

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063021\
 Data File : VN067583.D
 Acq On : 30 Jun 2021 19:44
 Operator : JC/MD
 Sample : VN0630WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBSD01

Manual Integrations
 APPROVED

MMDadoda
 7/2/2021 10:27:47 AM

Quant Time: Jul 01 01:30:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 28 14:31:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	187764	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	366763	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	361398	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	166786	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	144639	56.286	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 112.580%			
35) Dibromofluoromethane	8.024	113	104444	45.931	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 91.860%			
50) Toluene-d8	10.443	98	462253	50.042	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.080%			
62) 4-Bromofluorobenzene	12.733	95	162048	50.223	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.440%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	35456	18.253	ug/l	98
3) Chloromethane	2.301	50	51579	22.064	ug/l	96
4) Vinyl Chloride	2.443	62	82313	26.189	ug/l	99
5) Bromomethane	2.853	94	63349	27.398	ug/l	100
6) Chloroethane	3.017	64	56948	25.979	ug/l	92
7) Trichlorofluoromethane	3.371	101	150836	26.709	ug/l	100
8) Diethyl Ether	3.821	74	50765	38.795	ug/l	87
9) 1,1,2-Trichlorotrifluo...	4.202	101	34089	18.286	ug/l	96
10) Methyl Iodide	4.414	142	39685	16.332	ug/l	93
11) Tert butyl alcohol	5.387	59	38419	100.157	ug/l	97
12) 1,1-Dichloroethene	4.173	96	33414	18.335	ug/l	83
13) Acrolein	4.041	56	24126	96.844	ug/l	100
14) Allyl chloride	4.835	41	52928	17.766	ug/l #	88
15) Acrylonitrile	5.562	53	95830	97.200	ug/l	99
16) Acetone	4.291	43	78879	93.061	ug/l	99
17) Carbon Disulfide	4.521	76	84304	16.407	ug/l	97
18) Methyl Acetate	4.859	43	43147	19.083	ug/l	92
19) Methyl tert-butyl Ether	5.618	73	136457	19.526	ug/l	98
20) Methylene Chloride	5.098	84	41572	18.564	ug/l	90
21) trans-1,2-Dichloroethene	5.594	96	38741	18.744	ug/l	89
22) Diisopropyl ether	6.500	45	131630	20.347	ug/l	97
23) Vinyl Acetate	6.436	43	559437	103.152	ug/l	96
24) 1,1-Dichloroethane	6.391	63	75324	19.952	ug/l	97
25) 2-Butanone	7.343	43	135508	103.667	ug/l #	90
26) 2,2-Dichloropropane	7.327	77	61594	17.604	ug/l	95
27) cis-1,2-Dichloroethene	7.327	96	47510	19.002	ug/l	88
28) Bromochloromethane	7.659	49	35079	19.856	ug/l #	80
29) Tetrahydrofuran	7.691	42	91619	105.260	ug/l	91
30) Chloroform	7.820	83	83528	20.112	ug/l	100
31) Cyclohexane	8.094	56	70345	19.124	ug/l	84
32) 1,1,1-Trichloroethane	8.016	97	74961	19.878	ug/l	99
36) 1,1-Dichloropropene	8.220	75	62426	18.854	ug/l	98
37) Ethyl Acetate	7.418	43	55042	18.104	ug/l #	96
38) Carbon Tetrachloride	8.206	117	60796	17.141	ug/l	98
39) Methylcyclohexane	9.461	83	66149	16.504	ug/l	91
40) Benzene	8.461	78	186844	18.637	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	28461	18.778	ug/l	92
42) 1,2-Dichloroethane	8.533	62	70982	20.513	ug/l	97
43) Isopropyl Acetate	8.566	43	106279	20.463	ug/l	96
44) Trichloroethene	9.217	130	46875	17.952	ug/l	89
45) 1,2-Dichloropropane	9.491	63	48102	19.165	ug/l	99
46) Dibromomethane	9.579	93	33971	19.010	ug/l	97
47) Bromodichloromethane	9.764	83	66730	18.878	ug/l	99
48) Methyl methacrylate	9.563	41	44106	19.393	ug/l	85
49) 1,4-Dioxane	9.577	88	17216	378.633	ug/l	86
51) 4-Methyl-2-Pentanone	10.336	43	328792	104.929	ug/l	96
52) Toluene	10.507	92	131902	20.138	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	71560	18.671	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	75110	18.740	ug/l	91
55) 1,1,2-Trichloroethane	10.902	97	50206	19.643	ug/l	96
56) Ethyl methacrylate	10.765	69	79518	20.576	ug/l	90
57) 1,3-Dichloropropane	11.049	76	84046	20.315	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	81753	101.769	ug/l	94
59) 2-Hexanone	11.089	43	232878	105.268	ug/l	93
60) Dibromochloromethane	11.242	129	50033	17.835	ug/l	100
61) 1,2-Dibromoethane	11.349	107	50945	19.468	ug/l	99
64) Tetrachloroethene	10.979	164	47985	18.950	ug/l	98
65) Chlorobenzene	11.773	112	138425	18.667	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.846	131	49802	18.760	ug/l	98
67) Ethyl Benzene	11.848	91	257748	19.255	ug/l	97
68) m/p-Xylenes	11.956	106	196735	38.175	ug/l	86
69) o-Xylene	12.283	106	98539	19.305	ug/l	88
70) Styrene	12.296	104	157234	18.589	ug/l	93
71) Bromoform	12.460	173	30906	16.398	ug/l #	99
73) Isopropylbenzene	12.583	105	247268	17.630	ug/l	98
74) N-amyl acetate	12.390	43	88155	19.169	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.830	83	72771	18.292	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	58448m	17.483	ug/l	
77) Bromobenzene	12.865	156	53548	17.208	ug/l	80
78) n-propylbenzene	12.924	91	280407	17.938	ug/l	97
79) 2-Chlorotoluene	13.010	91	170347	17.837	ug/l	92
80) 1,3,5-Trimethylbenzene	13.063	105	209339	18.213	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.629	75	18251	15.696	ug/l	98
82) 4-Chlorotoluene	13.109	91	174348	18.681	ug/l	97
83) tert-Butylbenzene	13.326	119	173225	17.376	ug/l	92
84) 1,2,4-Trimethylbenzene	13.372	105	207601	18.344	ug/l	95
85) sec-Butylbenzene	13.506	105	238354	17.385	ug/l	98
86) p-Isopropyltoluene	13.618	119	194966	17.680	ug/l	95
87) 1,3-Dichlorobenzene	13.618	146	101325	17.586	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	100305	17.615	ug/l	97
89) n-Butylbenzene	13.946	91	163833	18.014	ug/l	99
90) Hexachloroethane	14.214	117	30980	15.964	ug/l	95
91) 1,2-Dichlorobenzene	13.991	146	100426	18.296	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.605	75	12970	18.638	ug/l	75
93) 1,2,4-Trichlorobenzene	15.268	180	41132	17.023	ug/l	99
94) Hexachlorobutadiene	15.372	225	18466	17.340	ug/l	96
95) Naphthalene	15.507	128	145376	19.733	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	41116	17.386	ug/l	96

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

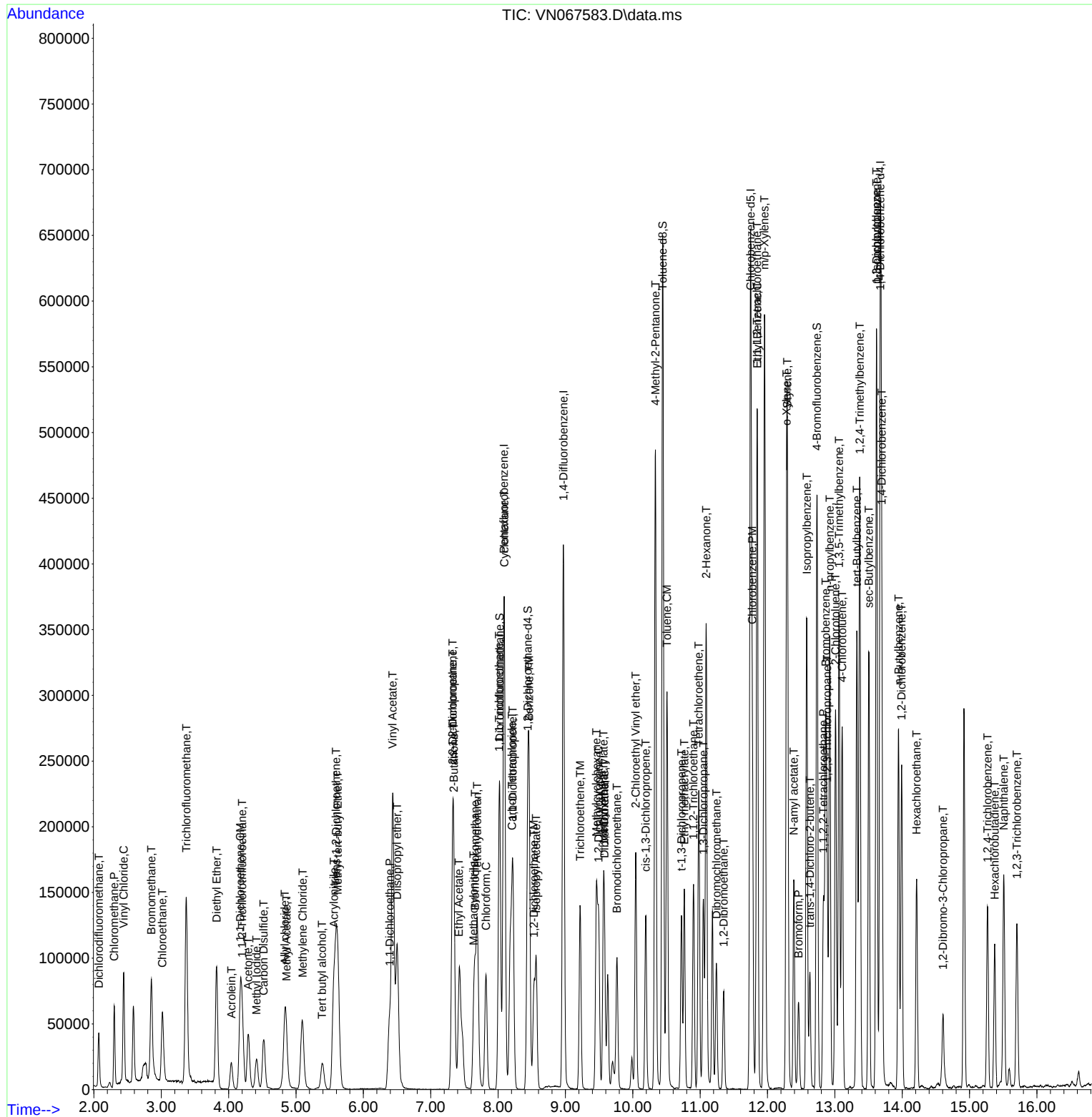
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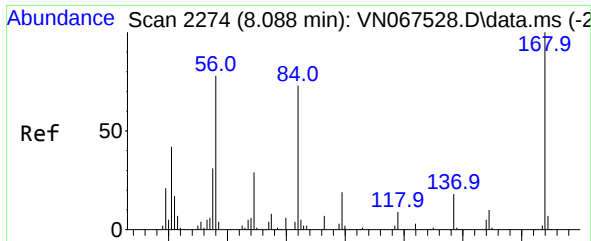
Instrument :
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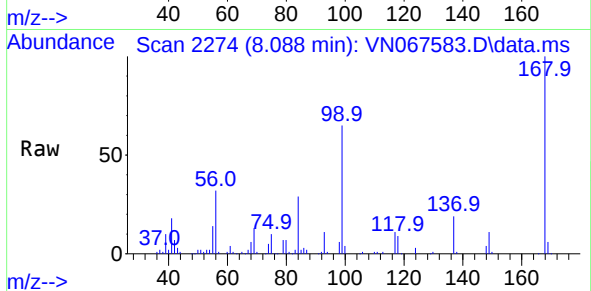
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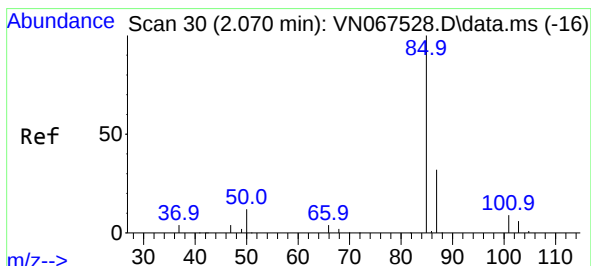
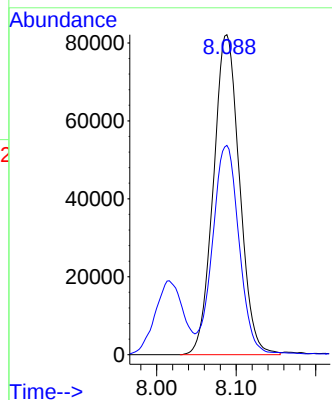
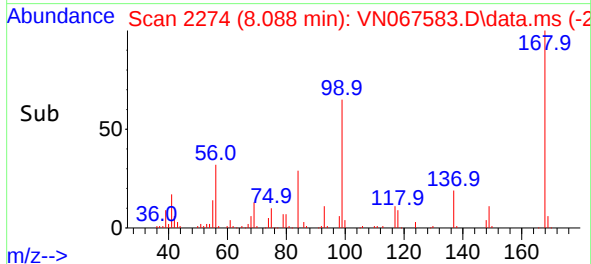




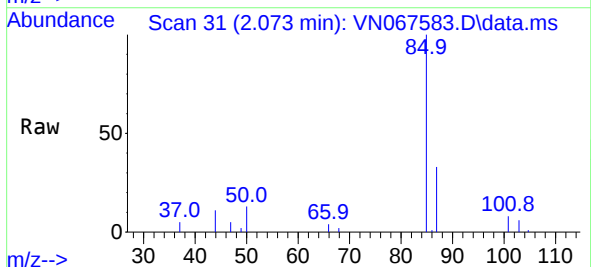
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067583.D
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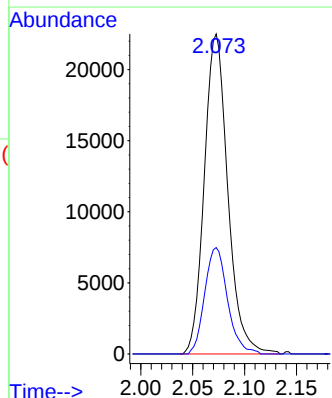
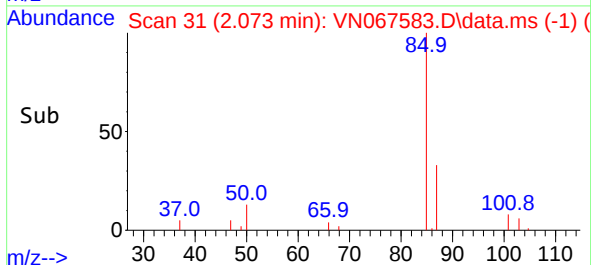
Tgt Ion: 168 Resp: 187764
Ion Ratio Lower Upper
168 100
99 64.7 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 18.253 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



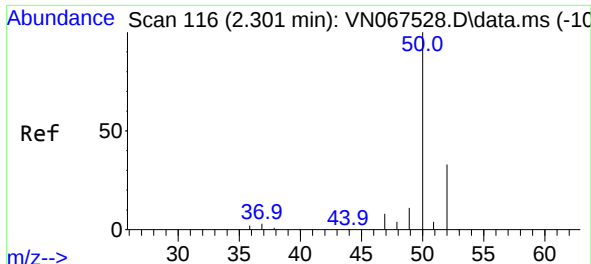
Tgt Ion: 85 Resp: 35456
Ion Ratio Lower Upper
85 100
87 33.3 16.1 48.2



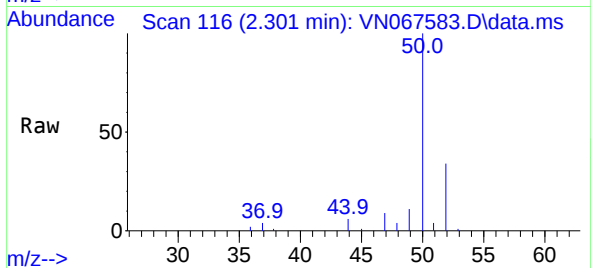
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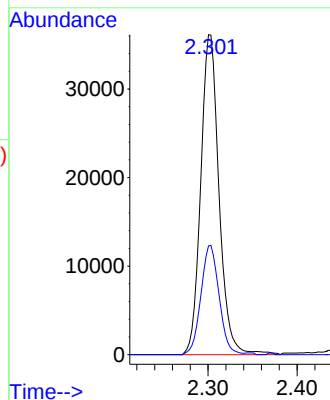
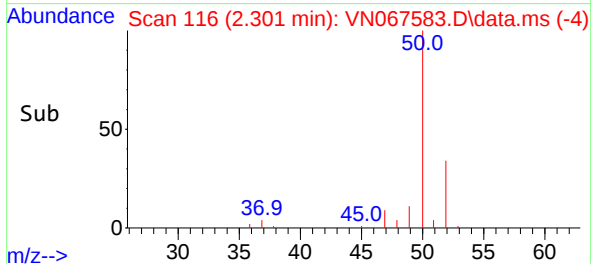
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#3
Chloromethane
Concen: 22.064 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067583.D
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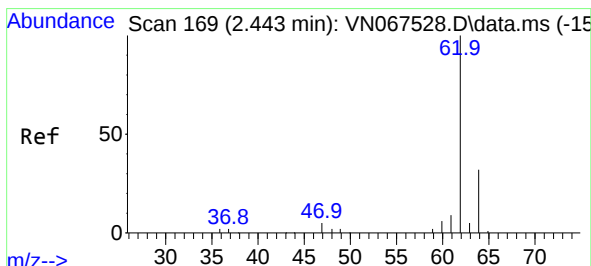
Tgt Ion: 50 Resp: 51579
Ion Ratio Lower Upper
50 100
52 34.0 25.6 38.4



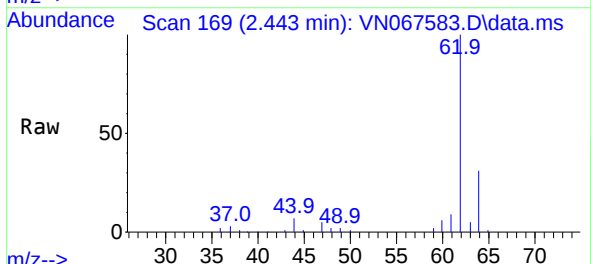
Instrument :
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ClientSampleId :
VN0630WBSD01

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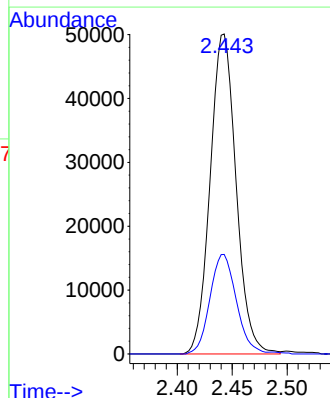
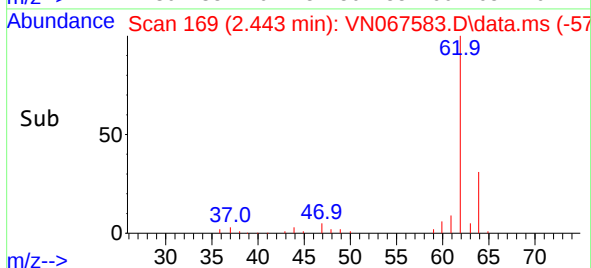
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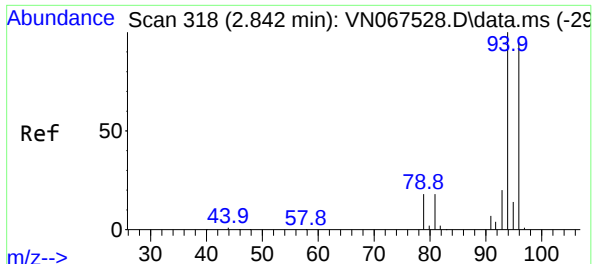


#4
Vinyl Chloride
Concen: 26.189 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



Tgt Ion: 62 Resp: 82313
Ion Ratio Lower Upper
62 100
64 31.1 24.4 36.6





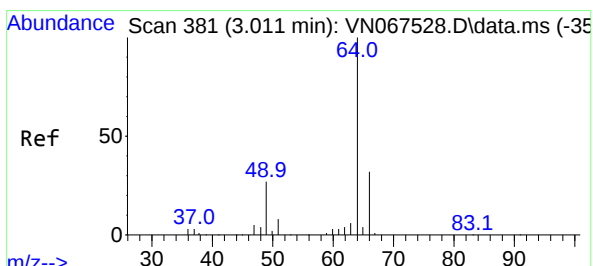
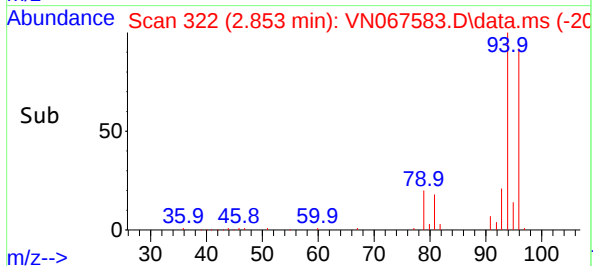
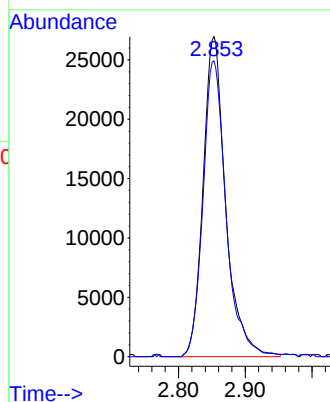
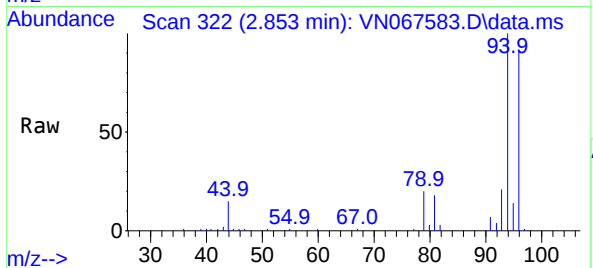
#5
Bromomethane
Concen: 27.398 ug/l
RT: 2.853 min Scan# 322
Delta R.T. 0.011 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 94 Resp: 63349
Ion Ratio Lower Upper
94 100
96 92.4 73.7 110.5

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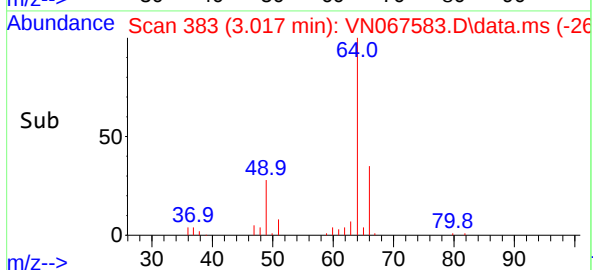
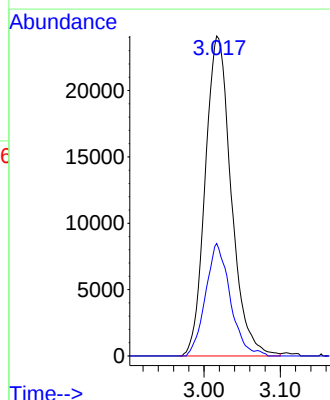
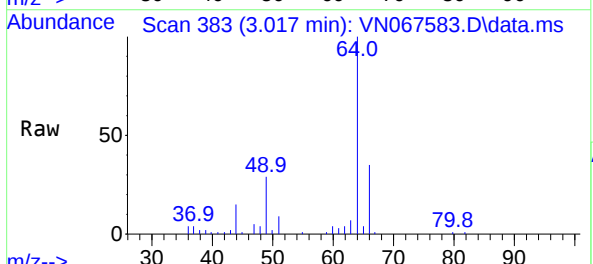
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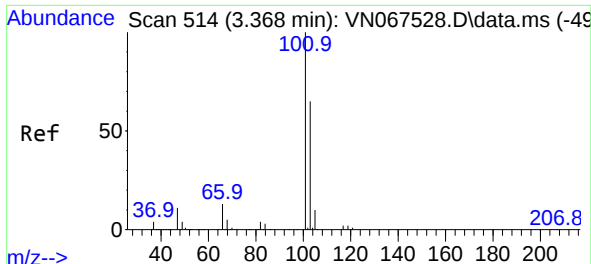
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#6
Chloroethane
Concen: 25.979 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.006 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

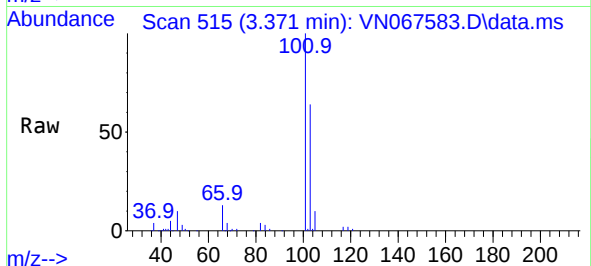
Tgt Ion: 64 Resp: 56948
Ion Ratio Lower Upper
64 100
66 35.2 24.7 37.1





#7
Trichlorofluoromethane
Concen: 26.709 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN067583.D
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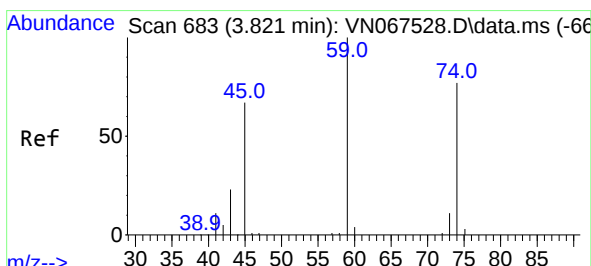
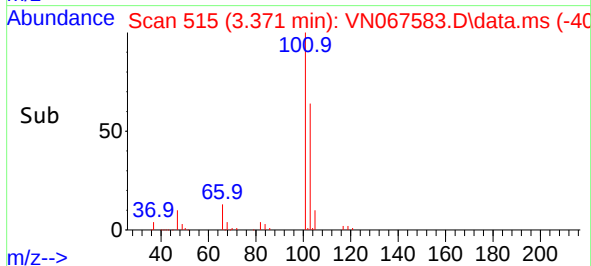
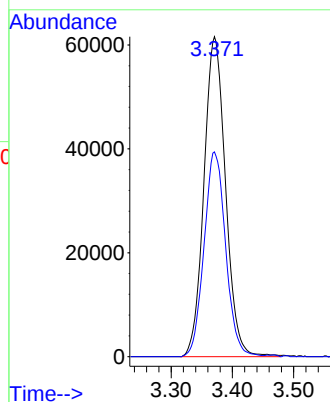
Instrument :
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Tgt Ion:101 Resp: 150836
Ion Ratio Lower Upper
101 100
103 64.0 51.2 76.8

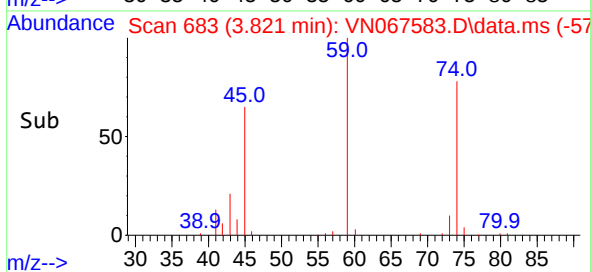
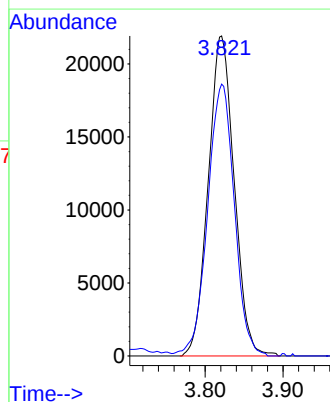
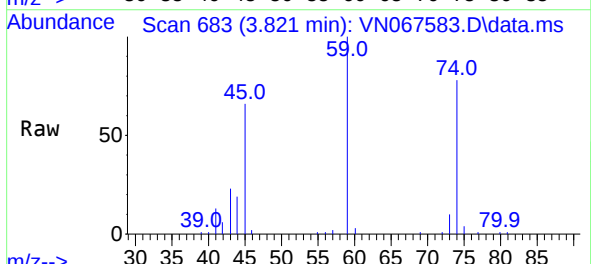
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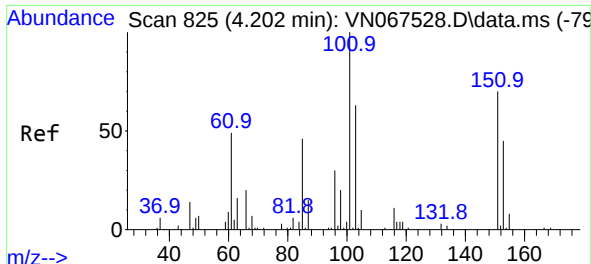
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#8
Diethyl Ether
Concen: 38.795 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 50765
Ion Ratio Lower Upper
74 100
45 87.5 50.2 150.7





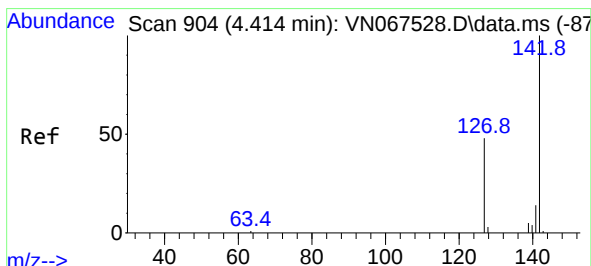
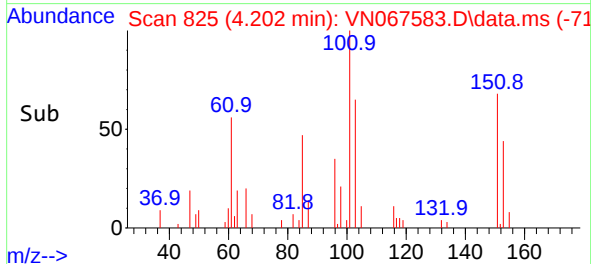
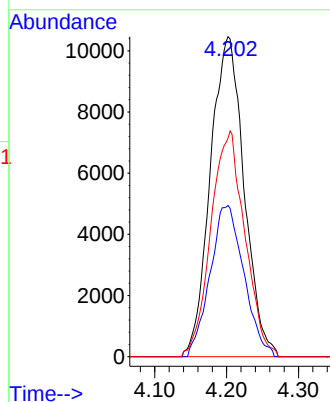
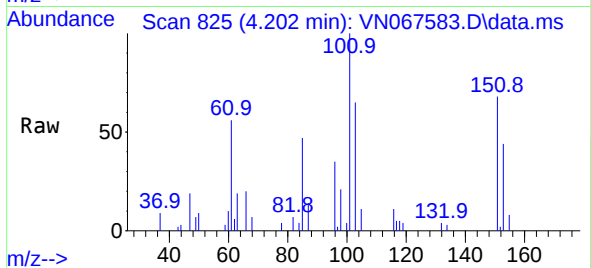
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.286 ug/l
RT: 4.202 min Scan# 825
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion:	101	Resp:	34089
Ion	Ratio	Lower	Upper
101	100		
85	47.3	39.6	59.4
151	71.0	54.1	81.1

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

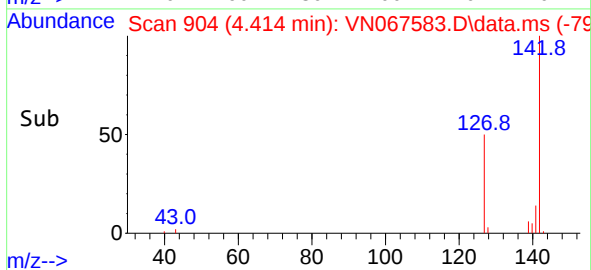
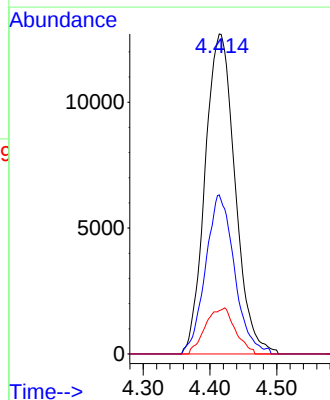
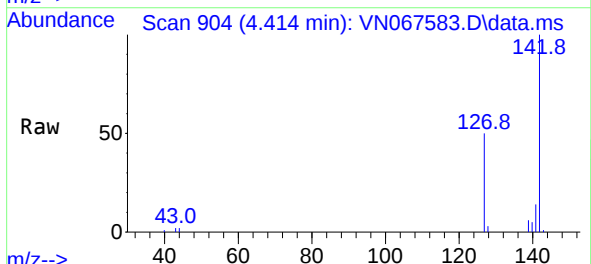
Manual Integrations
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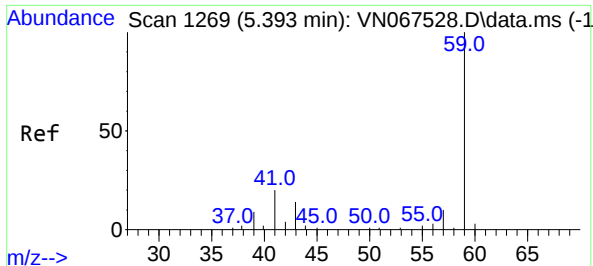
MMDadoda
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#10
Methyl Iodide
Concen: 16.332 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion:	142	Resp:	39685
Ion	Ratio	Lower	Upper
142	100		
127	47.8	43.1	64.7
141	14.2	11.4	17.0





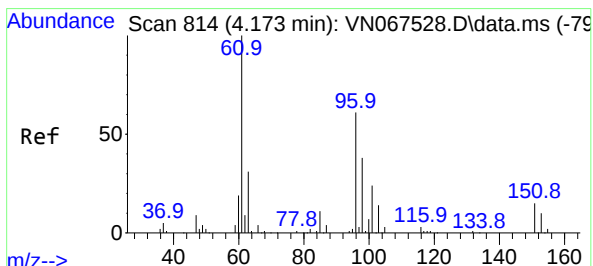
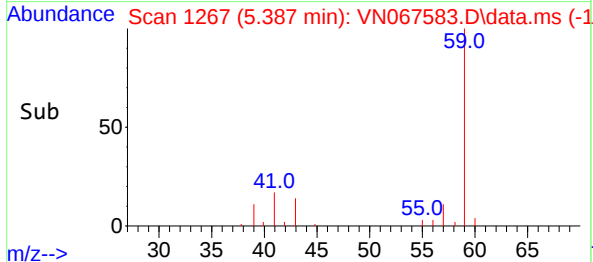
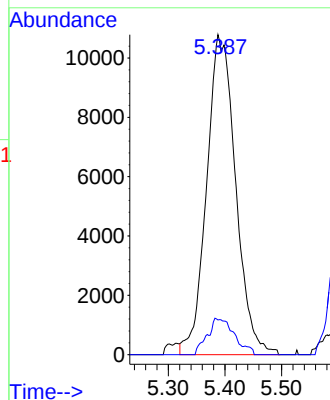
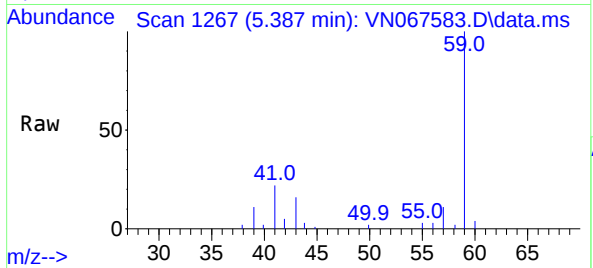
#11
Tert butyl alcohol
Concen: 100.157 ug/l
RT: 5.387 min Scan# 1267
Delta R.T. -0.006 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 59 Resp: 38419
Ion Ratio Lower Upper
59 100
57 9.9 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

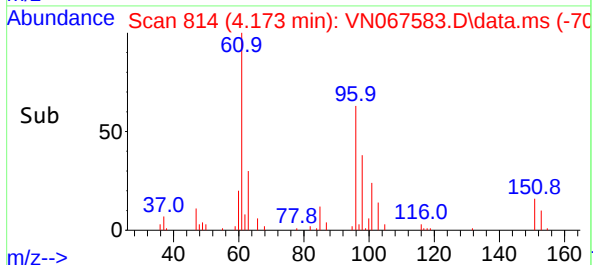
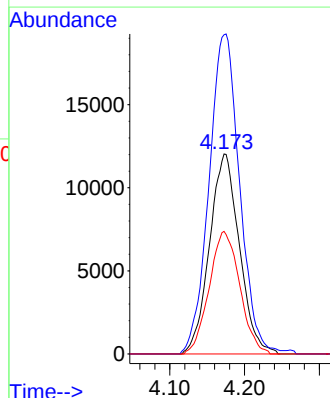
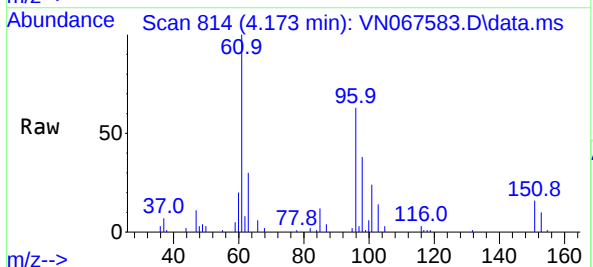
Manual Integrations
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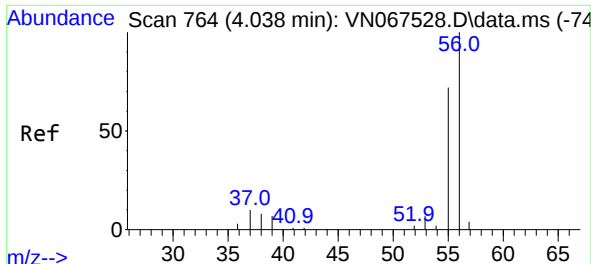
MMDadoda
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#12
1,1-Dichloroethene
Concen: 18.335 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 96 Resp: 33414
Ion Ratio Lower Upper
96 100
61 159.6 152.6 229.0
98 61.3 50.9 76.3





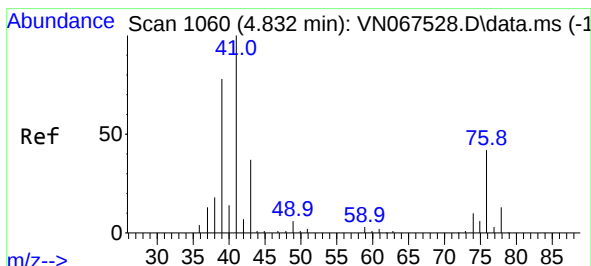
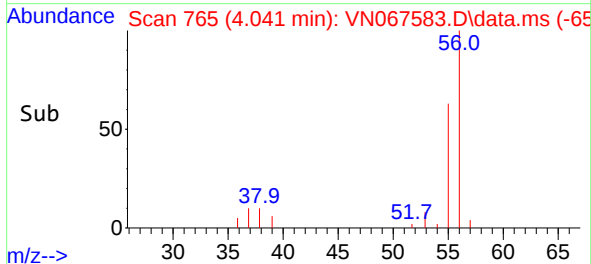
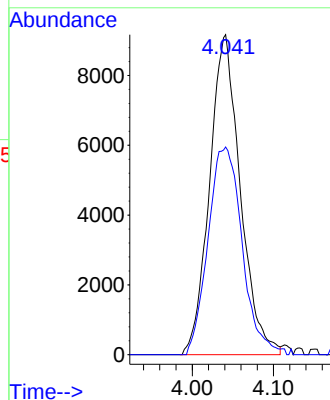
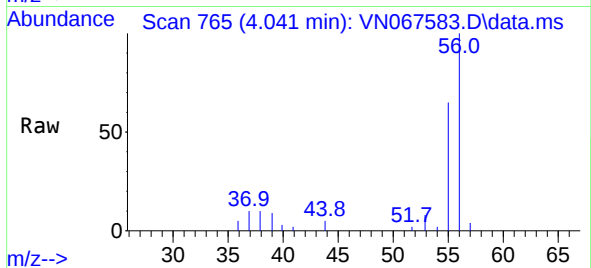
#13
Acrolein
Concen: 96.844 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 56 Resp: 24126
Ion Ratio Lower Upper
56 100
55 71.9 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

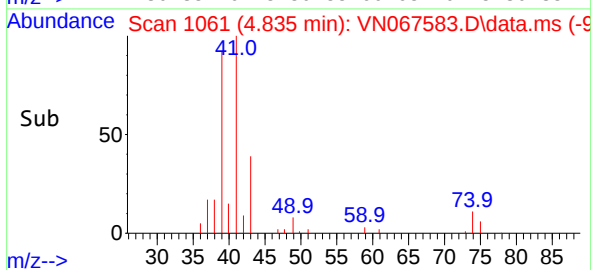
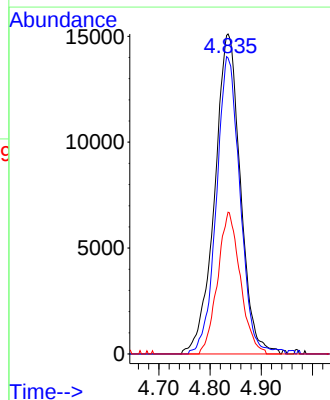
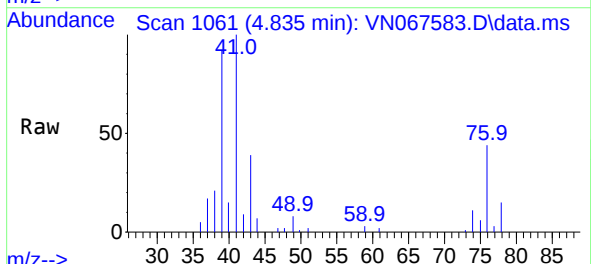
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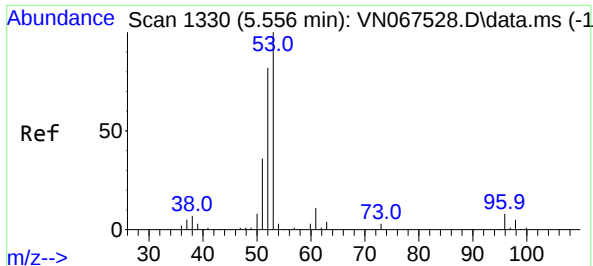
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#14
Allyl chloride
Concen: 17.766 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 41 Resp: 52928
Ion Ratio Lower Upper
41 100
39 84.7 60.9 91.3
76 38.9 24.3 36.5#





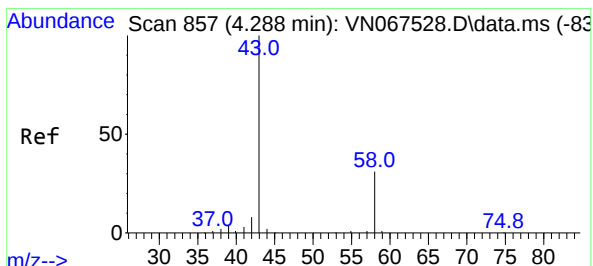
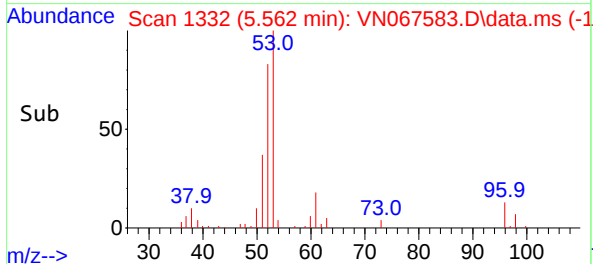
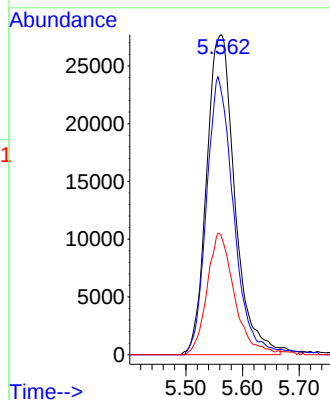
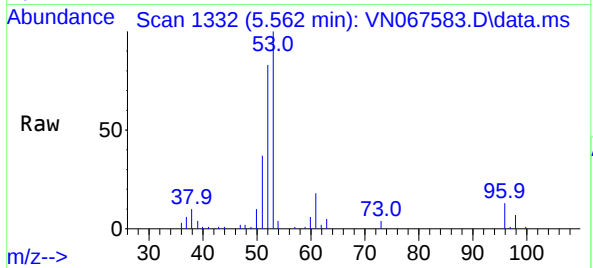
#15
Acrylonitrile
Concen: 97.200 ug/l
RT: 5.562 min Scan# 1332
Delta R.T. 0.006 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 53	Resp: 95830
Ion Ratio	Lower Upper
53 100	
52 82.8	66.2 99.2
51 36.7	30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

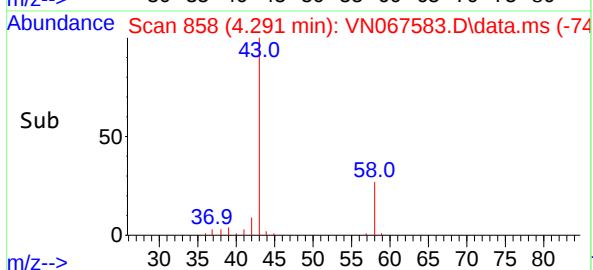
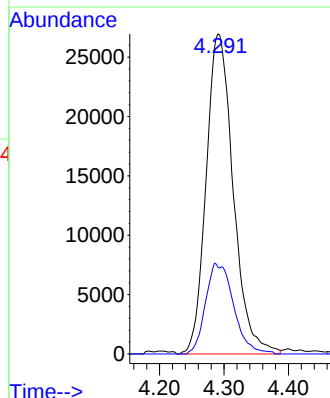
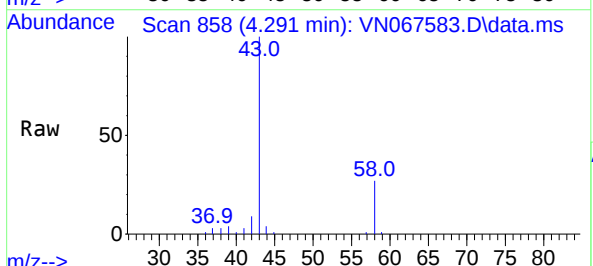
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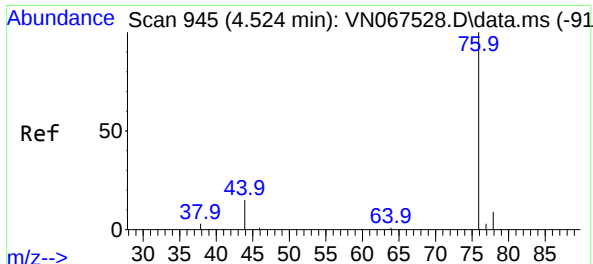
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#16
Acetone
Concen: 93.061 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 43	Resp: 78879
Ion Ratio	Lower Upper
43 100	
58 27.1	21.2 31.8





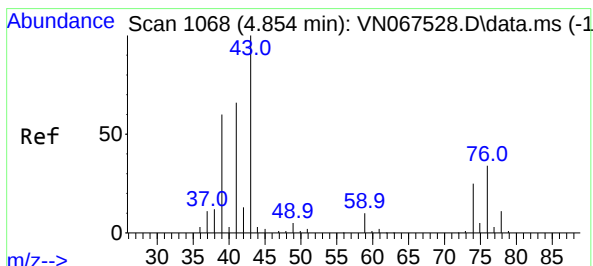
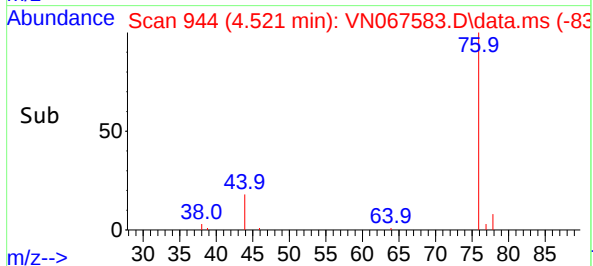
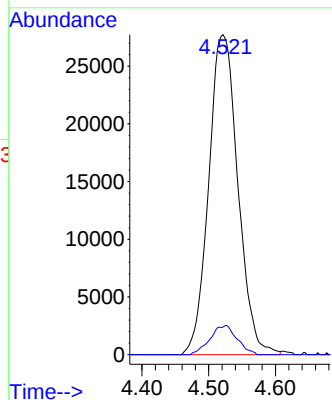
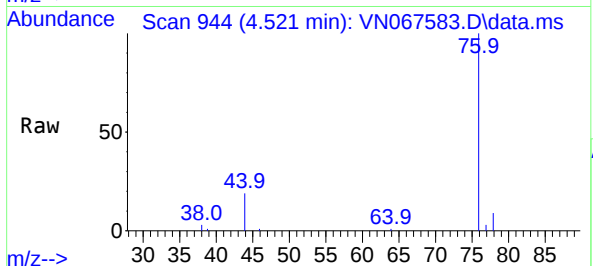
#17
Carbon Disulfide
Concen: 16.407 ug/l
RT: 4.521 min Scan# 944
Delta R.T. -0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

Tgt Ion: 76 Resp: 84304
Ion Ratio Lower Upper
76 100
78 8.6 7.7 11.5

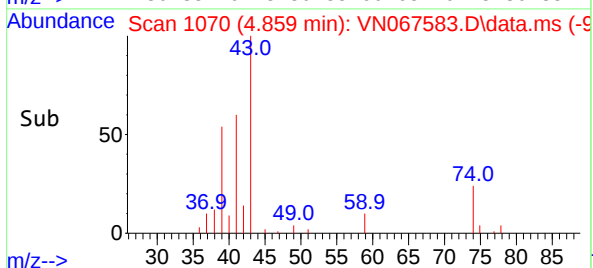
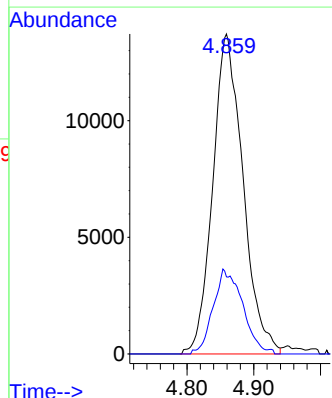
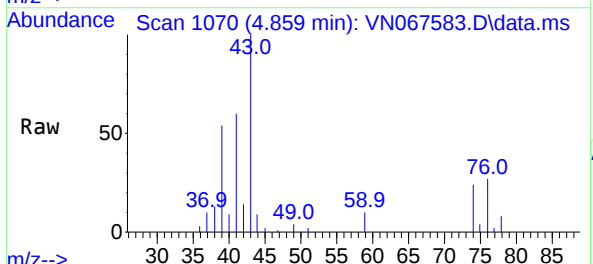
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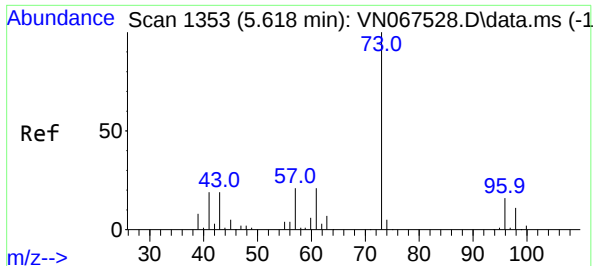
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#18
Methyl Acetate
Concen: 19.083 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 43 Resp: 43147
Ion Ratio Lower Upper
43 100
74 25.6 17.4 26.0





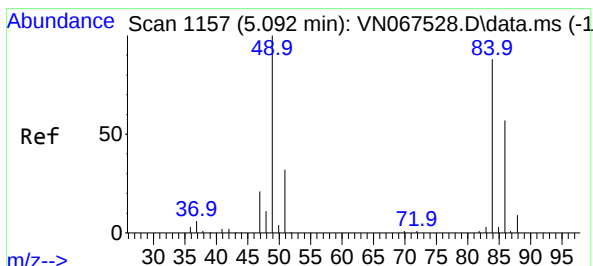
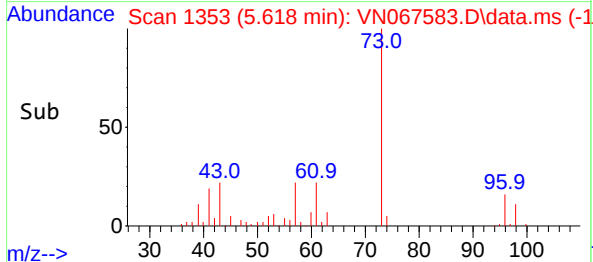
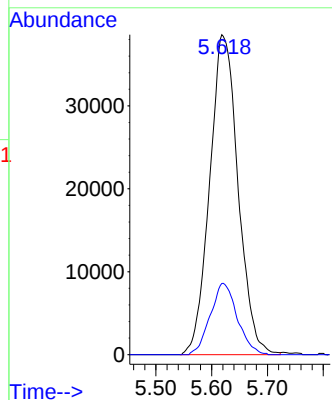
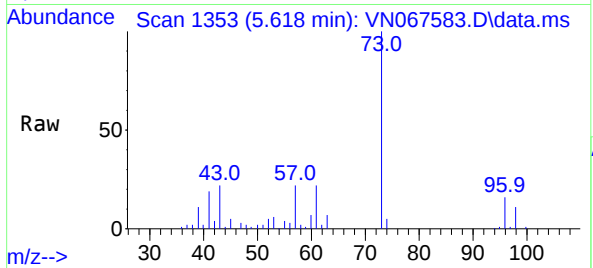
#19
Methyl tert-butyl Ether
Concen: 19.526 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 73 Resp: 136457
Ion Ratio Lower Upper
73 100
57 22.2 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

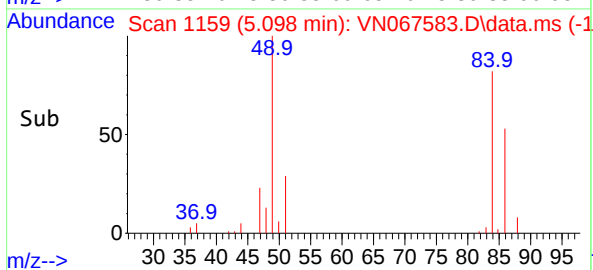
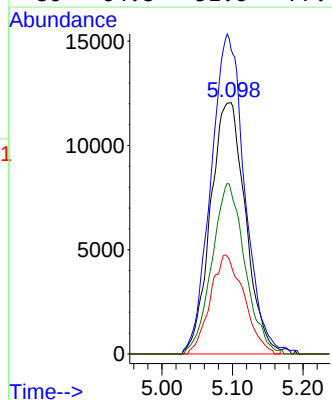
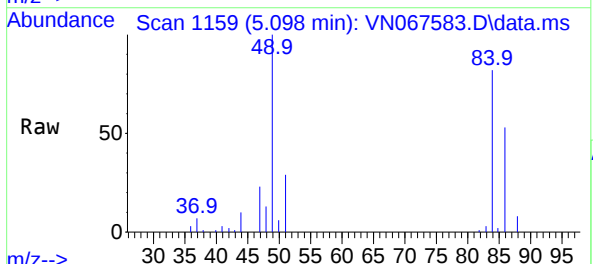
Manual Integrations
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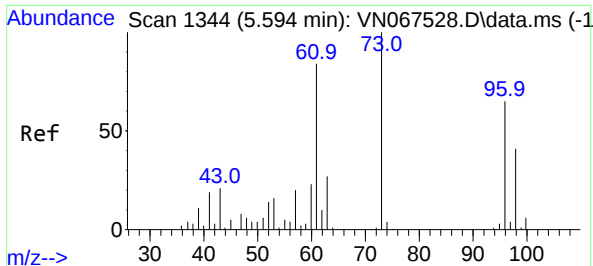
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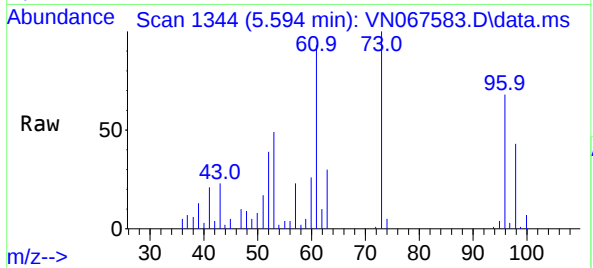
#20
Methylene Chloride
Concen: 18.564 ug/l
RT: 5.098 min Scan# 1159
Delta R.T. 0.006 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 84 Resp: 41572
Ion Ratio Lower Upper
84 100
49 121.2 110.9 166.3
51 35.6 32.6 49.0
86 64.8 51.6 77.4

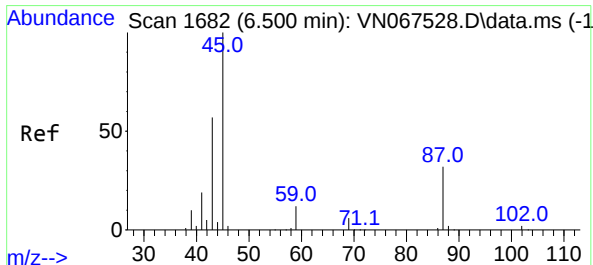
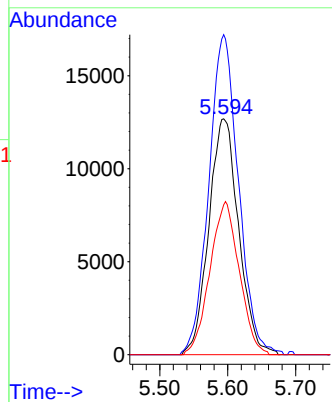
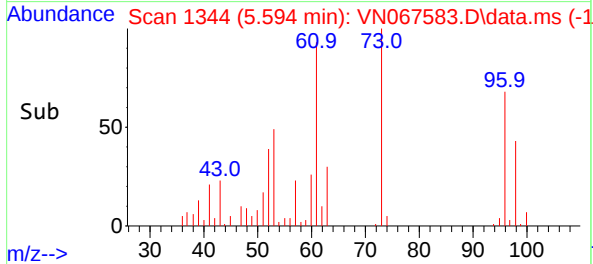




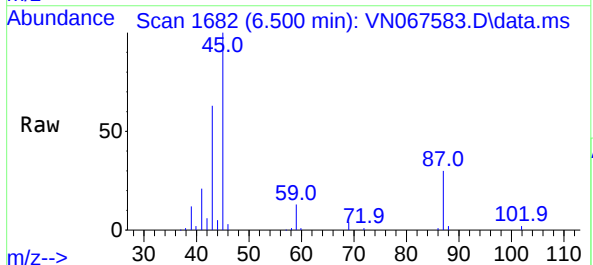
#21
trans-1,2-Dichloroethene
Concen: 18.744 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



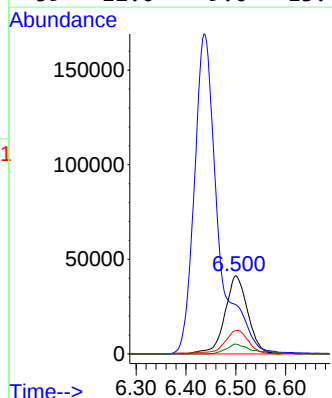
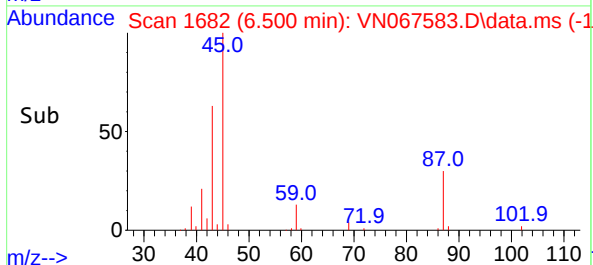
Tgt Ion: 96 Resp: 38741
Ion Ratio Lower Upper
96 100
61 135.7 123.5 185.3
98 63.6 48.6 72.8



#22
Diisopropyl ether
Concen: 20.347 ug/l
RT: 6.500 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



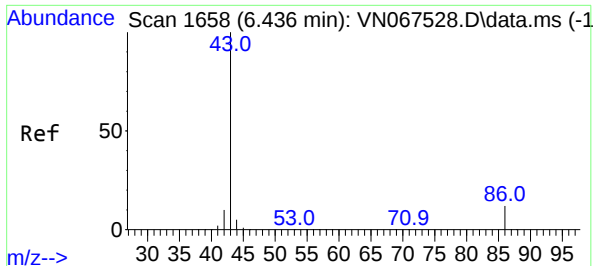
Tgt Ion: 45 Resp: 131630
Ion Ratio Lower Upper
45 100
43 60.5 49.4 74.2
87 30.0 20.9 31.3
59 12.0 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
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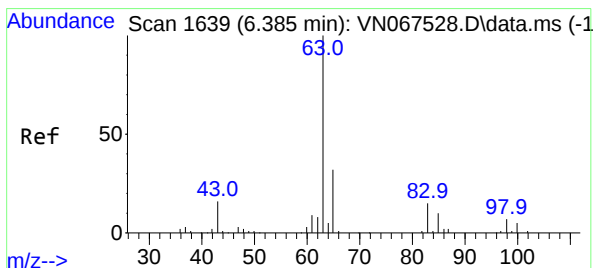
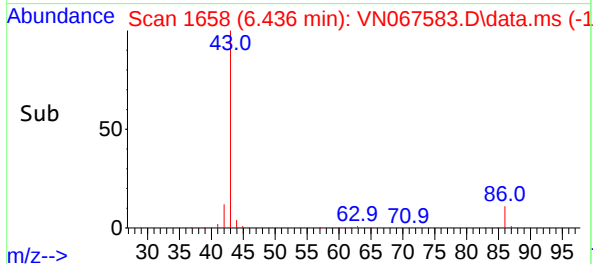
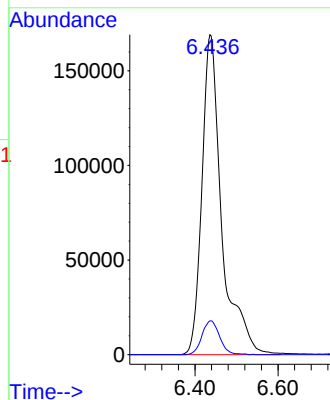
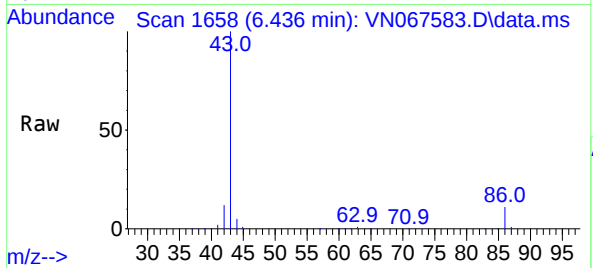
#23
 Vinyl Acetate
 Concen: 103.152 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067583.D
 Acq: 30 Jun 2021 19:44

Tgt Ion: 43 Resp: 559437
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.3 10.9

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBSD01

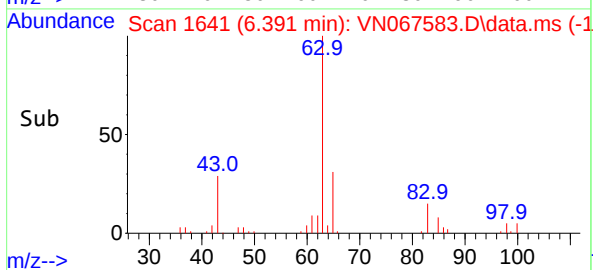
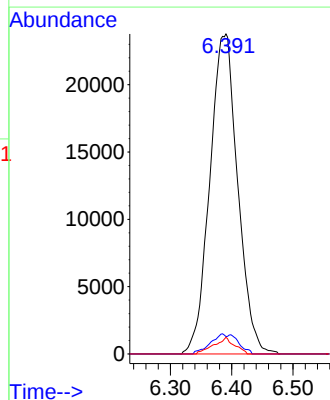
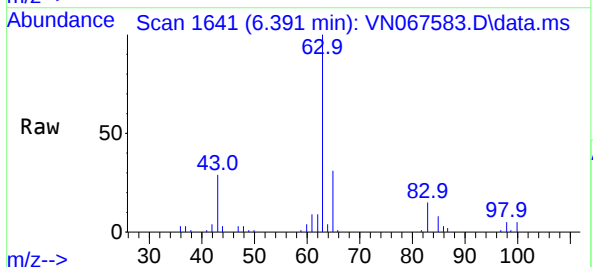
Manual Integrations
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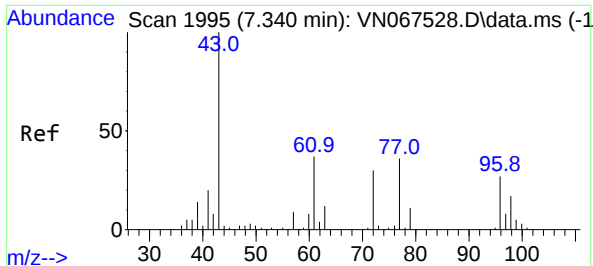
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 7/2/2021 10:27:47 AM



#24
 1,1-Dichloroethane
 Concen: 19.952 ug/l
 RT: 6.391 min Scan# 1641
 Delta R.T. 0.006 min
 Lab File: VN067583.D
 Acq: 30 Jun 2021 19:44

Tgt Ion: 63 Resp: 75324
 Ion Ratio Lower Upper
 63 100
 98 5.5 3.0 9.0
 100 5.2 1.9 5.7





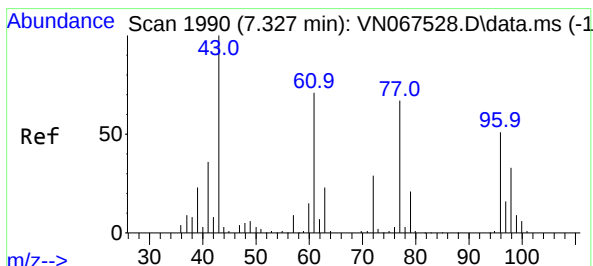
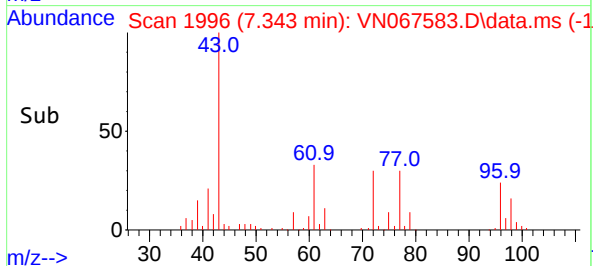
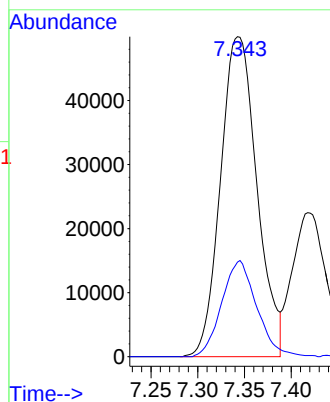
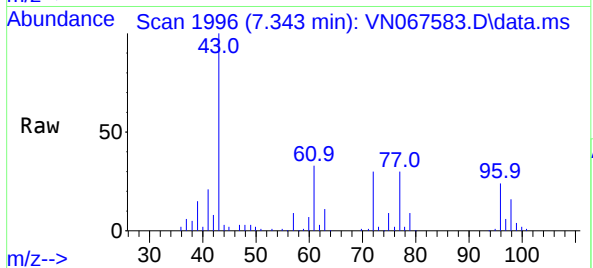
#25
2-Butanone
Concen: 103.667 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 43 Resp: 135508
Ion Ratio Lower Upper
43 100
72 29.5 19.7 29.5#

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

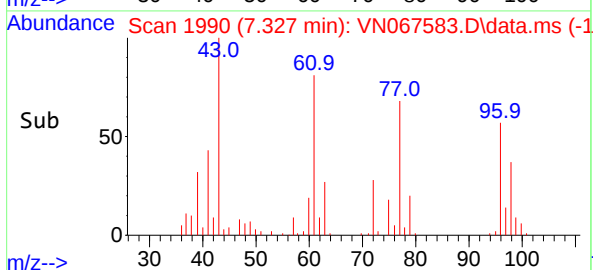
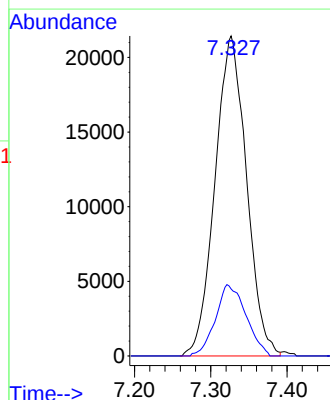
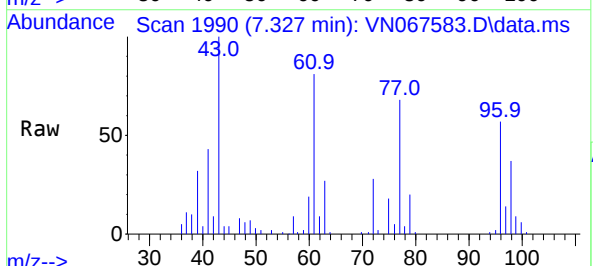
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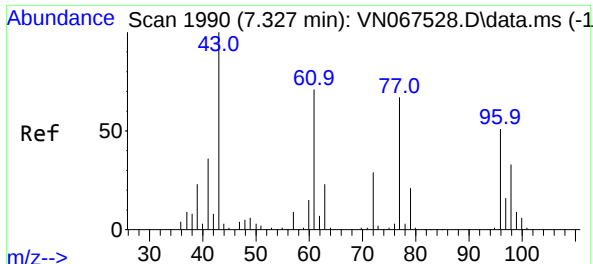
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#26
2,2-Dichloropropane
Concen: 17.604 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 77 Resp: 61594
Ion Ratio Lower Upper
77 100
97 21.6 9.8 29.3





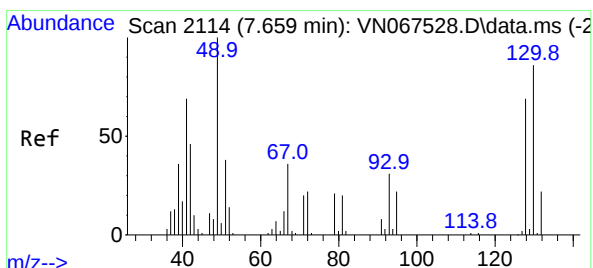
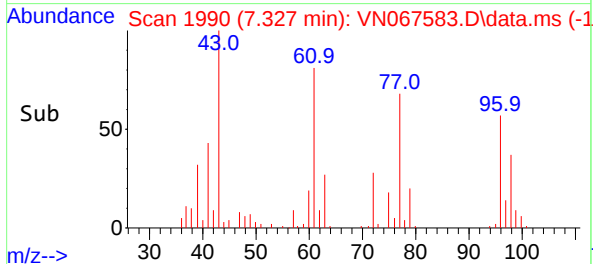
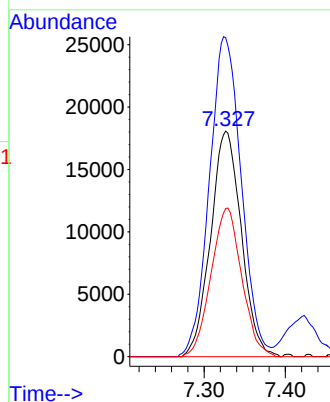
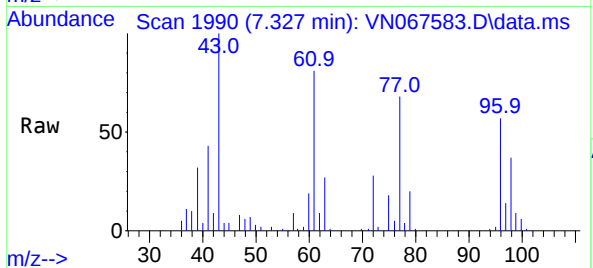
#27
cis-1,2-Dichloroethene
Concen: 19.002 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 96 Resp: 47510
Ion Ratio Lower Upper
96 100
61 146.8 0.0 338.8
98 65.9 0.0 129.8

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

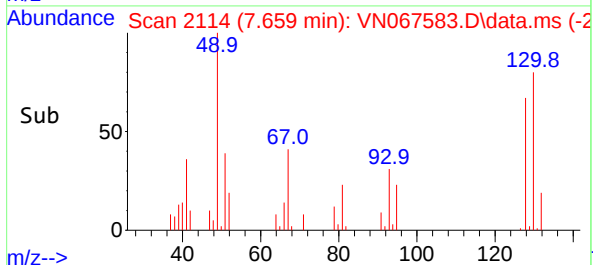
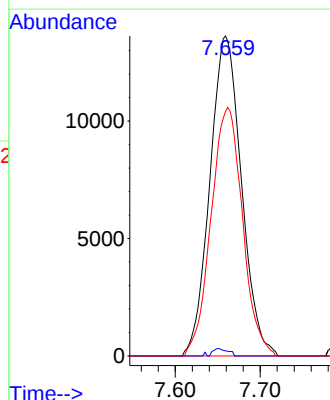
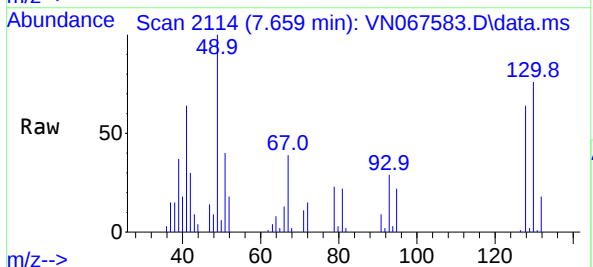
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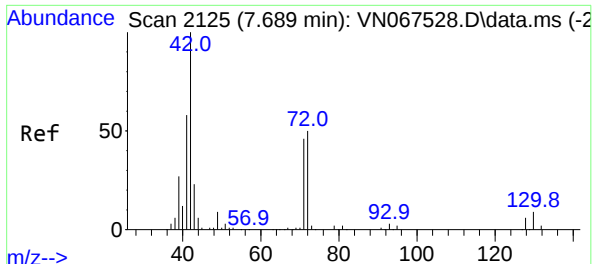
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#28
Bromochloromethane
Concen: 19.856 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 49 Resp: 35079
Ion Ratio Lower Upper
49 100
129 1.1 0.0 3.8
130 77.5 49.7 74.5#





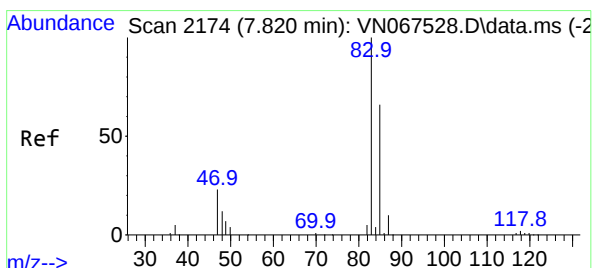
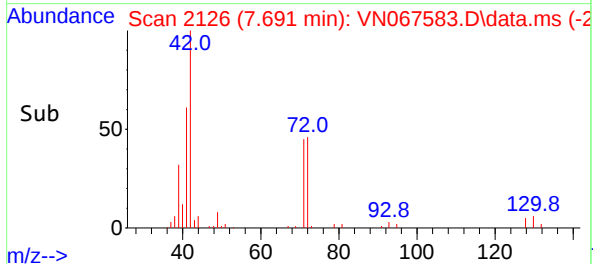
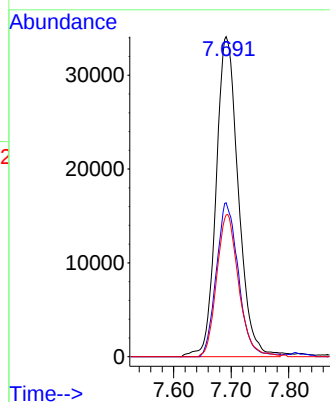
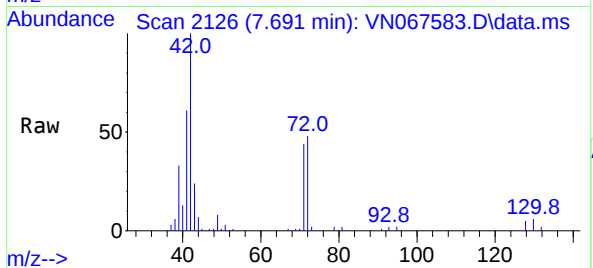
#29
Tetrahydrofuran
Concen: 105.260 ug/l
RT: 7.691 min Scan# 2126
Delta R.T. 0.002 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 42	Resp: 91619
Ion Ratio	Lower Upper
42 100	
72 47.5	32.8 49.2
71 43.9	31.2 46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

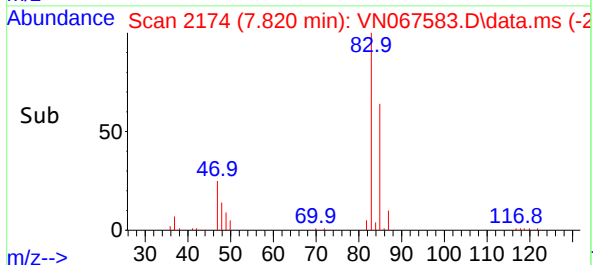
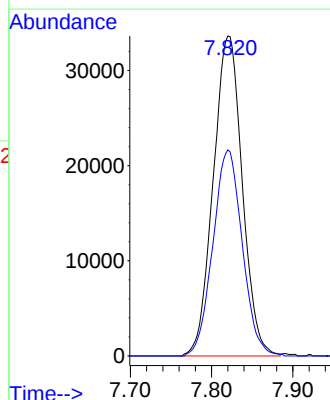
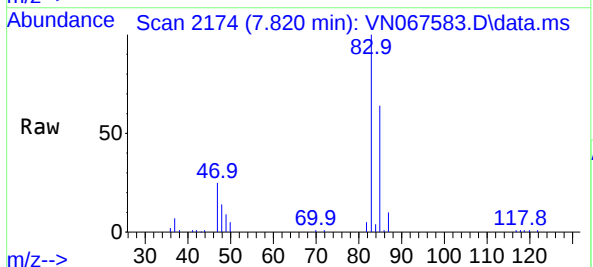
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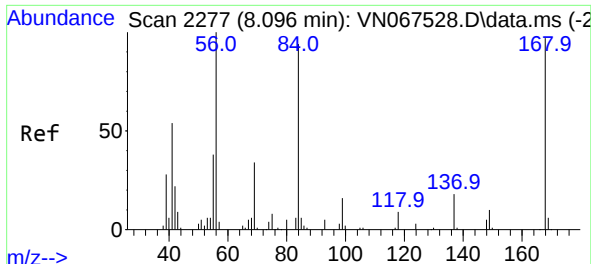
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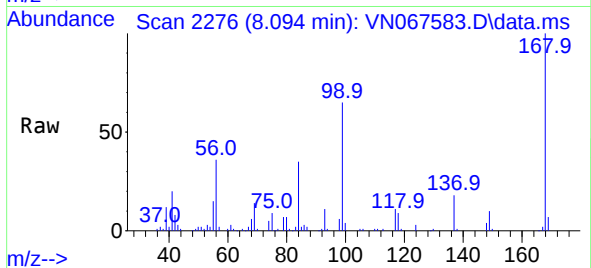
#30
Chloroform
Concen: 20.112 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 83	Resp: 83528
Ion Ratio	Lower Upper
83 100	
85 64.4	51.5 77.3

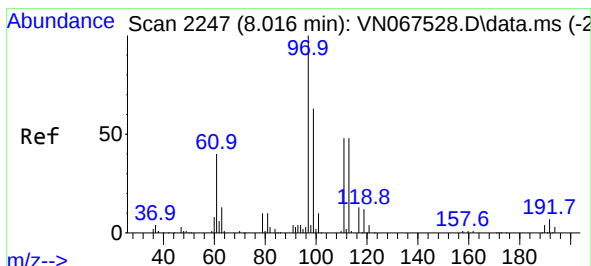
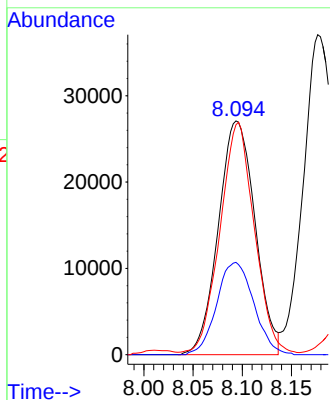
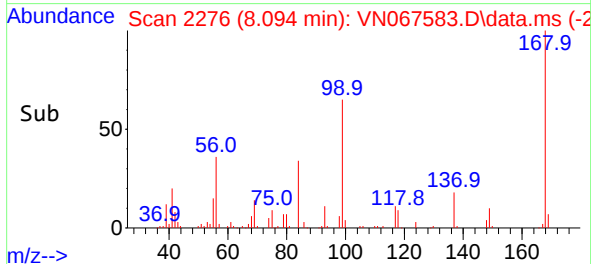




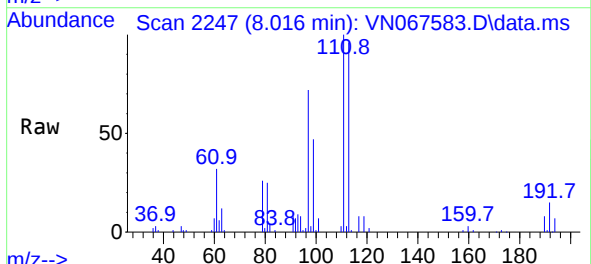
#31
Cyclohexane
Concen: 19.124 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



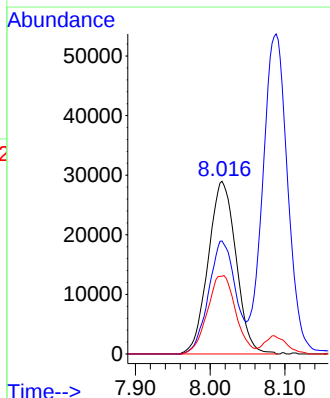
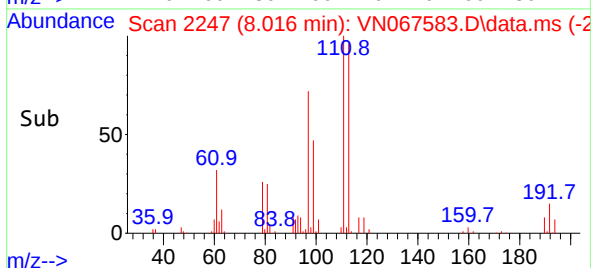
Tgt Ion: 56 Resp: 70345
Ion Ratio Lower Upper
56 100
69 39.5 27.3 40.9
84 97.3 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 19.878 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



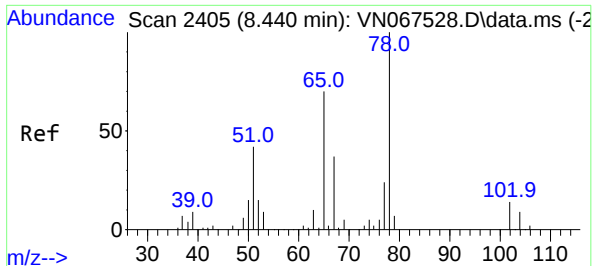
Tgt Ion: 97 Resp: 74961
Ion Ratio Lower Upper
97 100
99 63.1 50.2 75.2
61 46.2 38.2 57.2



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

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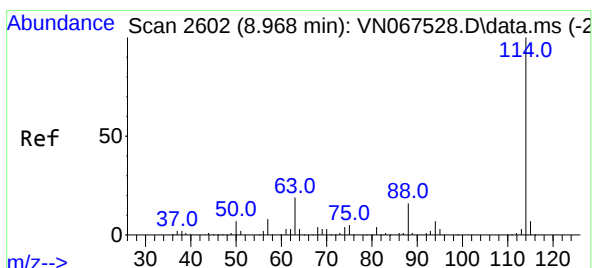
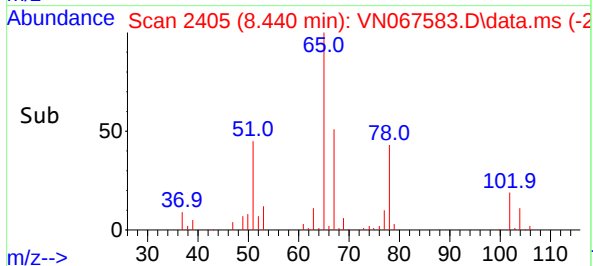
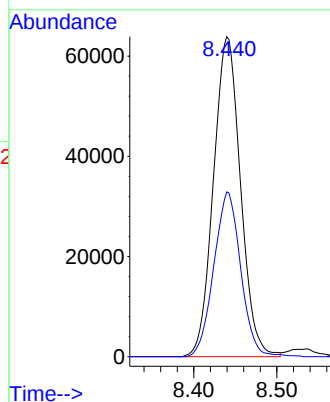
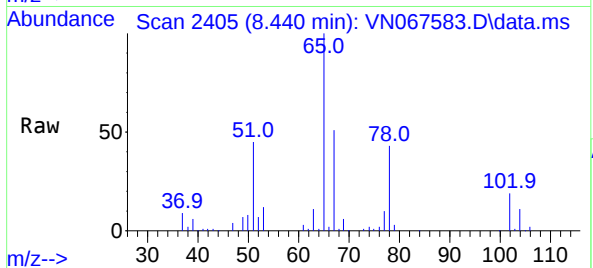
#33
1,2-Dichloroethane-d4
Concen: 56.286 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 65 Resp: 144639
Ion Ratio Lower Upper
65 100
67 51.2 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

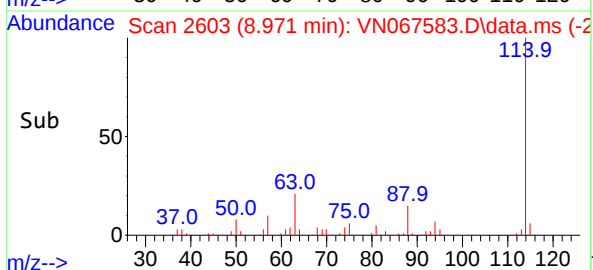
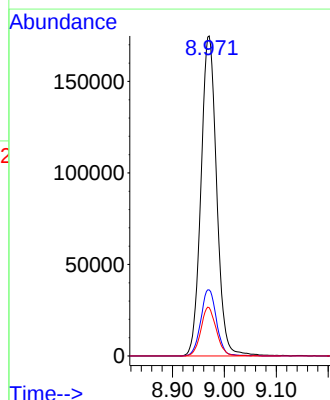
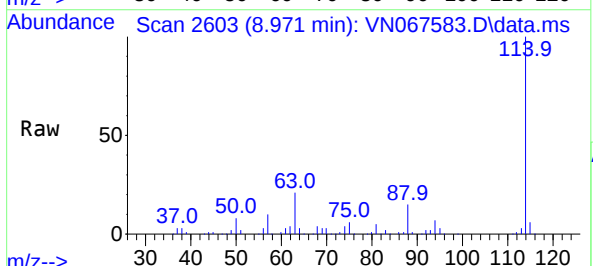
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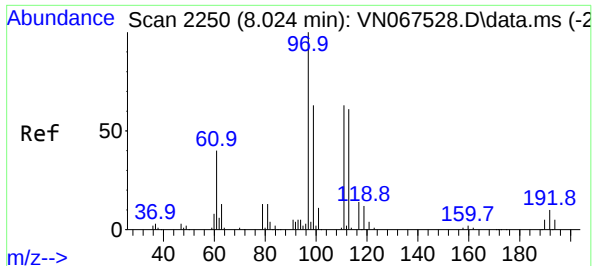
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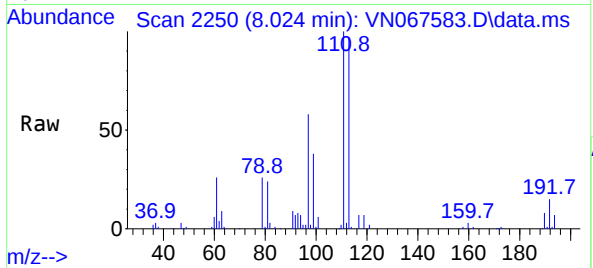
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 114 Resp: 366763
Ion Ratio Lower Upper
114 100
63 20.6 0.0 49.0
88 15.1 0.0 36.6

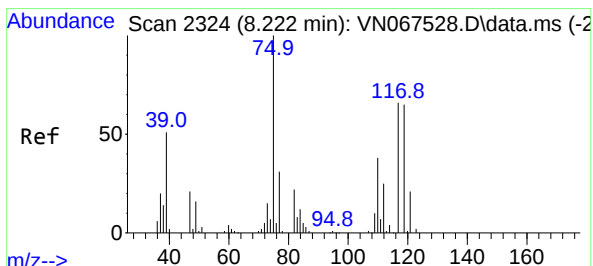
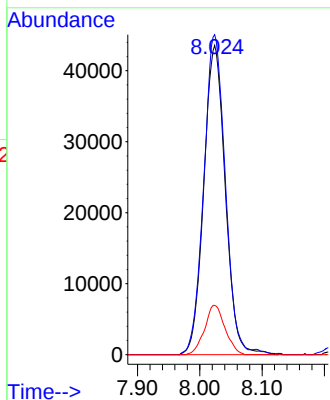
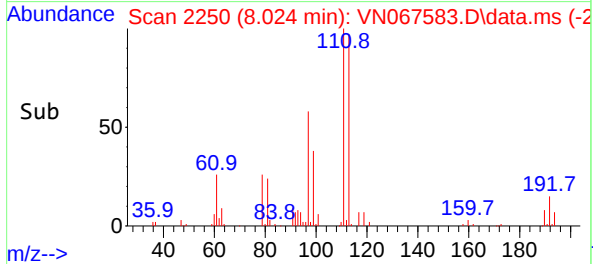




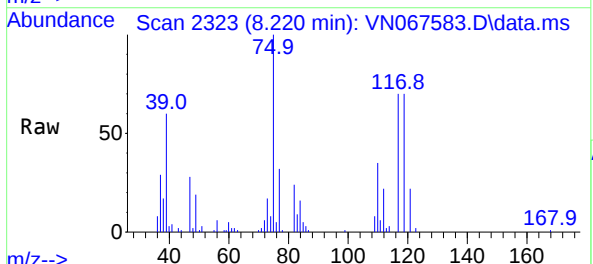
#35
Dibromofluoromethane
Concen: 45.931 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



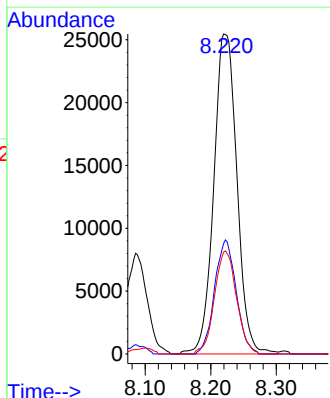
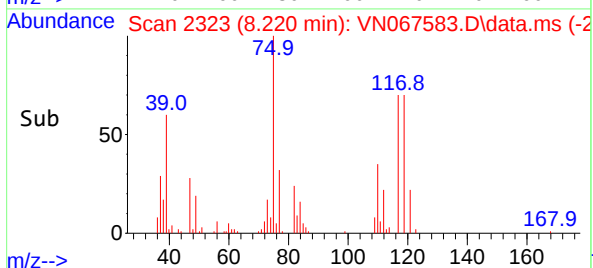
Tgt Ion:113 Resp: 104444
Ion Ratio Lower Upper
113 100
111 103.3 83.8 125.8
192 15.2 13.4 20.0



#36
1,1-Dichloropropene
Concen: 18.854 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



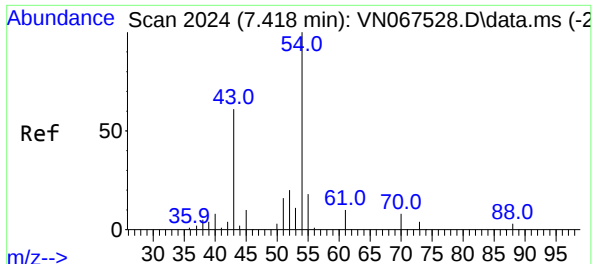
Tgt Ion: 75 Resp: 62426
Ion Ratio Lower Upper
75 100
110 33.3 15.7 47.0
77 30.6 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

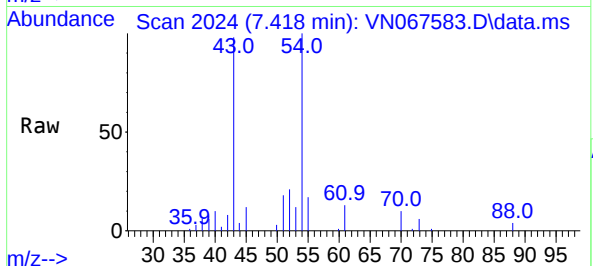
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#37
Ethyl Acetate
Concen: 18.104 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

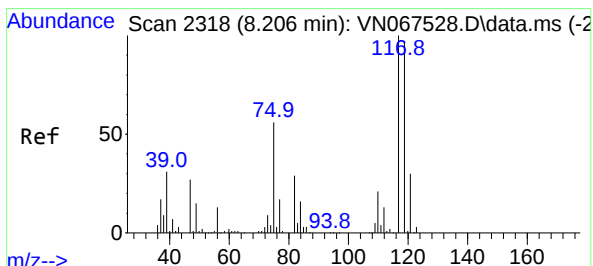
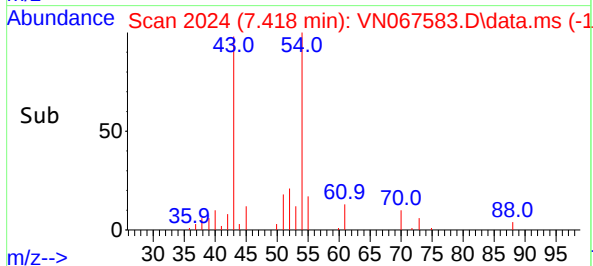
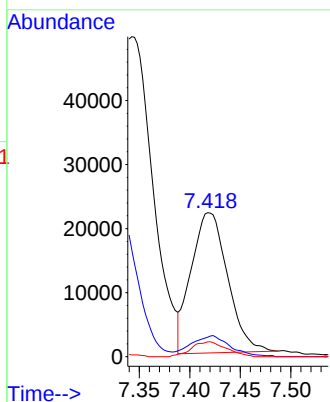
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 43 Resp: 55042
Ion Ratio Lower Upper
43 100
61 16.2 10.6 16.0#
70 10.2 8.1 12.1

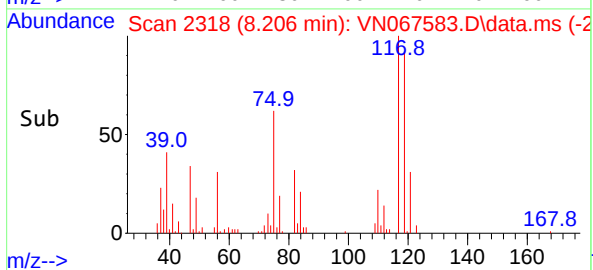
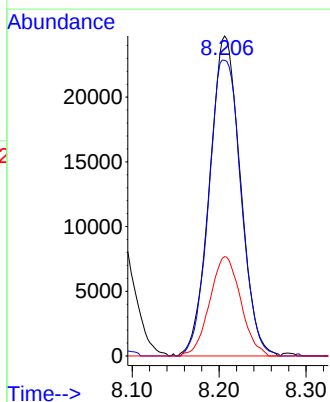
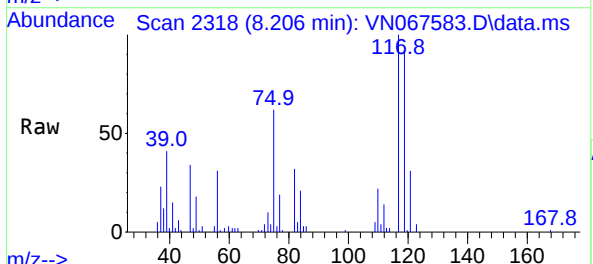
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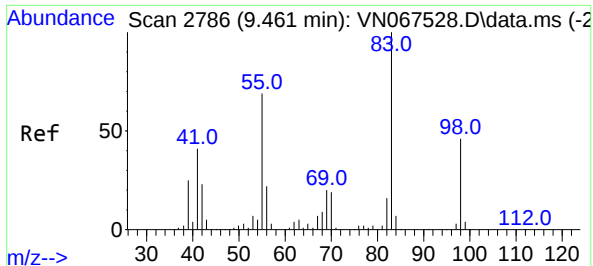
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#38
Carbon Tetrachloride
Concen: 17.141 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 117 Resp: 60796
Ion Ratio Lower Upper
117 100
119 92.4 75.4 113.2
121 31.1 23.5 35.3





#39

Methylcyclohexane

Concen: 16.504 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VN067583.D

Acq: 30 Jun 2021 19:44

Tgt Ion:	83	Resp:	66149
Ion	Ratio	Lower	Upper
83	100		
55	75.3	66.6	99.8
98	49.3	35.3	52.9

Instrument :

MSVOA_N

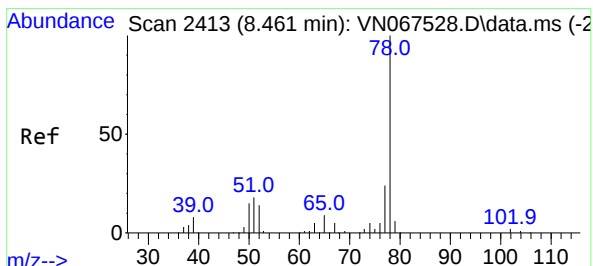
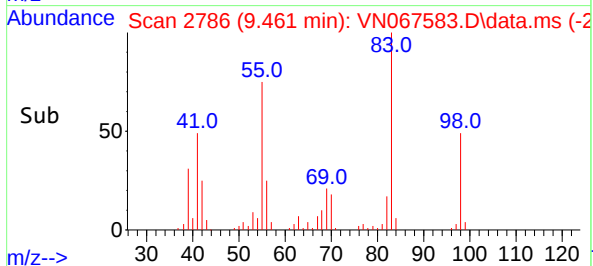
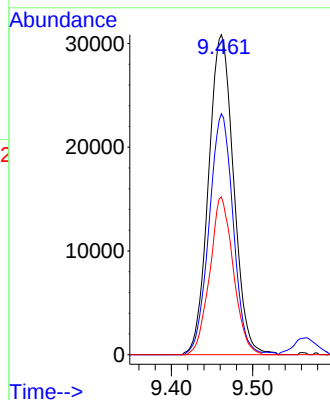
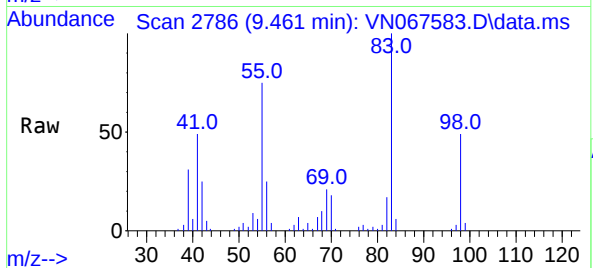
ClientSampleId :

VN0630WBSD01

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#40

Benzene

Concen: 18.637 ug/l

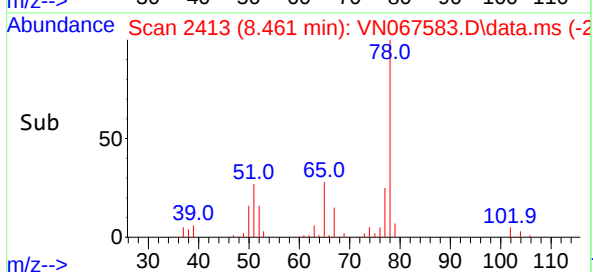
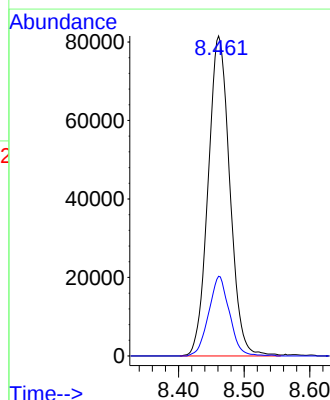
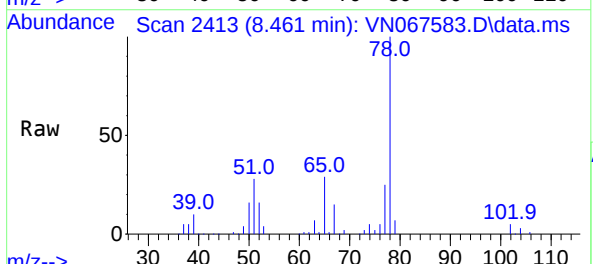
RT: 8.461 min Scan# 2413

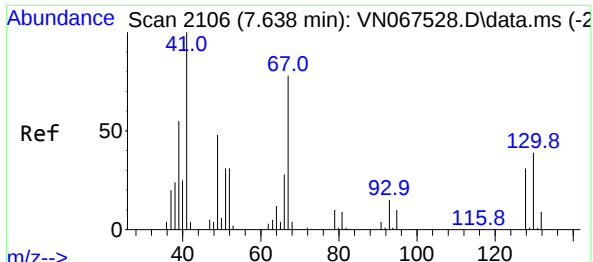
Delta R.T. 0.000 min

Lab File: VN067583.D

Acq: 30 Jun 2021 19:44

Tgt Ion:	78	Resp:	186844
Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.9	28.3





#41
Methacrylonitrile
Concen: 18.778 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

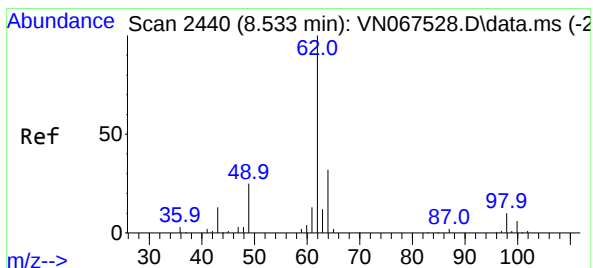
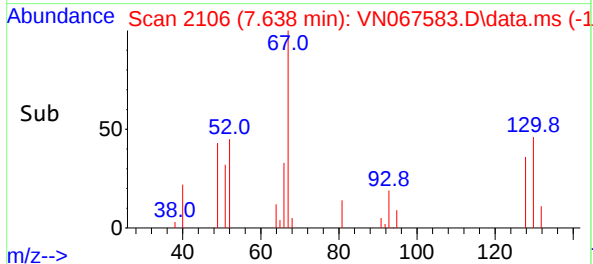
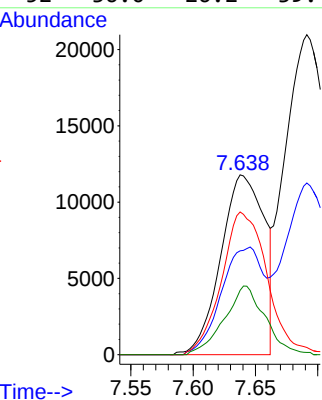
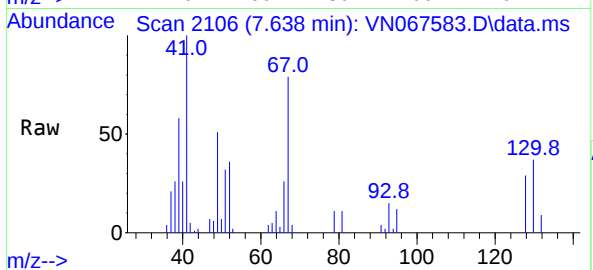
Tgt Ion: 41 Resp: 28461

Ion	Ratio	Lower	Upper
41	100		
39	57.3	47.6	71.4
67	83.8	57.7	86.5
52	36.0	26.2	39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

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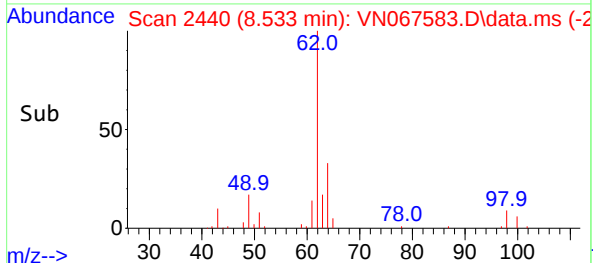
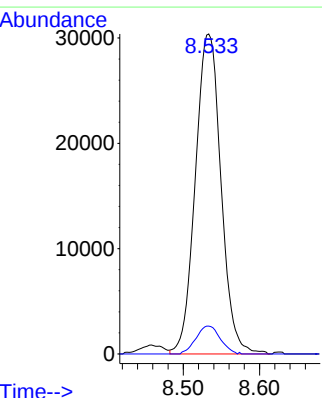
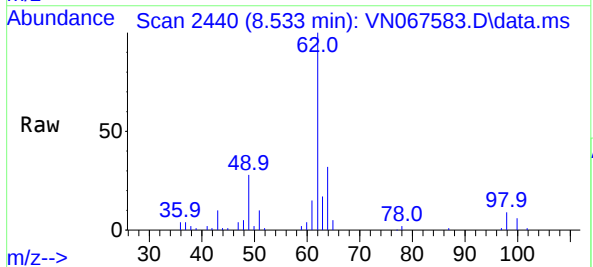
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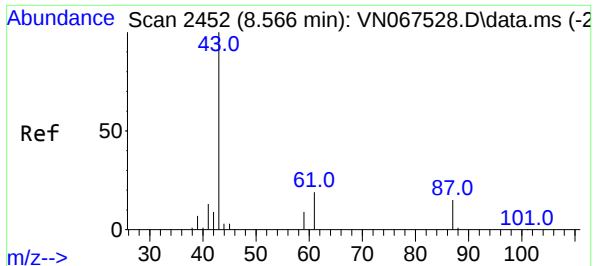


#42
1,2-Dichloroethane
Concen: 20.513 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. 0.000 min
Lab File: VN067583.D
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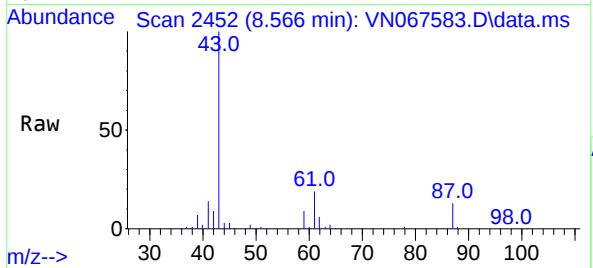
Tgt Ion: 62 Resp: 70982

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	14.2



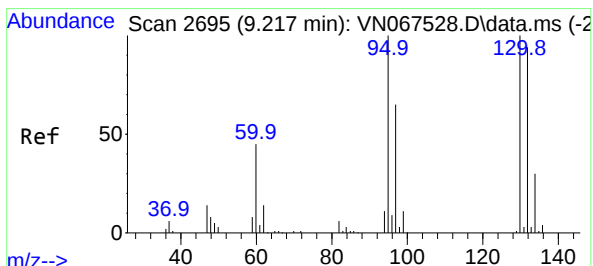
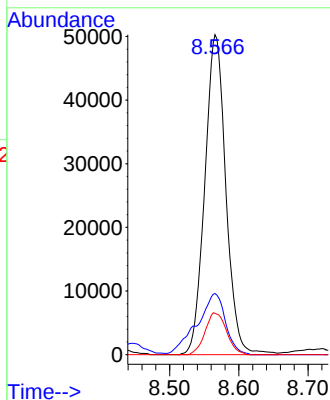
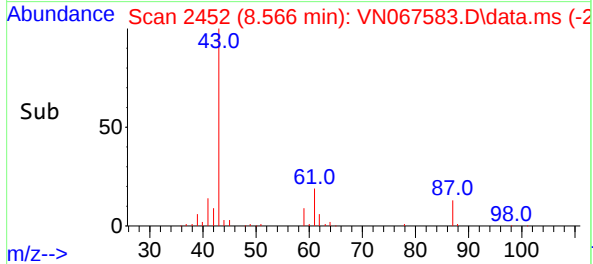


#43
Isopropyl Acetate
Concen: 20.463 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

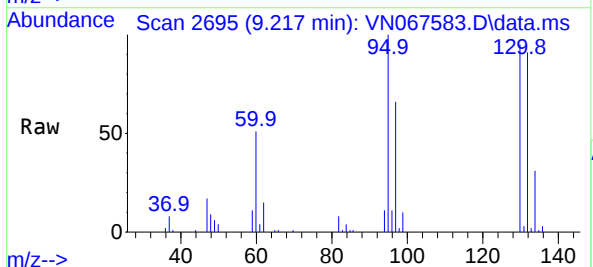


Tgt Ion: 43 Resp: 106279

Ion	Ratio	Lower	Upper
43	100		
61	26.0	19.0	28.4
87	13.3	9.5	14.3

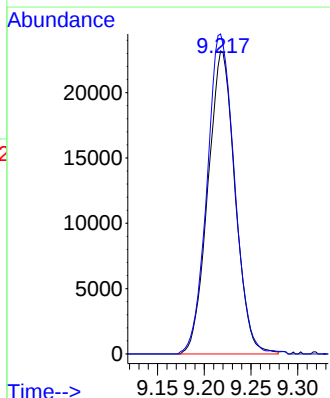
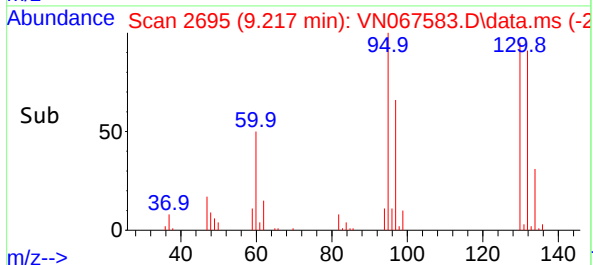


#44
Trichloroethene
Concen: 17.952 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



Tgt Ion: 130 Resp: 46875

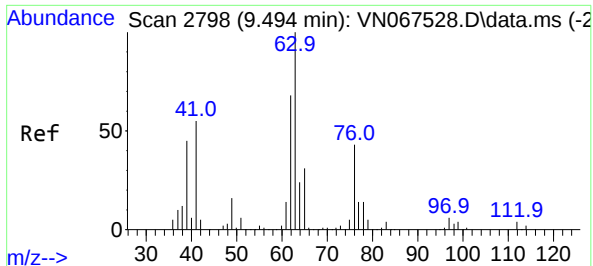
Ion	Ratio	Lower	Upper
130	100		
95	105.6	0.0	234.4



Instrument :
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#45

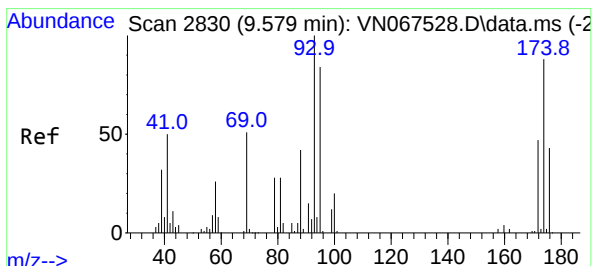
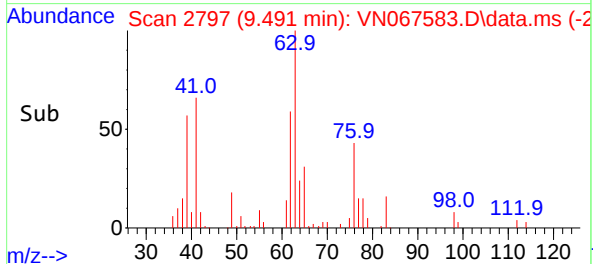
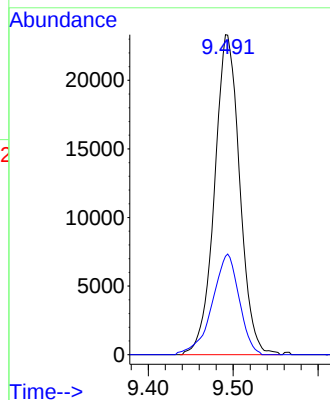
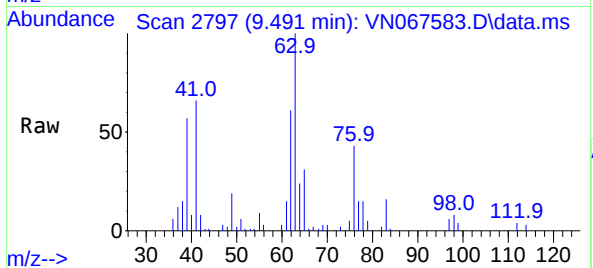
1,2-Dichloropropane
Concen: 19.165 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 63 Resp: 48102
Ion Ratio Lower Upper
63 100
65 30.8 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
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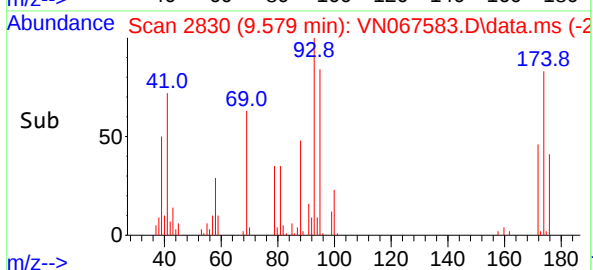
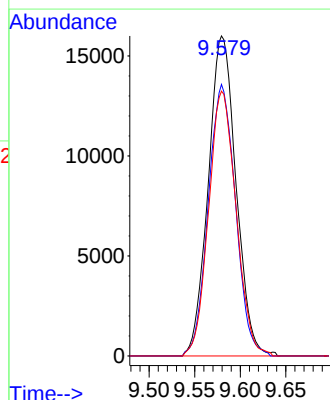
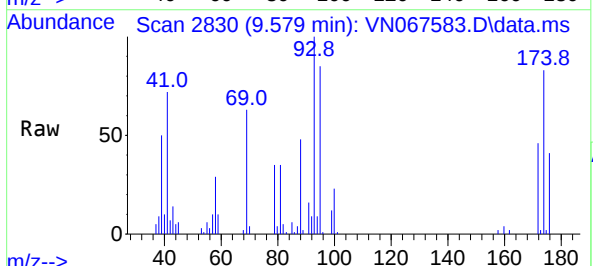
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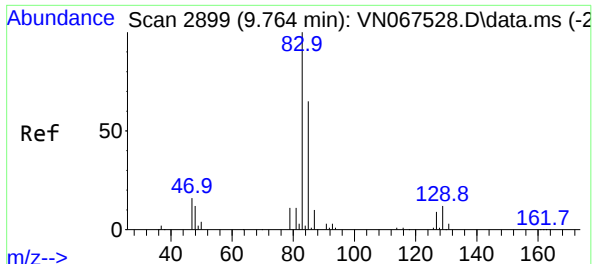


#46

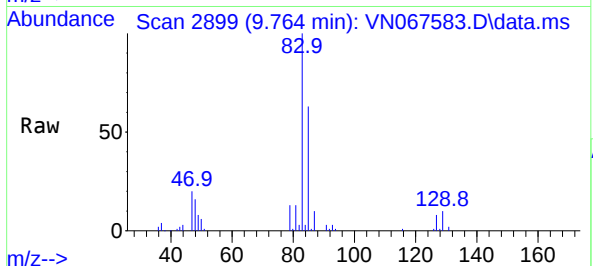
Dibromomethane
Concen: 19.010 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 93 Resp: 33971
Ion Ratio Lower Upper
93 100
95 83.0 66.1 99.1
174 81.9 61.0 91.4

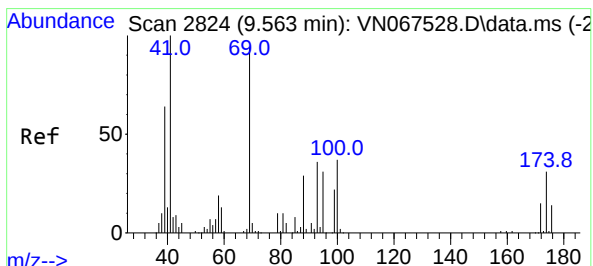
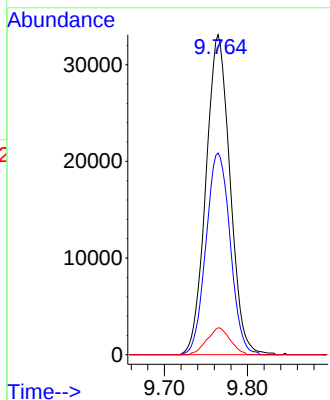
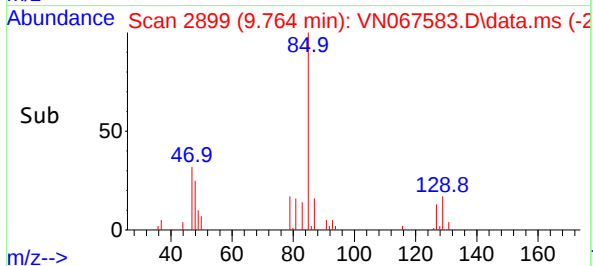




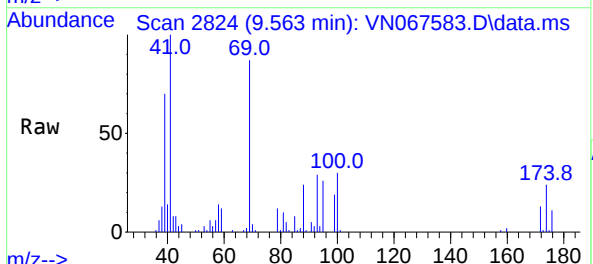
#47
Bromodichloromethane
Concen: 18.878 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



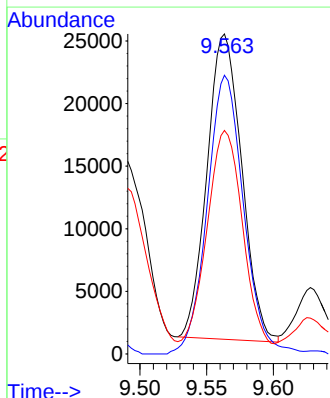
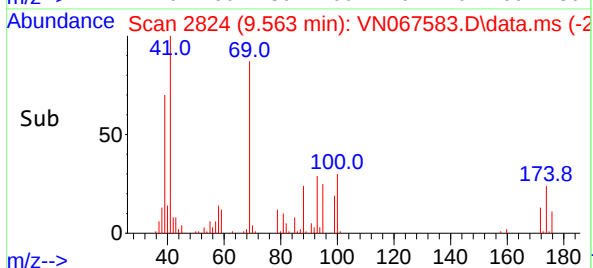
Tgt Ion: 83 Resp: 66730
Ion Ratio Lower Upper
83 100
85 63.1 49.9 74.9
127 8.4 6.1 9.1



#48
Methyl methacrylate
Concen: 19.393 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



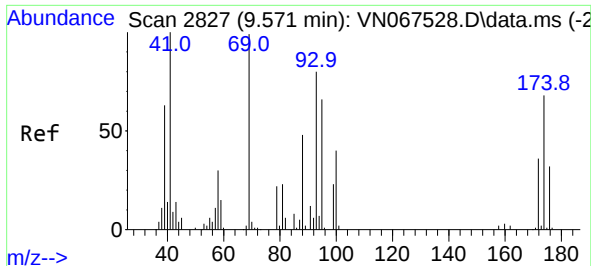
Tgt Ion: 41 Resp: 44106
Ion Ratio Lower Upper
41 100
69 95.8 64.6 96.8
39 76.8 53.3 79.9



Instrument :
MSVOA_N
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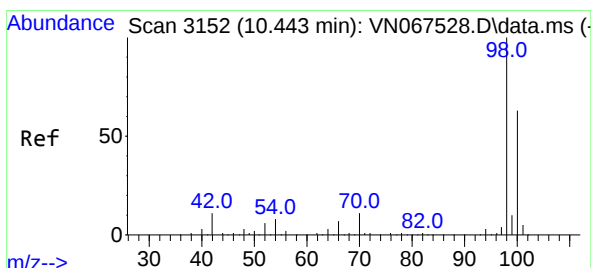
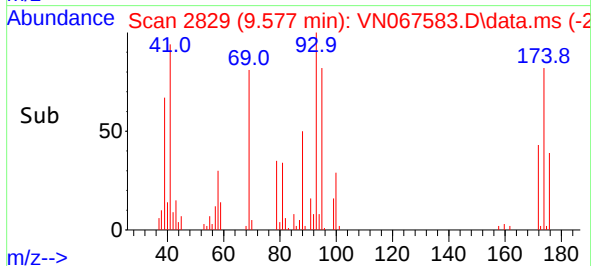
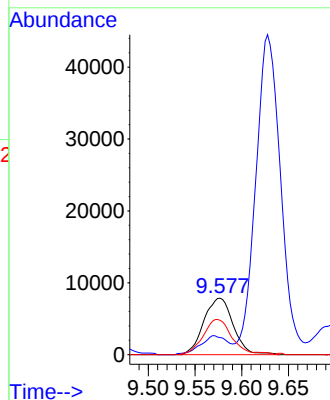
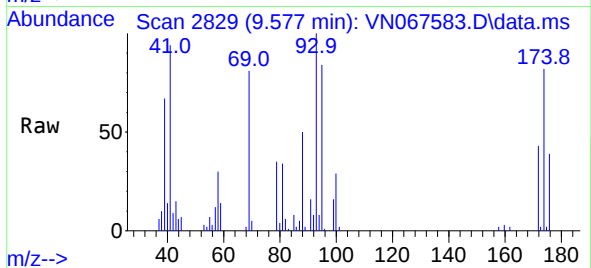
#49
1,4-Dioxane
Concen: 378.633 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. 0.006 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 88 Resp: 17216
Ion Ratio Lower Upper
88 100
43 30.6 28.8 43.2
58 61.7 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

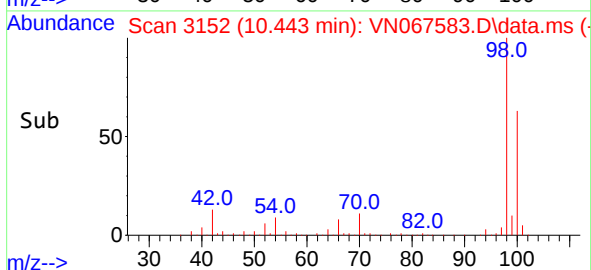
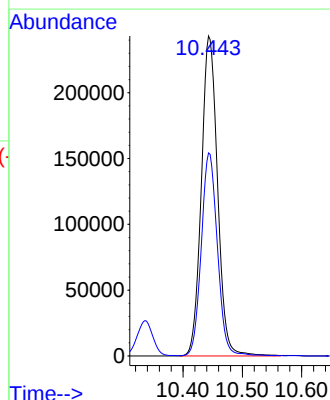
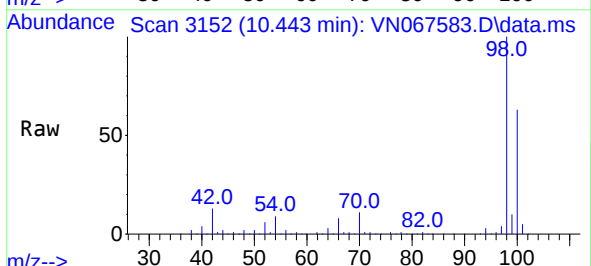
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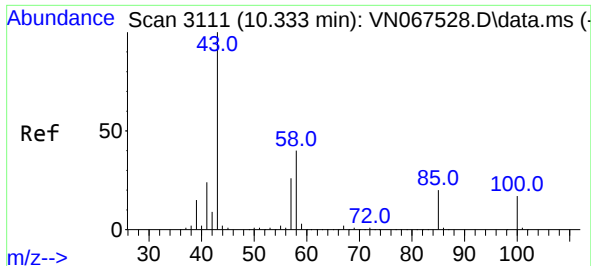
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#50
Toluene-d8
Concen: 50.042 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 98 Resp: 462253
Ion Ratio Lower Upper
98 100
100 62.8 51.7 77.5





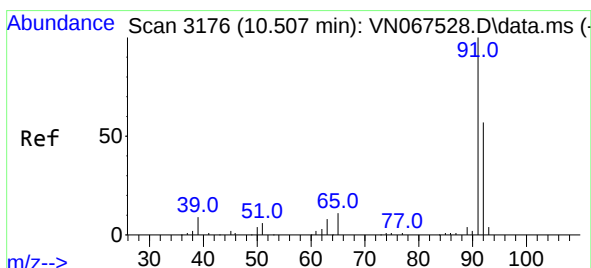
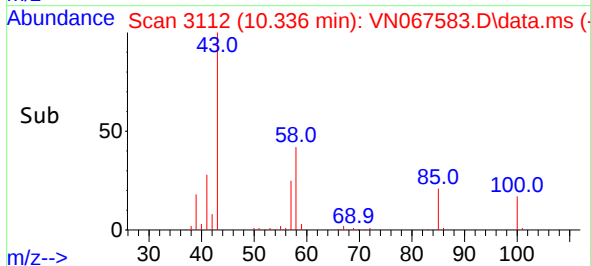
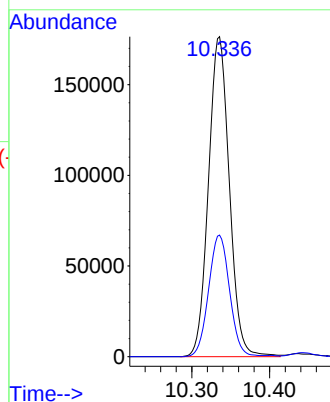
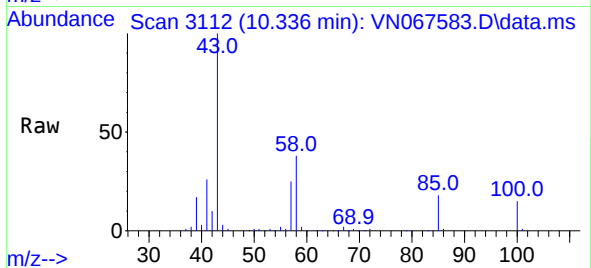
#51
4-Methyl-2-Pentanone
Concen: 104.929 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 43 Resp: 328792
Ion Ratio Lower Upper
43 100
58 38.2 28.6 43.0

Instrument :
MSVOA_N
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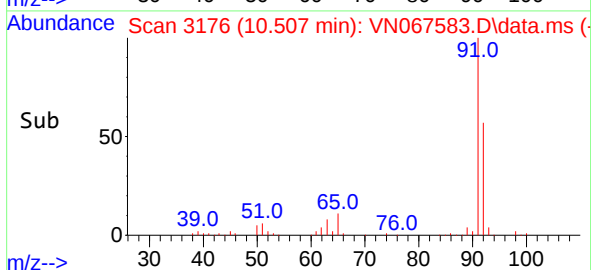
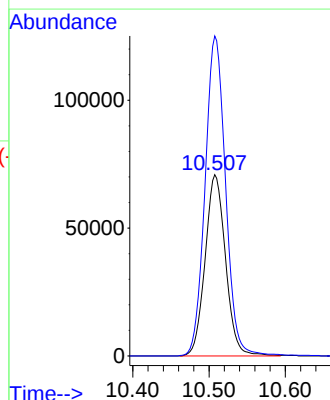
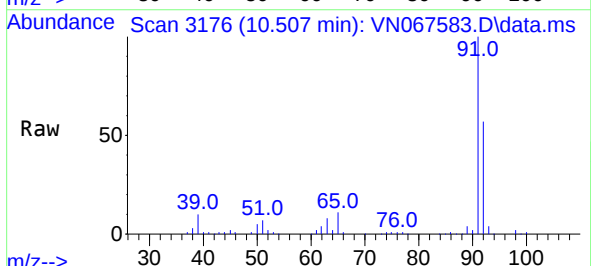
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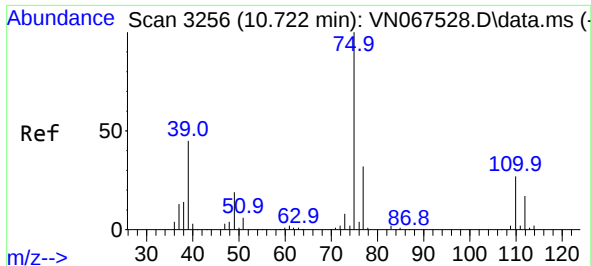
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#52
Toluene
Concen: 20.138 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 92 Resp: 131902
Ion Ratio Lower Upper
92 100
91 177.3 139.6 209.4





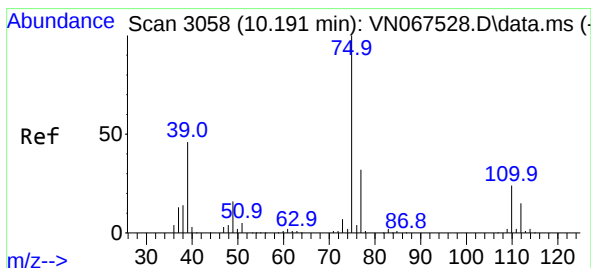
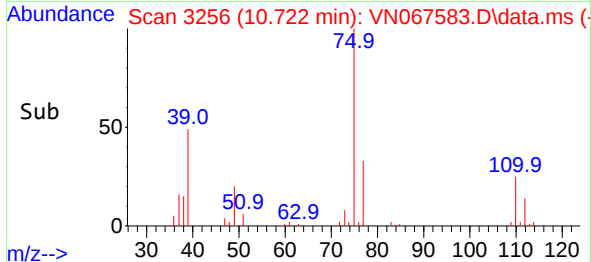
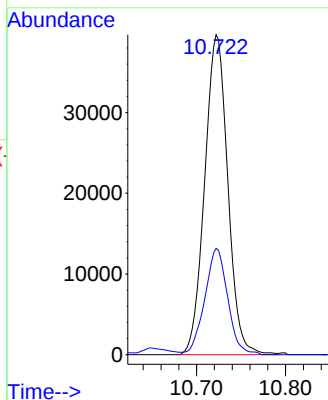
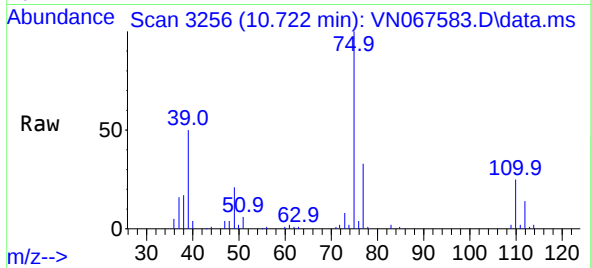
#53
t-1,3-Dichloropropene
Concen: 18.671 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 75 Resp: 71560
Ion Ratio Lower Upper
75 100
77 33.2 25.1 37.7

Instrument :
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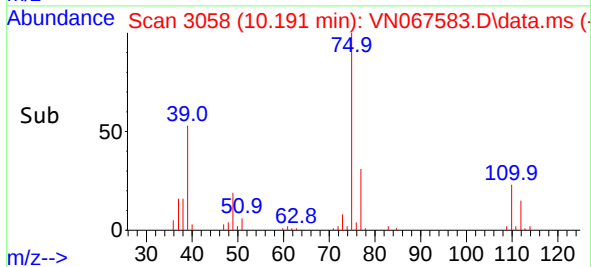
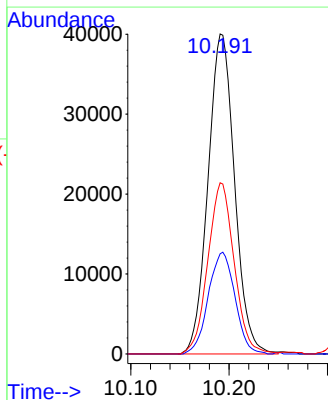
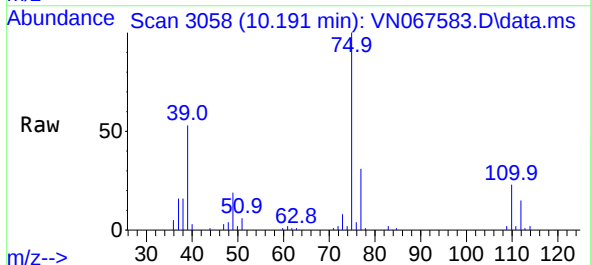
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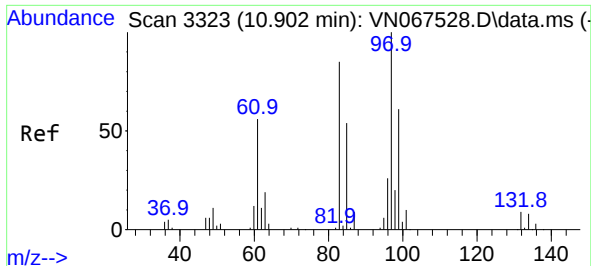
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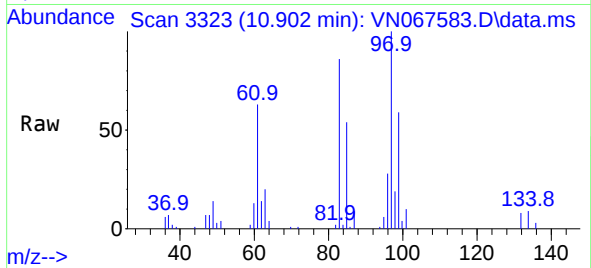
#54
cis-1,3-Dichloropropene
Concen: 18.740 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 75 Resp: 75110
Ion Ratio Lower Upper
75 100
77 31.3 24.6 37.0
39 53.5 50.7 76.1



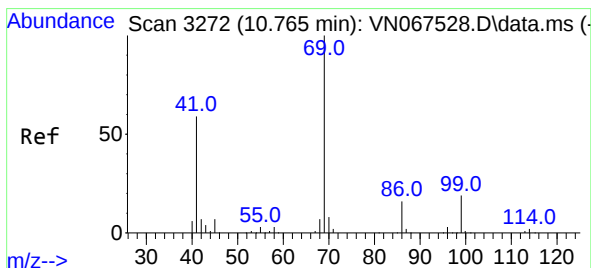
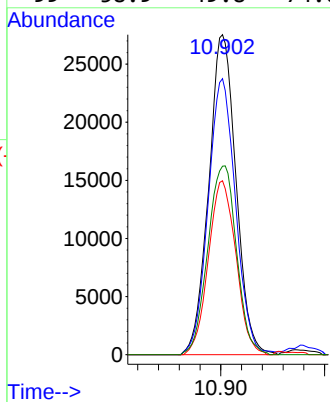
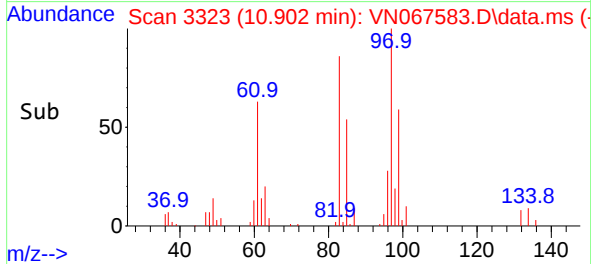


#55
1,1,2-Trichloroethane
Concen: 19.643 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067583.D
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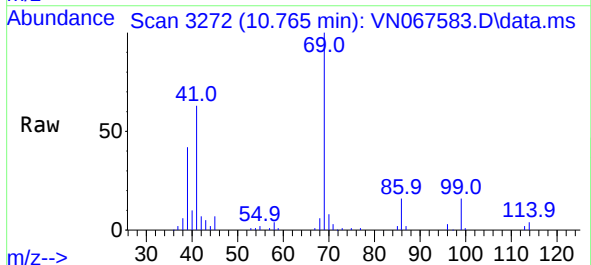


Tgt Ion: 97 Resp: 50206

Ion	Ratio	Lower	Upper
97	100		
83	86.3	72.0	108.0
85	54.4	46.8	70.2
99	58.9	49.8	74.6

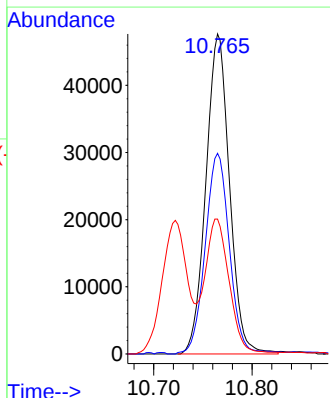
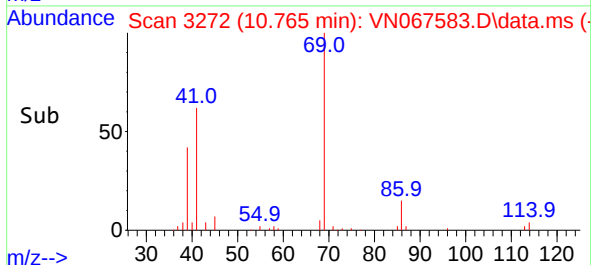


#56
Ethyl methacrylate
Concen: 20.576 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



Tgt Ion: 69 Resp: 79518

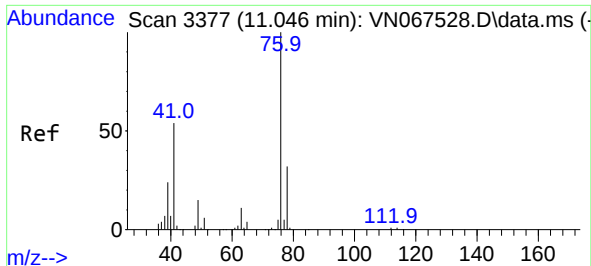
Ion	Ratio	Lower	Upper
69	100		
41	64.5	58.6	88.0
39	42.5	38.3	57.5



Instrument :
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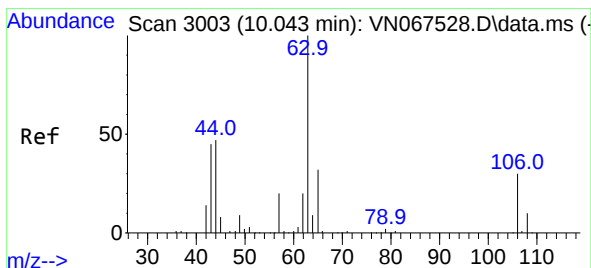
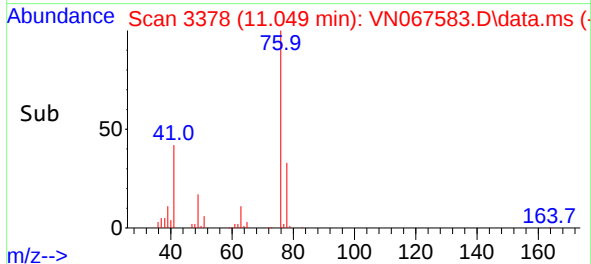
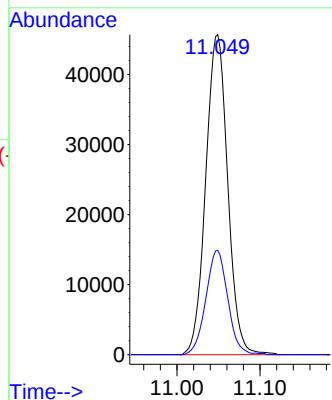
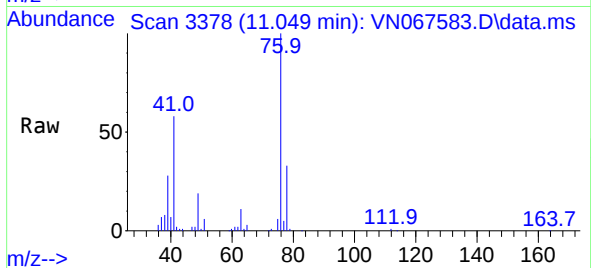
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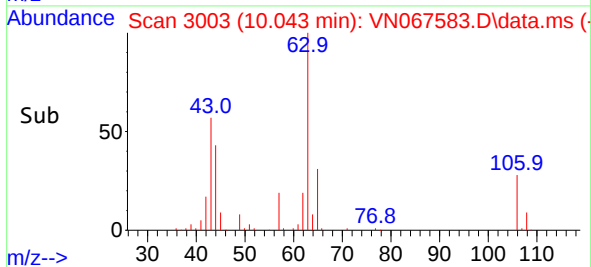
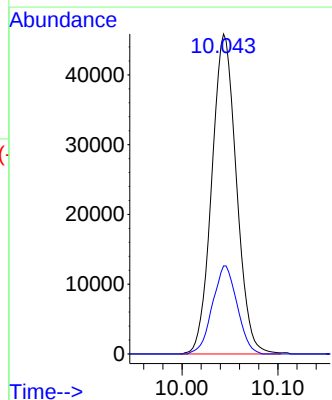
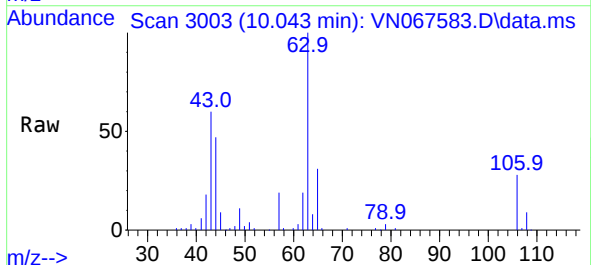
#57
1,3-Dichloropropane
Concen: 20.315 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 76 Resp: 84046
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 101.769 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

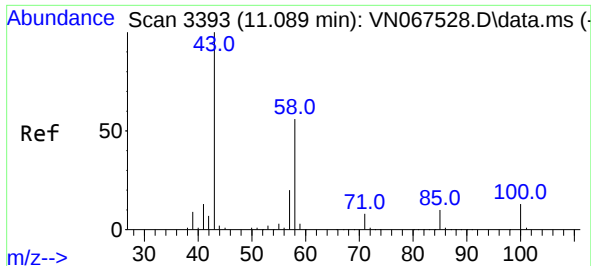
Tgt Ion: 63 Resp: 81753
Ion Ratio Lower Upper
63 100
106 27.6 19.8 29.8



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

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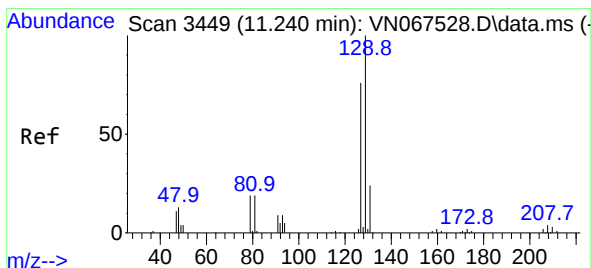
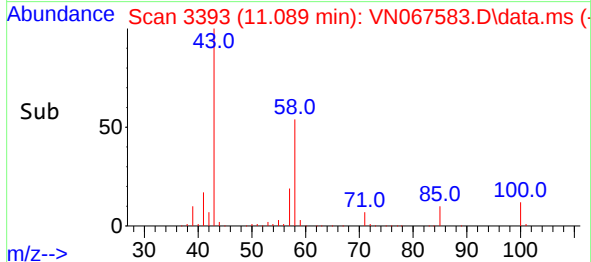
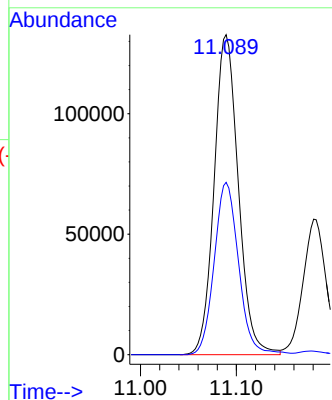
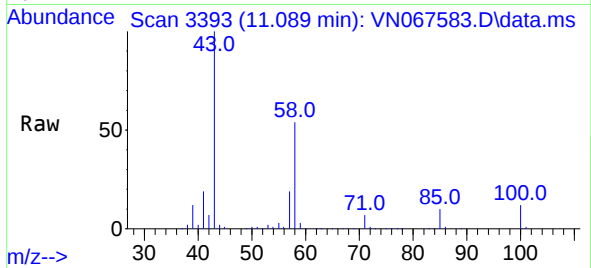
#59
2-Hexanone
Concen: 105.268 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 43 Resp: 232878
Ion Ratio Lower Upper
43 100
58 54.3 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

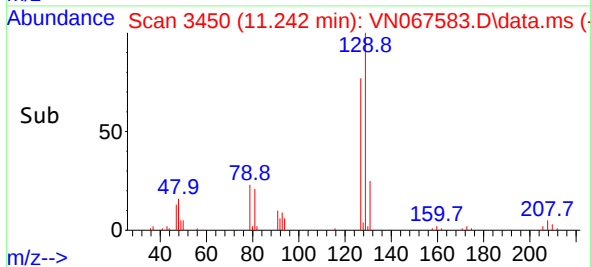
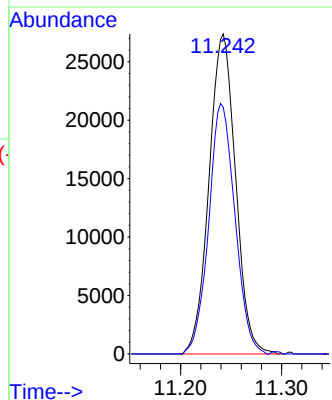
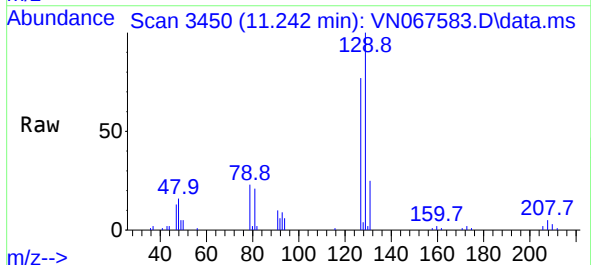
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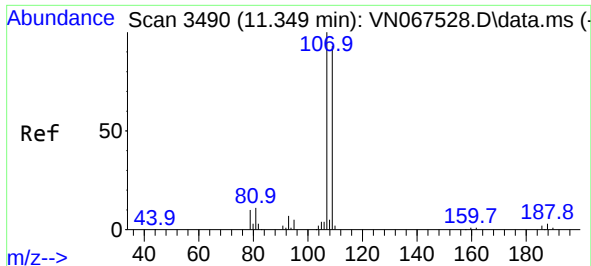
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#60
Dibromochloromethane
Concen: 17.835 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.002 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

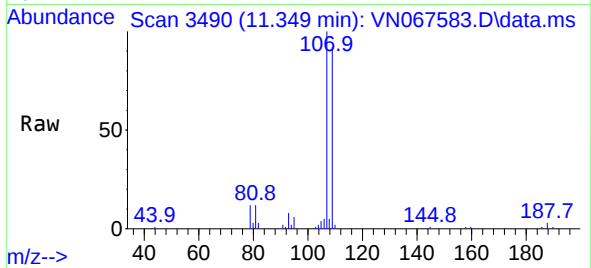
Tgt Ion:129 Resp: 50033
Ion Ratio Lower Upper
129 100
127 77.2 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.468 ug/l
RT: 11.349 min Scan# 3490
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

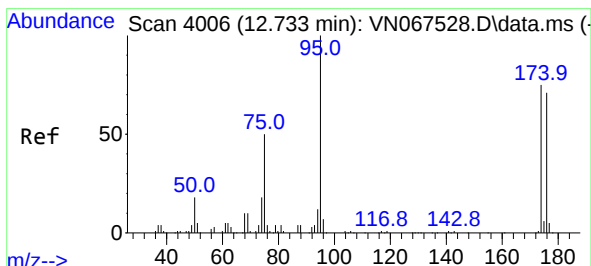
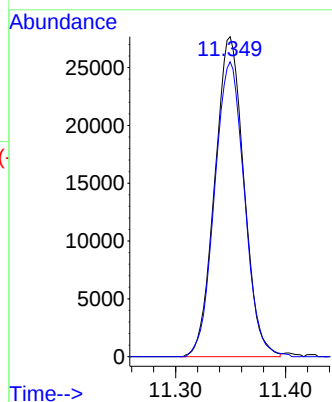
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



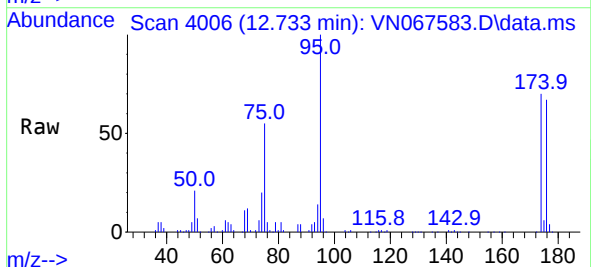
Tgt Ion:107 Resp: 50945
Ion Ratio Lower Upper
107 100
109 94.3 75.0 112.4

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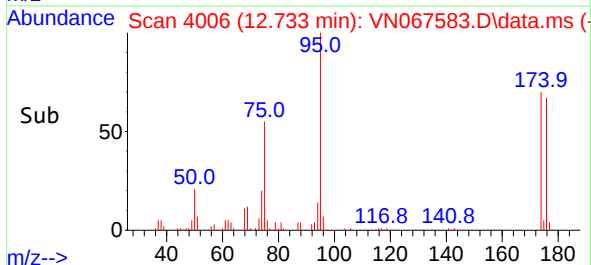
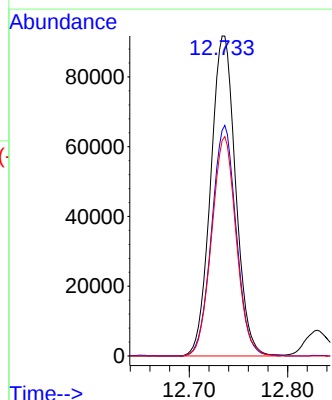
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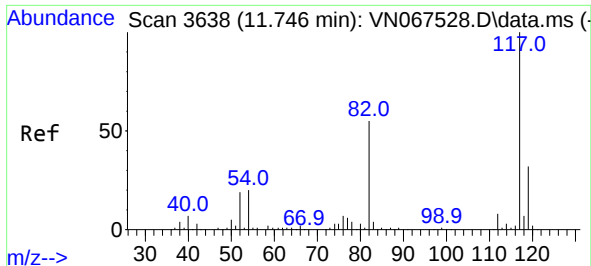


#62
4-Bromofluorobenzene
Concen: 50.223 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



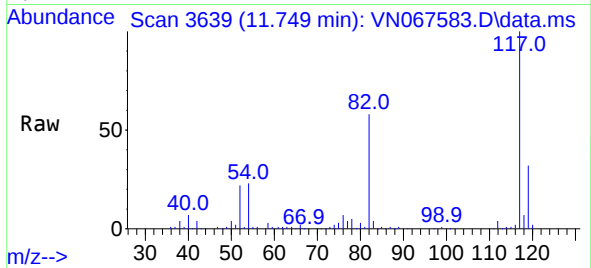
Tgt Ion: 95 Resp: 162048
Ion Ratio Lower Upper
95 100
174 71.0 0.0 122.0
176 67.5 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

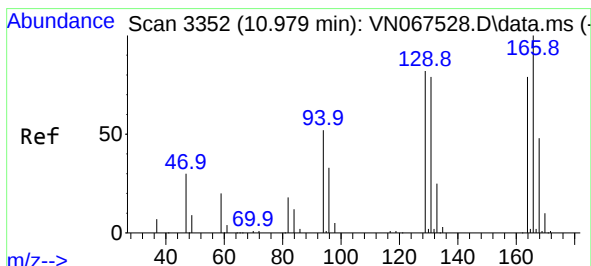
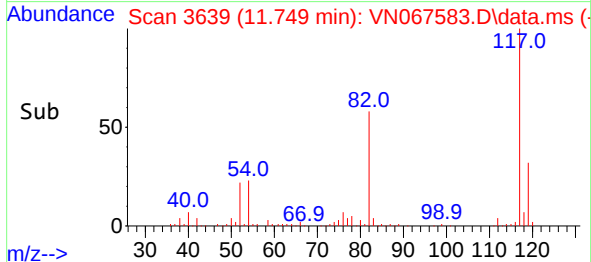
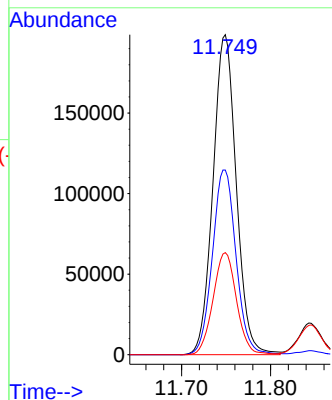
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



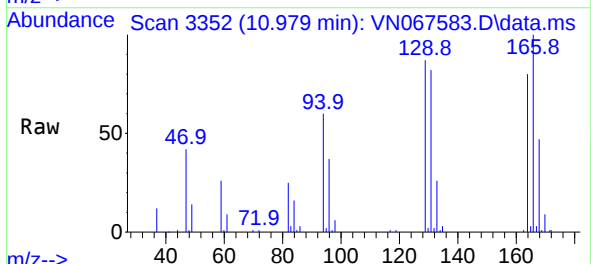
Tgt Ion:117 Resp: 361398
Ion Ratio Lower Upper
117 100
82 57.7 53.1 79.7
119 31.9 25.5 38.3

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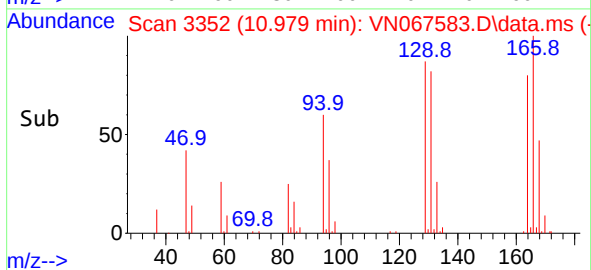
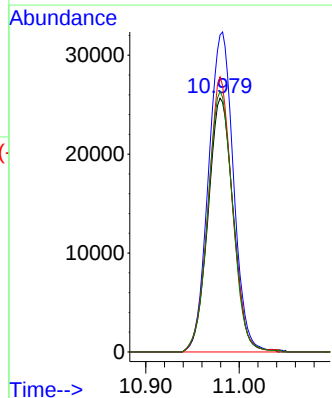
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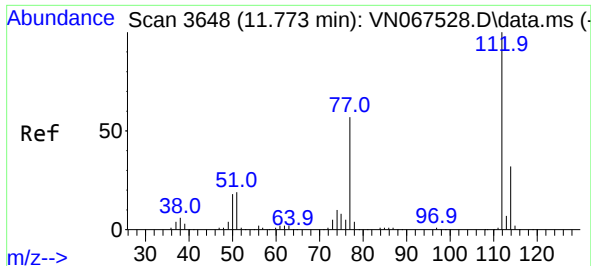


#64
Tetrachloroethene
Concen: 18.950 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



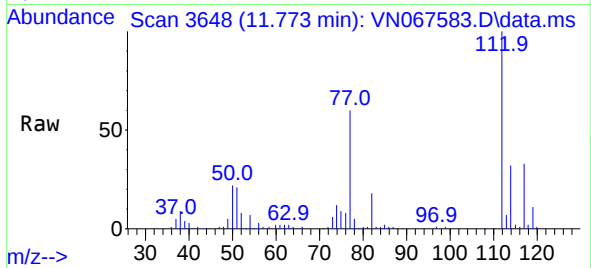
Tgt Ion:164 Resp: 47985
Ion Ratio Lower Upper
164 100
166 124.9 102.1 153.1
129 108.4 86.9 130.3
131 102.7 83.6 125.4





#65
Chlorobenzene
Concen: 18.667 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

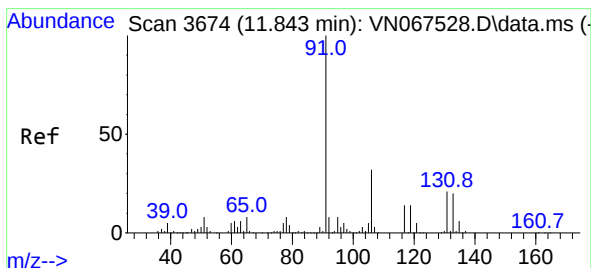
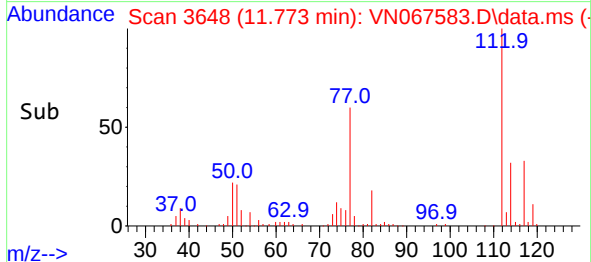
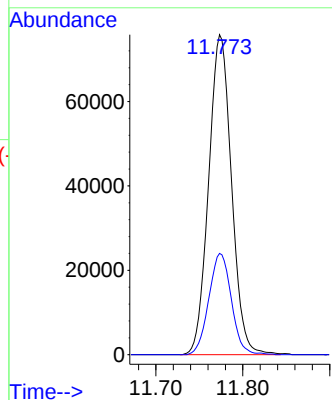
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



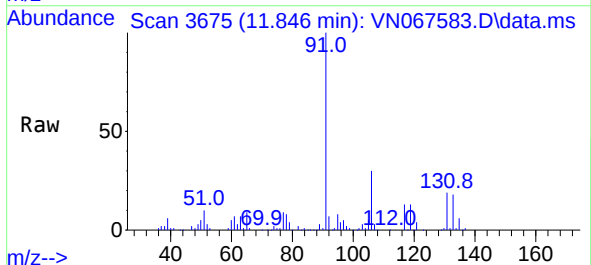
Tgt Ion:112 Resp: 138425
Ion Ratio Lower Upper
112 100
114 31.7 24.6 37.0

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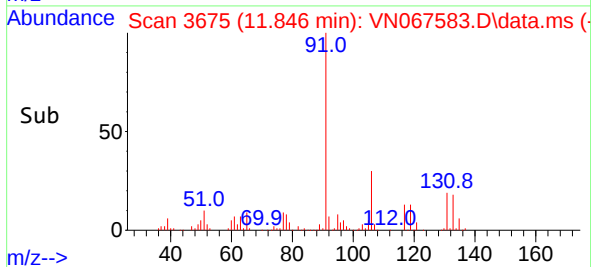
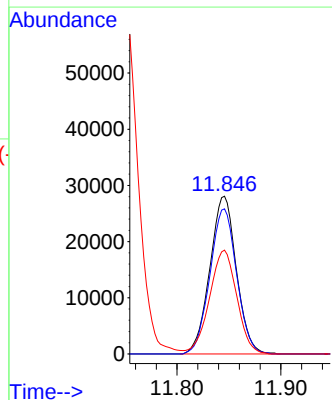
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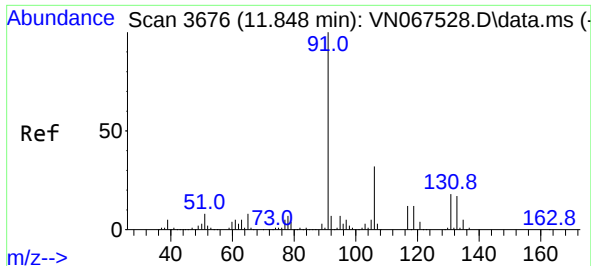


#66
1,1,1,2-Tetrachloroethane
Concen: 18.760 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



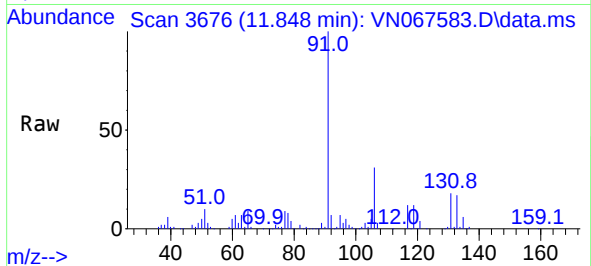
Tgt Ion:131 Resp: 49802
Ion Ratio Lower Upper
131 100
133 92.9 47.5 142.5
119 67.8 33.1 99.3





#67
Ethyl Benzene
Concen: 19.255 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

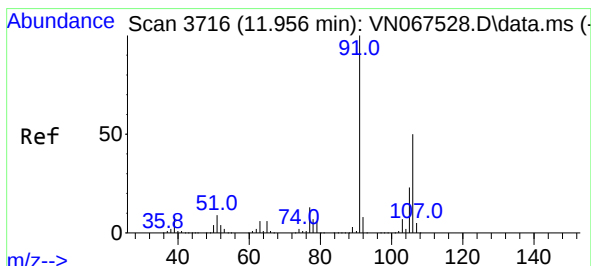
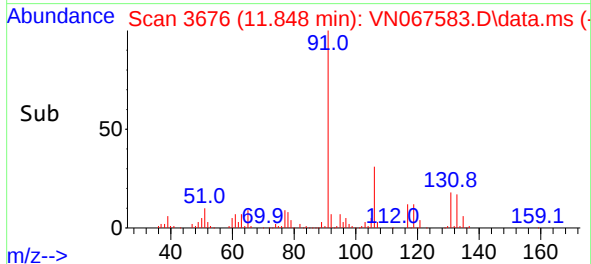
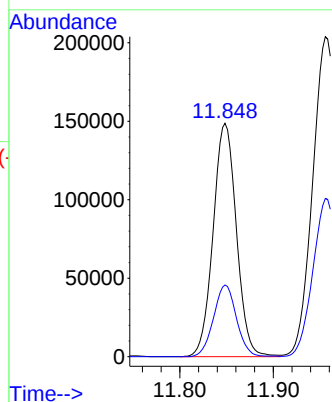
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 91 Resp: 257748
Ion Ratio Lower Upper
91 100
106 30.7 23.4 35.0

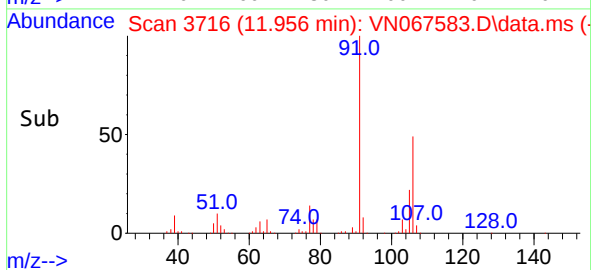
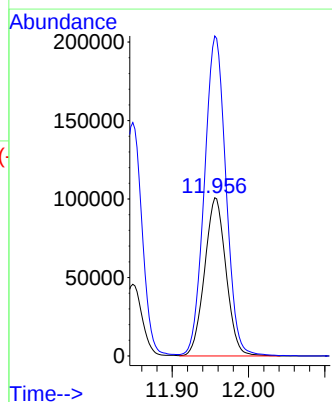
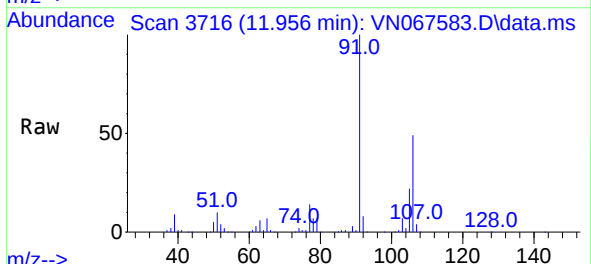
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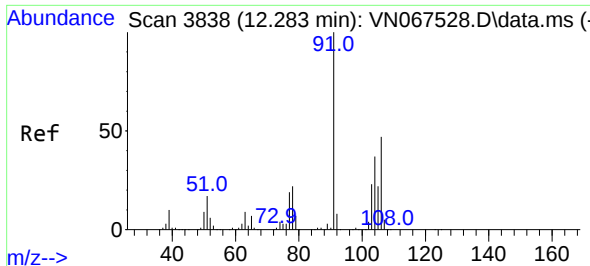
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#68
m/p-Xylenes
Concen: 38.175 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 106 Resp: 196735
Ion Ratio Lower Upper
106 100
91 203.4 180.6 270.8





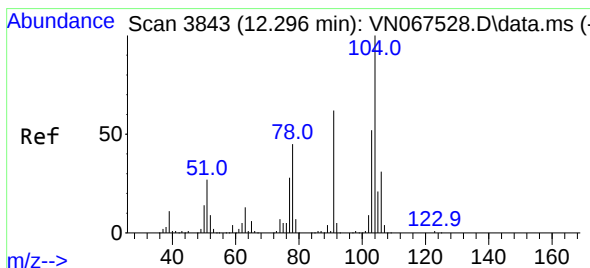
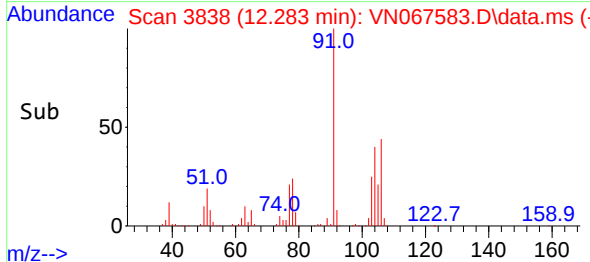
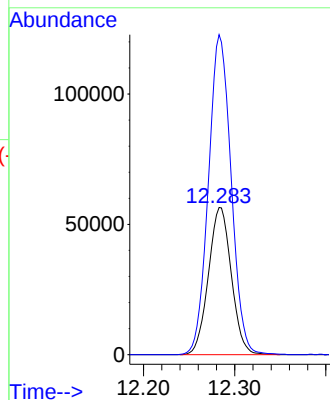
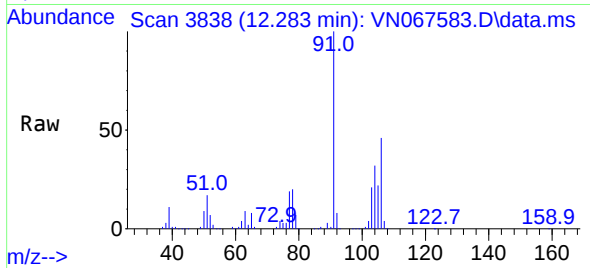
#69
o-Xylene
Concen: 19.305 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion:106 Resp: 98539
Ion Ratio Lower Upper
106 100
91 215.9 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

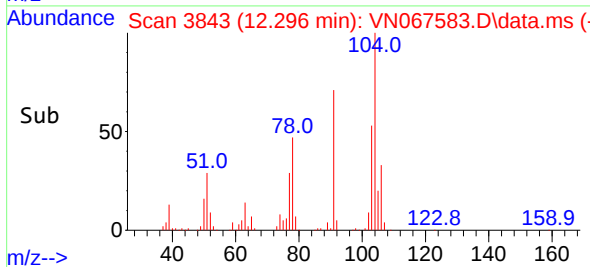
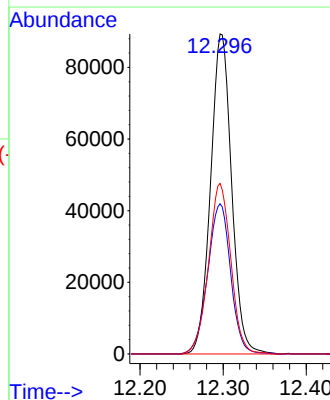
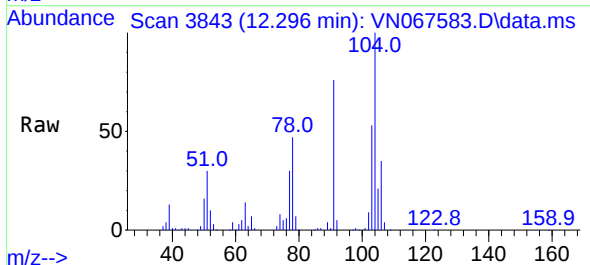
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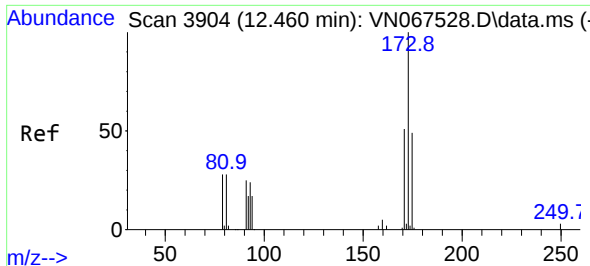
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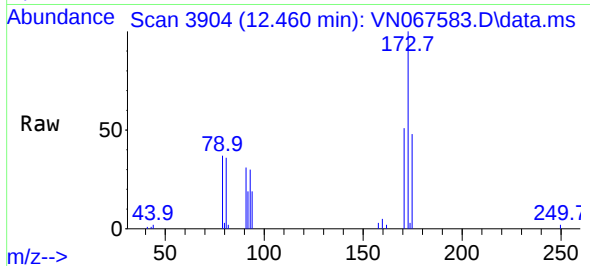
#70
Styrene
Concen: 18.589 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion:104 Resp: 157234
Ion Ratio Lower Upper
104 100
78 51.3 48.2 72.2
103 56.5 44.5 66.7

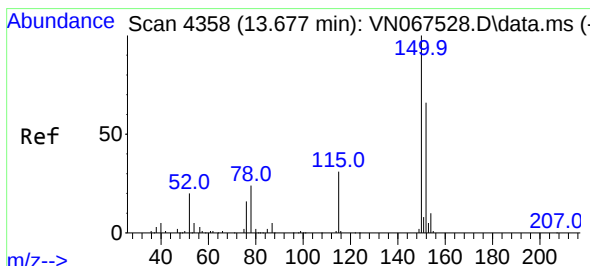
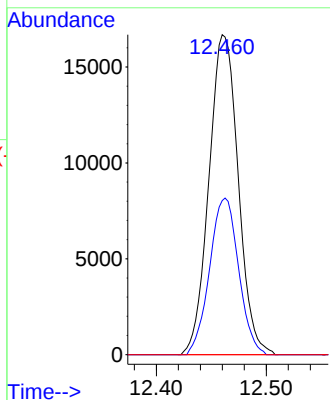
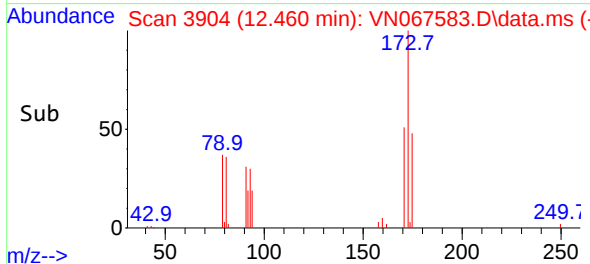




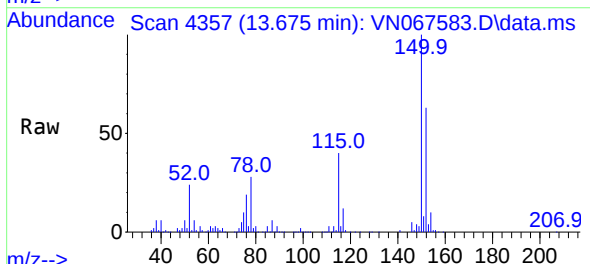
#71
Bromoform
Concen: 16.398 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



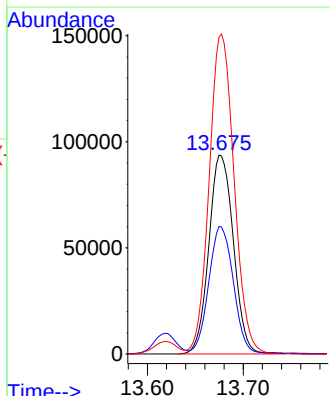
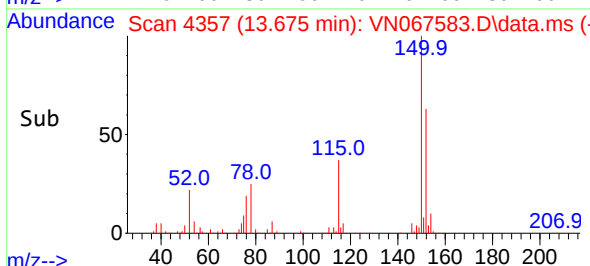
Tgt Ion:173 Resp: 30906
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.002 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



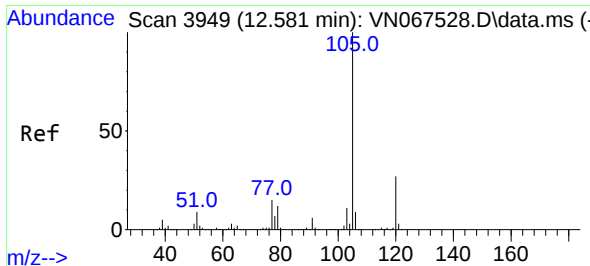
Tgt Ion:152 Resp: 166786
Ion Ratio Lower Upper
152 100
115 63.1 36.1 108.5
150 163.3 0.0 351.8



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

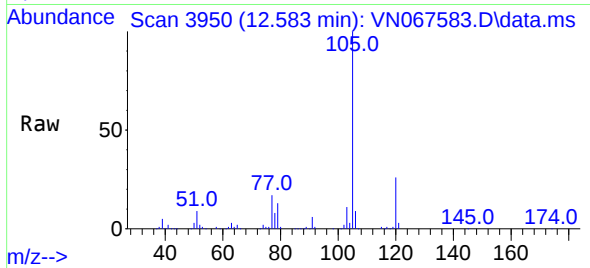
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#73
Isopropylbenzene
Concen: 17.630 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

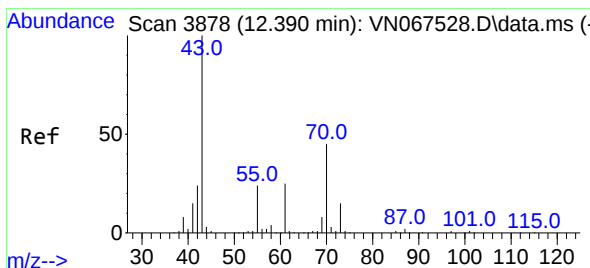
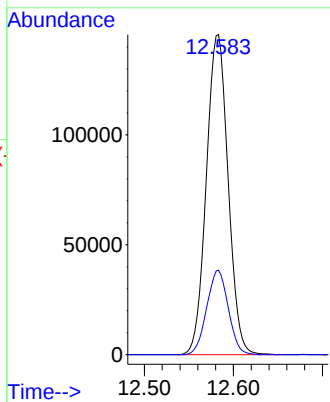
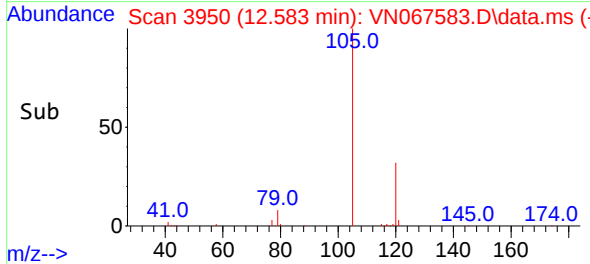
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



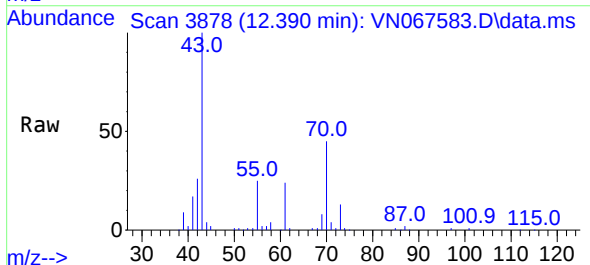
Tgt Ion:105 Resp: 247268
Ion Ratio Lower Upper
105 100
120 26.1 12.5 37.5

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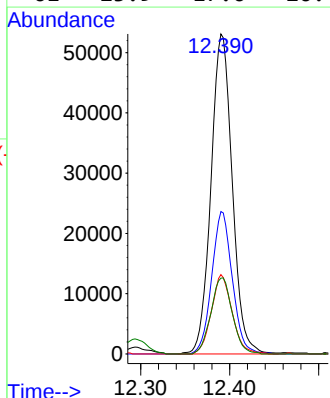
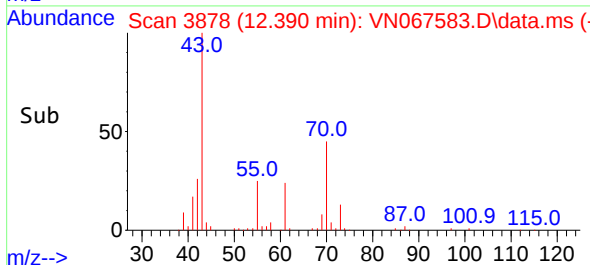
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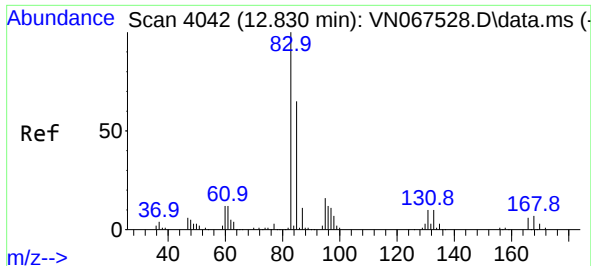


#74
N-ethyl acetate
Concen: 19.169 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



Tgt Ion: 43 Resp: 88155
Ion Ratio Lower Upper
43 100
70 43.1 29.4 44.2
55 24.2 17.0 25.4
61 23.9 17.6 26.4





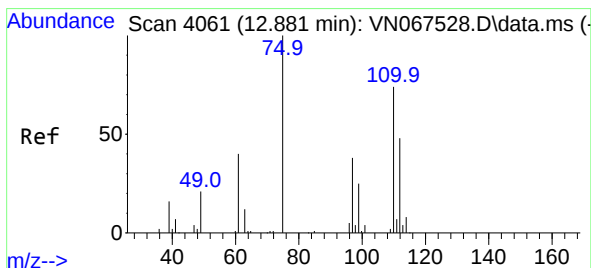
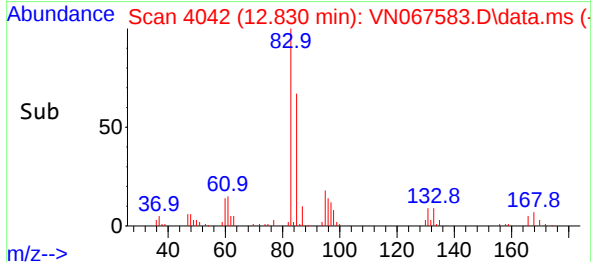
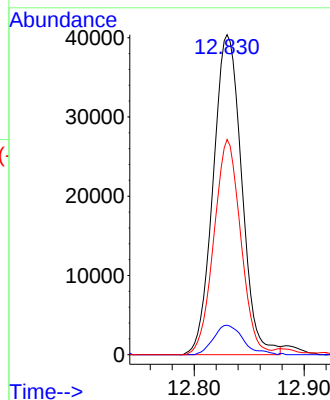
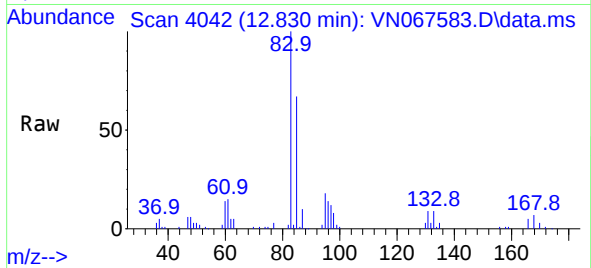
#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.292 ug/l
 RT: 12.830 min Scan# 4042
 Delta R.T. -0.000 min
 Lab File: VN067583.D
 Acq: 30 Jun 2021 19:44

Tgt Ion:	83	Resp:	72771
Ion Ratio	Lower	Upper	
83	100		
131	9.6	4.8	14.4
85	63.4	32.2	96.6

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBSD01

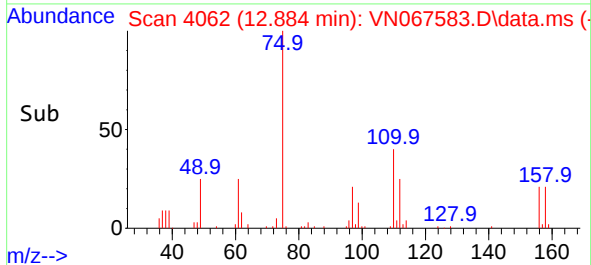
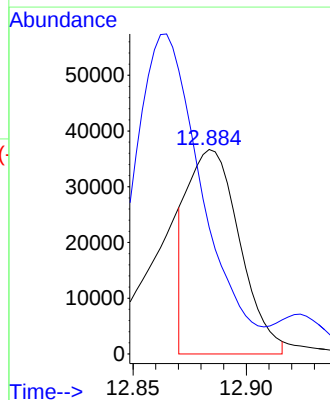
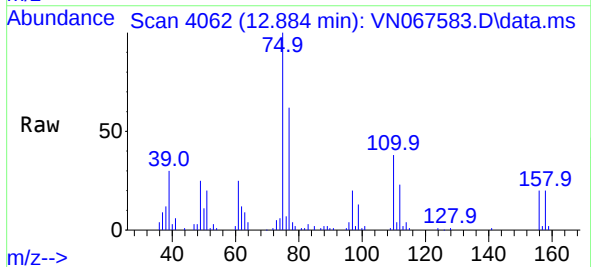
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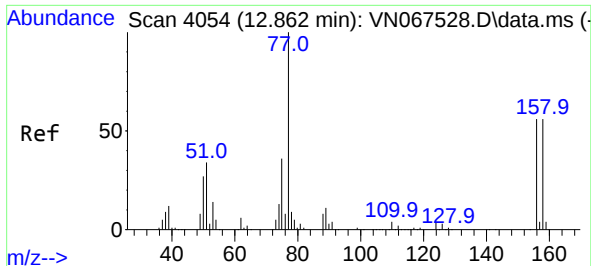
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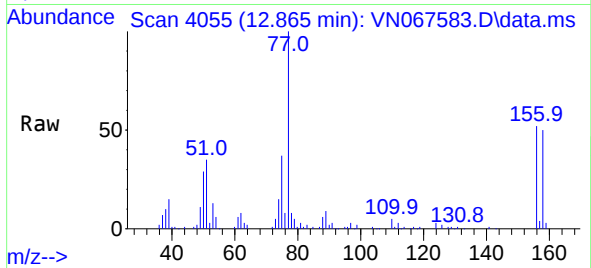
#76
 1,2,3-Trichloropropane
 Concen: 17.483 ug/l m
 RT: 12.884 min Scan# 4062
 Delta R.T. 0.003 min
 Lab File: VN067583.D
 Acq: 30 Jun 2021 19:44

Tgt Ion:	75	Resp:	58448
Ion Ratio	Lower	Upper	
75	100		
77	205.5	0.0	0.0#

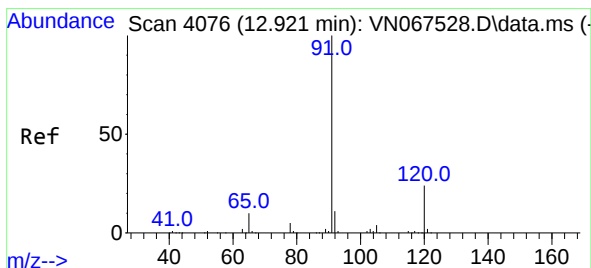
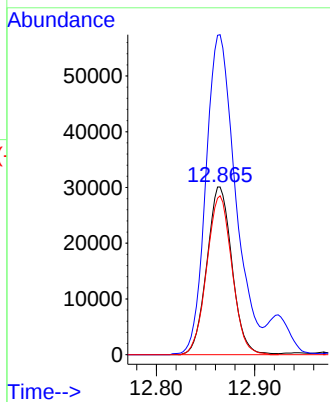
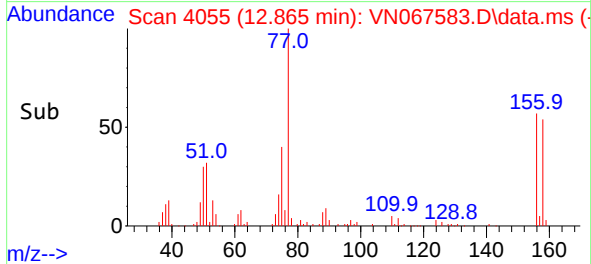




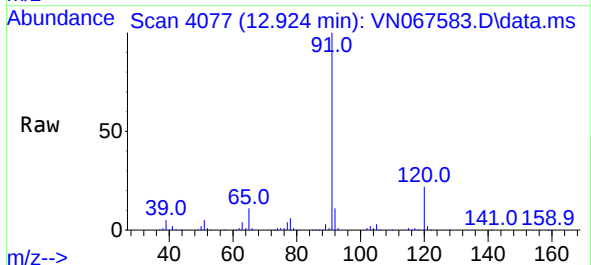
#77
Bromobenzene
Concen: 17.208 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



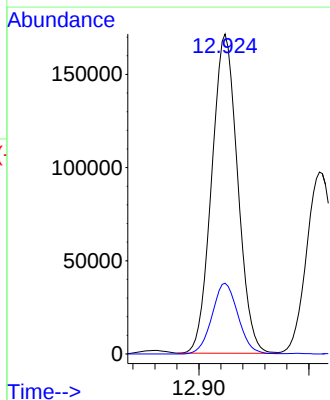
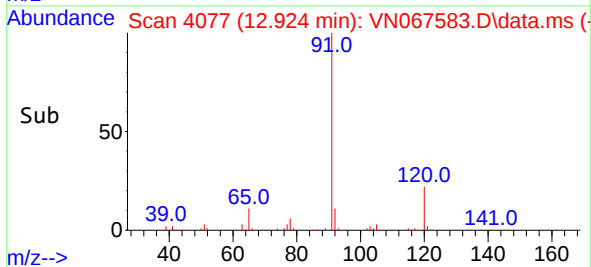
Tgt Ion:156 Resp: 53548
Ion Ratio Lower Upper
156 100
77 224.3 136.2 408.6
158 95.1 48.4 145.3



#78
n-propylbenzene
Concen: 17.938 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



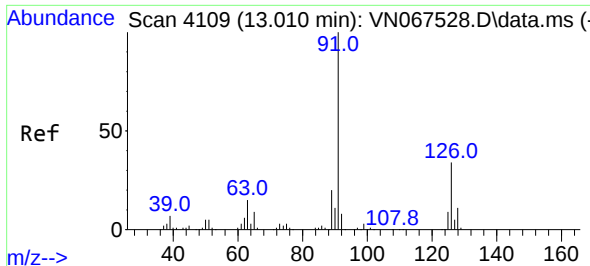
Tgt Ion: 91 Resp: 280407
Ion Ratio Lower Upper
91 100
120 22.2 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
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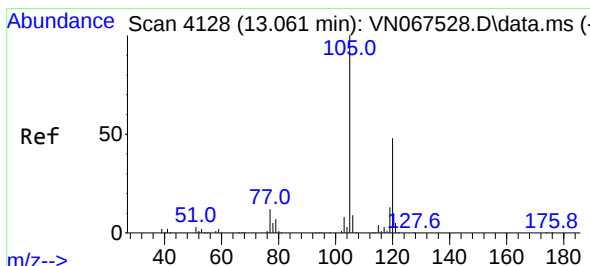
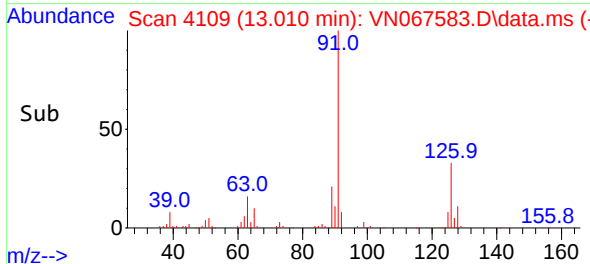
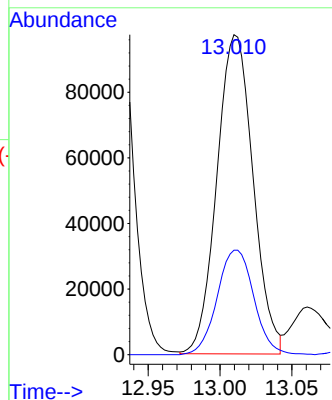
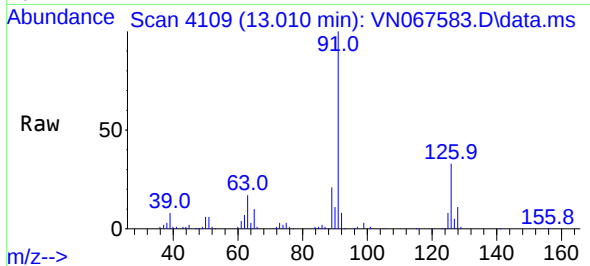
#79
2-Chlorotoluene
Concen: 17.837 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 91 Resp: 170347
Ion Ratio Lower Upper
91 100
126 33.2 14.5 43.5

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

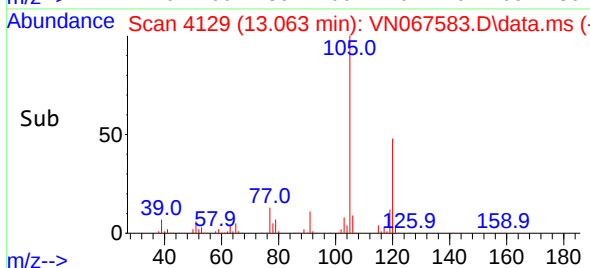
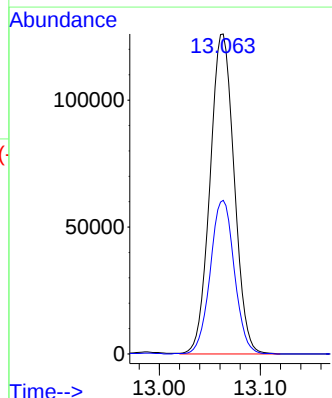
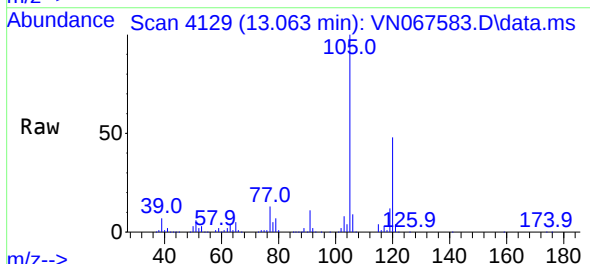
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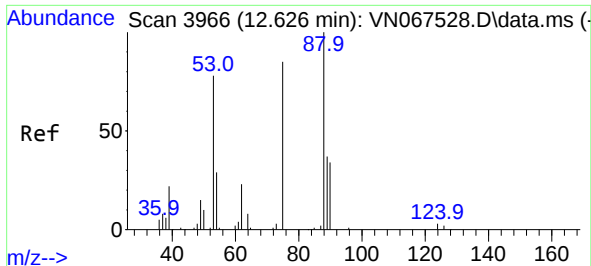
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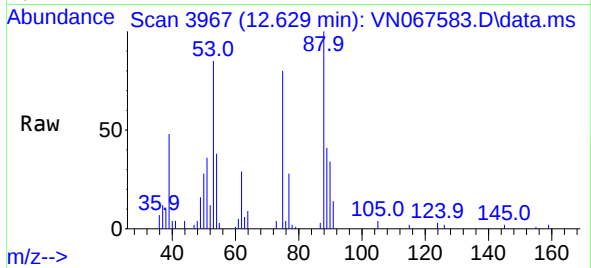
#80
1,3,5-Trimethylbenzene
Concen: 18.213 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion: 105 Resp: 209339
Ion Ratio Lower Upper
105 100
120 47.9 22.2 66.6

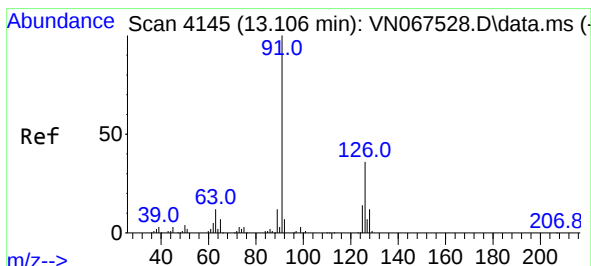
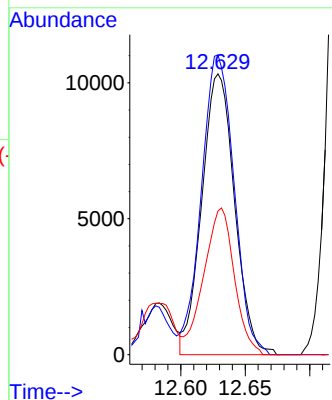
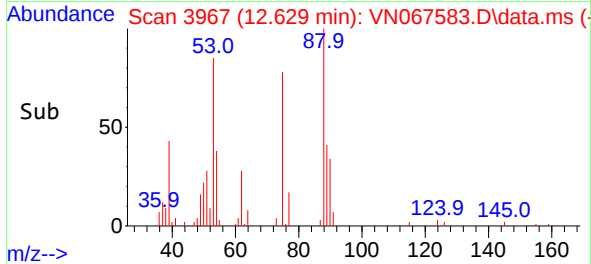




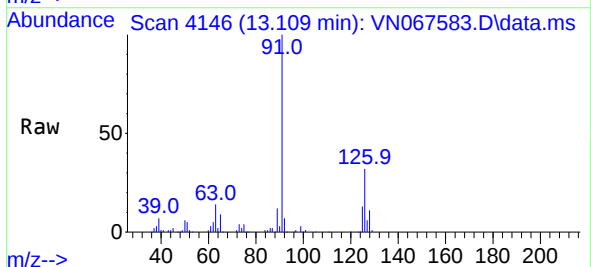
#81
trans-1,4-Dichloro-2-butene
Concen: 15.696 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



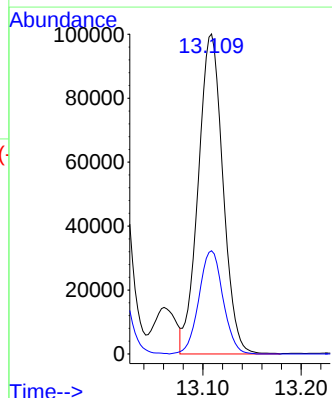
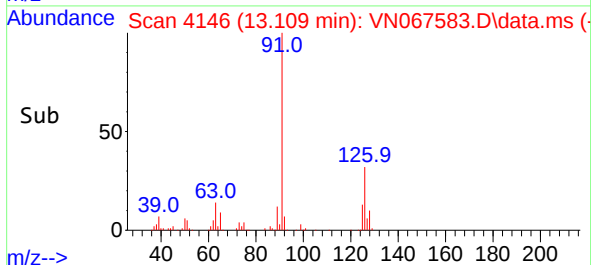
Tgt Ion: 75 Resp: 18251
Ion Ratio Lower Upper
75 100
53 107.0 87.6 131.4
89 48.6 37.8 56.8



#82
4-Chlorotoluene
Concen: 18.681 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



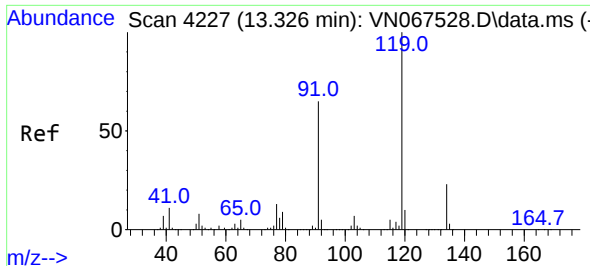
Tgt Ion: 91 Resp: 174348
Ion Ratio Lower Upper
91 100
126 31.5 14.8 44.4



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

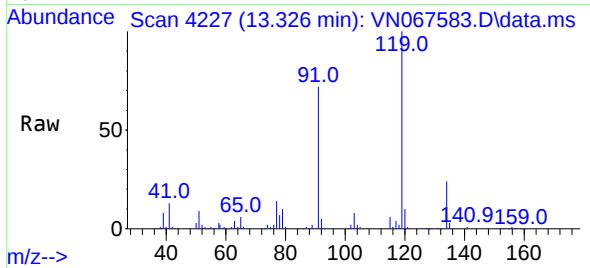
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#83
tert-Butylbenzene
Concen: 17.376 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

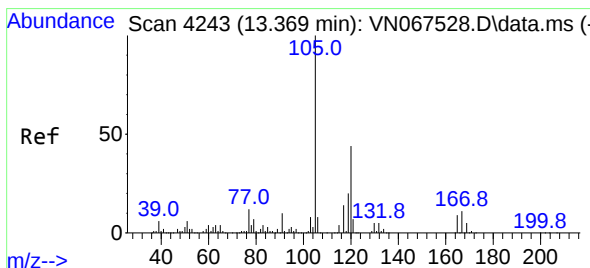
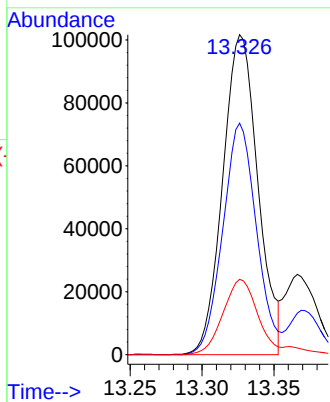
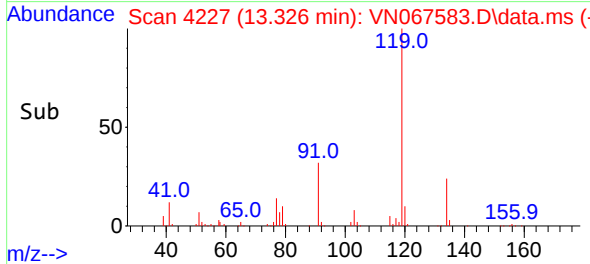
Instrument :
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ClientSampleId :
VN0630WBSD01



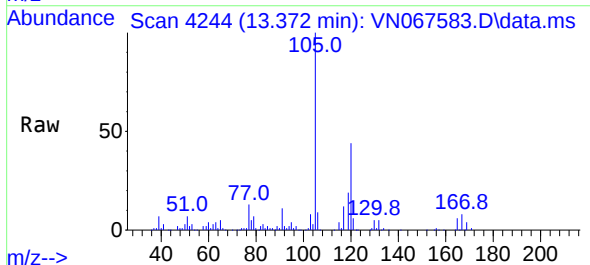
Tgt Ion:119 Resp: 173225
Ion Ratio Lower Upper
119 100
91 69.9 39.5 118.5
134 23.2 12.0 36.0

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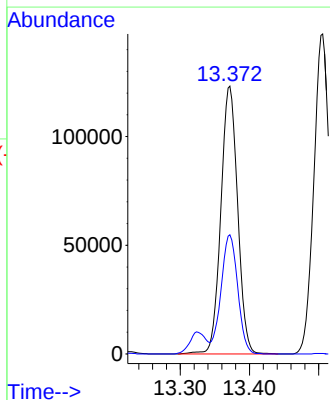
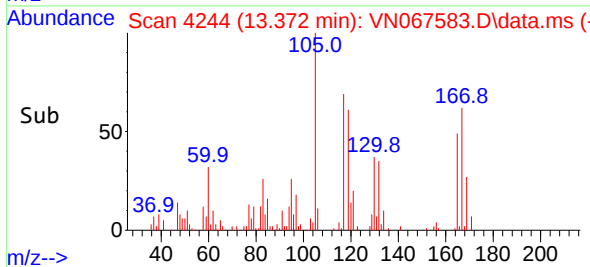
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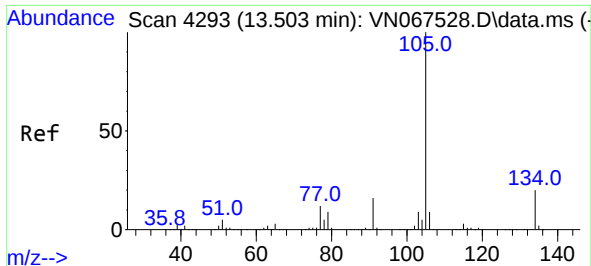


#84
1,2,4-Trimethylbenzene
Concen: 18.344 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



Tgt Ion:105 Resp: 207601
Ion Ratio Lower Upper
105 100
120 44.3 20.6 61.8





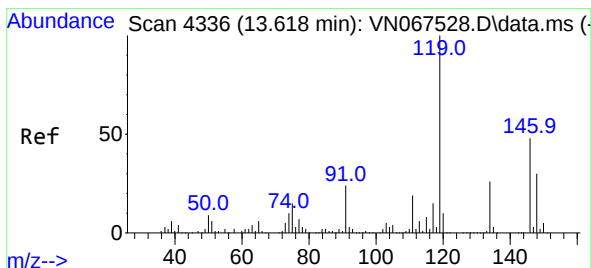
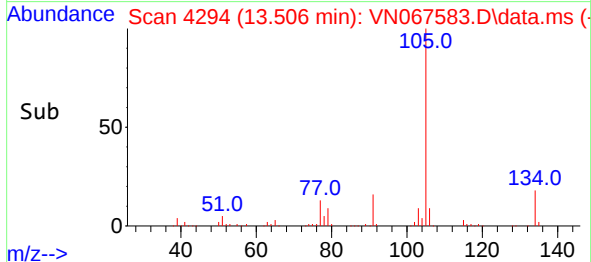
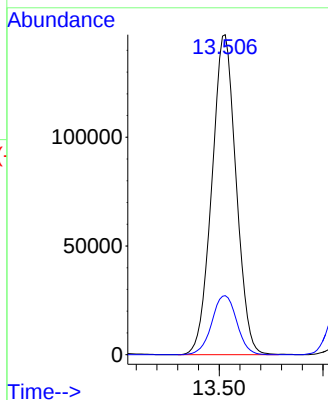
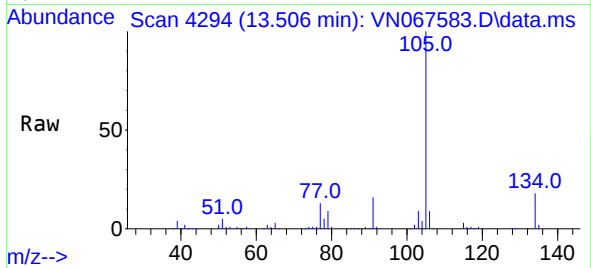
#85
 sec-Butylbenzene
 Concen: 17.385 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067583.D
 Acq: 30 Jun 2021 19:44

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 MSVOA_N
 ClientSampleId :
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Tgt Ion:105 Resp: 238354
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.0 27.1

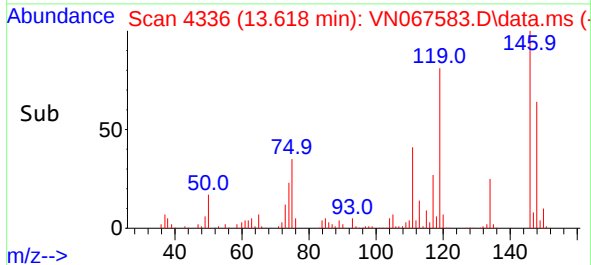
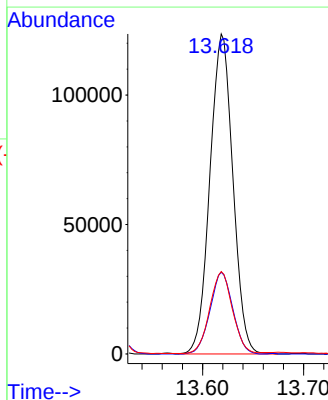
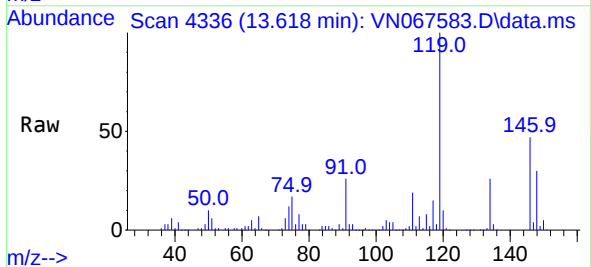
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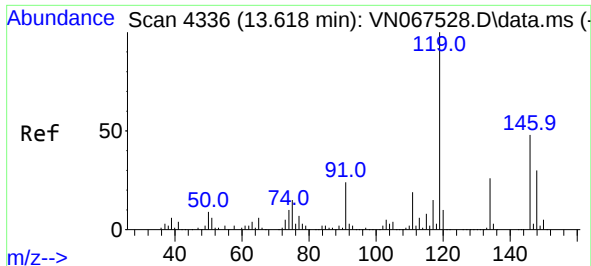
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#86
 p-Isopropyltoluene
 Concen: 17.680 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN067583.D
 Acq: 30 Jun 2021 19:44

Tgt Ion:119 Resp: 194966
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.4 37.4
 91 25.2 14.8 44.3





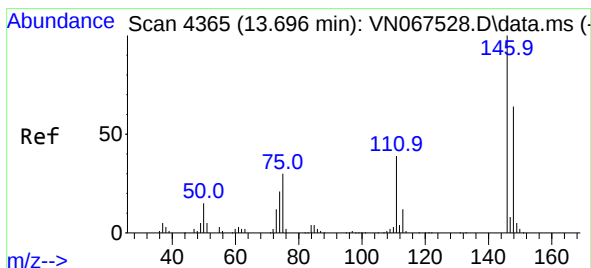
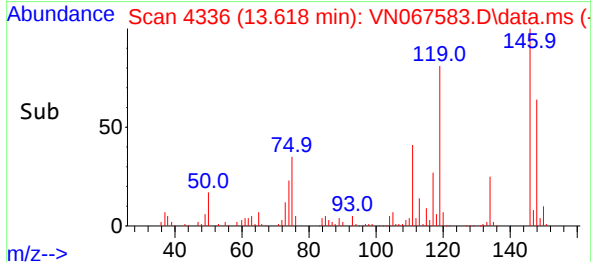
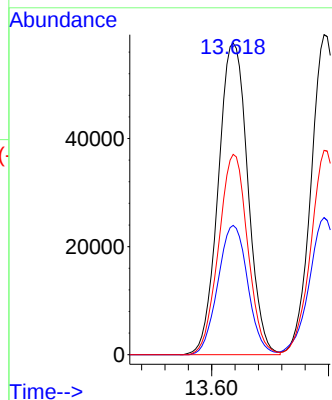
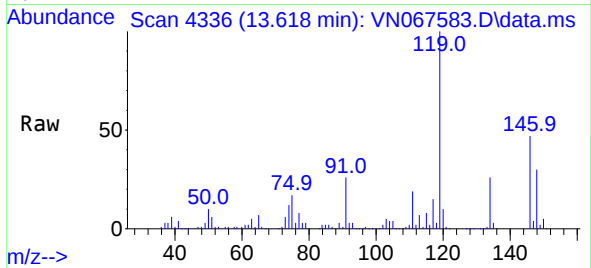
#87
1,3-Dichlorobenzene
Concen: 17.586 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

Tgt Ion:146 Resp: 101325
Ion Ratio Lower Upper
146 100
111 41.9 24.3 72.8
148 63.2 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

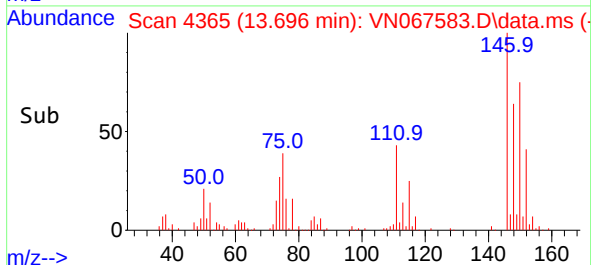
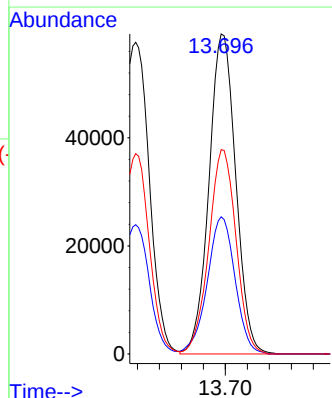
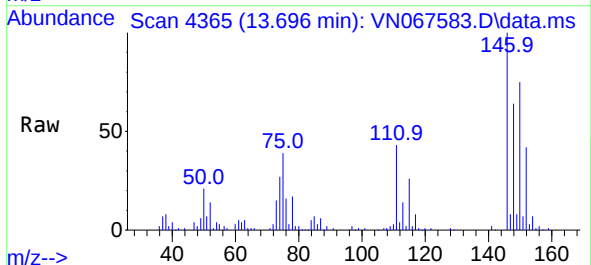
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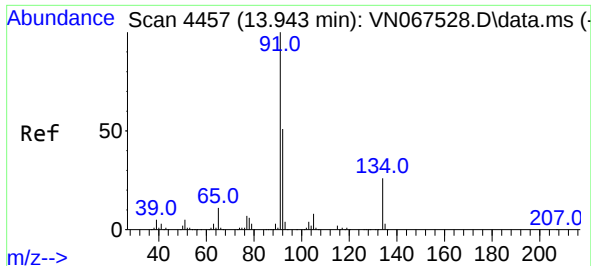
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#88
1,4-Dichlorobenzene
Concen: 17.615 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

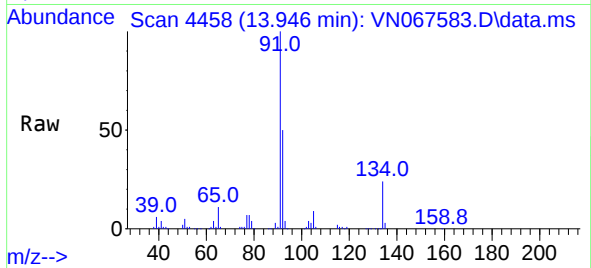
Tgt Ion:146 Resp: 100305
Ion Ratio Lower Upper
146 100
111 44.6 23.4 70.2
148 65.0 31.8 95.3





#89
n-Butylbenzene
Concen: 18.014 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

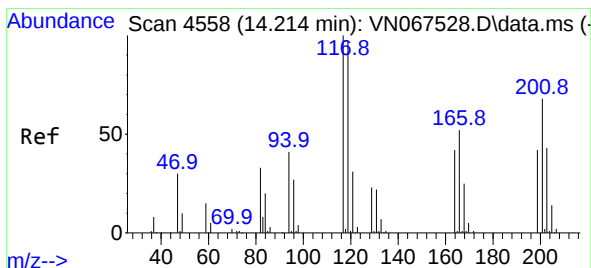
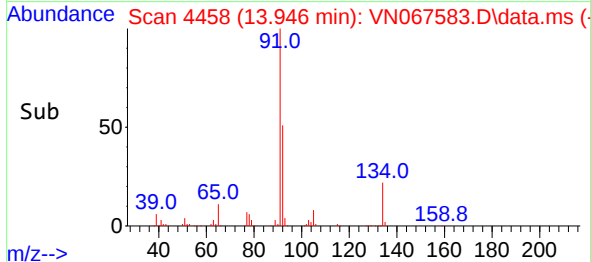
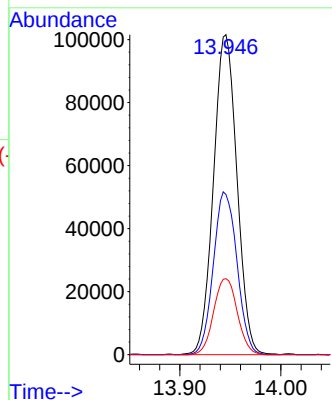
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



Tgt Ion: 91 Resp: 163833
Ion Ratio Lower Upper
91 100
92 51.1 25.7 77.1
134 24.0 11.2 33.6

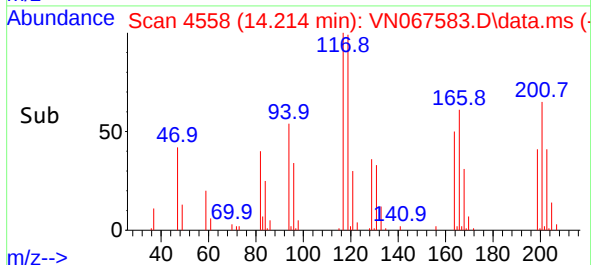
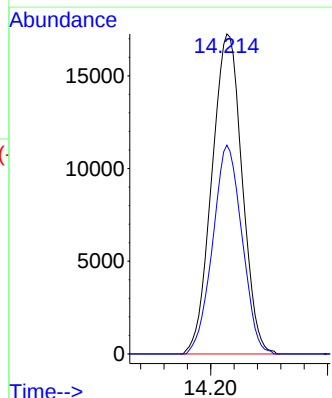
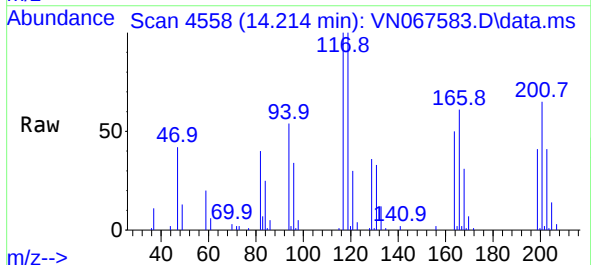
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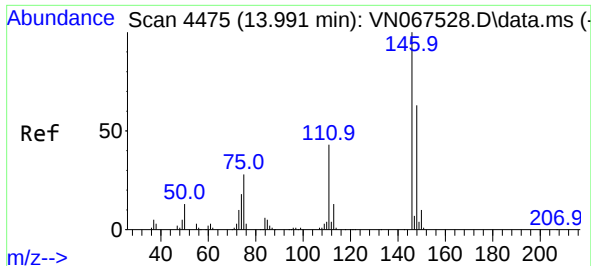
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#90
Hexachloroethane
Concen: 15.964 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

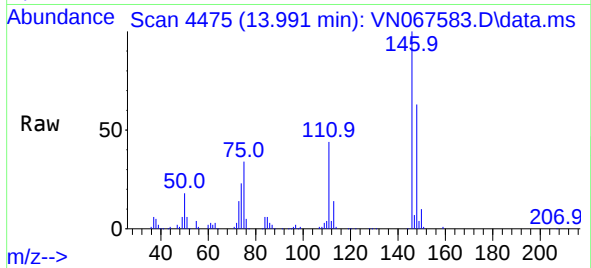
Tgt Ion: 117 Resp: 30980
Ion Ratio Lower Upper
117 100
201 63.3 33.5 100.5





#91
1,2-Dichlorobenzene
Concen: 18.296 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

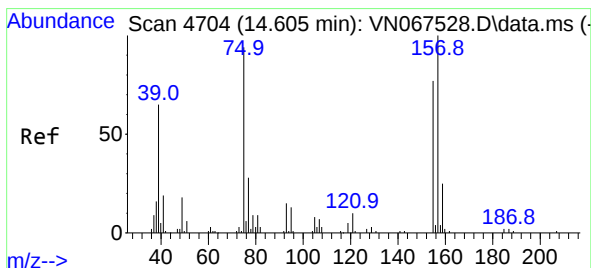
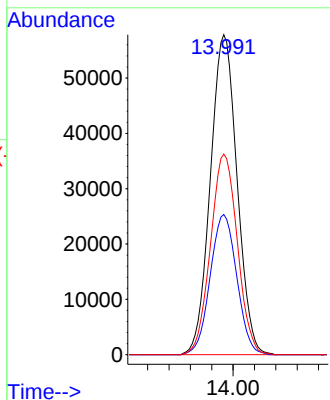
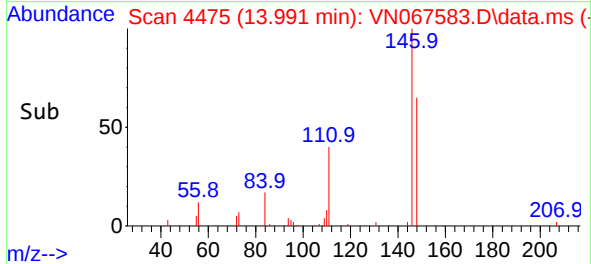
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



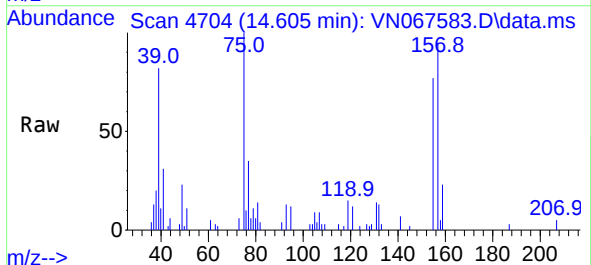
Tgt Ion:146 Resp: 100426
Ion Ratio Lower Upper
146 100
111 43.7 24.9 74.6
148 63.2 31.6 95.0

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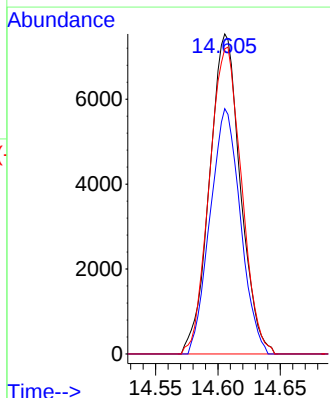
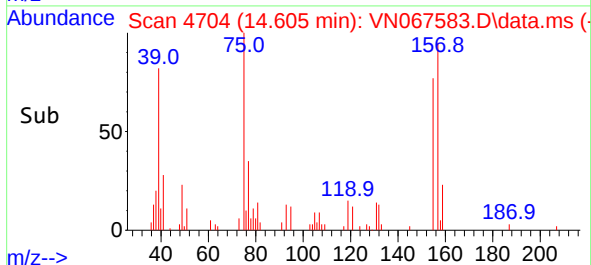
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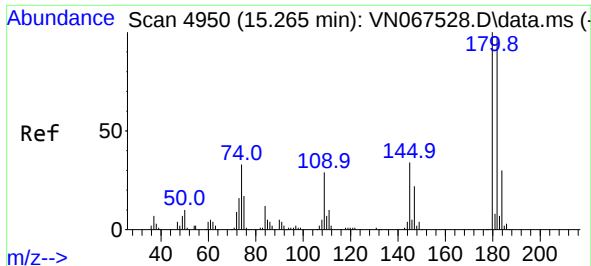


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.638 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

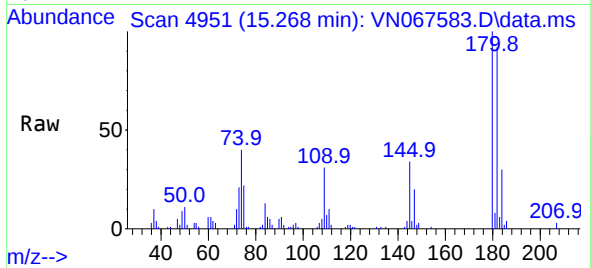


Tgt Ion: 75 Resp: 12970
Ion Ratio Lower Upper
75 100
155 75.3 29.8 89.5
157 99.7 37.6 112.8

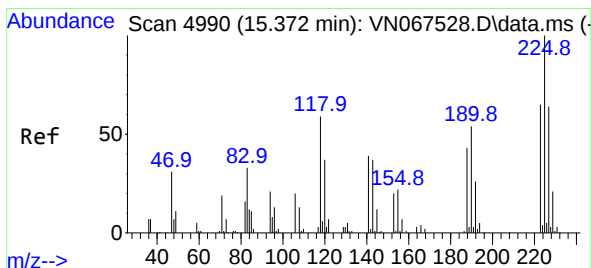
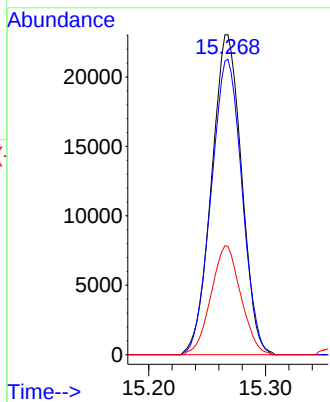
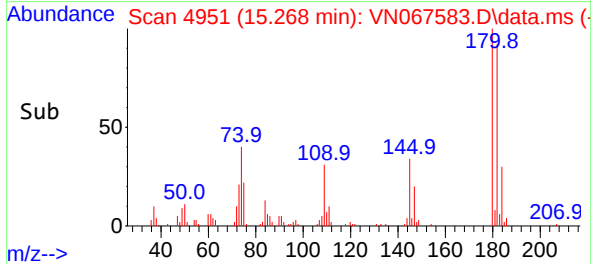




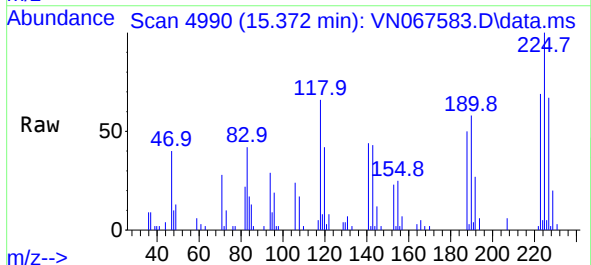
#93
1,2,4-Trichlorobenzene
Concen: 17.023 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



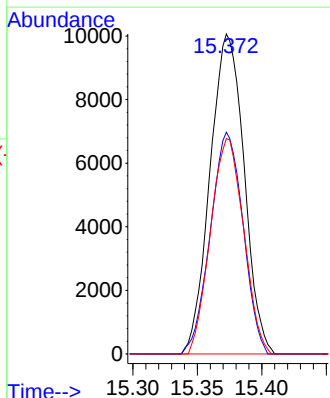
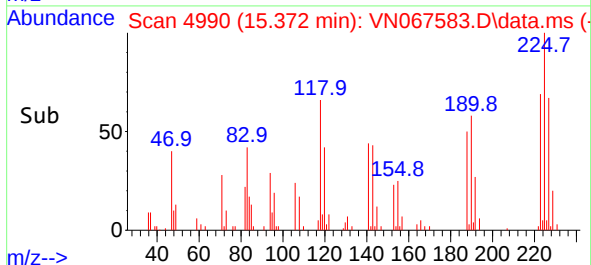
Tgt Ion:180 Resp: 41132
Ion Ratio Lower Upper
180 100
182 94.5 47.5 142.5
145 33.8 17.2 51.6



#94
Hexachlorobutadiene
Concen: 17.340 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



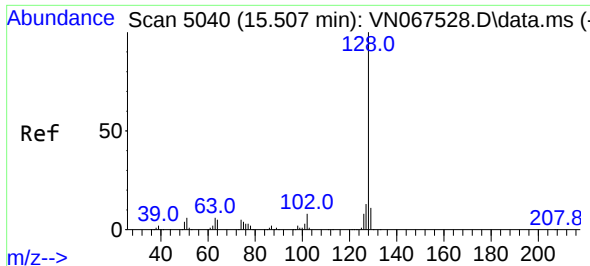
Tgt Ion:225 Resp: 18466
Ion Ratio Lower Upper
225 100
223 66.5 31.4 94.0
227 65.4 31.2 93.6



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01

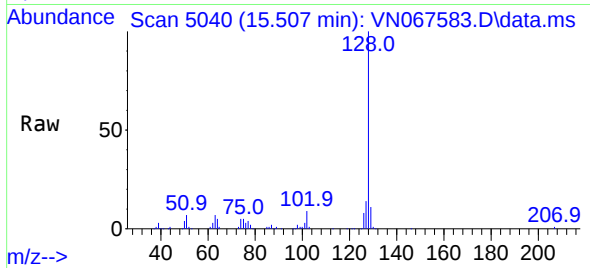
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#95
Naphthalene
Concen: 19.733 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44

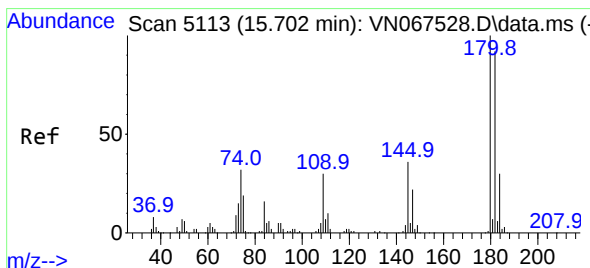
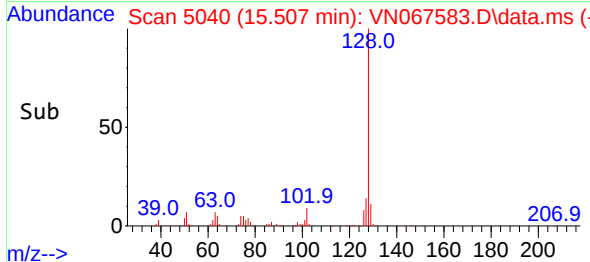
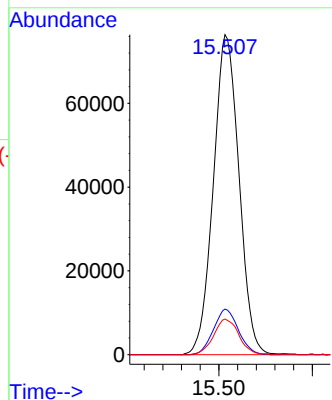
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBSD01



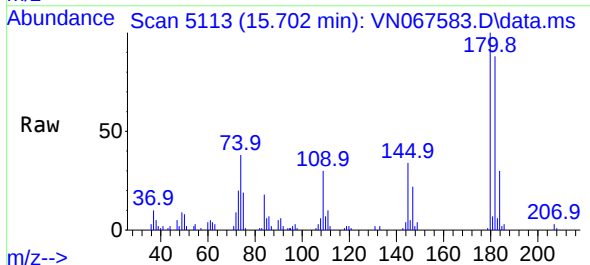
Tgt Ion:128 Resp: 145376
Ion Ratio Lower Upper
128 100
127 13.9 10.6 15.8
129 11.0 8.6 12.8

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#96
1,2,3-Trichlorobenzene
Concen: 17.386 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067583.D
Acq: 30 Jun 2021 19:44



Tgt Ion:180 Resp: 41116
Ion Ratio Lower Upper
180 100
182 91.1 47.8 143.3
145 35.4 18.2 54.6

