

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
 Data File : VN066216.D
 Acq On : 16 Mar 2021 17:32
 Operator : JC/MD
 Sample : VN0316WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0316WBS01

Manual Integrations
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Quant Time: Mar 17 05:23:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.584	168	296845	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	475719	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	433286	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	203910	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.946	65	213874	50.01	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.02%			
35) Dibromofluoromethane	7.504	113	144272	47.54	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 95.08%			
50) Toluene-d8	10.025	98	571927	48.74	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.48%			
62) 4-Bromofluorobenzene	12.342	95	201992	47.76	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 95.52%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.821	85	54408	18.63	ug/l	97
3) Chloromethane	2.019	50	87297	18.36	ug/l	98
4) Vinyl Chloride	2.148	62	76795	18.22	ug/l	96
5) Bromomethane	2.526	94	46159	19.14	ug/l	94
6) Chloroethane	2.658	64	43741	17.94	ug/l	96
7) Trichlorofluoromethane	2.966	101	94018	19.05	ug/l	97
8) Diethyl Ether	3.344	74	36233	17.97	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.682	101	50611	19.35	ug/l	99
10) Methyl Iodide	3.870	142	58924	15.92	ug/l	99
11) Tert butyl alcohol	4.707	59	69548	95.27	ug/l #	84
12) 1,1-Dichloroethene	3.663	96	50528	18.13	ug/l	95
13) Acrolein	3.532	56	51491	77.56	ug/l	99
14) Allyl chloride	4.229	41	124194	18.81	ug/l	93
15) Acrylonitrile	4.881	53	211815	96.88	ug/l	100
16) Acetone	3.738	43	191268	93.10	ug/l	98
17) Carbon Disulfide	3.969	76	148337	18.84	ug/l	99
18) Methyl Acetate	4.237	43	120351	20.93	ug/l	99
19) Methyl tert-butyl Ether	4.943	73	201732	18.93	ug/l	99
20) Methylene Chloride	4.452	84	60099	18.70	ug/l	92
21) trans-1,2-Dichloroethene	4.932	96	56093	18.17	ug/l	97
22) Diisopropyl ether	5.857	45	270671	19.96	ug/l	97
23) Vinyl Acetate	5.795	43	1113236	95.72	ug/l	98
24) 1,1-Dichloroethane	5.742	63	133480	19.74	ug/l	99
25) 2-Butanone	6.745	43	310503	97.30	ug/l	99
26) 2,2-Dichloropropane	6.718	77	108306	19.38	ug/l	97
27) cis-1,2-Dichloroethene	6.734	96	67402	18.93	ug/l	98
28) Bromochloromethane	7.099	49	67937	19.01	ug/l	97
29) Tetrahydrofuran	7.128	42	209817	95.48	ug/l	98
30) Chloroform	7.284	83	118998	19.28	ug/l	94
31) Cyclohexane	7.568	56	116928	18.25	ug/l	97
32) 1,1,1-Trichloroethane	7.482	97	100440	18.93	ug/l	100
36) 1,1-Dichloropropene	7.705	75	88625	18.40	ug/l	100
37) Ethyl Acetate	6.841	43	122619	17.81	ug/l	98
38) Carbon Tetrachloride	7.686	117	83849	19.42	ug/l	99
39) Methylcyclohexane	9.008	83	95762	18.51	ug/l	99
40) Benzene	7.960	78	265358	18.35	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	7.077	41	64567	19.01	ug/l	97
42) 1,2-Dichloroethane	8.046	62	103413	19.71	ug/l	99
43) Isopropyl Acetate	8.091	43	203159	19.08	ug/l	100
44) Trichloroethene	8.764	130	65579	18.65	ug/l	96
45) 1,2-Dichloropropane	9.046	63	80770	19.30	ug/l	97
46) Dibromomethane	9.137	93	45120	19.35	ug/l	97
47) Bromodichloromethane	9.336	83	97281	19.13	ug/l	99
48) Methyl methacrylate	9.132	41	94111	18.65	ug/l	96
49) 1,4-Dioxane	9.135	88	19176	350.15	ug/l	98
51) 4-Methyl-2-Pentanone	9.920	43	634763	98.65	ug/l	100
52) Toluene	10.092	92	157105	18.74	ug/l	100
53) t-1,3-Dichloropropene	10.320	75	107605	18.71	ug/l	100
54) cis-1,3-Dichloropropene	9.773	75	116378	18.63	ug/l	99
55) 1,1,2-Trichloroethane	10.500	97	64425	18.76	ug/l	96
56) Ethyl methacrylate	10.371	69	98666	17.56	ug/l	97
57) 1,3-Dichloropropane	10.644	76	115124	18.59	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.631	63	36610	90.23	ug/l	100
59) 2-Hexanone	10.693	43	444515	89.22	ug/l	99
60) Dibromochloromethane	10.840	129	69418	19.30	ug/l	95
61) 1,2-Dibromoethane	10.945	107	64267	18.80	ug/l	99
64) Tetrachloroethene	10.569	164	71852	19.99	ug/l	95
65) Chlorobenzene	11.371	112	162027	18.64	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.449	131	62151	19.08	ug/l	99
67) Ethyl Benzene	11.452	91	291034	18.87	ug/l	99
68) m/p-Xylenes	11.562	106	216197	37.79	ug/l	95
69) o-Xylene	11.889	106	100616	18.31	ug/l	99
70) Styrene	11.905	104	169790	18.06	ug/l	99
71) Bromoform	12.069	173	48110	18.63	ug/l #	99
73) Isopropylbenzene	12.192	105	267030	18.69	ug/l	99
74) N-amyl acetate	12.015	43	120450	16.69	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.447	83	93964	18.81	ug/l	99
76) 1,2,3-Trichloropropane	12.495	75	89416m	16.98	ug/l	
77) Bromobenzene	12.468	156	69676	18.59	ug/l	97
78) n-propylbenzene	12.533	91	313005	19.04	ug/l	99
79) 2-Chlorotoluene	12.616	91	191569	19.09	ug/l	100
80) 1,3,5-Trimethylbenzene	12.677	105	224292	18.92	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.240	75	31829	18.09	ug/l	98
82) 4-Chlorotoluene	12.715	91	200835	18.70	ug/l	100
83) tert-Butylbenzene	12.935	119	183013	17.70	ug/l	99
84) 1,2,4-Trimethylbenzene	12.983	105	215646	18.61	ug/l	97
85) sec-Butylbenzene	13.115	105	247037	18.64	ug/l	98
86) p-Isopropyltoluene	13.233	119	219679	18.89	ug/l	98
87) 1,3-Dichlorobenzene	13.225	146	120447	18.96	ug/l	98
88) 1,4-Dichlorobenzene	13.305	146	121128	18.21	ug/l	97
89) n-Butylbenzene	13.557	91	195238	18.23	ug/l	99
90) Hexachloroethane	13.815	117	35141	17.26	ug/l	95
91) 1,2-Dichlorobenzene	13.595	146	116086	18.55	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.211	75	19999	18.48	ug/l	95
93) 1,2,4-Trichlorobenzene	14.850	180	82108	20.08	ug/l	98
94) Hexachlorobutadiene	14.949	225	39108	19.68	ug/l	99
95) Naphthalene	15.070	128	229180	19.17	ug/l	99
96) 1,2,3-Trichlorobenzene	15.247	180	79320	19.48	ug/l	99

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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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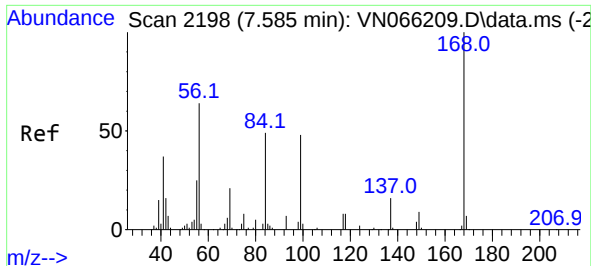
Manual Integrations
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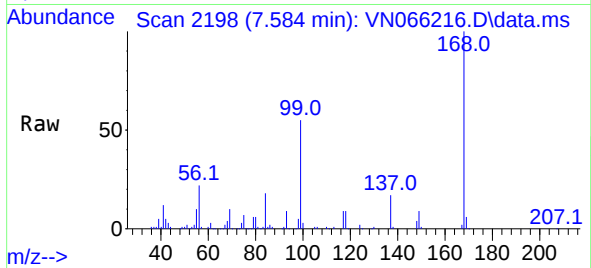
Quant Time: Mar 17 05:23:10 2021
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Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 2021
Response via : Initial Calibration

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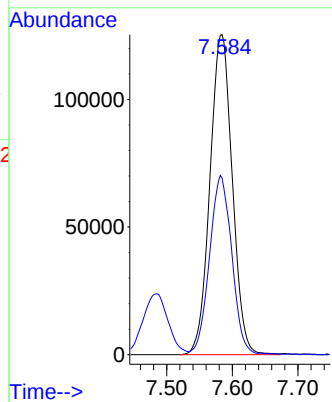
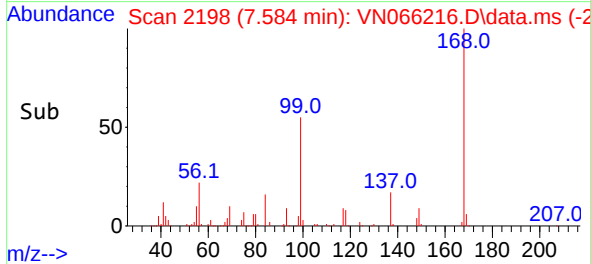
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.001 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



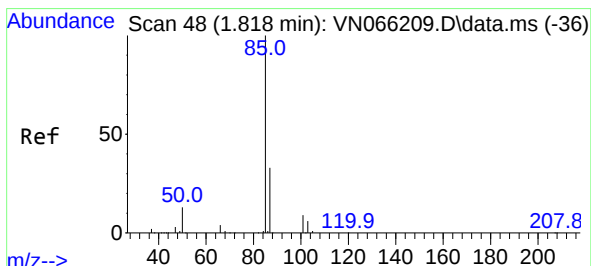
Tgt Ion: 168 Resp: 296845
Ion Ratio Lower Upper
168 100
99 54.9 45.4 68.0



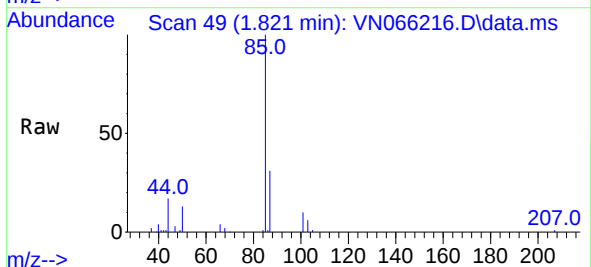
Instrument :
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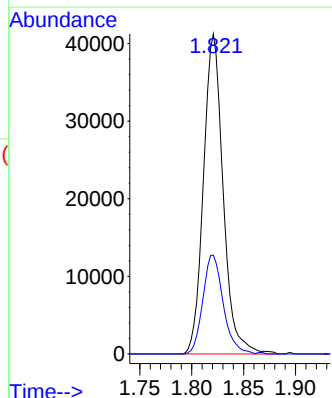
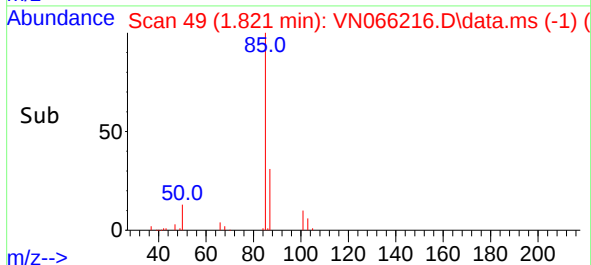
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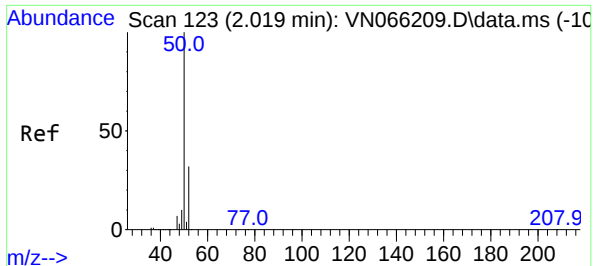


#2
Dichlorodifluoromethane
Concen: 18.63 ug/l
RT: 1.821 min Scan# 49
Delta R.T. 0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion: 85 Resp: 54408
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2





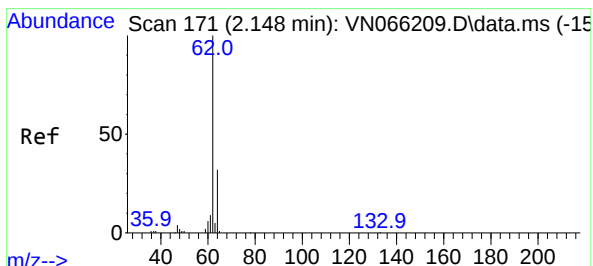
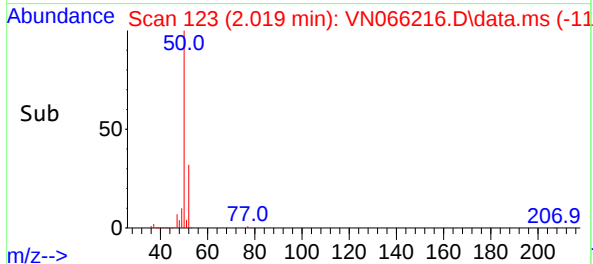
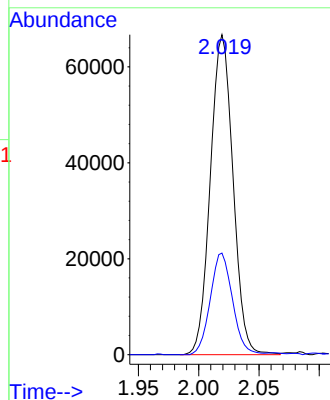
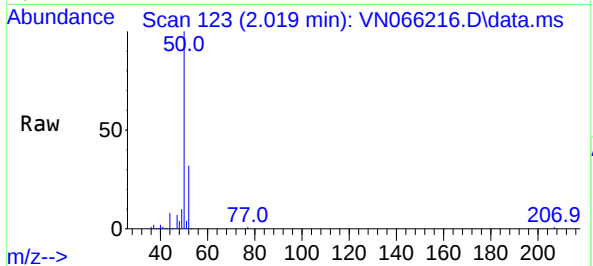
#3
Chloromethane
Concen: 18.36 ug/l
RT: 2.019 min Scan# 123
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 50 Resp: 87297
Ion Ratio Lower Upper
50 100
52 31.8 26.2 39.4

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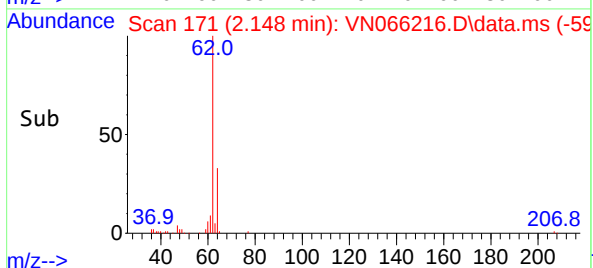
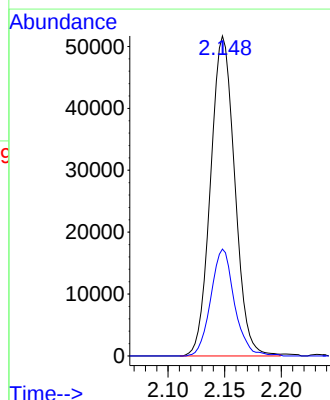
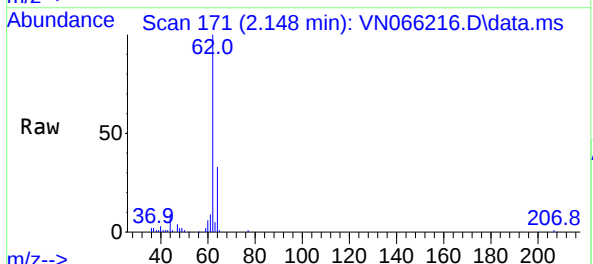
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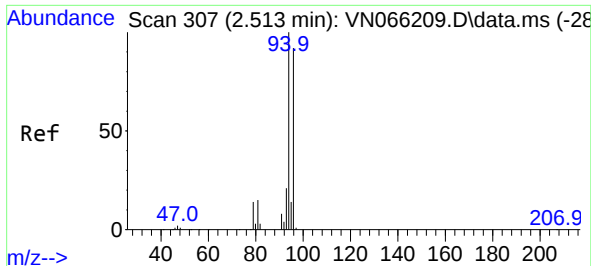
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#4
Vinyl Chloride
Concen: 18.22 ug/l
RT: 2.148 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

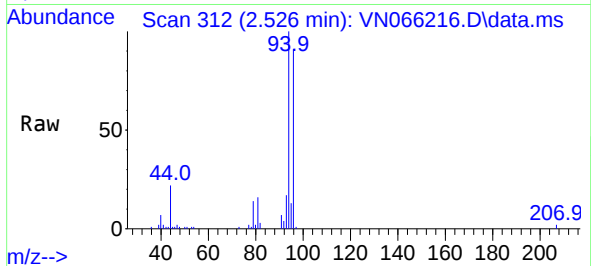
Tgt Ion: 62 Resp: 76795
Ion Ratio Lower Upper
62 100
64 33.4 24.9 37.3





#5
Bromomethane
Concen: 19.14 ug/l
RT: 2.526 min Scan# 312
Delta R.T. 0.013 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

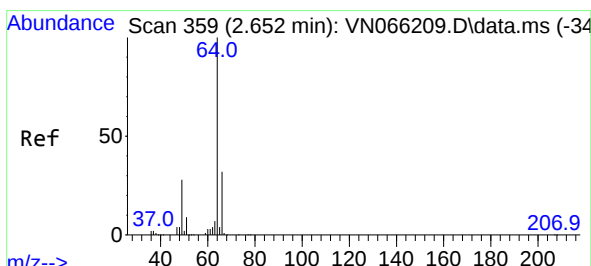
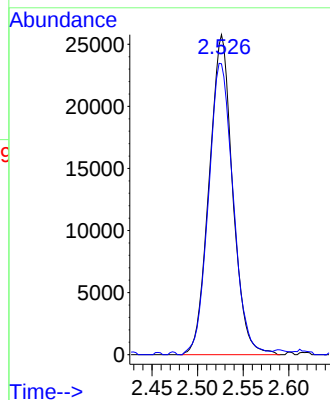
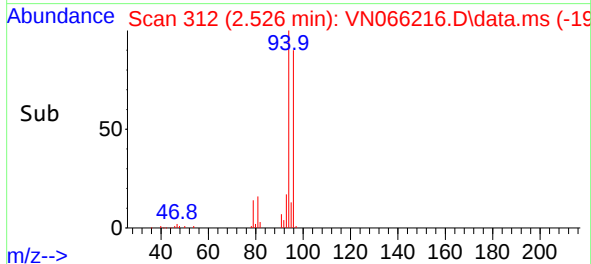
Instrument :
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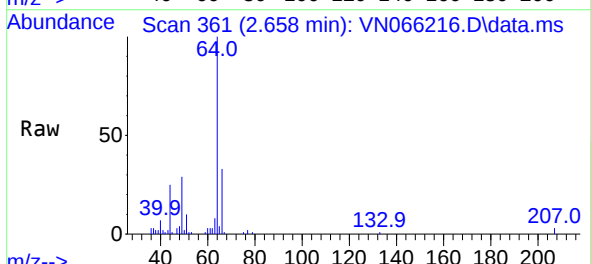
Tgt Ion: 94 Resp: 46159
Ion Ratio Lower Upper
94 100
96 90.9 77.3 115.9

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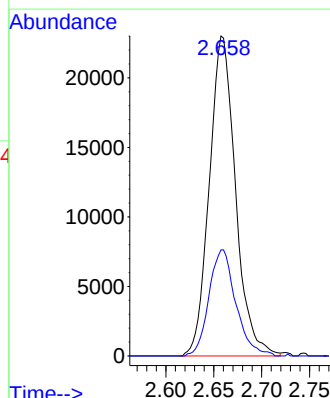
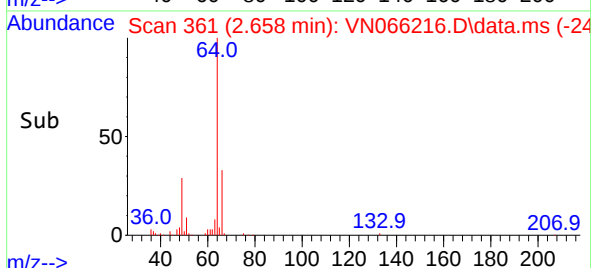
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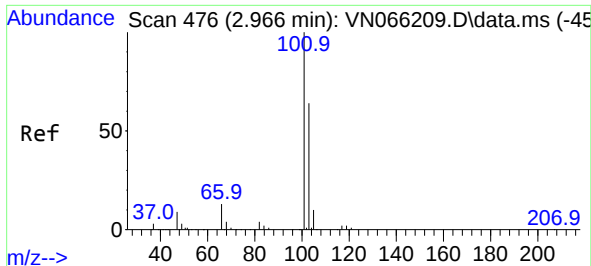


#6
Chloroethane
Concen: 17.94 ug/l
RT: 2.658 min Scan# 361
Delta R.T. 0.006 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion: 64 Resp: 43741
Ion Ratio Lower Upper
64 100
66 33.2 24.8 37.2





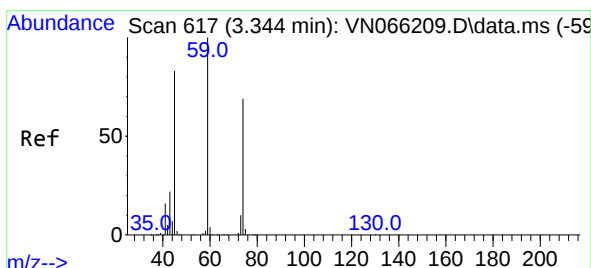
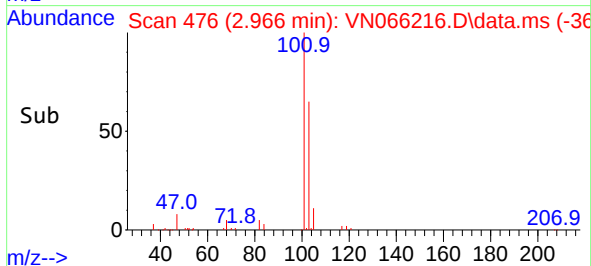
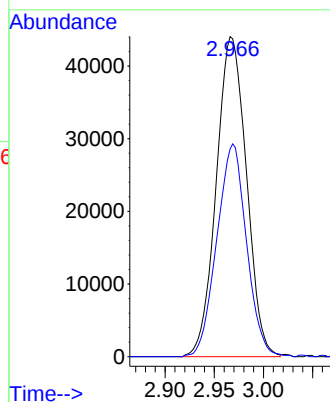
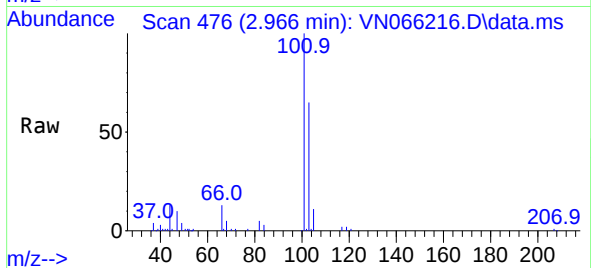
#7
Trichlorofluoromethane
Concen: 19.05 ug/l
RT: 2.966 min Scan# 476
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:101 Resp: 94018
Ion Ratio Lower Upper
101 100
103 64.9 50.3 75.5

Instrument :
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ClientSampleId :
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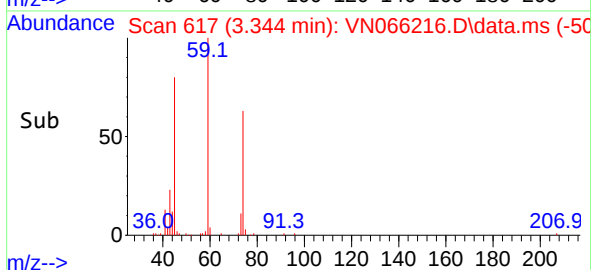
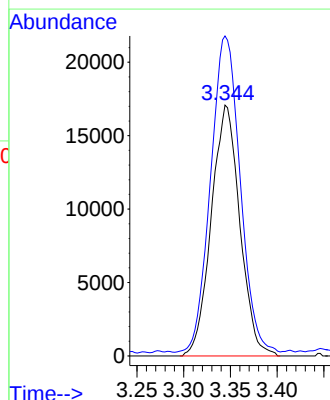
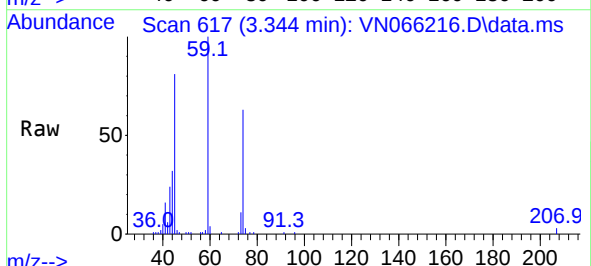
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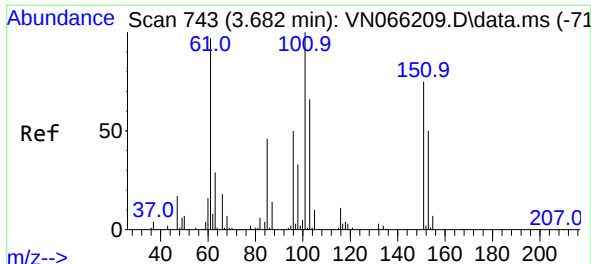
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#8
Diethyl Ether
Concen: 17.97 ug/l
RT: 3.344 min Scan# 617
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

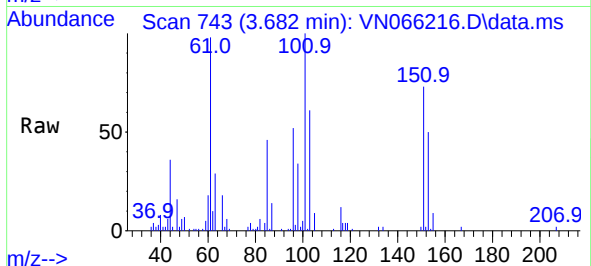
Tgt Ion: 74 Resp: 36233
Ion Ratio Lower Upper
74 100
45 130.5 66.1 198.4





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.35 ug/l
RT: 3.682 min Scan# 743
Delta R.T. 0.000 min
Lab File: VN066216.D
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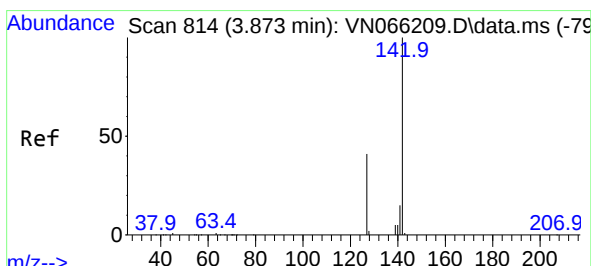
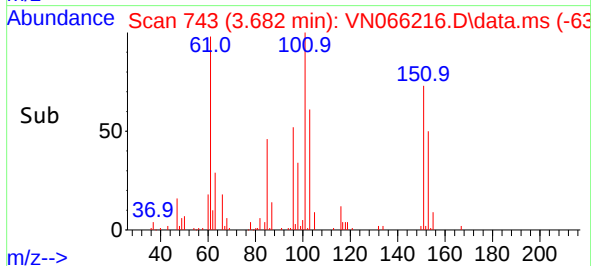
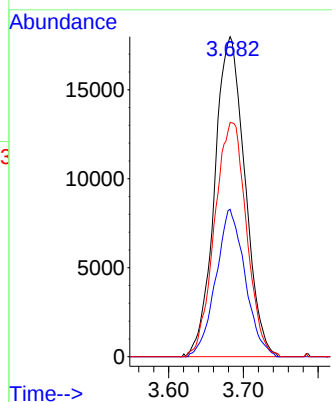
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



Tgt Ion:101 Resp: 50611
Ion Ratio Lower Upper
101 100
85 44.5 36.6 54.8
151 77.1 61.0 91.6

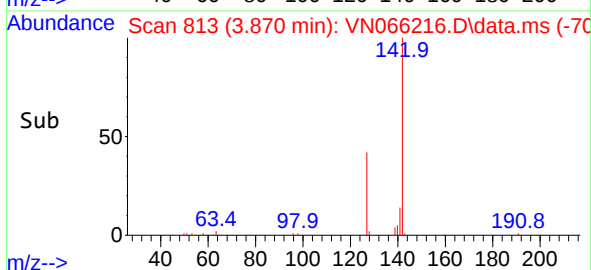
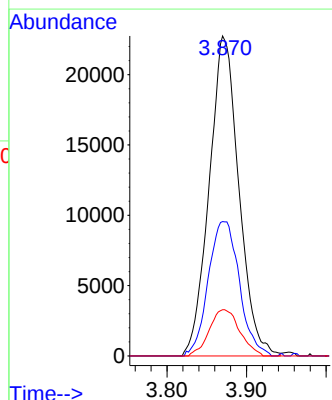
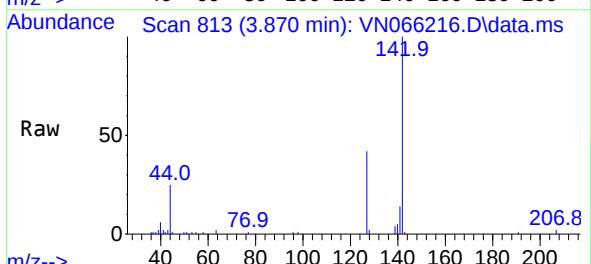
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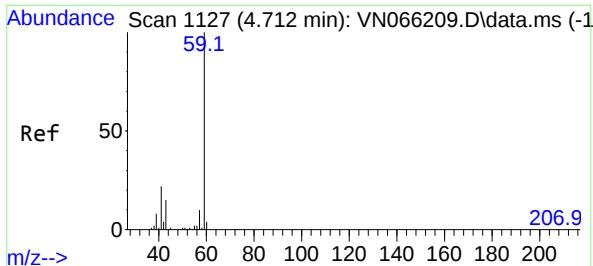
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#10
Methyl Iodide
Concen: 15.92 ug/l
RT: 3.870 min Scan# 813
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:142 Resp: 58924
Ion Ratio Lower Upper
142 100
127 44.1 35.9 53.9
141 14.9 11.8 17.8





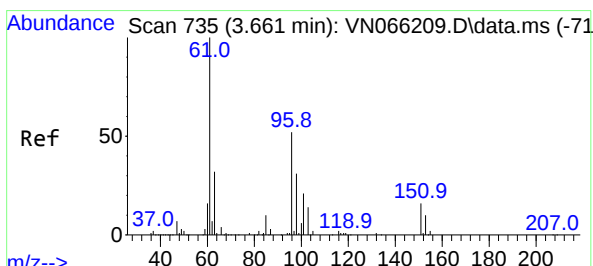
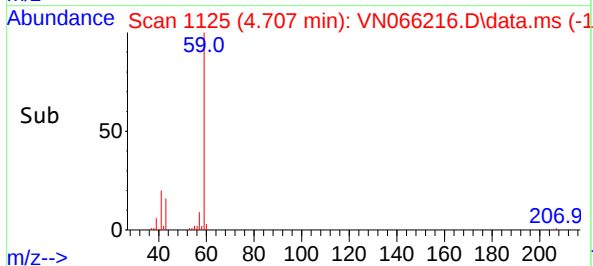
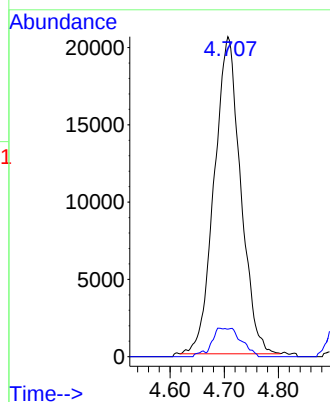
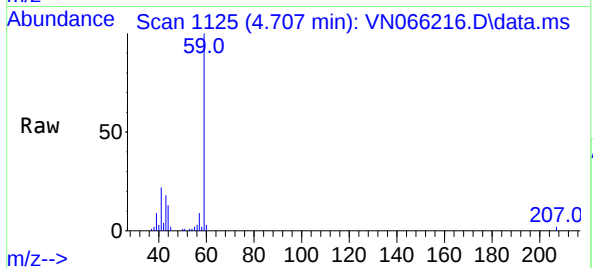
#11
Tert butyl alcohol
Concen: 95.27 ug/l
RT: 4.707 min Scan# 1125
Delta R.T. -0.005 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 59 Resp: 69548
Ion Ratio Lower Upper
59 100
57 4.1 8.0 12.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

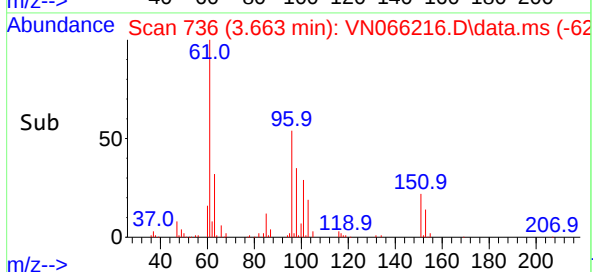
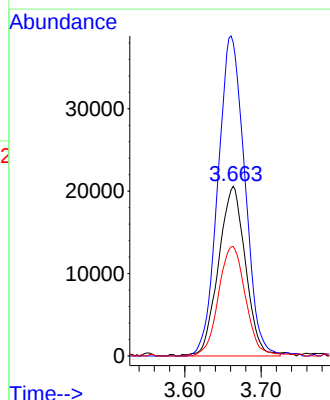
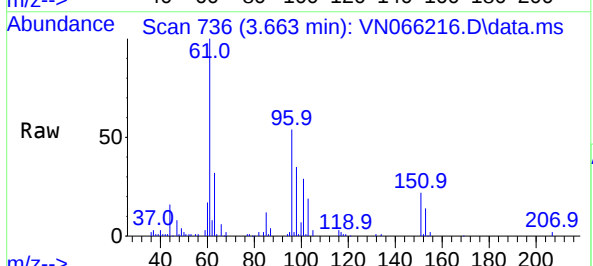
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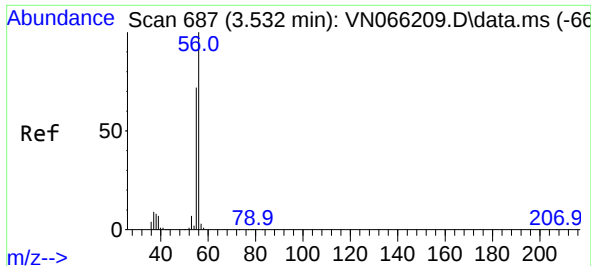
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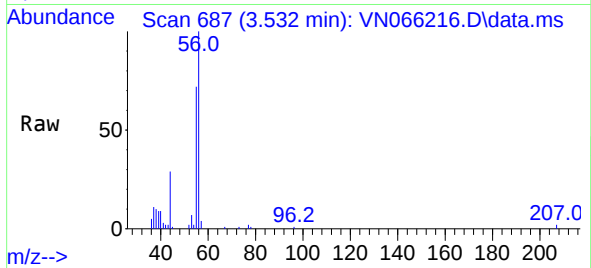
#12
1,1-Dichloroethene
Concen: 18.13 ug/l
RT: 3.663 min Scan# 736
Delta R.T. 0.002 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 96 Resp: 50528
Ion Ratio Lower Upper
96 100
61 185.0 155.4 233.2
98 64.5 50.8 76.2

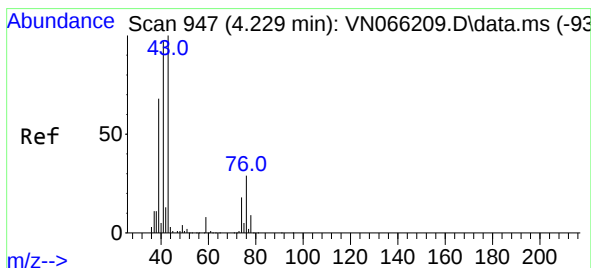
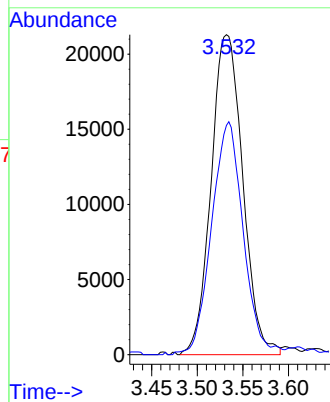
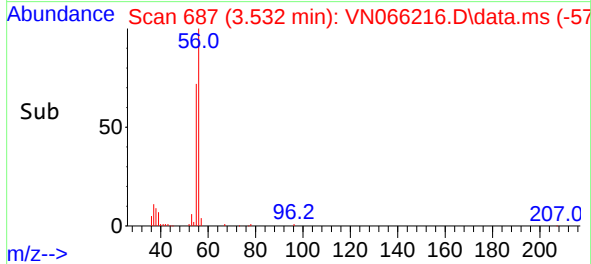




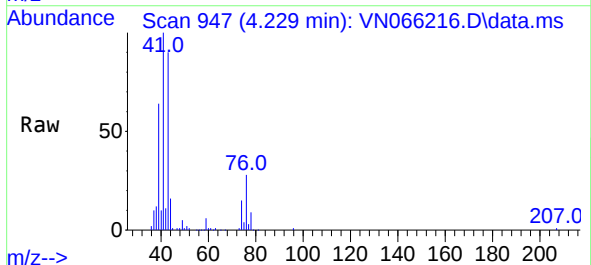
#13
Acrolein
Concen: 77.56 ug/l
RT: 3.532 min Scan# 687
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



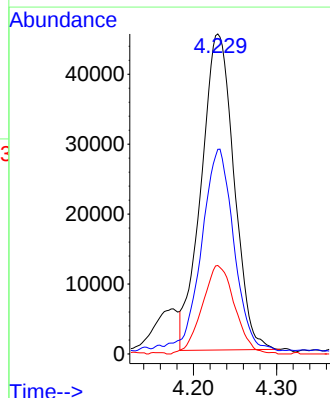
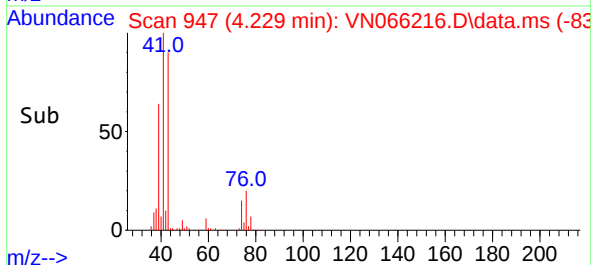
Tgt Ion: 56 Resp: 51491
Ion Ratio Lower Upper
56 100
55 71.8 58.0 87.0



#14
Allyl chloride
Concen: 18.81 ug/l
RT: 4.229 min Scan# 947
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



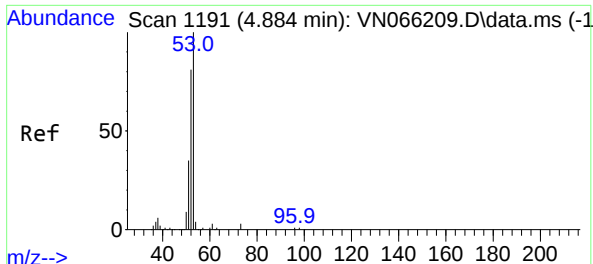
Tgt Ion: 41 Resp: 124194
Ion Ratio Lower Upper
41 100
39 62.4 46.4 69.6
76 27.7 18.8 28.2



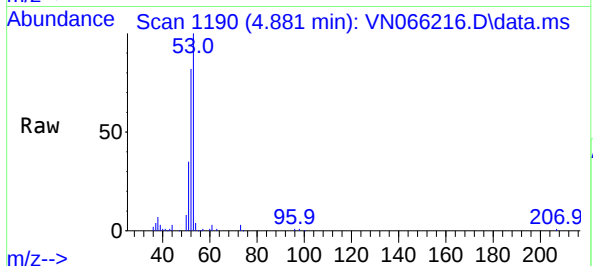
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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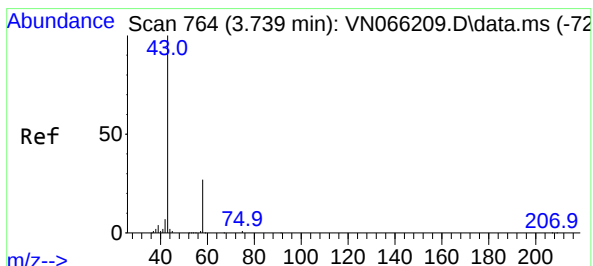
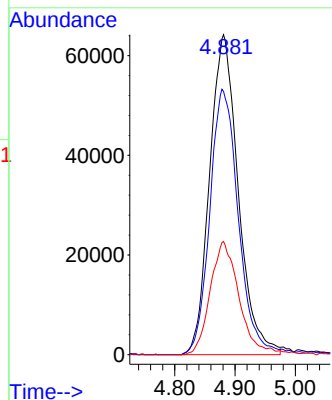
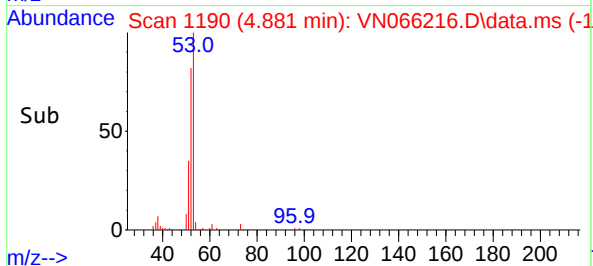
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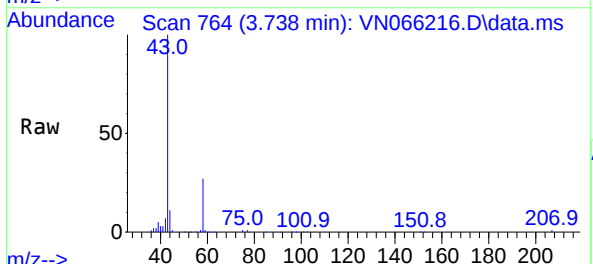
#15
Acrylonitrile
Concen: 96.88 ug/l
RT: 4.881 min Scan# 1190
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



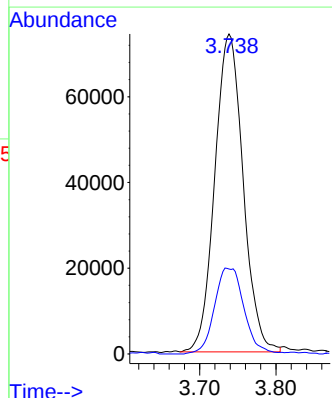
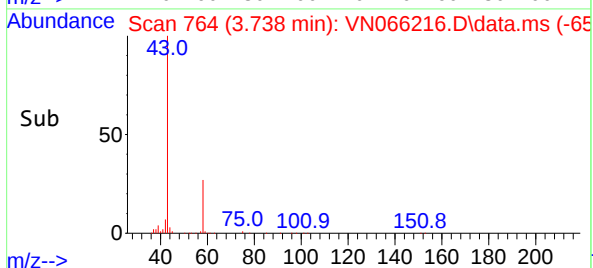
Tgt Ion: 53 Resp: 211815
Ion Ratio Lower Upper
53 100
52 82.6 66.2 99.2
51 34.9 28.5 42.7



#16
Acetone
Concen: 93.10 ug/l
RT: 3.738 min Scan# 764
Delta R.T. -0.001 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



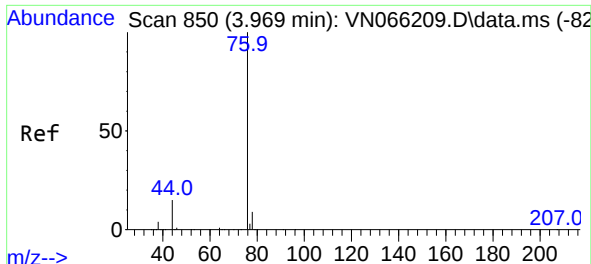
Tgt Ion: 43 Resp: 191268
Ion Ratio Lower Upper
43 100
58 26.7 22.3 33.5



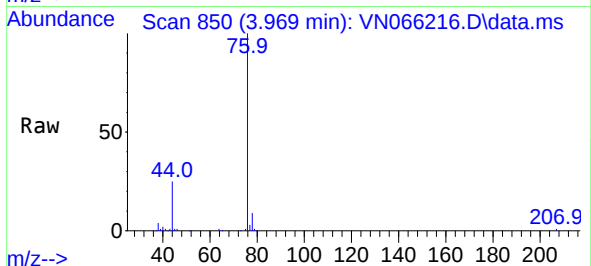
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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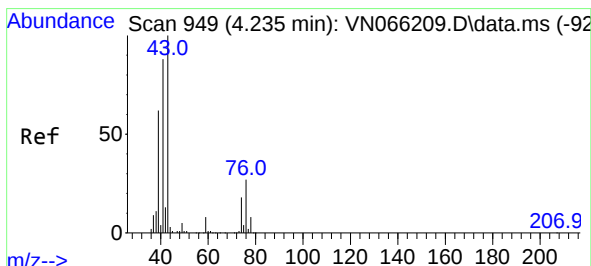
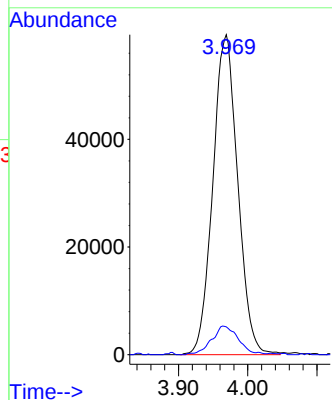
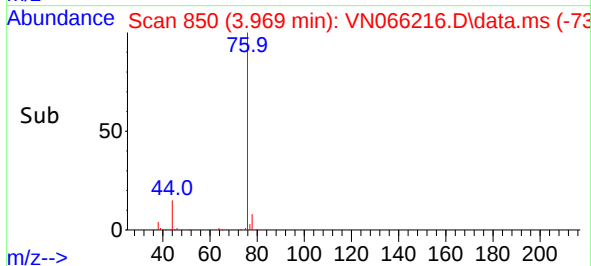
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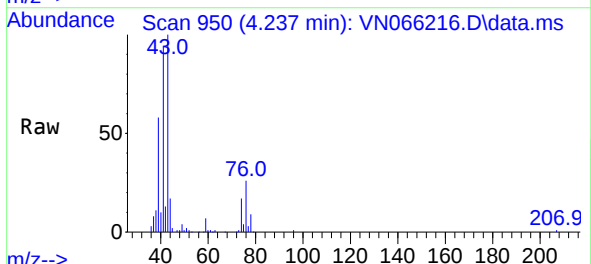
#17
Carbon Disulfide
Concen: 18.84 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



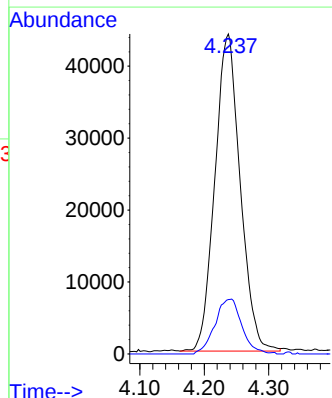
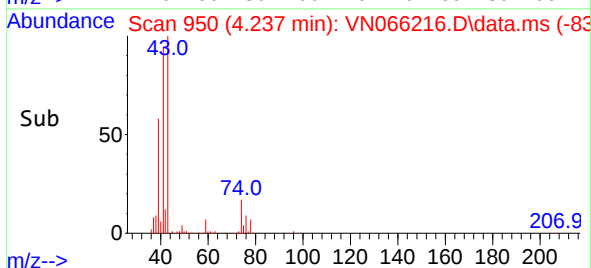
Tgt Ion: 76 Resp: 148337
Ion Ratio Lower Upper
76 100
78 8.7 7.3 10.9



#18
Methyl Acetate
Concen: 20.93 ug/l
RT: 4.237 min Scan# 950
Delta R.T. 0.002 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



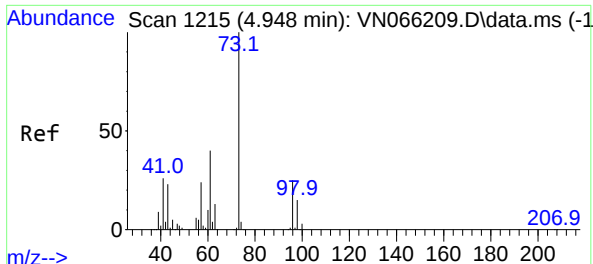
Tgt Ion: 43 Resp: 120351
Ion Ratio Lower Upper
43 100
74 18.3 14.2 21.2



Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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#19

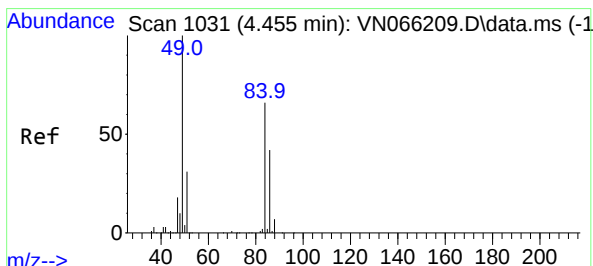
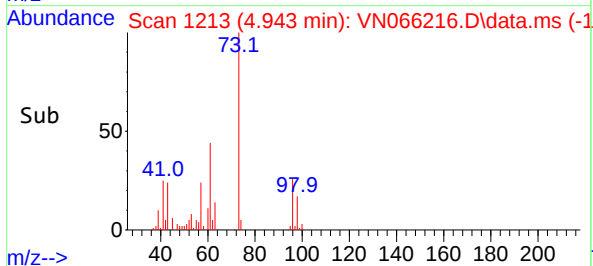
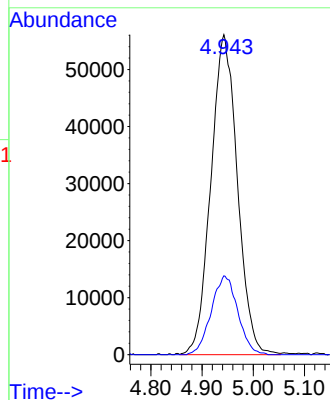
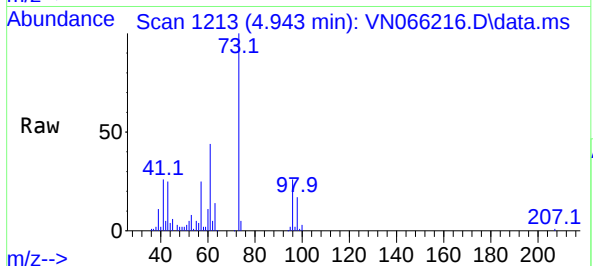
Methyl tert-butyl Ether
Concen: 18.93 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. -0.005 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 73 Resp: 201732
Ion Ratio Lower Upper
73 100
57 24.7 20.3 30.5

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

Manual Integrations
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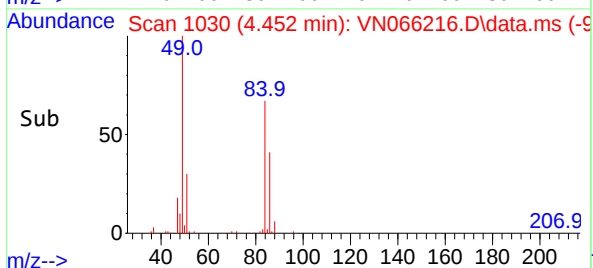
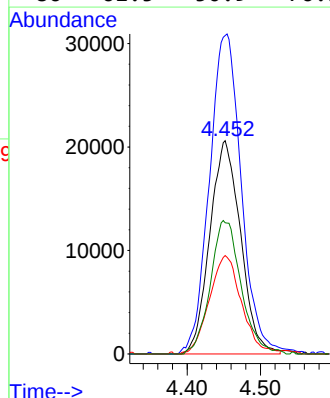
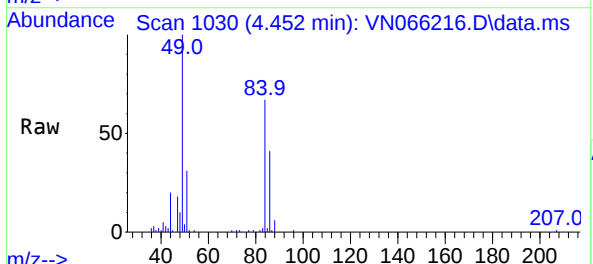
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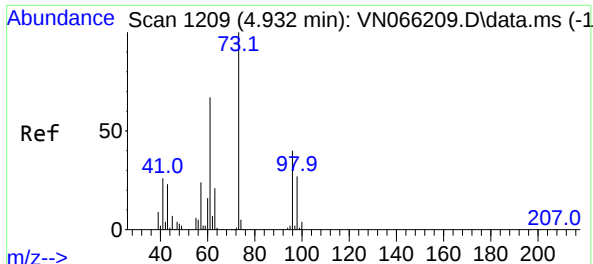


#20

Methylene Chloride
Concen: 18.70 ug/l
RT: 4.452 min Scan# 1030
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

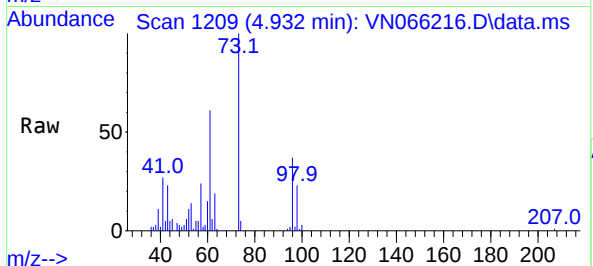
Tgt Ion: 84 Resp: 60099
Ion Ratio Lower Upper
84 100
49 148.4 130.0 195.0
51 46.1 39.1 58.7
86 61.5 50.9 76.3





#21
trans-1,2-Dichloroethene
Concen: 18.17 ug/l
RT: 4.932 min Scan# 1209
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

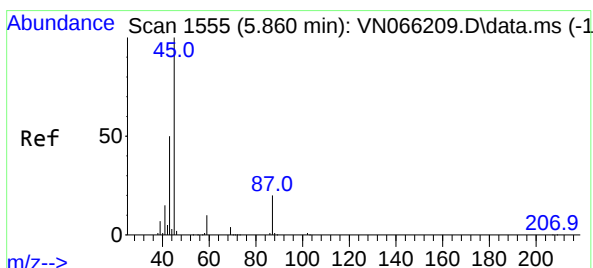
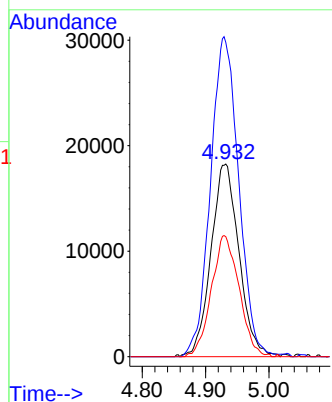
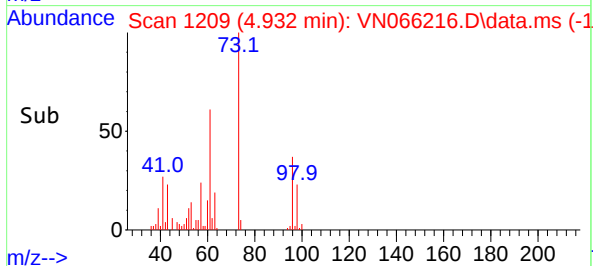
Instrument :
MSVOA_N
ClientSampleId :
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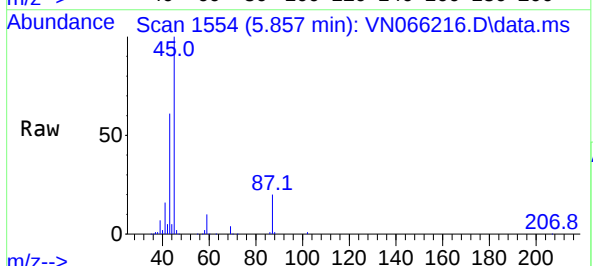
Tgt Ion: 96 Resp: 56093
Ion Ratio Lower Upper
96 100
61 163.1 133.2 199.8
98 62.3 52.0 78.0

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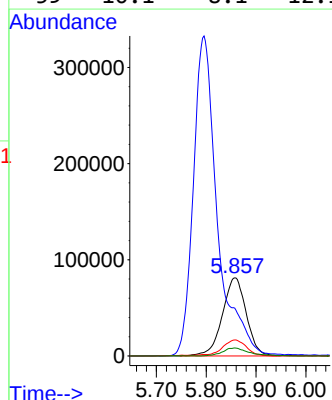
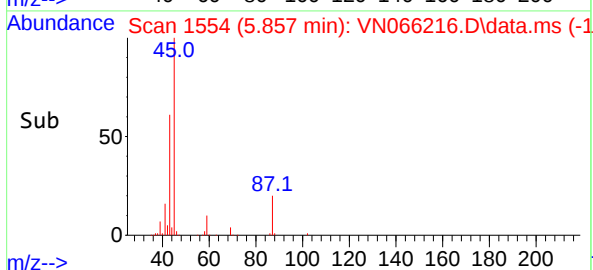
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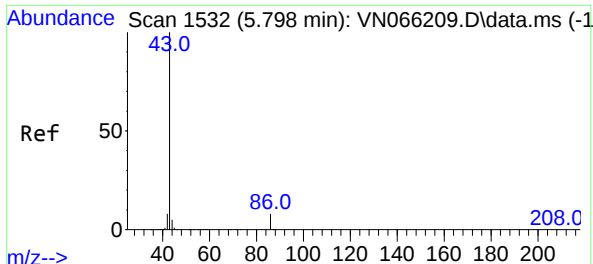


#22
Diisopropyl ether
Concen: 19.96 ug/l
RT: 5.857 min Scan# 1554
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion: 45 Resp: 270671
Ion Ratio Lower Upper
45 100
43 59.0 45.0 67.4
87 20.3 16.4 24.6
59 10.1 8.1 12.1



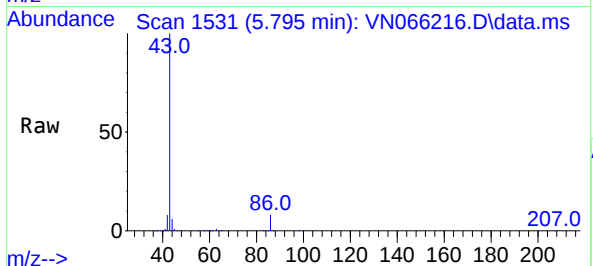


#23
 Vinyl Acetate
 Concen: 95.72 ug/l
 RT: 5.795 min Scan# 1531
 Delta R.T. -0.003 min
 Lab File: VN066216.D
 Acq: 16 Mar 2021 17:32

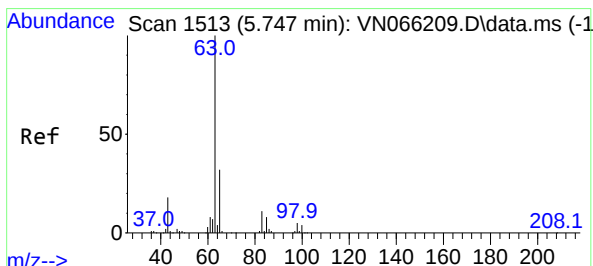
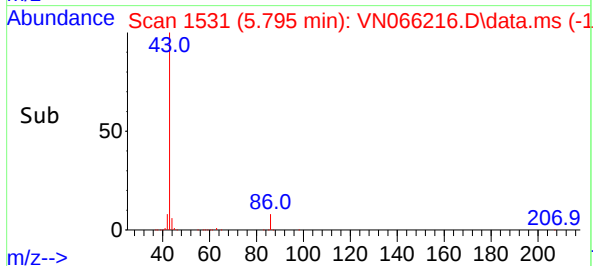
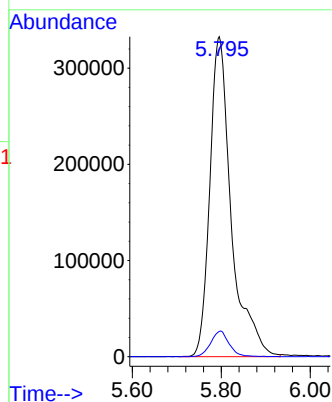
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0316WBS01

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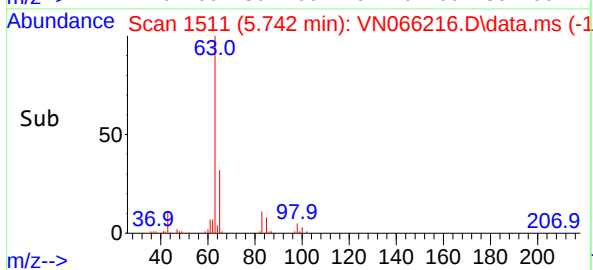
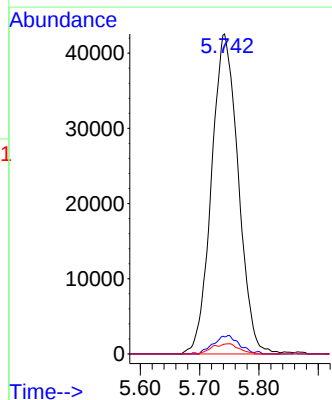
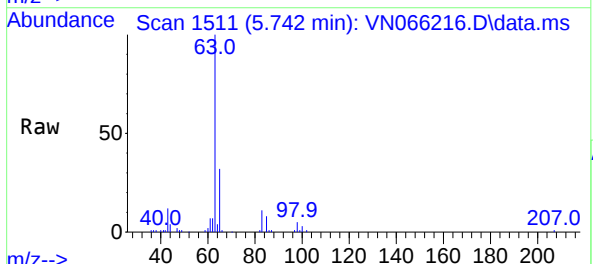


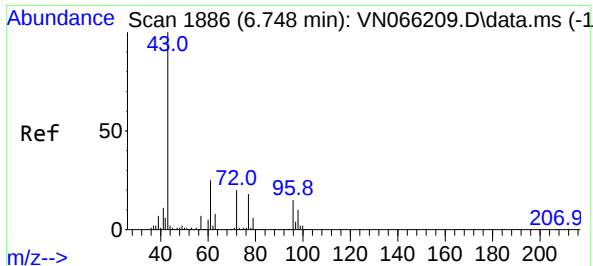
Tgt Ion: 43 Resp: 1113236
 Ion Ratio Lower Upper
 43 100
 86 7.9 5.8 8.6



#24
 1,1-Dichloroethane
 Concen: 19.74 ug/l
 RT: 5.742 min Scan# 1511
 Delta R.T. -0.005 min
 Lab File: VN066216.D
 Acq: 16 Mar 2021 17:32

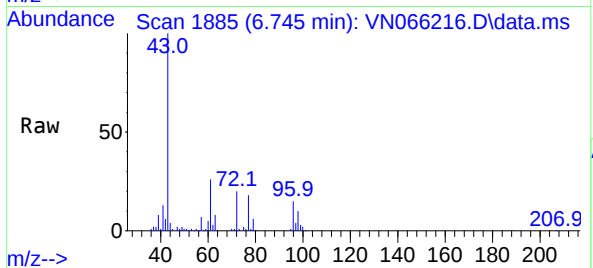
Tgt Ion: 63 Resp: 133480
 Ion Ratio Lower Upper
 63 100
 98 5.3 2.9 8.6
 100 3.1 1.7 5.0





#25
2-Butanone
Concen: 97.30 ug/l
RT: 6.745 min Scan# 1885
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

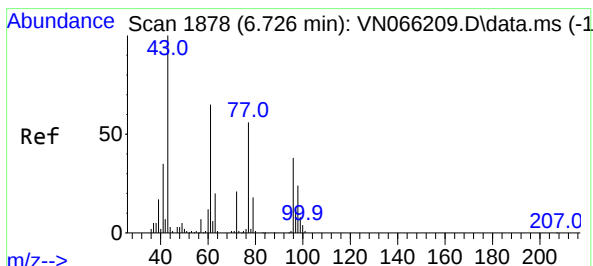
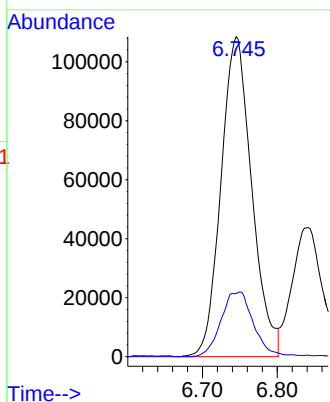
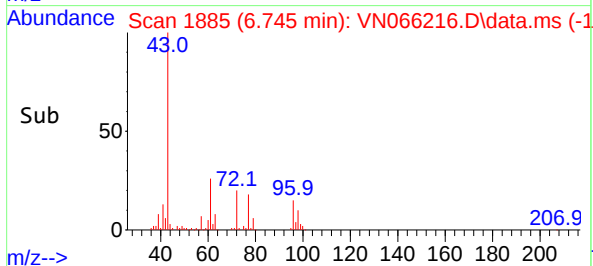
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



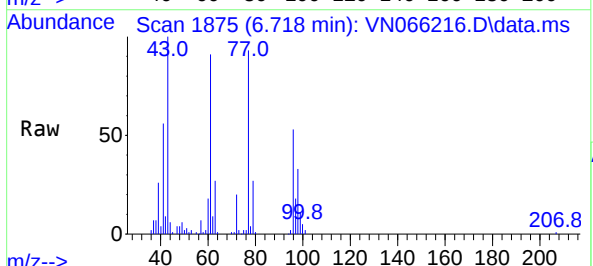
Tgt Ion: 43 Resp: 310503
Ion Ratio Lower Upper
43 100
72 19.7 16.2 24.2

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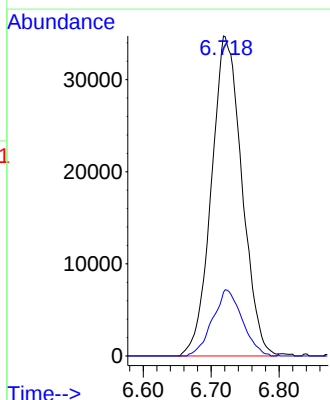
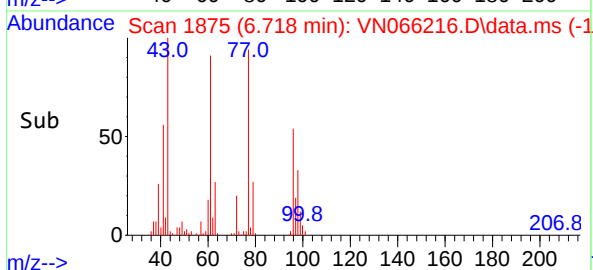
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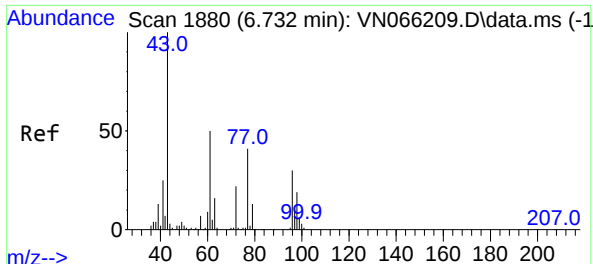


#26
2,2-Dichloropropane
Concen: 19.38 ug/l
RT: 6.718 min Scan# 1875
Delta R.T. -0.008 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



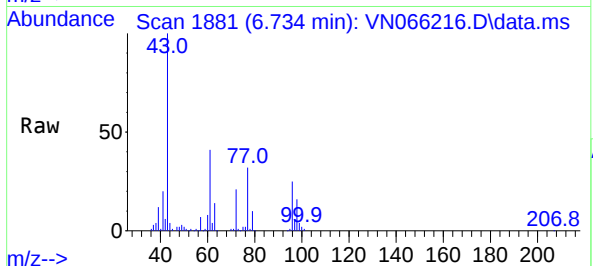
Tgt Ion: 77 Resp: 108306
Ion Ratio Lower Upper
77 100
97 20.2 10.9 32.7





#27
 cis-1,2-Dichloroethene
 Concen: 18.93 ug/l
 RT: 6.734 min Scan# 1881
 Delta R.T. 0.002 min
 Lab File: VN066216.D
 Acq: 16 Mar 2021 17:32

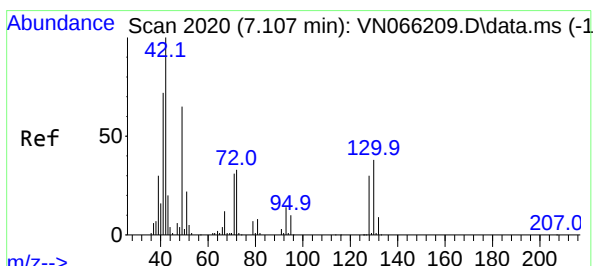
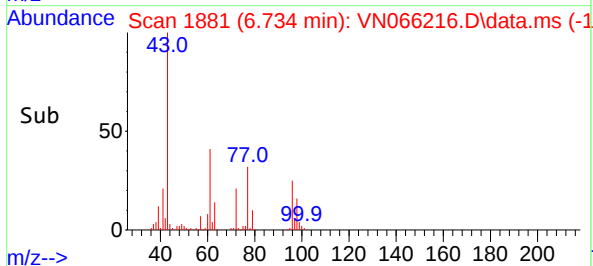
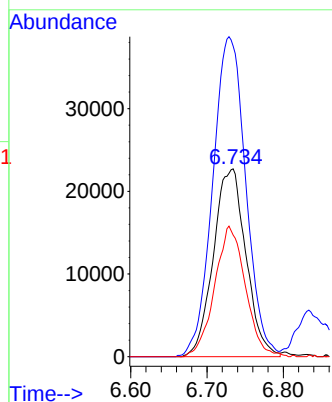
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0316WBS01



Tgt Ion: 96 Resp: 67402
 Ion Ratio Lower Upper
 96 100
 61 172.7 0.0 350.8
 98 65.6 0.0 125.0

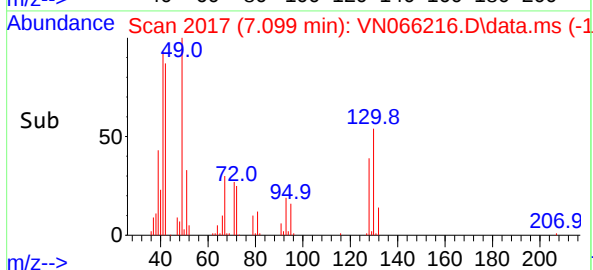
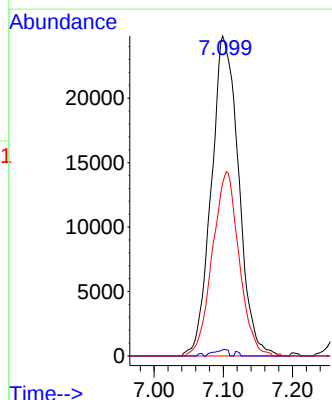
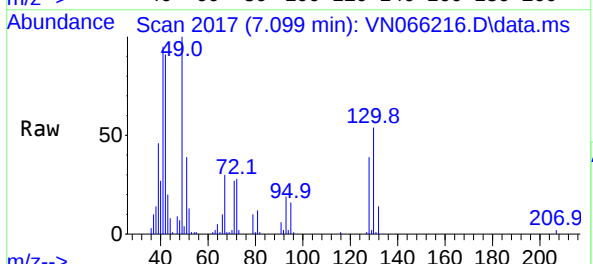
Manual Integrations
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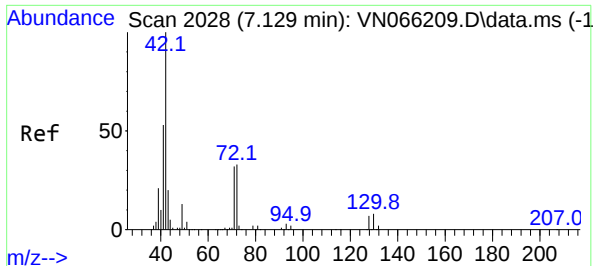
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#28
 Bromochloromethane
 Concen: 19.01 ug/l
 RT: 7.099 min Scan# 2017
 Delta R.T. -0.008 min
 Lab File: VN066216.D
 Acq: 16 Mar 2021 17:32

Tgt Ion: 49 Resp: 67937
 Ion Ratio Lower Upper
 49 100
 129 1.0 0.0 2.4
 130 56.4 43.6 65.4





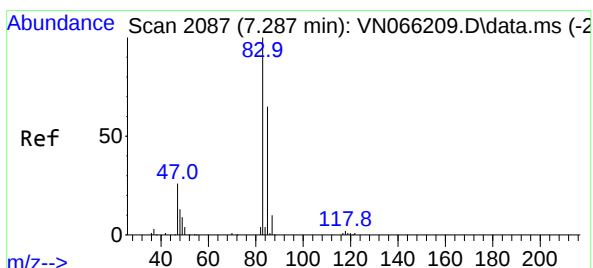
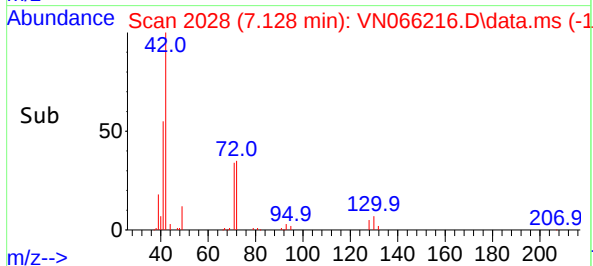
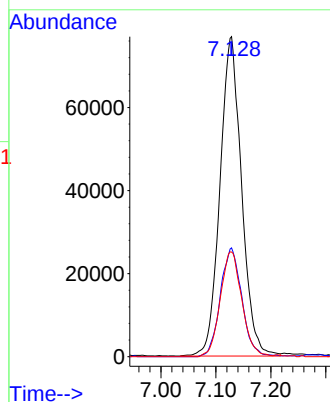
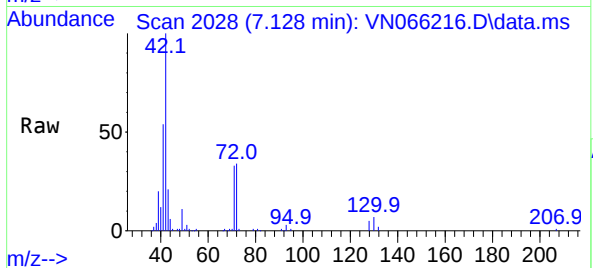
#29
Tetrahydrofuran
Concen: 95.48 ug/l
RT: 7.128 min Scan# 2028
Delta R.T. -0.001 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 42 Resp: 209817
Ion Ratio Lower Upper
42 100
72 33.8 26.2 39.4
71 32.9 25.4 38.2

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

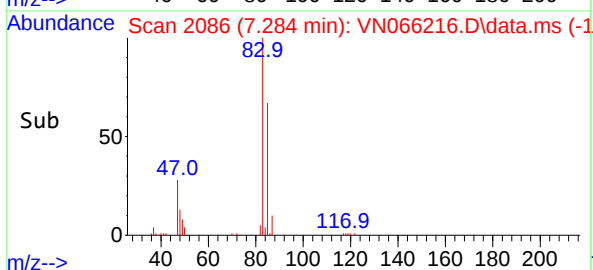
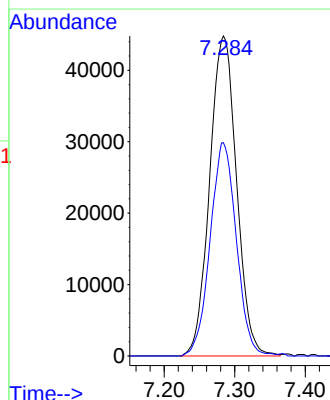
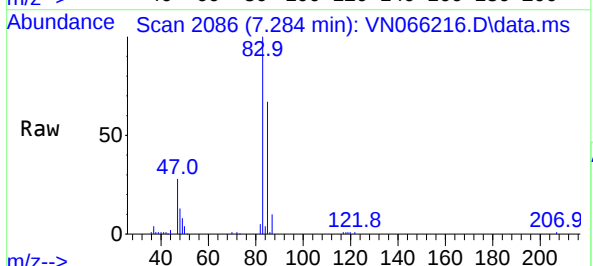
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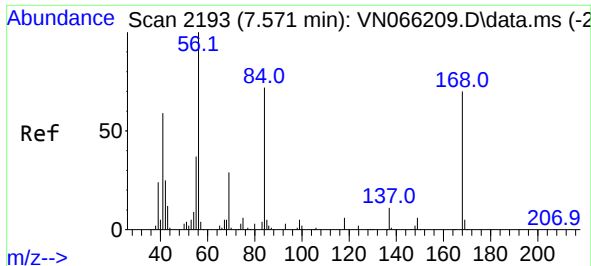
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3/17/2021 4:24:49 PM



#30
Chloroform
Concen: 19.28 ug/l
RT: 7.284 min Scan# 2086
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

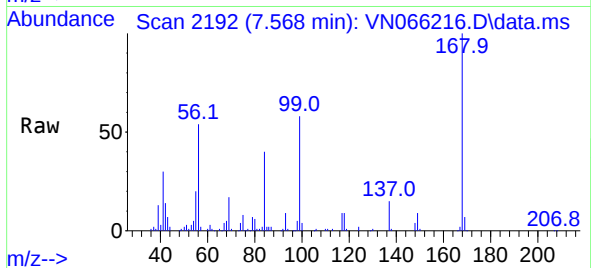
Tgt Ion: 83 Resp: 118998
Ion Ratio Lower Upper
83 100
85 66.6 49.9 74.9





#31
Cyclohexane
Concen: 18.25 ug/l
RT: 7.568 min Scan# 2192
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

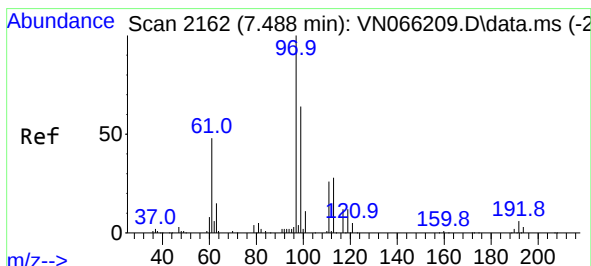
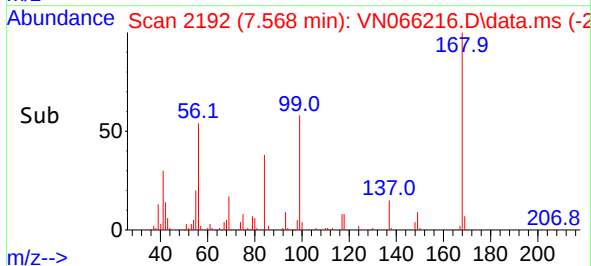
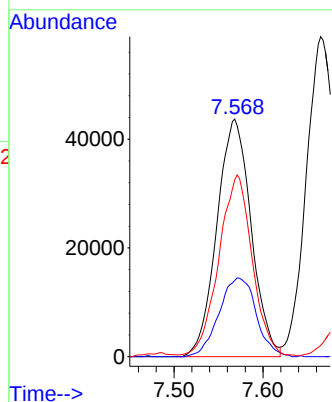
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



Tgt Ion: 56 Resp: 116928
Ion Ratio Lower Upper
56 100
69 32.1 23.4 35.0
84 73.6 57.8 86.6

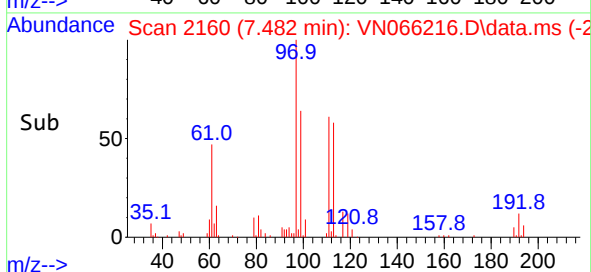
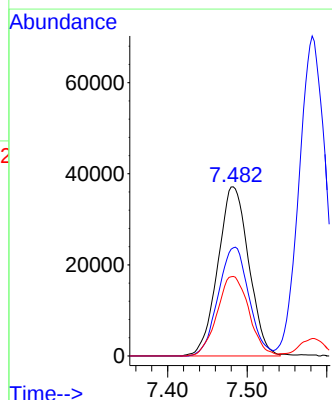
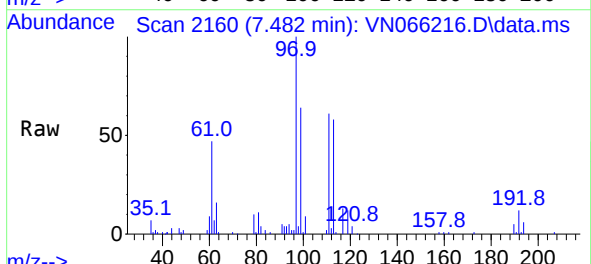
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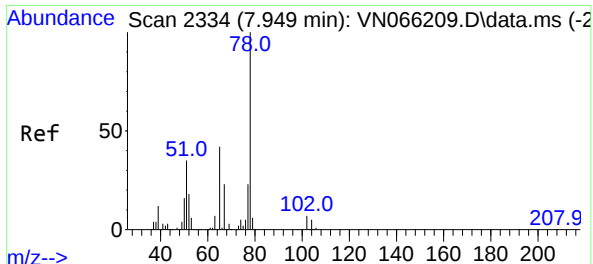
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#32
1,1,1-Trichloroethane
Concen: 18.93 ug/l
RT: 7.482 min Scan# 2160
Delta R.T. -0.006 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

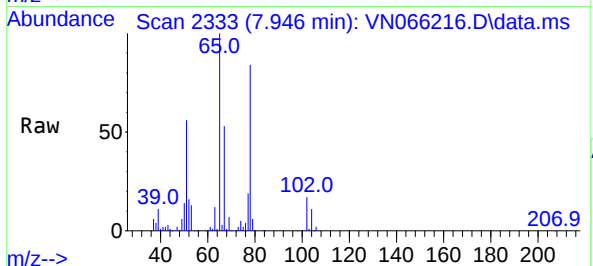
Tgt Ion: 97 Resp: 100440
Ion Ratio Lower Upper
97 100
99 63.9 50.8 76.2
61 48.3 38.6 57.8





#33
1,2-Dichloroethane-d4
Concen: 50.01 ug/l
RT: 7.946 min Scan# 2333
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

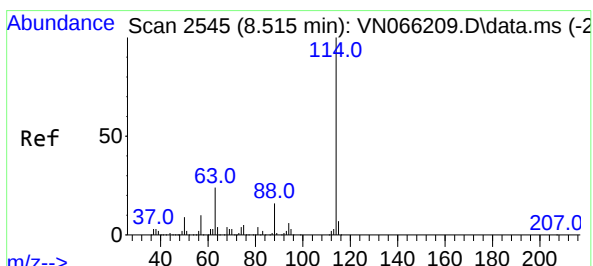
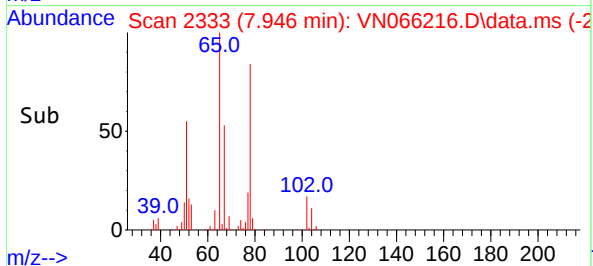
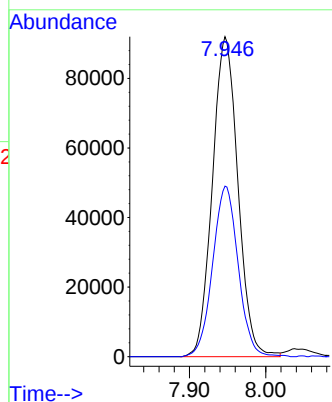
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



Tgt Ion: 65 Resp: 213874
Ion Ratio Lower Upper
65 100
67 53.3 0.0 107.2

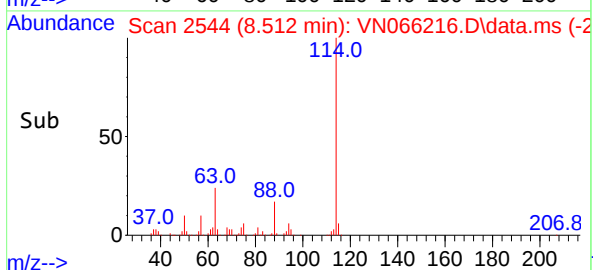
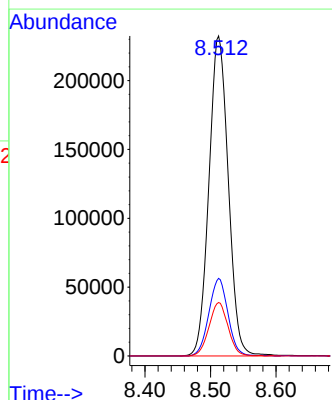
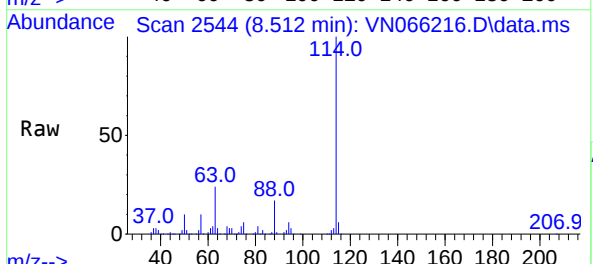
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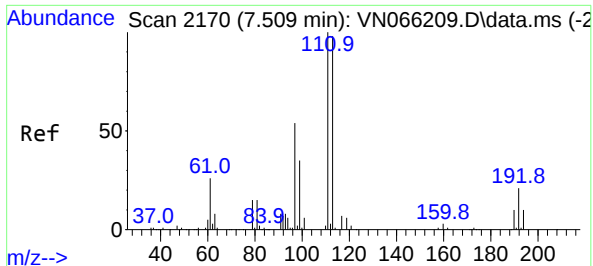
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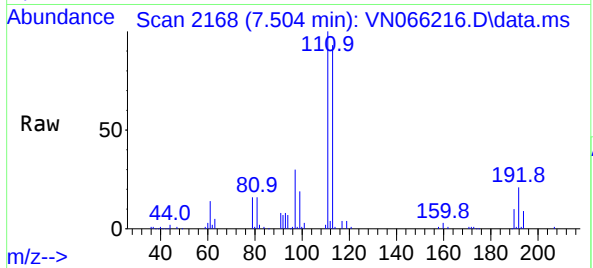
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 114 Resp: 475719
Ion Ratio Lower Upper
114 100
63 24.2 0.0 49.2
88 16.7 0.0 33.8

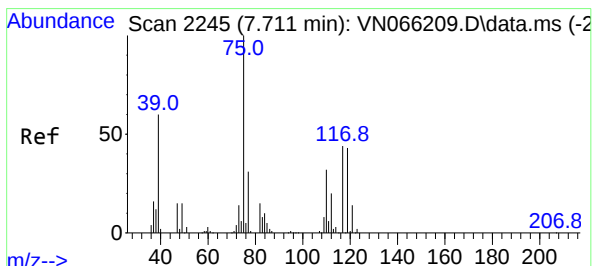
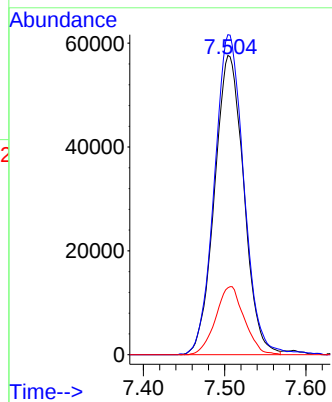
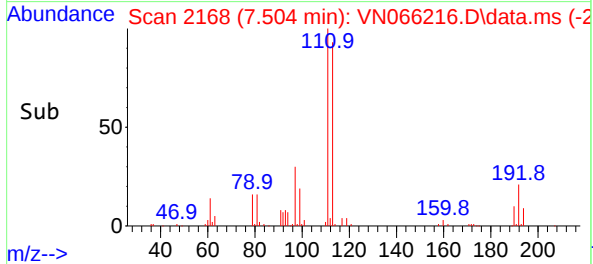




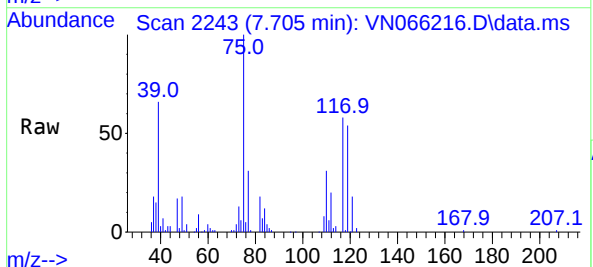
#35
Dibromofluoromethane
Concen: 47.54 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. -0.005 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



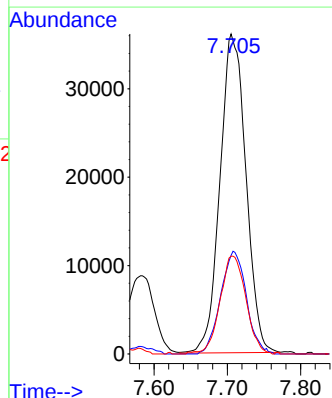
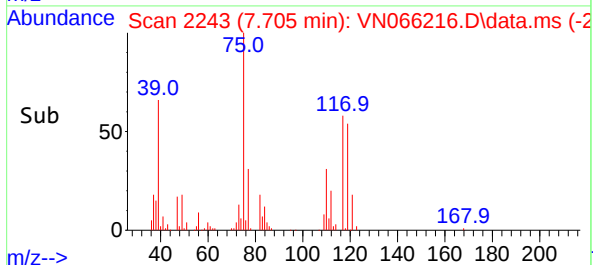
Tgt Ion: 113 Resp: 144272
Ion Ratio Lower Upper
113 100
111 107.5 84.0 126.0
192 22.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.40 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.006 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



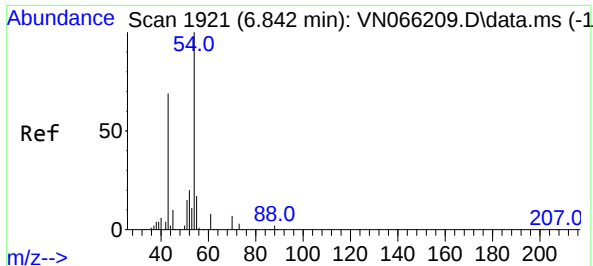
Tgt Ion: 75 Resp: 88625
Ion Ratio Lower Upper
75 100
110 32.0 16.0 48.0
77 30.7 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
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#37

Ethyl Acetate

Concen: 17.81 ug/l

RT: 6.841 min Scan# 1921

Delta R.T. -0.001 min

Lab File: VN066216.D

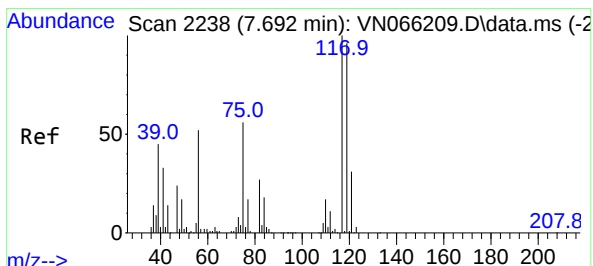
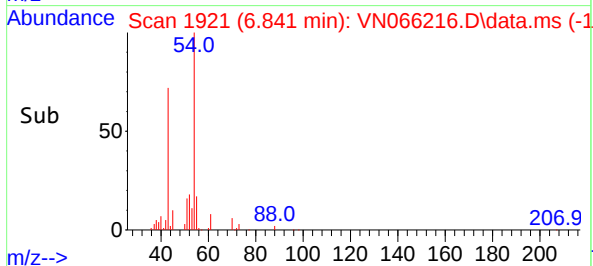
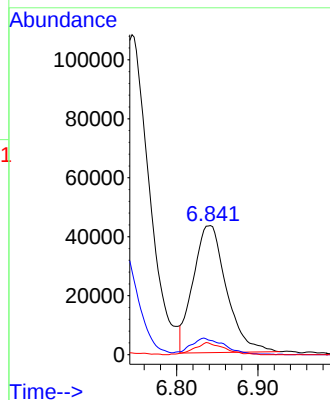
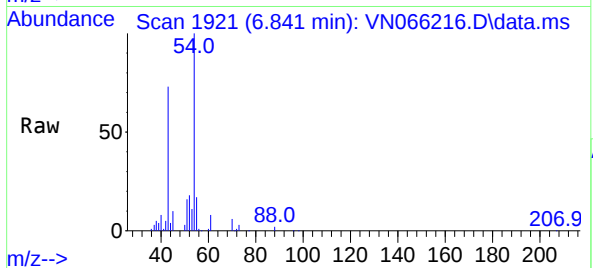
Acq: 16 Mar 2021 17:32

Tgt Ion:	43	Resp:	122619
Ion	Ratio	Lower	Upper
43	100		
61	12.5	9.2	13.8
70	8.3	6.1	9.1

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

Manual Integrations
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3/17/2021 4:24:49 PM



#38

Carbon Tetrachloride

Concen: 19.42 ug/l

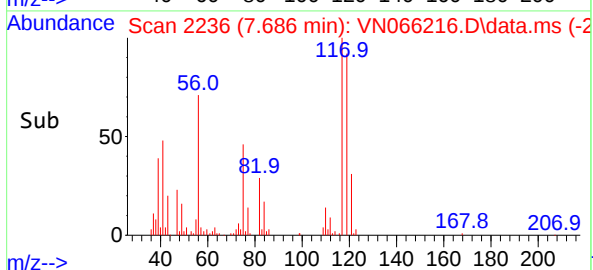
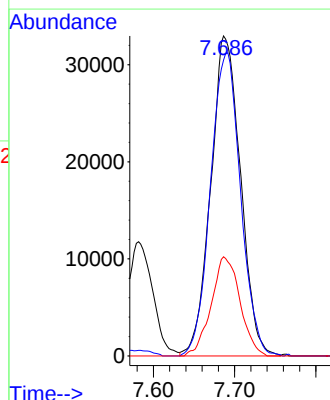
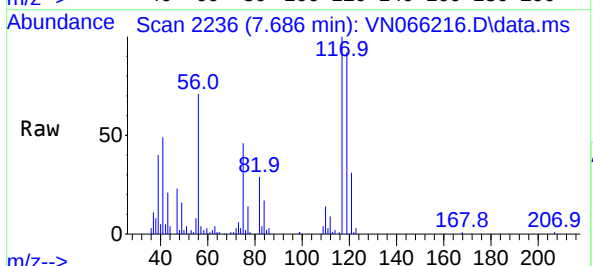
RT: 7.686 min Scan# 2236

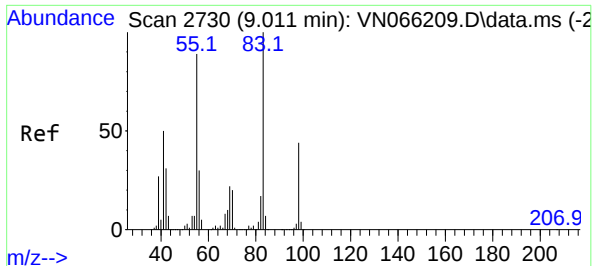
Delta R.T. -0.006 min

Lab File: VN066216.D

Acq: 16 Mar 2021 17:32

Tgt Ion:	117	Resp:	83849
Ion	Ratio	Lower	Upper
117	100		
119	92.4	74.6	111.8
121	31.0	23.9	35.9





#39

Methylcyclohexane

Concen: 18.51 ug/l

RT: 9.008 min Scan# 2729

Delta R.T. -0.003 min

Lab File: VN066216.D

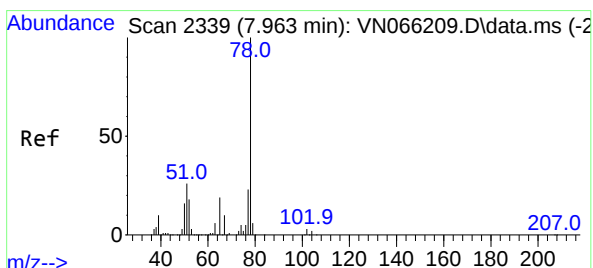
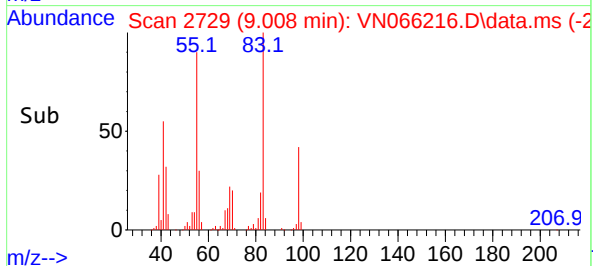
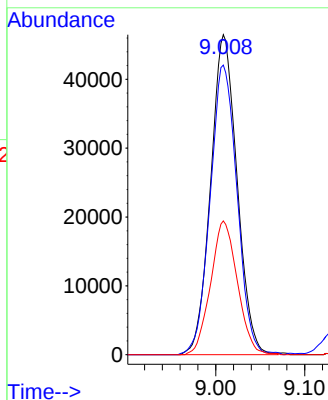
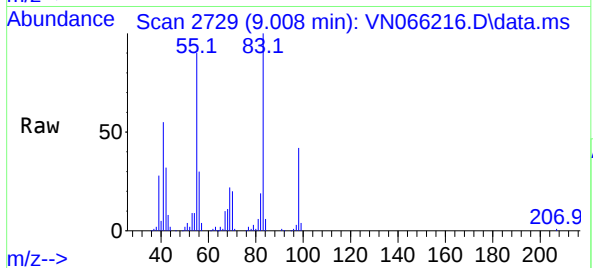
Acq: 16 Mar 2021 17:32

Tgt Ion:	83	Resp:	95762
Ion	Ratio	Lower	Upper
83	100		
55	90.5	72.8	109.2
98	41.8	33.7	50.5

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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#40

Benzene

Concen: 18.35 ug/l

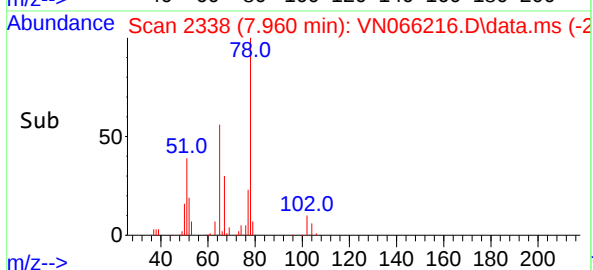
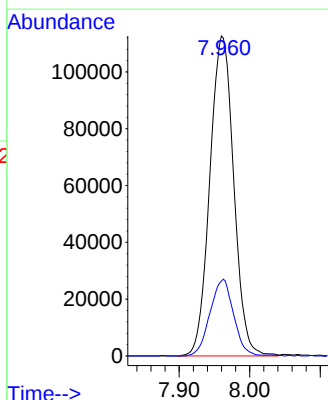
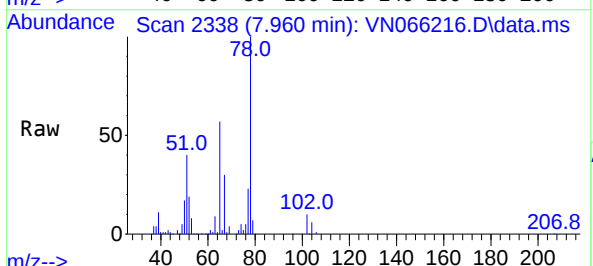
RT: 7.960 min Scan# 2338

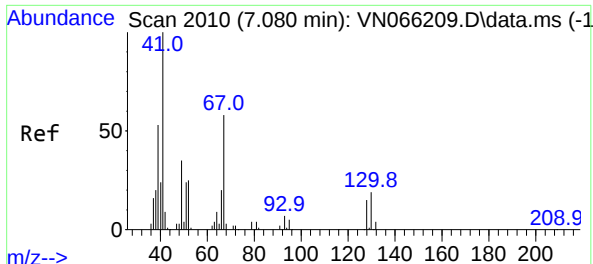
Delta R.T. -0.003 min

Lab File: VN066216.D

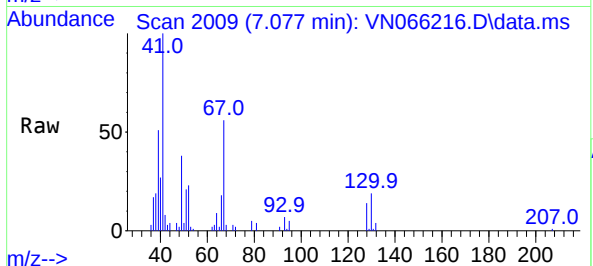
Acq: 16 Mar 2021 17:32

Tgt Ion:	78	Resp:	265358
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



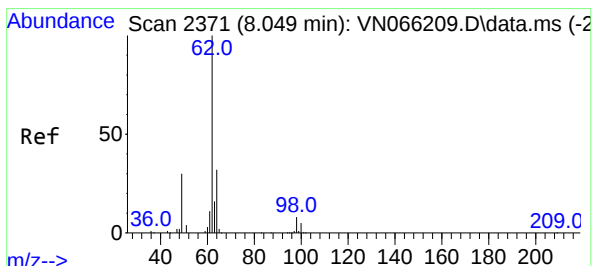
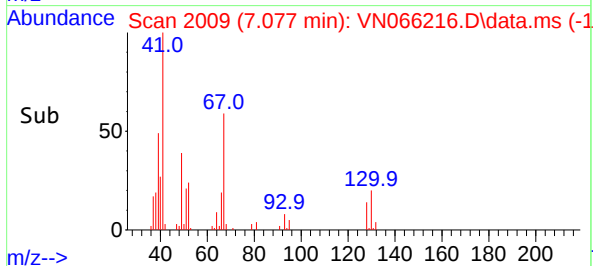
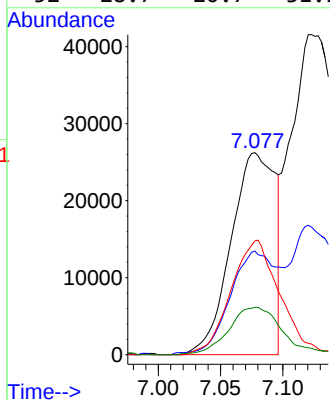


#41
Methacrylonitrile
Concen: 19.01 ug/l
RT: 7.077 min Scan# 2009
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

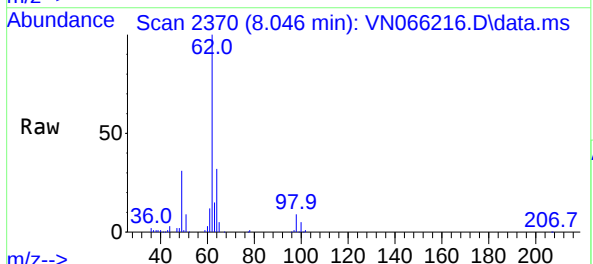


Tgt Ion: 41 Resp: 64567

Ion	Ratio	Lower	Upper
41	100		
39	57.2	45.0	67.4
67	63.0	48.2	72.4
52	28.7	20.7	31.1

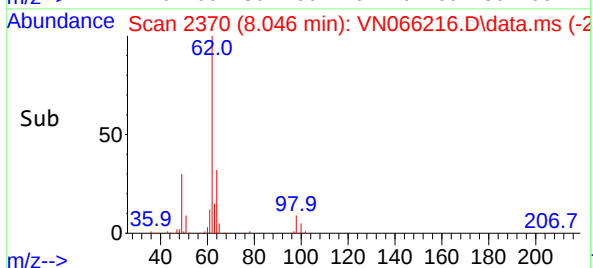
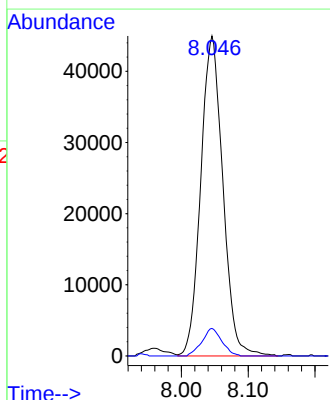


#42
1,2-Dichloroethane
Concen: 19.71 ug/l
RT: 8.046 min Scan# 2370
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion: 62 Resp: 103413

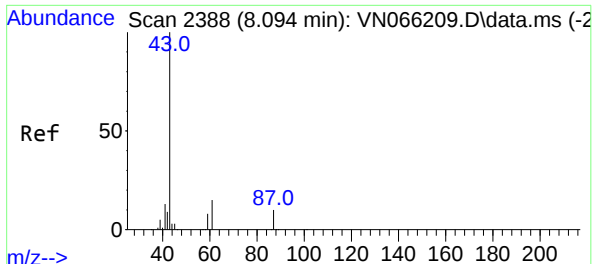
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	14.8



Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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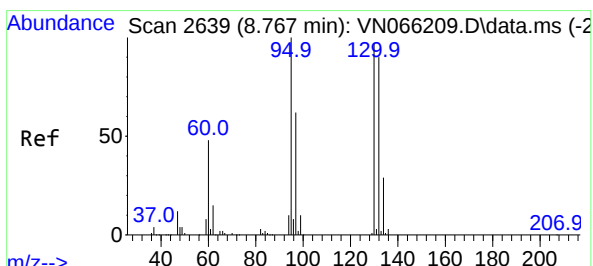
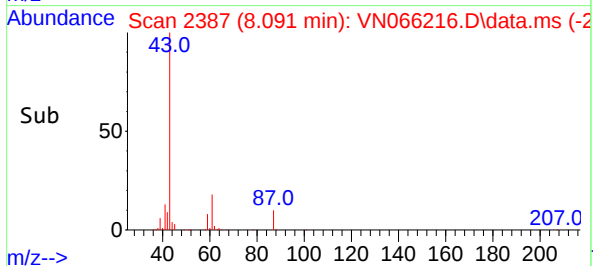
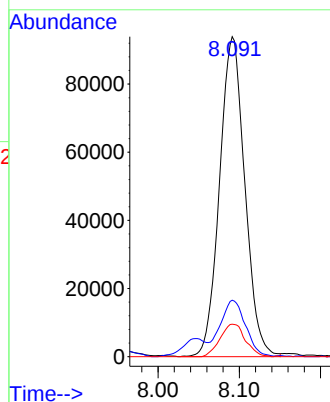
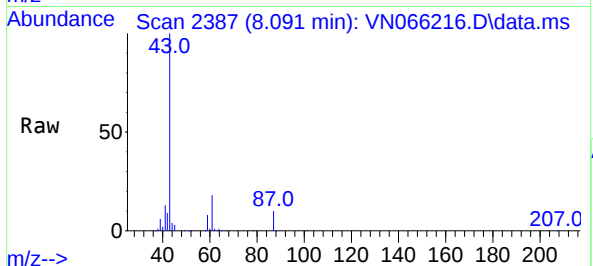
#43
Isopropyl Acetate
Concen: 19.08 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 43 Resp: 203159
Ion Ratio Lower Upper
43 100
61 17.4 14.0 21.0
87 10.1 7.9 11.9

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

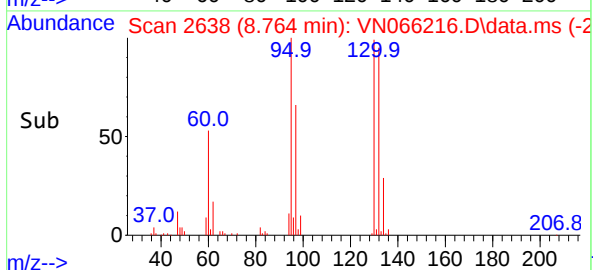
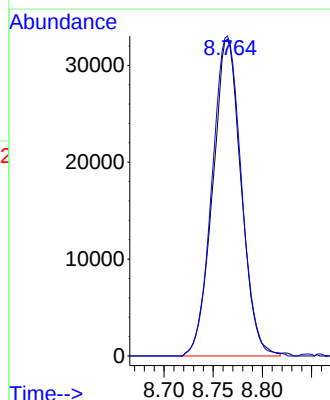
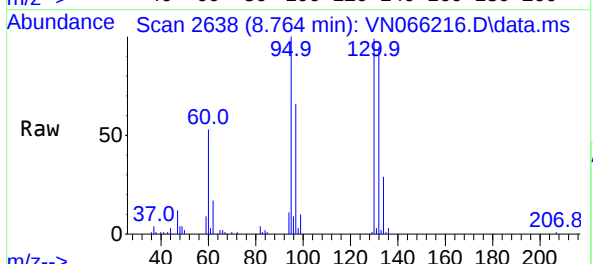
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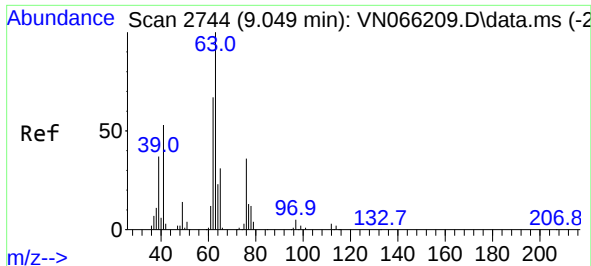
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#44
Trichloroethene
Concen: 18.65 ug/l
RT: 8.764 min Scan# 2638
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 130 Resp: 65579
Ion Ratio Lower Upper
130 100
95 101.1 0.0 210.2





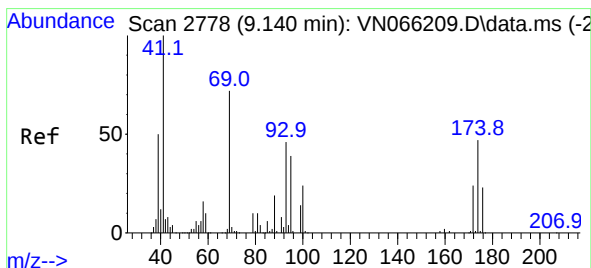
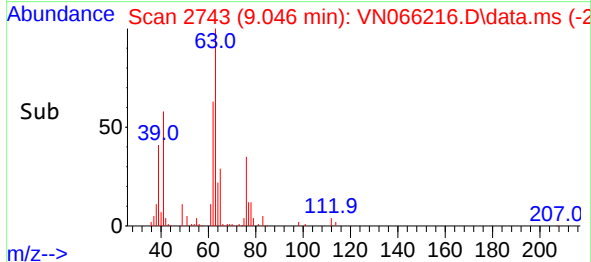
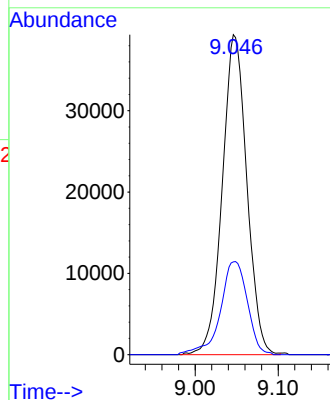
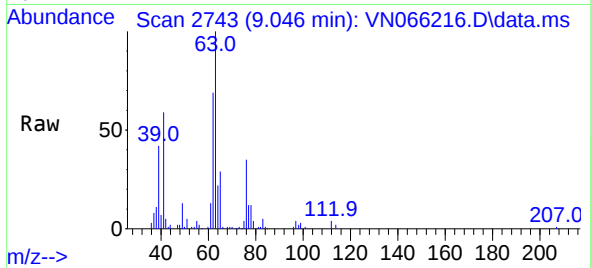
#45
1,2-Dichloropropane
Concen: 19.30 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 63 Resp: 80770
Ion Ratio Lower Upper
63 100
65 29.0 24.6 37.0

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

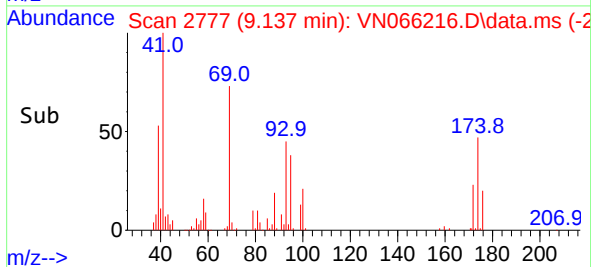
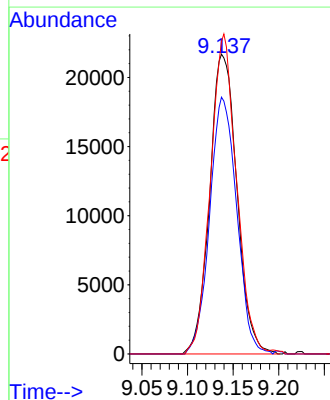
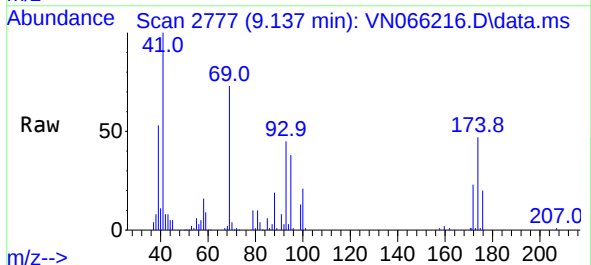
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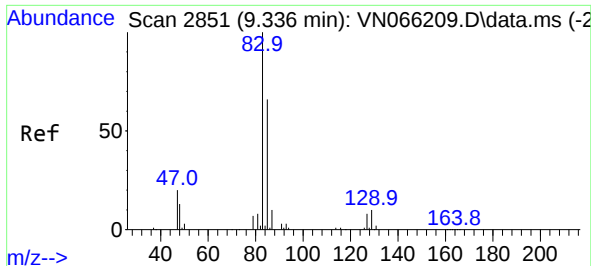
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3/17/2021 4:24:49 PM



#46
Dibromomethane
Concen: 19.35 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 93 Resp: 45120
Ion Ratio Lower Upper
93 100
95 84.6 66.1 99.1
174 101.8 78.2 117.4





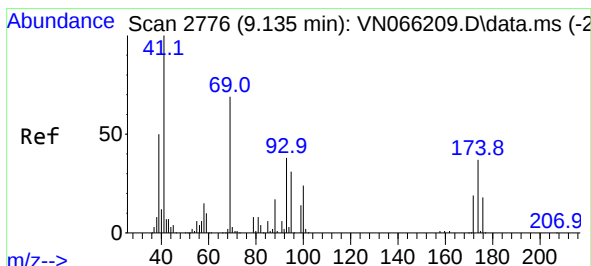
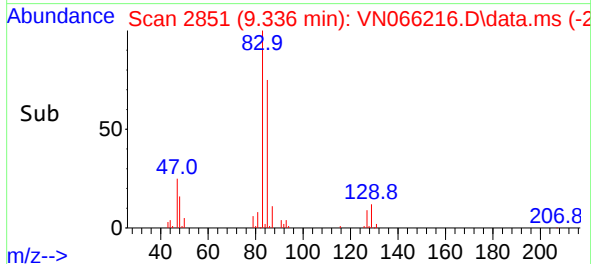
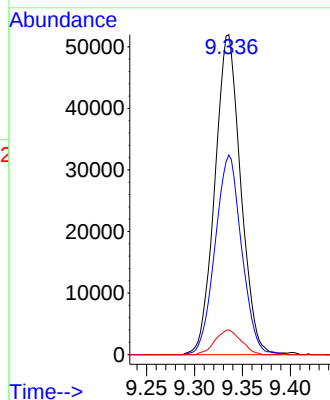
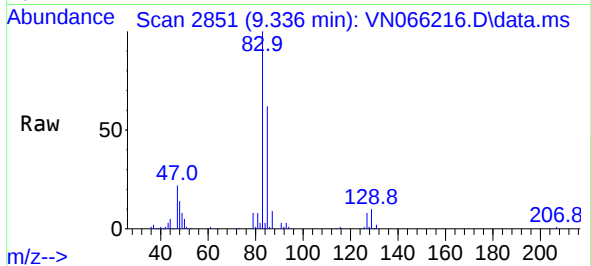
#47
Bromodichloromethane
Concen: 19.13 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:	83	Resp:	97281
Ion Ratio	Lower	Upper	
83	100		
85	62.4	50.3	75.5
127	7.7	6.2	9.2

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

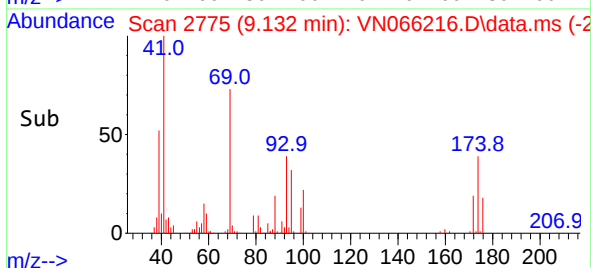
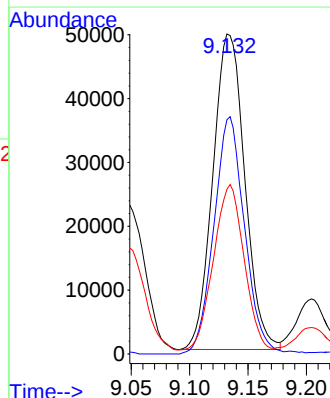
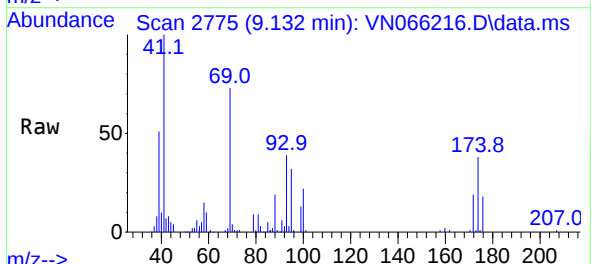
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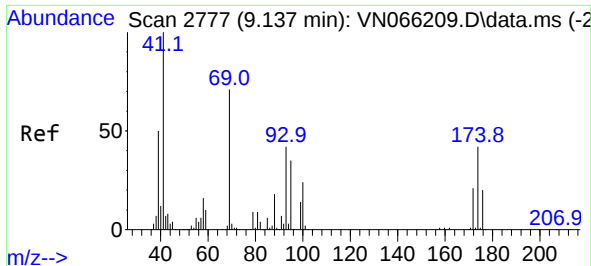
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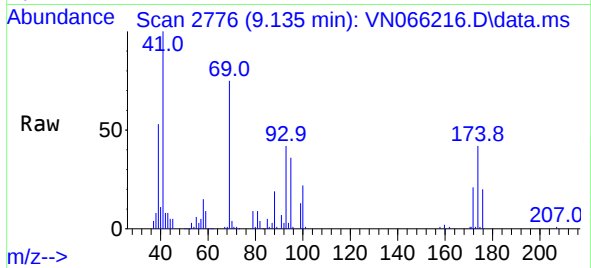
#48
Methyl methacrylate
Concen: 18.65 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:	41	Resp:	94111
Ion Ratio	Lower	Upper	
41	100		
69	72.0	54.7	82.1
39	52.1	40.2	60.2

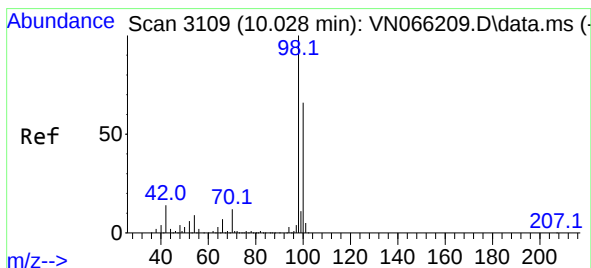
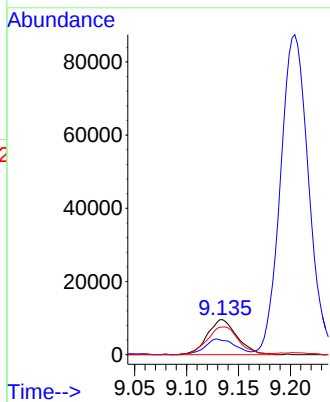
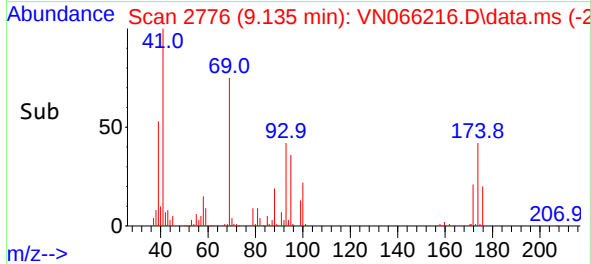




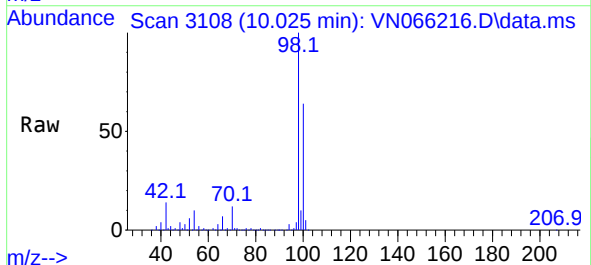
#49
1,4-Dioxane
Concen: 350.15 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.002 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



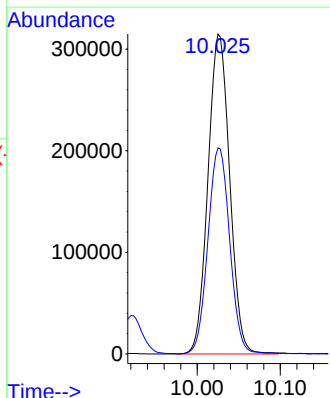
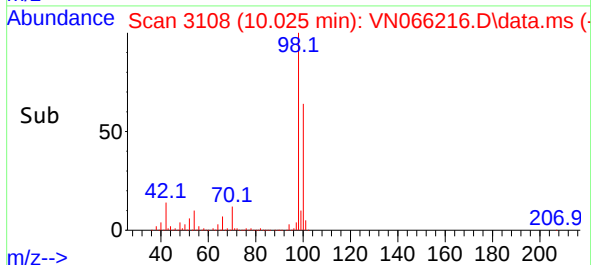
Tgt Ion: 88 Resp: 19176
Ion Ratio Lower Upper
88 100
43 45.2 34.4 51.6
58 83.3 67.3 100.9



#50
Toluene-d8
Concen: 48.74 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



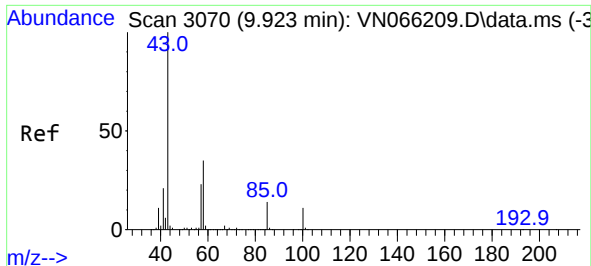
Tgt Ion: 98 Resp: 571927
Ion Ratio Lower Upper
98 100
100 64.3 51.0 76.6



Instrument :
MSVOA_N
ClientSampled :
VN0316WBS01

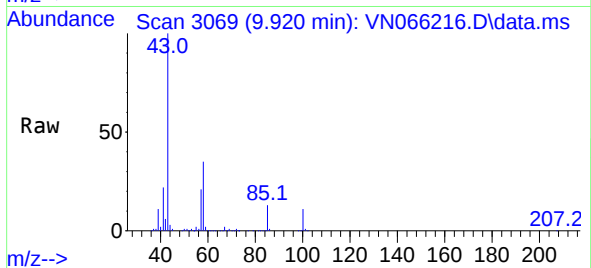
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#51
4-Methyl-2-Pentanone
Concen: 98.65 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

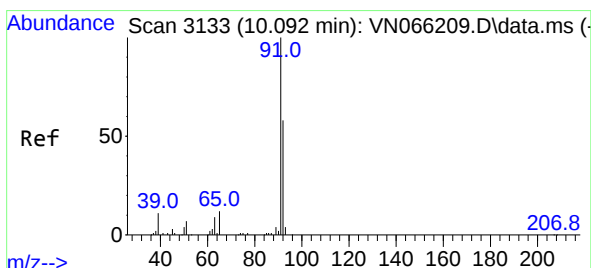
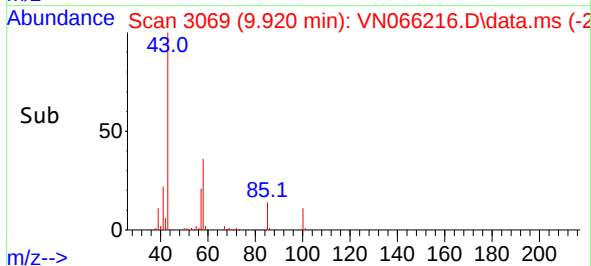
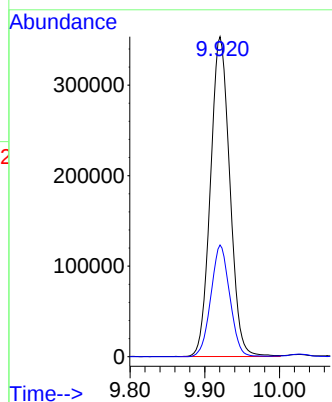
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



Tgt Ion: 43 Resp: 634763
Ion Ratio Lower Upper
43 100
58 34.1 27.5 41.3

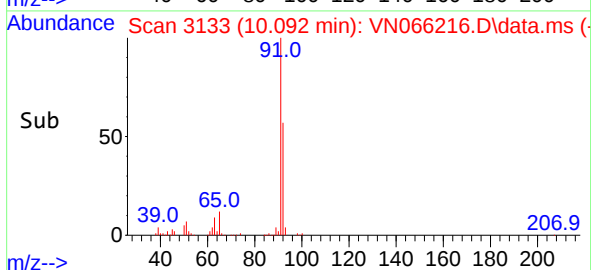
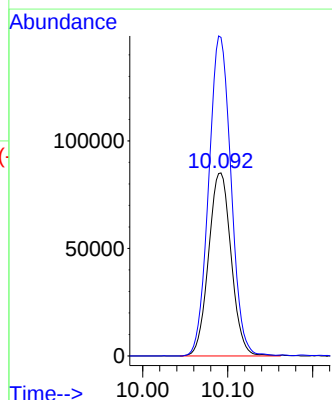
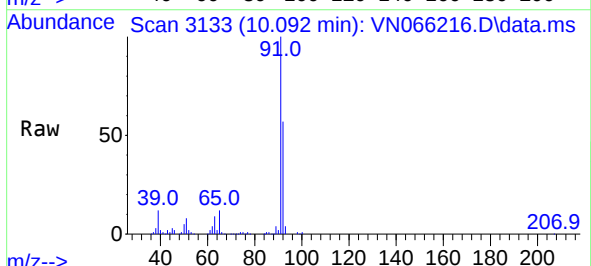
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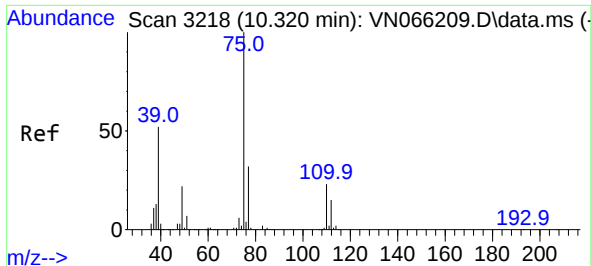
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3/17/2021 4:24:49 PM



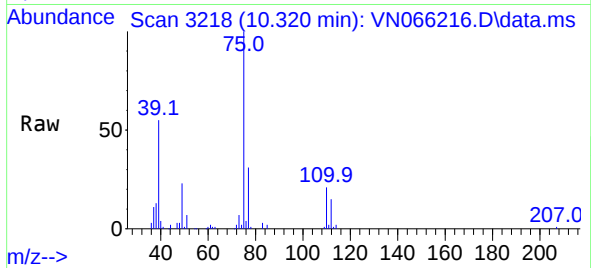
#52
Toluene
Concen: 18.74 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 92 Resp: 157105
Ion Ratio Lower Upper
92 100
91 172.4 137.5 206.3

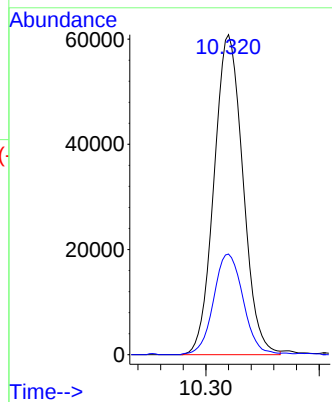
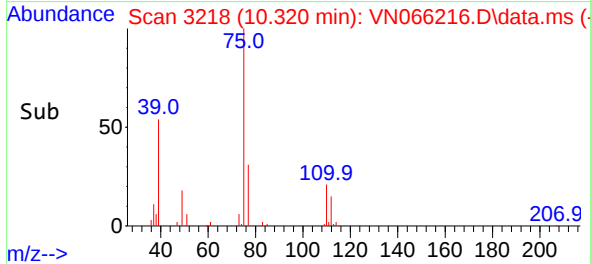




#53
t-1,3-Dichloropropene
Concen: 18.71 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



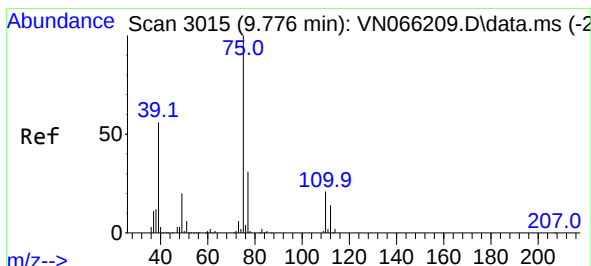
Tgt Ion: 75 Resp: 107605
Ion Ratio Lower Upper
75 100
77 31.4 25.0 37.4



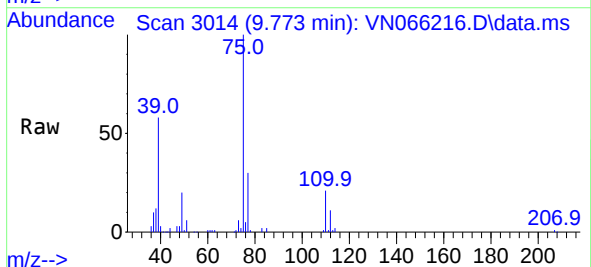
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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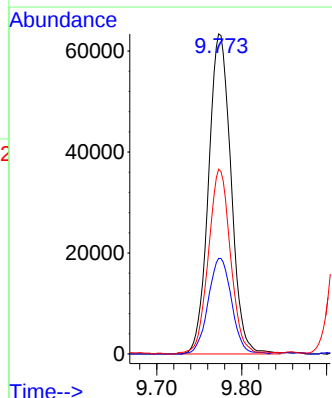
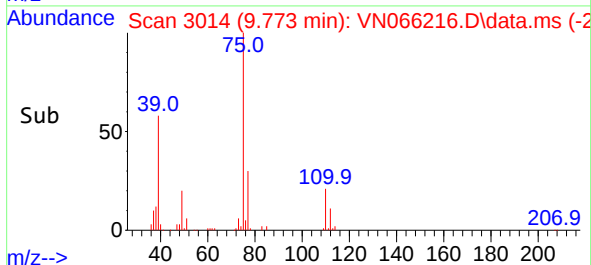
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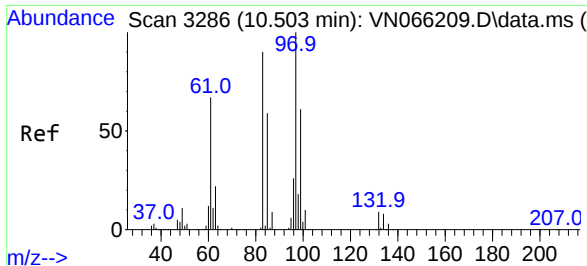


#54
cis-1,3-Dichloropropene
Concen: 18.63 ug/l
RT: 9.773 min Scan# 3014
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



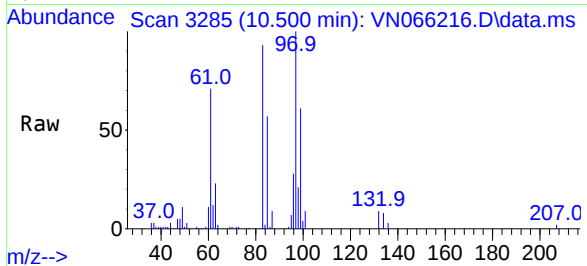
Tgt Ion: 75 Resp: 116378
Ion Ratio Lower Upper
75 100
77 29.9 25.0 37.4
39 57.3 46.2 69.2





#55
1,1,2-Trichloroethane
Concen: 18.76 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

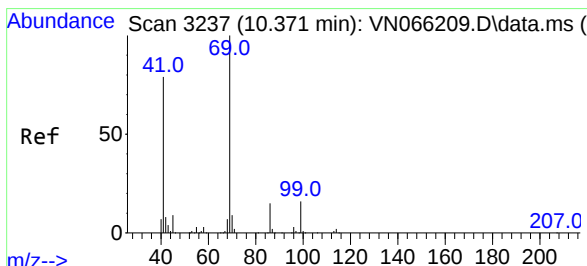
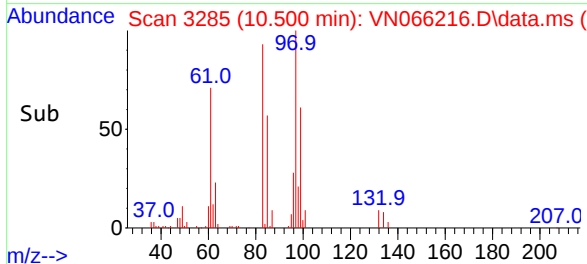
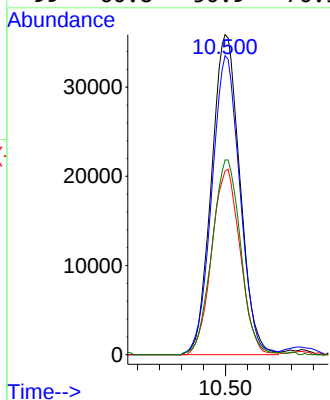
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



Tgt Ion: 97 Resp: 64425
Ion Ratio Lower Upper
97 100
83 93.4 73.3 109.9
85 57.4 49.8 74.8
99 60.8 50.9 76.3

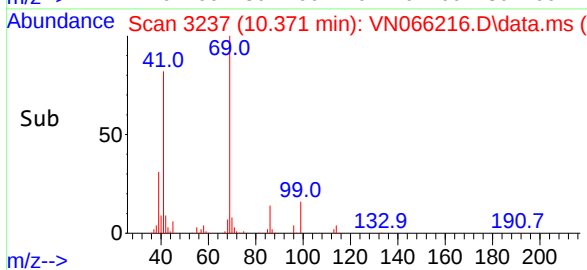
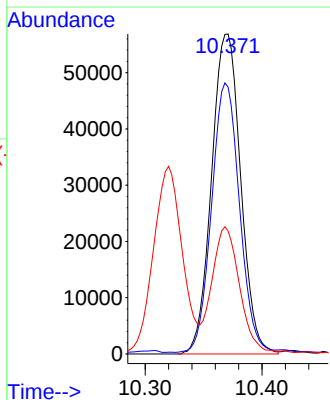
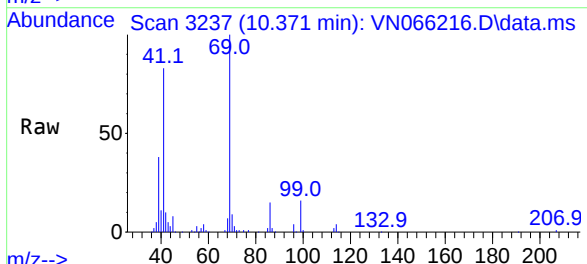
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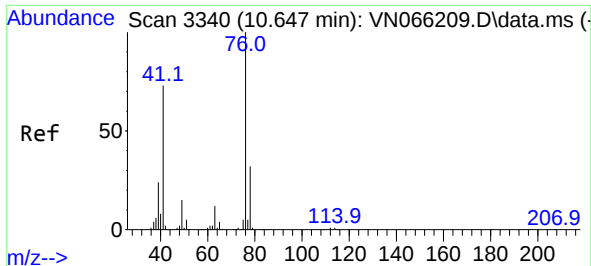
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3/17/2021 4:24:49 PM



#56
Ethyl methacrylate
Concen: 17.56 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 69 Resp: 98666
Ion Ratio Lower Upper
69 100
41 80.3 66.2 99.4
39 37.1 31.5 47.3





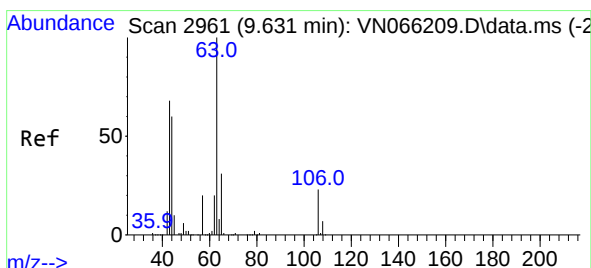
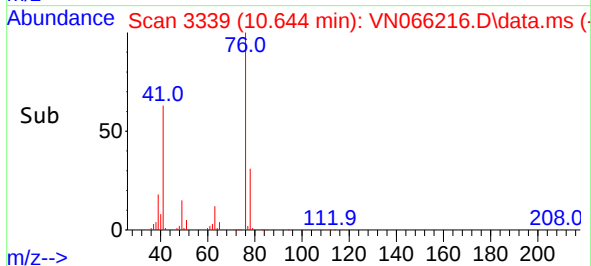
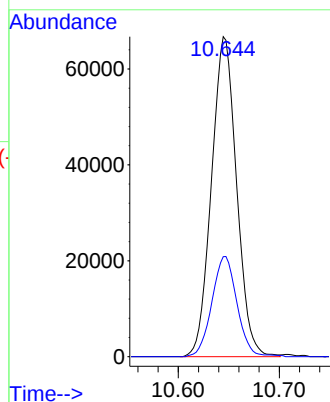
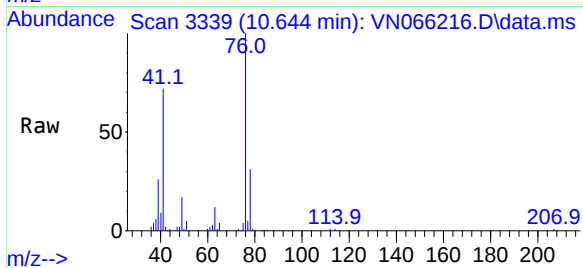
#57
1,3-Dichloropropane
Concen: 18.59 ug/l
RT: 10.644 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 76 Resp: 115124
Ion Ratio Lower Upper
76 100
78 31.3 25.4 38.2

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

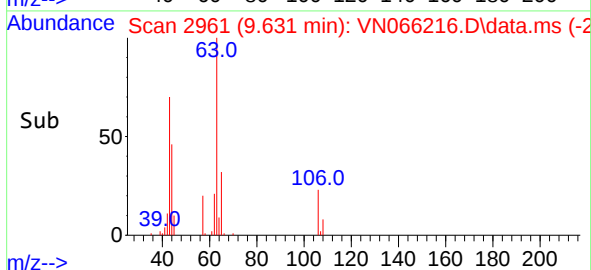
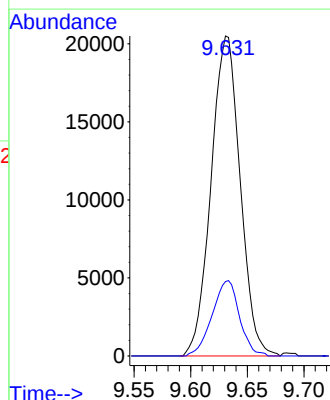
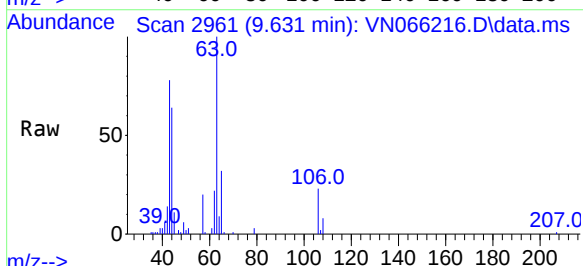
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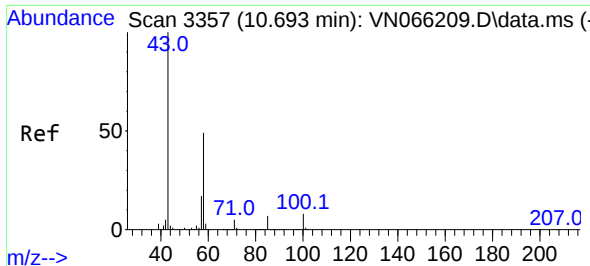
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3/17/2021 4:24:49 PM



#58
2-Chloroethyl Vinyl ether
Concen: 90.23 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

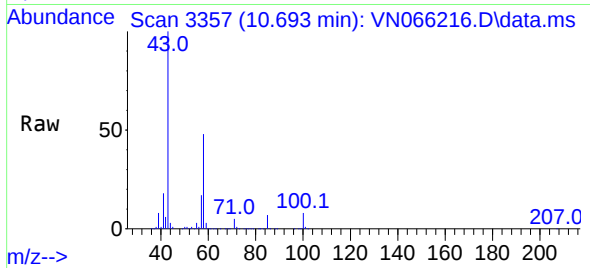
Tgt Ion: 63 Resp: 36610
Ion Ratio Lower Upper
63 100
106 22.1 17.6 26.4





#59
2-Hexanone
Concen: 89.22 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

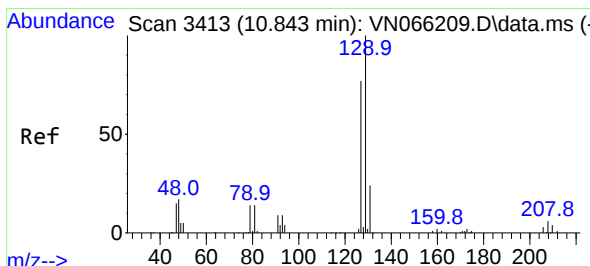
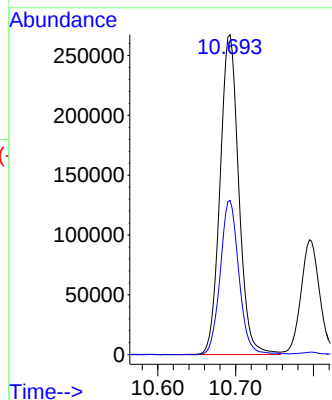
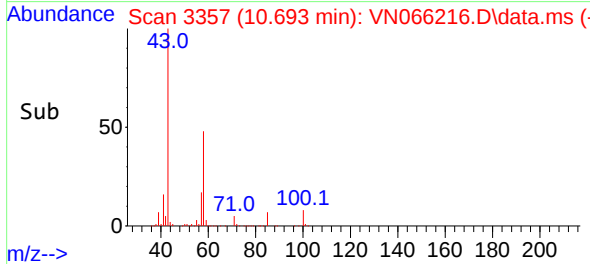
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



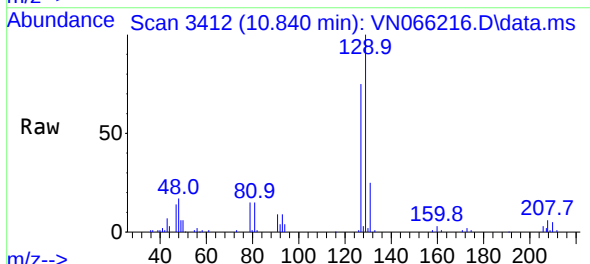
Tgt Ion: 43 Resp: 444515
Ion Ratio Lower Upper
43 100
58 48.2 23.8 71.5

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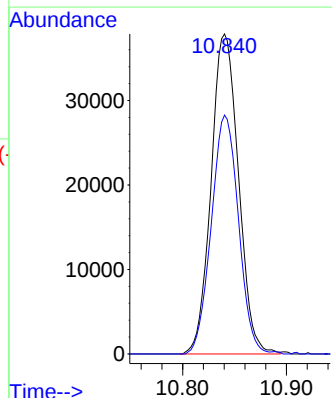
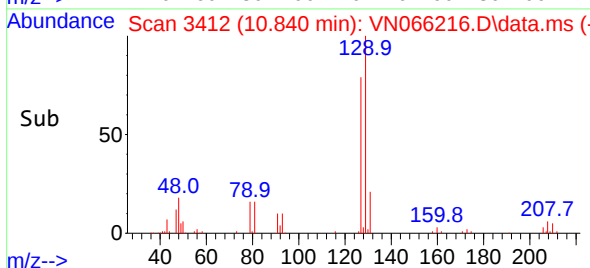
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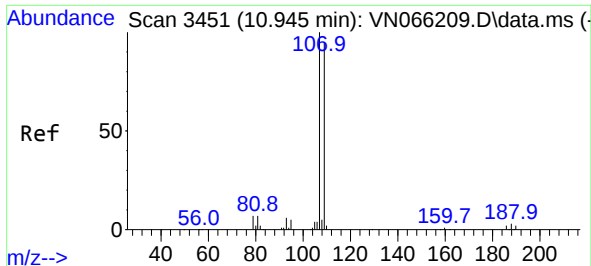


#60
Dibromochloromethane
Concen: 19.30 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion: 129 Resp: 69418
Ion Ratio Lower Upper
129 100
127 74.2 39.2 117.6



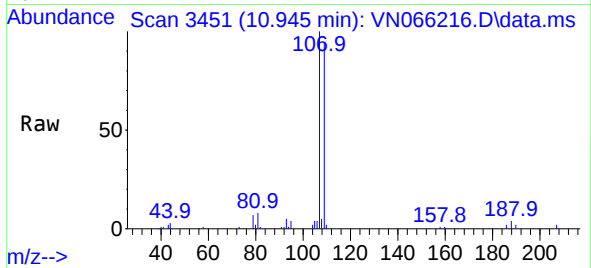


#61
1,2-Dibromoethane
Concen: 18.80 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

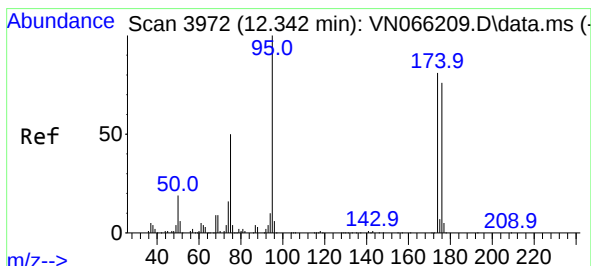
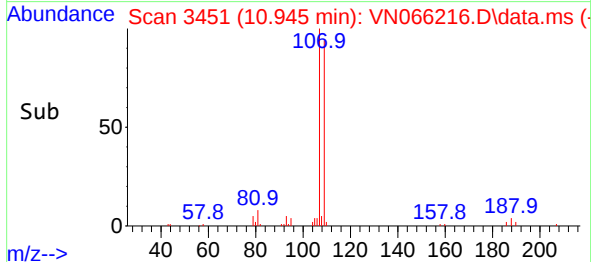
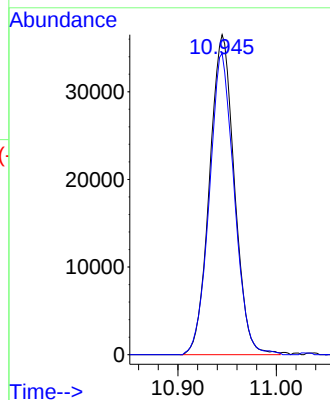
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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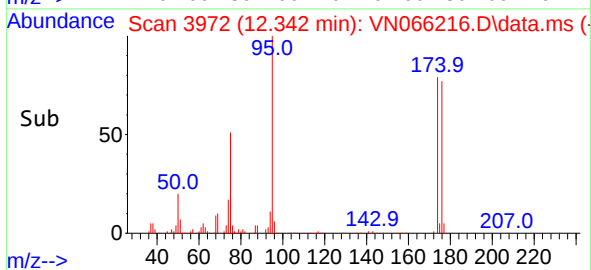
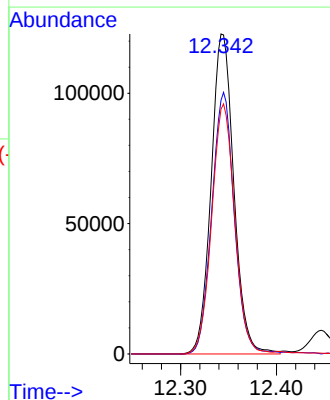
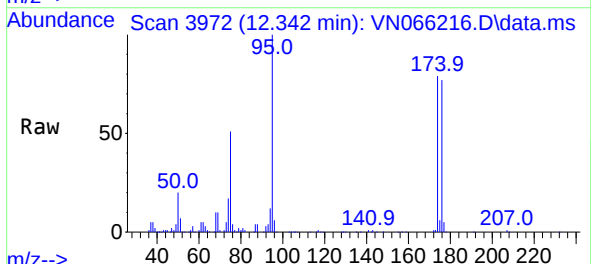


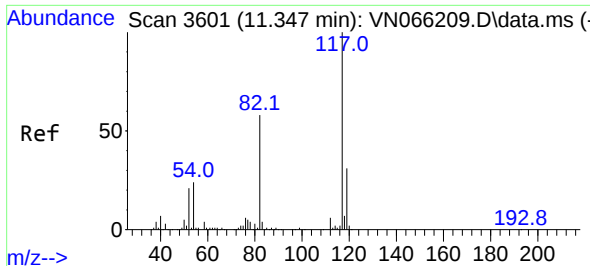
Tgt Ion:107 Resp: 64267
Ion Ratio Lower Upper
107 100
109 93.9 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 47.76 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

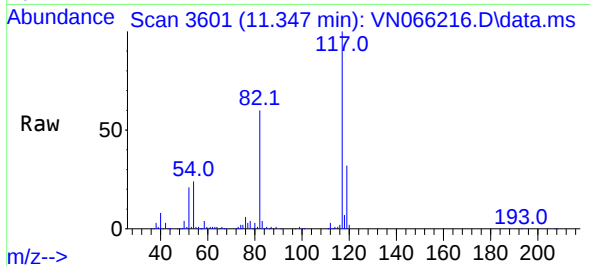
Tgt Ion: 95 Resp: 201992
Ion Ratio Lower Upper
95 100
174 81.1 0.0 162.4
176 78.8 0.0 156.2





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

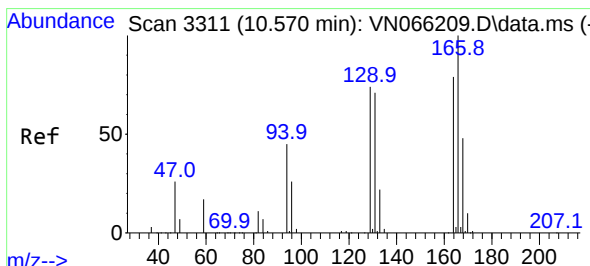
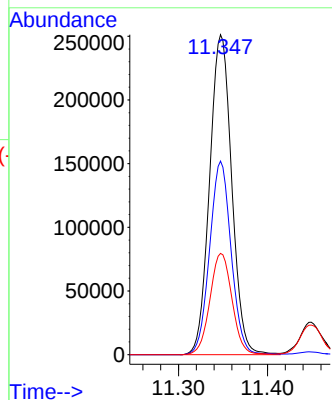
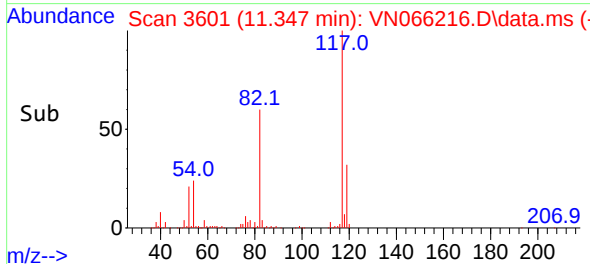
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



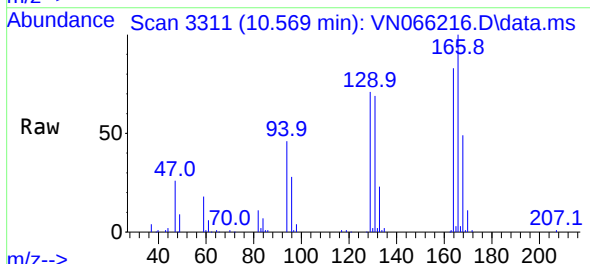
Tgt Ion:117 Resp: 433286
Ion Ratio Lower Upper
117 100
82 60.5 49.0 73.6
119 31.7 25.7 38.5

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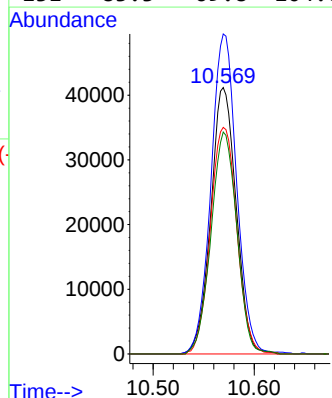
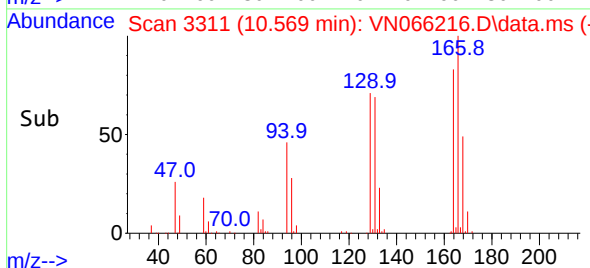
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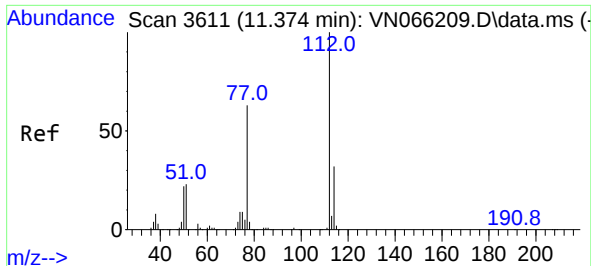


#64
Tetrachloroethene
Concen: 19.99 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.001 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



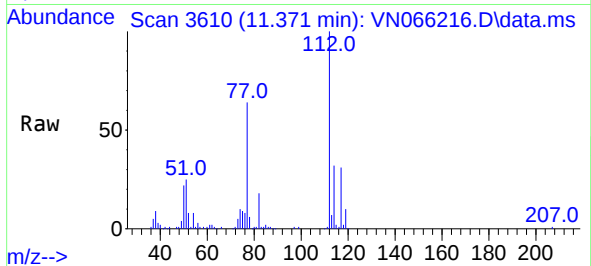
Tgt Ion:164 Resp: 71852
Ion Ratio Lower Upper
164 100
166 120.1 98.9 148.3
129 85.1 73.2 109.8
131 83.3 69.8 104.6





#65
Chlorobenzene
Concen: 18.64 ug/l
RT: 11.371 min Scan# 3610
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

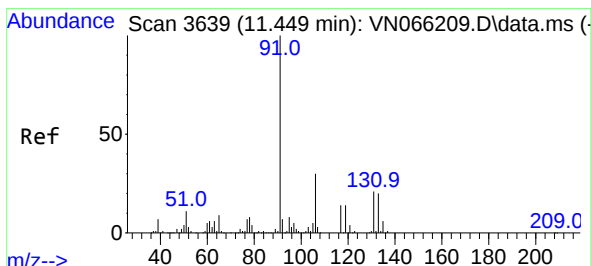
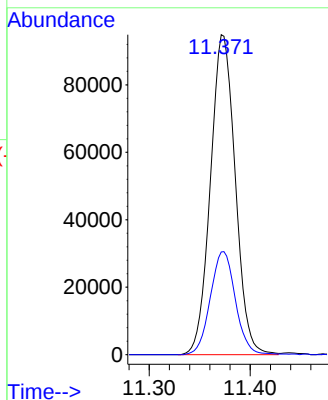
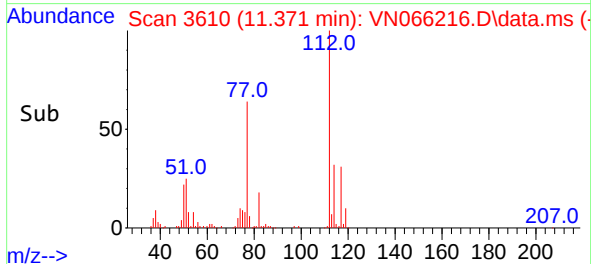
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



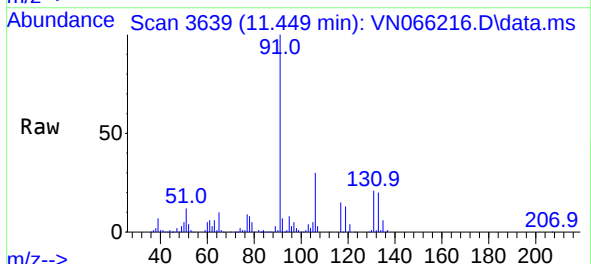
Tgt Ion:112 Resp: 162027
Ion Ratio Lower Upper
112 100
114 32.1 25.4 38.0

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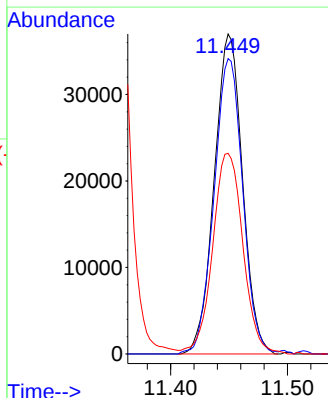
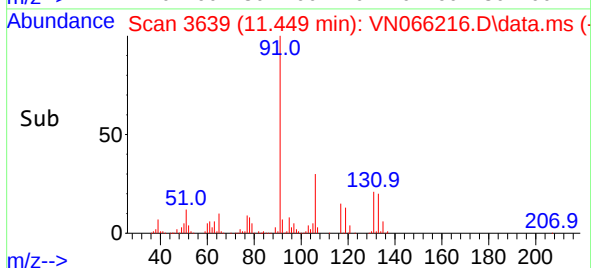
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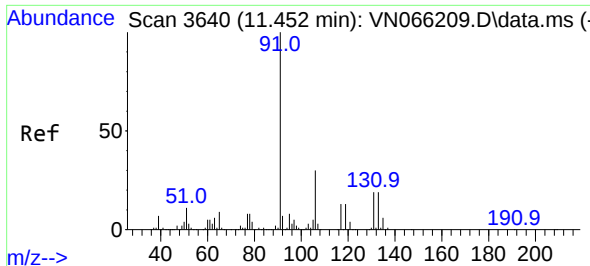


#66
1,1,1,2-Tetrachloroethane
Concen: 19.08 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion:131 Resp: 62151
Ion Ratio Lower Upper
131 100
133 93.9 47.5 142.5
119 67.3 33.1 99.2





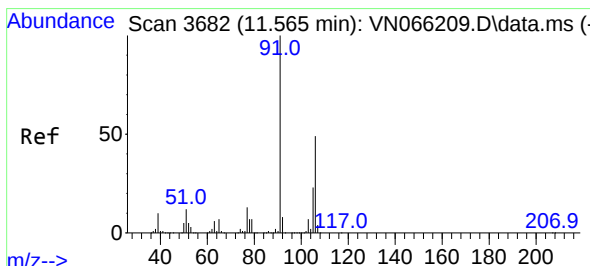
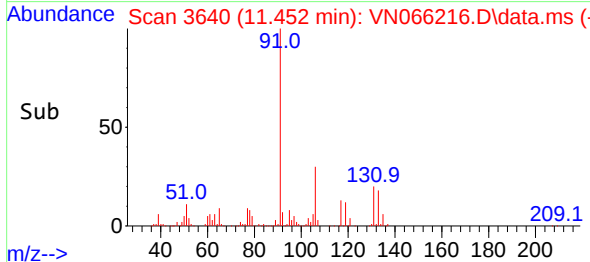
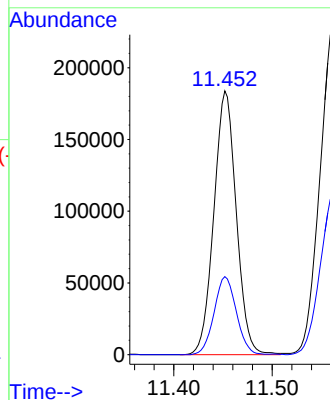
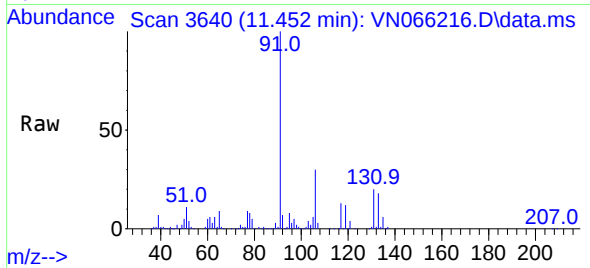
#67
Ethyl Benzene
Concen: 18.87 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 91 Resp: 291034
Ion Ratio Lower Upper
91 100
106 29.6 24.2 36.2

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

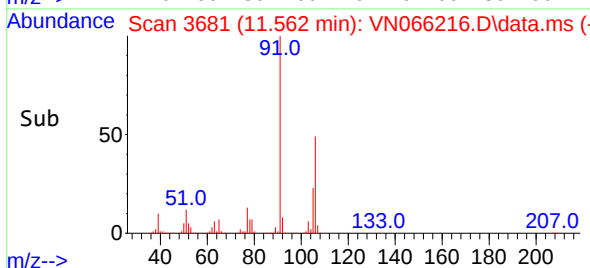
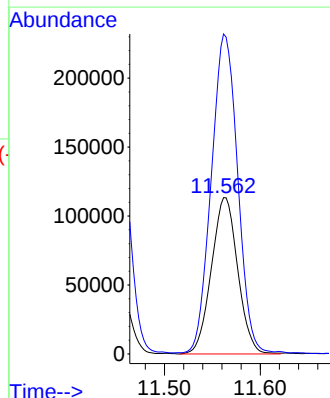
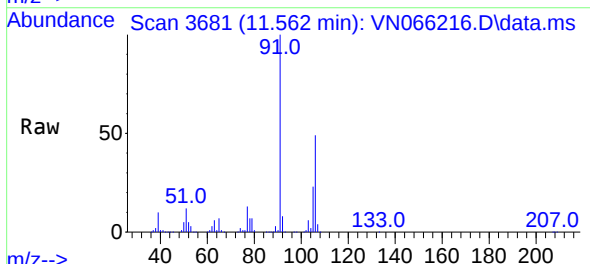
Manual Integrations
APPROVED

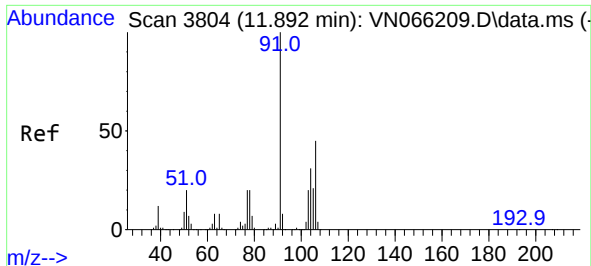
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#68
m/p-Xylenes
Concen: 37.79 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

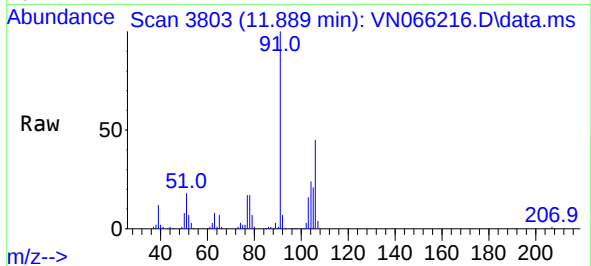
Tgt Ion:106 Resp: 216197
Ion Ratio Lower Upper
106 100
91 203.1 168.2 252.4





#69
o-Xylene
Concen: 18.31 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

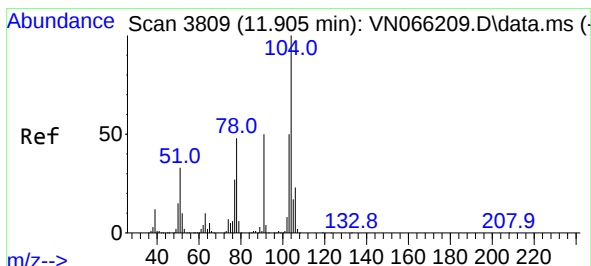
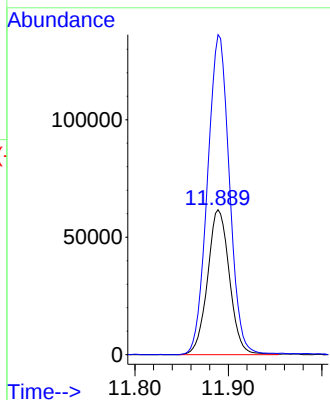
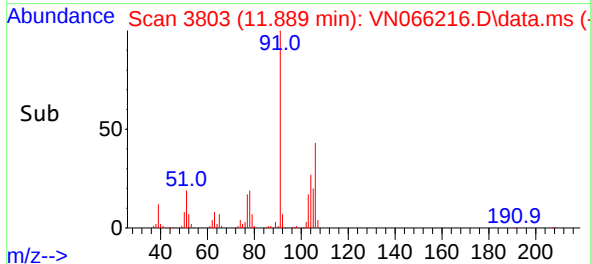
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



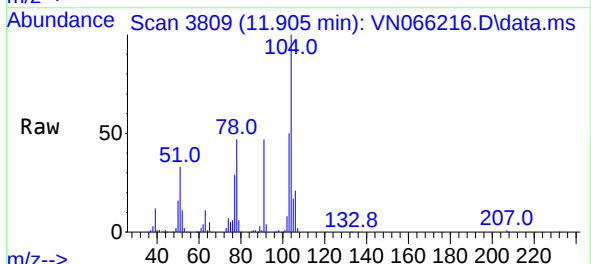
Tgt Ion:106 Resp: 100616
Ion Ratio Lower Upper
106 100
91 221.2 111.8 335.3

Manual Integrations
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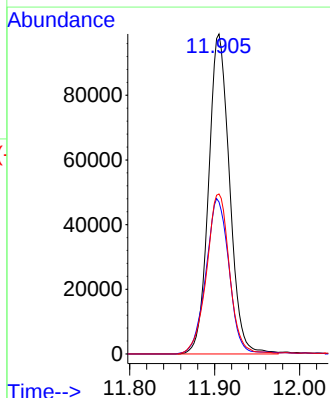
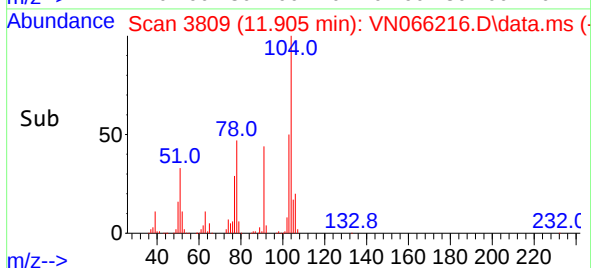
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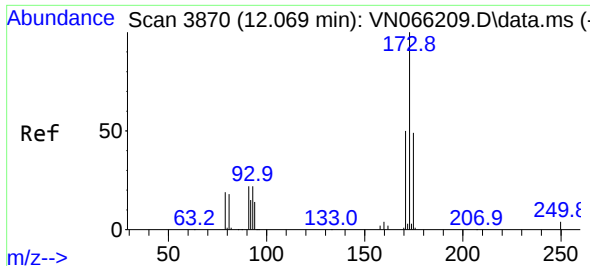


#70
Styrene
Concen: 18.06 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion:104 Resp: 169790
Ion Ratio Lower Upper
104 100
78 53.5 43.8 65.6
103 54.6 43.7 65.5





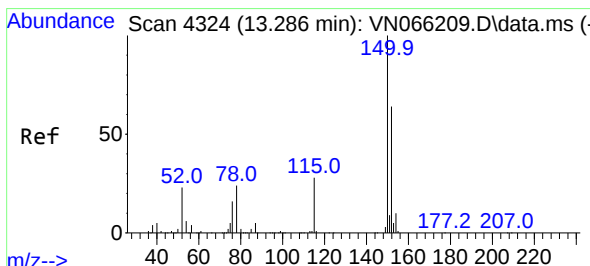
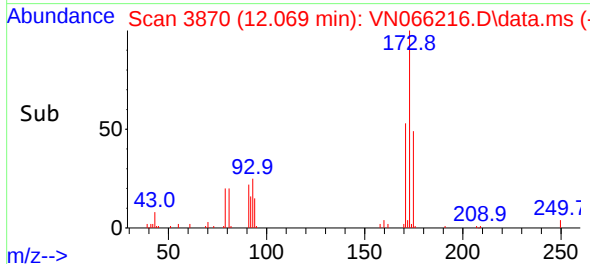
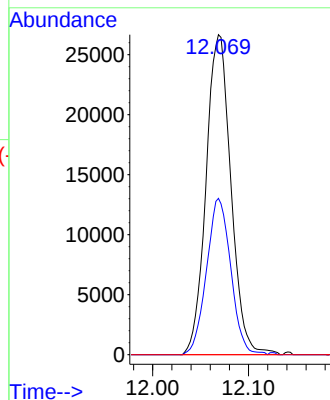
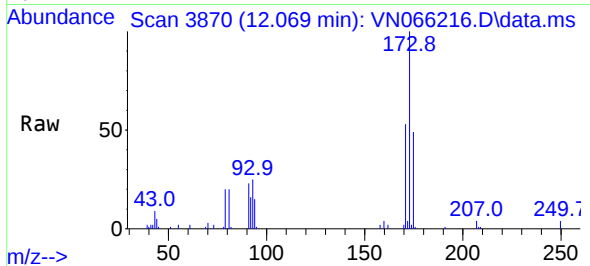
#71
Bromoform
Concen: 18.63 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:173 Resp: 48110
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

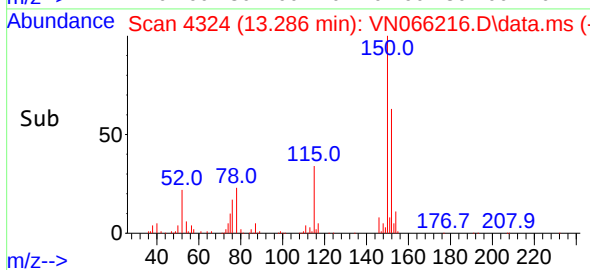
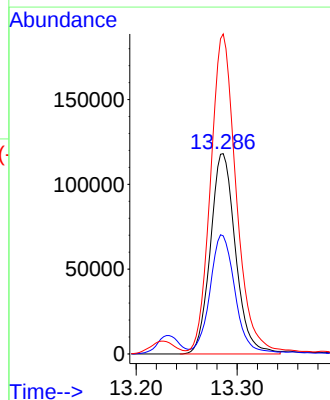
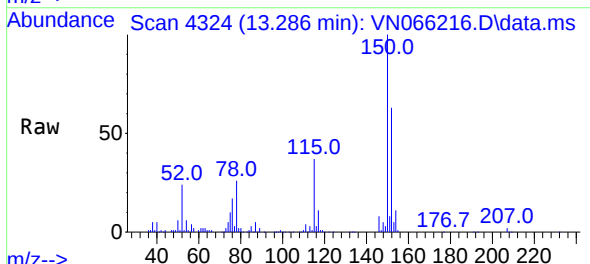
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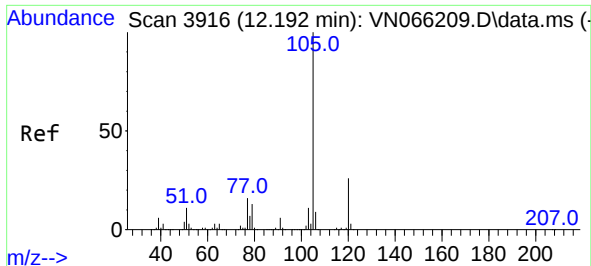
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

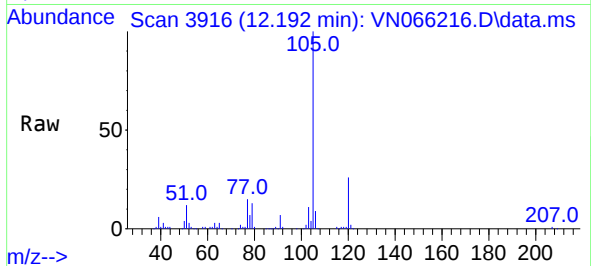
Tgt Ion:152 Resp: 203910
Ion Ratio Lower Upper
152 100
115 58.0 29.4 88.3
150 162.2 0.0 352.2





#73
Isopropylbenzene
Concen: 18.69 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

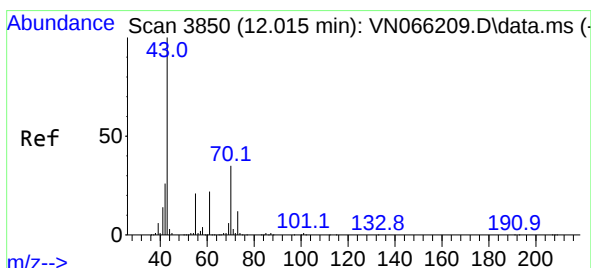
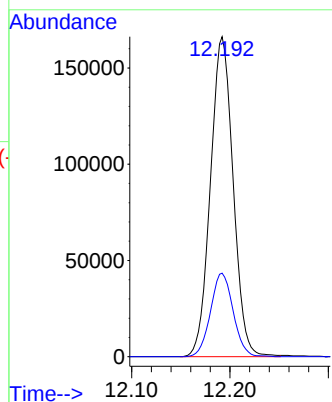
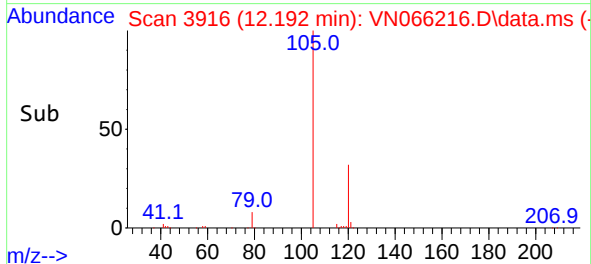
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



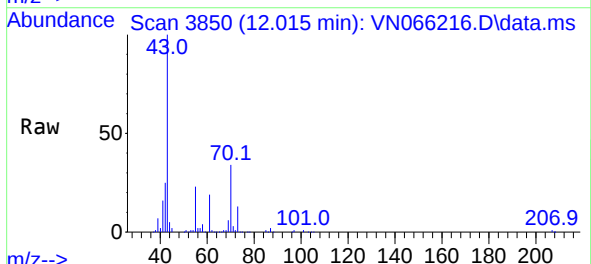
Tgt Ion:105 Resp: 267030
Ion Ratio Lower Upper
105 100
120 26.1 12.8 38.3

Manual Integrations
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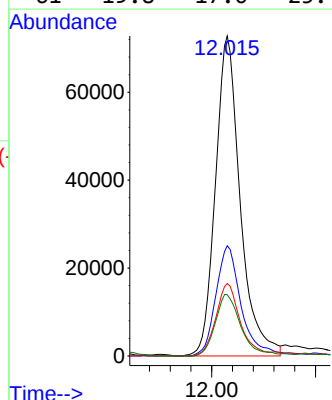
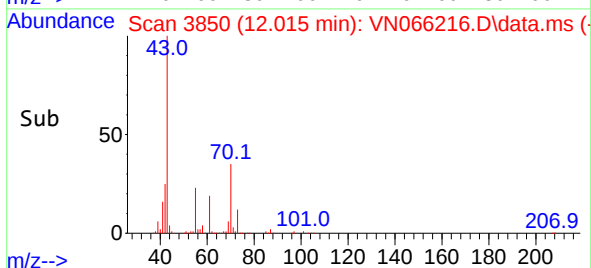
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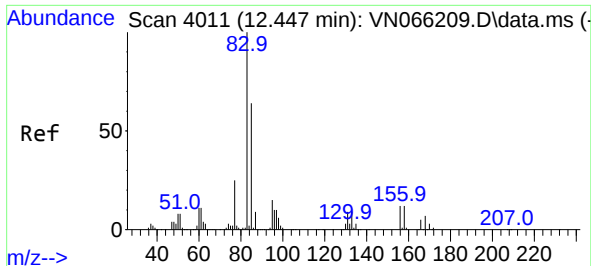


#74
N-ethyl acetate
Concen: 16.69 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion: 43 Resp: 120450
Ion Ratio Lower Upper
43 100
70 35.8 26.2 39.4
55 22.2 17.2 25.8
61 19.8 17.0 25.4





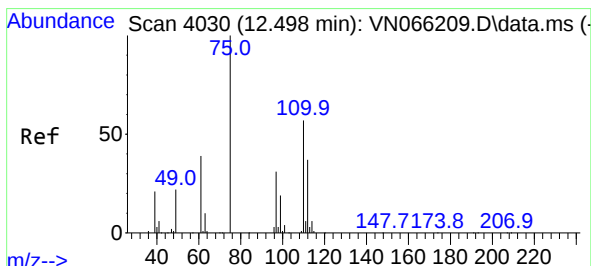
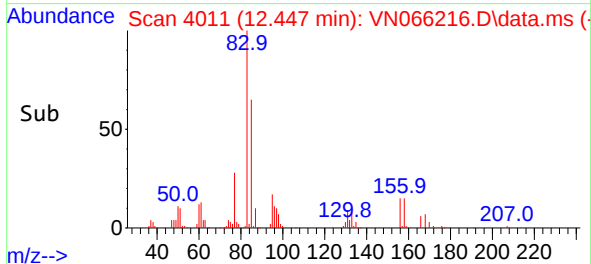
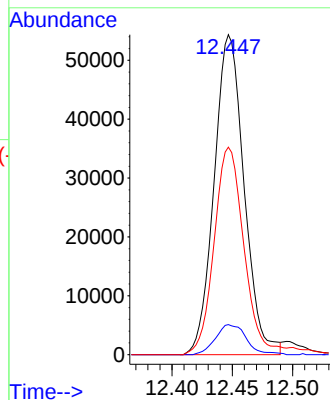
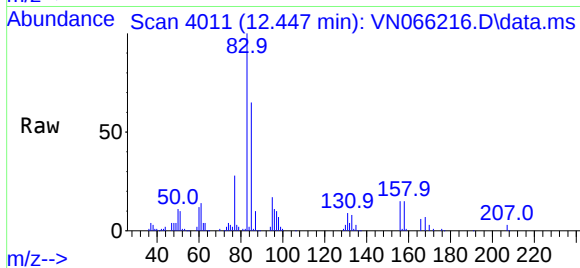
#75
1,1,2,2-Tetrachloroethane
Concen: 18.81 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 83 Resp: 93964
Ion Ratio Lower Upper
83 100
131 9.7 4.5 13.5
85 64.5 31.8 95.4

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

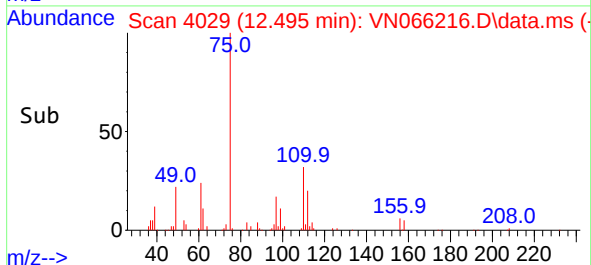
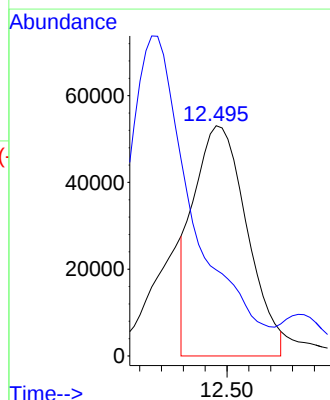
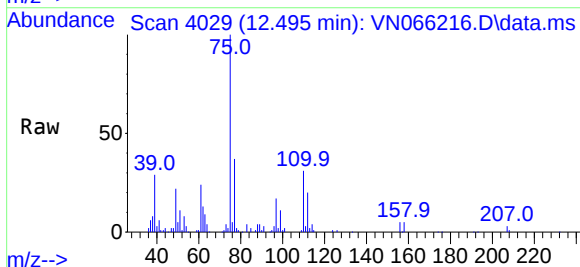
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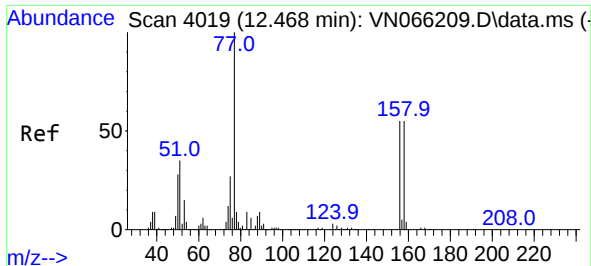
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3/17/2021 4:24:49 PM



#76
1,2,3-Trichloropropane
Concen: 16.98 ug/l m
RT: 12.495 min Scan# 4029
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 75 Resp: 89416
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





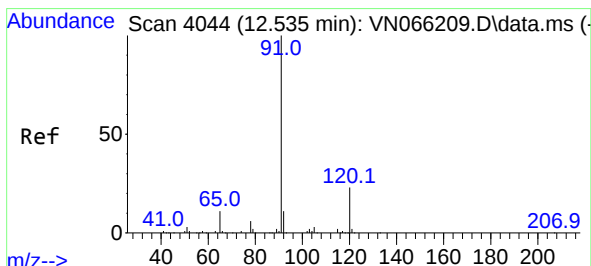
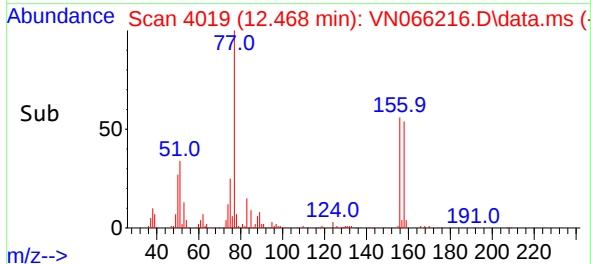
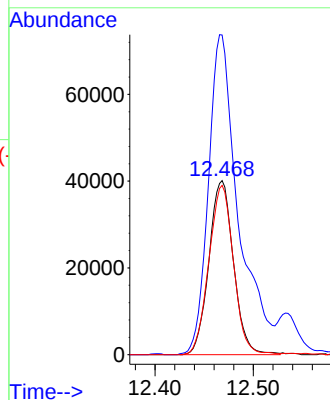
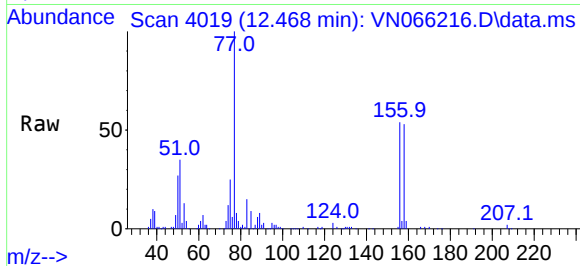
#77
Bromobenzene
Concen: 18.59 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:156 Resp: 69676
Ion Ratio Lower Upper
156 100
77 224.6 115.5 346.4
158 97.5 49.4 148.2

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

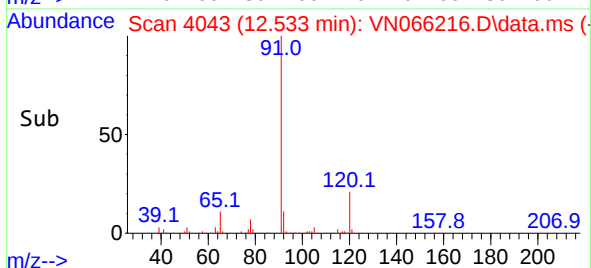
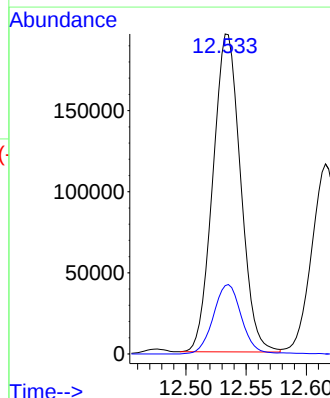
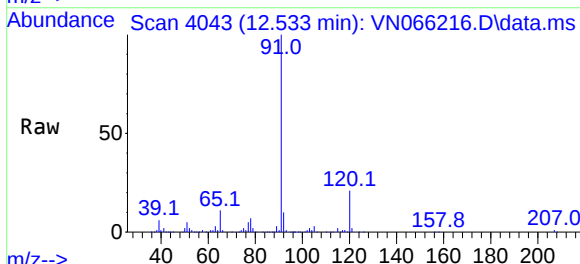
Manual Integrations
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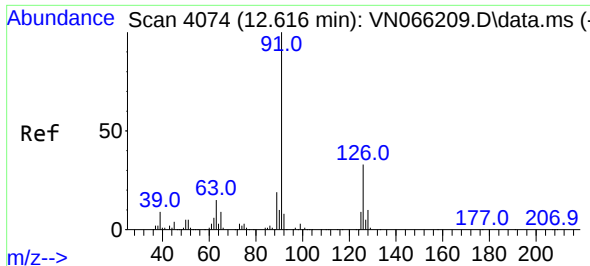
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#78
n-propylbenzene
Concen: 19.04 ug/l
RT: 12.533 min Scan# 4043
Delta R.T. -0.002 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 91 Resp: 313005
Ion Ratio Lower Upper
91 100
120 22.0 10.8 32.4





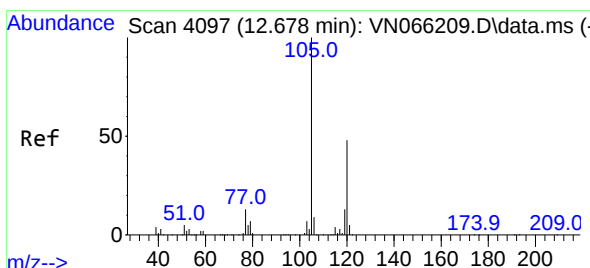
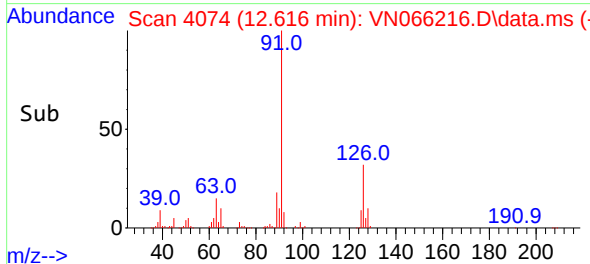
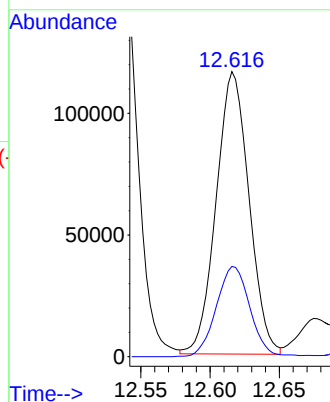
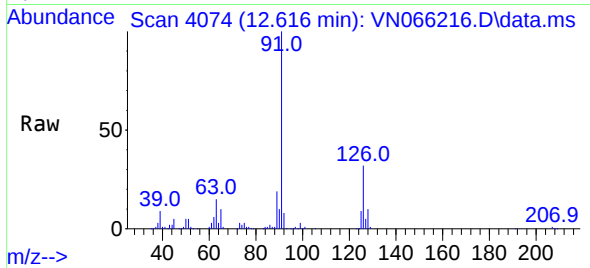
#79
2-Chlorotoluene
Concen: 19.09 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

Manual Integrations
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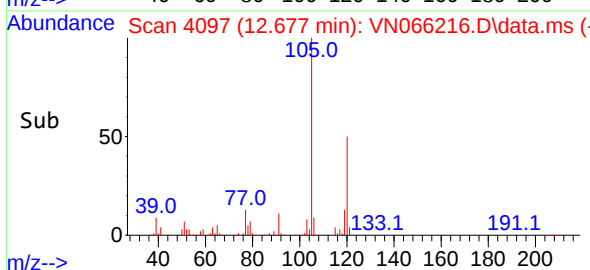
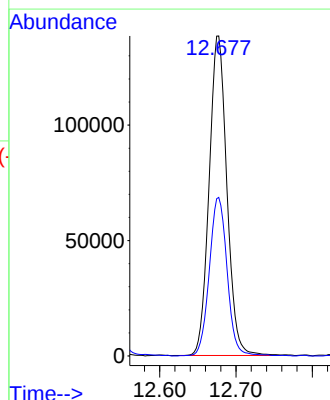
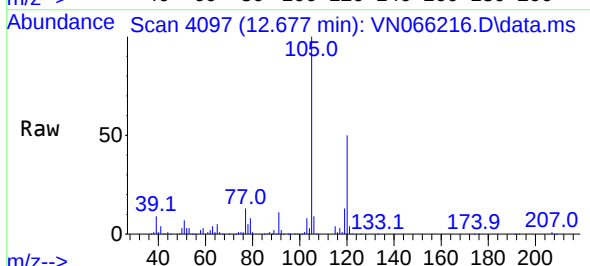
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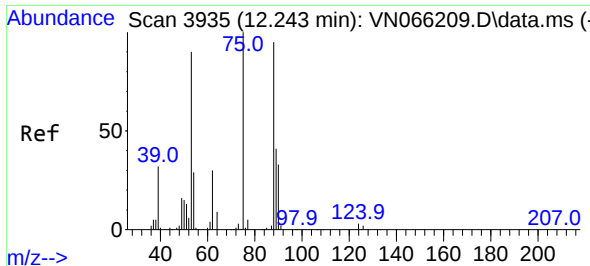
Tgt Ion: 91 Resp: 191569
Ion Ratio Lower Upper
91 100
126 32.7 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.92 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.001 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 105 Resp: 224292
Ion Ratio Lower Upper
105 100
120 49.8 23.9 71.8



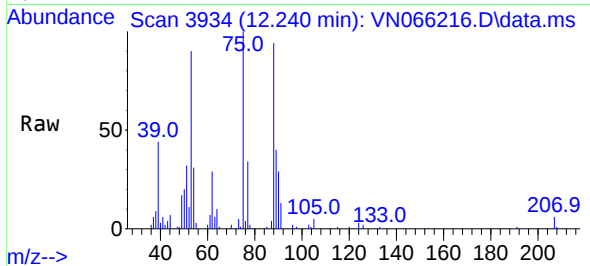


#81
trans-1,4-Dichloro-2-butene
Concen: 18.09 ug/l
RT: 12.240 min Scan# 3934
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

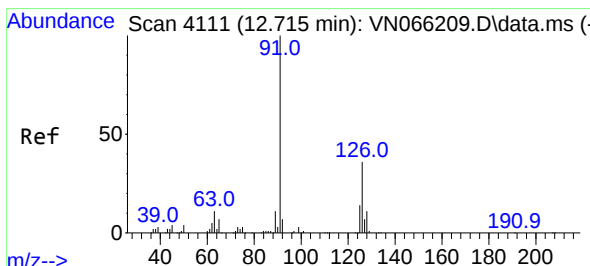
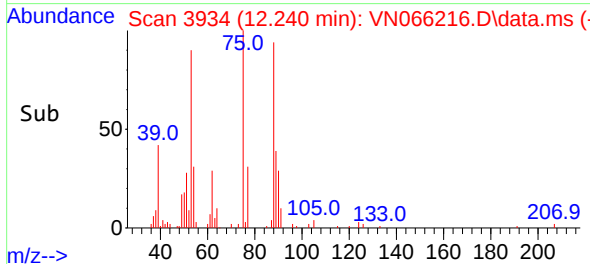
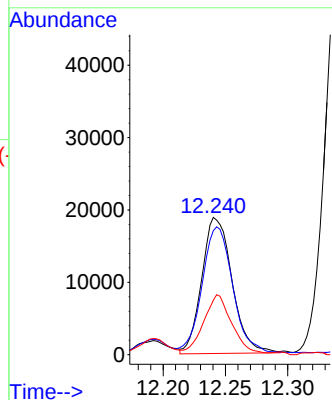
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

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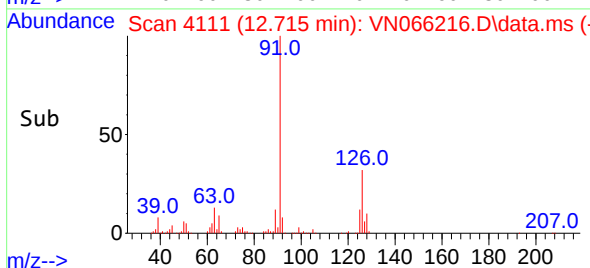
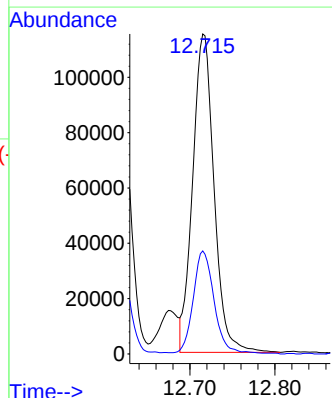
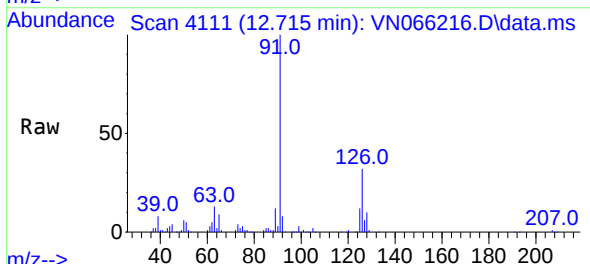


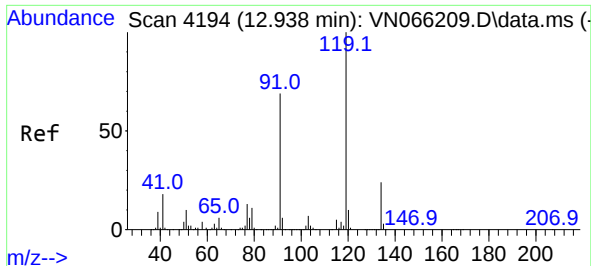
Tgt Ion: 75 Resp: 31829
Ion Ratio Lower Upper
75 100
53 94.2 77.8 116.6
89 41.7 33.7 50.5



#82
4-Chlorotoluene
Concen: 18.70 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

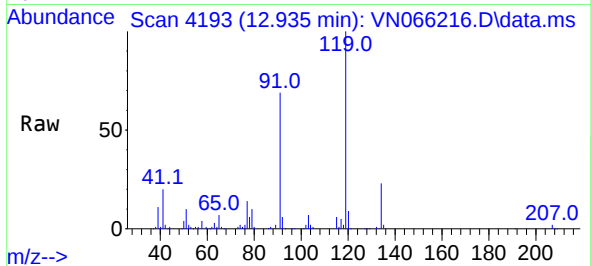
Tgt Ion: 91 Resp: 200835
Ion Ratio Lower Upper
91 100
126 31.3 15.7 47.1





#83
tert-Butylbenzene
Concen: 17.70 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.003 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

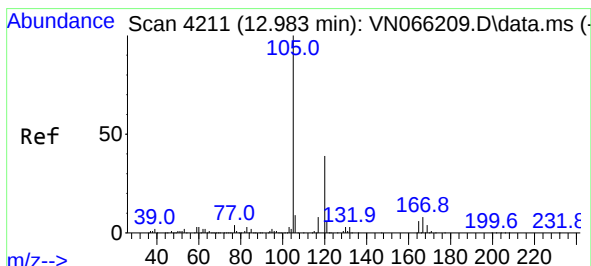
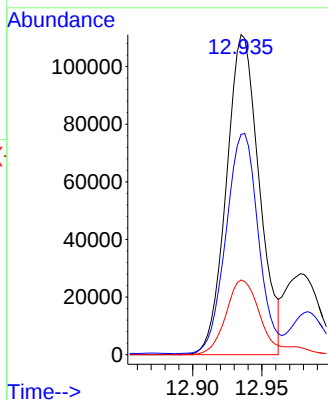
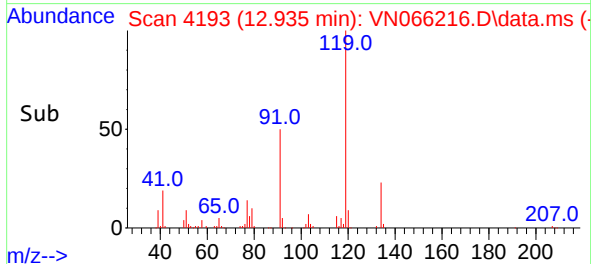
Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01



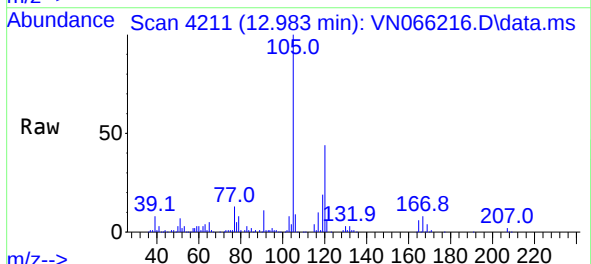
Tgt Ion:119 Resp: 183013
Ion Ratio Lower Upper
119 100
91 68.2 33.7 101.1
134 25.7 12.3 36.9

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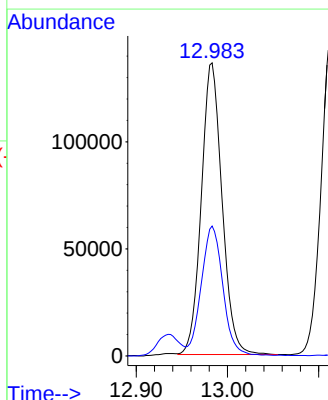
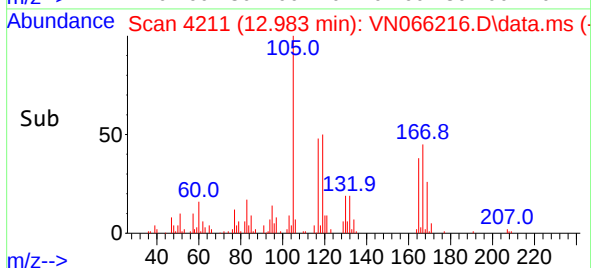
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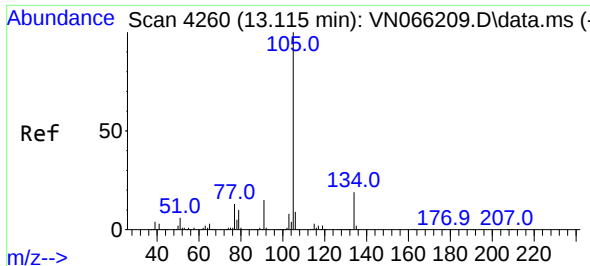


#84
1,2,4-Trimethylbenzene
Concen: 18.61 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



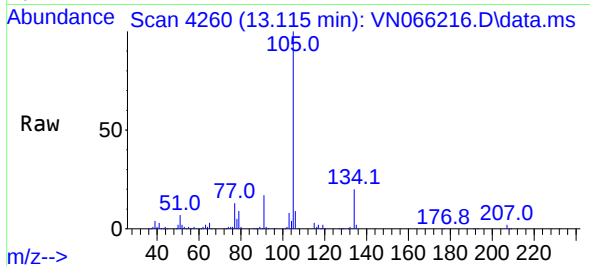
Tgt Ion:105 Resp: 215646
Ion Ratio Lower Upper
105 100
120 46.3 22.1 66.5





#85
 sec-Butylbenzene
 Concen: 18.64 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066216.D
 Acq: 16 Mar 2021 17:32

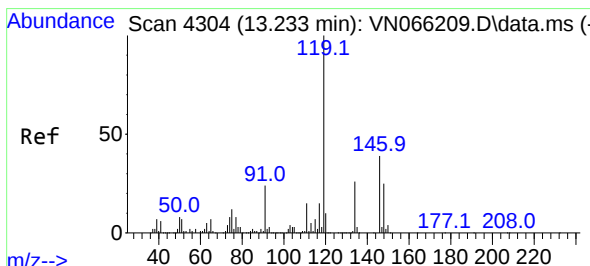
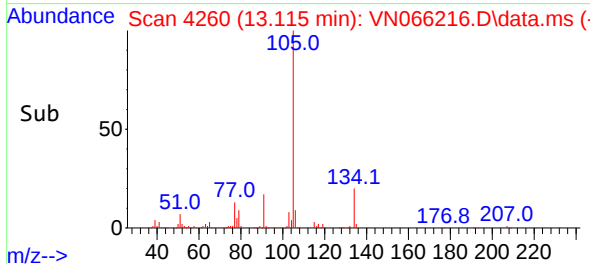
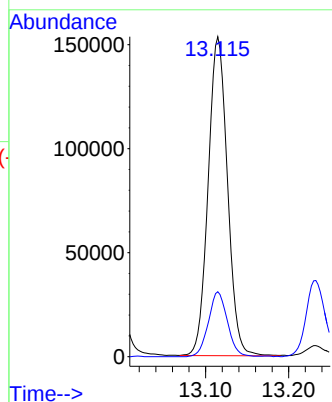
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0316WBS01



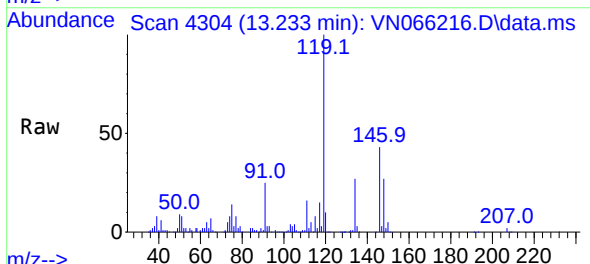
Tgt Ion:105 Resp: 247037
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.6 28.8

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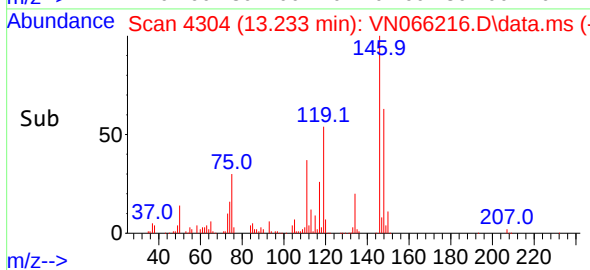
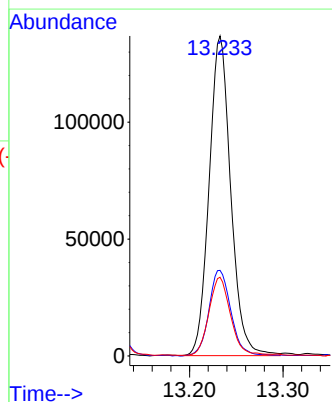
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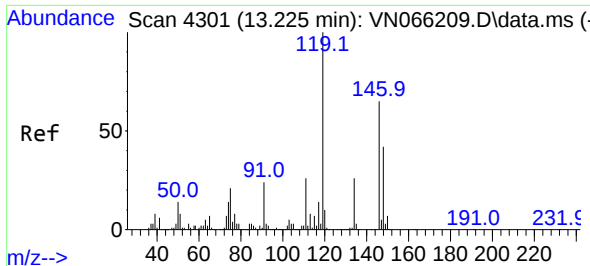


#86
 p-Isopropyltoluene
 Concen: 18.89 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066216.D
 Acq: 16 Mar 2021 17:32

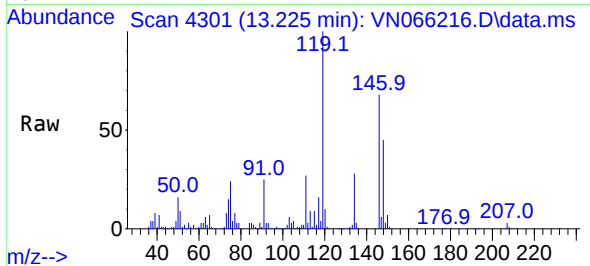


Tgt Ion:119 Resp: 219679
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.1 39.1
 91 24.4 12.0 36.0

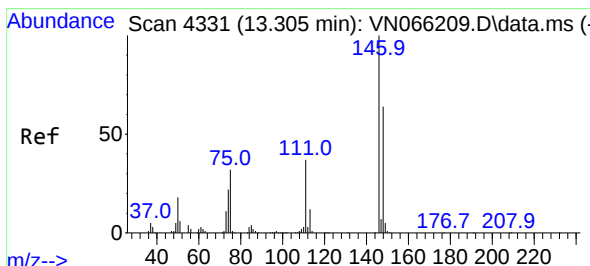
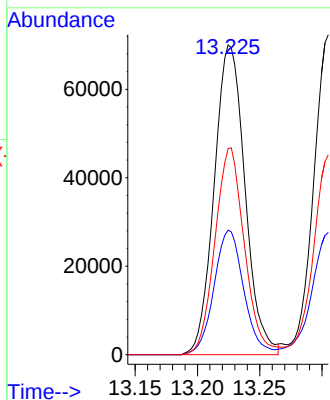
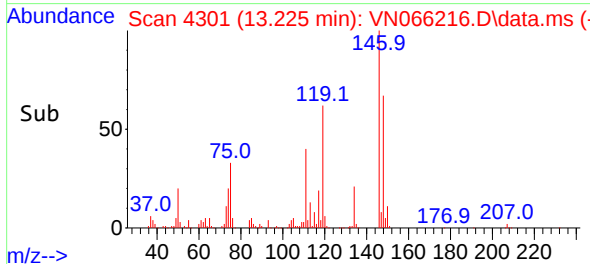




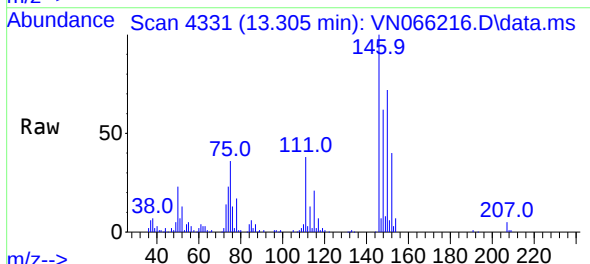
#87
1,3-Dichlorobenzene
Concen: 18.96 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



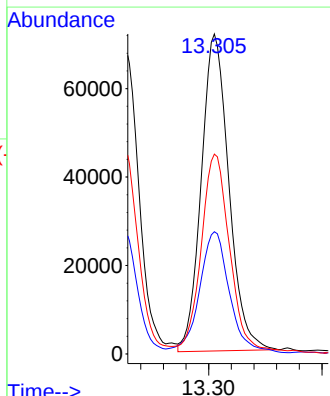
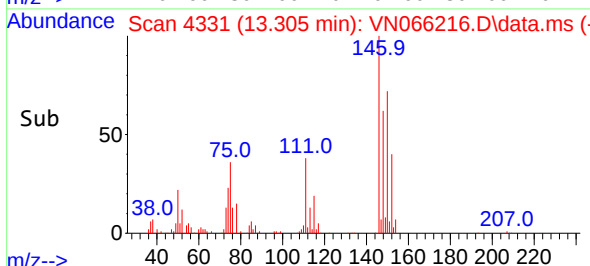
Tgt Ion:146 Resp: 120447
Ion Ratio Lower Upper
146 100
111 38.8 20.3 61.0
148 64.2 32.4 97.2



#88
1,4-Dichlorobenzene
Concen: 18.21 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



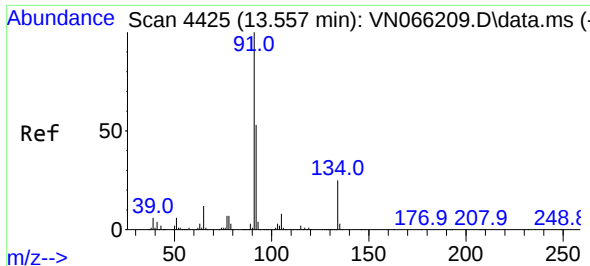
Tgt Ion:146 Resp: 121128
Ion Ratio Lower Upper
146 100
111 41.8 19.9 59.7
148 64.0 33.2 99.6



Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

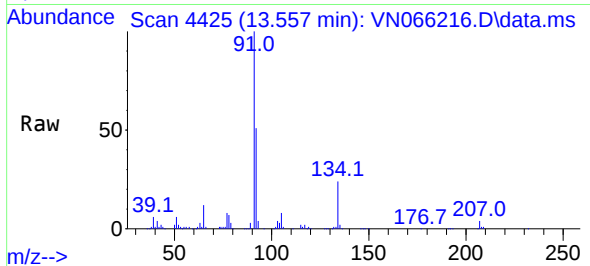
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#89
n-Butylbenzene
Concen: 18.23 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

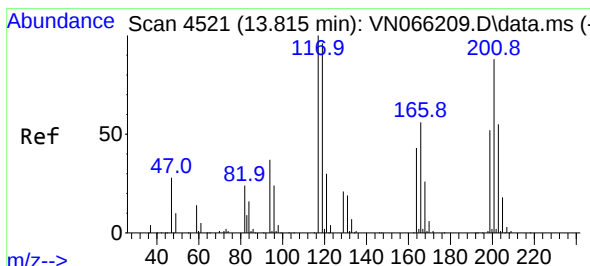
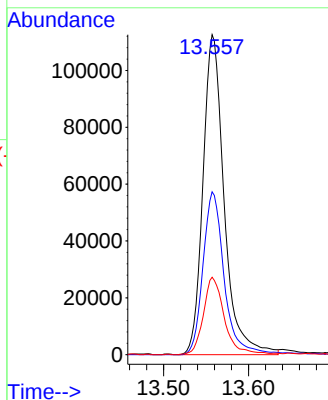
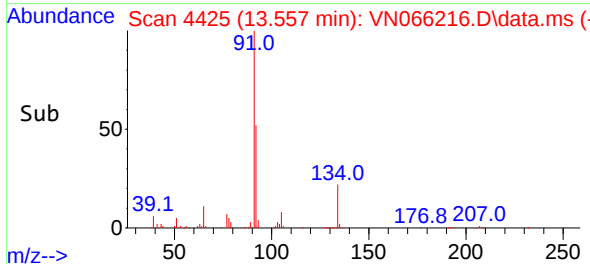
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VN0316WBS01



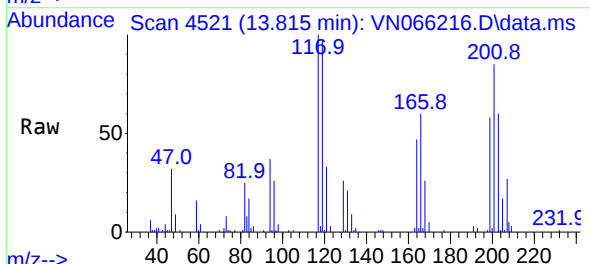
Tgt Ion: 91 Resp: 195238
Ion Ratio Lower Upper
91 100
92 50.9 25.7 77.0
134 24.0 11.8 35.4

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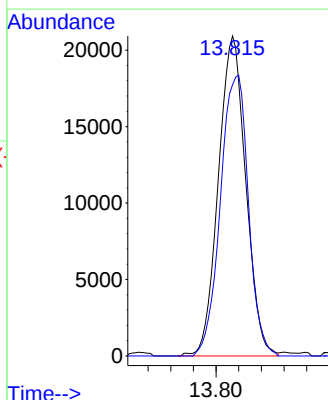
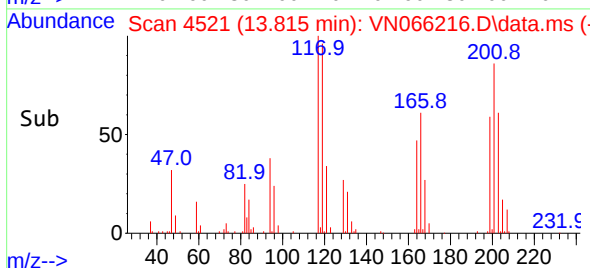
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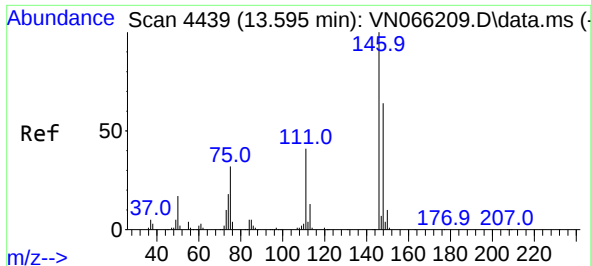


#90
Hexachloroethane
Concen: 17.26 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



Tgt Ion: 117 Resp: 35141
Ion Ratio Lower Upper
117 100
201 89.5 42.5 127.5





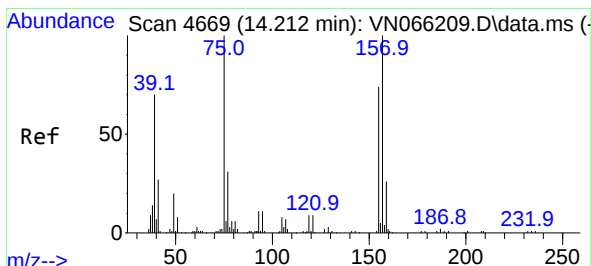
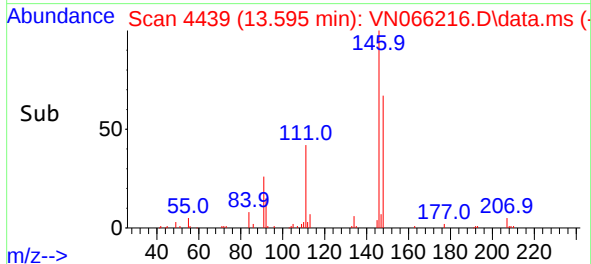
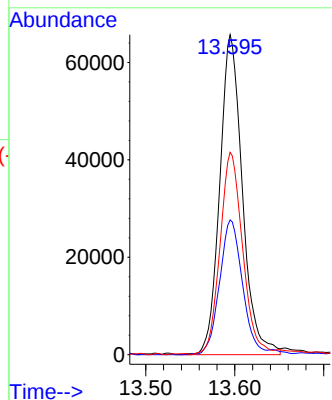
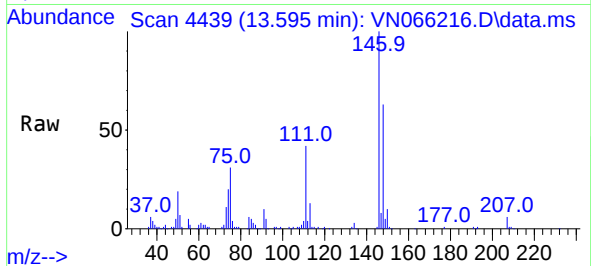
#91
1,2-Dichlorobenzene
Concen: 18.55 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:146 Resp: 116086
Ion Ratio Lower Upper
146 100
111 42.5 20.9 62.7
148 63.2 31.2 93.6

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

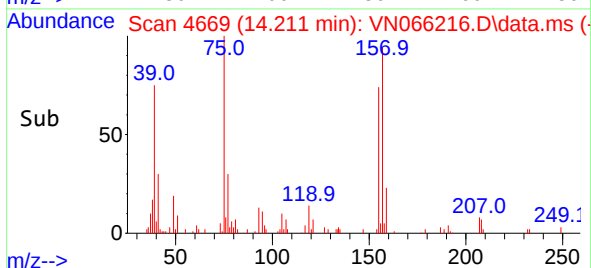
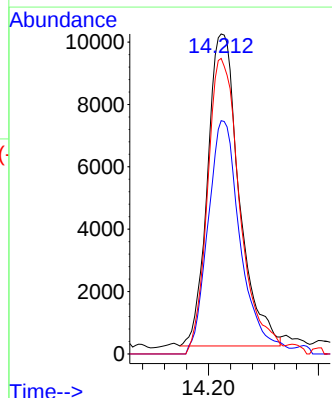
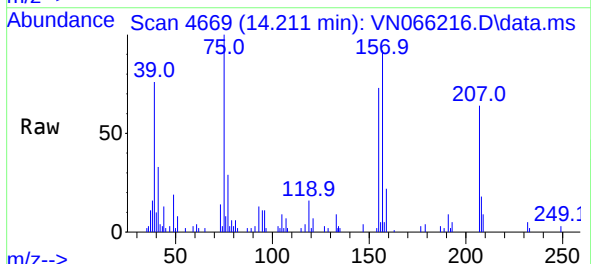
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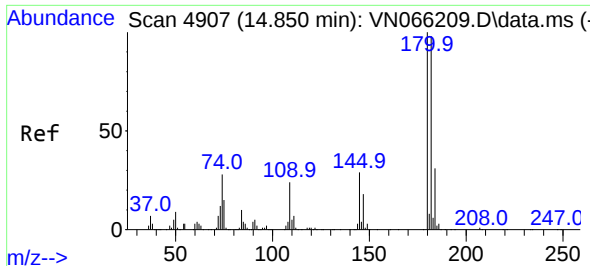
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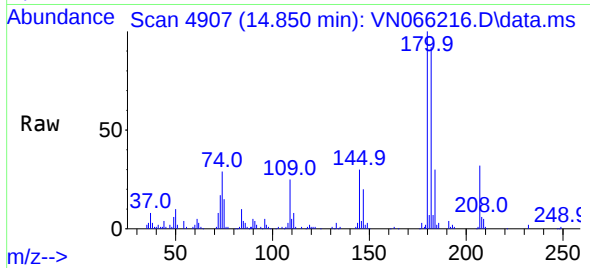
#92
1,2-Dibromo-3-Chloropropane
Concen: 18.48 ug/l
RT: 14.211 min Scan# 4669
Delta R.T. -0.001 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion: 75 Resp: 19999
Ion Ratio Lower Upper
75 100
155 77.1 36.5 109.7
157 97.6 46.3 138.8

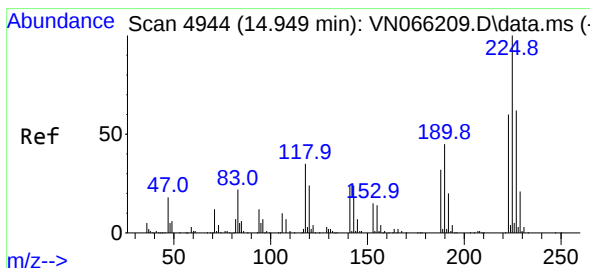
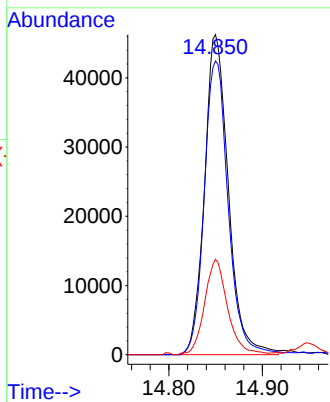
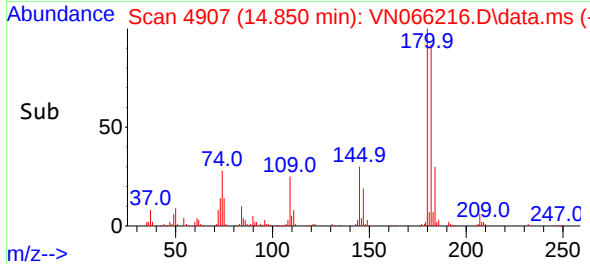




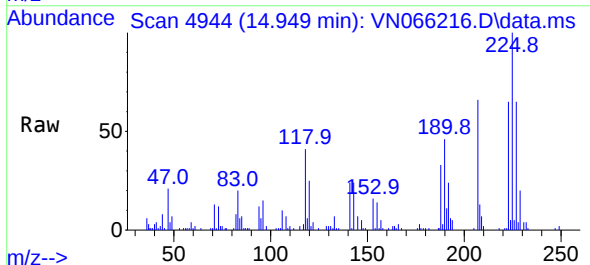
#93
1,2,4-Trichlorobenzene
Concen: 20.08 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



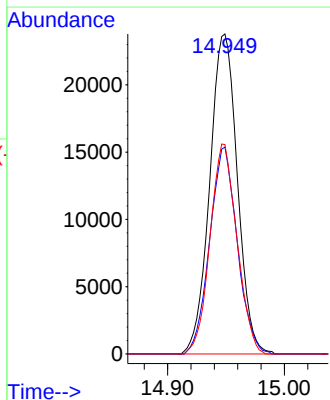
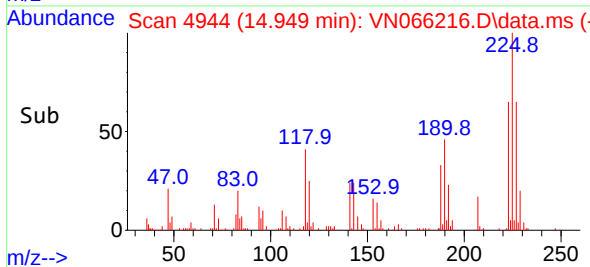
Tgt Ion:180 Resp: 82108
Ion Ratio Lower Upper
180 100
182 92.3 47.4 142.2
145 28.7 14.1 42.3



#94
Hexachlorobutadiene
Concen: 19.68 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32



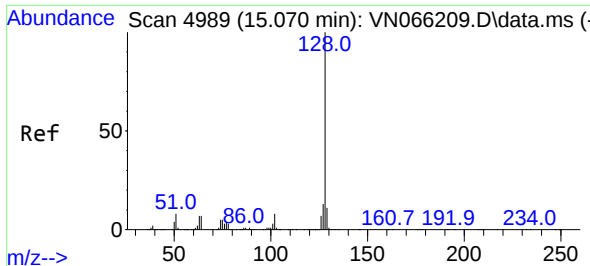
Tgt Ion:225 Resp: 39108
Ion Ratio Lower Upper
225 100
223 64.3 31.3 93.8
227 63.8 31.9 95.7



Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

Manual Integrations
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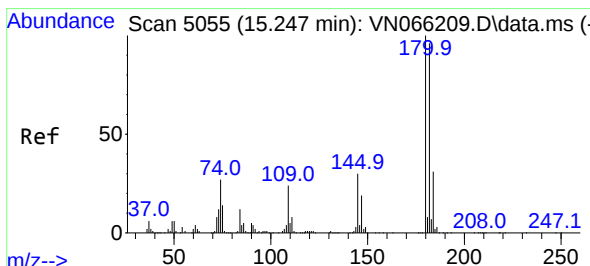
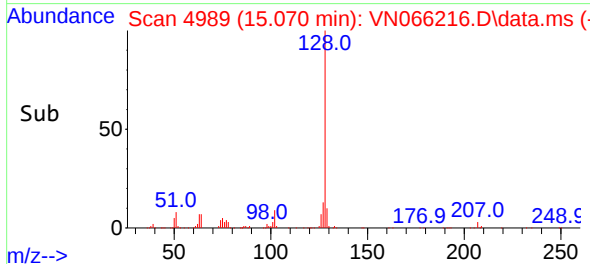
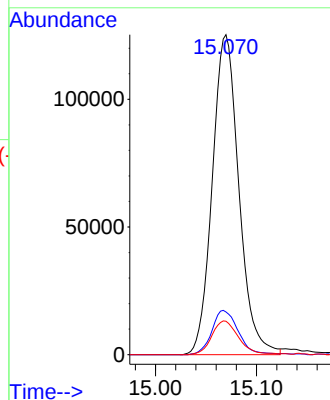
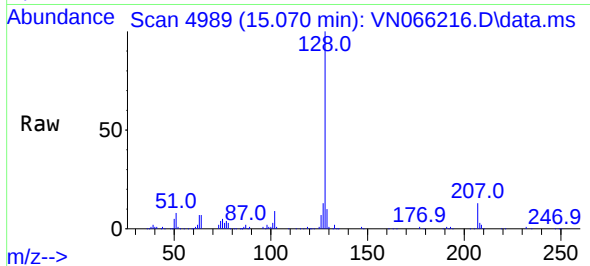
#95
Naphthalene
Concen: 19.17 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:128 Resp: 229180
Ion Ratio Lower Upper
128 100
127 13.7 10.3 15.5
129 10.8 8.4 12.6

Instrument :
MSVOA_N
ClientSampleId :
VN0316WBS01

Manual Integrations
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3/17/2021 4:24:49 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.48 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066216.D
Acq: 16 Mar 2021 17:32

Tgt Ion:180 Resp: 79320
Ion Ratio Lower Upper
180 100
182 97.0 47.9 143.8
145 31.6 15.6 46.8

