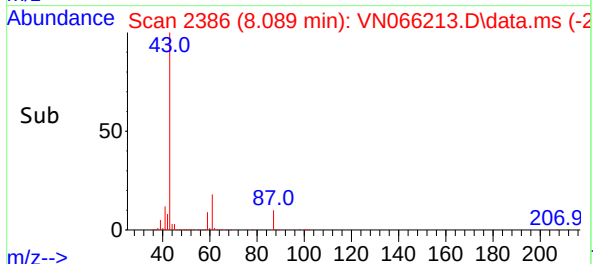
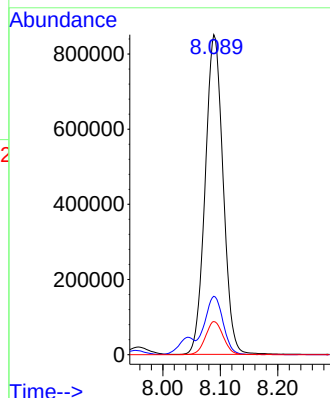
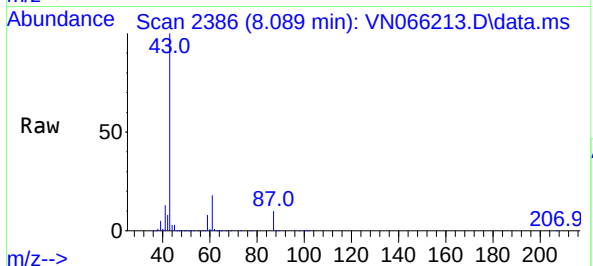
Ion	Ratio	Lower	Upper
43	100		
61	18.5	14.0	21.0
87	10.3	7.9	11.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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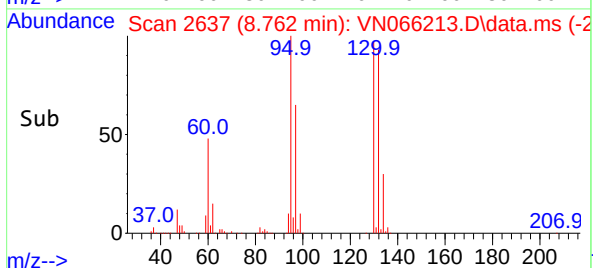
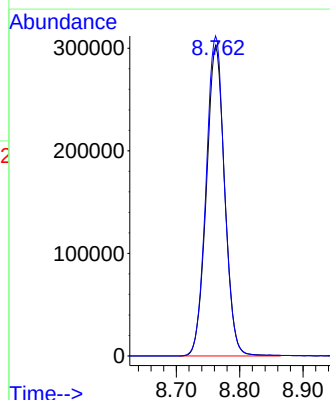
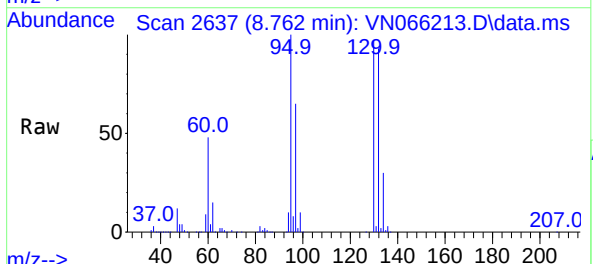
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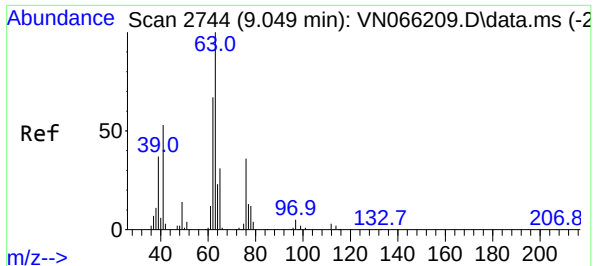


#44
Trichloroethene
Concen: 147.45 ug/l
RT: 8.762 min Scan# 2637
Delta R.T. -0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

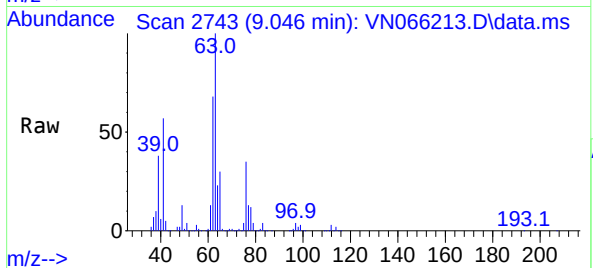
Tgt Ion:130 Resp: 608498

Ion	Ratio	Lower	Upper
130	100		
95	103.1	0.0	210.2

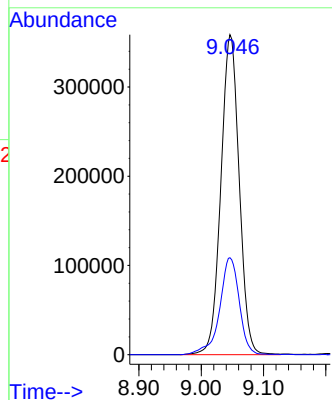
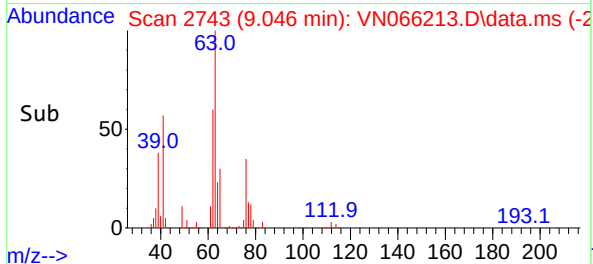




#45
1,2-Dichloropropane
Concen: 141.18 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 63 Resp: 733002
Ion Ratio Lower Upper
63 100
65 30.3 24.6 37.0

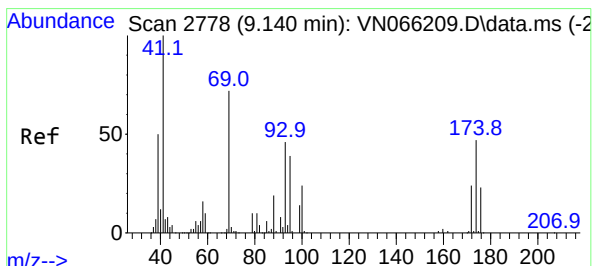


Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

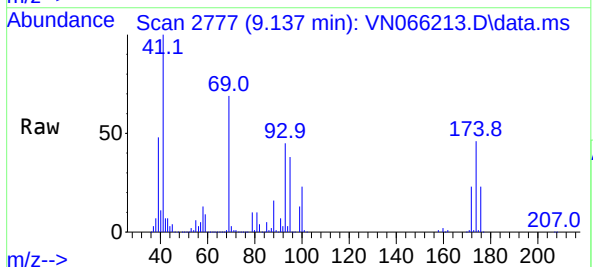
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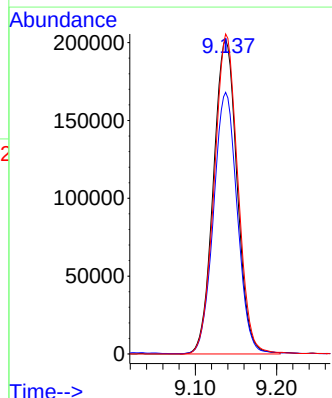
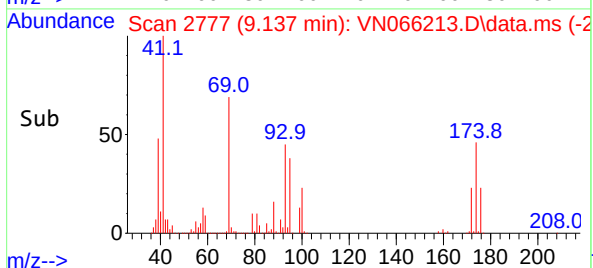
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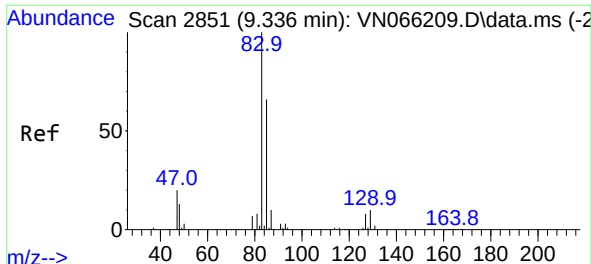


#46
Dibromomethane
Concen: 142.21 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 93 Resp: 408810
Ion Ratio Lower Upper
93 100
95 83.2 66.1 99.1
174 101.2 78.2 117.4





#47
Bromodichloromethane
Concen: 143.84 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

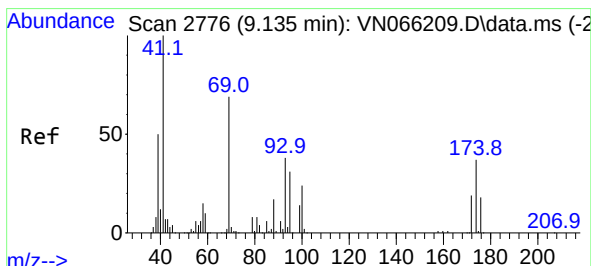
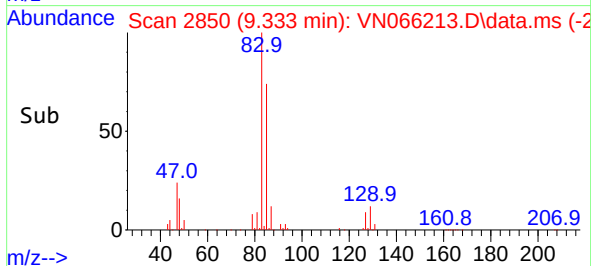
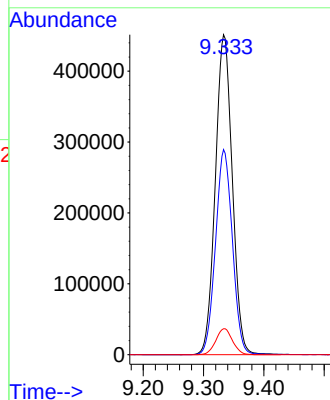
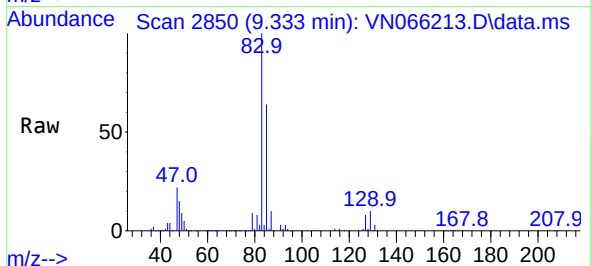
Tgt Ion: 83 Resp: 883672
Ion Ratio Lower Upper
83 100
85 64.1 50.3 75.5
127 8.1 6.2 9.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

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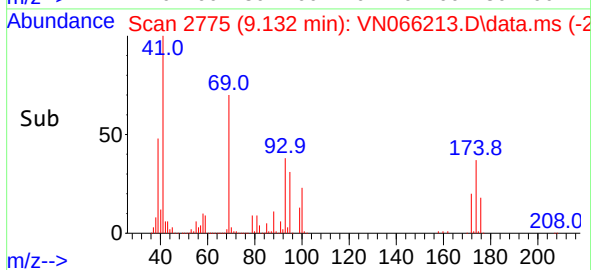
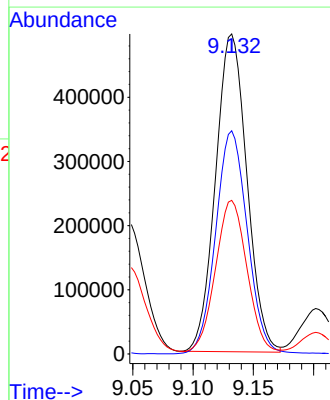
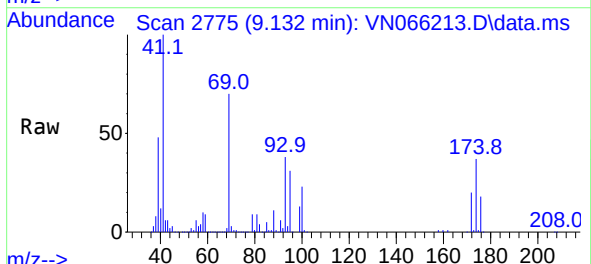
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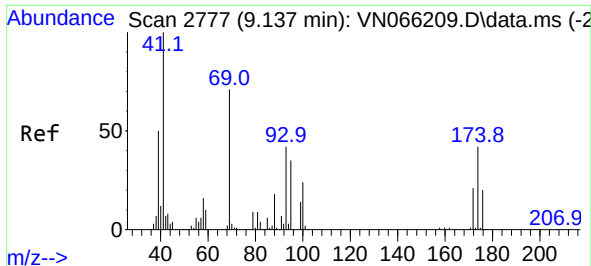
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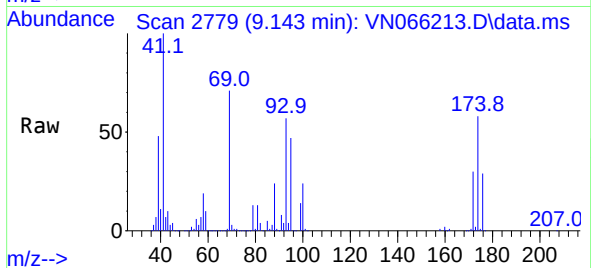
#48
Methyl methacrylate
Concen: 146.03 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 41 Resp: 896902
Ion Ratio Lower Upper
41 100
69 71.1 54.7 82.1
39 49.0 40.2 60.2

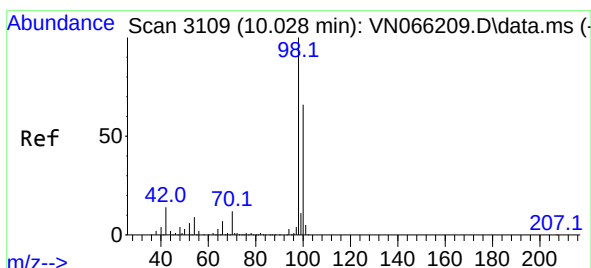
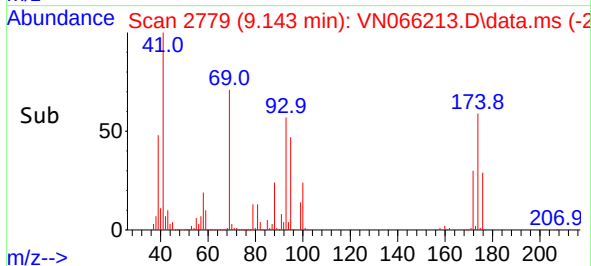
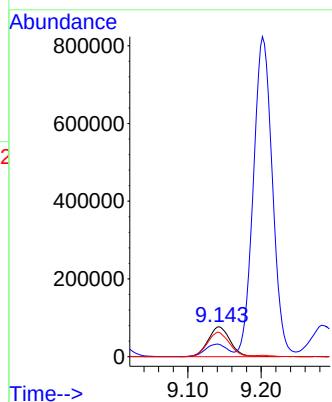




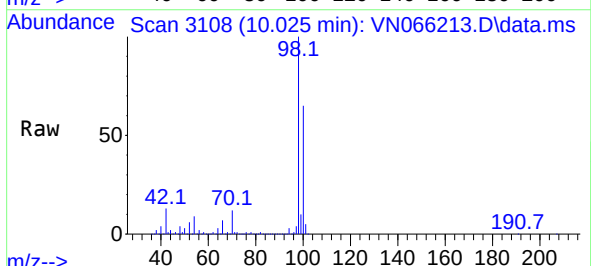
#49
1,4-Dioxane
Concen: 2414.54 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. 0.005 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



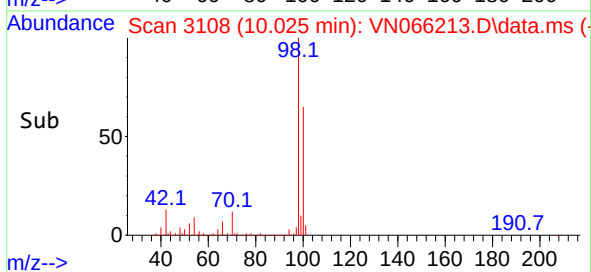
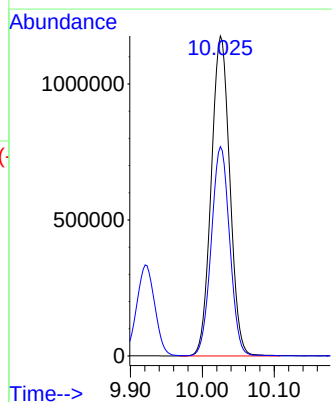
Tgt Ion: 88 Resp: 161335
Ion Ratio Lower Upper
88 100
43 40.9 34.4 51.6
58 82.3 67.3 100.9



#50
Toluene-d8
Concen: 148.57 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 98 Resp: 2111734
Ion Ratio Lower Upper
98 100
100 64.8 51.0 76.6

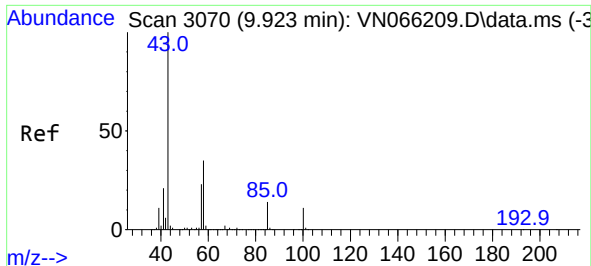


Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

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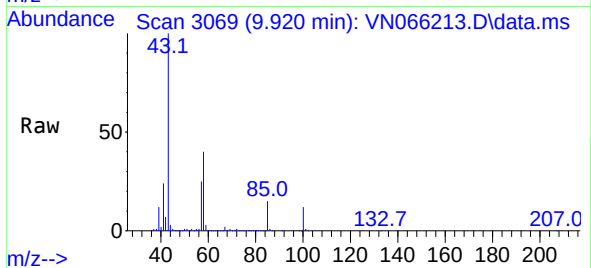
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#51
4-Methyl-2-Pentanone
Concen: 659.10 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

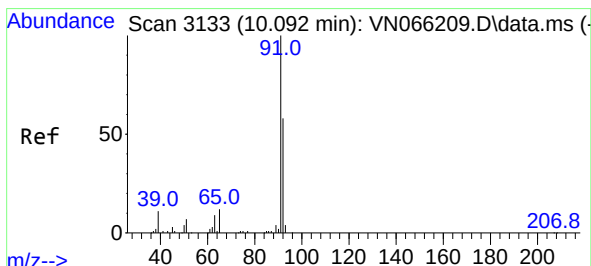
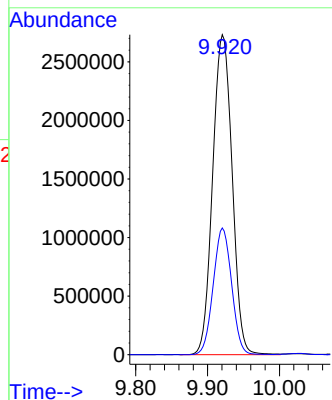
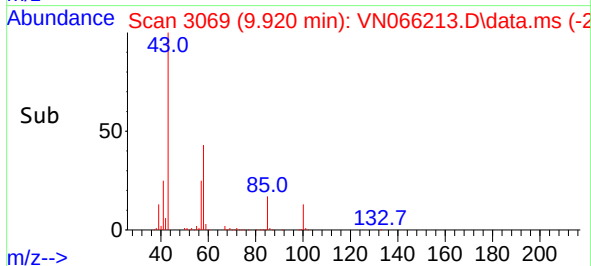


Tgt Ion: 43 Resp: 5124295
Ion Ratio Lower Upper
43 100
58 37.5 27.5 41.3

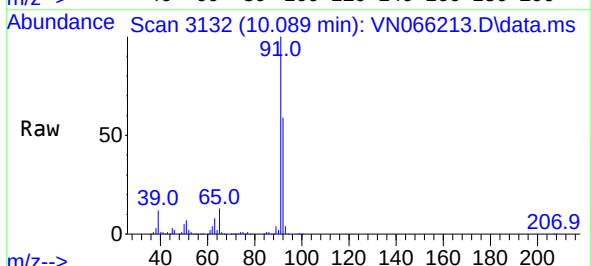
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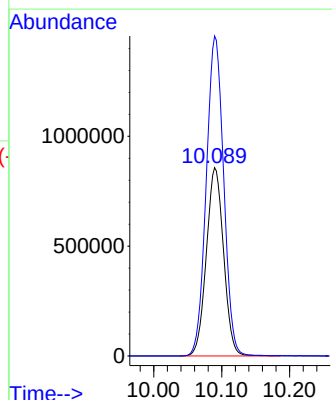
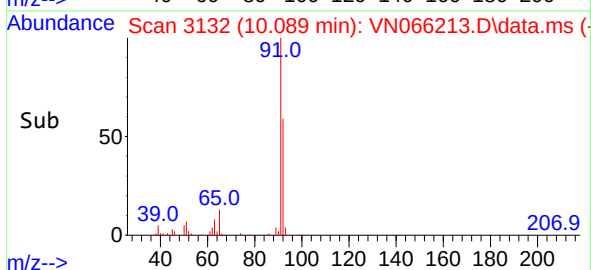
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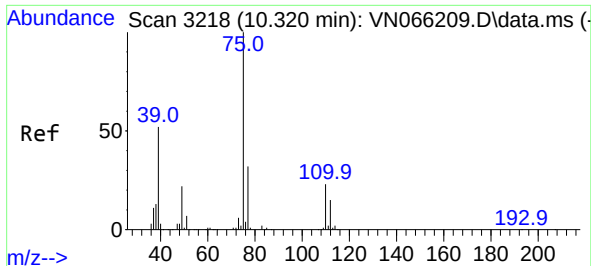


#52
Toluene
Concen: 150.40 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 92 Resp: 1508060
Ion Ratio Lower Upper
92 100
91 171.9 137.5 206.3





#53
 t-1,3-Dichloropropene
 Concen: 153.41 ug/l
 RT: 10.317 min Scan# 3217
 Delta R.T. -0.003 min
 Lab File: VN066213.D
 Acq: 16 Mar 2021 14:34

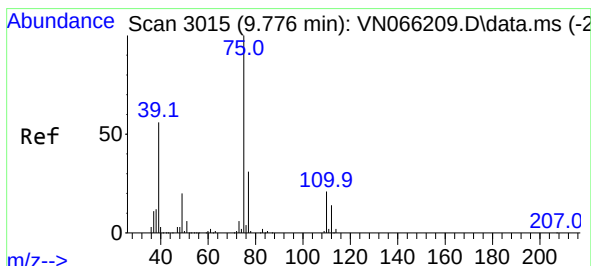
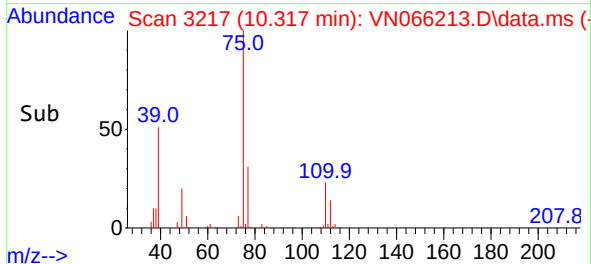
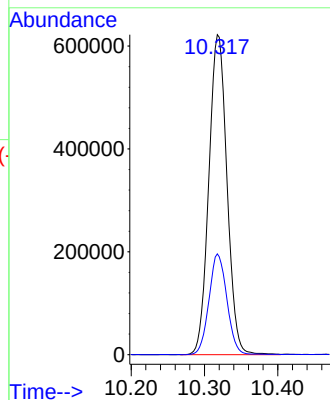
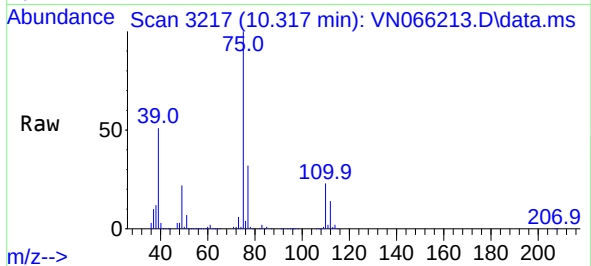
Tgt Ion: 75 Resp: 1070810
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.0 37.4

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

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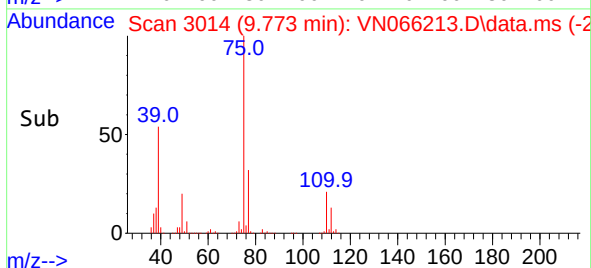
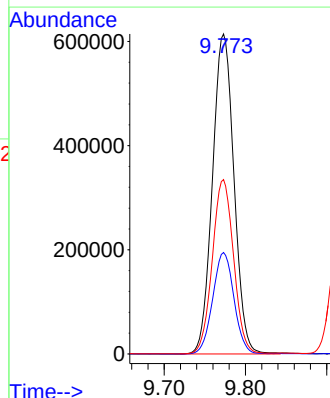
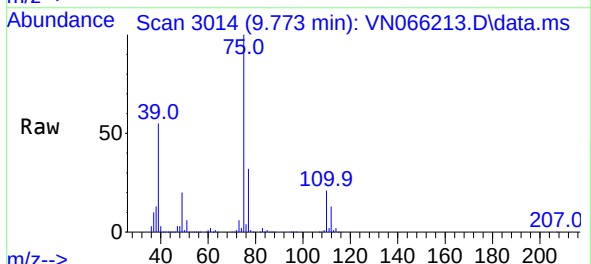
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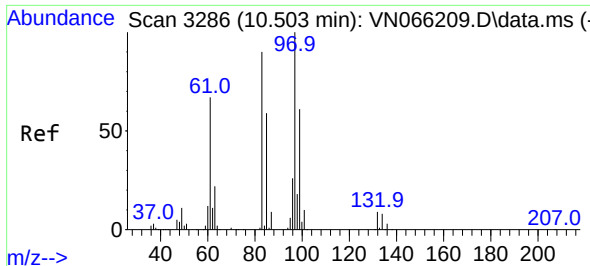
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#54
 cis-1,3-Dichloropropene
 Concen: 149.89 ug/l
 RT: 9.773 min Scan# 3014
 Delta R.T. -0.003 min
 Lab File: VN066213.D
 Acq: 16 Mar 2021 14:34

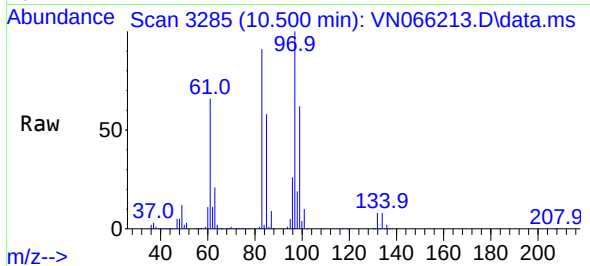
Tgt Ion: 75 Resp: 1129573
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.0 37.4
 39 54.5 46.2 69.2





#55
1,1,2-Trichloroethane
Concen: 143.85 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



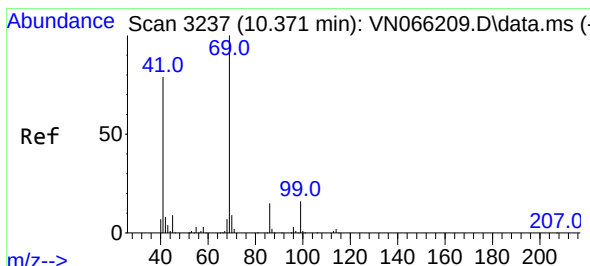
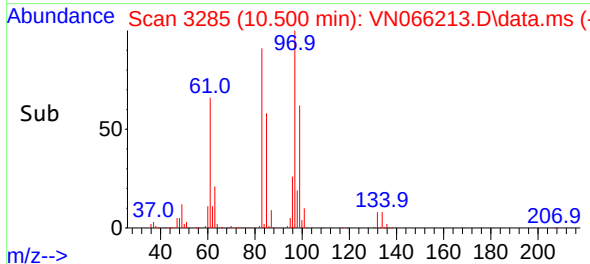
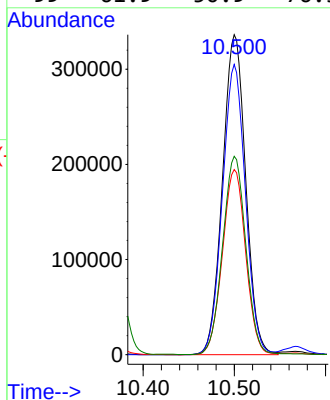
Tgt Ion: 97 Resp: 594221

Ion	Ratio	Lower	Upper
97	100		
83	90.7	73.3	109.9
85	57.8	49.8	74.8
99	61.9	50.9	76.3

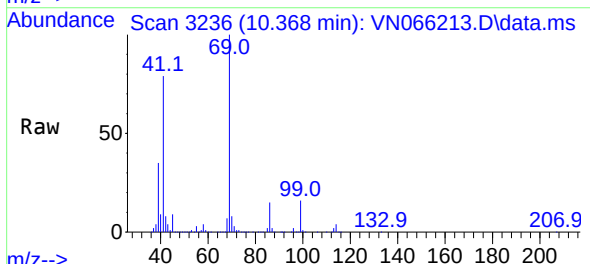
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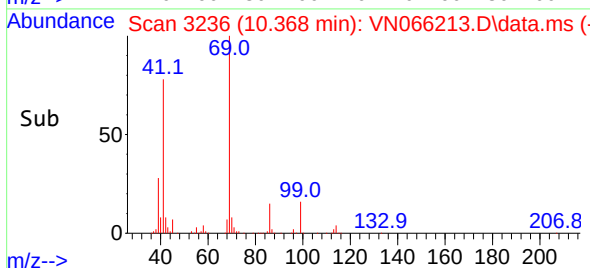
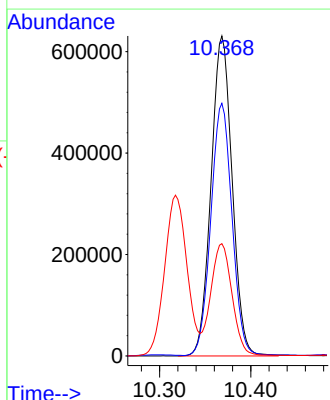


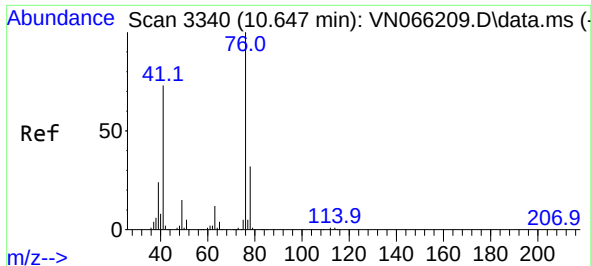
#56
Ethyl methacrylate
Concen: 156.04 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 69 Resp: 1013828

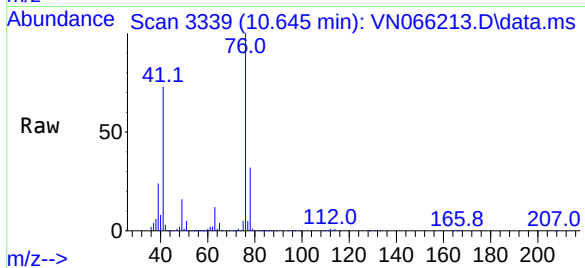
Ion	Ratio	Lower	Upper
69	100		
41	79.1	66.2	99.4
39	35.4	31.5	47.3



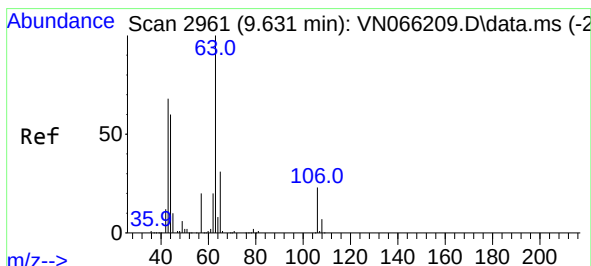
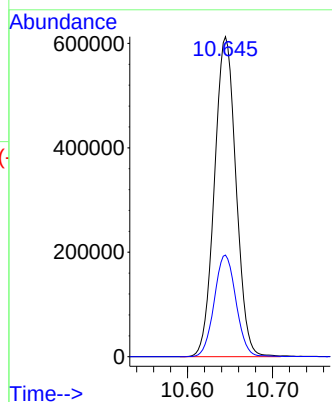
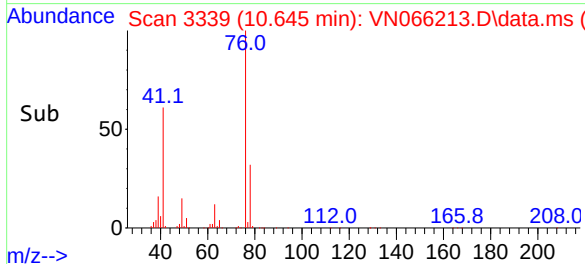


#57
1,3-Dichloropropane
Concen: 143.99 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

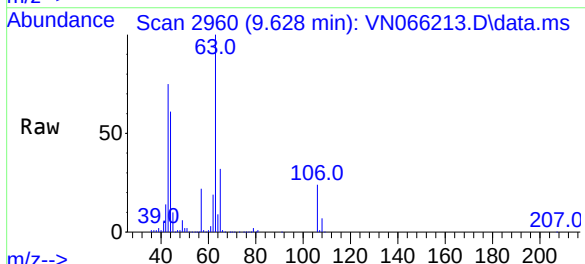
Instrument :
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ClientSampleId :
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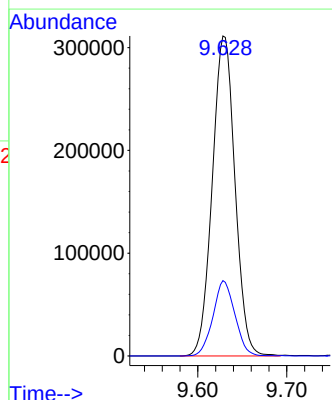
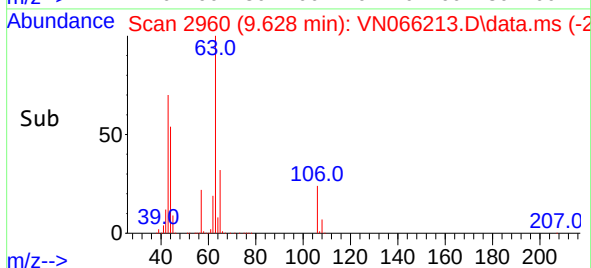
Tgt Ion: 76 Resp: 1078889
Ion Ratio Lower Upper
76 100
78 32.1 25.4 38.2

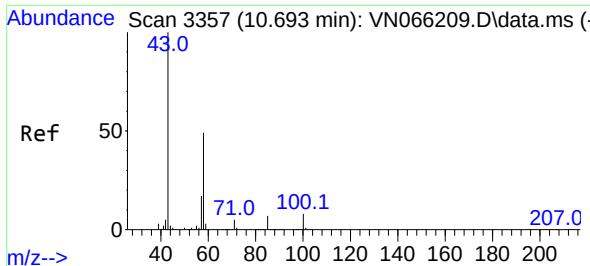


#58
2-Chloroethyl Vinyl ether
Concen: 314.88 ug/l
RT: 9.628 min Scan# 2960
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



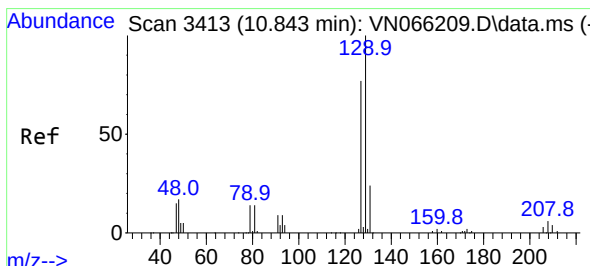
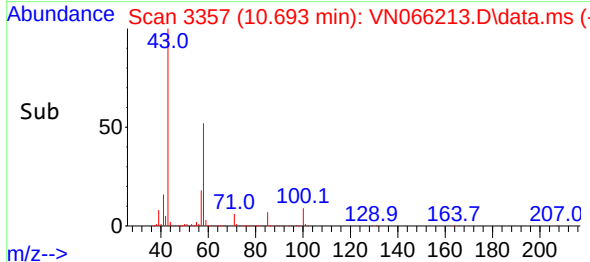
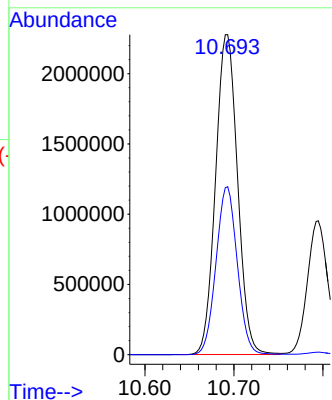
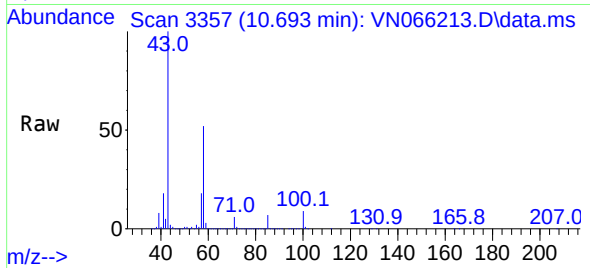
Tgt Ion: 63 Resp: 551295
Ion Ratio Lower Upper
63 100
106 22.7 17.6 26.4





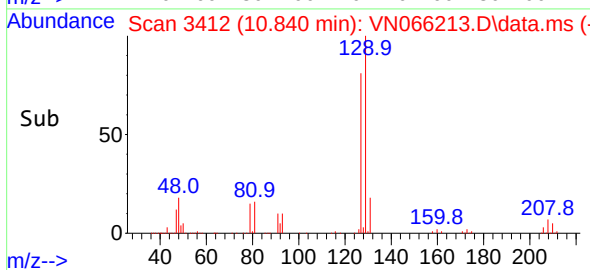
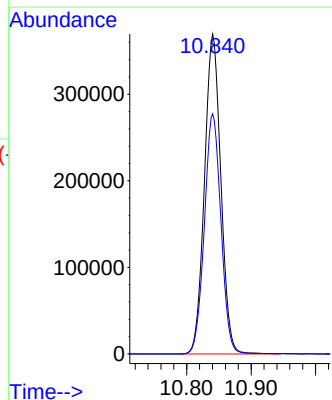
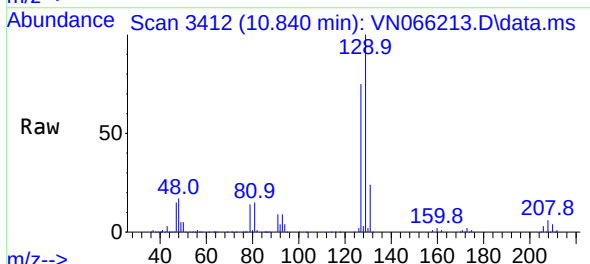
#59
2-Hexanone
Concen: 698.39 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 43 Resp: 3914221
Ion Ratio Lower Upper
43 100
58 50.9 23.8 71.5



#60
Dibromochloromethane
Concen: 151.94 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 129 Resp: 651655
Ion Ratio Lower Upper
129 100
127 75.9 39.2 117.6

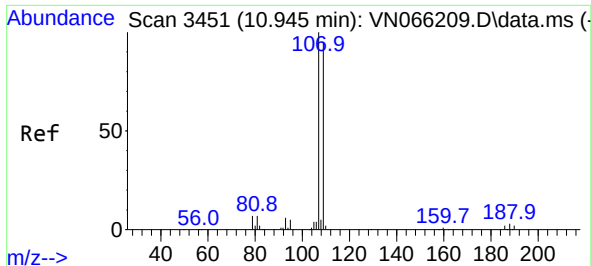


Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

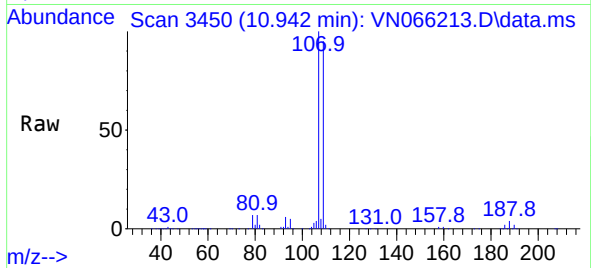
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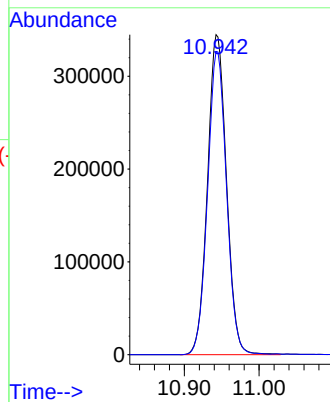
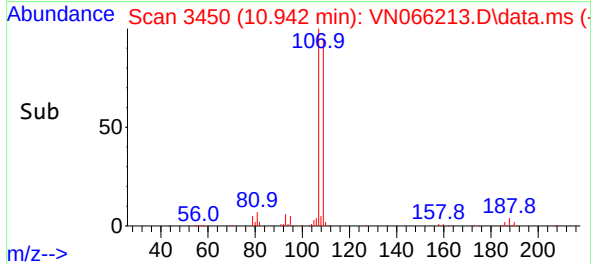
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#61
1,2-Dibromoethane
Concen: 145.56 ug/l
RT: 10.942 min Scan# 3450
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:107 Resp: 608190
Ion Ratio Lower Upper
107 100
109 94.5 75.5 113.3

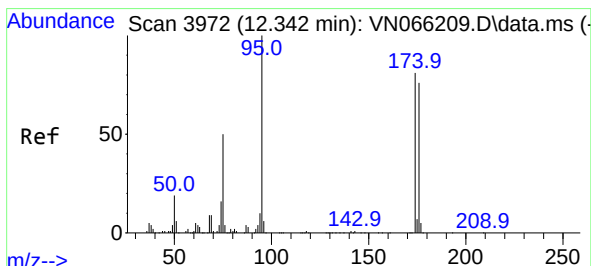


Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

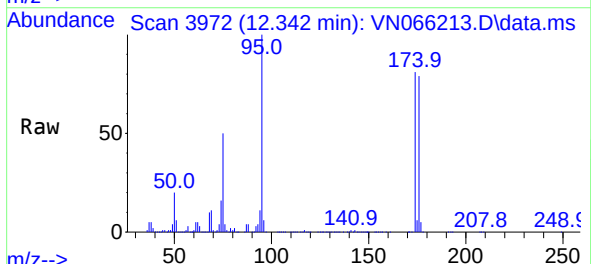
Manual Integrations
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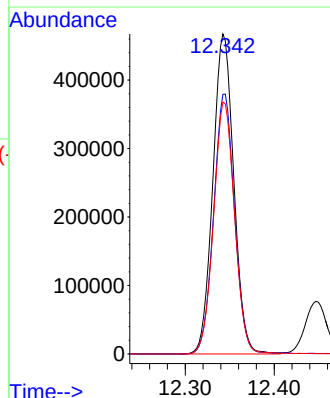
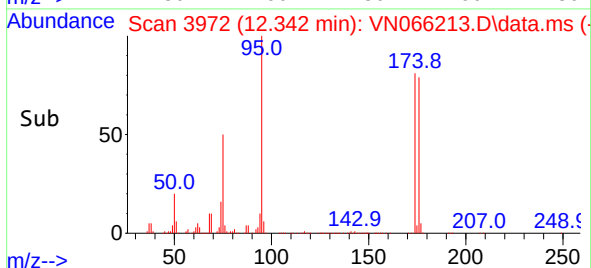
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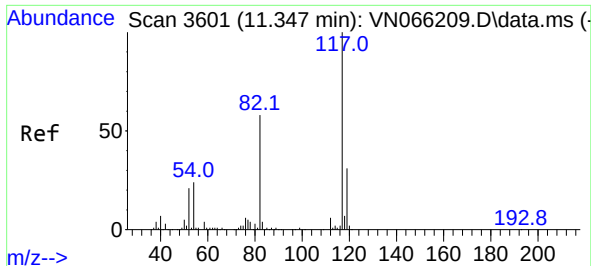


#62
4-Bromofluorobenzene
Concen: 144.91 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

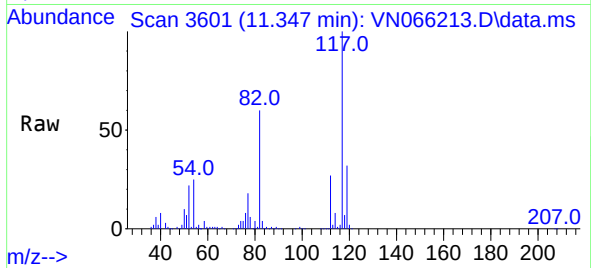


Tgt Ion: 95 Resp: 762314
Ion Ratio Lower Upper
95 100
174 81.4 0.0 162.4
176 79.0 0.0 156.2



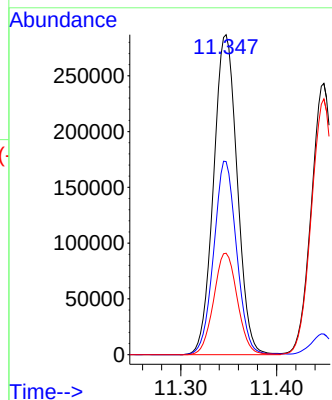


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:117 Resp: 490923

Ion	Ratio	Lower	Upper
117	100		
82	60.4	49.0	73.6
119	31.7	25.7	38.5

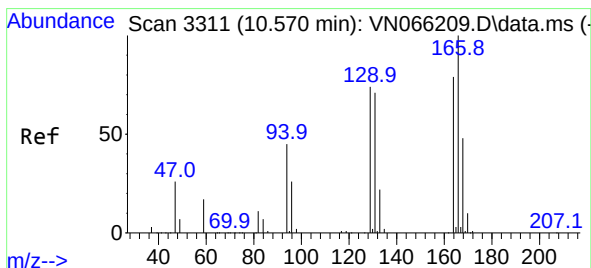


Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

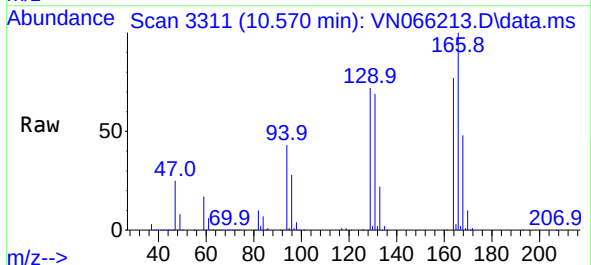
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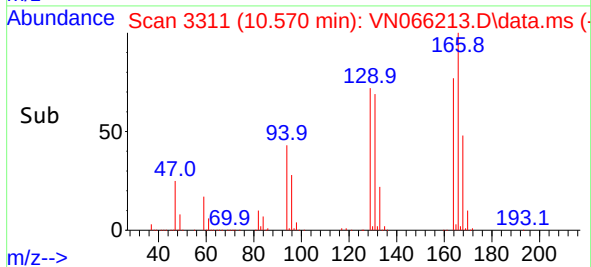
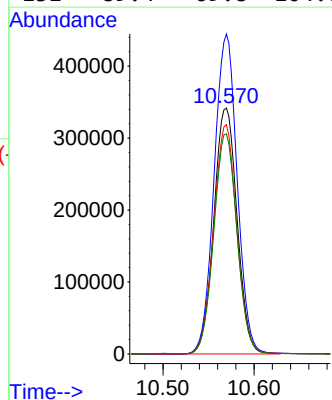


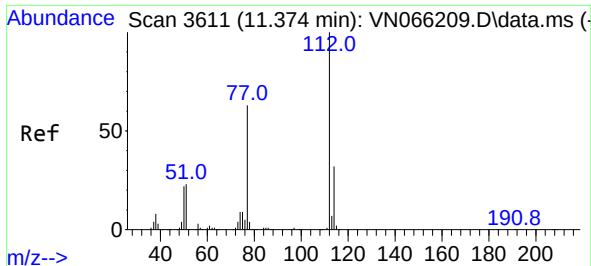
#64
Tetrachloroethene
Concen: 144.55 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:164 Resp: 606645

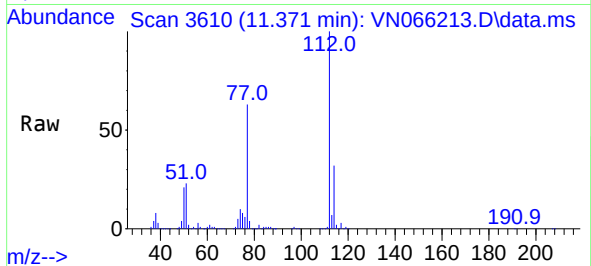
Ion	Ratio	Lower	Upper
164	100		
166	130.1	98.9	148.3
129	93.2	73.2	109.8
131	89.4	69.8	104.6





#65
Chlorobenzene
Concen: 153.52 ug/l
RT: 11.371 min Scan# 3610
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

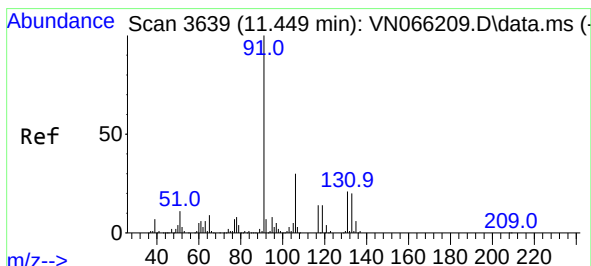
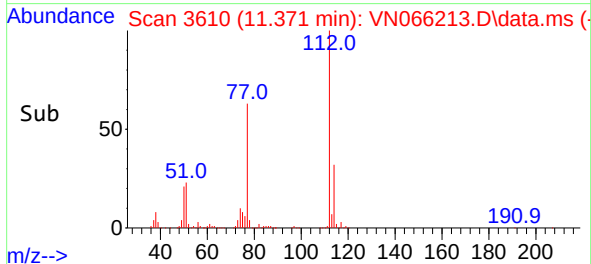
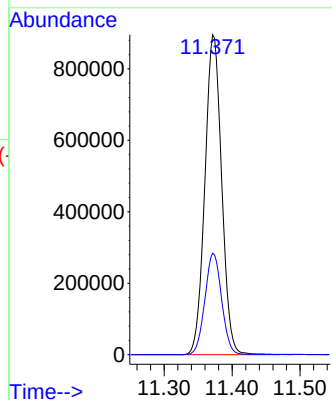


Tgt Ion:112 Resp: 1534840
Ion Ratio Lower Upper
112 100
114 31.7 25.4 38.0

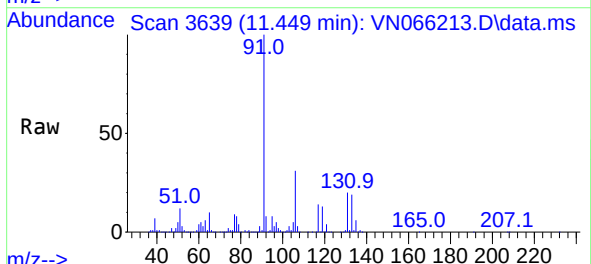
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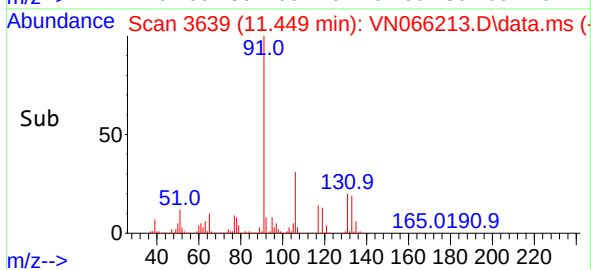
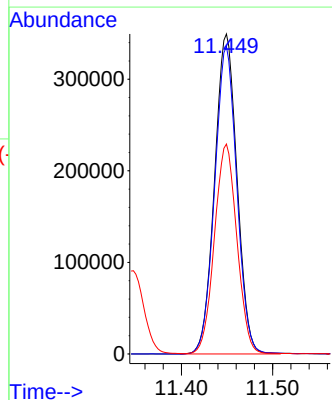
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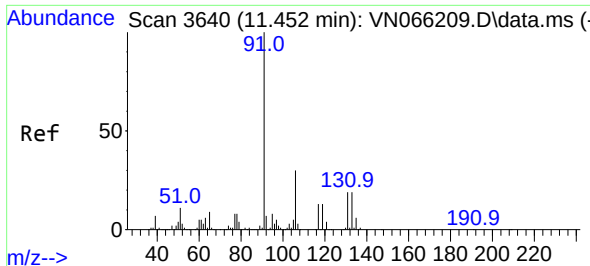


#66
1,1,1,2-Tetrachloroethane
Concen: 154.69 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:131 Resp: 595922
Ion Ratio Lower Upper
131 100
133 95.1 47.5 142.5
119 65.8 33.1 99.2





#67
Ethyl Benzene
Concen: 159.10 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

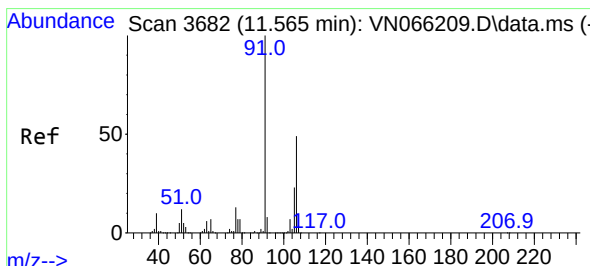
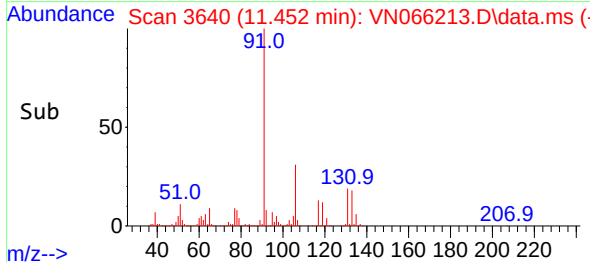
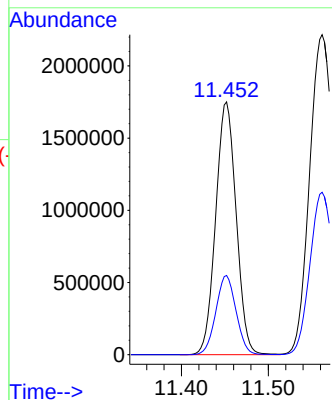
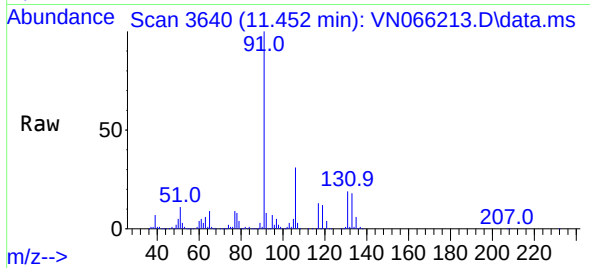
Tgt Ion: 91 Resp: 2864859
Ion Ratio Lower Upper
91 100
106 31.3 24.2 36.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

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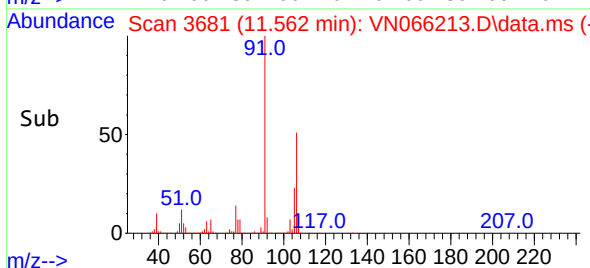
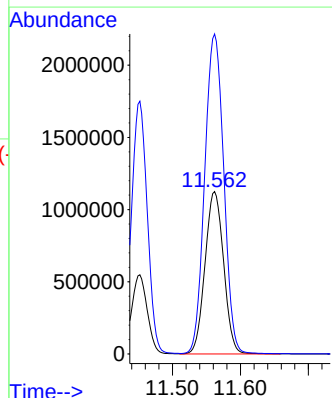
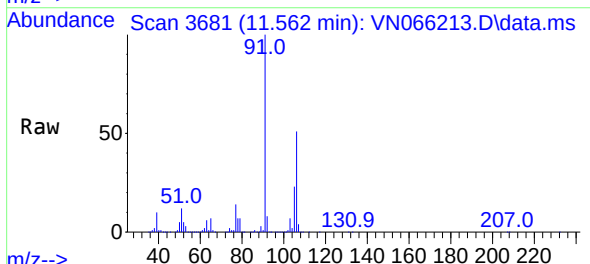
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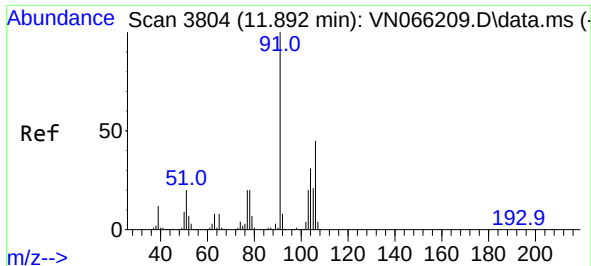
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#68
m/p-Xylenes
Concen: 318.34 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

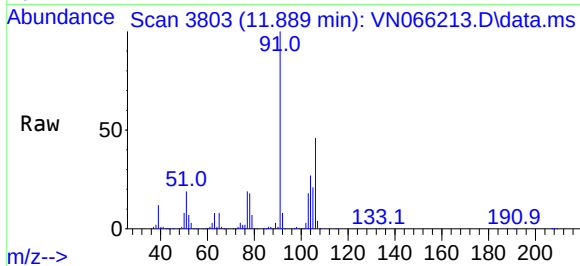
Tgt Ion:106 Resp: 2136685
Ion Ratio Lower Upper
106 100
91 202.0 168.2 252.4





#69
o-Xylene
Concen: 154.89 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

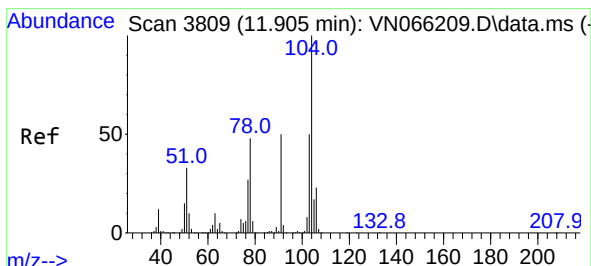
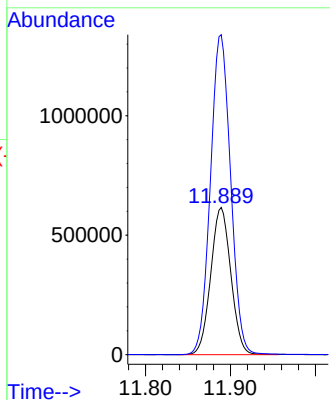
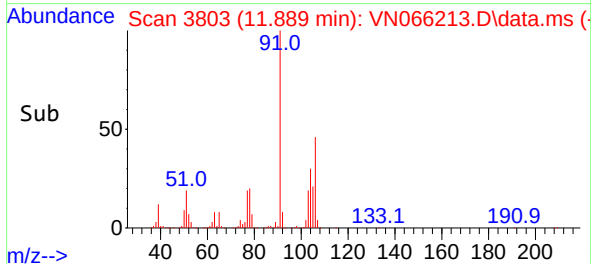


Tgt Ion:106 Resp: 1011492
Ion Ratio Lower Upper
106 100
91 218.6 111.8 335.3

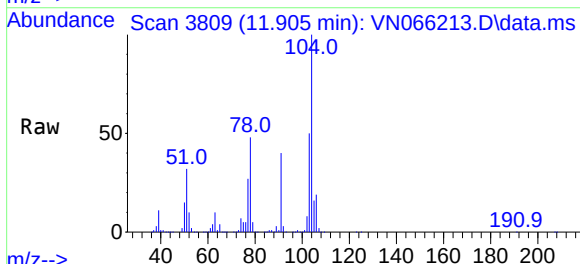
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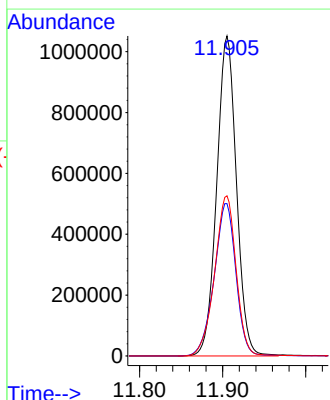
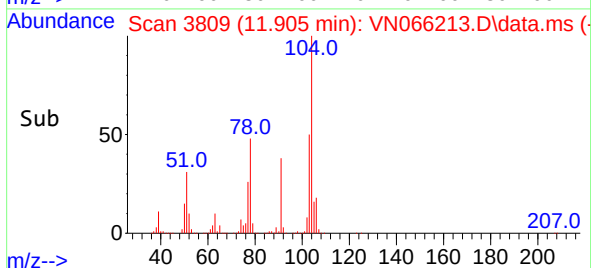
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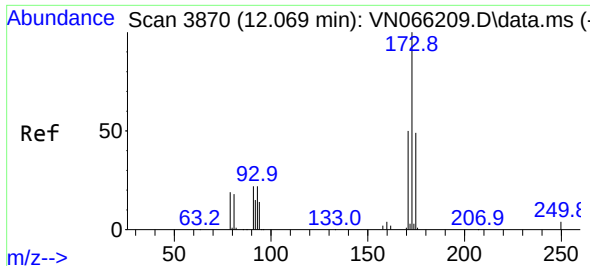


#70
Styrene
Concen: 164.39 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:104 Resp: 1737048
Ion Ratio Lower Upper
104 100
78 52.6 43.8 65.6
103 54.6 43.7 65.5





#71
Bromoform
Concen: 159.78 ug/l
RT: 12.066 min Scan# 3869
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

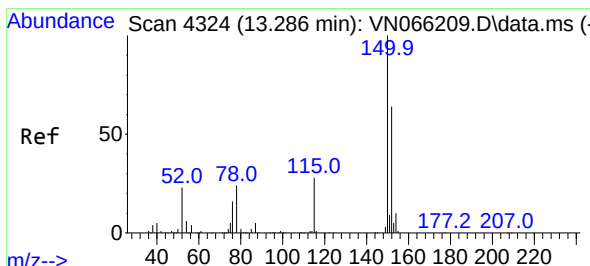
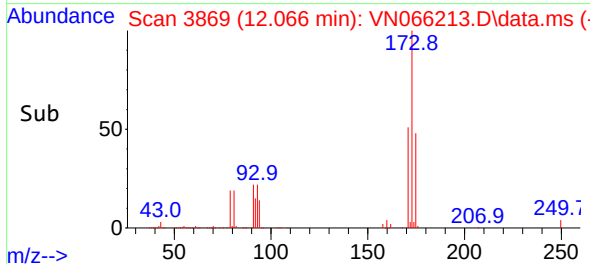
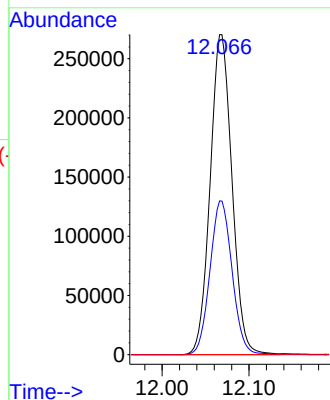
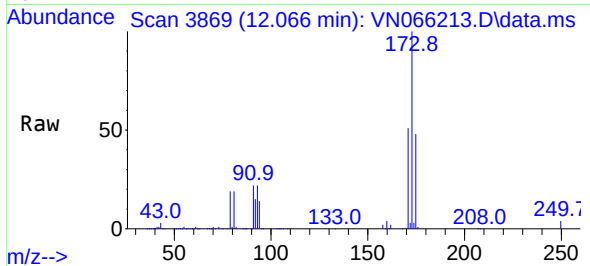
Tgt Ion:173 Resp: 471913
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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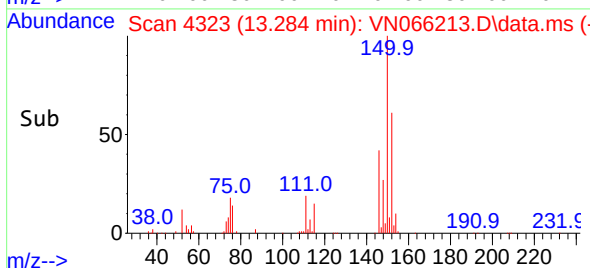
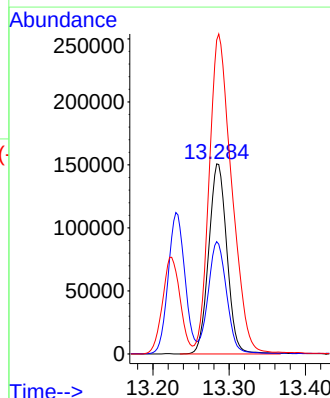
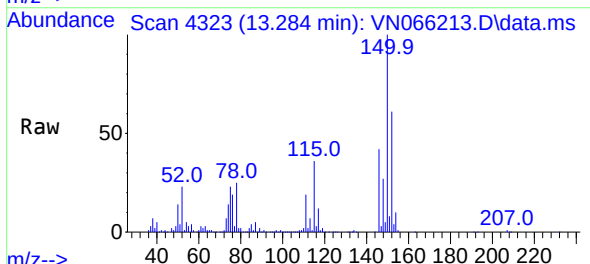
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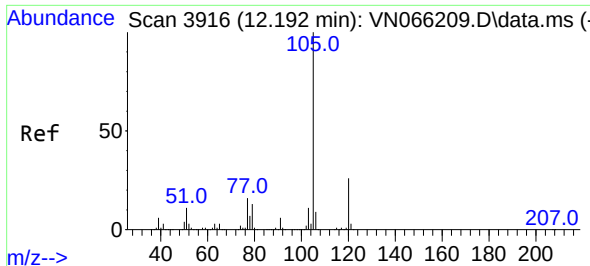
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.284 min Scan# 4323
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

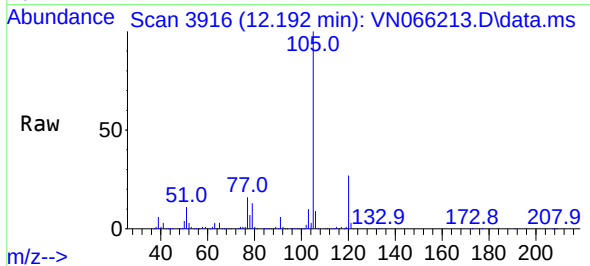
Tgt Ion:152 Resp: 249922
Ion Ratio Lower Upper
152 100
115 59.0 29.4 88.3
150 206.2 0.0 352.2





#73
Isopropylbenzene
Concen: 145.41 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

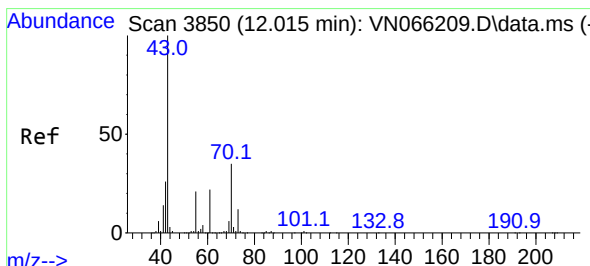
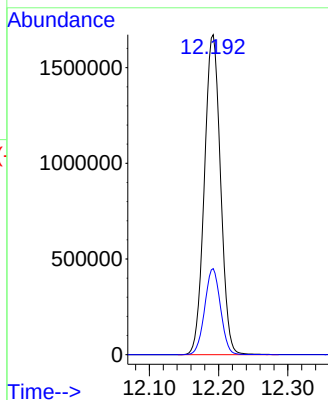
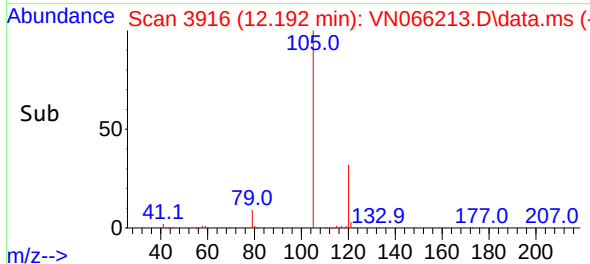


Tgt Ion:105 Resp: 2705908
Ion Ratio Lower Upper
105 100
120 26.3 12.8 38.3

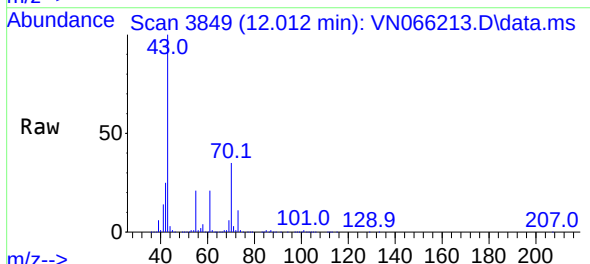
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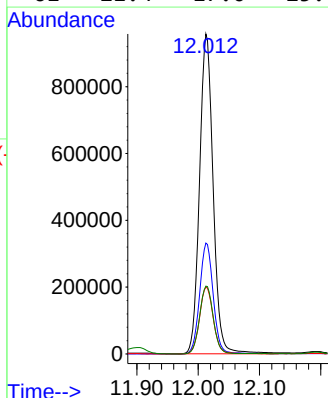
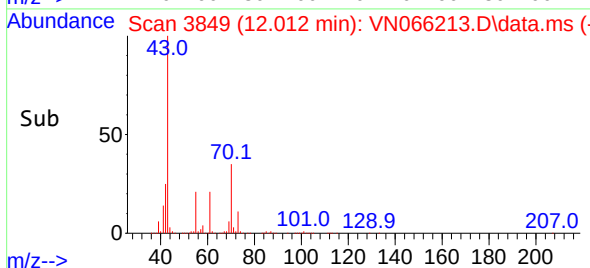
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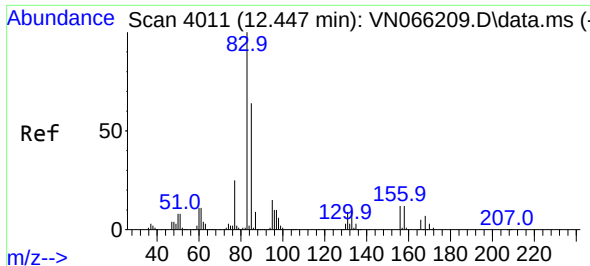


#74
N-ethyl acetate
Concen: 164.78 ug/l
RT: 12.012 min Scan# 3849
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 43 Resp: 1479300
Ion Ratio Lower Upper
43 100
70 34.6 26.2 39.4
55 21.2 17.2 25.8
61 21.4 17.0 25.4





#75
1,1,2,2-Tetrachloroethane
Concen: 129.58 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

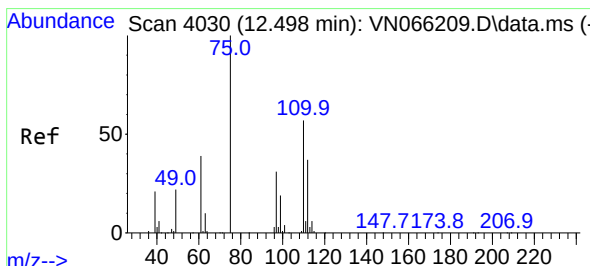
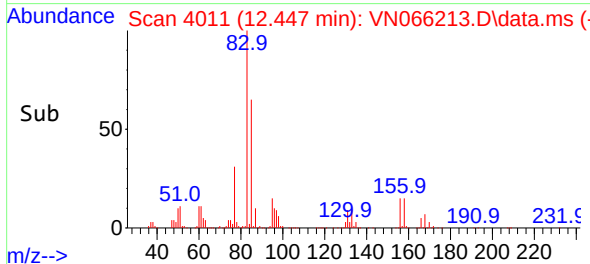
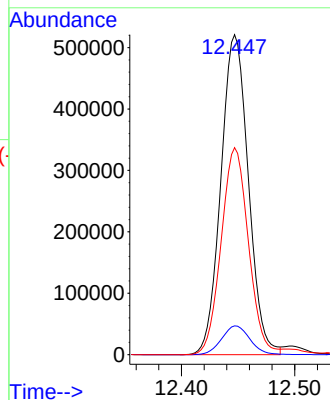
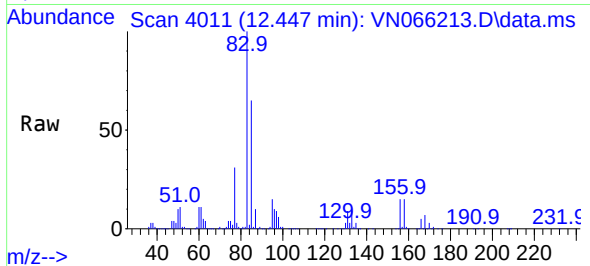
Tgt Ion: 83 Resp: 877884
Ion Ratio Lower Upper
83 100
131 9.3 4.5 13.5
85 64.3 31.8 95.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

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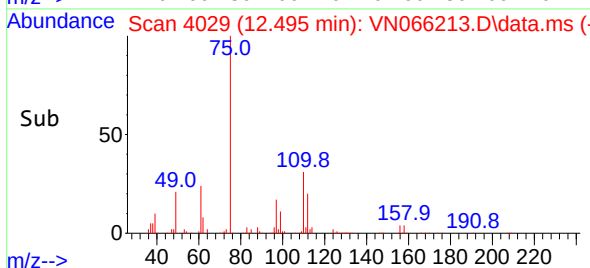
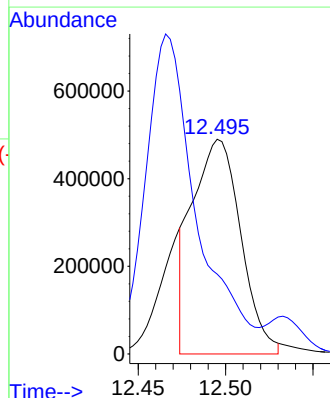
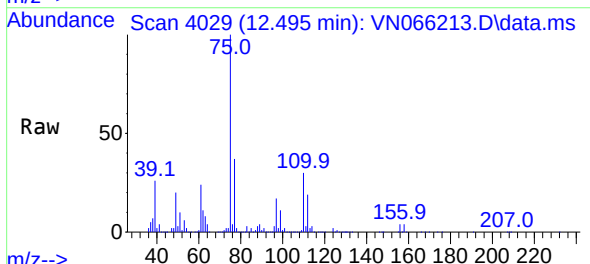
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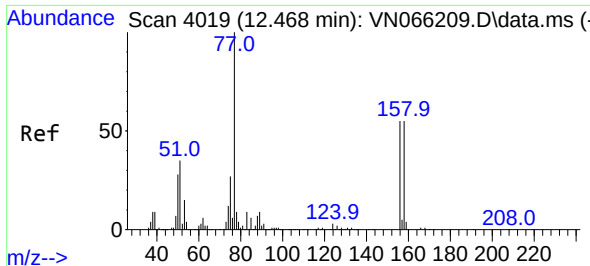
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#76
1,2,3-Trichloropropane
Concen: 155.46 ug/l m
RT: 12.495 min Scan# 4029
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 75 Resp: 942288
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 141.10 ug/l
RT: 12.466 min Scan# 4018
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

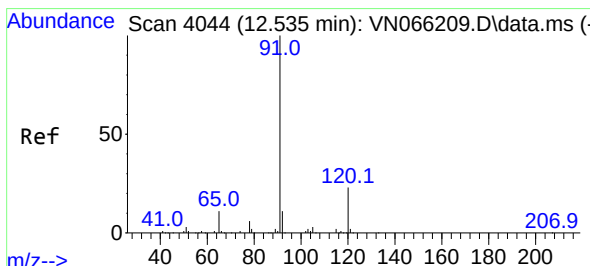
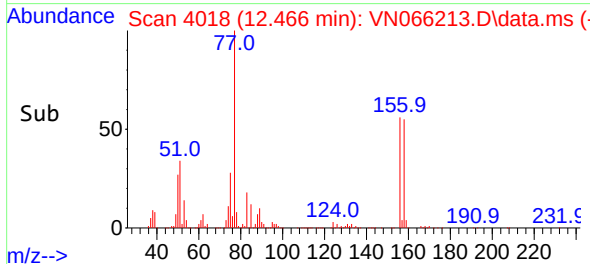
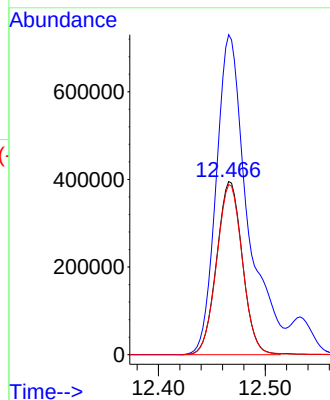
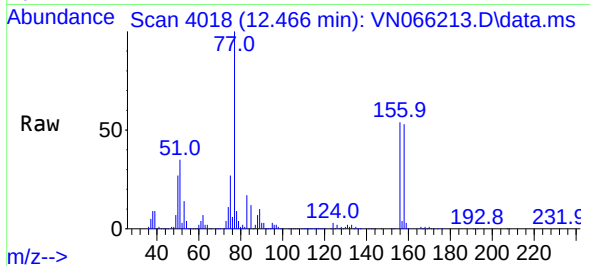
Tgt Ion:156 Resp: 661700
Ion Ratio Lower Upper
156 100
77 225.5 115.5 346.4
158 99.0 49.4 148.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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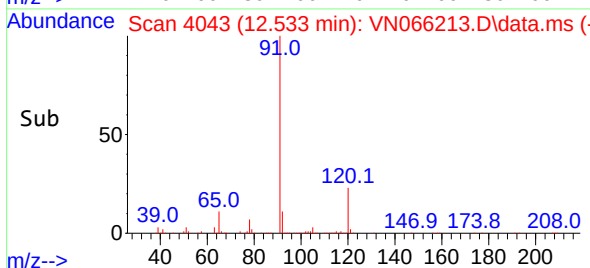
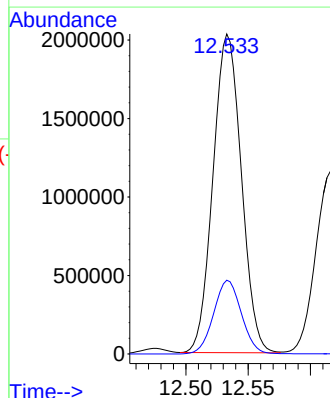
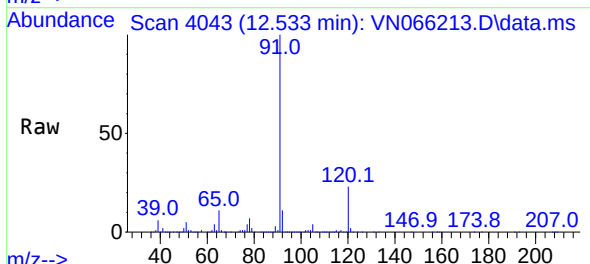
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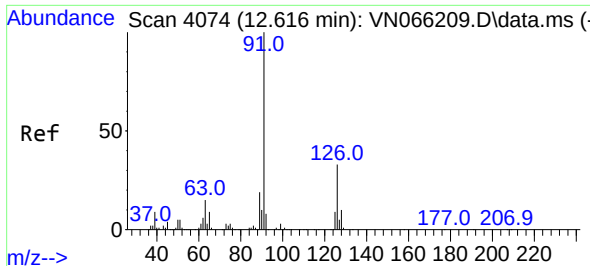
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#78
n-propylbenzene
Concen: 149.30 ug/l
RT: 12.533 min Scan# 4043
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 91 Resp: 3207173
Ion Ratio Lower Upper
91 100
120 22.7 10.8 32.4





#79
2-Chlorotoluene
Concen: 138.29 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

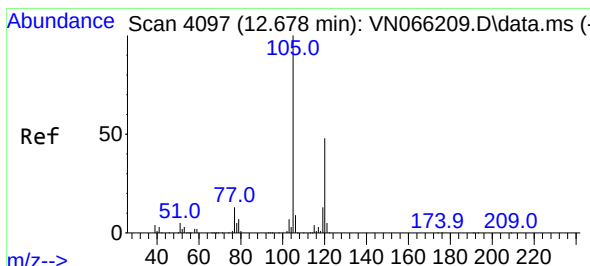
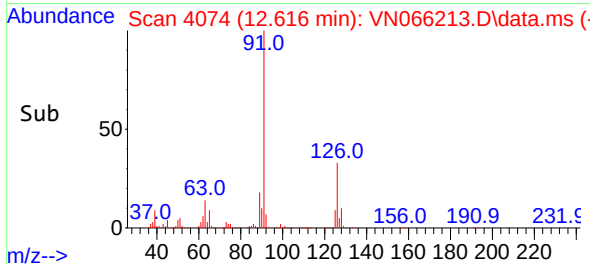
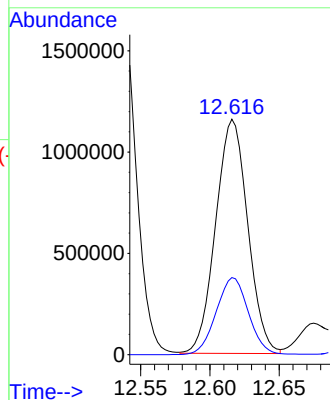
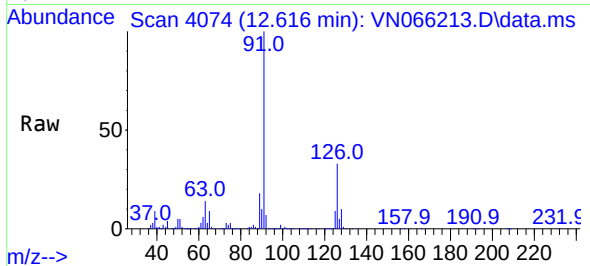
Tgt Ion: 91 Resp: 1866201
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8

Instrument :
MSVOA_N
ClientSampleId :
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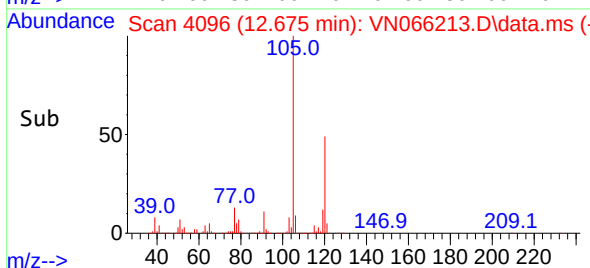
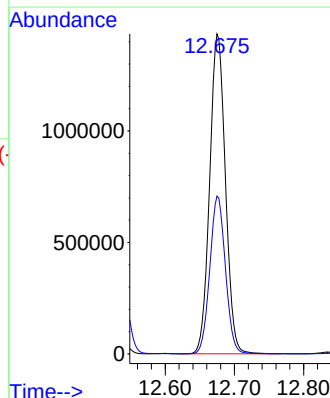
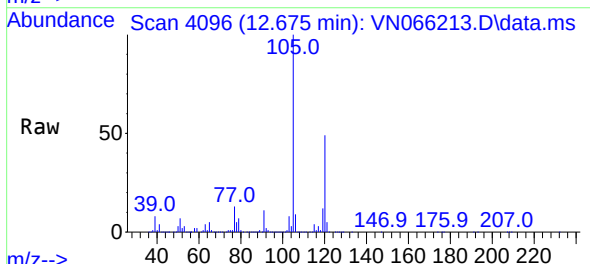
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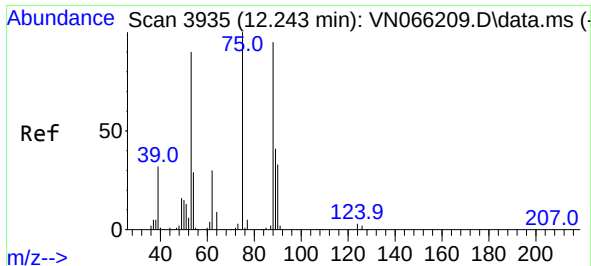
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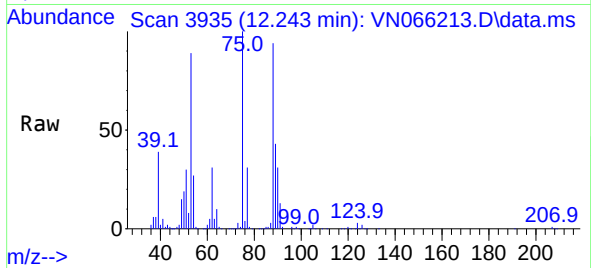
#80
1,3,5-Trimethylbenzene
Concen: 145.64 ug/l
RT: 12.675 min Scan# 4096
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion:105 Resp: 2266730
Ion Ratio Lower Upper
105 100
120 48.9 23.9 71.8

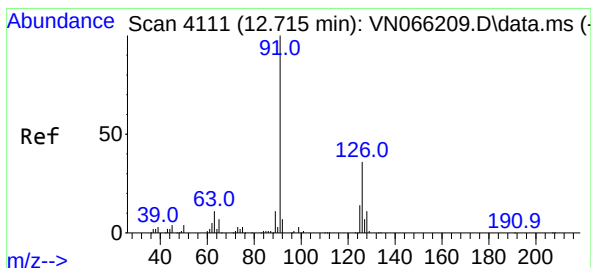
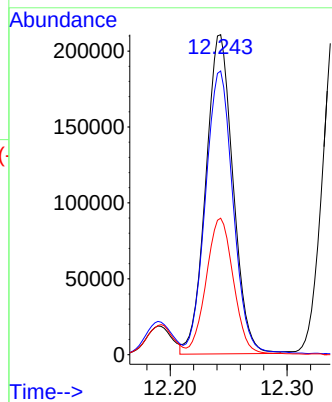
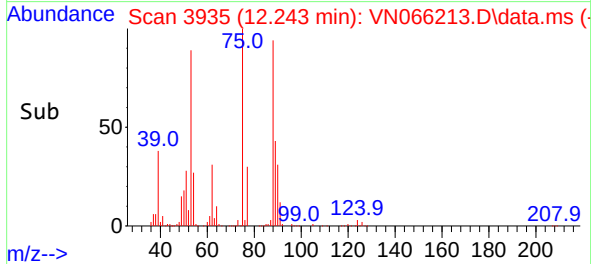




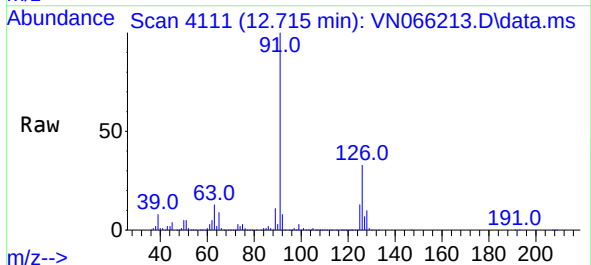
#81
trans-1,4-Dichloro-2-butene
Concen: 152.90 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



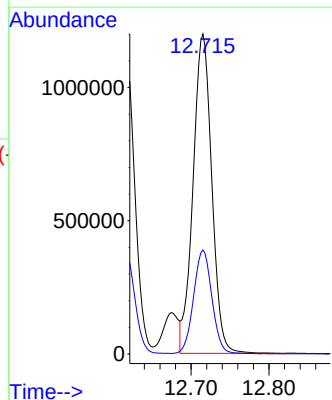
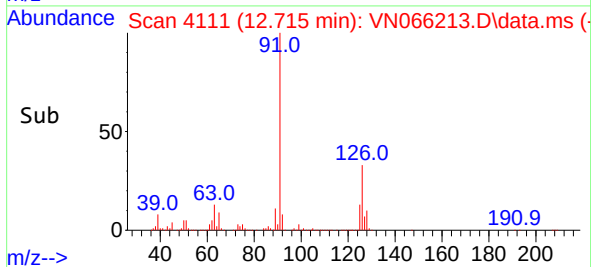
Tgt Ion: 75 Resp: 341107
Ion Ratio Lower Upper
75 100
53 90.0 77.8 116.6
89 42.8 33.7 50.5



#82
4-Chlorotoluene
Concen: 150.03 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion: 91 Resp: 2000775
Ion Ratio Lower Upper
91 100
126 31.9 15.7 47.1

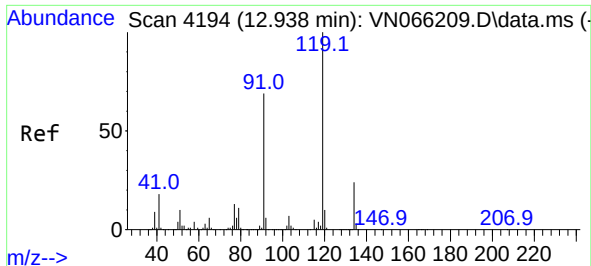


Instrument :
MSVOA_N
ClientSampleId :
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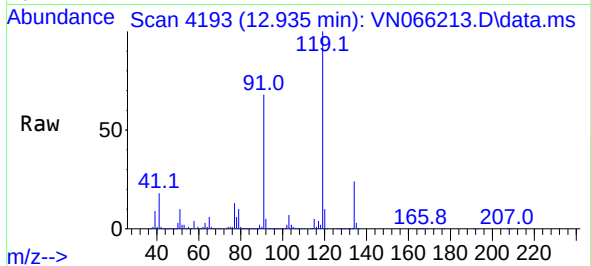
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#83
tert-Butylbenzene
Concen: 145.79 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

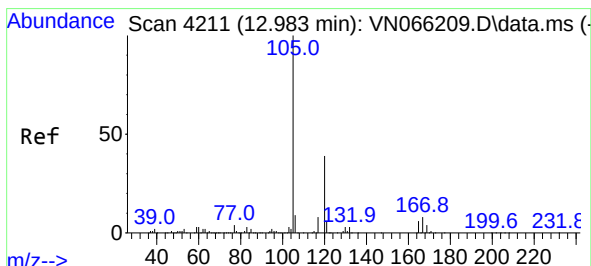
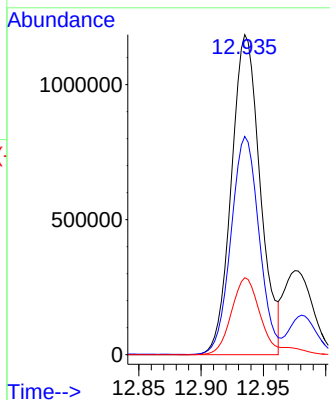
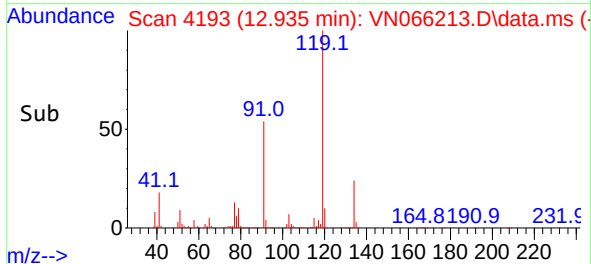


Tgt Ion:119 Resp: 1907986
Ion Ratio Lower Upper
119 100
91 66.8 33.7 101.1
134 25.3 12.3 36.9

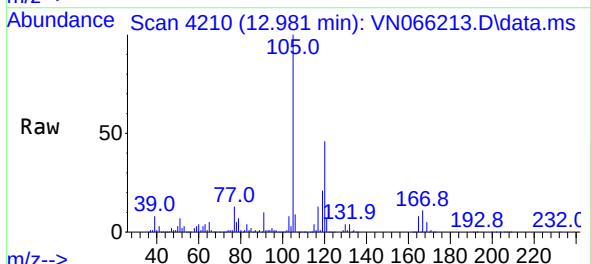
Manual Integrations
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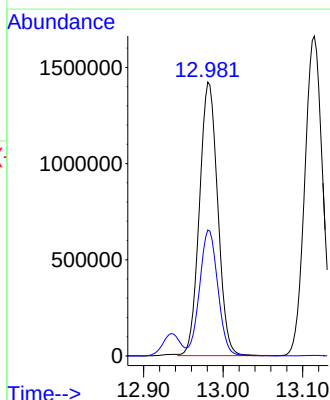
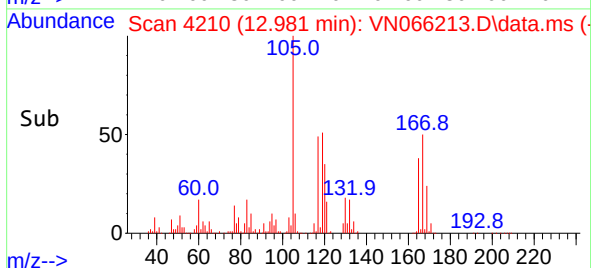
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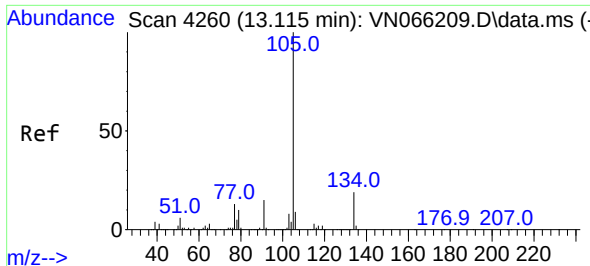


#84
1,2,4-Trimethylbenzene
Concen: 148.04 ug/l
RT: 12.981 min Scan# 4210
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

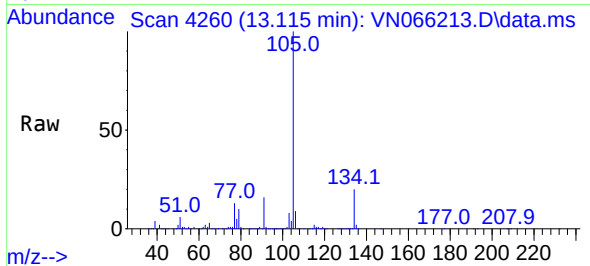


Tgt Ion:105 Resp: 2270497
Ion Ratio Lower Upper
105 100
120 45.9 22.1 66.5

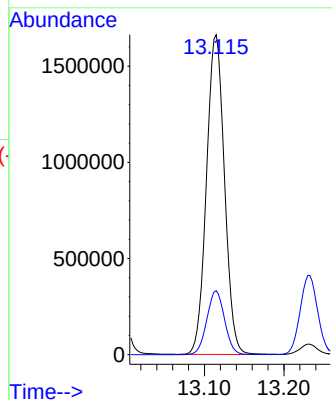
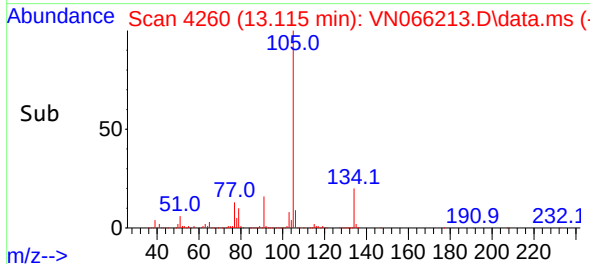




#85
 sec-Butylbenzene
 Concen: 149.60 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066213.D
 Acq: 16 Mar 2021 14:34



Tgt Ion:105 Resp: 2613998
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.6 28.8

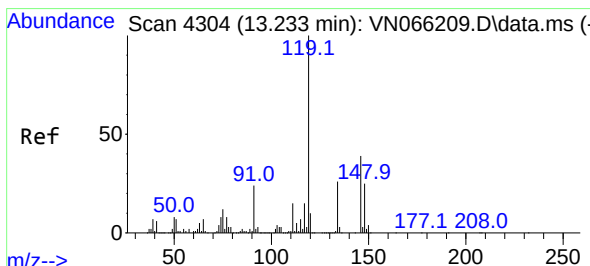


Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

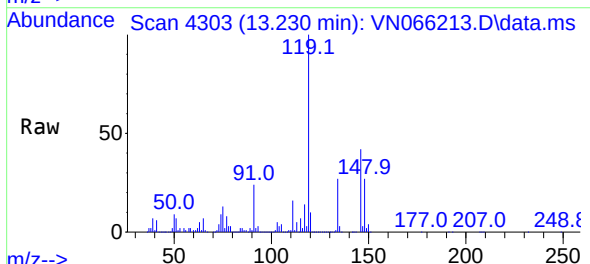
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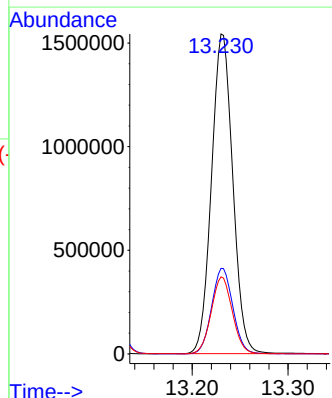
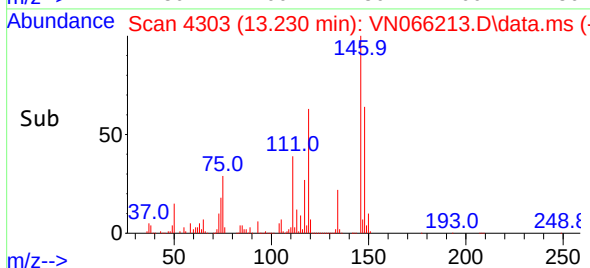
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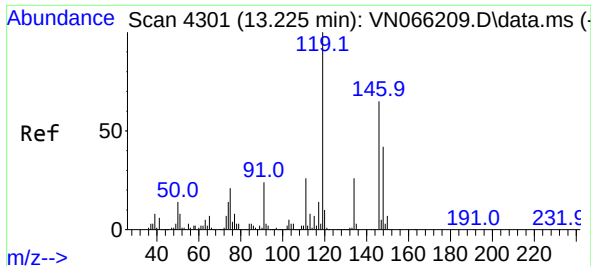


#86
 p-Isopropyltoluene
 Concen: 153.79 ug/l
 RT: 13.230 min Scan# 4303
 Delta R.T. -0.003 min
 Lab File: VN066213.D
 Acq: 16 Mar 2021 14:34

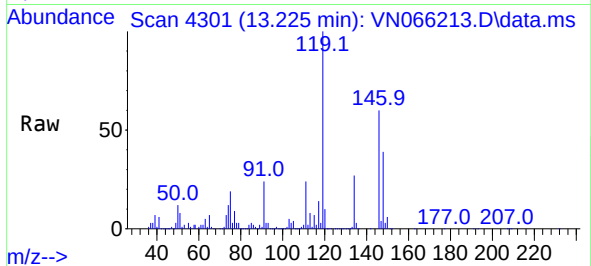


Tgt Ion:119 Resp: 2374127
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.1 39.1
 91 23.8 12.0 36.0

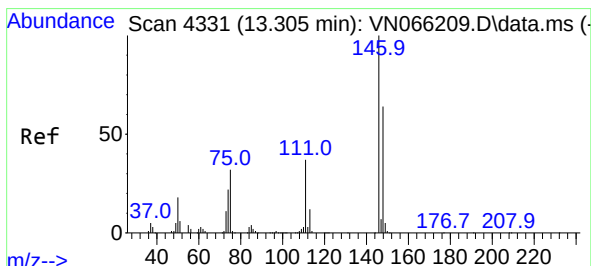
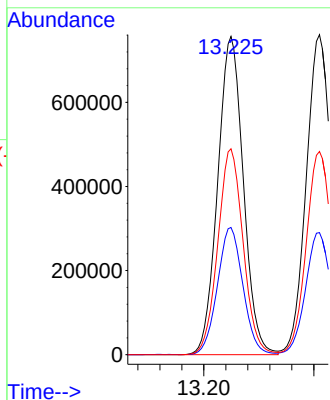
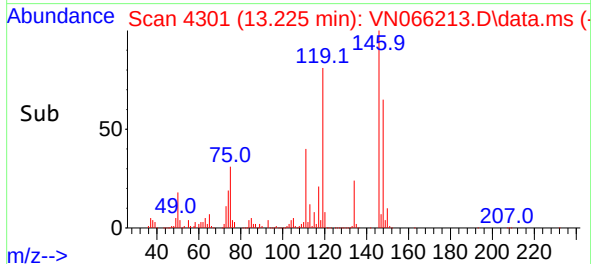




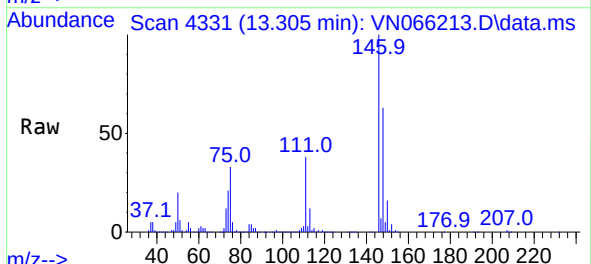
#87
1,3-Dichlorobenzene
Concen: 150.85 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



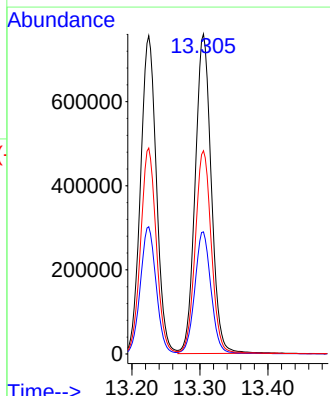
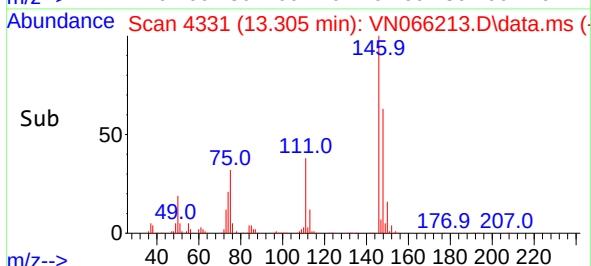
Tgt Ion:146 Resp: 1226115
Ion Ratio Lower Upper
146 100
111 39.7 20.3 61.0
148 64.0 32.4 97.2



#88
1,4-Dichlorobenzene
Concen: 148.32 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34



Tgt Ion:146 Resp: 1248200
Ion Ratio Lower Upper
146 100
111 37.7 19.9 59.7
148 63.8 33.2 99.6

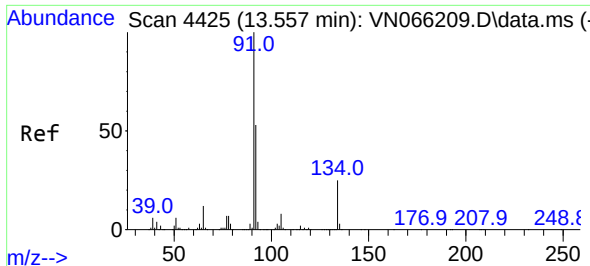


Instrument :
MSVOA_N
ClientSampleId :
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#89
n-Butylbenzene
Concen: 163.71 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 91 Resp: 2253916

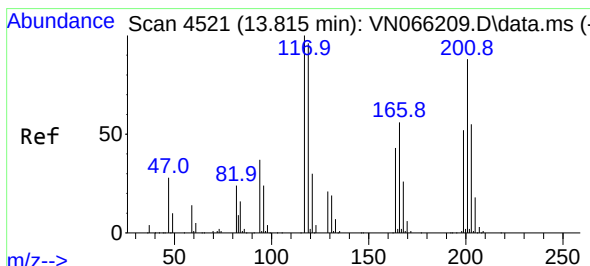
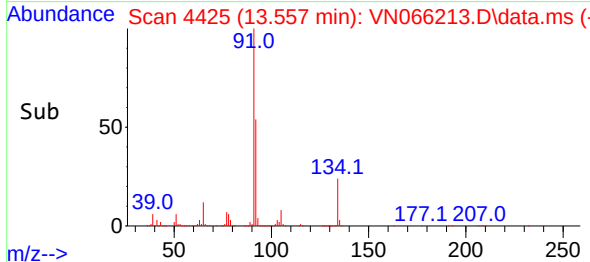
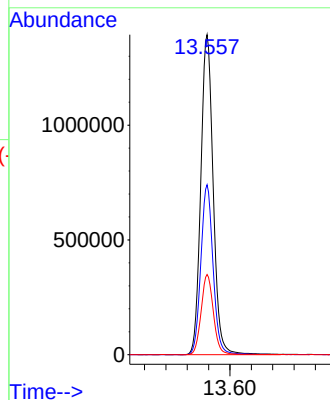
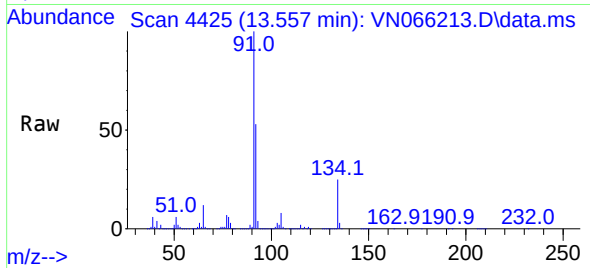
Ion	Ratio	Lower	Upper
91	100		
92	52.6	25.7	77.0
134	24.8	11.8	35.4

Instrument :
MSVOA_N
ClientSampleId :
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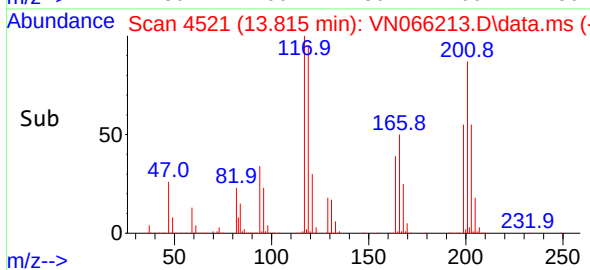
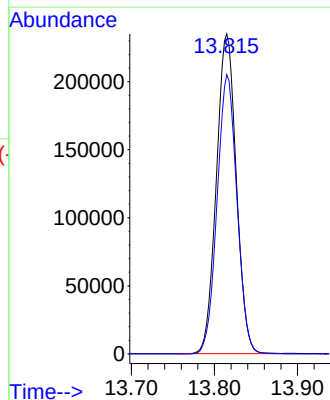
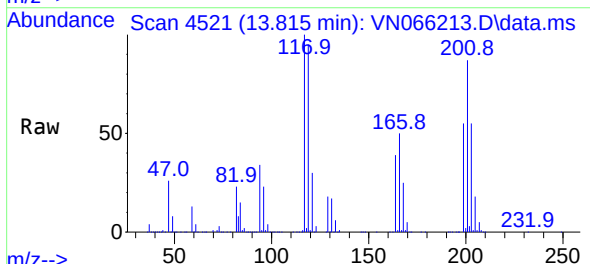
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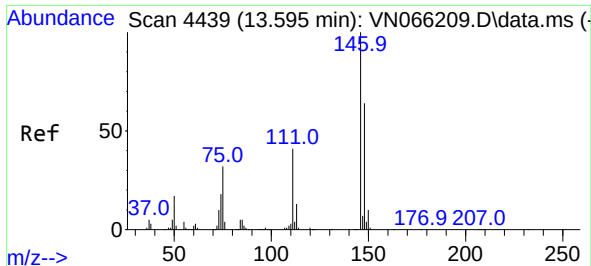


#90
Hexachloroethane
Concen: 156.95 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 117 Resp: 391607

Ion	Ratio	Lower	Upper
117	100		
201	87.1	42.5	127.5





#91
1,2-Dichlorobenzene
Concen: 151.38 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

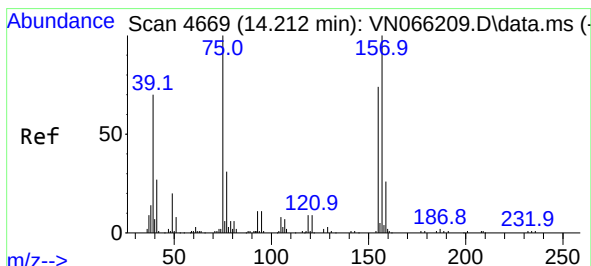
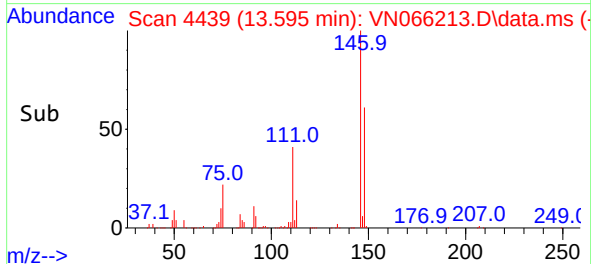
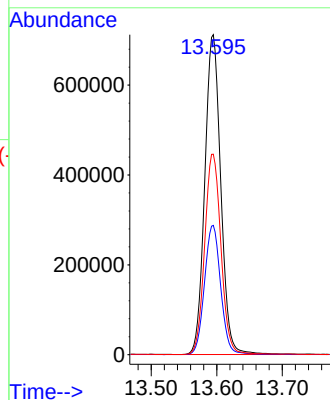
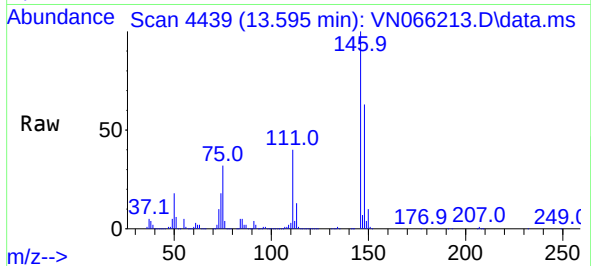
Tgt Ion:146 Resp: 1206786
Ion Ratio Lower Upper
146 100
111 40.9 20.9 62.7
148 64.0 31.2 93.6

Instrument :
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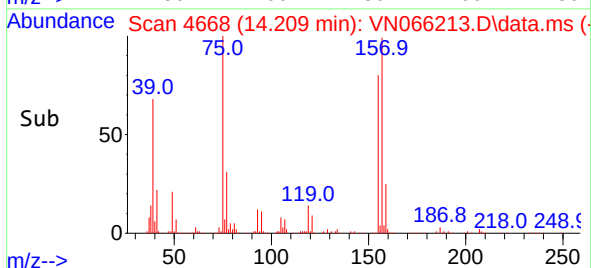
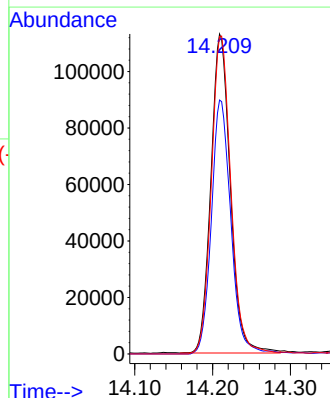
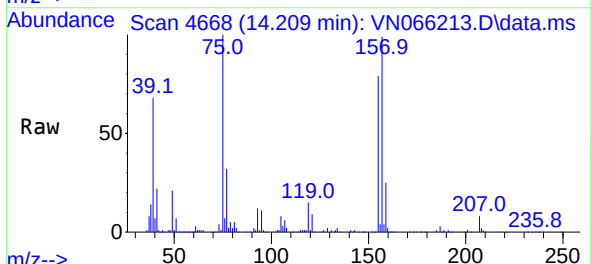
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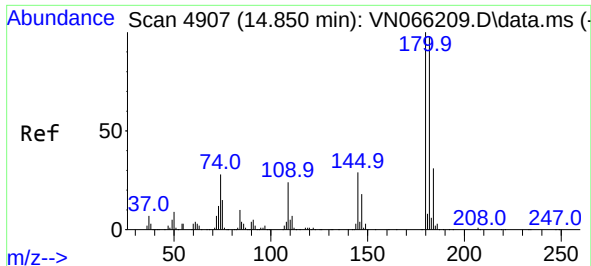
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#92
1,2-Dibromo-3-Chloropropane
Concen: 140.94 ug/l
RT: 14.209 min Scan# 4668
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion: 75 Resp: 196145
Ion Ratio Lower Upper
75 100
155 79.2 36.5 109.7
157 100.3 46.3 138.8





#93
1,2,4-Trichlorobenzene
Concen: 185.89 ug/l
RT: 14.847 min Scan# 4906
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

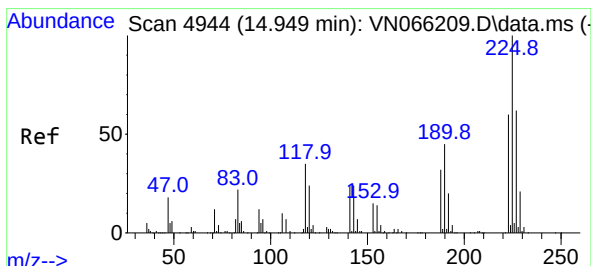
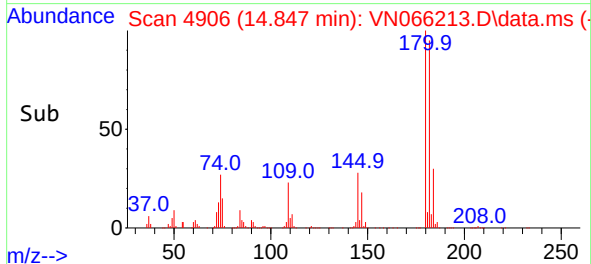
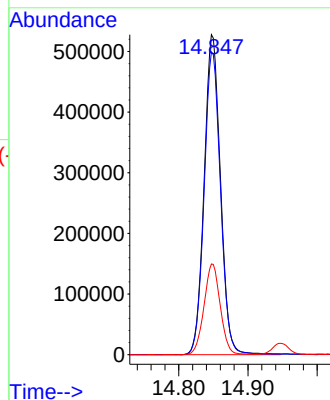
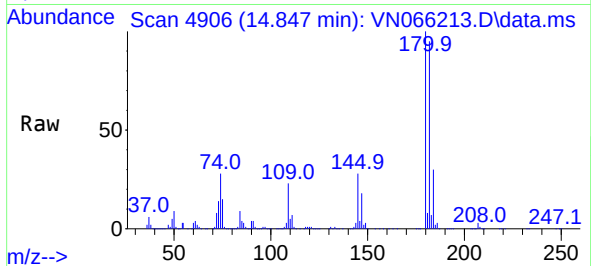
Tgt Ion:180 Resp: 865761
Ion Ratio Lower Upper
180 100
182 94.6 47.4 142.2
145 28.2 14.1 42.3

Instrument :
MSVOA_N
ClientSampleId :
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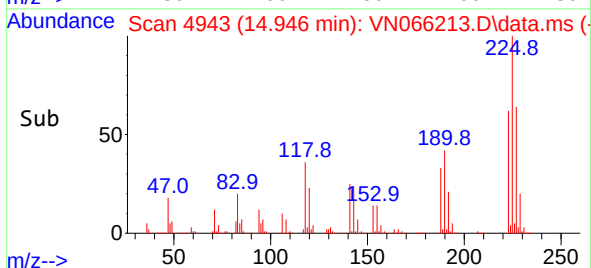
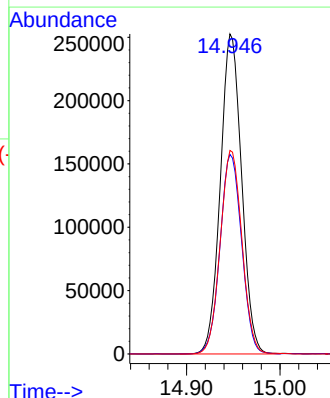
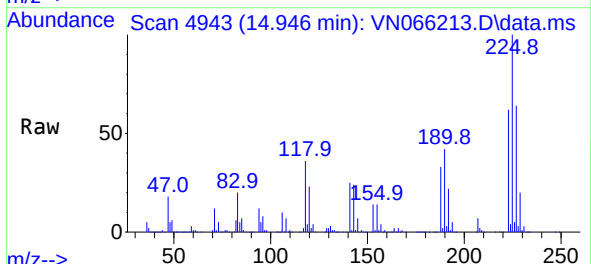
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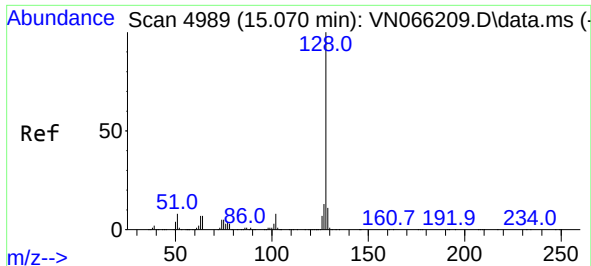
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#94
Hexachlorobutadiene
Concen: 146.35 ug/l
RT: 14.946 min Scan# 4943
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion:225 Resp: 399697
Ion Ratio Lower Upper
225 100
223 63.3 31.3 93.8
227 64.8 31.9 95.7





#95
Naphthalene
Concen: 172.70 ug/l
RT: 15.067 min Scan# 4988
Delta R.T. -0.003 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

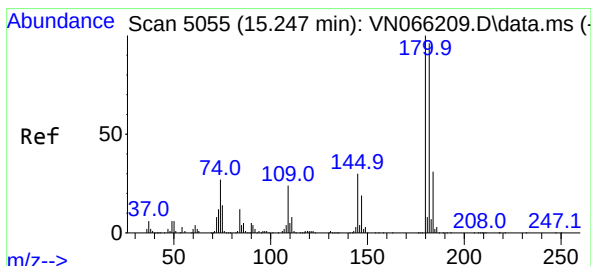
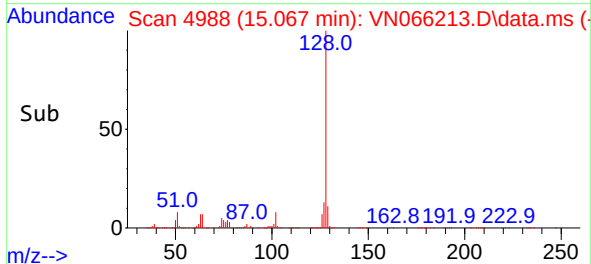
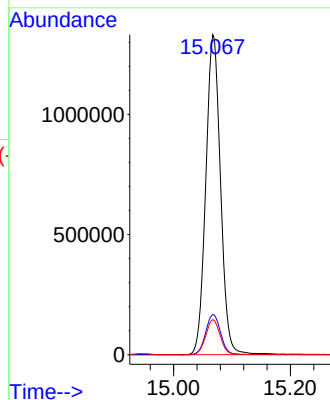
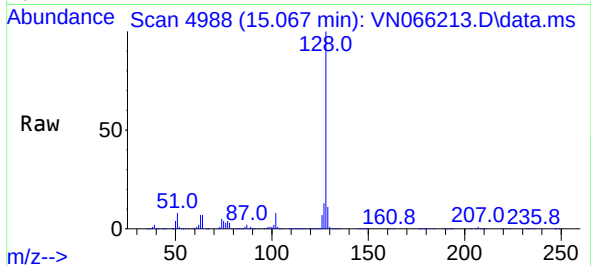
Tgt Ion:128 Resp: 2335458
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.4 12.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 175.40 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066213.D
Acq: 16 Mar 2021 14:34

Tgt Ion:180 Resp: 826273
Ion Ratio Lower Upper
180 100
182 94.0 47.9 143.8
145 29.9 15.6 46.8

