

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040221\
 Data File : VN066469.D
 Acq On : 2 Apr 2021 15:54
 Operator : JC/MD
 Sample : VN0402WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402WBS01

Manual Integrations
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 4/5/2021 11:14:54 AM

Quant Time: Apr 03 03:22:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 01 14:08:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.579	168	386692	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	582905	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	547964	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	264859	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.944	65	233525	45.43	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.86%		
35) Dibromofluoromethane	7.501	113	185170	47.92	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.84%		
50) Toluene-d8	10.025	98	693252	47.30	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.60%		
62) 4-Bromofluorobenzene	12.342	95	239973	47.14	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.28%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.816	85	89643	18.40	ug/l	98
3) Chloromethane	2.017	50	101264	19.03	ug/l	99
4) Vinyl Chloride	2.143	62	115987	20.81	ug/l	100
5) Bromomethane	2.508	94	80491	21.53	ug/l	95
6) Chloroethane	2.647	64	75236	21.65	ug/l	99
7) Trichlorofluoromethane	2.958	101	157315	20.52	ug/l	100
8) Diethyl Ether	3.339	74	64058	20.51	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.672	101	91720	21.19	ug/l	97
10) Methyl Iodide	3.862	142	120133	19.56	ug/l	97
11) Tert butyl alcohol	4.707	59	75020	95.69	ug/l #	95
12) 1,1-Dichloroethene	3.650	96	89298	20.15	ug/l	97
13) Acrolein	3.527	56	27743	38.40	ug/l	98
14) Allyl chloride	4.221	41	189694	21.64	ug/l	98
15) Acrylonitrile	4.876	53	210368	96.22	ug/l	98
16) Acetone	3.733	43	358943	129.24	ug/l	98
17) Carbon Disulfide	3.959	76	256298	19.59	ug/l	100
18) Methyl Acetate	4.235	43	182427	25.15	ug/l	99
19) Methyl tert-butyl Ether	4.938	73	227557	17.32	ug/l	99
20) Methylene Chloride	4.444	84	112154	22.29	ug/l	96
21) trans-1,2-Dichloroethene	4.921	96	71372	17.76	ug/l	96
22) Diisopropyl ether	5.852	45	242036	17.70	ug/l	97
23) Vinyl Acetate	5.790	43	1015497	87.23	ug/l	98
24) 1,1-Dichloroethane	5.742	63	136049	18.02	ug/l	100
25) 2-Butanone	6.742	43	301310	99.25	ug/l	97
26) 2,2-Dichloropropane	6.718	77	121262	18.02	ug/l	100
27) cis-1,2-Dichloroethene	6.726	96	81427	17.37	ug/l	99
28) Bromochloromethane	7.102	49	74606	19.61	ug/l	99
29) Tetrahydrofuran	7.123	42	185268	93.53	ug/l	99
30) Chloroform	7.279	83	142211	18.85	ug/l	98
31) Cyclohexane	7.563	56	123441	17.35	ug/l	98
32) 1,1,1-Trichloroethane	7.480	97	121124	18.27	ug/l	100
36) 1,1-Dichloropropene	7.705	75	98152	17.92	ug/l	99
37) Ethyl Acetate	6.836	43	113996	18.91	ug/l #	88
38) Carbon Tetrachloride	7.684	117	102951	18.70	ug/l	99
39) Methylcyclohexane	9.003	83	115295	17.27	ug/l	99
40) Benzene	7.957	78	320597	19.38	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.078	41	56523m	18.90	ug/l	
42) 1,2-Dichloroethane	8.041	62	112688	19.02	ug/l	99
43) Isopropyl Acetate	8.092	43	193610	18.79	ug/l	99
44) Trichloroethene	8.759	130	80251	18.45	ug/l	97
45) 1,2-Dichloropropane	9.044	63	86244	19.57	ug/l	99
46) Dibromomethane	9.135	93	56118	19.43	ug/l	100
47) Bromodichloromethane	9.333	83	114440	19.19	ug/l	98
48) Methyl methacrylate	9.132	41	87162	17.78	ug/l	97
49) 1,4-Dioxane	9.132	88	23566	382.51	ug/l	99
51) 4-Methyl-2-Pentanone	9.921	43	611993	101.65	ug/l	99
52) Toluene	10.090	92	193455	19.05	ug/l	98
53) t-1,3-Dichloropropene	10.320	75	118064	18.22	ug/l	97
54) cis-1,3-Dichloropropene	9.773	75	128278	18.44	ug/l	95
55) 1,1,2-Trichloroethane	10.500	97	80942	19.83	ug/l	98
56) Ethyl methacrylate	10.368	69	110674	17.68	ug/l	98
57) 1,3-Dichloropropane	10.645	76	130793	19.31	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.628	63	42679	81.19	ug/l	100
59) 2-Hexanone	10.693	43	431868	102.39	ug/l	99
60) Dibromochloromethane	10.841	129	87725	19.35	ug/l	99
61) 1,2-Dibromoethane	10.945	107	82755	19.44	ug/l	97
64) Tetrachloroethene	10.570	164	84006	18.01	ug/l	98
65) Chlorobenzene	11.372	112	206676	18.92	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.449	131	80982	19.25	ug/l	99
67) Ethyl Benzene	11.452	91	362262	18.27	ug/l	98
68) m/p-Xylenes	11.562	106	276116	36.65	ug/l	100
69) o-Xylene	11.889	106	129218	17.77	ug/l	98
70) Styrene	11.905	104	218507	18.54	ug/l	98
71) Bromoform	12.069	173	65332	18.67	ug/l #	100
73) Isopropylbenzene	12.192	105	350596	17.80	ug/l	99
74) N-amyl acetate	12.015	43	89368	13.99	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.447	83	120537	19.21	ug/l	96
76) 1,2,3-Trichloropropane	12.498	75	113498m	19.53	ug/l	
77) Bromobenzene	12.466	156	92802	18.65	ug/l	97
78) n-propylbenzene	12.536	91	391239	18.27	ug/l	99
79) 2-Chlorotoluene	12.616	91	236617	17.96	ug/l	100
80) 1,3,5-Trimethylbenzene	12.678	105	287941	17.87	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.243	75	31207	16.15	ug/l	97
82) 4-Chlorotoluene	12.718	91	240928	18.38	ug/l	99
83) tert-Butylbenzene	12.935	119	242055	17.45	ug/l	99
84) 1,2,4-Trimethylbenzene	12.983	105	275055	17.57	ug/l	97
85) sec-Butylbenzene	13.115	105	326412	18.16	ug/l	99
86) p-Isopropyltoluene	13.233	119	285749	17.75	ug/l	99
87) 1,3-Dichlorobenzene	13.225	146	156163	18.71	ug/l	99
88) 1,4-Dichlorobenzene	13.308	146	161424	18.62	ug/l	97
89) n-Butylbenzene	13.560	91	231644	17.42	ug/l	99
90) Hexachloroethane	13.815	117	52735	18.17	ug/l	98
91) 1,2-Dichlorobenzene	13.598	146	157410	19.18	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.231	75	23190	19.28	ug/l	89
93) 1,2,4-Trichlorobenzene	14.982	180	89841	17.65	ug/l	100
94) Hexachlorobutadiene	15.108	225	54087	19.48	ug/l	100
95) Naphthalene	15.263	128	257048	17.99	ug/l	99
96) 1,2,3-Trichlorobenzene	15.502	180	92048	17.99	ug/l	97

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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

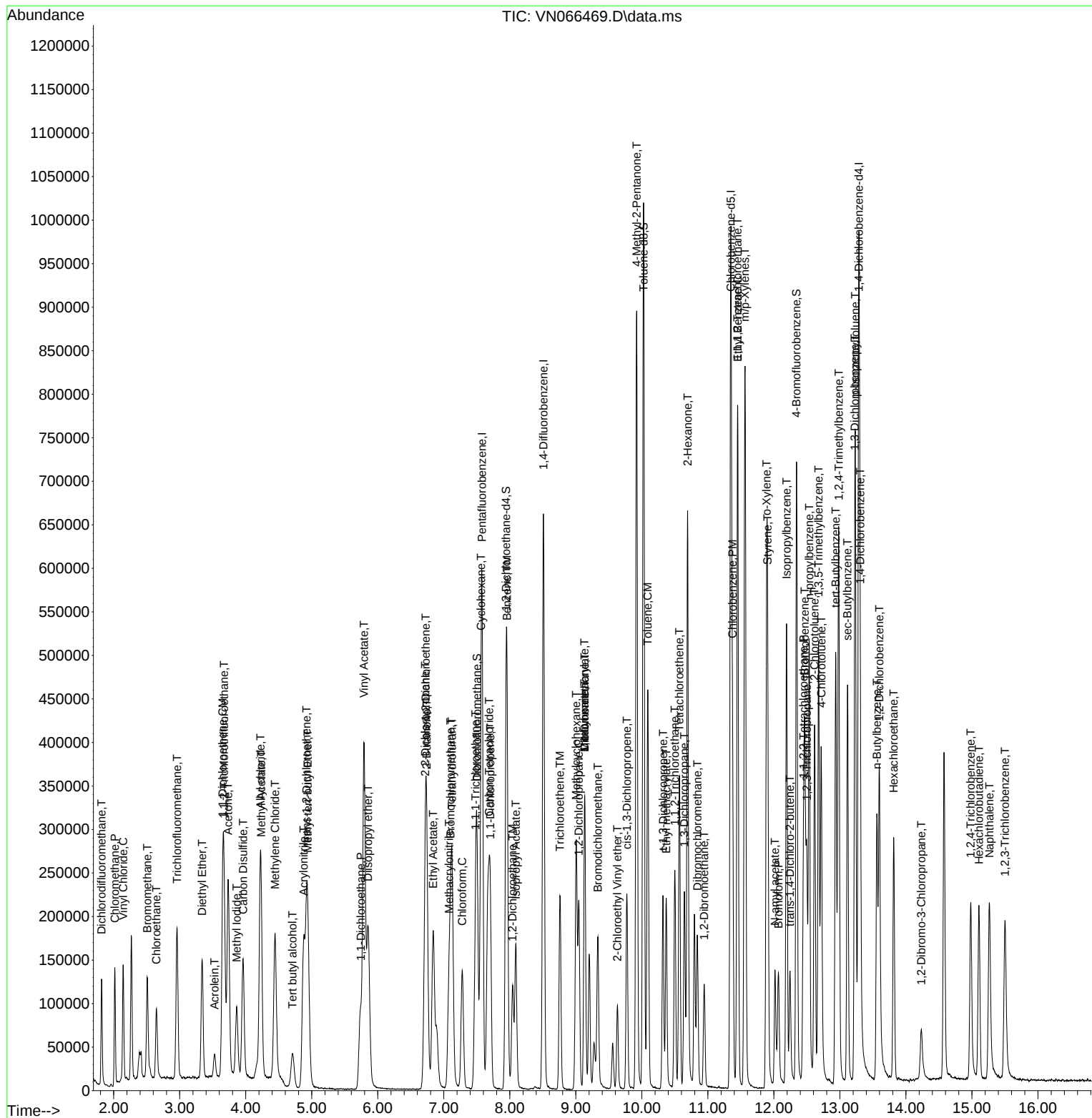
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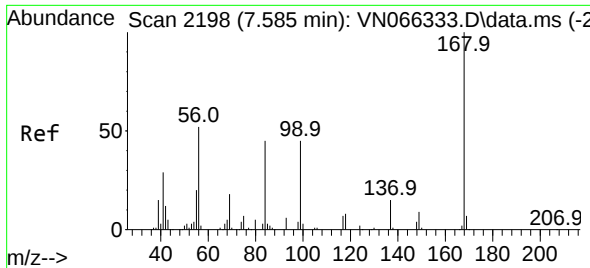
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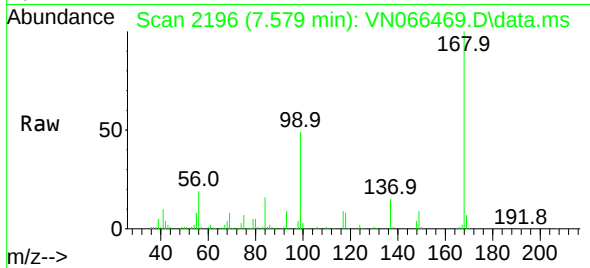
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.579 min Scan# 2196
Delta R.T. 0.000 min
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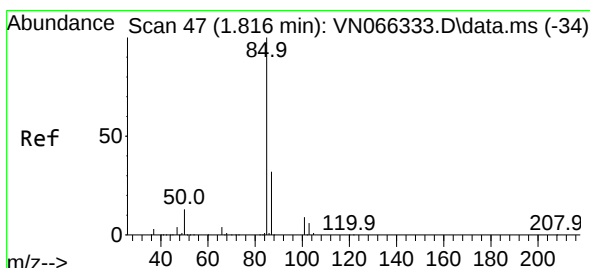
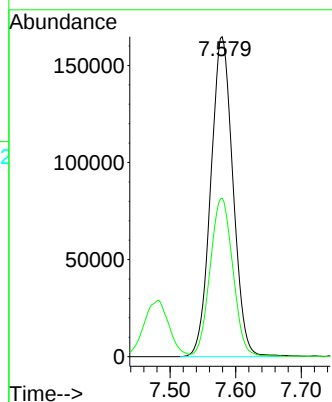
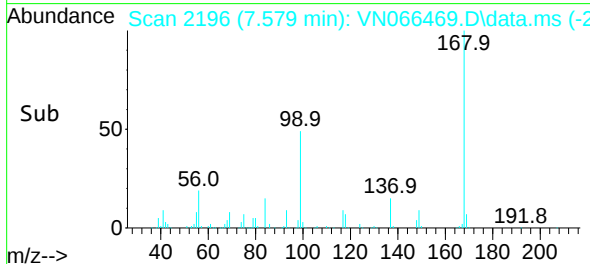
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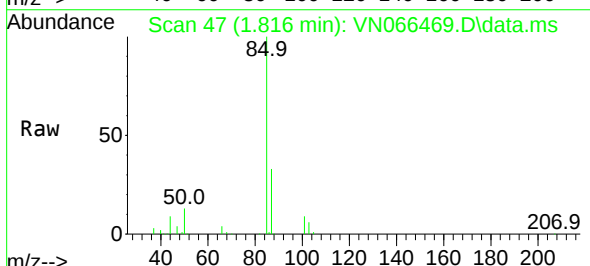
Tgt Ion:168 Resp: 386692
Ion Ratio Lower Upper
168 100
99 49.3 41.1 61.7

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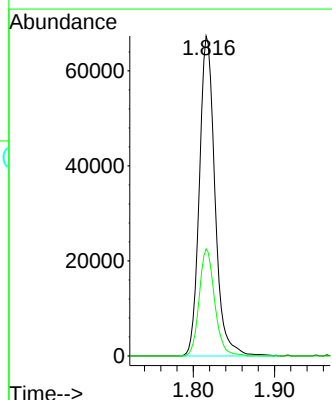
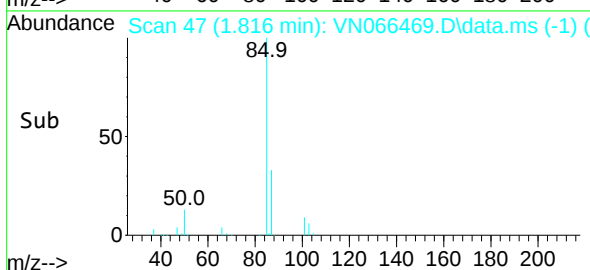
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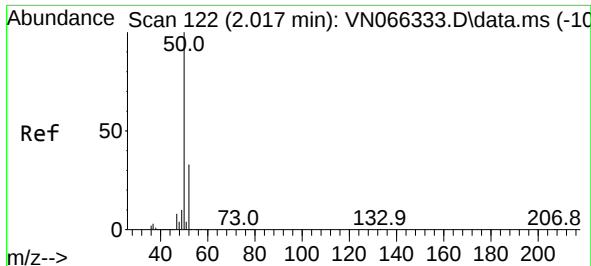


#2
Dichlorodifluoromethane
Concen: 18.40 ug/l
RT: 1.816 min Scan# 47
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



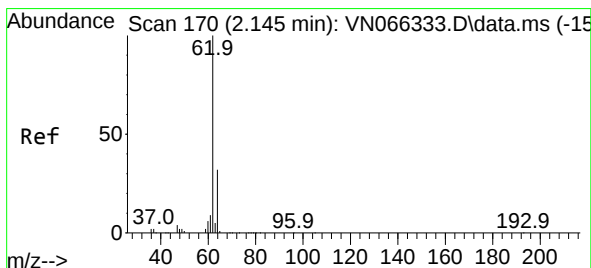
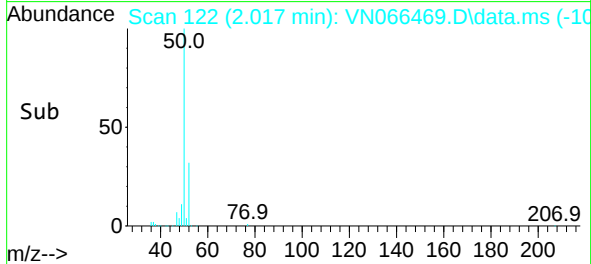
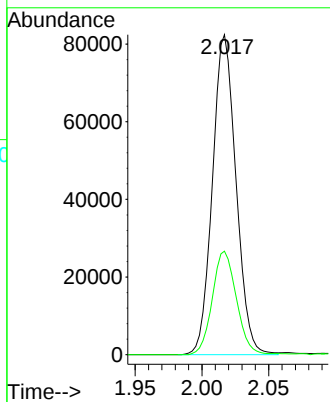
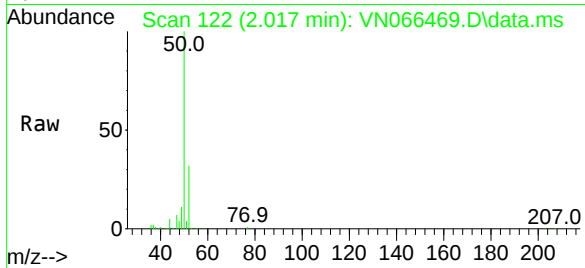
Tgt Ion: 85 Resp: 89643
Ion Ratio Lower Upper
85 100
87 33.5 16.2 48.6





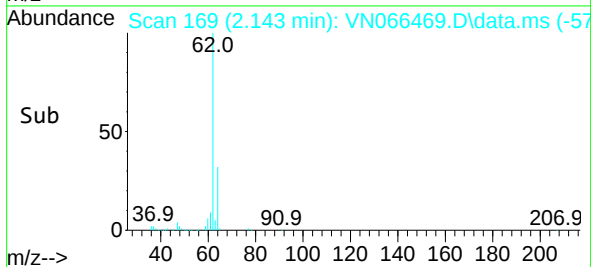
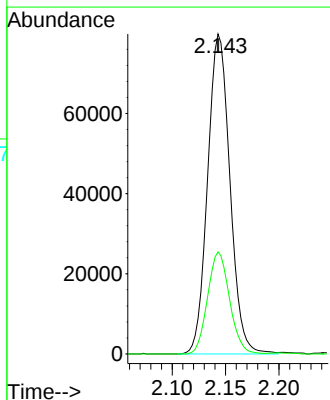
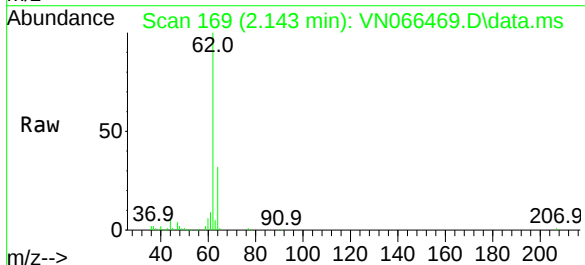
#3
Chloromethane
Concen: 19.03 ug/l
RT: 2.017 min Scan# 122
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 50 Resp: 101264
Ion Ratio Lower Upper
50 100
52 32.4 26.2 39.2



#4
Vinyl Chloride
Concen: 20.81 ug/l
RT: 2.143 min Scan# 169
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

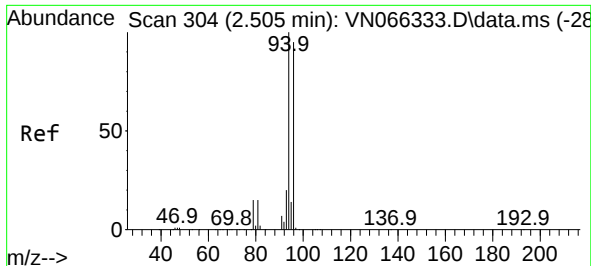
Tgt Ion: 62 Resp: 115987
Ion Ratio Lower Upper
62 100
64 31.9 25.6 38.4



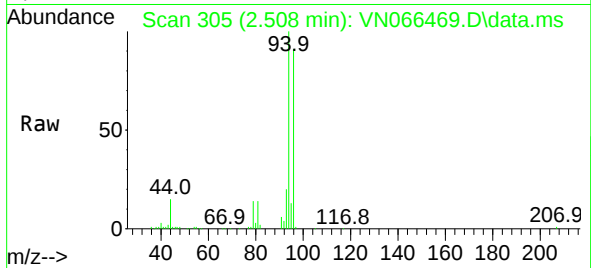
Instrument :
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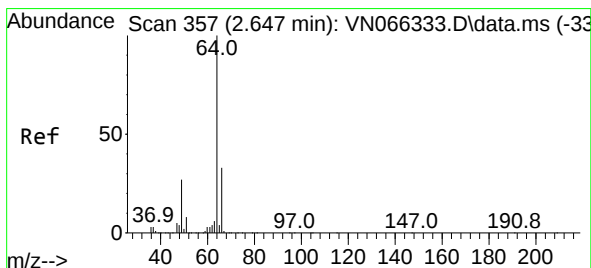
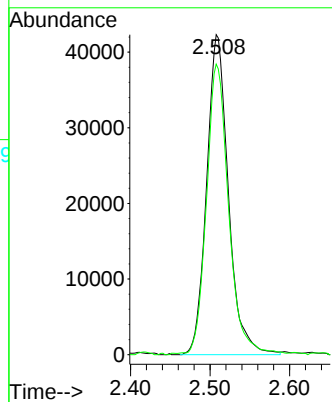
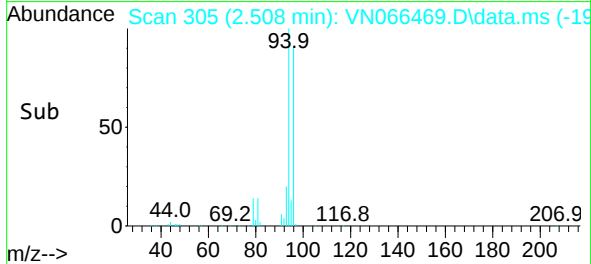
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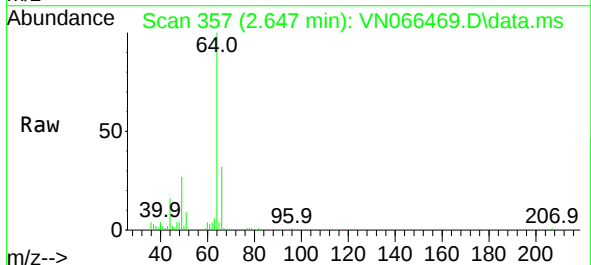
#5
Bromomethane
Concen: 21.53 ug/l
RT: 2.508 min Scan# 305
Delta R.T. -0.005 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



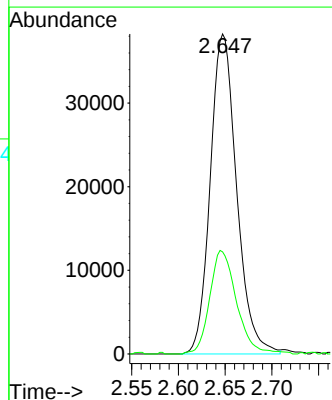
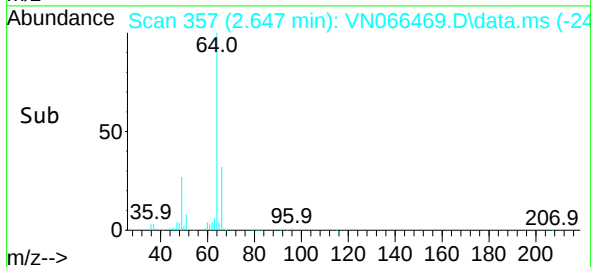
Tgt Ion: 94 Resp: 80491
Ion Ratio Lower Upper
94 100
96 90.3 75.8 113.6



#6
Chloroethane
Concen: 21.65 ug/l
RT: 2.647 min Scan# 357
Delta R.T. -0.003 min
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Tgt Ion: 64 Resp: 75236
Ion Ratio Lower Upper
64 100
66 31.9 26.1 39.1



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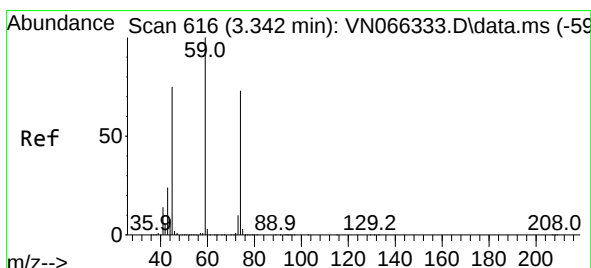
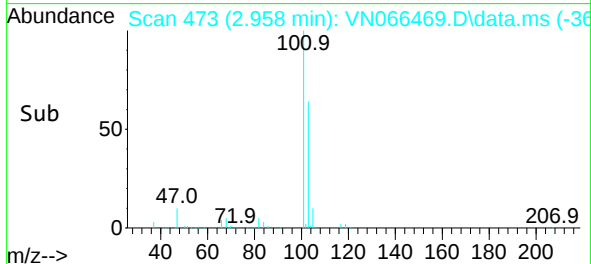
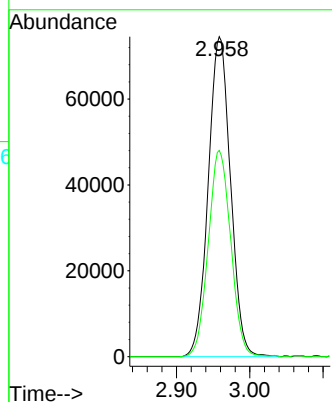
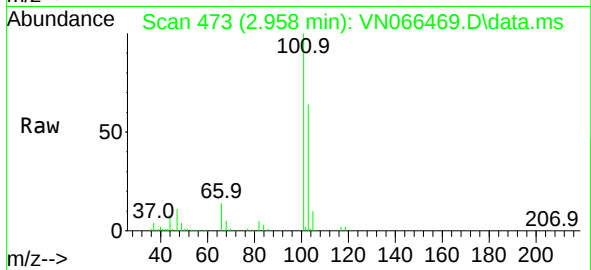
#7
 Trichlorofluoromethane
 Concen: 20.52 ug/l
 RT: 2.958 min Scan# 473
 Delta R.T. -0.003 min
 Lab File: VN066469.D
 Acq: 2 Apr 2021 15:54

Tgt Ion:101 Resp: 157315
 Ion Ratio Lower Upper
 101 100
 103 64.5 51.4 77.0

Instrument :
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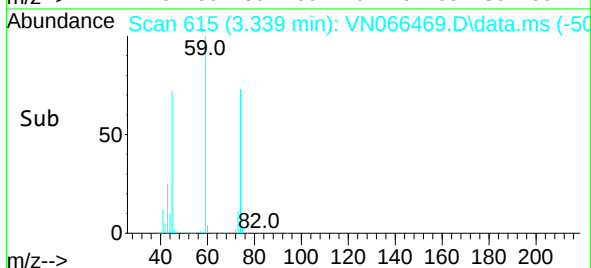
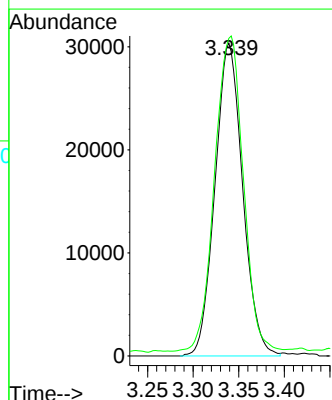
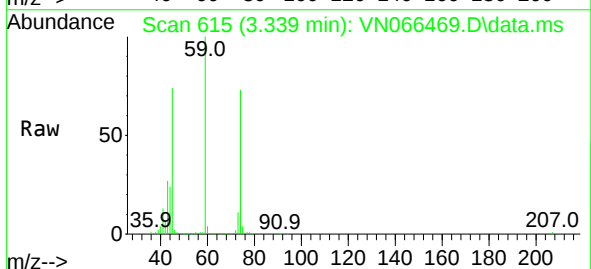
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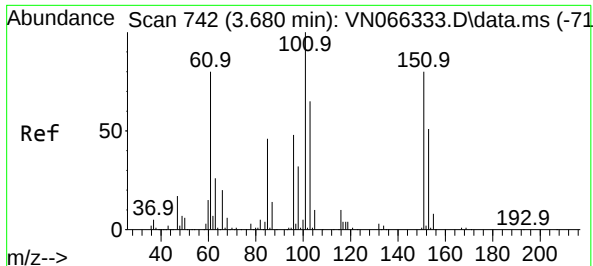
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#8
 Diethyl Ether
 Concen: 20.51 ug/l
 RT: 3.339 min Scan# 615
 Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 64058
 Ion Ratio Lower Upper
 74 100
 45 104.1 51.6 154.8





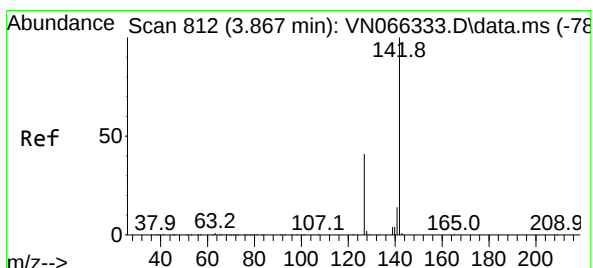
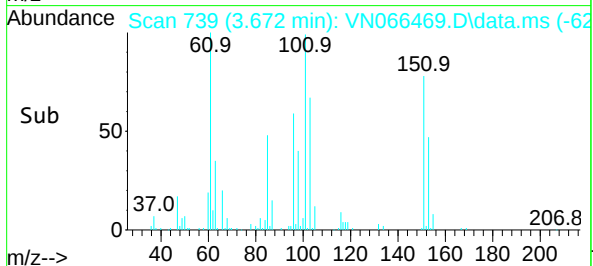
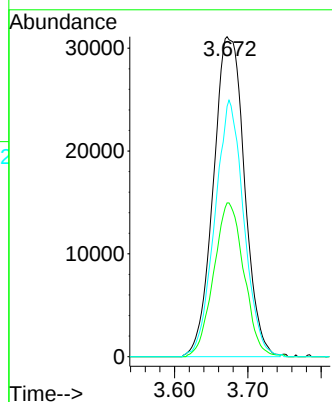
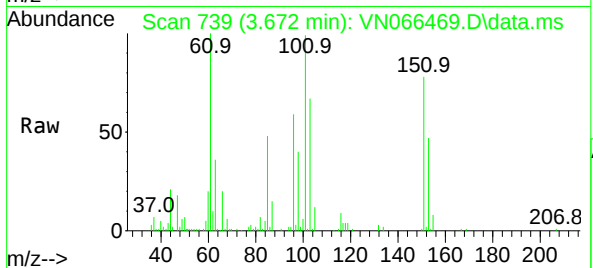
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.19 ug/l
RT: 3.672 min Scan# 739
Delta R.T. -0.005 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:101 Resp: 91720
Ion Ratio Lower Upper
101 100
85 46.7 36.8 55.2
151 74.8 63.0 94.4

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

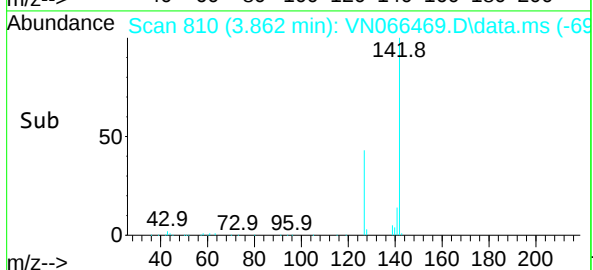
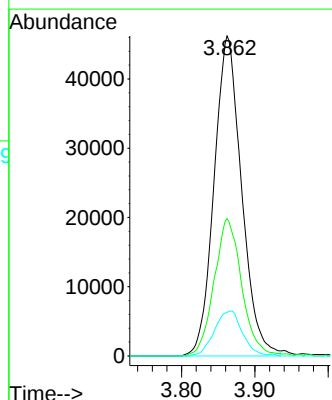
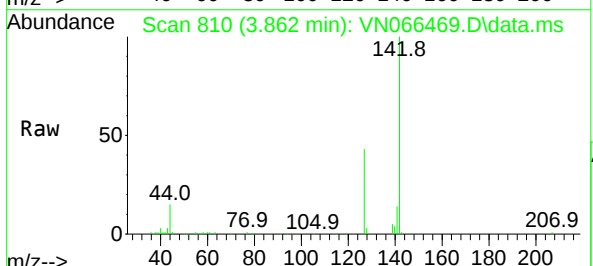
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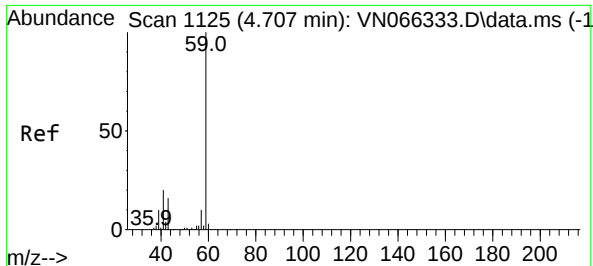
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#10
Methyl Iodide
Concen: 19.56 ug/l
RT: 3.862 min Scan# 810
Delta R.T. -0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:142 Resp: 120133
Ion Ratio Lower Upper
142 100
127 43.2 33.0 49.6
141 14.3 11.1 16.7





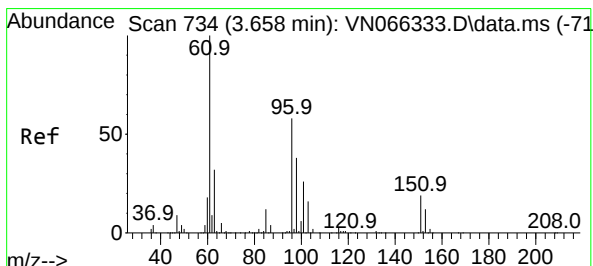
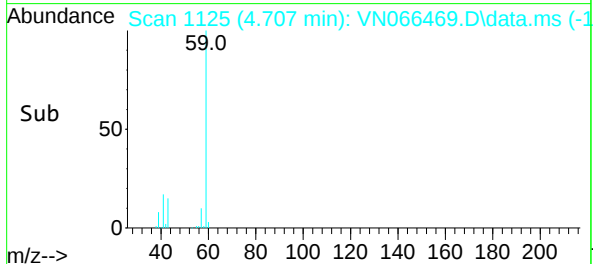
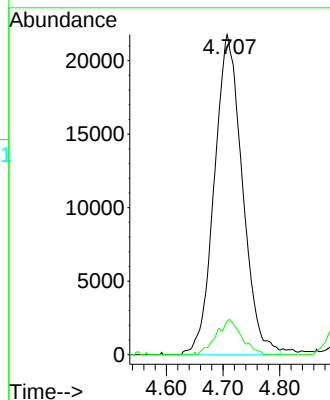
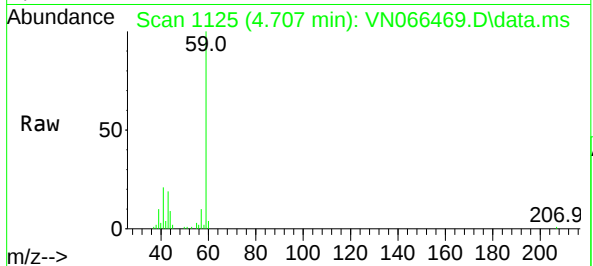
#11
Tert butyl alcohol
Concen: 95.69 ug/l
RT: 4.707 min Scan# 1125
Delta R.T. 0.005 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 59 Resp: 75020
Ion Ratio Lower Upper
59 100
57 6.7 4.1 6.1#

Instrument :
MSVOA_N
ClientSampleId :
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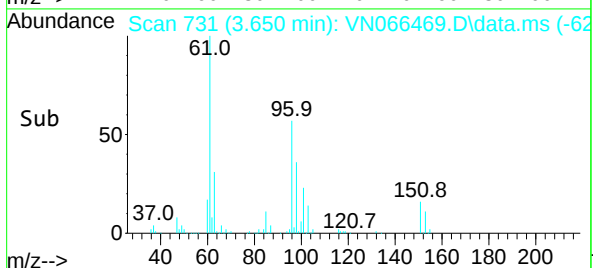
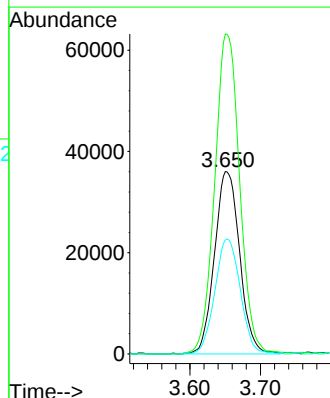
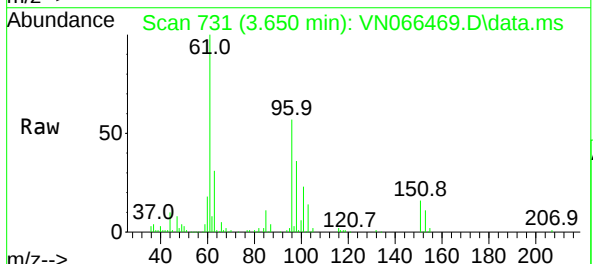
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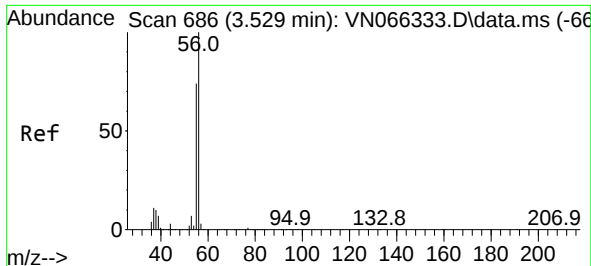
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#12
1,1-Dichloroethene
Concen: 20.15 ug/l
RT: 3.650 min Scan# 731
Delta R.T. -0.005 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

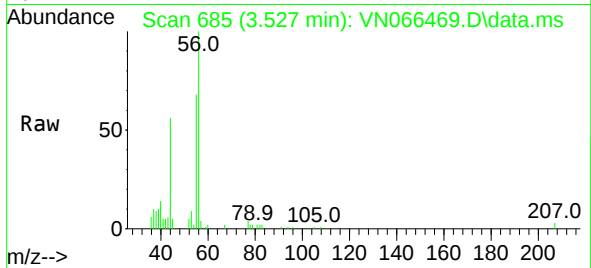
Tgt Ion: 96 Resp: 89298
Ion Ratio Lower Upper
96 100
61 175.5 137.0 205.4
98 62.5 51.5 77.3





#13
Acrolein
Concen: 38.40 ug/l
RT: 3.527 min Scan# 685
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

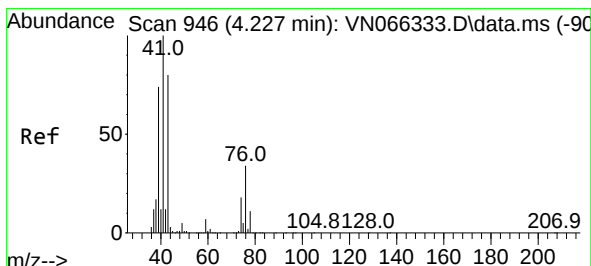
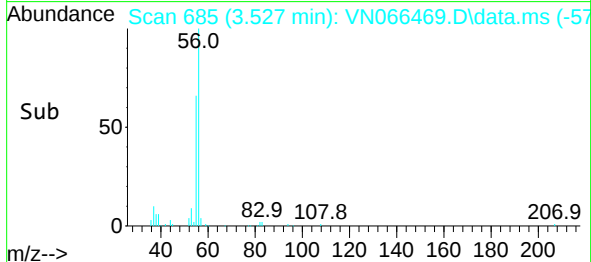
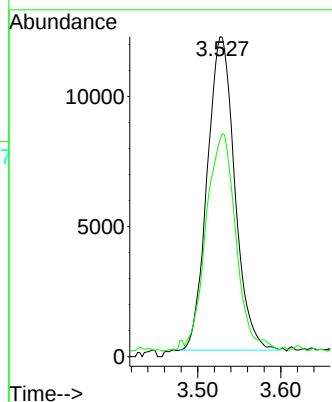
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



Tgt Ion: 56 Resp: 27743
Ion Ratio Lower Upper
56 100
55 73.7 57.9 86.9

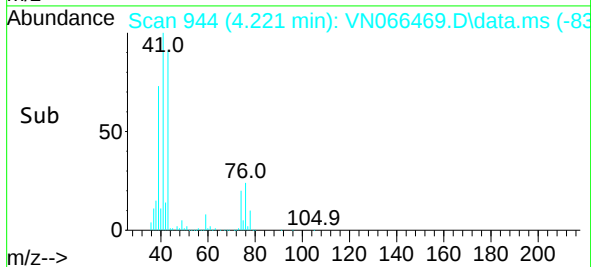
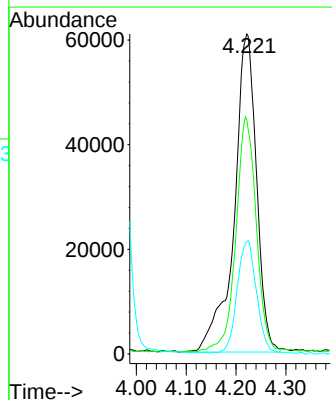
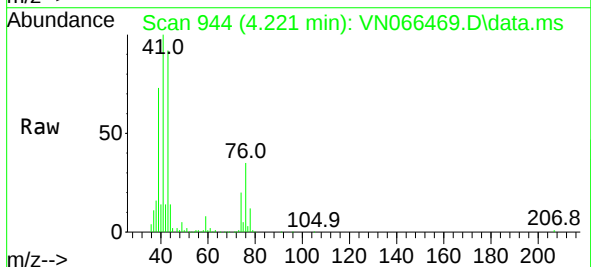
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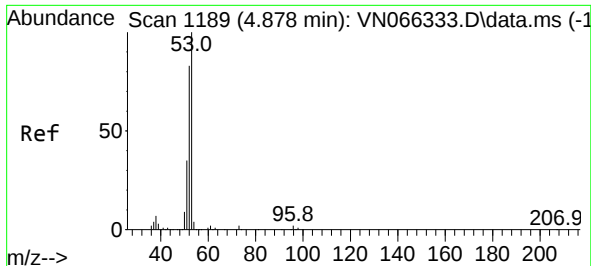
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#14
Allyl chloride
Concen: 21.64 ug/l
RT: 4.221 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

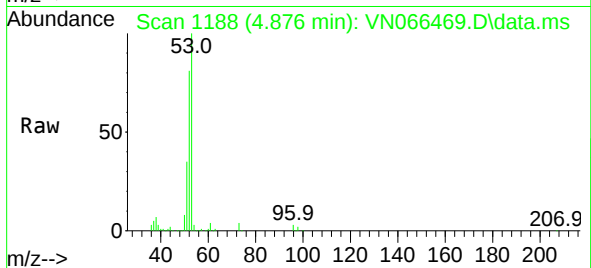
Tgt Ion: 41 Resp: 189694
Ion Ratio Lower Upper
41 100
39 67.0 55.3 82.9
76 30.0 24.6 36.8





#15
Acrylonitrile
Concen: 96.22 ug/l
RT: 4.876 min Scan# 1188
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

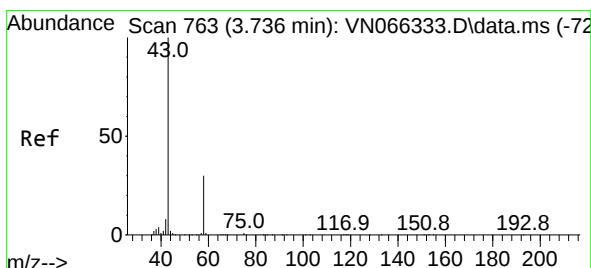
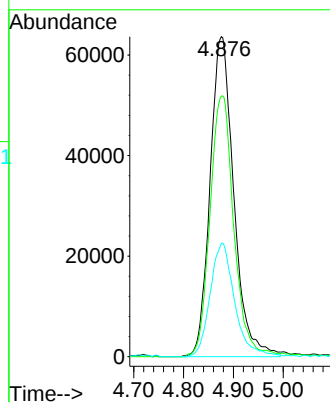
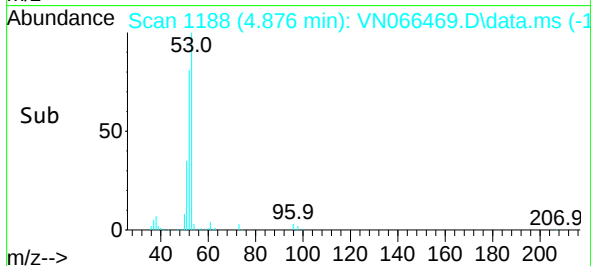
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



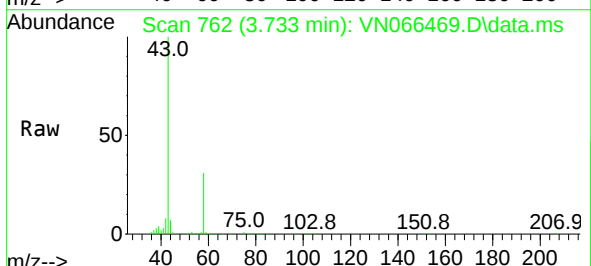
Tgt Ion: 53 Resp: 210368
Ion Ratio Lower Upper
53 100
52 81.0 66.6 99.8
51 36.7 29.4 44.0

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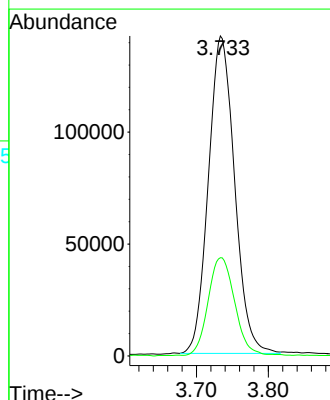
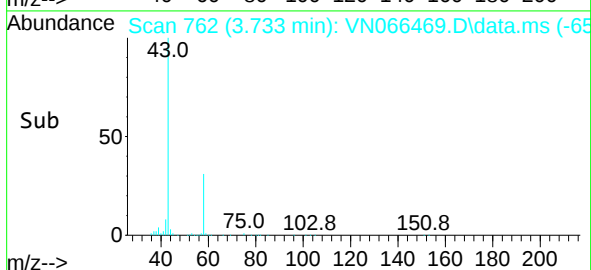
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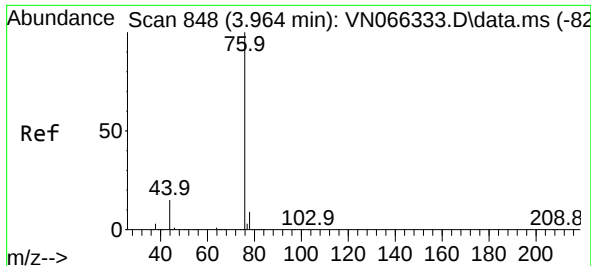


#16
Acetone
Concen: 129.24 ug/l
RT: 3.733 min Scan# 762
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



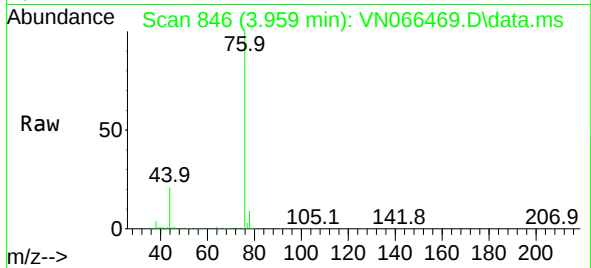
Tgt Ion: 43 Resp: 358943
Ion Ratio Lower Upper
43 100
58 30.7 23.8 35.8





#17
Carbon Disulfide
Concen: 19.59 ug/l
RT: 3.959 min Scan# 846
Delta R.T. -0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

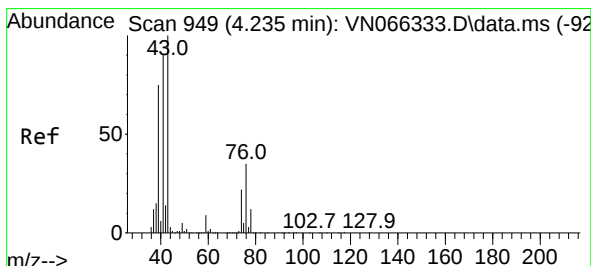
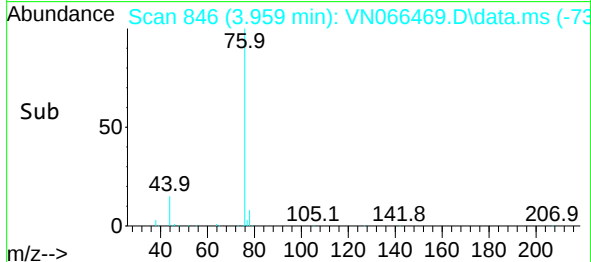
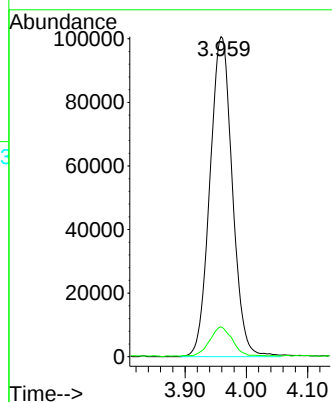
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 76 Resp: 256298
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

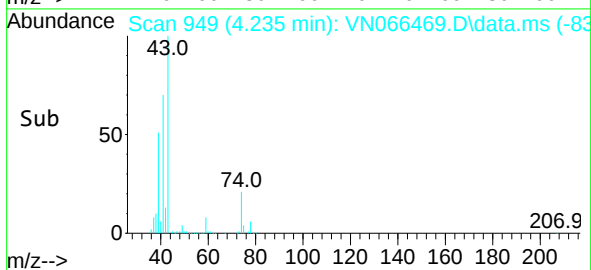
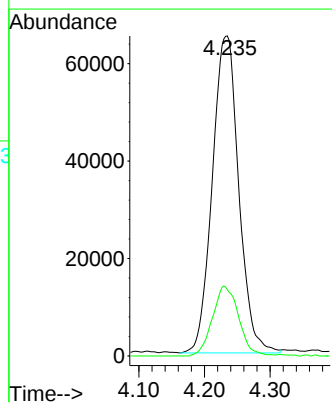
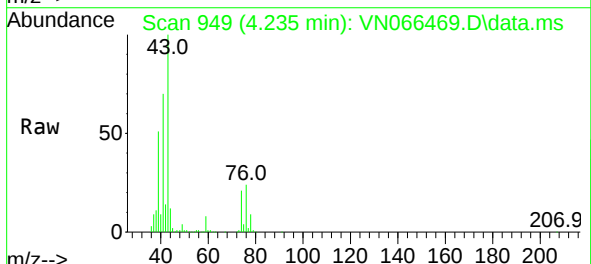
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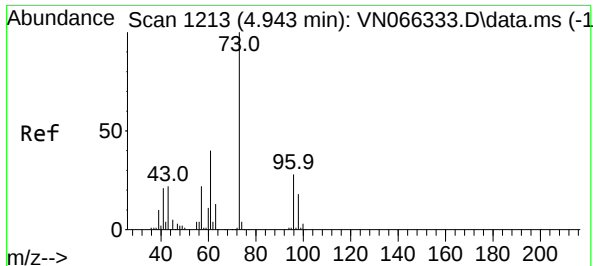
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#18
Methyl Acetate
Concen: 25.15 ug/l
RT: 4.235 min Scan# 949
Delta R.T. 0.005 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 43 Resp: 182427
Ion Ratio Lower Upper
43 100
74 21.7 17.6 26.4





#19

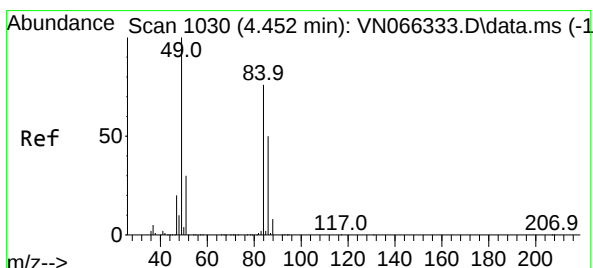
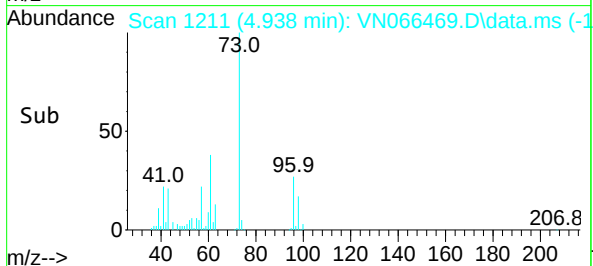
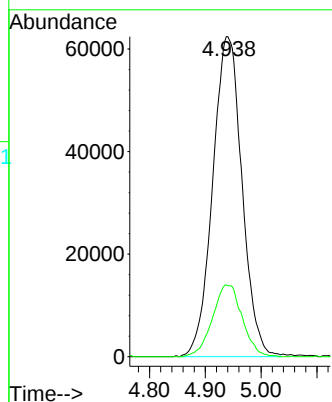
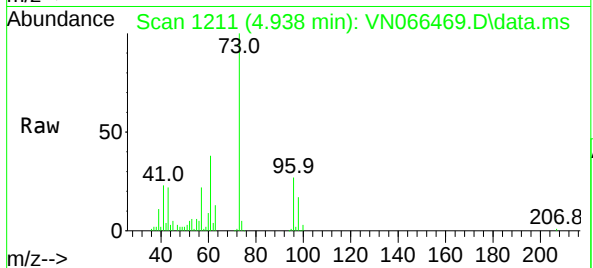
Methyl tert-butyl Ether
Concen: 17.32 ug/l
RT: 4.938 min Scan# 1211
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 73 Resp: 227557
Ion Ratio Lower Upper
73 100
57 22.5 17.6 26.4

Instrument :
MSVOA_N
ClientSampleId :
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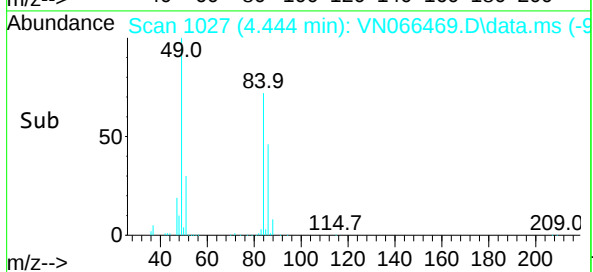
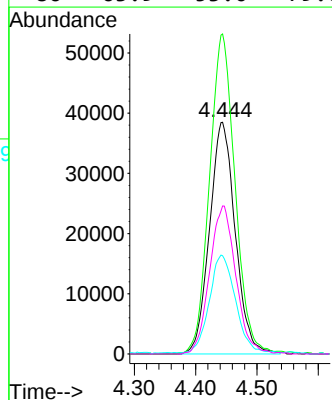
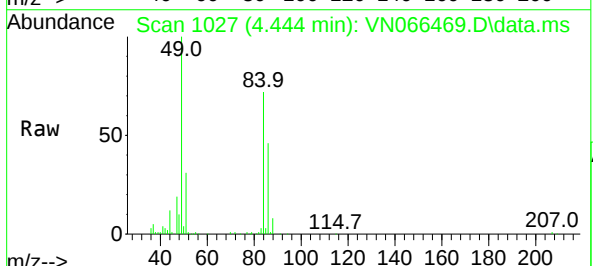
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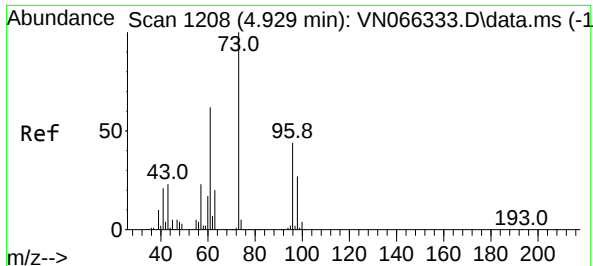


#20

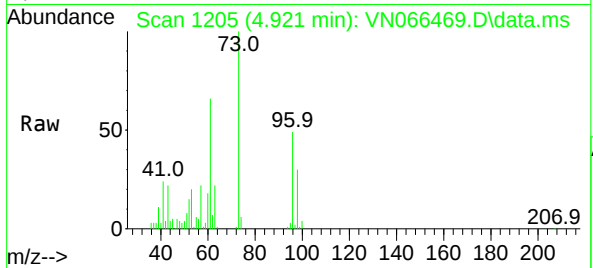
Methylene Chloride
Concen: 22.29 ug/l
RT: 4.444 min Scan# 1027
Delta R.T. -0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 84 Resp: 112154
Ion Ratio Lower Upper
84 100
49 137.6 105.0 157.6
51 41.9 31.6 47.4
86 63.9 53.0 79.6

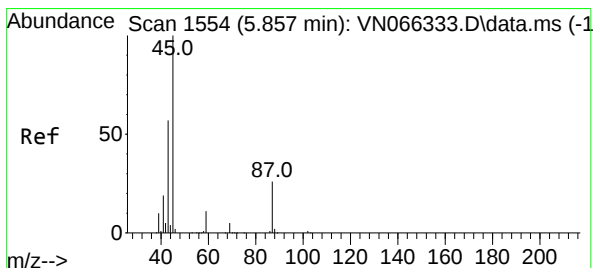
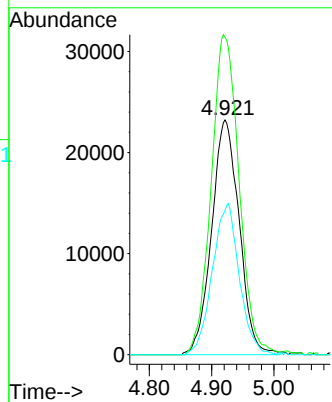
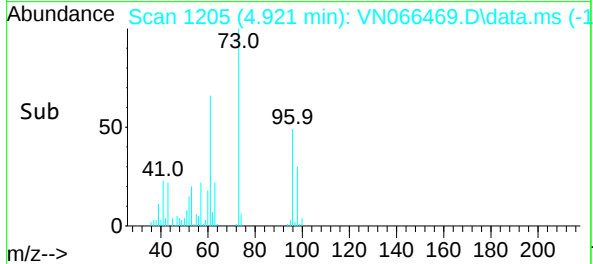




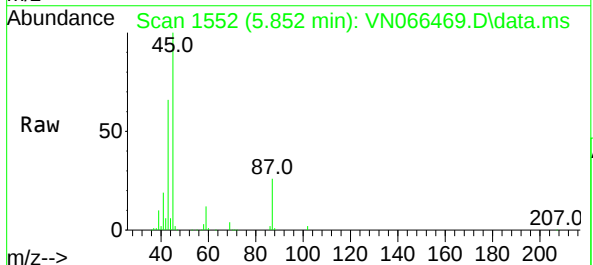
#21
trans-1,2-Dichloroethene
Concen: 17.76 ug/l
RT: 4.921 min Scan# 1205
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



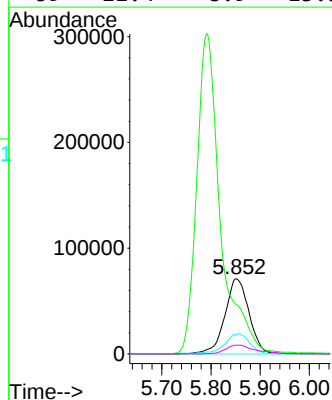
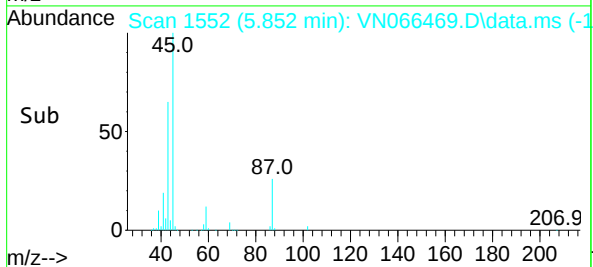
Tgt Ion: 96 Resp: 71372
Ion Ratio Lower Upper
96 100
61 135.2 113.7 170.5
98 61.5 50.2 75.2



#22
Diisopropyl ether
Concen: 17.70 ug/l
RT: 5.852 min Scan# 1552
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



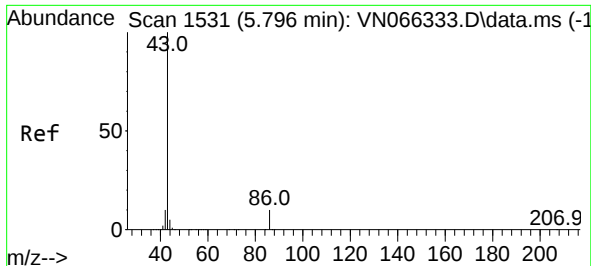
Tgt Ion: 45 Resp: 242036
Ion Ratio Lower Upper
45 100
43 62.9 48.1 72.1
87 26.4 21.6 32.4
59 11.4 8.9 13.3



Instrument :
MSVOA_N
ClientSampleId :
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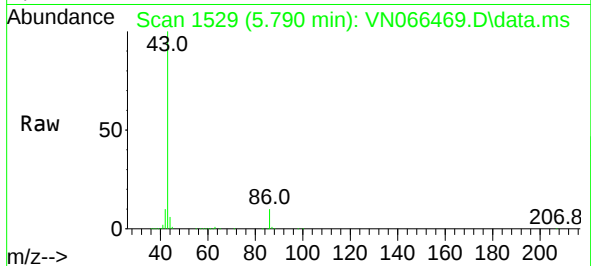


#23
 Vinyl Acetate
 Concen: 87.23 ug/l
 RT: 5.790 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VN066469.D
 Acq: 2 Apr 2021 15:54

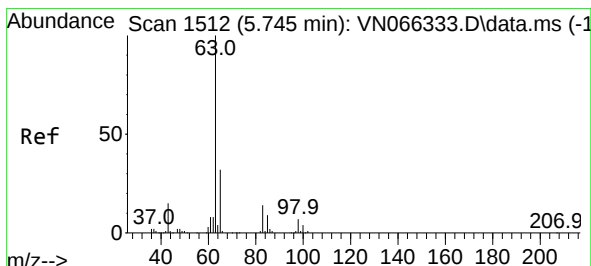
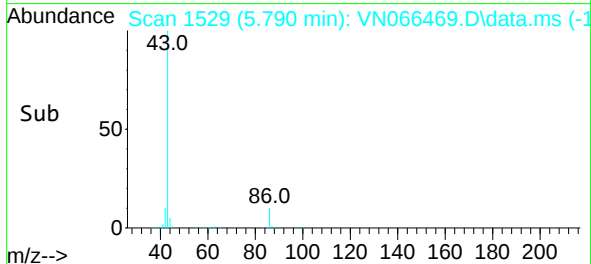
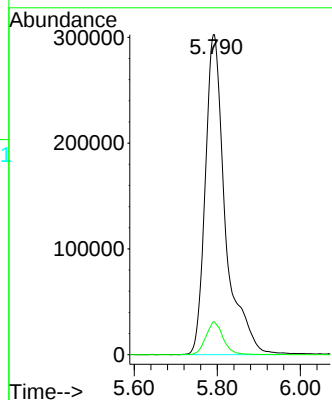
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402WBS01

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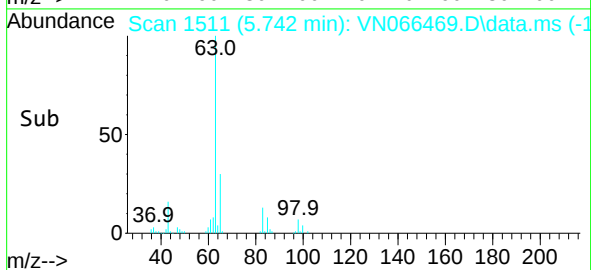
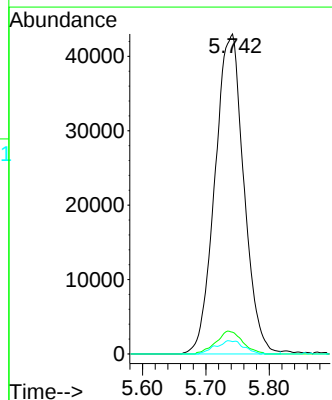
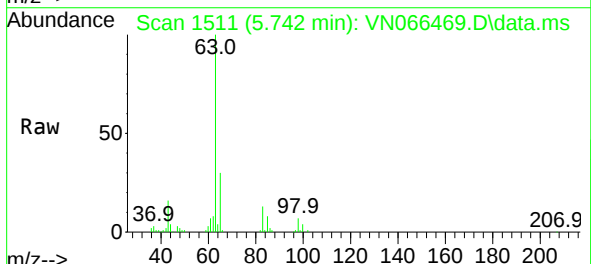


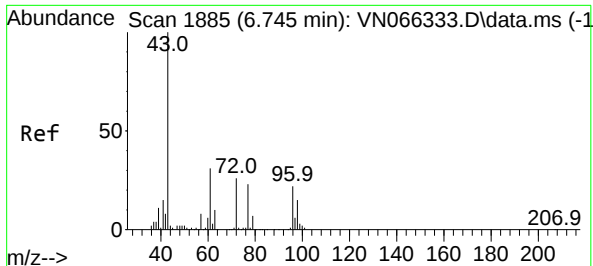
Tgt Ion: 43 Resp: 1015497
 Ion Ratio Lower Upper
 43 100
 86 10.3 7.7 11.5



#24
 1,1-Dichloroethane
 Concen: 18.02 ug/l
 RT: 5.742 min Scan# 1511
 Delta R.T. 0.003 min
 Lab File: VN066469.D
 Acq: 2 Apr 2021 15:54

Tgt Ion: 63 Resp: 136049
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.4 10.1
 100 3.9 2.0 6.0





#25

2-Butanone

Concen: 99.25 ug/l

RT: 6.742 min Scan# 1884

Delta R.T. 0.003 min

Lab File: VN066469.D

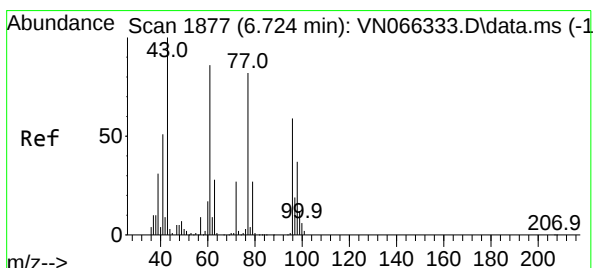
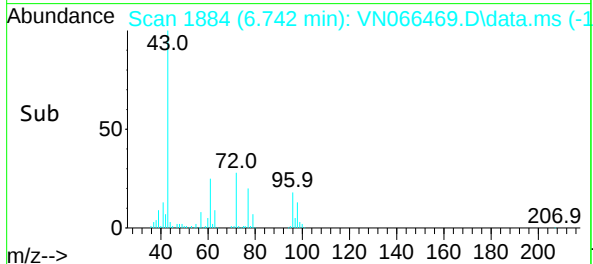
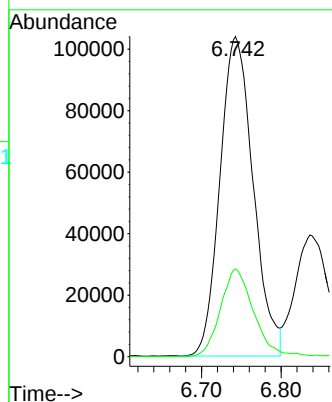
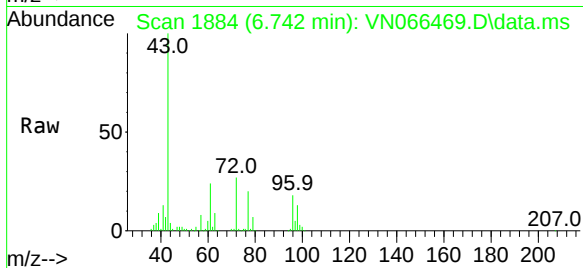
Acq: 2 Apr 2021 15:54

Tgt Ion: 43 Resp: 301310

Ion Ratio Lower Upper

43 100

72 27.5 20.7 31.1



#26

2,2-Dichloropropane

Concen: 18.02 ug/l

RT: 6.718 min Scan# 1875

Delta R.T. -0.003 min

Lab File: VN066469.D

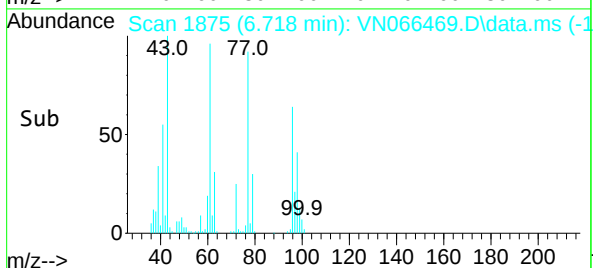
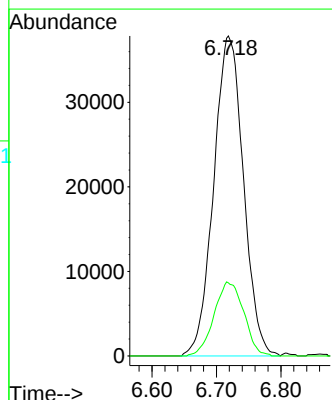
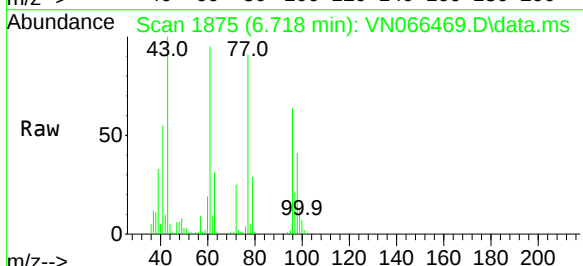
Acq: 2 Apr 2021 15:54

Tgt Ion: 77 Resp: 121262

Ion Ratio Lower Upper

77 100

97 23.1 11.6 34.7



Instrument :

MSVOA_N

ClientSampleId :

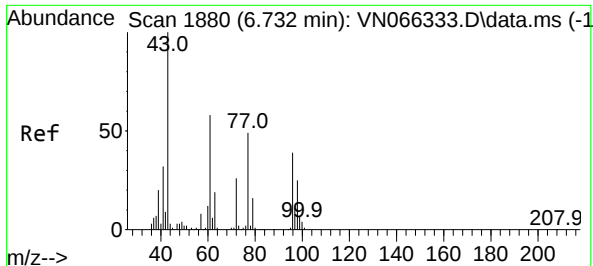
VN0402WBS01

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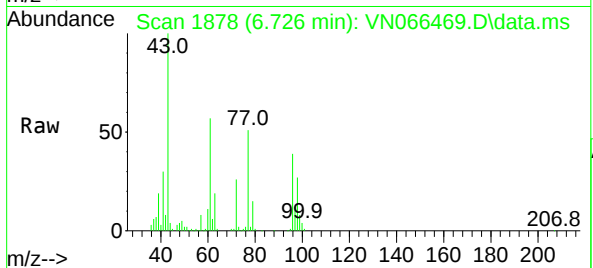
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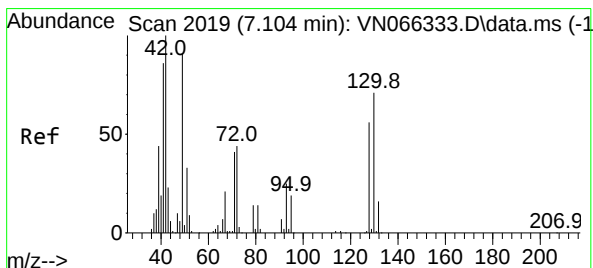
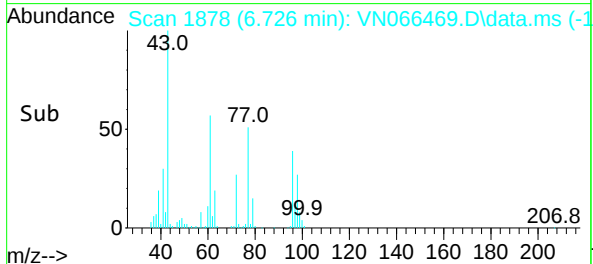
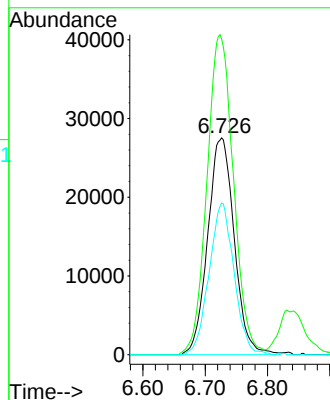


#27

cis-1,2-Dichloroethene
Concen: 17.37 ug/l
RT: 6.726 min Scan# 1878
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

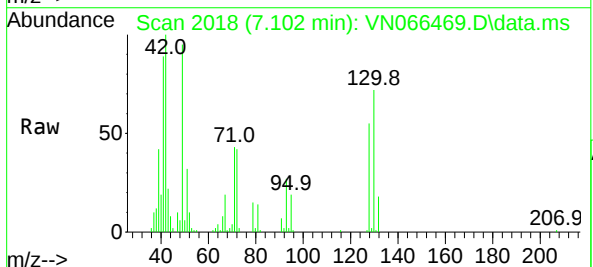


Tgt Ion:	96	Resp:	81427
Ion	Ratio	Lower	Upper
96	100		
61	147.3	0.0	296.2
98	66.0	0.0	129.2

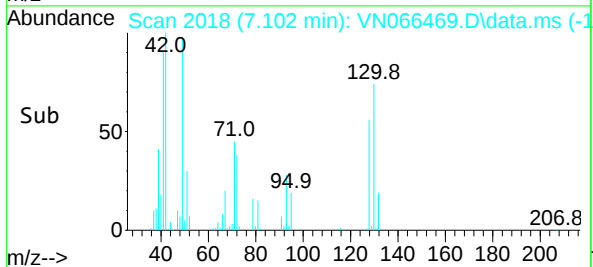
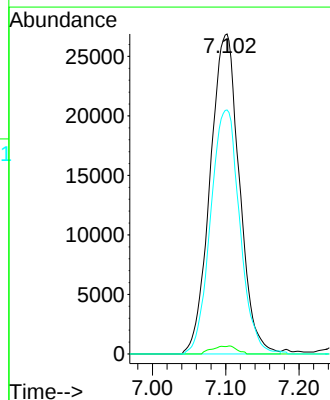


#28

Bromochloromethane
Concen: 19.61 ug/l
RT: 7.102 min Scan# 2018
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



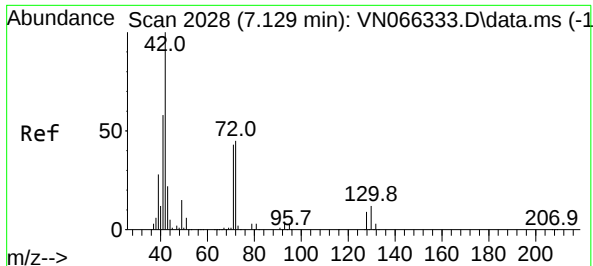
Tgt Ion:	49	Resp:	74606
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.2
130	75.9	61.6	92.4



Instrument :
MSVOA_N
ClientSampleId :
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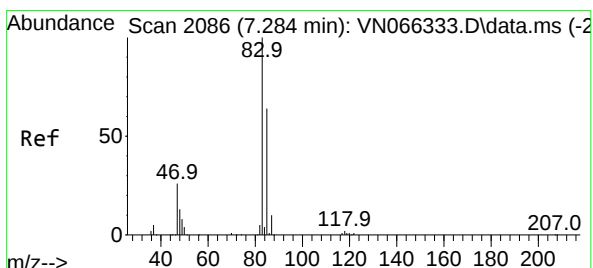
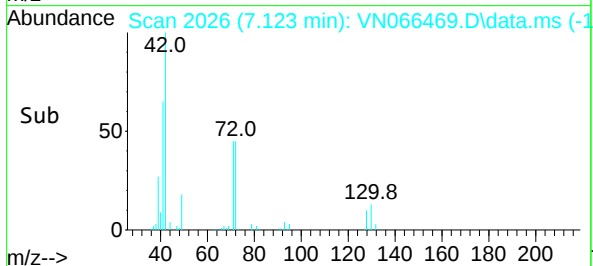
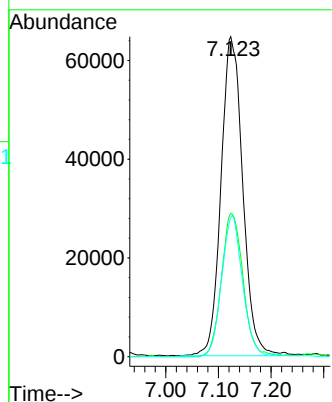
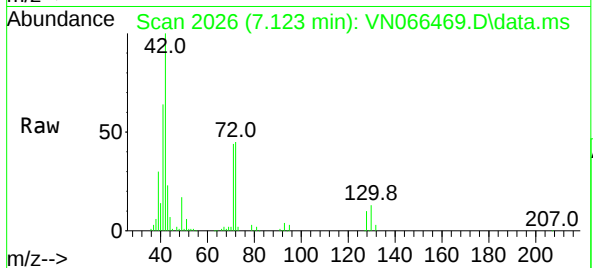
#29
Tetrahydrofuran
Concen: 93.53 ug/l
RT: 7.123 min Scan# 2026
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

Tgt Ion: 42 Resp: 185268
Ion Ratio Lower Upper
42 100
72 44.7 35.2 52.8
71 42.4 33.1 49.7

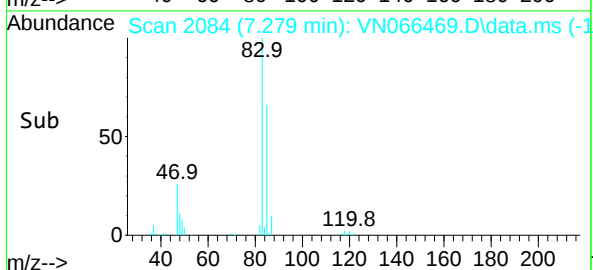
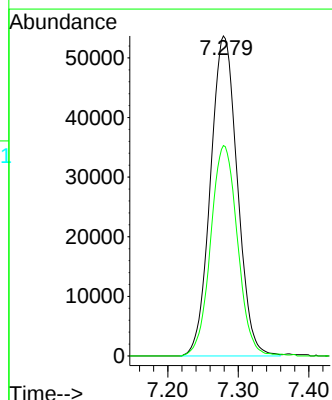
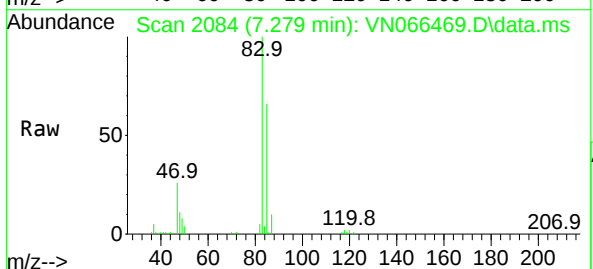
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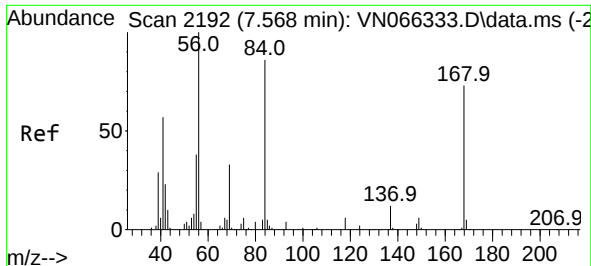
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#30
Chloroform
Concen: 18.85 ug/l
RT: 7.279 min Scan# 2084
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

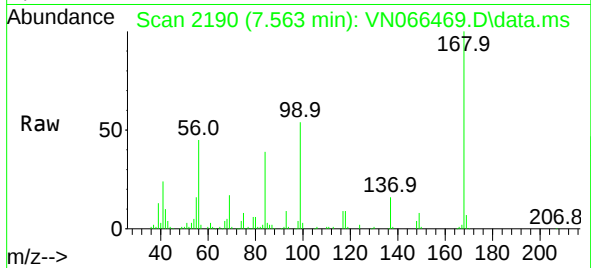
Tgt Ion: 83 Resp: 142211
Ion Ratio Lower Upper
83 100
85 65.8 51.3 76.9





#31
Cyclohexane
Concen: 17.35 ug/l
RT: 7.563 min Scan# 2190
Delta R.T. -0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

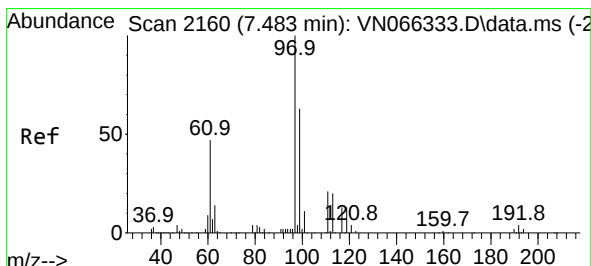
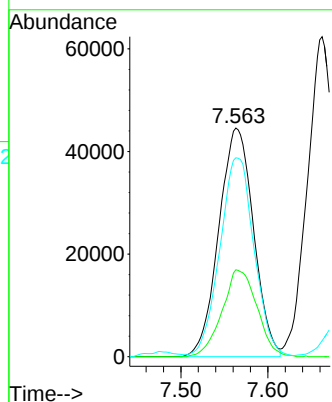
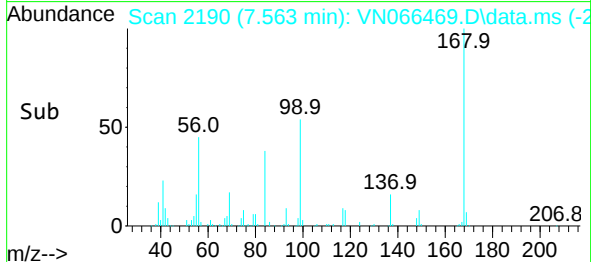
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



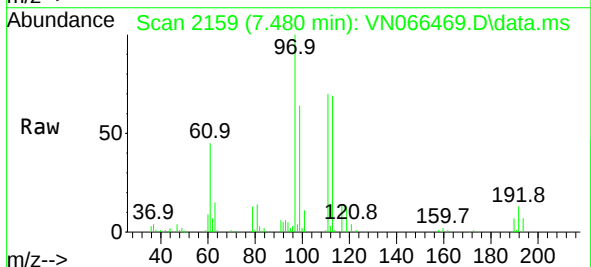
Tgt Ion: 56 Resp: 123441
Ion Ratio Lower Upper
56 100
69 38.0 26.6 40.0
84 85.9 68.7 103.1

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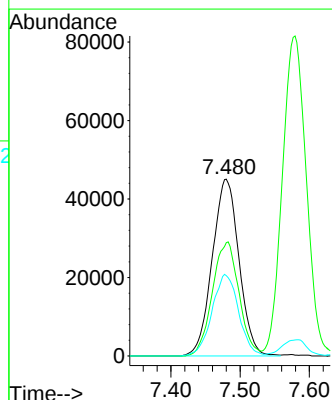
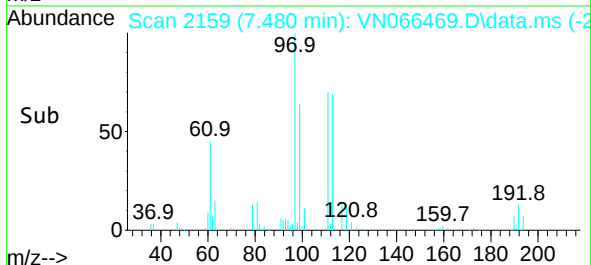
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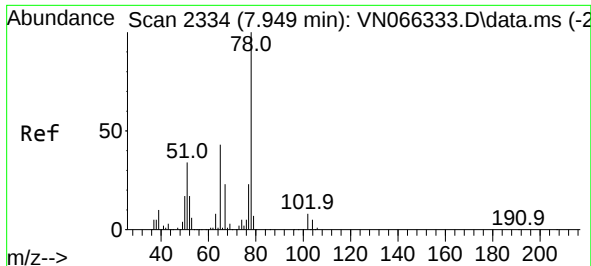


#32
1,1,1-Trichloroethane
Concen: 18.27 ug/l
RT: 7.480 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



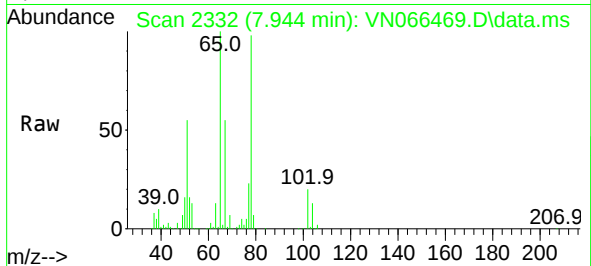
Tgt Ion: 97 Resp: 121124
Ion Ratio Lower Upper
97 100
99 64.2 51.1 76.7
61 45.8 36.9 55.3





#33
1,2-Dichloroethane-d4
Concen: 45.43 ug/l
RT: 7.944 min Scan# 2332
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

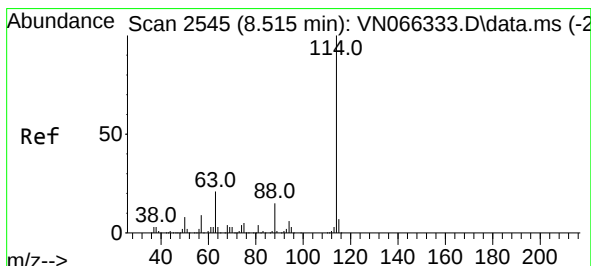
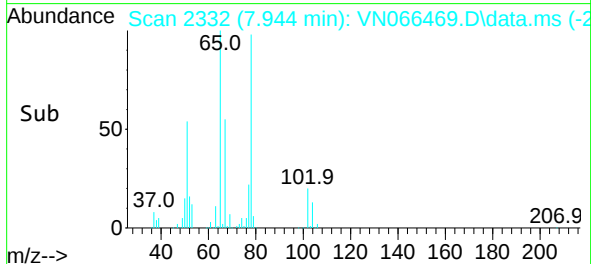
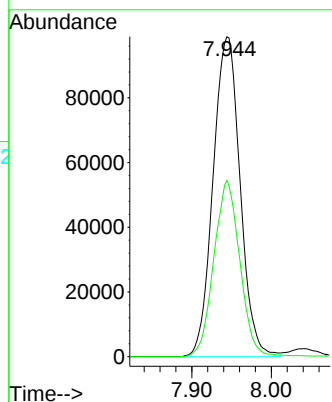
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



Tgt Ion: 65 Resp: 233525
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.2

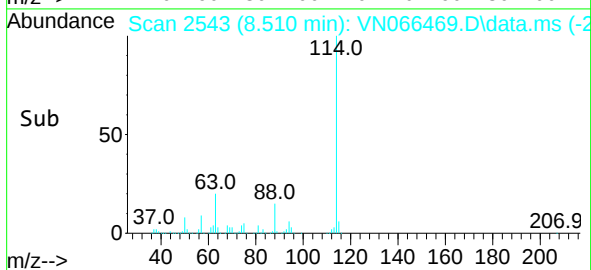
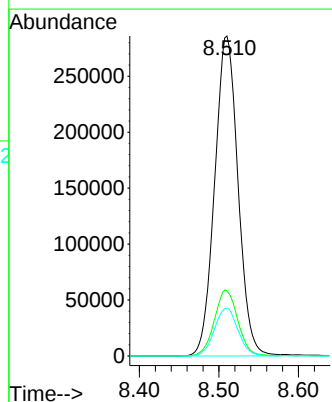
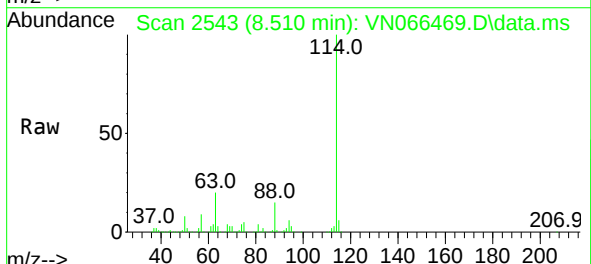
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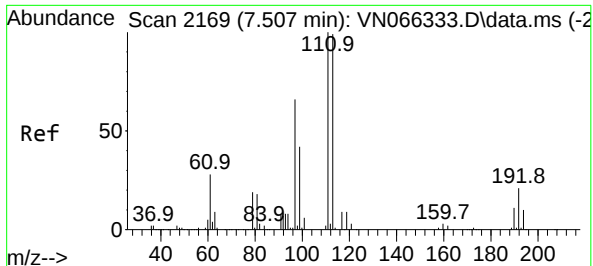
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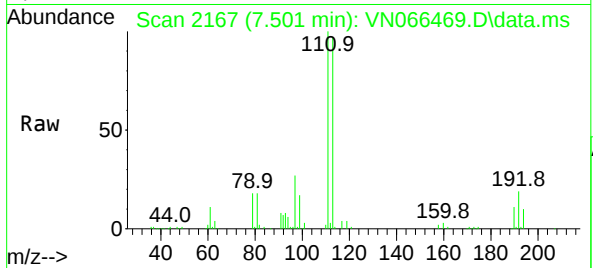
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 114 Resp: 582905
Ion Ratio Lower Upper
114 100
63 20.4 0.0 42.0
88 15.0 0.0 31.0

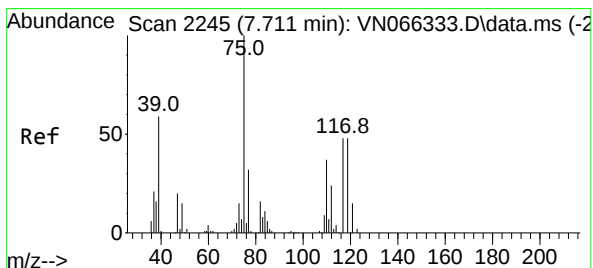
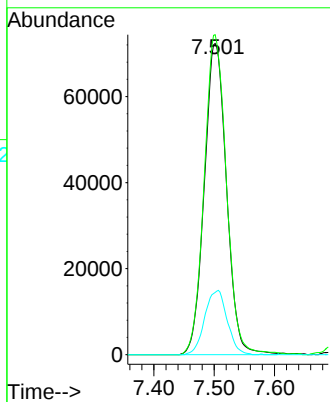
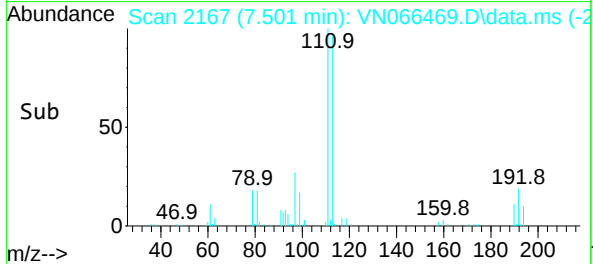




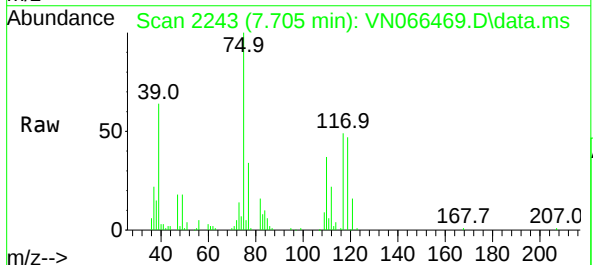
#35
Dibromofluoromethane
Concen: 47.92 ug/l
RT: 7.501 min Scan# 2167
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



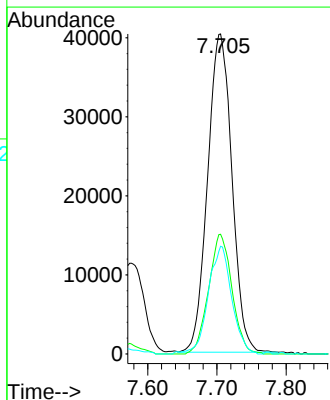
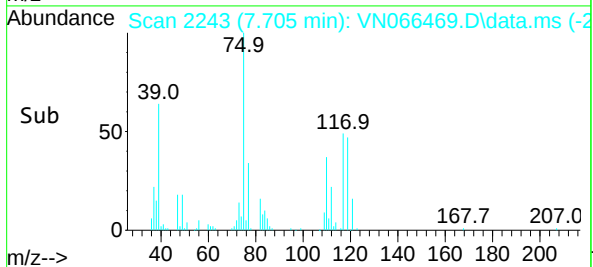
Tgt Ion: 113 Resp: 185170
Ion Ratio Lower Upper
113 100
111 103.1 81.8 122.8
192 20.9 17.1 25.7



#36
1,1-Dichloropropene
Concen: 17.92 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



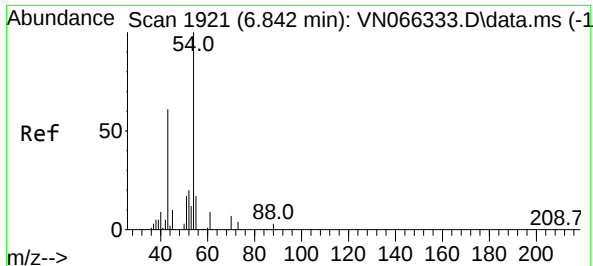
Tgt Ion: 75 Resp: 98152
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.3
77 32.6 25.0 37.4



Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

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#37

Ethyl Acetate

Concen: 18.91 ug/l

RT: 6.836 min Scan# 1919

Delta R.T. 0.003 min

Lab File: VN066469.D

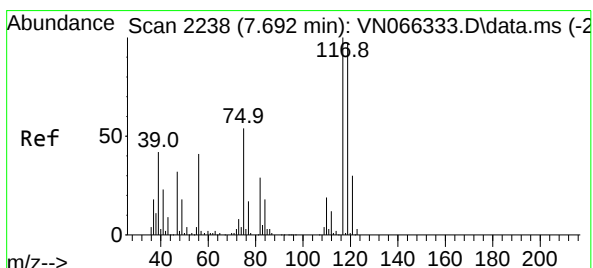
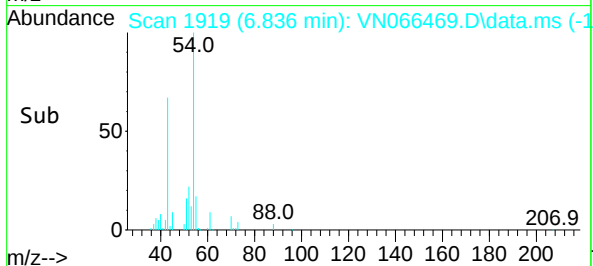
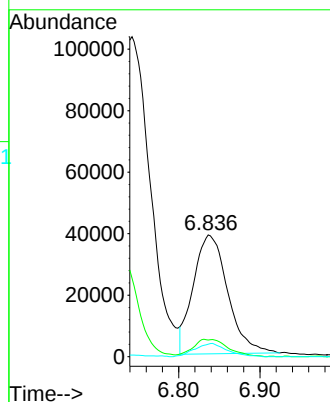
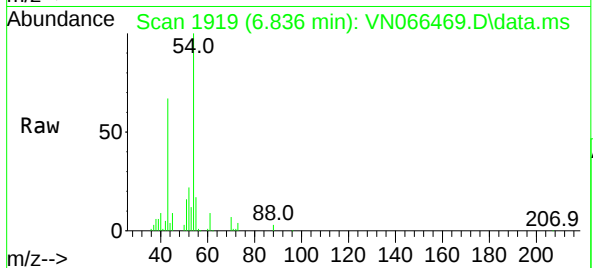
Acq: 2 Apr 2021 15:54

Tgt Ion:	43	Resp:	113996
Ion	Ratio	Lower	Upper
43	100		
61	5.6	11.1	16.7#
70	10.3	8.0	12.0

Instrument :
MSVOA_N
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.70 ug/l

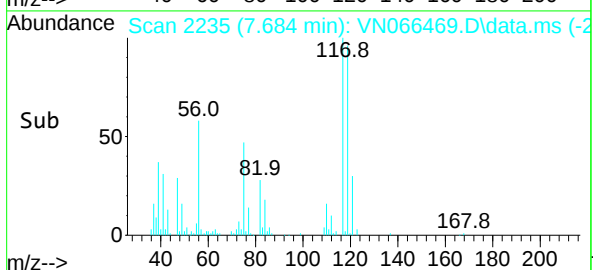
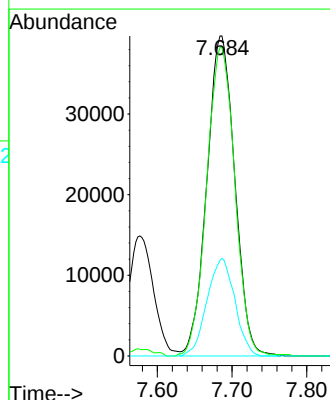
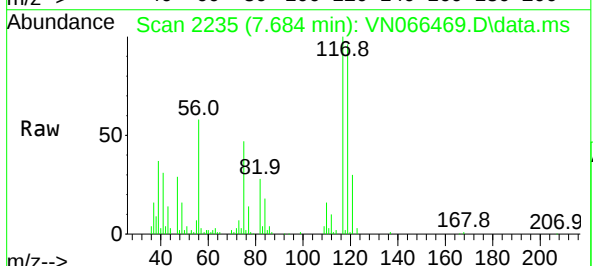
RT: 7.684 min Scan# 2235

Delta R.T. 0.000 min

Lab File: VN066469.D

Acq: 2 Apr 2021 15:54

Tgt Ion:	117	Resp:	102951
Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.2	115.8
121	29.9	24.2	36.4





#39

Methylcyclohexane

Concen: 17.27 ug/l

RT: 9.003 min Scan# 2727

Delta R.T. -0.005 min

Lab File: VN066469.D

Acq: 2 Apr 2021 15:54

Tgt Ion:	83	Resp:	115295
Ion	Ratio	Lower	Upper
83	100		
55	76.2	62.3	93.5
98	44.3	35.6	53.4

Instrument :

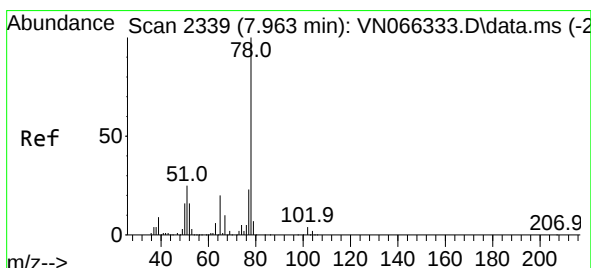
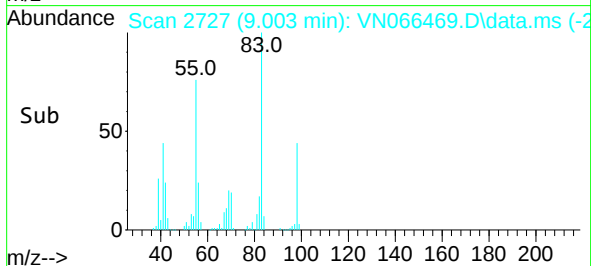
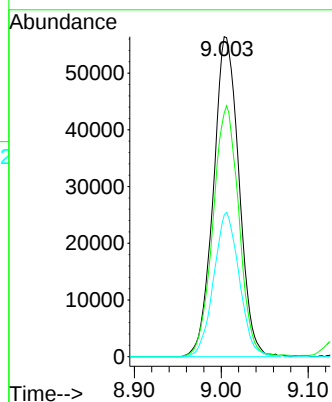
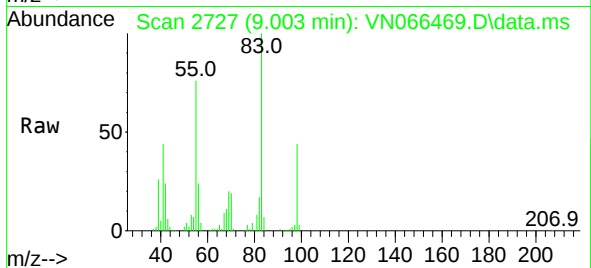
MSVOA_N

ClientSampleId :

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#40

Benzene

Concen: 19.38 ug/l

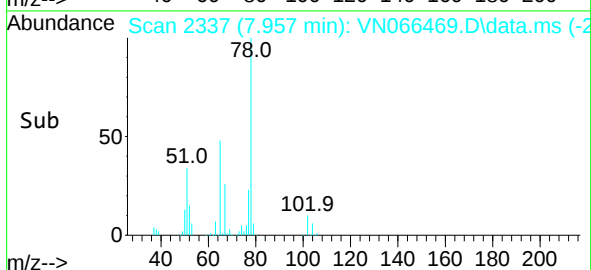
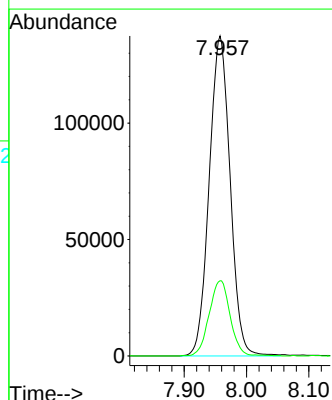
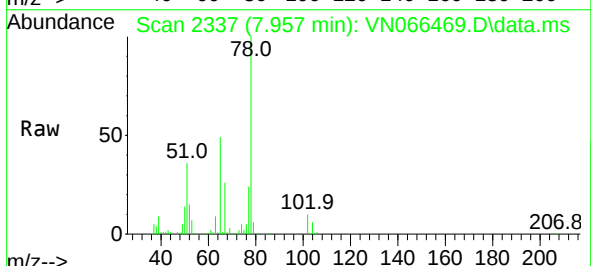
RT: 7.957 min Scan# 2337

Delta R.T. 0.000 min

Lab File: VN066469.D

Acq: 2 Apr 2021 15:54

Tgt Ion:	78	Resp:	320597
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.7	28.1





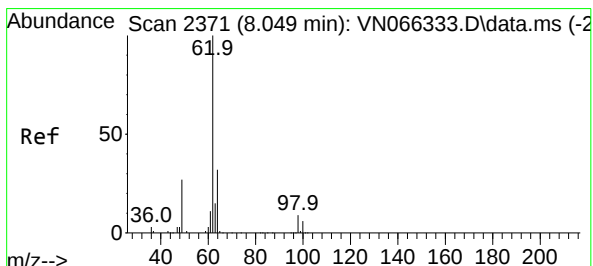
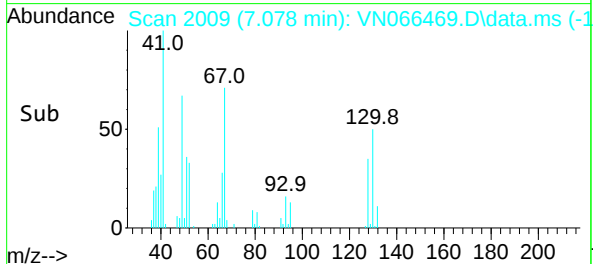
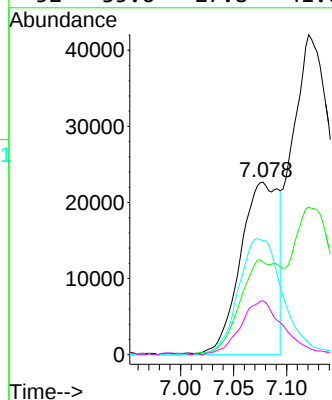
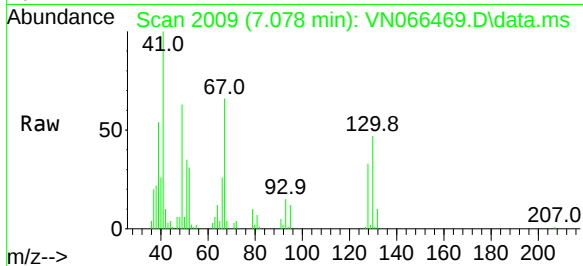
#41
Methacrylonitrile
Concen: 18.90 ug/l m
RT: 7.078 min Scan# 2009
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:	41	Resp:	56523
Ion	Ratio	Lower	Upper
41	100		
39	41.4	51.7	77.5#
67	78.9	68.5	102.7
52	35.6	27.8	41.6

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

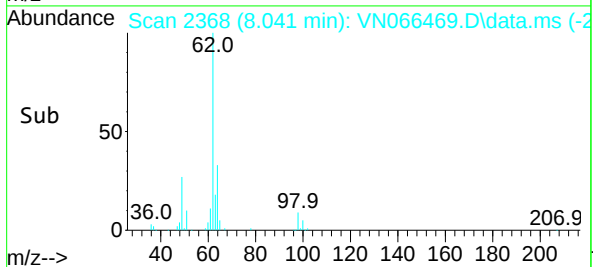
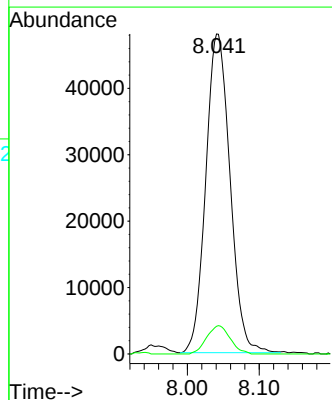
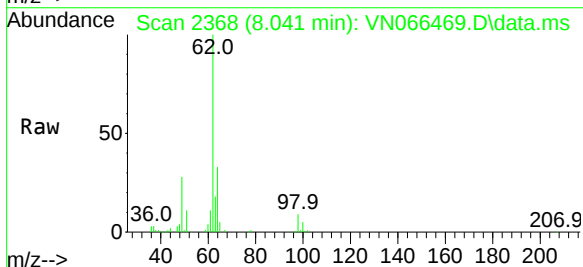
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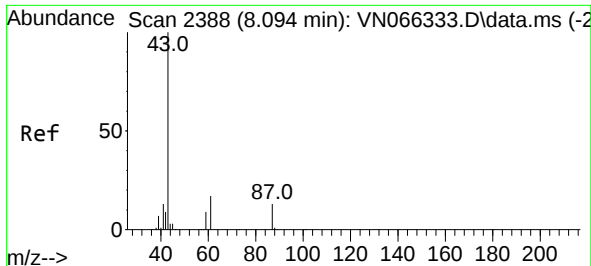
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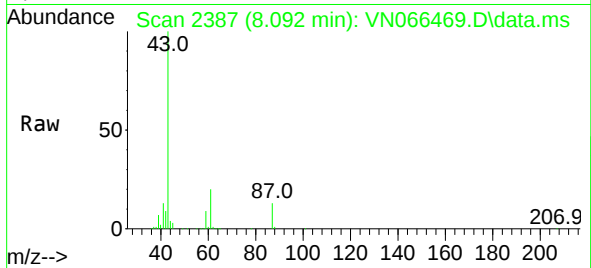
#42
1,2-Dichloroethane
Concen: 19.02 ug/l
RT: 8.041 min Scan# 2368
Delta R.T. -0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:	62	Resp:	112688
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.6

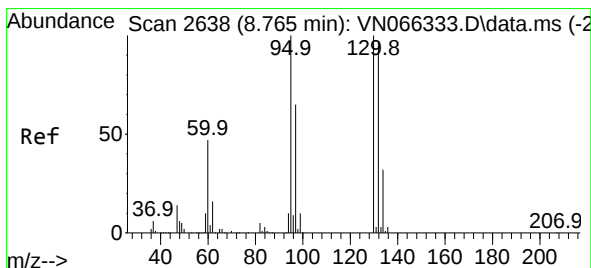
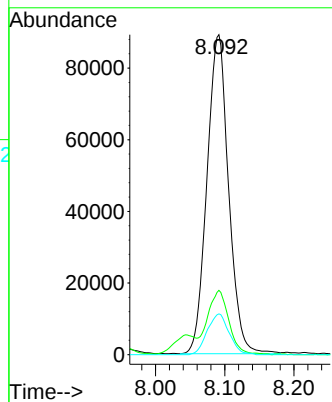
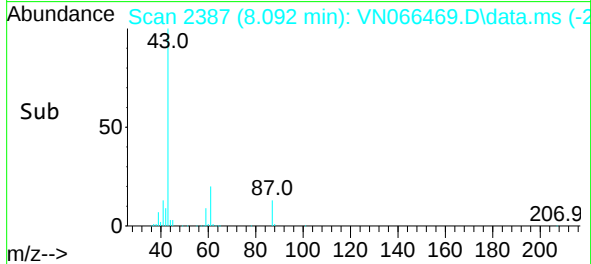




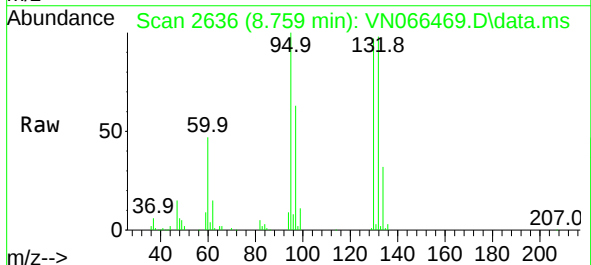
#43
Isopropyl Acetate
Concen: 18.79 ug/l
RT: 8.092 min Scan# 2387
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



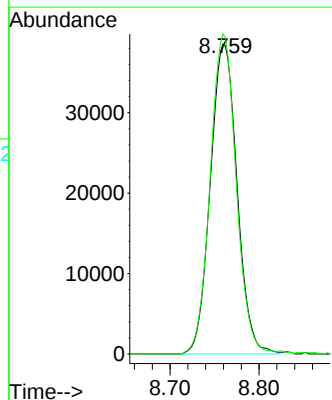
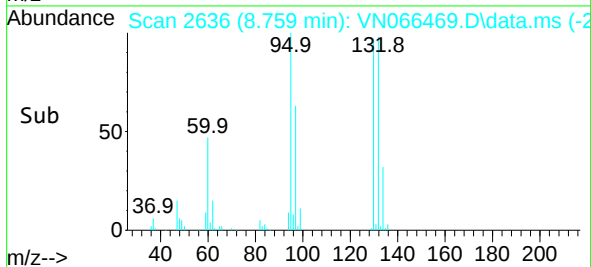
Tgt Ion: 43 Resp: 193610
Ion Ratio Lower Upper
43 100
61 19.8 15.5 23.3
87 13.0 10.5 15.7



#44
Trichloroethene
Concen: 18.45 ug/l
RT: 8.759 min Scan# 2636
Delta R.T. -0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



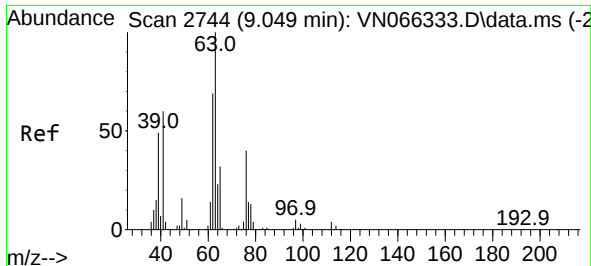
Tgt Ion: 130 Resp: 80251
Ion Ratio Lower Upper
130 100
95 103.4 0.0 200.6



Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

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#45

1,2-Dichloropropane

Concen: 19.57 ug/l

RT: 9.044 min Scan# 2742

Delta R.T. -0.003 min

Lab File: VN066469.D

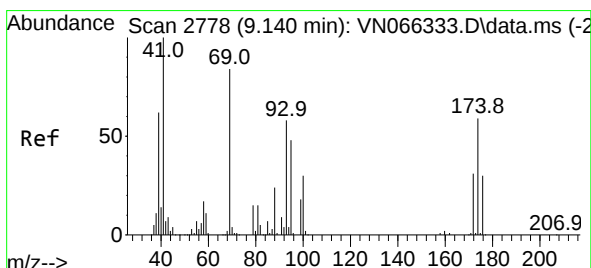
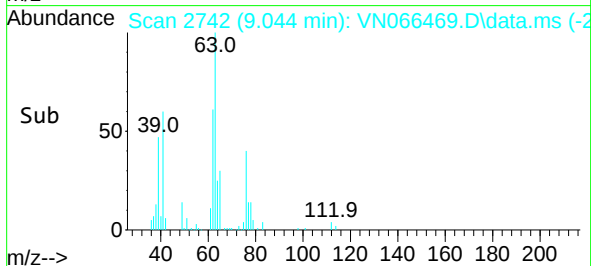
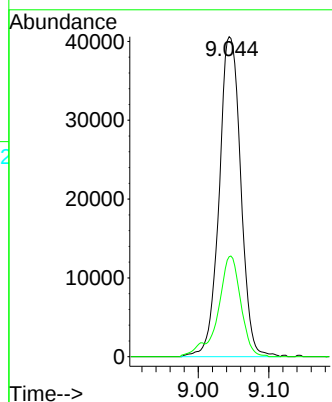
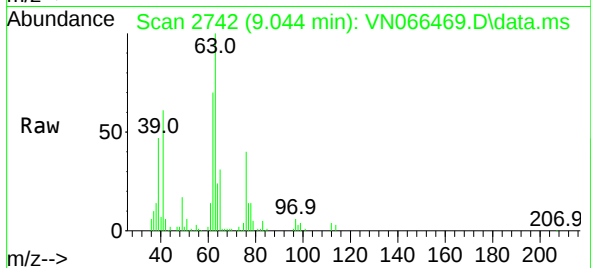
Acq: 2 Apr 2021 15:54

Tgt Ion: 63 Resp: 86244

Ion Ratio Lower Upper

63 100

65 31.3 25.5 38.3



#46

Dibromomethane

Concen: 19.43 ug/l

RT: 9.135 min Scan# 2776

Delta R.T. -0.003 min

Lab File: VN066469.D

Acq: 2 Apr 2021 15:54

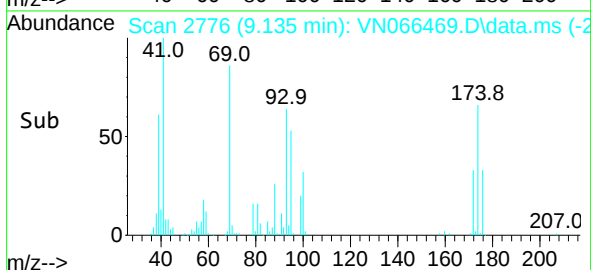
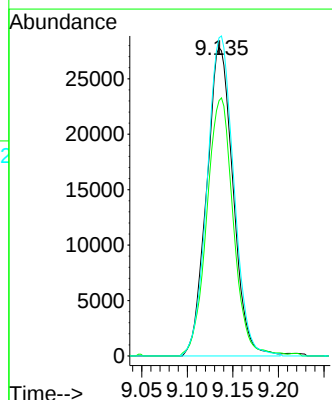
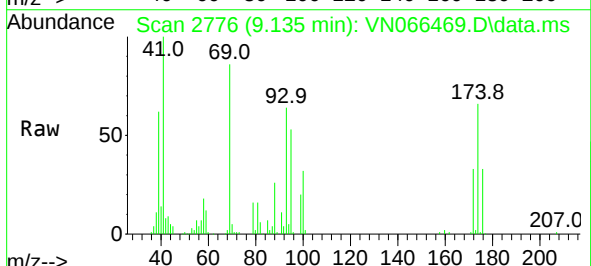
Tgt Ion: 93 Resp: 56118

Ion Ratio Lower Upper

93 100

95 83.9 66.8 100.2

174 104.4 83.2 124.8



Instrument :

MSVOA_N

ClientSampleId :

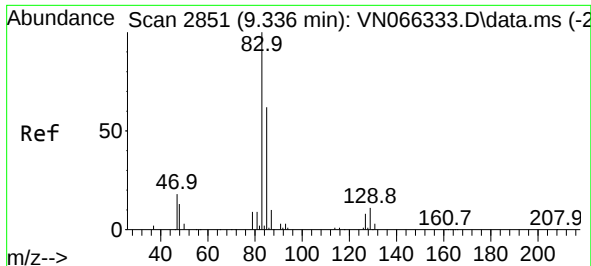
VN0402WBS01

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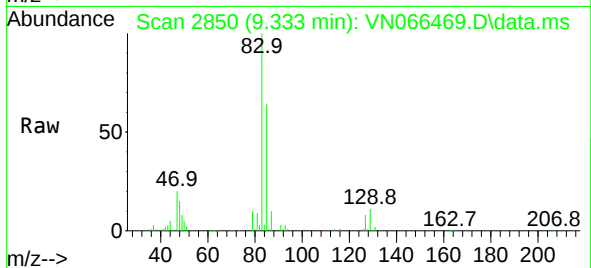
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#47
Bromodichloromethane
Concen: 19.19 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

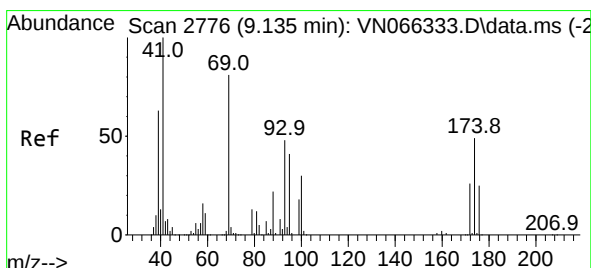
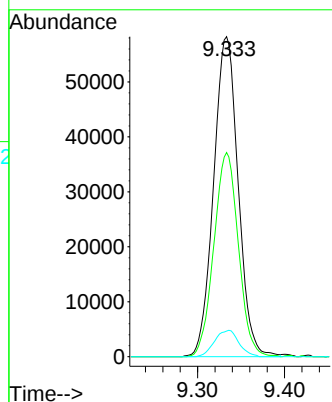
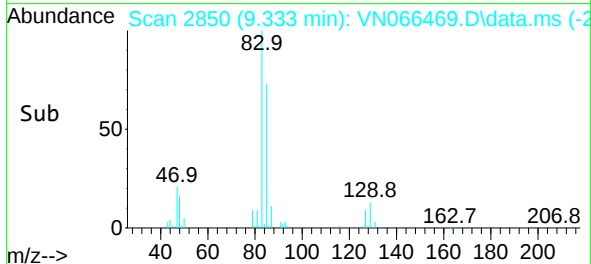
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



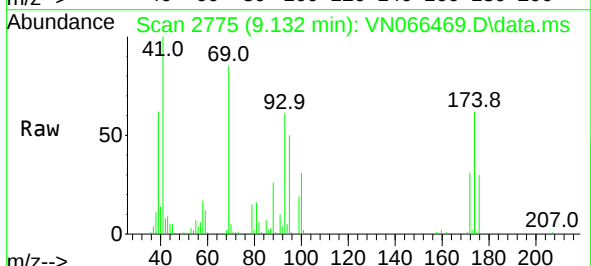
Tgt Ion: 83 Resp: 114440
Ion Ratio Lower Upper
83 100
85 63.8 49.4 74.2
127 8.0 6.7 10.1

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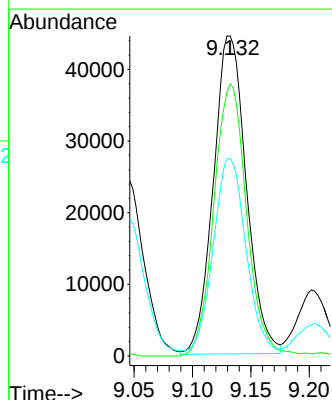
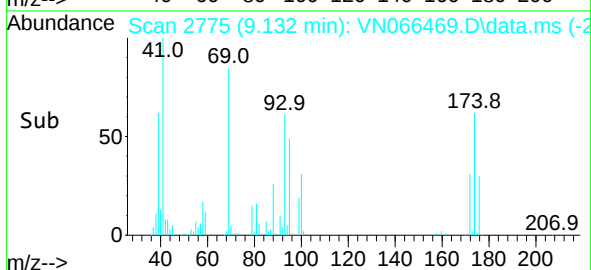
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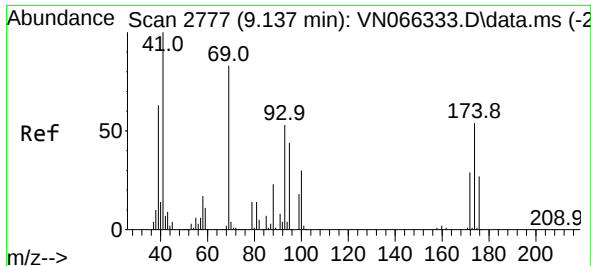


#48
Methyl methacrylate
Concen: 17.78 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



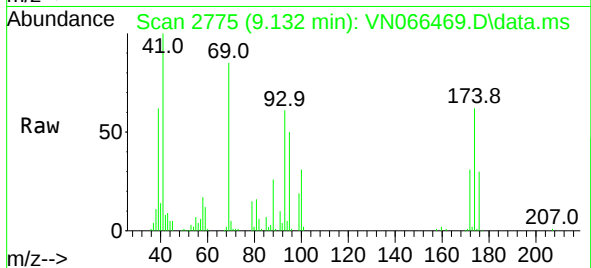
Tgt Ion: 41 Resp: 87162
Ion Ratio Lower Upper
41 100
69 85.0 66.2 99.4
39 61.6 51.5 77.3





#49
1,4-Dioxane
Concen: 382.51 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

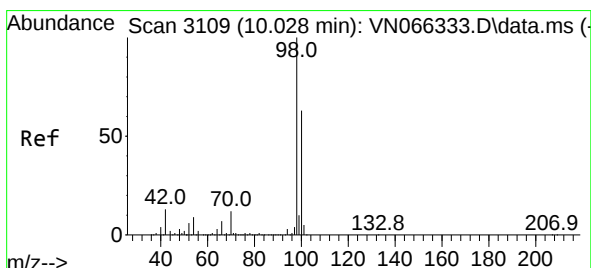
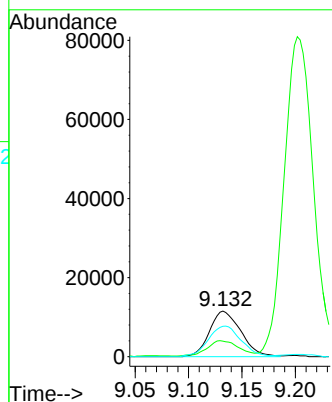
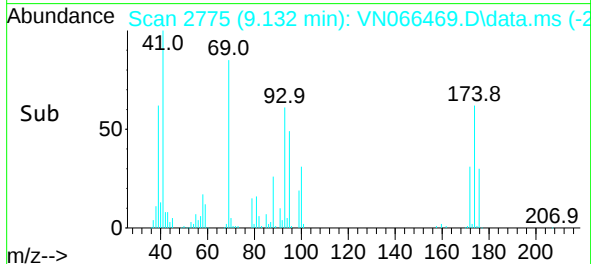
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



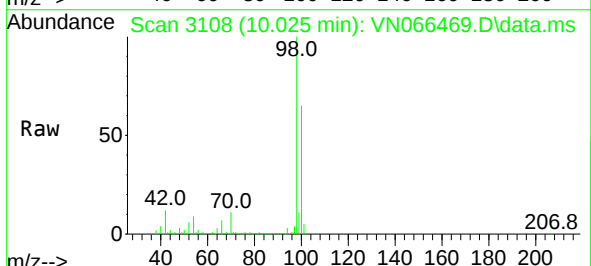
Tgt Ion: 88 Resp: 23566
Ion Ratio Lower Upper
88 100
43 33.6 28.2 42.4
58 70.5 56.6 84.8

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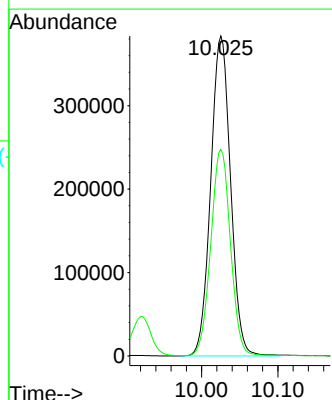
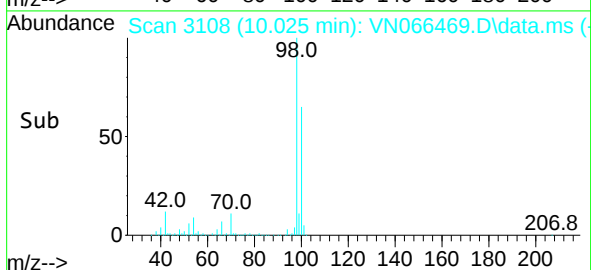
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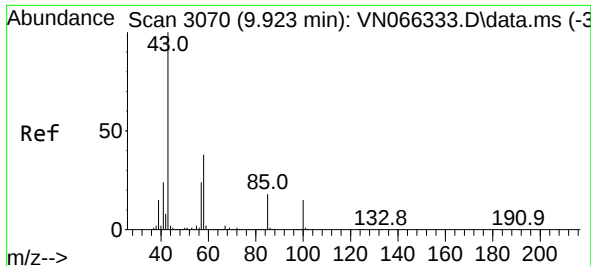


#50
Toluene-d8
Concen: 47.30 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



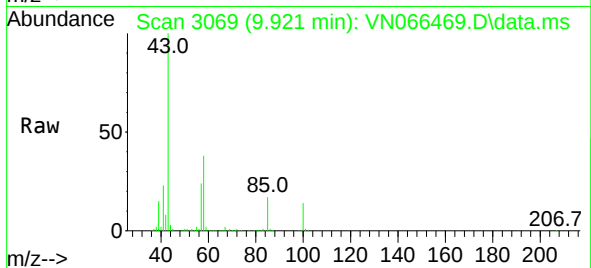
Tgt Ion: 98 Resp: 693252
Ion Ratio Lower Upper
98 100
100 63.9 50.5 75.7





#51
4-Methyl-2-Pentanone
Concen: 101.65 ug/l
RT: 9.921 min Scan# 3069
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

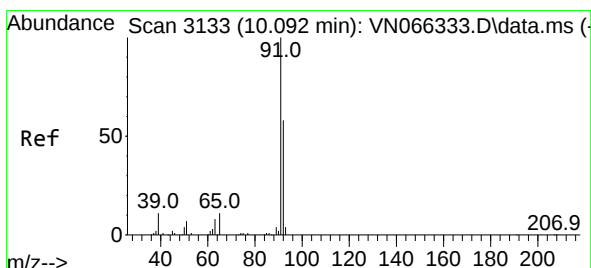
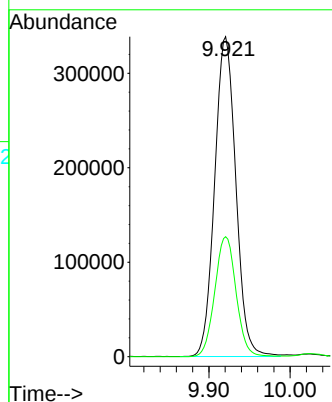
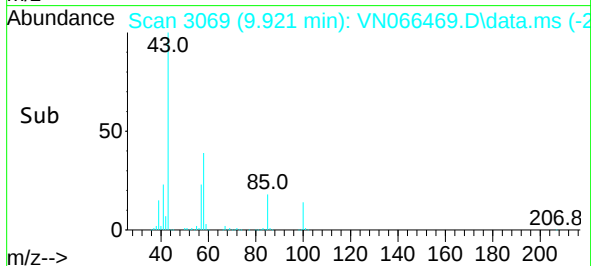
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



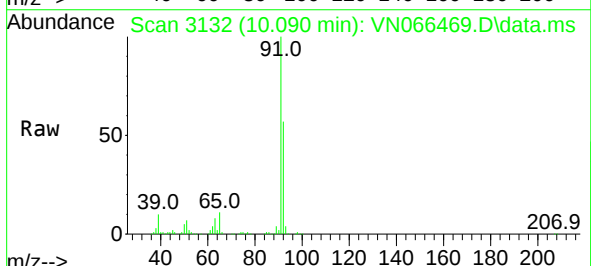
Tgt Ion: 43 Resp: 611993
Ion Ratio Lower Upper
43 100
58 37.8 30.8 46.2

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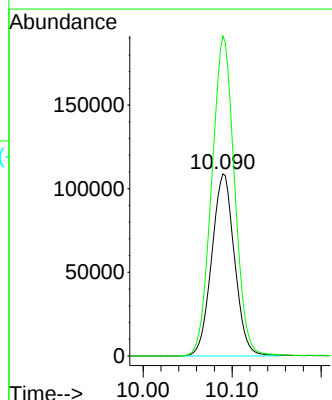
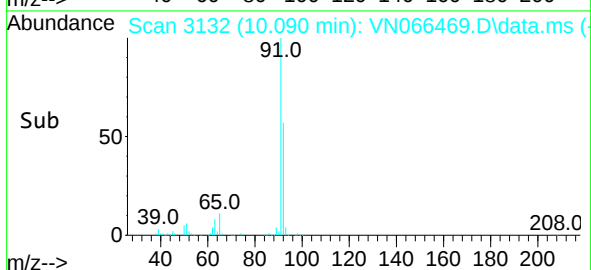
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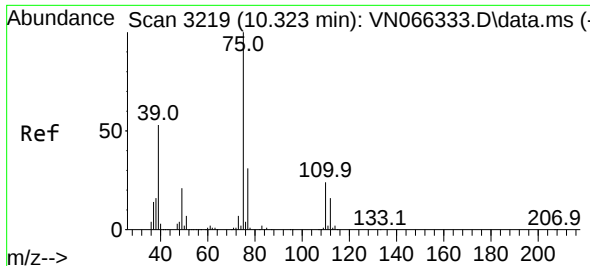


#52
Toluene
Concen: 19.05 ug/l
RT: 10.090 min Scan# 3132
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



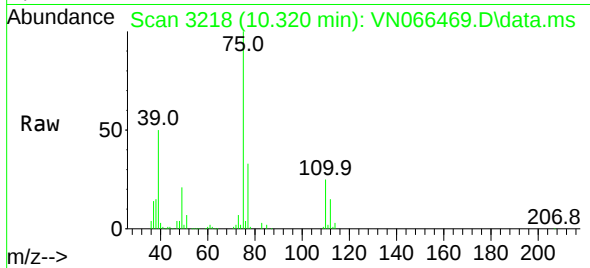
Tgt Ion: 92 Resp: 193455
Ion Ratio Lower Upper
92 100
91 176.6 138.8 208.2





#53
 t-1,3-Dichloropropene
 Concen: 18.22 ug/l
 RT: 10.320 min Scan# 3218
 Delta R.T. 0.003 min
 Lab File: VN066469.D
 Acq: 2 Apr 2021 15:54

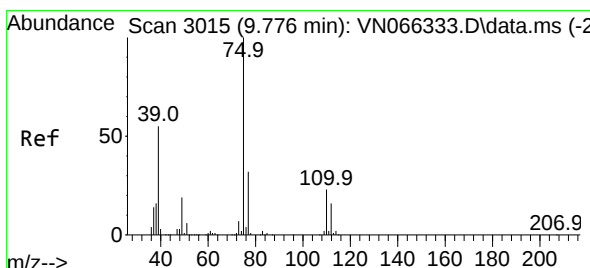
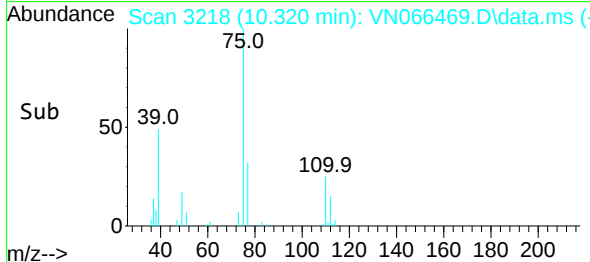
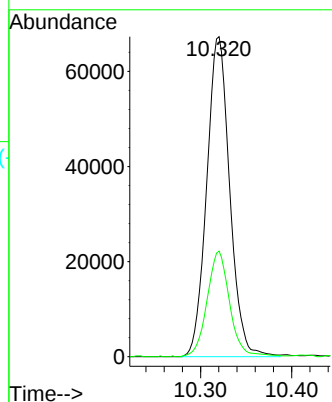
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402WBS01



Tgt Ion: 75 Resp: 118064
 Ion Ratio Lower Upper
 75 100
 77 33.0 25.0 37.6

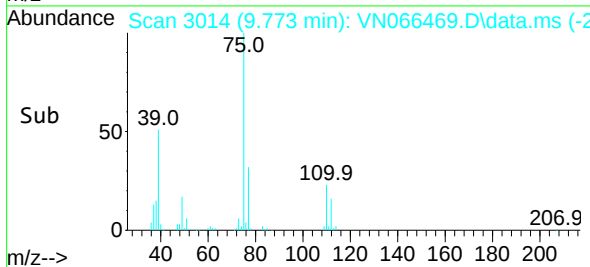
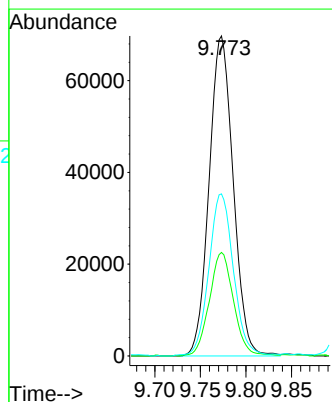
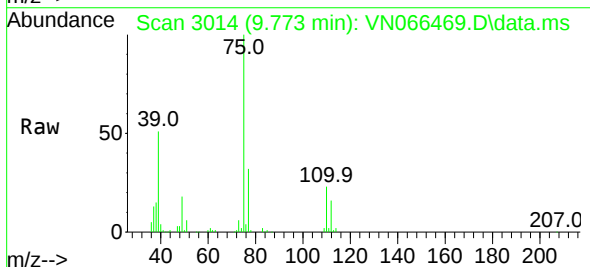
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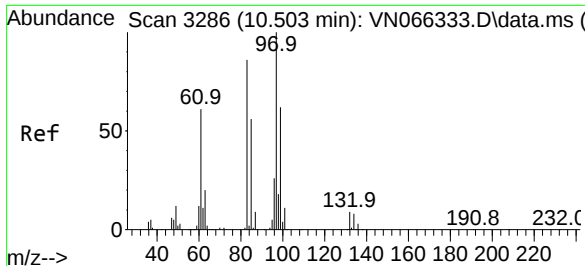
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#54
 cis-1,3-Dichloropropene
 Concen: 18.44 ug/l
 RT: 9.773 min Scan# 3014
 Delta R.T. 0.000 min
 Lab File: VN066469.D
 Acq: 2 Apr 2021 15:54

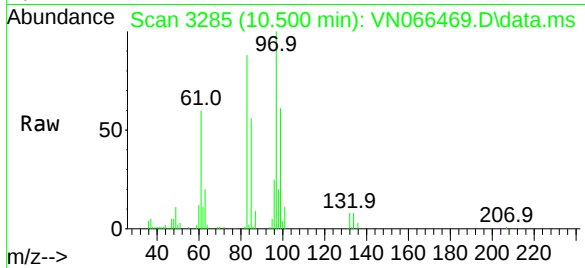
Tgt Ion: 75 Resp: 128278
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.4 38.2
 39 50.3 44.2 66.4





#55
1,1,2-Trichloroethane
Concen: 19.83 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

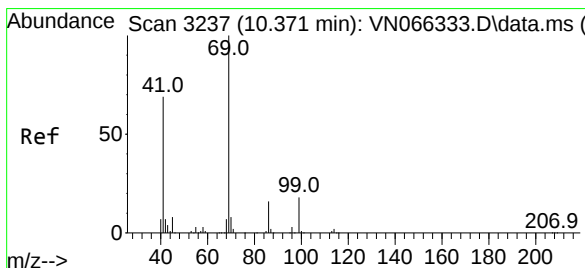
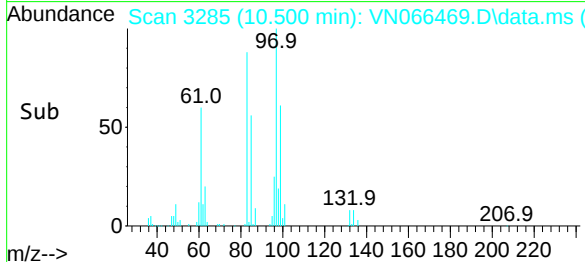
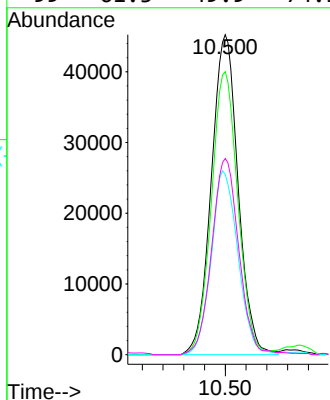
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



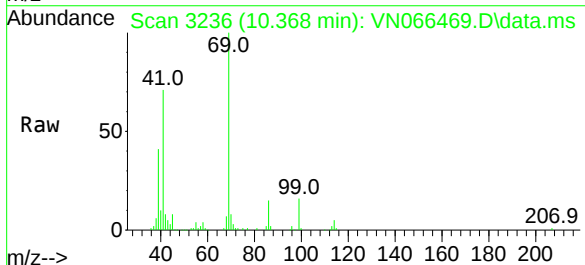
Tgt Ion:	97	Resp:	80942
Ion	Ratio	Lower	Upper
97	100		
83	88.4	68.9	103.3
85	56.4	45.1	67.7
99	61.3	49.9	74.9

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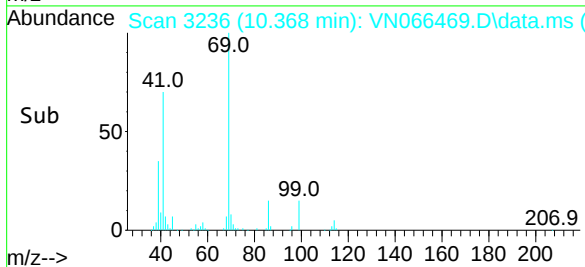
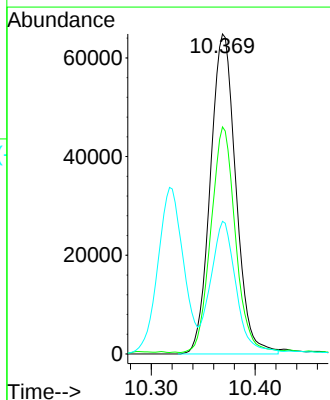
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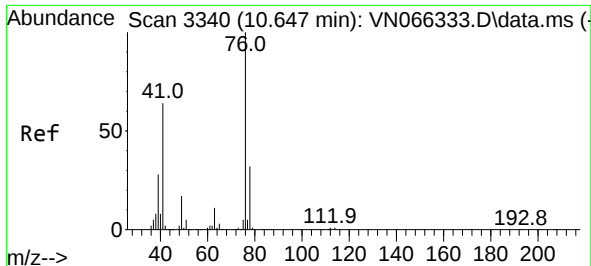


#56
Ethyl methacrylate
Concen: 17.68 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



Tgt Ion:	69	Resp:	110674
Ion	Ratio	Lower	Upper
69	100		
41	67.7	55.3	82.9
39	40.0	33.8	50.6





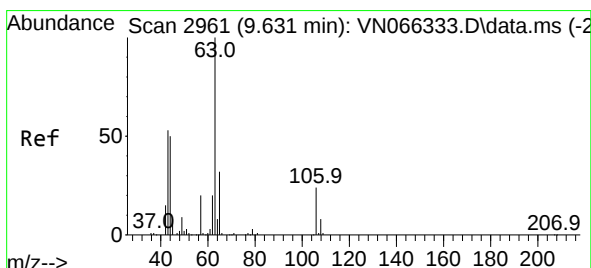
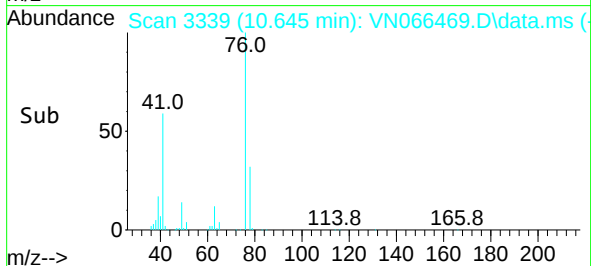
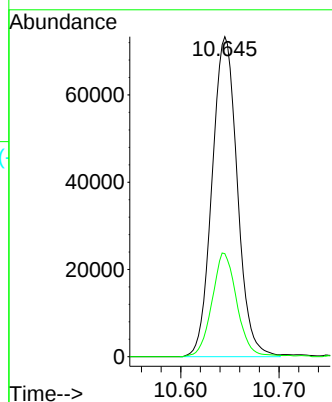
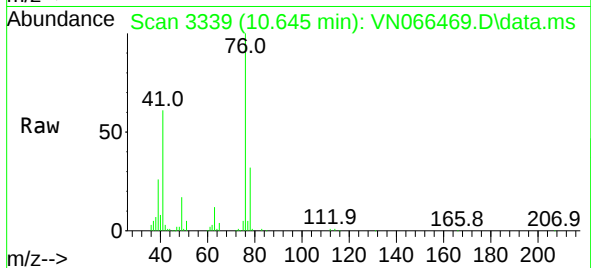
#57
1,3-Dichloropropane
Concen: 19.31 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 76 Resp: 130793
Ion Ratio Lower Upper
76 100
78 31.9 25.9 38.9

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

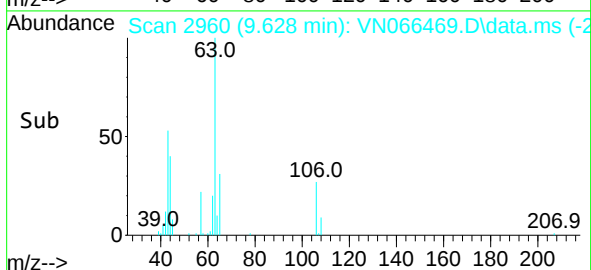
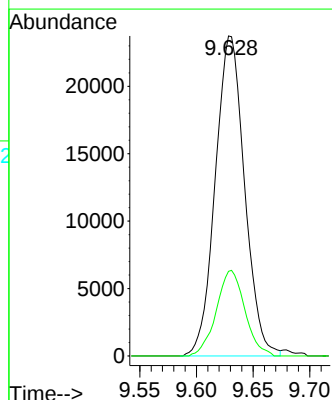
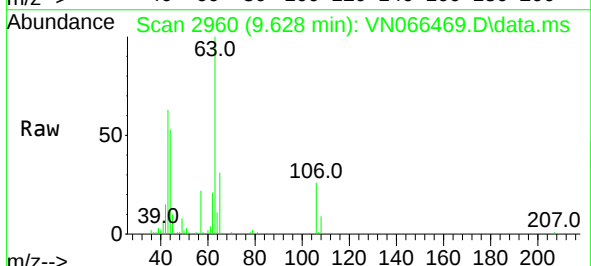
Manual Integrations
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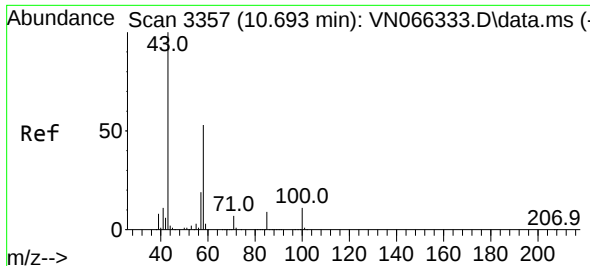
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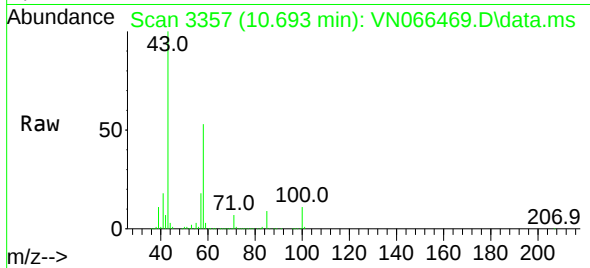
#58
2-Chloroethyl Vinyl ether
Concen: 81.19 ug/l
RT: 9.628 min Scan# 2960
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 63 Resp: 42679
Ion Ratio Lower Upper
63 100
106 26.1 21.0 31.4

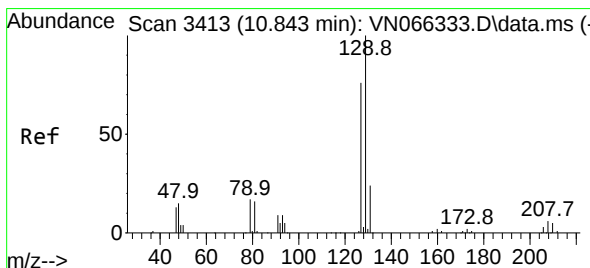
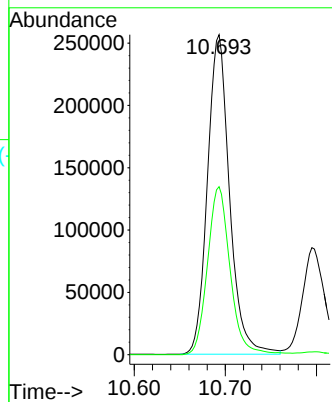
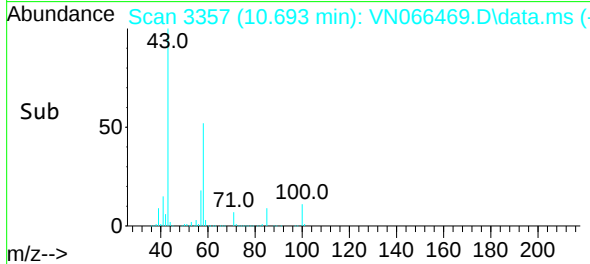




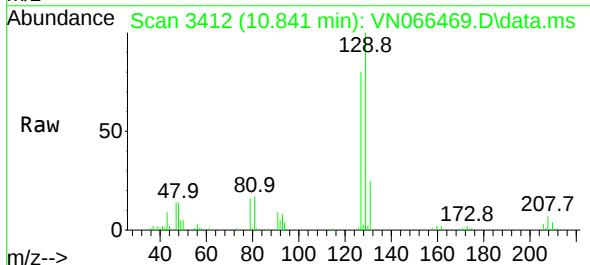
#59
2-Hexanone
Concen: 102.39 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



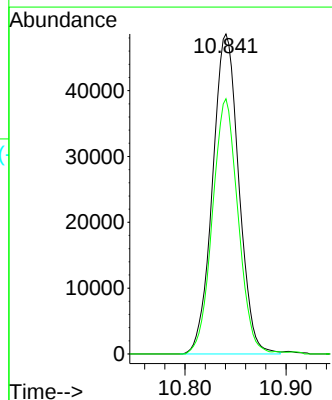
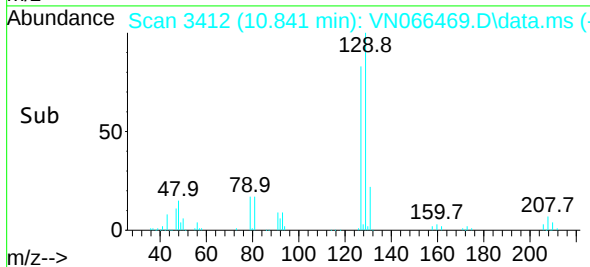
Tgt Ion: 43 Resp: 431868
Ion Ratio Lower Upper
43 100
58 53.9 26.6 79.8



#60
Dibromochloromethane
Concen: 19.35 ug/l
RT: 10.841 min Scan# 3412
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



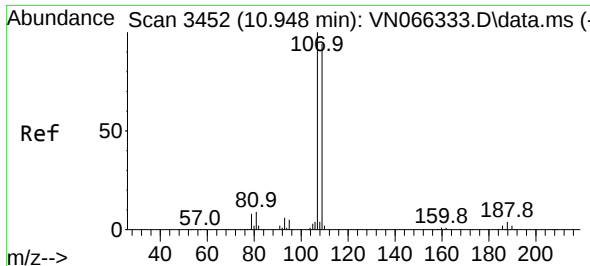
Tgt Ion: 129 Resp: 87725
Ion Ratio Lower Upper
129 100
127 77.7 38.5 115.5



Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

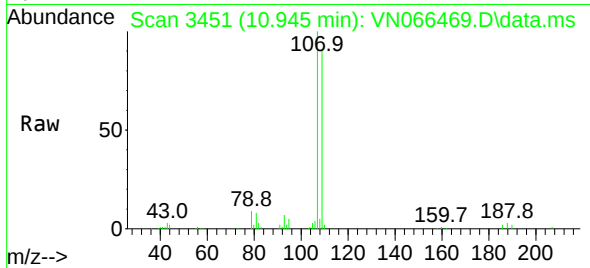
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#61
1,2-Dibromoethane
Concen: 19.44 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

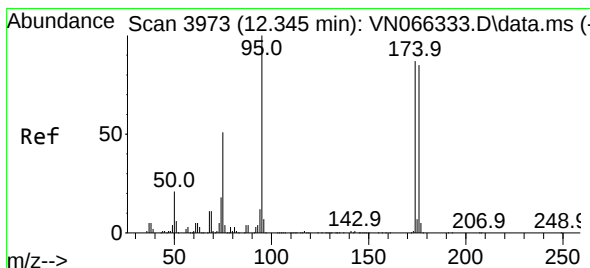
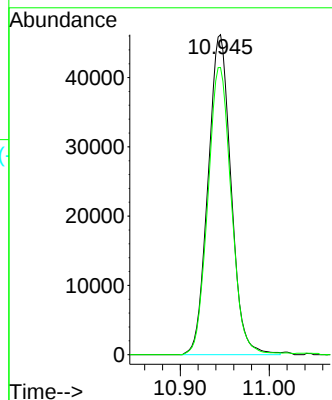
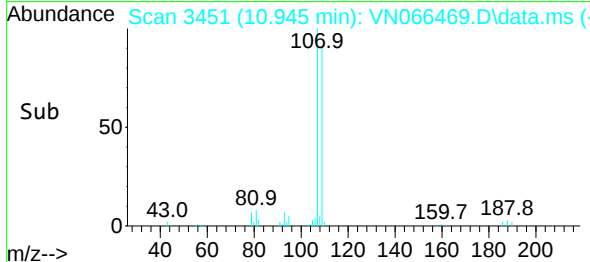
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



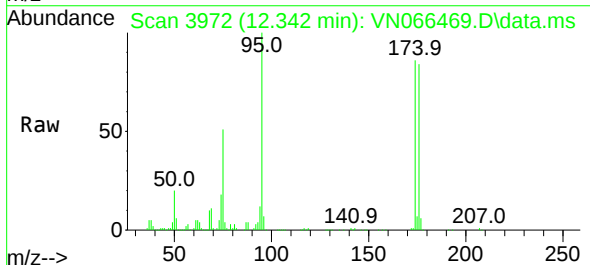
Tgt Ion:107 Resp: 82755
Ion Ratio Lower Upper
107 100
109 91.6 75.4 113.2

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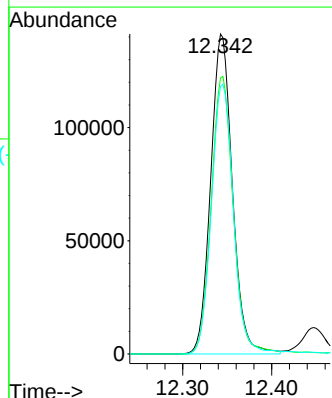
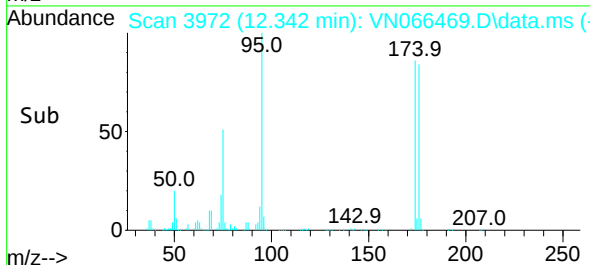
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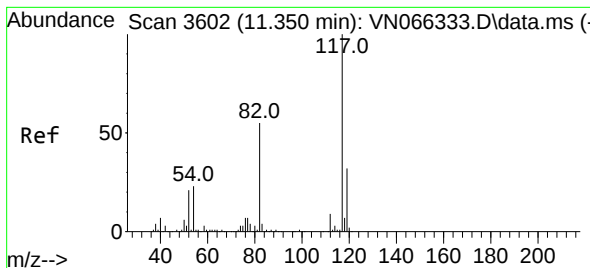


#62
4-Bromofluorobenzene
Concen: 47.14 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



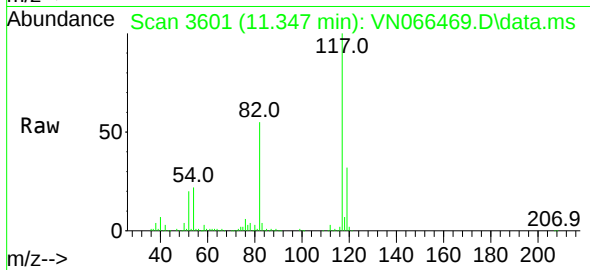
Tgt Ion: 95 Resp: 239973
Ion Ratio Lower Upper
95 100
174 87.7 0.0 172.2
176 86.1 0.0 167.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

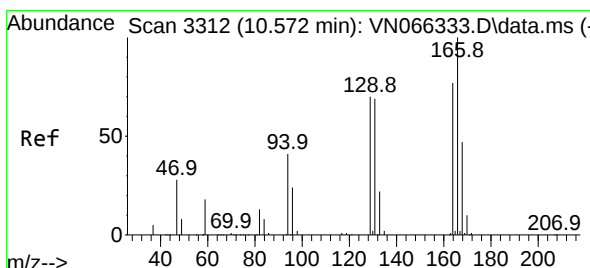
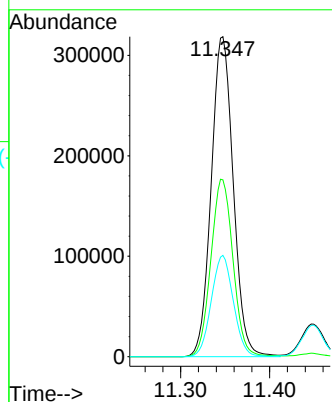
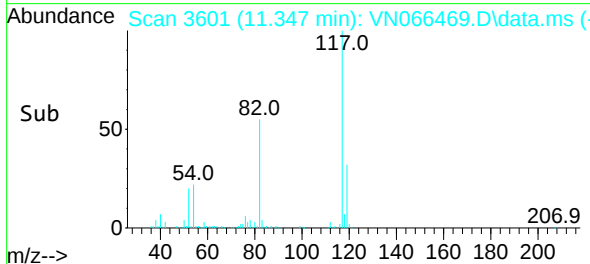
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



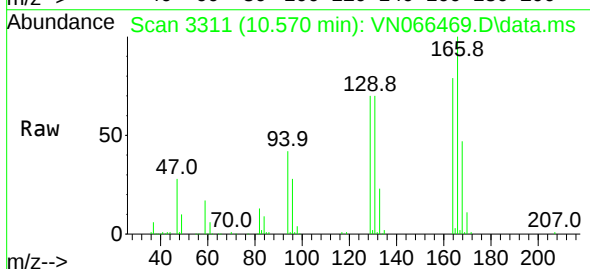
Tgt Ion:117 Resp: 547964
Ion Ratio Lower Upper
117 100
82 55.2 44.2 66.4
119 31.7 25.8 38.6

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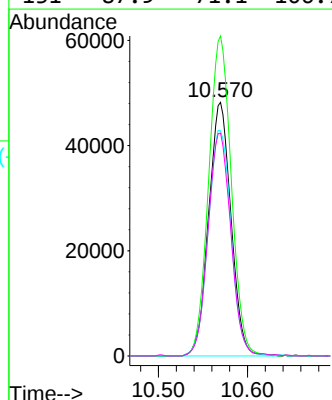
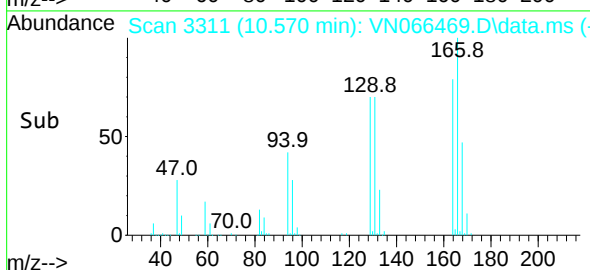
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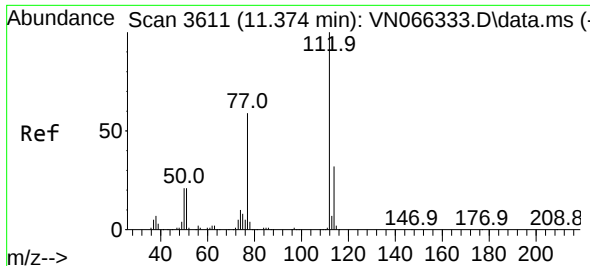


#64
Tetrachloroethene
Concen: 18.01 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



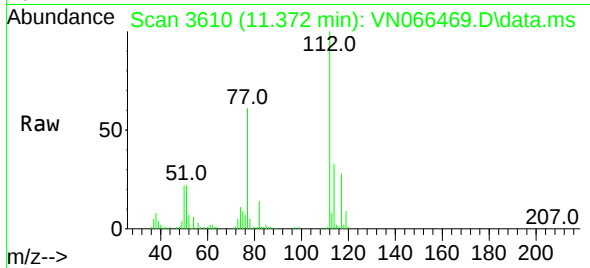
Tgt Ion:164 Resp: 84006
Ion Ratio Lower Upper
164 100
166 126.1 103.3 154.9
129 88.8 72.5 108.7
131 87.9 71.1 106.7





#65
Chlorobenzene
Concen: 18.92 ug/l
RT: 11.372 min Scan# 3610
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

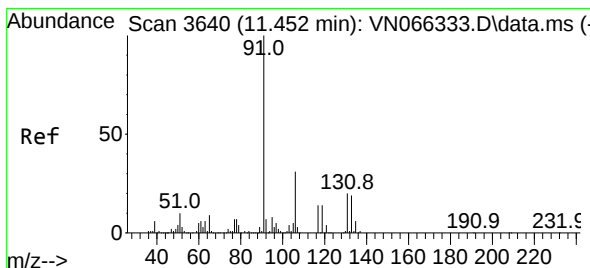
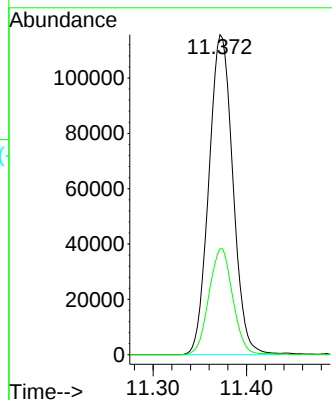
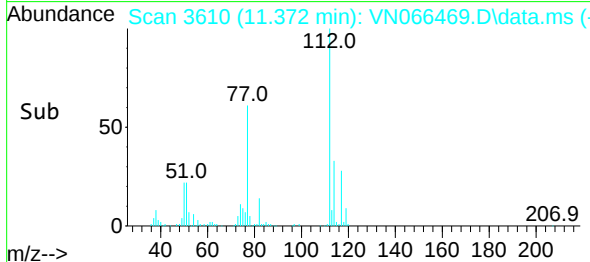
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



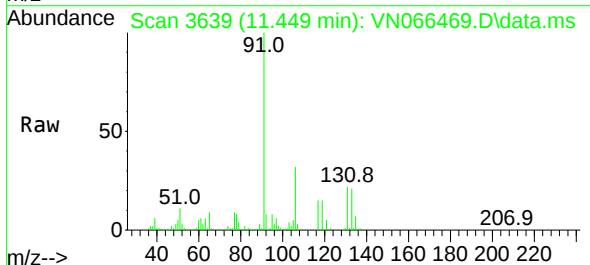
Tgt Ion:112 Resp: 206676
Ion Ratio Lower Upper
112 100
114 33.1 25.7 38.5

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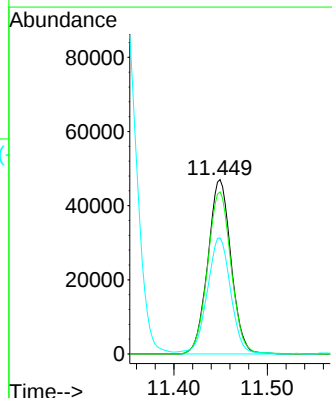
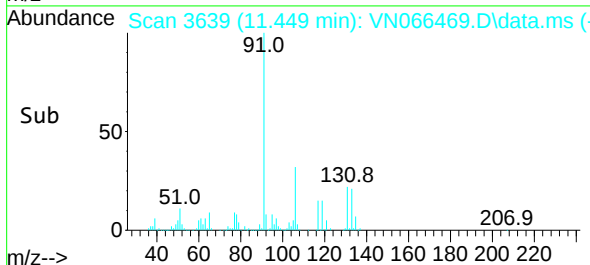
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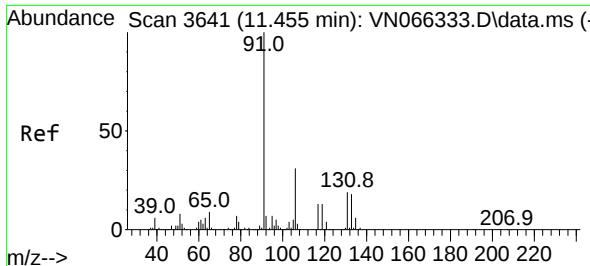


#66
1,1,1,2-Tetrachloroethane
Concen: 19.25 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



Tgt Ion:131 Resp: 80982
Ion Ratio Lower Upper
131 100
133 94.6 47.6 142.8
119 67.6 33.6 100.6





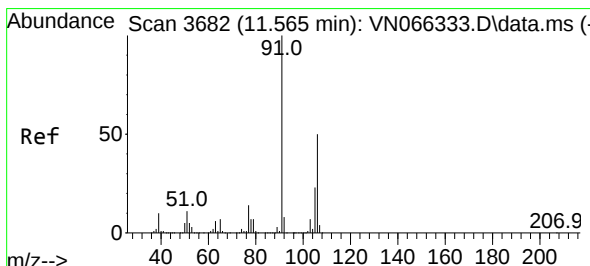
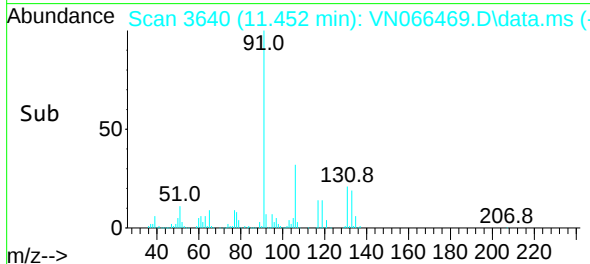
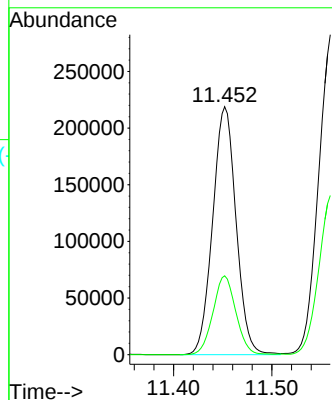
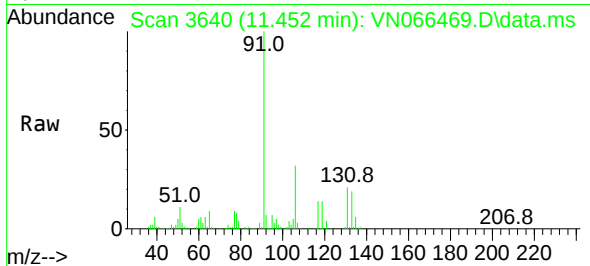
#67
Ethyl Benzene
Concen: 18.27 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 91 Resp: 362262
Ion Ratio Lower Upper
91 100
106 31.8 24.7 37.1

Instrument :
MSVOA_N
ClientSampled :
VN0402WBS01

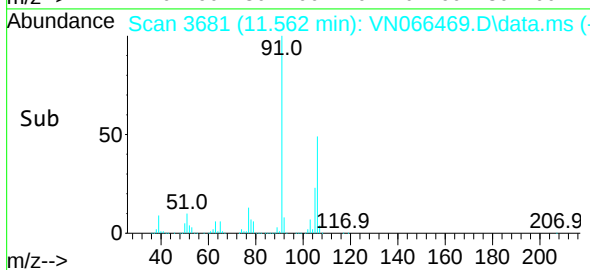
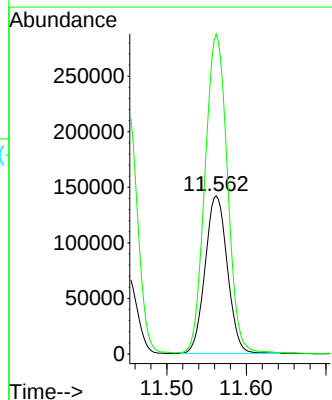
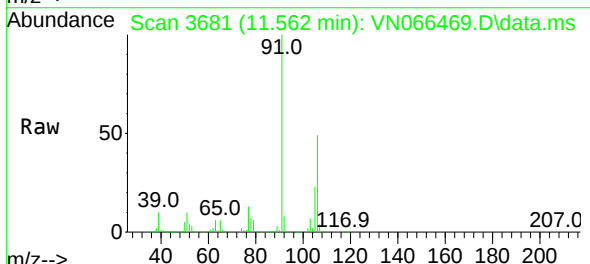
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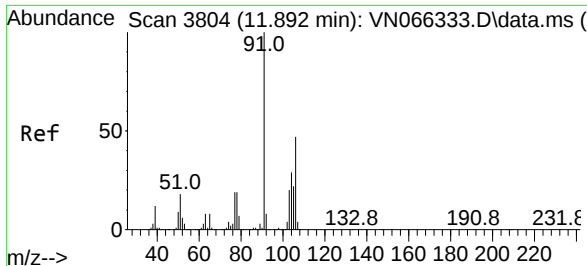
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#68
m/p-Xylenes
Concen: 36.65 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:106 Resp: 276116
Ion Ratio Lower Upper
106 100
91 203.6 162.7 244.1





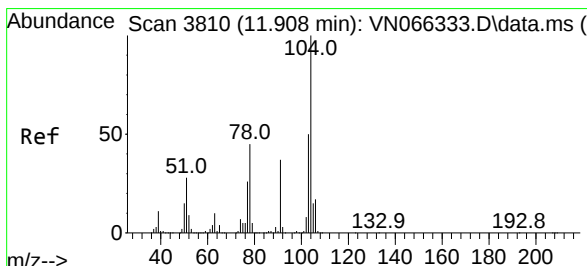
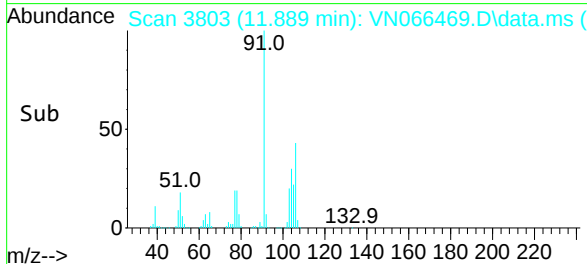
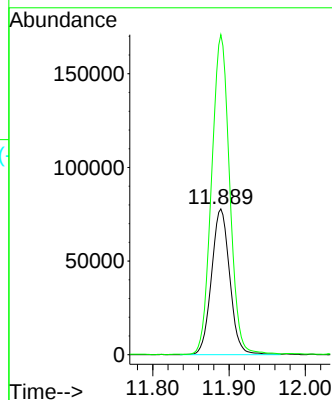
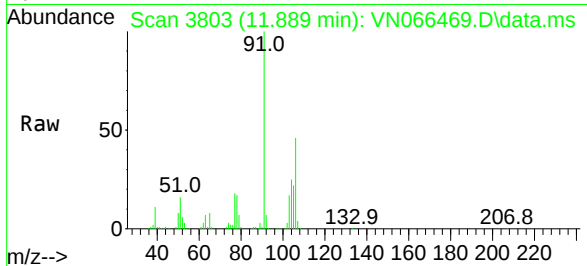
#69
o-Xylene
Concen: 17.77 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:106 Resp: 129218
Ion Ratio Lower Upper
106 100
91 217.3 107.1 321.4

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

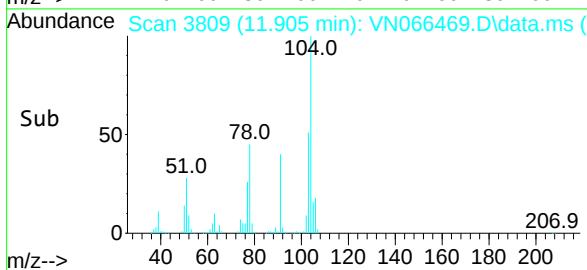
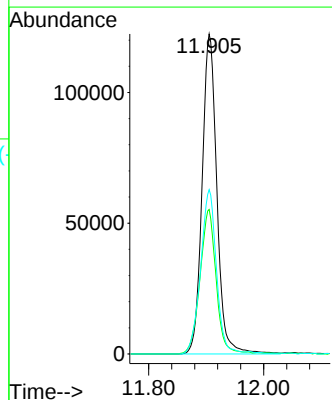
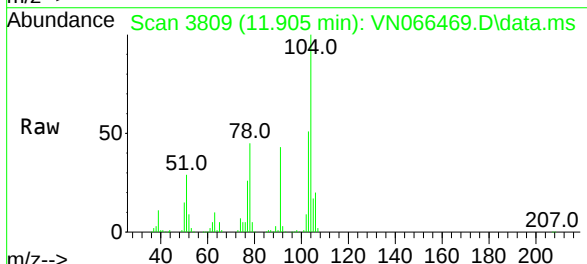
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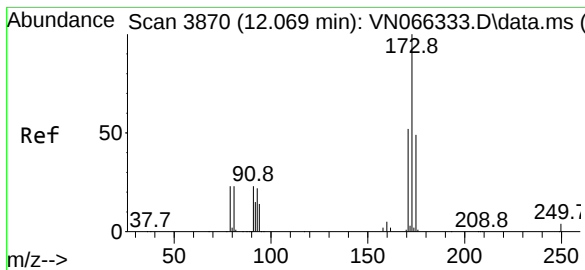
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#70
Styrene
Concen: 18.54 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:104 Resp: 218507
Ion Ratio Lower Upper
104 100
78 48.9 40.7 61.1
103 54.9 44.2 66.2





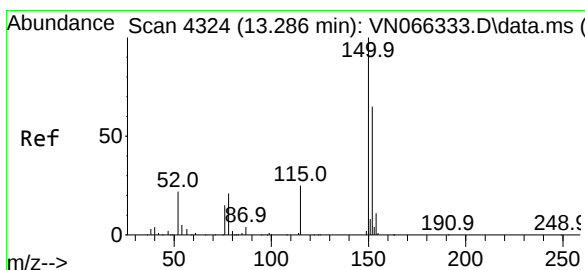
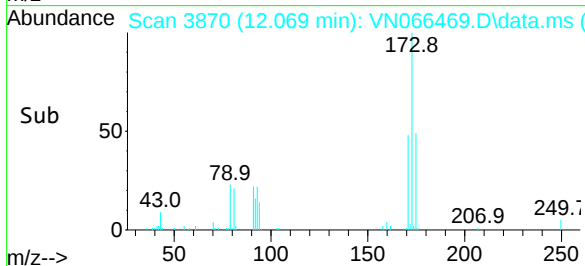
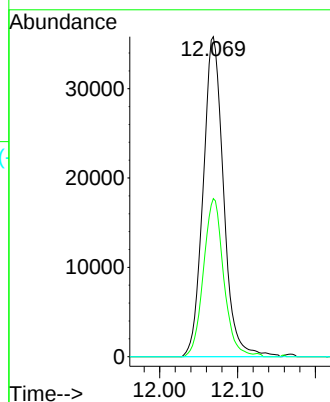
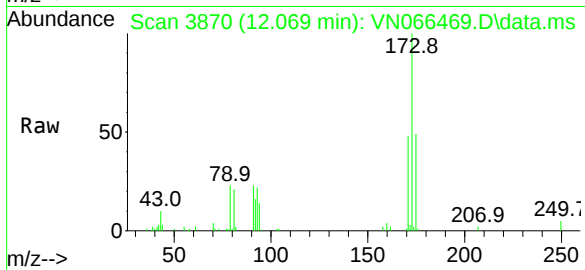
#71
Bromoform
Concen: 18.67 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:173 Resp: 65332
Ion Ratio Lower Upper
173 100
175 48.8 24.3 72.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

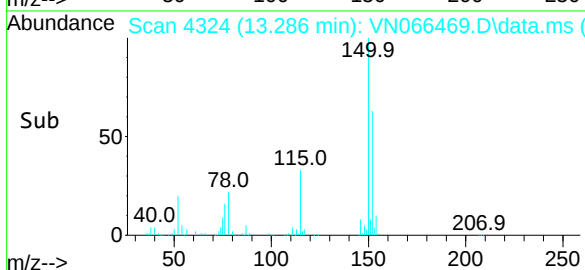
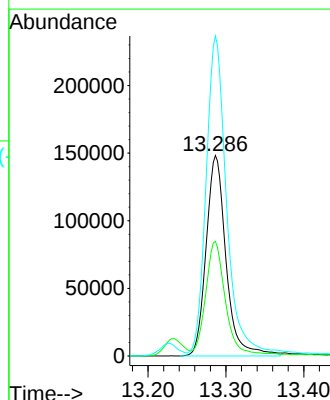
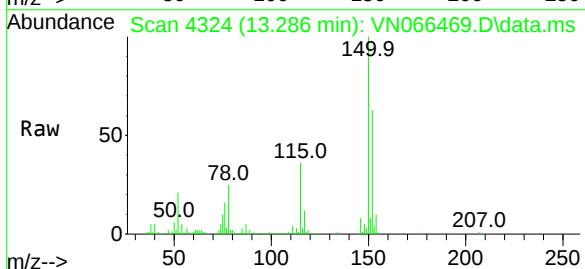
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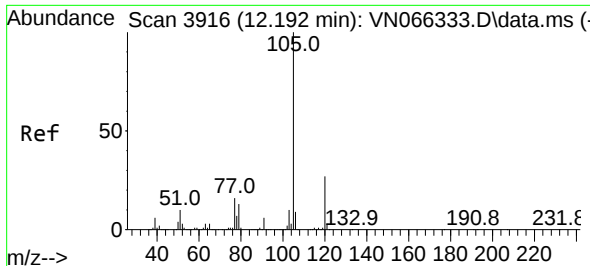
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

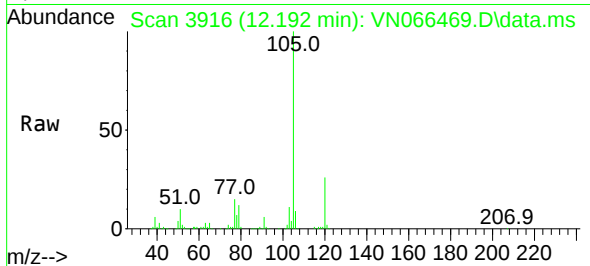
Tgt Ion:152 Resp: 264859
Ion Ratio Lower Upper
152 100
115 55.3 27.8 83.4
150 161.9 0.0 348.4





#73
Isopropylbenzene
Concen: 17.80 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

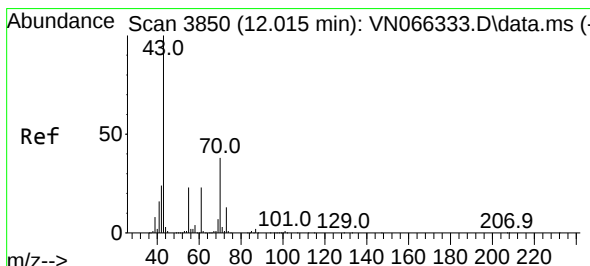
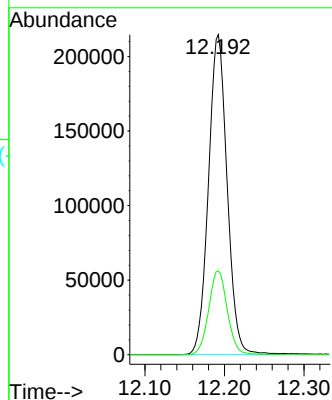
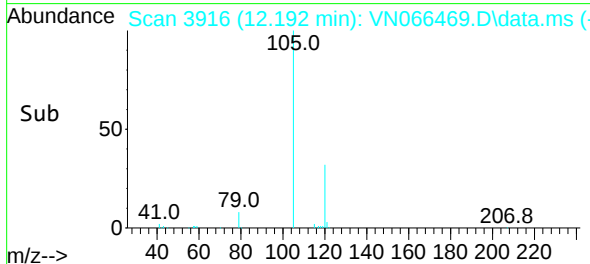
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



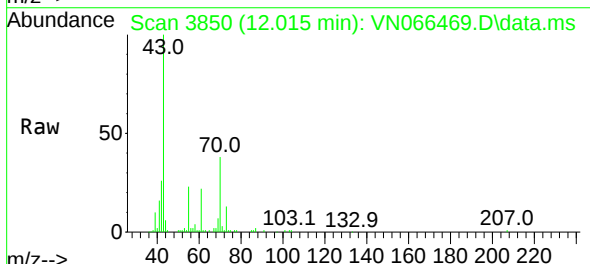
Tgt Ion:105 Resp: 350596
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.8

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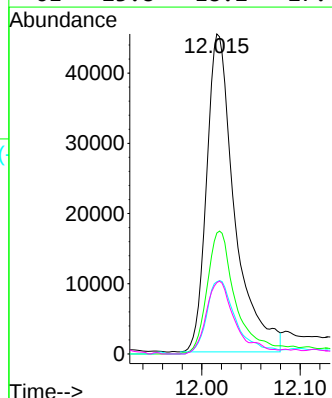
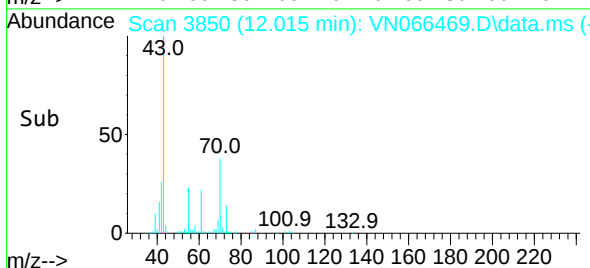
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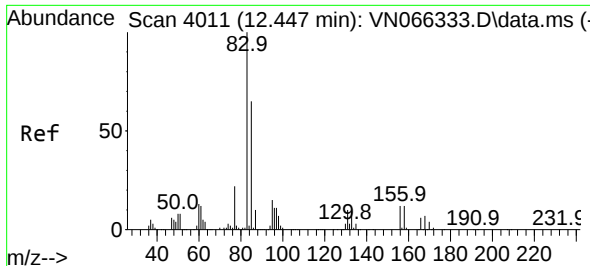


#74
N-ethyl acetate
Concen: 13.99 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



Tgt Ion: 43 Resp: 89368
Ion Ratio Lower Upper
43 100
70 40.1 31.2 46.8
55 24.6 18.6 28.0
61 23.8 18.2 27.4





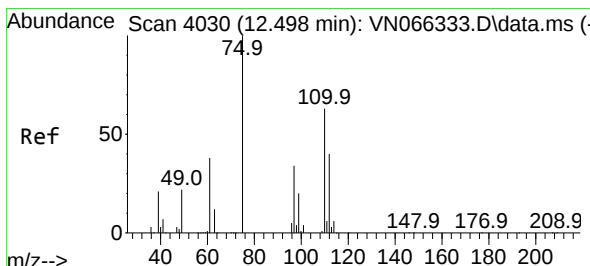
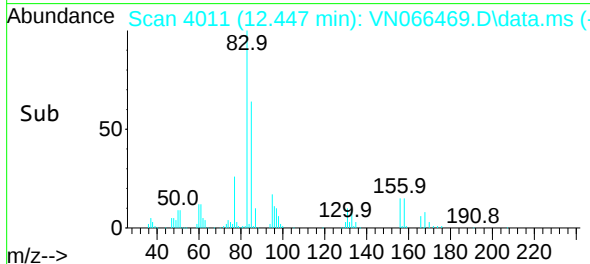
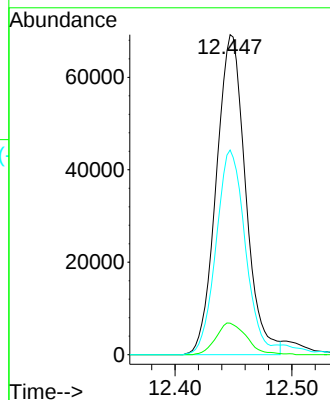
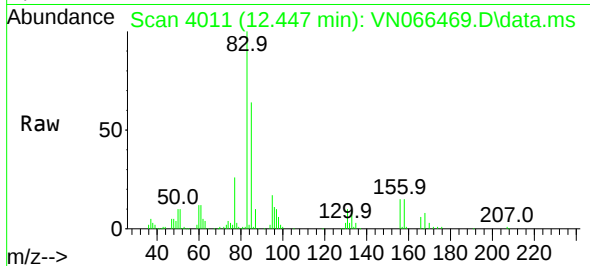
#75
1,1,2,2-Tetrachloroethane
Concen: 19.21 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 83 Resp: 120537
Ion Ratio Lower Upper
83 100
131 10.4 5.0 15.0
85 63.8 33.8 101.3

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

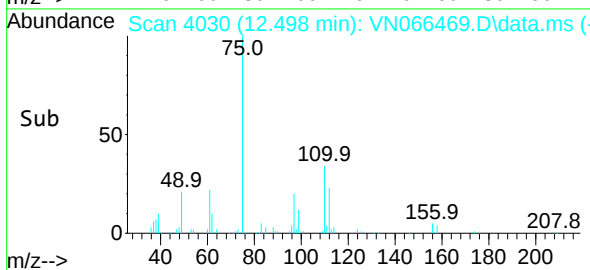
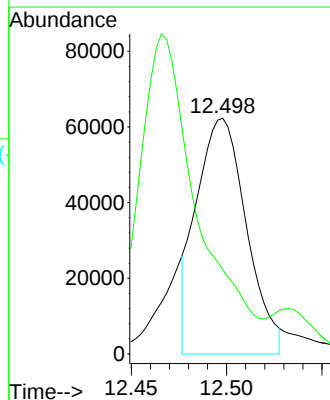
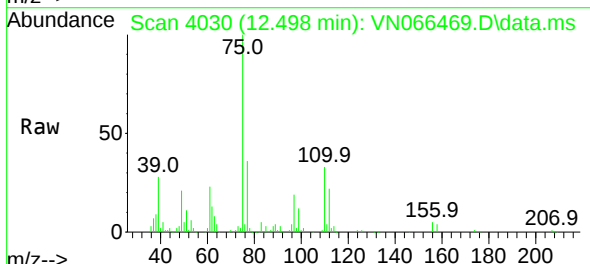
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#76
1,2,3-Trichloropropane
Concen: 19.53 ug/l m
RT: 12.498 min Scan# 4030
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 75 Resp: 113498
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





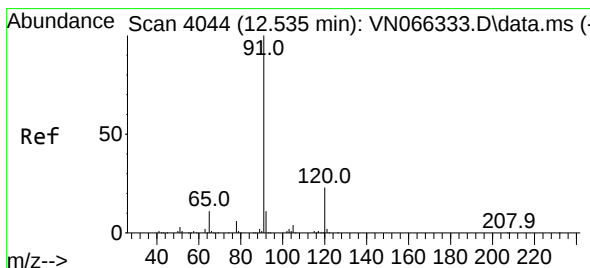
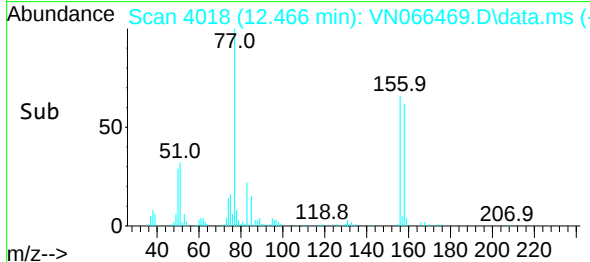
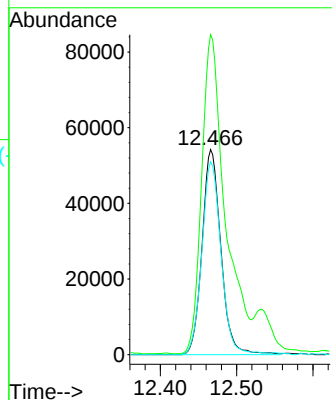
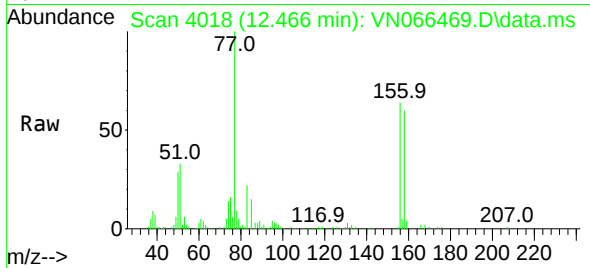
#77
Bromobenzene
Concen: 18.65 ug/l
RT: 12.466 min Scan# 4018
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:156 Resp: 92802
Ion Ratio Lower Upper
156 100
77 193.6 99.7 299.1
158 95.3 48.8 146.3

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

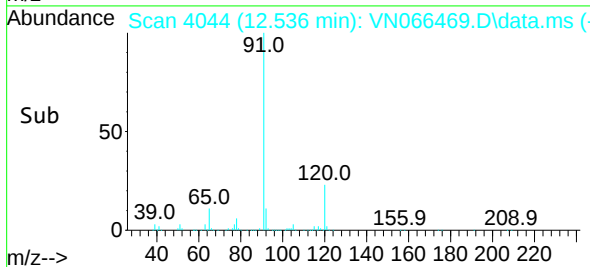
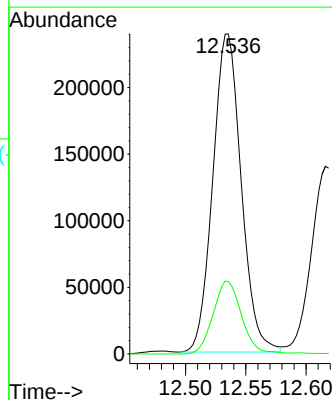
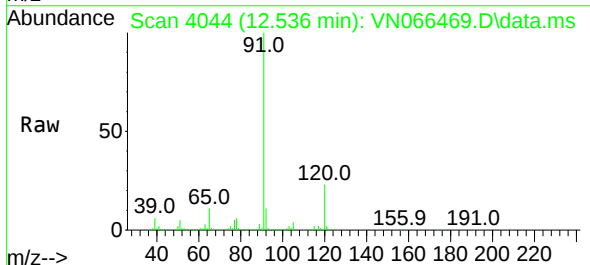
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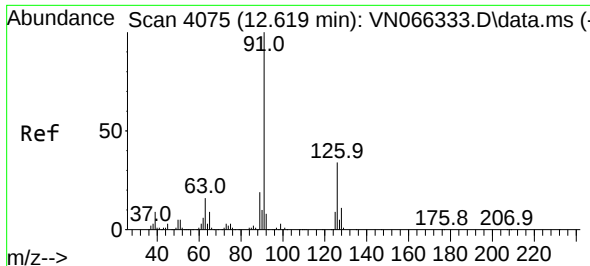
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#78
n-propylbenzene
Concen: 18.27 ug/l
RT: 12.536 min Scan# 4044
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 91 Resp: 391239
Ion Ratio Lower Upper
91 100
120 23.0 11.7 35.1





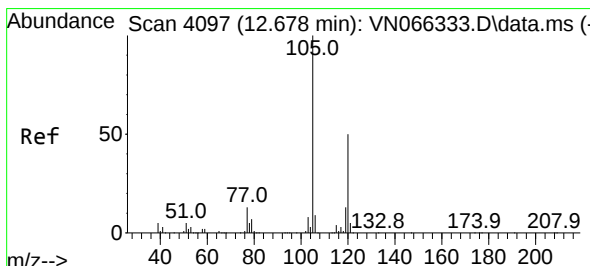
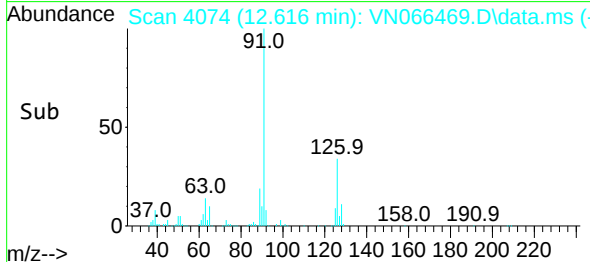
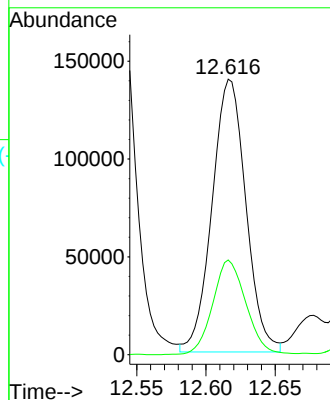
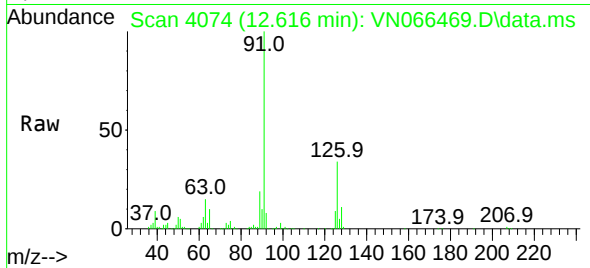
#79
2-Chlorotoluene
Concen: 17.96 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 91 Resp: 236617
Ion Ratio Lower Upper
91 100
126 34.2 17.2 51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

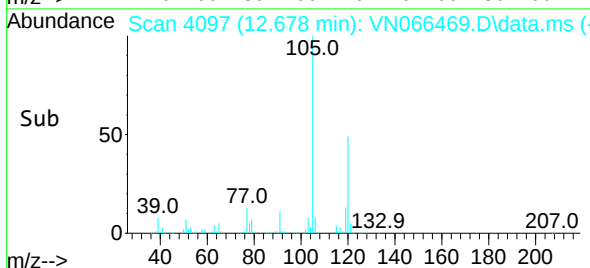
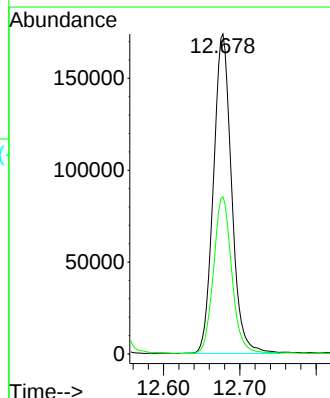
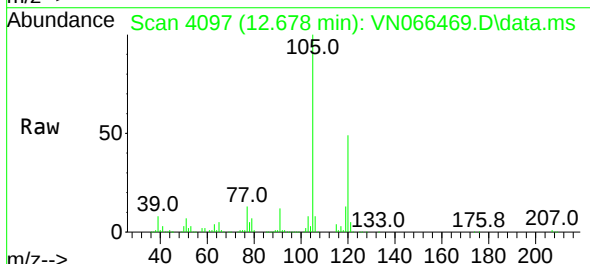
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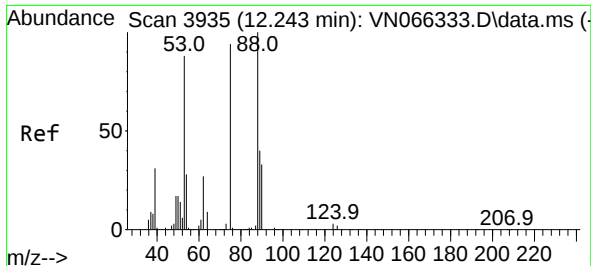
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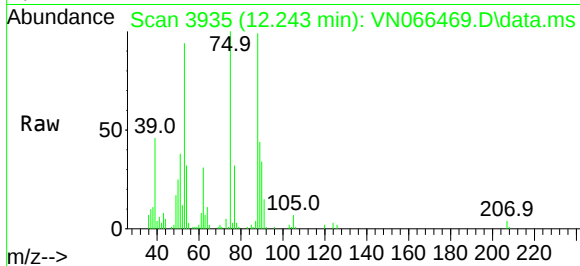
#80
1,3,5-Trimethylbenzene
Concen: 17.87 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion: 105 Resp: 287941
Ion Ratio Lower Upper
105 100
120 48.9 24.5 73.5

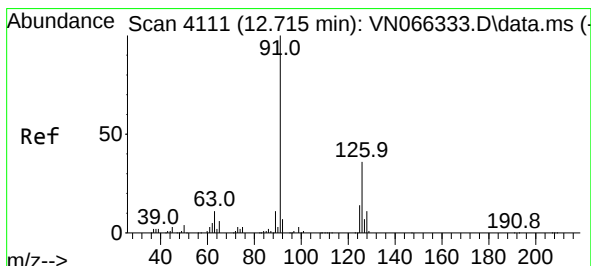
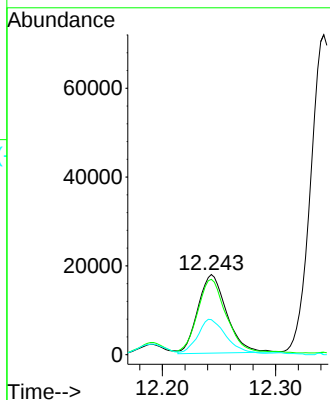
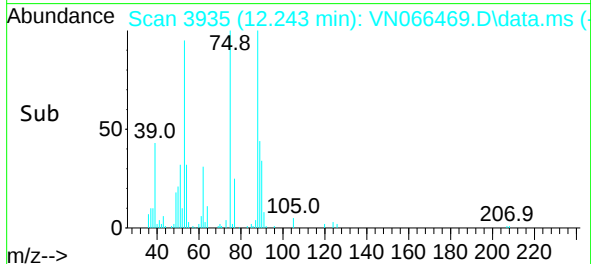




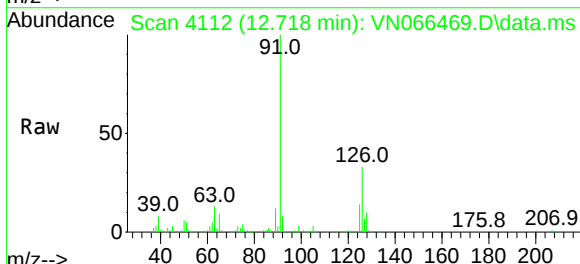
#81
trans-1,4-Dichloro-2-butene
Concen: 16.15 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



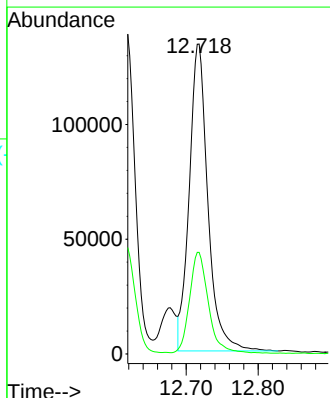
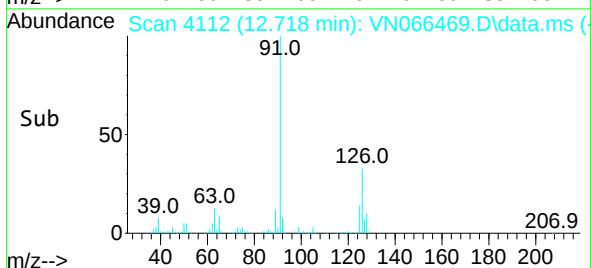
Tgt Ion: 75 Resp: 31207
Ion Ratio Lower Upper
75 100
53 92.0 76.1 114.1
89 46.2 35.7 53.5



#82
4-Chlorotoluene
Concen: 18.38 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



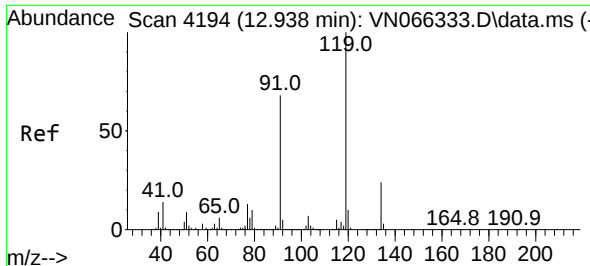
Tgt Ion: 91 Resp: 240928
Ion Ratio Lower Upper
91 100
126 32.8 16.6 49.8



Instrument :
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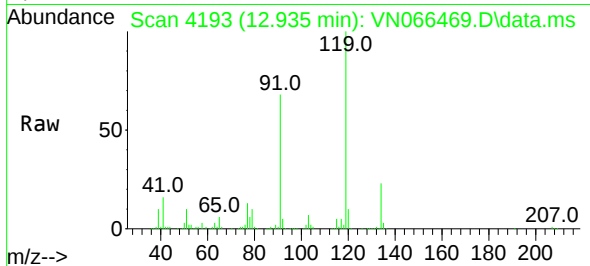
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#83
tert-Butylbenzene
Concen: 17.45 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

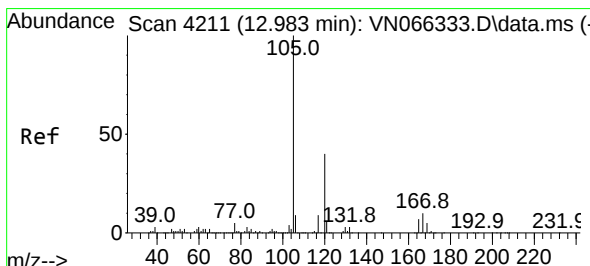
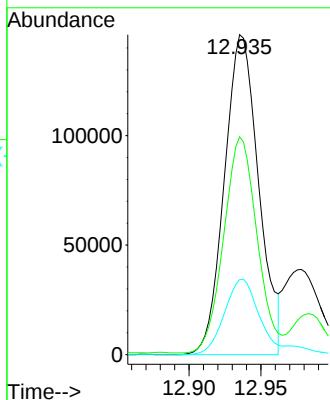
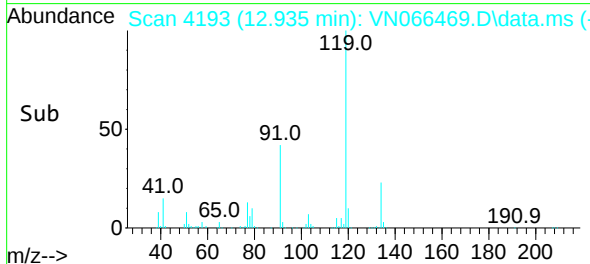
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



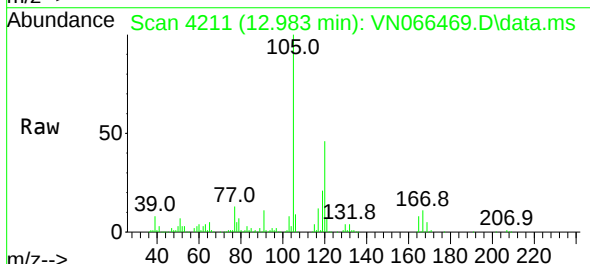
Tgt Ion:119 Resp: 242055
Ion Ratio Lower Upper
119 100
91 65.7 33.3 99.8
134 25.8 12.9 38.6

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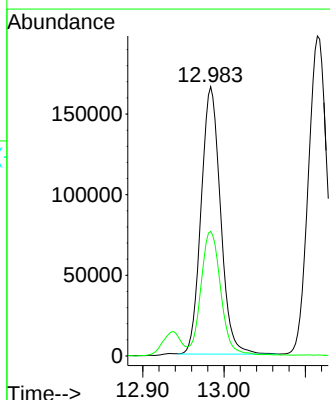
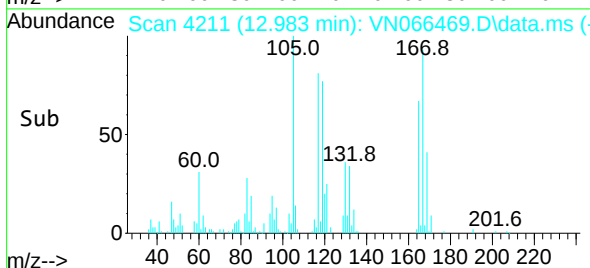
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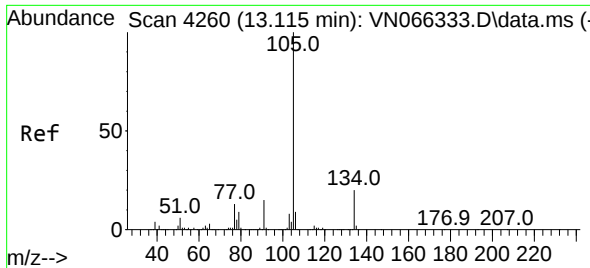


#84
1,2,4-Trimethylbenzene
Concen: 17.57 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



Tgt Ion:105 Resp: 275055
Ion Ratio Lower Upper
105 100
120 47.9 23.1 69.2





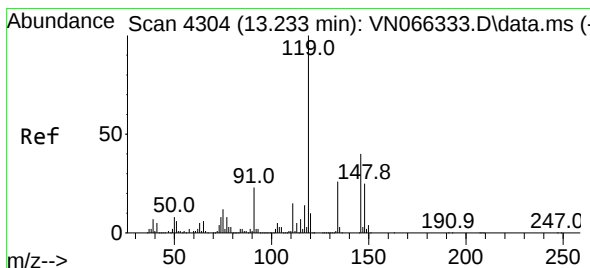
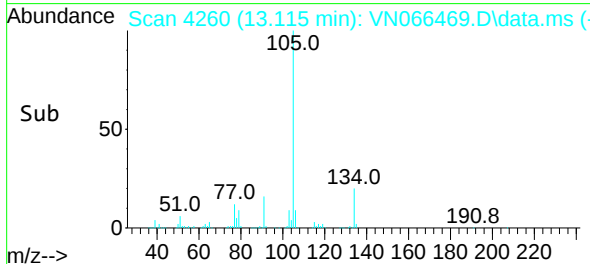
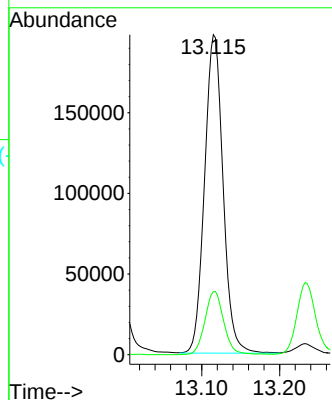
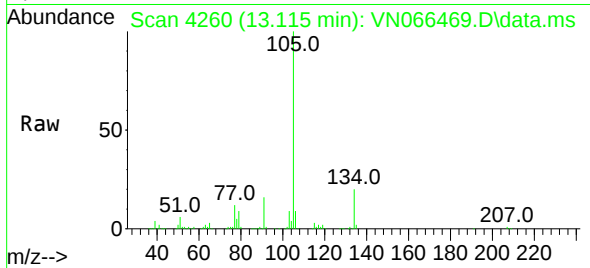
#85
 sec-Butylbenzene
 Concen: 18.16 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. 0.000 min
 Lab File: VN066469.D
 Acq: 2 Apr 2021 15:54

Tgt Ion:105 Resp: 326412
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.9 29.7

Instrument :
 MSVOA_N
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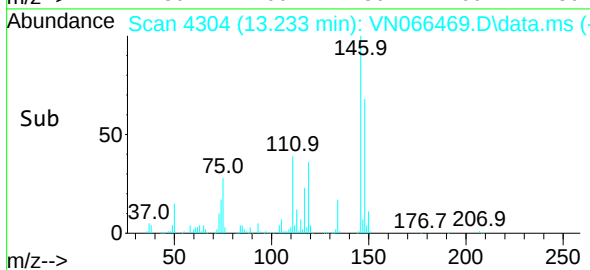
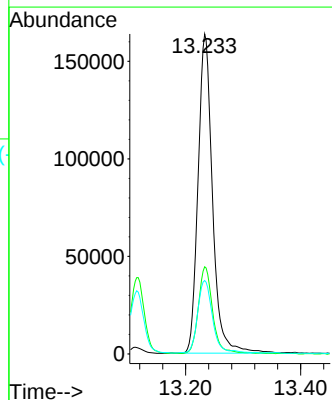
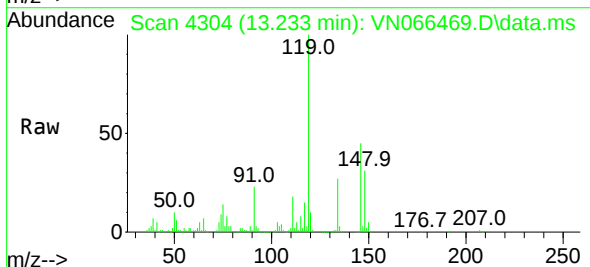
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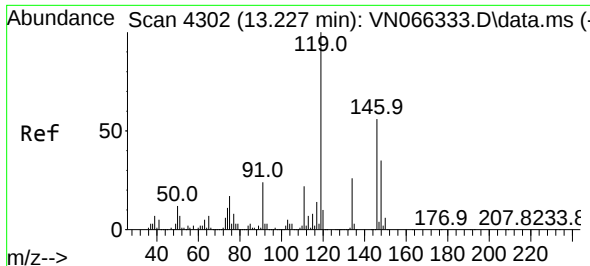
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#86
 p-Isopropyltoluene
 Concen: 17.75 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. 0.000 min
 Lab File: VN066469.D
 Acq: 2 Apr 2021 15:54

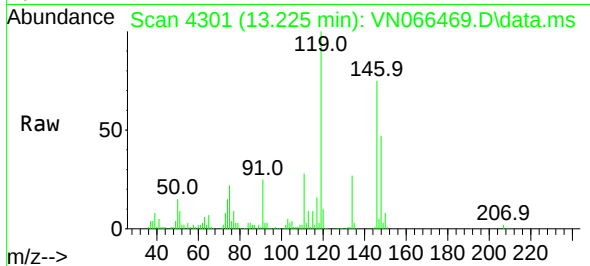
Tgt Ion:119 Resp: 285749
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 22.7 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 18.71 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

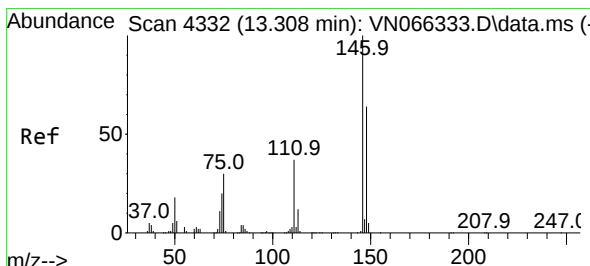
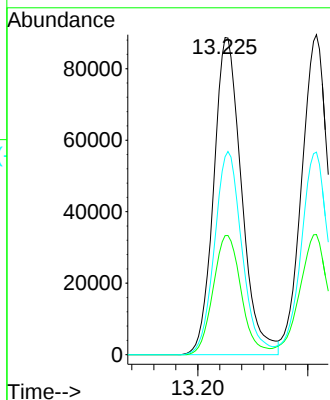
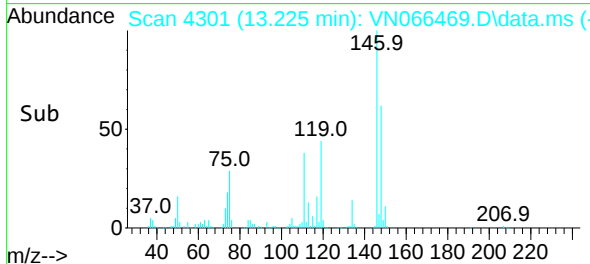
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01



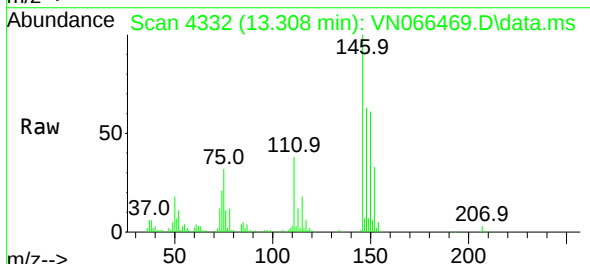
Tgt Ion:146 Resp: 156163
Ion Ratio Lower Upper
146 100
111 37.8 19.4 58.1
148 63.1 31.8 95.4

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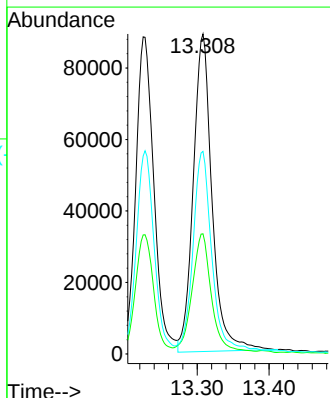
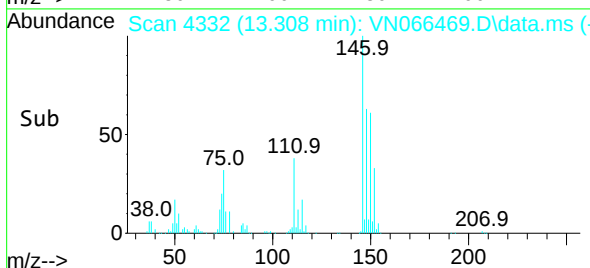
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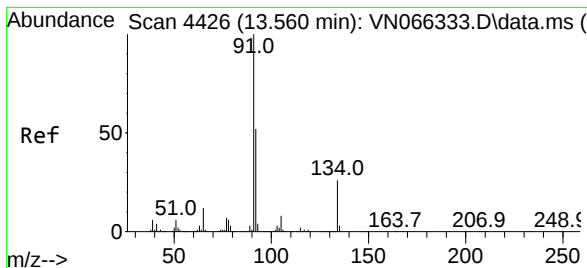


#88
1,4-Dichlorobenzene
Concen: 18.62 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

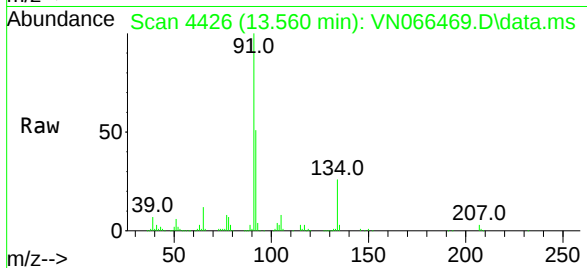


Tgt Ion:146 Resp: 161424
Ion Ratio Lower Upper
146 100
111 38.1 18.3 54.9
148 61.3 31.9 95.9

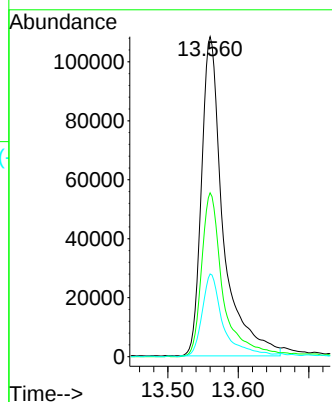
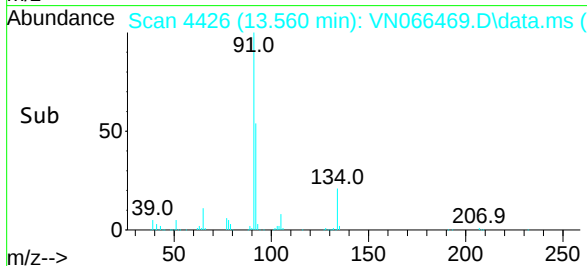




#89
n-Butylbenzene
Concen: 17.42 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



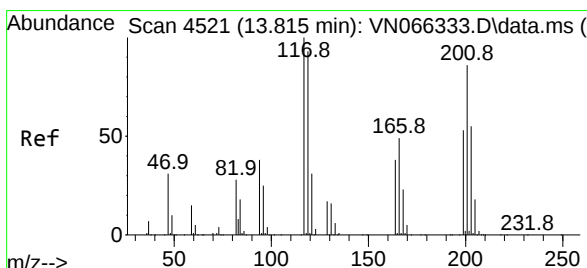
Tgt Ion: 91 Resp: 231644
Ion Ratio Lower Upper
91 100
92 51.2 26.1 78.3
134 25.4 12.8 38.4



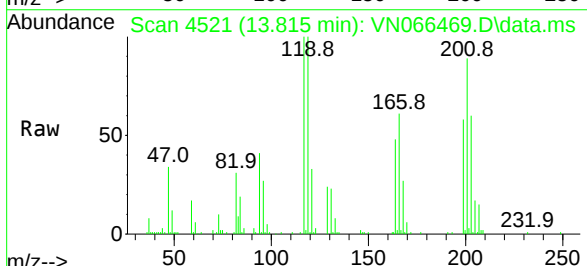
Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

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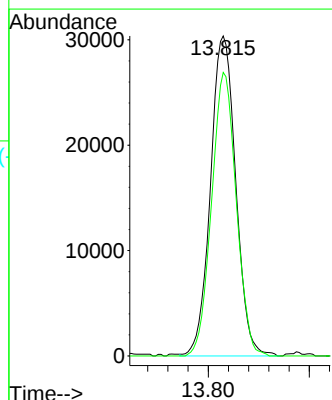
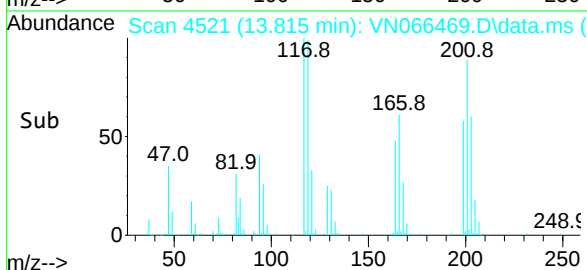
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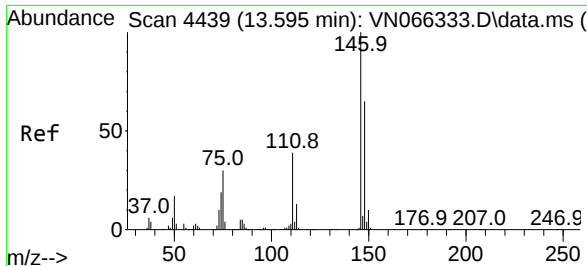


#90
Hexachloroethane
Concen: 18.17 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. 0.000 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

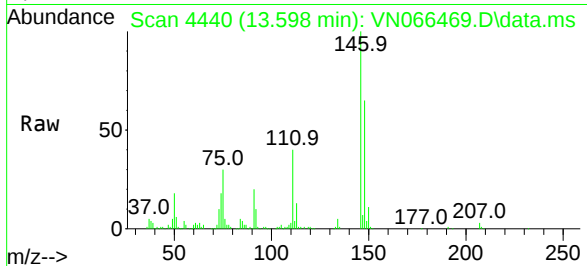


Tgt Ion: 117 Resp: 52735
Ion Ratio Lower Upper
117 100
201 86.5 44.0 131.8

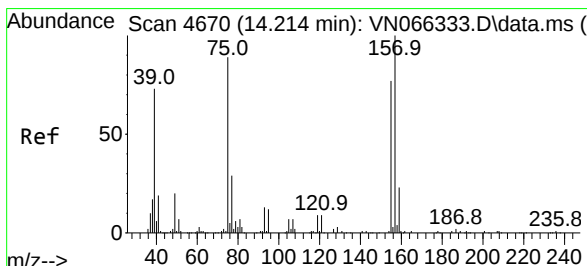
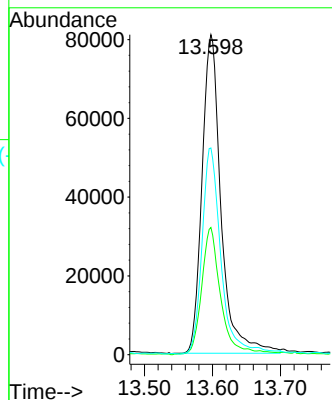
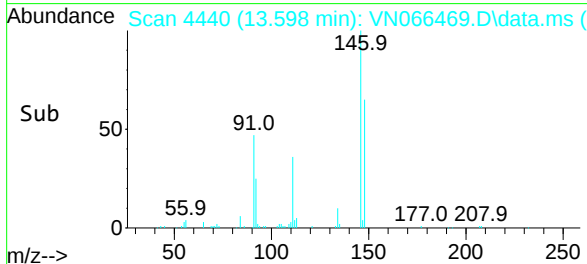




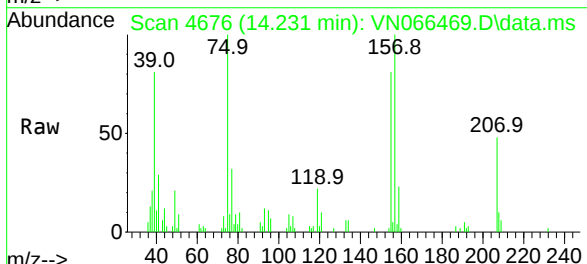
#91
1,2-Dichlorobenzene
Concen: 19.18 ug/l
RT: 13.598 min Scan# 4440
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



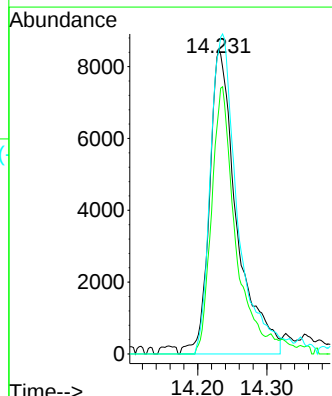
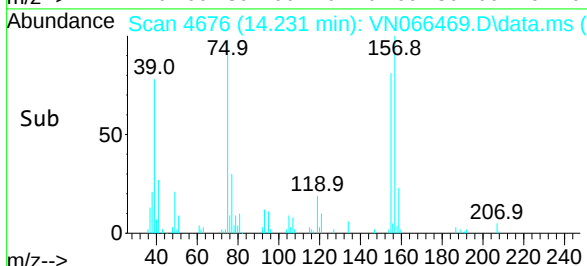
Tgt Ion:146 Resp: 157410
Ion Ratio Lower Upper
146 100
111 39.3 19.7 59.1
148 62.7 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.28 ug/l
RT: 14.231 min Scan# 4676
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



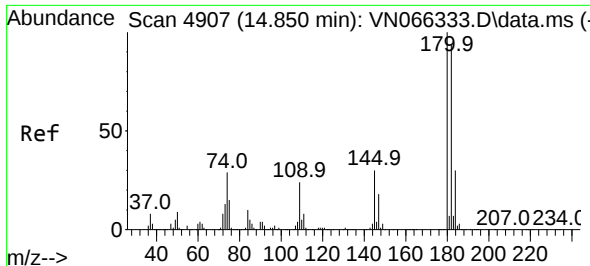
Tgt Ion: 75 Resp: 23190
Ion Ratio Lower Upper
75 100
155 75.2 43.8 131.3
157 104.6 57.6 172.8



Instrument :
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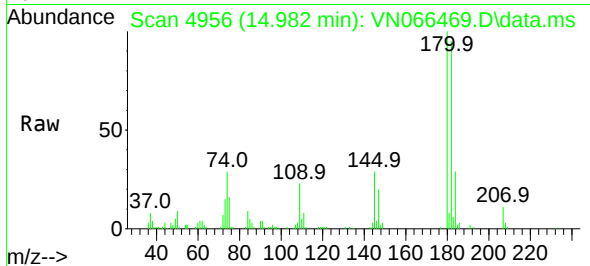
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#93
1,2,4-Trichlorobenzene
Concen: 17.65 ug/l
RT: 14.982 min Scan# 4956
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

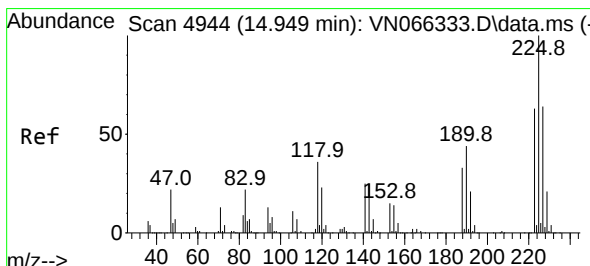
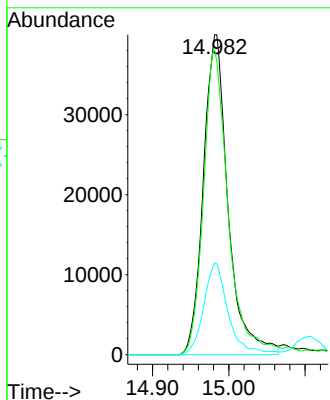
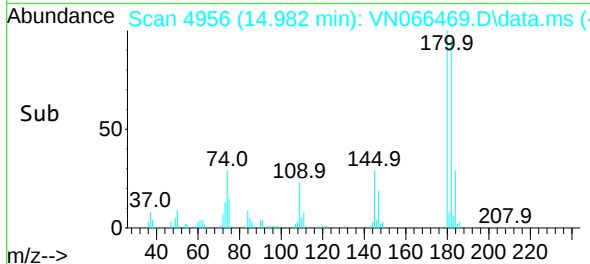
Instrument :
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ClientSampleId :
VN0402WBS01



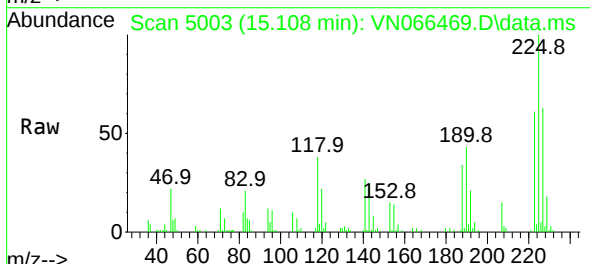
Tgt Ion:180 Resp: 89841
Ion Ratio Lower Upper
180 100
182 94.8 47.4 142.3
145 28.1 14.2 42.8

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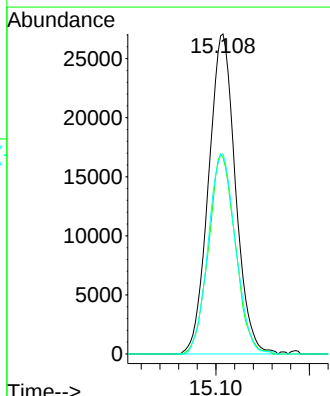
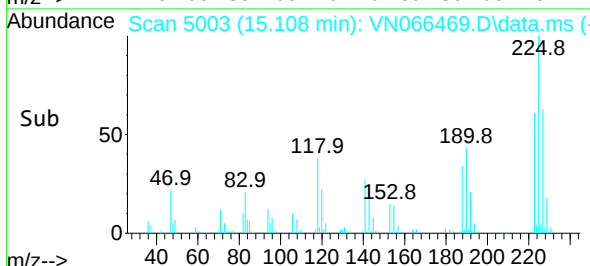
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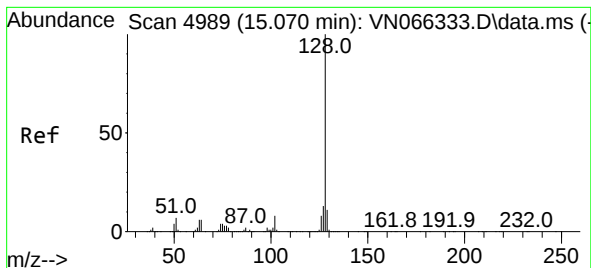


#94
Hexachlorobutadiene
Concen: 19.48 ug/l
RT: 15.108 min Scan# 5003
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54



Tgt Ion:225 Resp: 54087
Ion Ratio Lower Upper
225 100
223 62.4 31.1 93.5
227 63.7 32.1 96.3





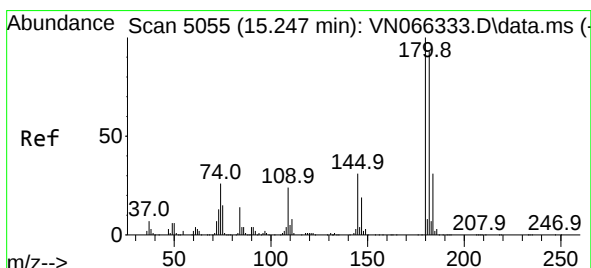
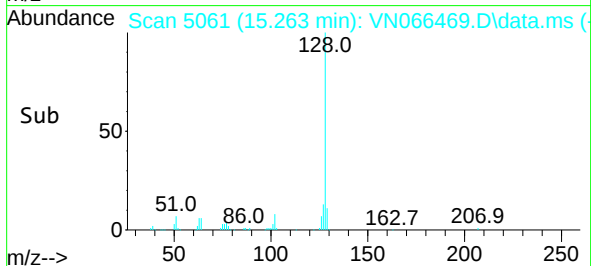
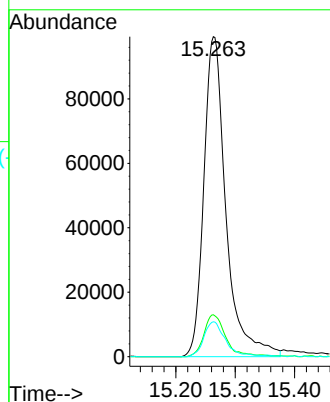
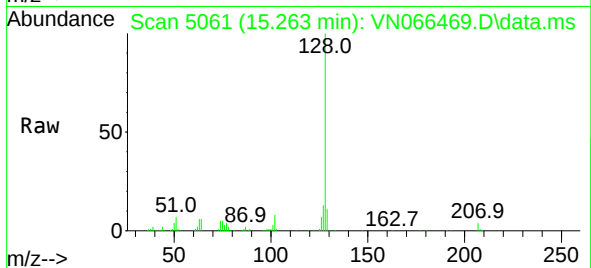
#95
Naphthalene
Concen: 17.99 ug/l
RT: 15.263 min Scan# 5061
Delta R.T. 0.003 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:128 Resp: 257048
Ion Ratio Lower Upper
128 100
127 12.7 10.5 15.7
129 10.2 8.5 12.7

Instrument :
MSVOA_N
ClientSampleId :
VN0402WBS01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 17.99 ug/l
RT: 15.502 min Scan# 5150
Delta R.T. 0.005 min
Lab File: VN066469.D
Acq: 2 Apr 2021 15:54

Tgt Ion:180 Resp: 92048
Ion Ratio Lower Upper
180 100
182 92.3 47.6 142.9
145 28.7 15.4 46.1

