

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
 Data File : VN065643.D
 Acq On : 28 Jan 2021 12:27
 Operator : JC/MD
 Sample : VN0128WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0128WBSD01

Manual Integrations
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 1/29/2021 12:00:11 PM

Quant Time: Jan 29 01:21:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	156881	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	280851	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	244801	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	100436	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	99427	48.17	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.34%		
35) Dibromofluoromethane	7.544	113	81217	48.80	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.60%		
50) Toluene-d8	10.055	98	311531	47.62	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	95.24%		
62) 4-Bromofluorobenzene	12.370	95	113959	48.37	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.74%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.836	85	32271	18.36	ug/l	100
3) Chloromethane	2.036	50	47742	18.49	ug/l	100
4) Vinyl Chloride	2.168	62	47654	18.22	ug/l	100
5) Bromomethane	2.544	94	30024	19.83	ug/l	100
6) Chloroethane	2.682	64	27988	18.50	ug/l	98
7) Trichlorofluoromethane	2.994	101	50861	18.60	ug/l	100
8) Diethyl Ether	3.377	74	24894	19.10	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.721	101	31740	19.13	ug/l	92
10) Methyl Iodide	3.907	142	44983	18.50	ug/l	97
11) Tert butyl alcohol	4.762	59	35215	91.09	ug/l	99
12) 1,1-Dichloroethene	3.695	96	33682	17.64	ug/l	94
13) Acrolein	3.570	56	26882	92.73	ug/l	100
14) Allyl chloride	4.274	41	68000	19.21	ug/l	89
15) Acrylonitrile	4.939	53	94618	93.95	ug/l	98
16) Acetone	3.782	43	73007	90.86	ug/l	96
17) Carbon Disulfide	4.004	76	98330	16.35	ug/l	100
18) Methyl Acetate	4.287	43	44264	19.66	ug/l	95
19) Methyl tert-butyl Ether	4.997	73	120446	18.89	ug/l	94
20) Methylene Chloride	4.499	84	41028	18.44	ug/l	94
21) trans-1,2-Dichloroethene	4.987	96	36004	17.74	ug/l	89
22) Diisopropyl ether	5.907	45	139999	19.35	ug/l	97
23) Vinyl Acetate	5.846	43	554924	95.99	ug/l	97
24) 1,1-Dichloroethane	5.795	63	73404	19.03	ug/l	97
25) 2-Butanone	6.794	43	118658	94.18	ug/l	97
26) 2,2-Dichloropropane	6.772	77	56403	18.27	ug/l	97
27) cis-1,2-Dichloroethene	6.778	96	43150	18.55	ug/l	91
28) Bromochloromethane	7.145	49	29289	18.07	ug/l #	79
29) Tetrahydrofuran	7.171	42	84732	92.73	ug/l	94
30) Chloroform	7.328	83	66501	18.72	ug/l	100
31) Cyclohexane	7.608	56	70252	18.10	ug/l	91
32) 1,1,1-Trichloroethane	7.524	97	54098	18.70	ug/l	98
36) 1,1-Dichloropropene	7.749	75	53627	18.97	ug/l	95
37) Ethyl Acetate	6.888	43	54936	20.26	ug/l	99
38) Carbon Tetrachloride	7.730	117	43210	18.57	ug/l	97
39) Methylcyclohexane	9.042	83	60316	17.49	ug/l	94
40) Benzene	8.000	78	162431	18.82	ug/l	99

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Quant Time: Jan 29 01:21:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	24414	16.77	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	51654	19.85	ug/l	100
43) Isopropyl Acetate	8.126	43	91019	18.93	ug/l #	92
44) Trichloroethene	8.798	130	38907	18.58	ug/l	95
45) 1,2-Dichloropropane	9.081	63	47062	19.82	ug/l	98
46) Dibromomethane	9.171	93	25751	19.63	ug/l	90
47) Bromodichloromethane	9.367	83	52277	18.58	ug/l	99
48) Methyl methacrylate	9.164	41	43268	18.97	ug/l	92
49) 1,4-Dioxane	9.171	88	14745	399.52	ug/l	87
51) 4-Methyl-2-Pentanone	9.952	43	256487	96.77	ug/l	100
52) Toluene	10.122	92	99002	19.36	ug/l	96
53) t-1,3-Dichloropropene	10.351	75	60960	18.60	ug/l	98
54) cis-1,3-Dichloropropene	9.804	75	69592	19.06	ug/l	99
55) 1,1,2-Trichloroethane	10.531	97	38594	19.79	ug/l	96
56) Ethyl methacrylate	10.399	69	62160	19.28	ug/l	94
57) 1,3-Dichloropropane	10.675	76	68700	20.02	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	136630	91.74	ug/l	93
59) 2-Hexanone	10.720	43	177703	96.57	ug/l	99
60) Dibromochloromethane	10.871	129	36832	18.48	ug/l	99
61) 1,2-Dibromoethane	10.974	107	37731	19.41	ug/l	99
64) Tetrachloroethene	10.598	164	38253	18.65	ug/l	96
65) Chlorobenzene	11.402	112	98894	19.31	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	34481	19.05	ug/l	98
67) Ethyl Benzene	11.479	91	183334	19.06	ug/l	96
68) m/p-Xylenes	11.592	106	132337	38.00	ug/l	96
69) o-Xylene	11.916	106	64709	19.17	ug/l	95
70) Styrene	11.933	104	106641	19.20	ug/l	98
71) Bromoform	12.097	173	23347	18.66	ug/l #	99
73) Isopropylbenzene	12.219	105	167321	19.03	ug/l	98
74) N-amyl acetate	12.042	43	72568	19.51	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.473	83	50167	19.32	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	49755m	18.95	ug/l	
77) Bromobenzene	12.495	156	37095	19.48	ug/l	75
78) n-propylbenzene	12.560	91	191828	18.51	ug/l	97
79) 2-Chlorotoluene	12.643	91	116271	18.89	ug/l	96
80) 1,3,5-Trimethylbenzene	12.704	105	140460	18.76	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.270	75	18436	17.98	ug/l	92
82) 4-Chlorotoluene	12.743	91	117699	18.73	ug/l	95
83) tert-Butylbenzene	12.965	119	114160	18.28	ug/l	99
84) 1,2,4-Trimethylbenzene	13.010	105	140541	18.82	ug/l	100
85) sec-Butylbenzene	13.141	105	153208	18.18	ug/l	97
86) p-Isopropyltoluene	13.257	119	134641	18.09	ug/l	100
87) 1,3-Dichlorobenzene	13.254	146	64231	18.92	ug/l	98
88) 1,4-Dichlorobenzene	13.334	146	63689	18.49	ug/l	96
89) n-Butylbenzene	13.585	91	117757	17.61	ug/l	98
90) Hexachloroethane	13.846	117	22566	17.33	ug/l	91
91) 1,2-Dichlorobenzene	13.624	146	64048	19.02	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.238	75	9398	18.24	ug/l	86
93) 1,2,4-Trichlorobenzene	14.878	180	31289	17.67	ug/l	99
94) Hexachlorobutadiene	14.977	225	14724	17.83	ug/l	99
95) Naphthalene	15.100	128	97978	17.47	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	32307	18.00	ug/l	98

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 VN0128WBSD01

Manual Integrations
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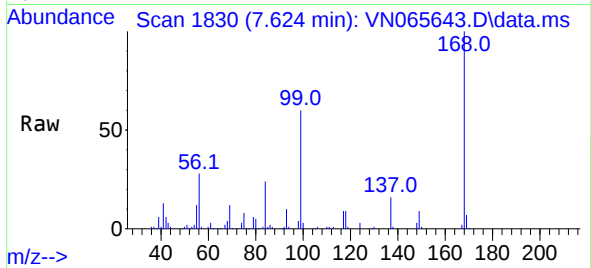
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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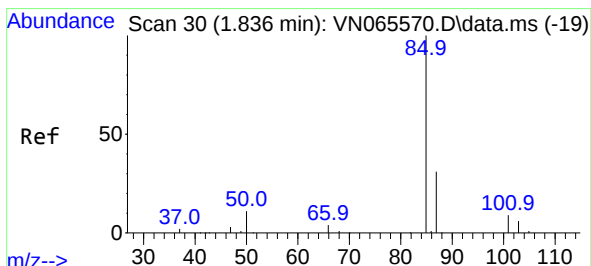
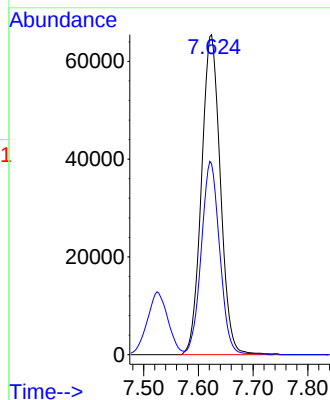
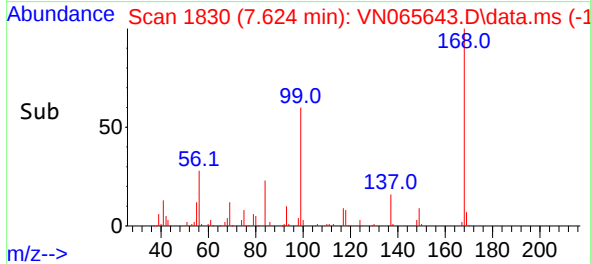
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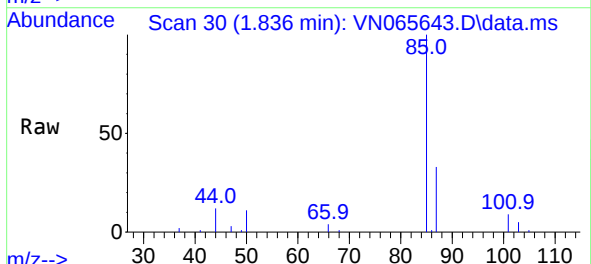
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



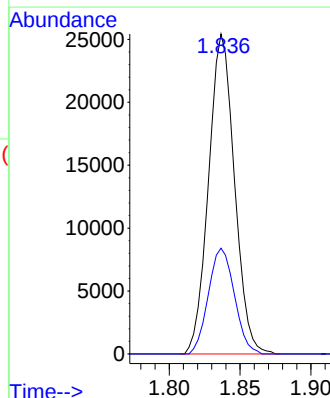
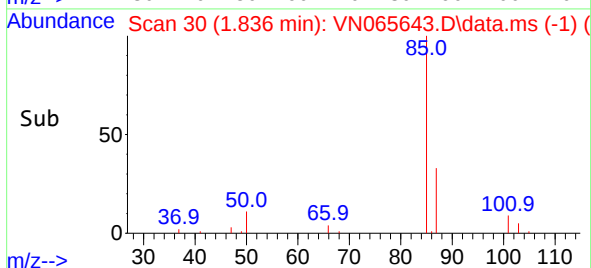
Tgt Ion: 168 Resp: 156881
Ion Ratio Lower Upper
168 100
99 59.7 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 18.36 ug/l
RT: 1.836 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065643.D
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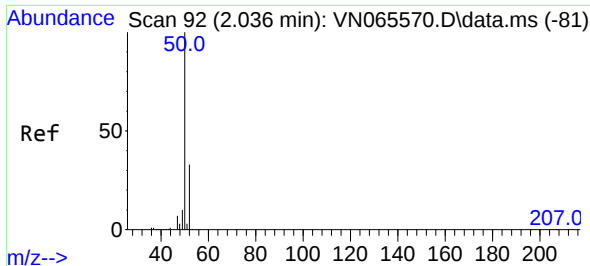
Tgt Ion: 85 Resp: 32271
Ion Ratio Lower Upper
85 100
87 33.0 16.6 49.8



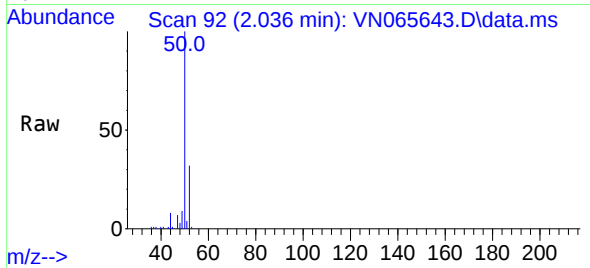
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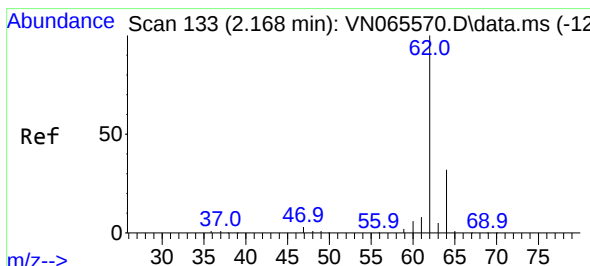
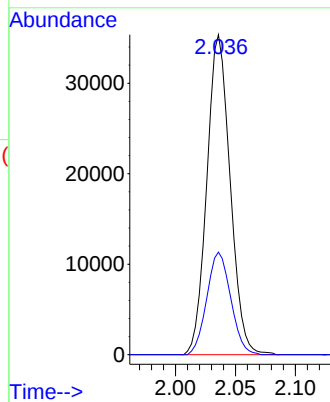
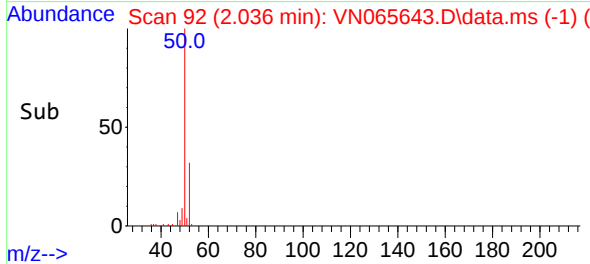
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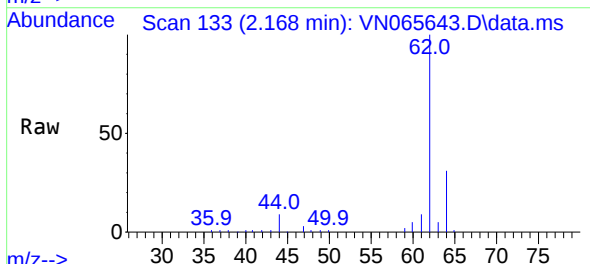
#3
Chloromethane
Concen: 18.49 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



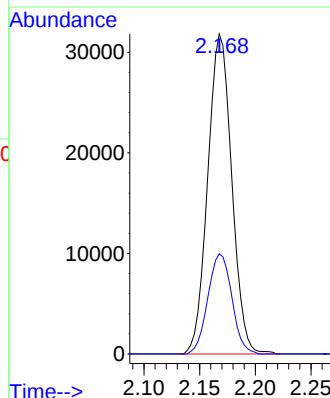
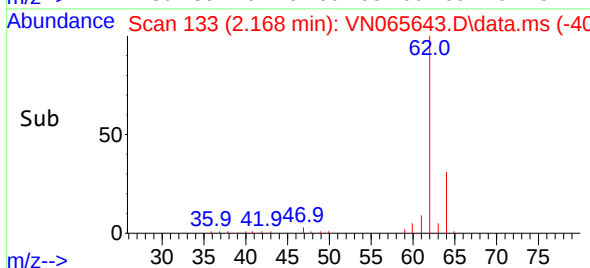
Tgt Ion: 50 Resp: 47742
Ion Ratio Lower Upper
50 100
52 32.1 25.8 38.8



#4
Vinyl Chloride
Concen: 18.22 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



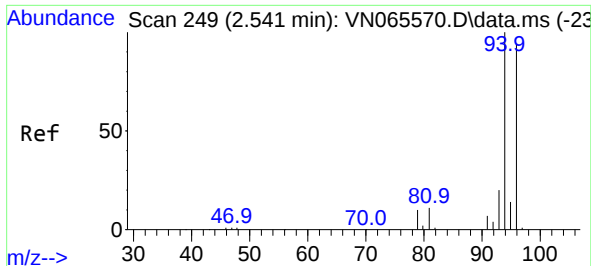
Tgt Ion: 62 Resp: 47654
Ion Ratio Lower Upper
62 100
64 31.3 25.1 37.7



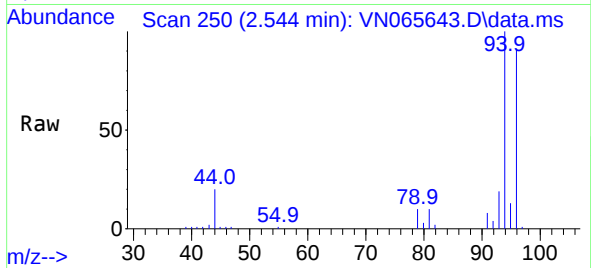
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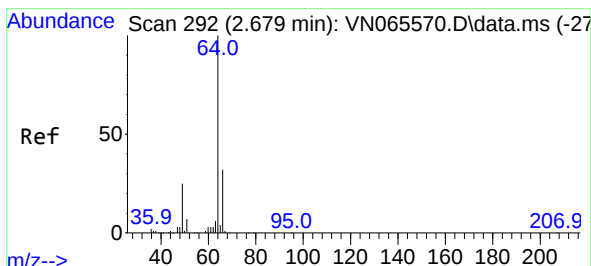
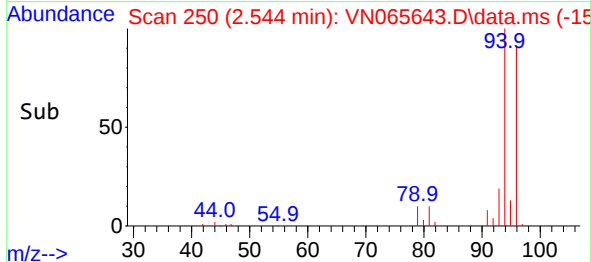
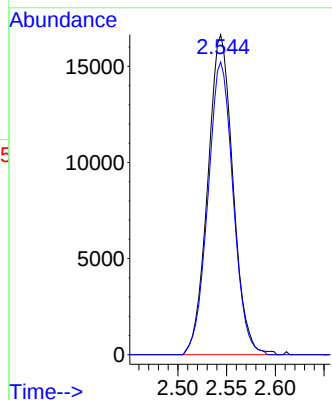
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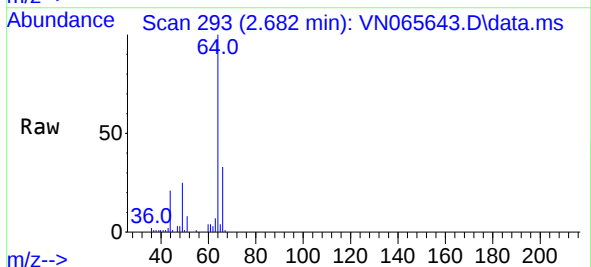
#5
Bromomethane
Concen: 19.83 ug/l
RT: 2.544 min Scan# 250
Delta R.T. 0.003 min
Lab File: VN065643.D
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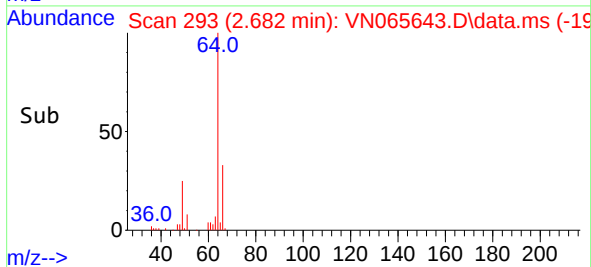
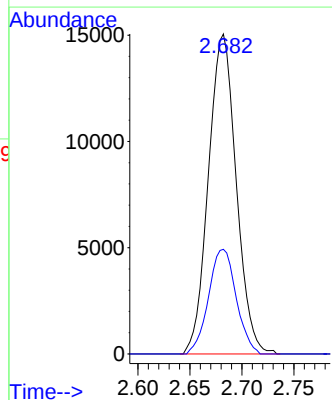
Tgt Ion: 94 Resp: 30024
Ion Ratio Lower Upper
94 100
96 91.4 73.0 109.4



#6
Chloroethane
Concen: 18.50 ug/l
RT: 2.682 min Scan# 293
Delta R.T. 0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



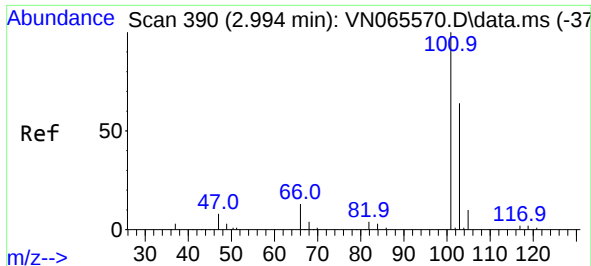
Tgt Ion: 64 Resp: 27988
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.2



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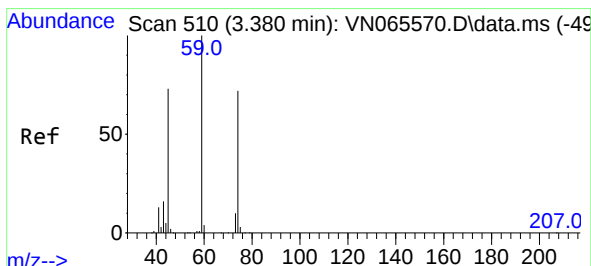
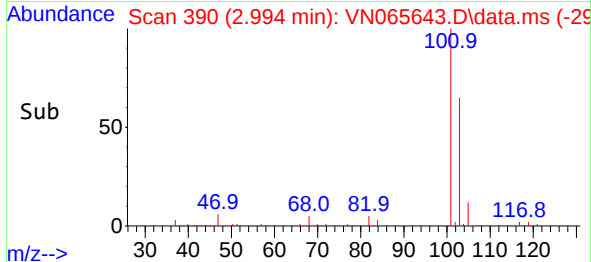
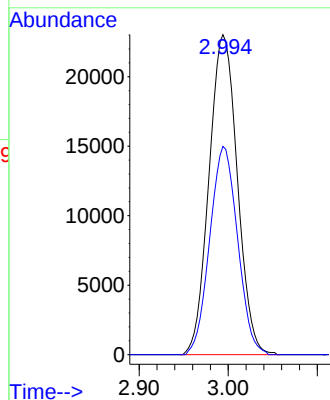
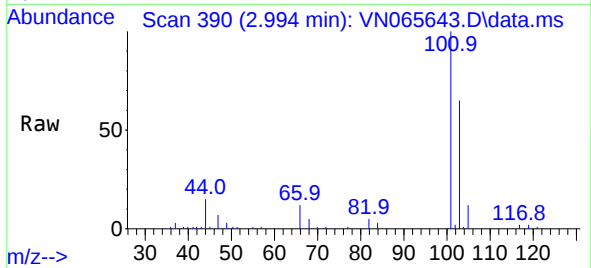
#7
Trichlorofluoromethane
Concen: 18.60 ug/l
RT: 2.994 min Scan# 390
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 50861
Ion Ratio Lower Upper
101 100
103 65.1 52.1 78.1

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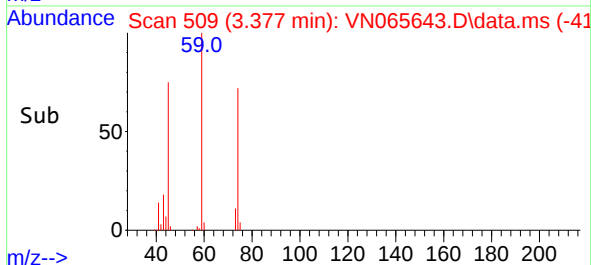
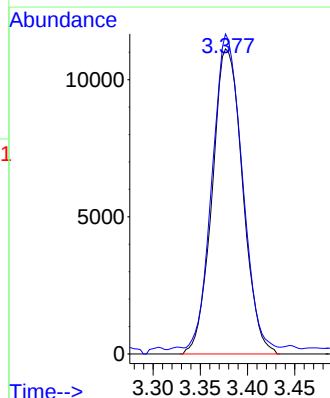
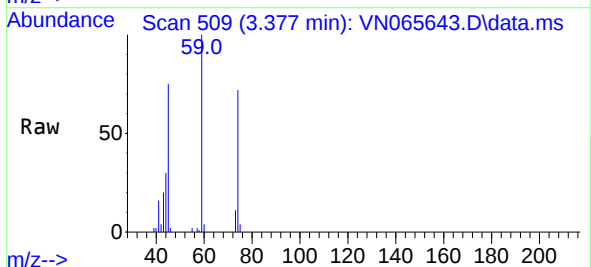
Manual Integrations
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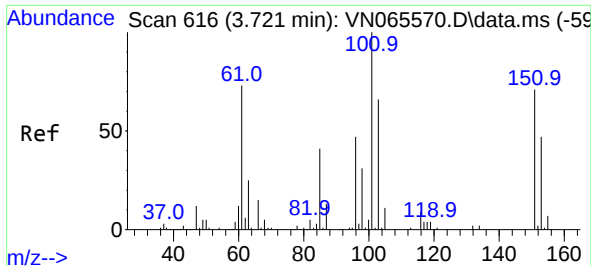
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#8
Diethyl Ether
Concen: 19.10 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065643.D
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Tgt Ion: 74 Resp: 24894
Ion Ratio Lower Upper
74 100
45 99.8 46.4 139.1





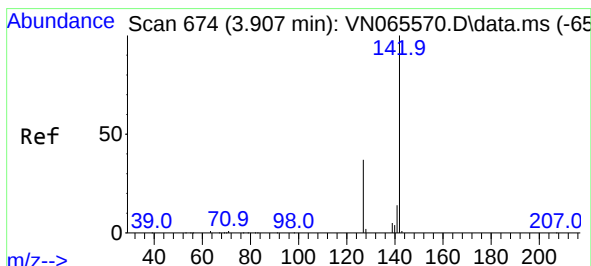
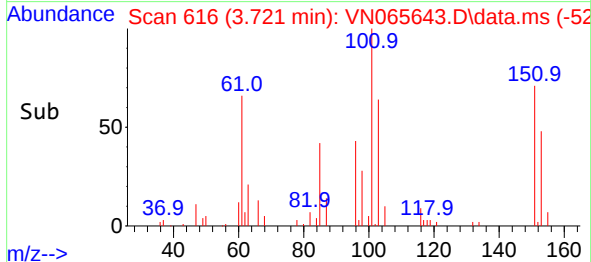
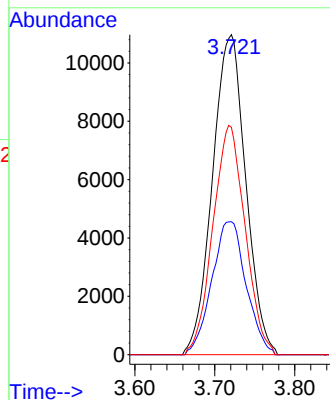
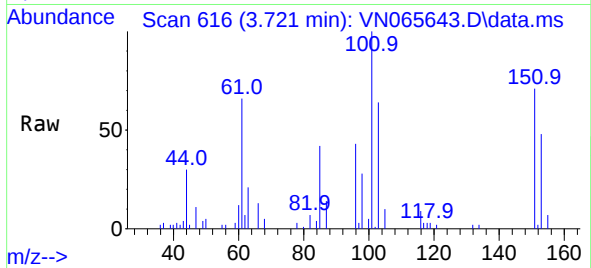
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.13 ug/l
RT: 3.721 min Scan# 616
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 31740
Ion Ratio Lower Upper
101 100
85 42.8 34.6 51.8
151 69.5 63.5 95.3

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ClientSampleId :
VN0128WBSD01

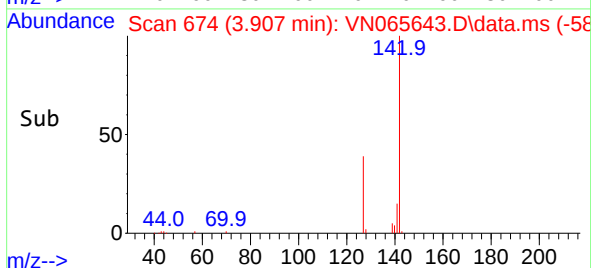
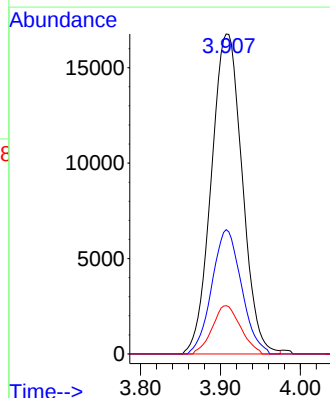
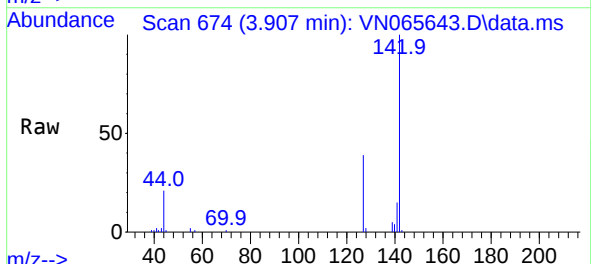
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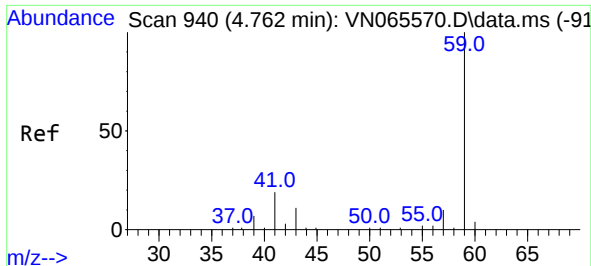
MMDadoda
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#10
Methyl Iodide
Concen: 18.50 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:142 Resp: 44983
Ion Ratio Lower Upper
142 100
127 37.3 31.7 47.5
141 13.8 10.9 16.3





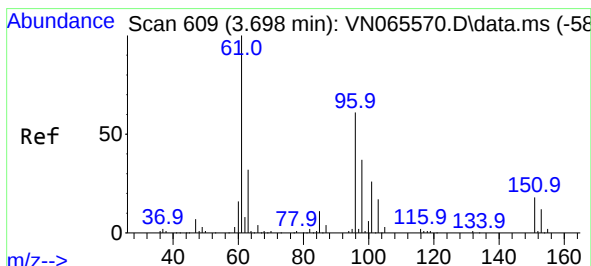
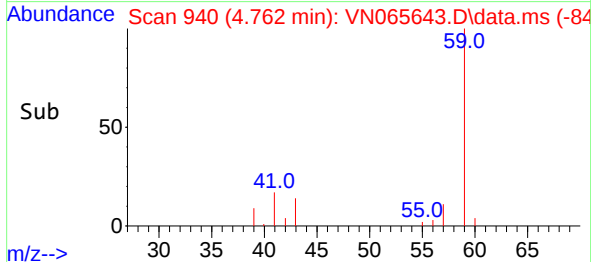
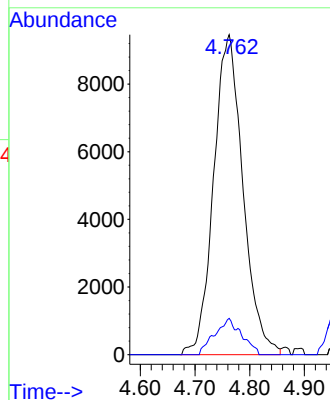
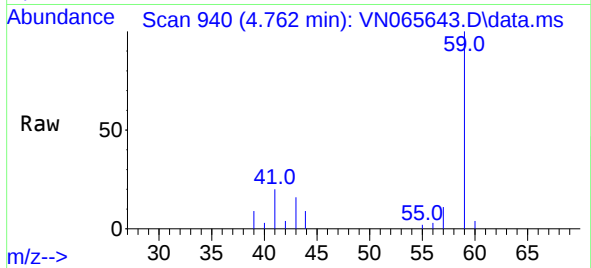
#11
Tert butyl alcohol
Concen: 91.09 ug/l
RT: 4.762 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 59 Resp: 35215
Ion Ratio Lower Upper
59 100
57 10.3 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

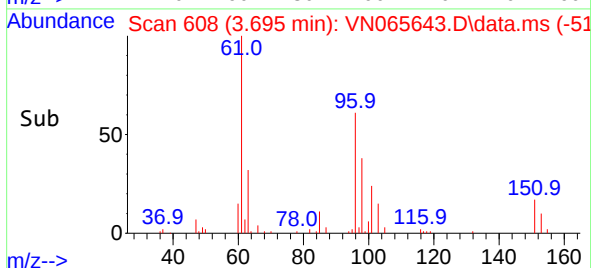
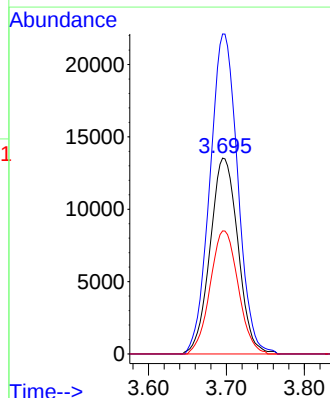
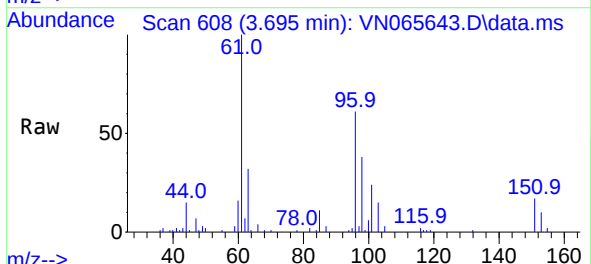
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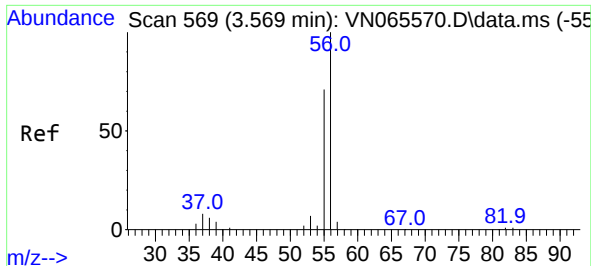
MMDadoda
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#12
1,1-Dichloroethene
Concen: 17.64 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

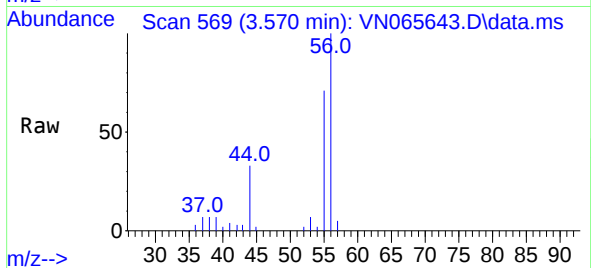
Tgt Ion: 96 Resp: 33682
Ion Ratio Lower Upper
96 100
61 163.4 122.5 183.7
98 62.9 50.8 76.2



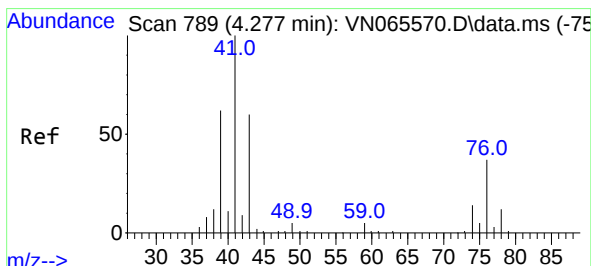
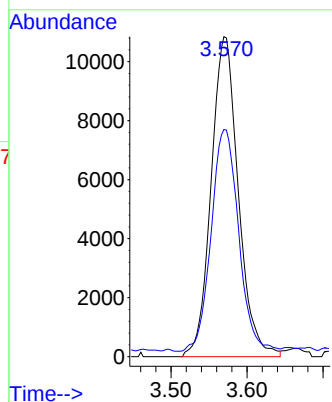
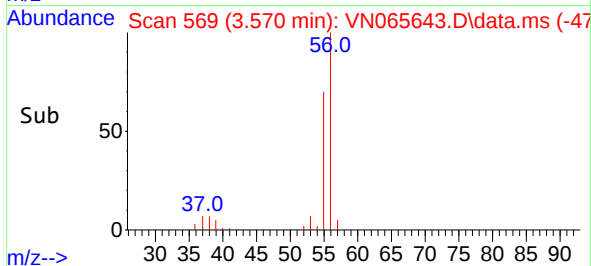


#13
Acrolein
Concen: 92.73 ug/l
RT: 3.570 min Scan# 569
Delta R.T. 0.001 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

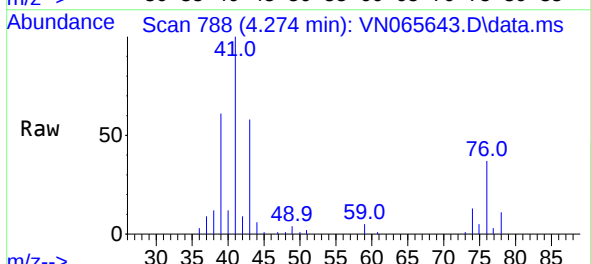
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



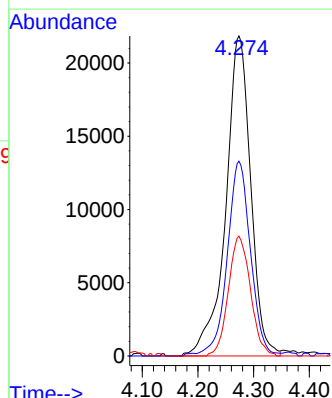
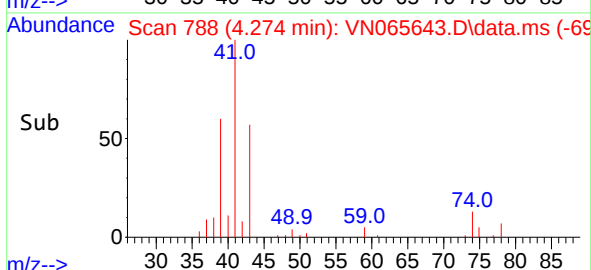
Tgt Ion: 56 Resp: 26882
Ion Ratio Lower Upper
56 100
55 69.9 56.0 84.0

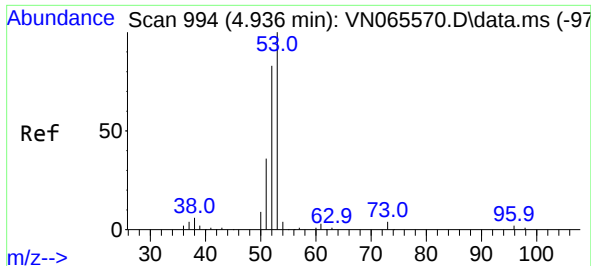


#14
Allyl chloride
Concen: 19.21 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

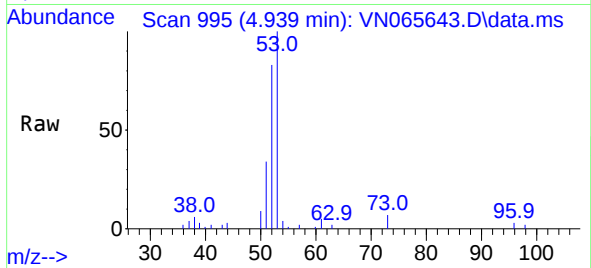


Tgt Ion: 41 Resp: 68000
Ion Ratio Lower Upper
41 100
39 54.4 53.0 79.4
76 33.2 28.9 43.3

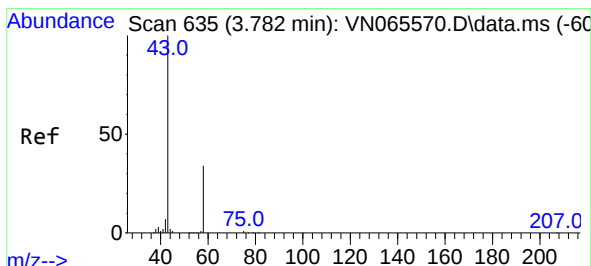
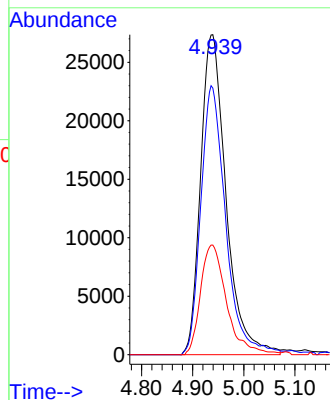
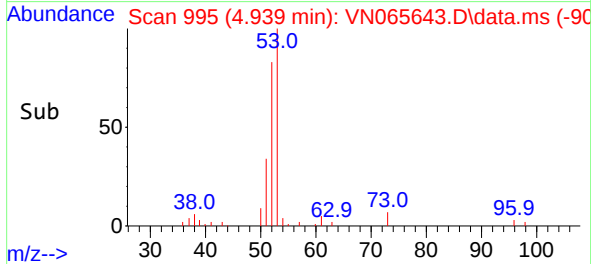




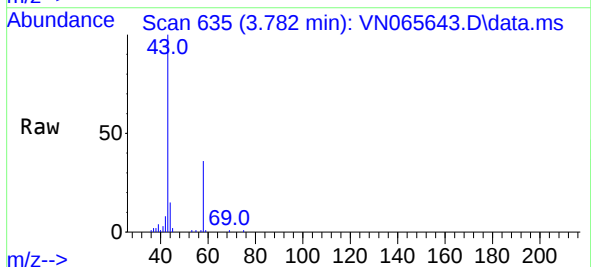
#15
Acrylonitrile
Concen: 93.95 ug/l
RT: 4.939 min Scan# 995
Delta R.T. 0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



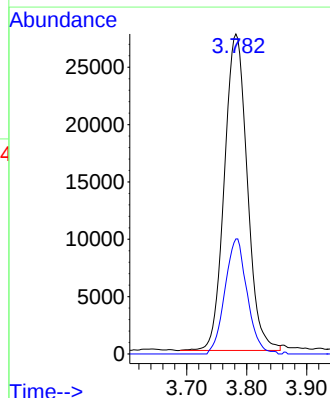
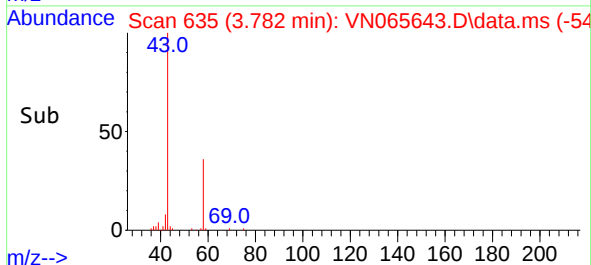
Tgt Ion: 53 Resp: 94618
Ion Ratio Lower Upper
53 100
52 80.7 66.1 99.1
51 35.2 27.9 41.9



#16
Acetone
Concen: 90.86 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



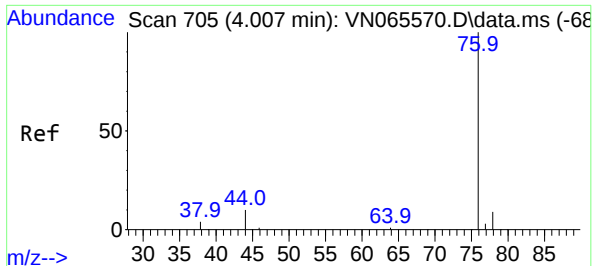
Tgt Ion: 43 Resp: 73007
Ion Ratio Lower Upper
43 100
58 36.4 27.0 40.6



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

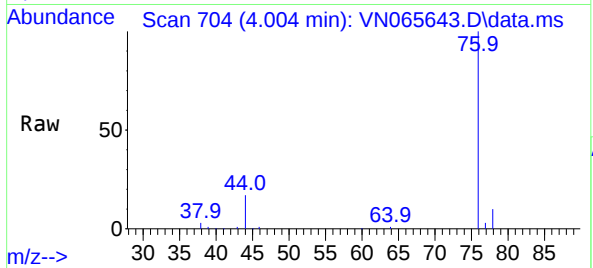
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#17
Carbon Disulfide
Concen: 16.35 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

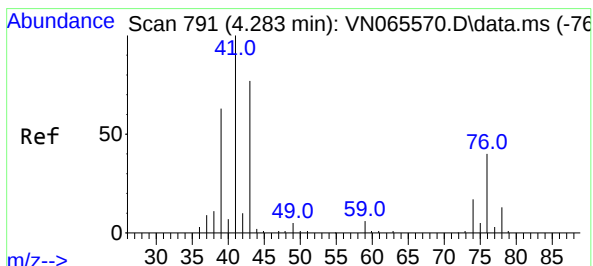
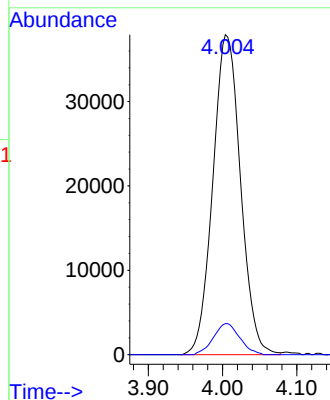
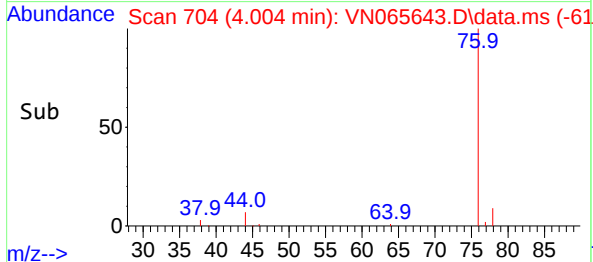
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



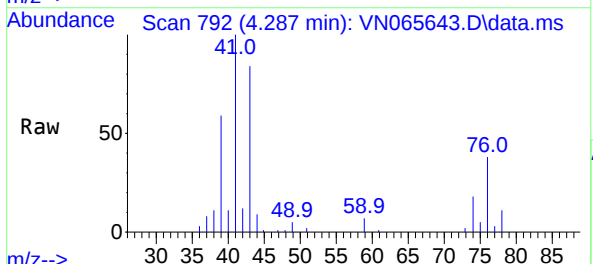
Tgt Ion: 76 Resp: 98330
Ion Ratio Lower Upper
76 100
78 9.7 7.8 11.6

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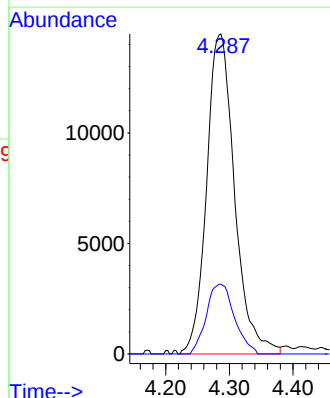
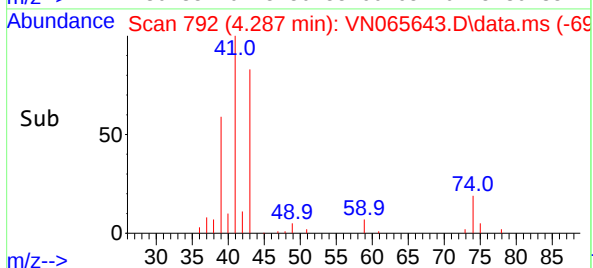
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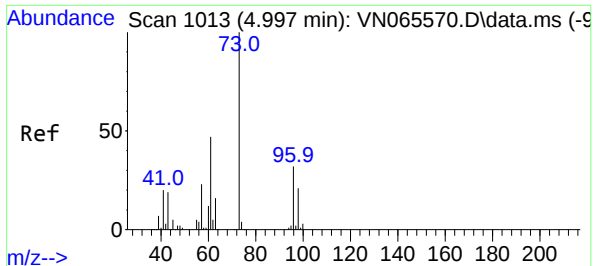


#18
Methyl Acetate
Concen: 19.66 ug/l
RT: 4.287 min Scan# 792
Delta R.T. 0.004 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



Tgt Ion: 43 Resp: 44264
Ion Ratio Lower Upper
43 100
74 21.9 19.5 29.3





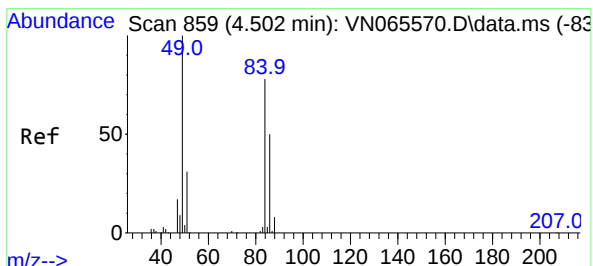
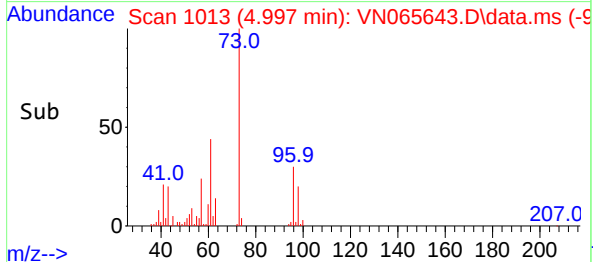
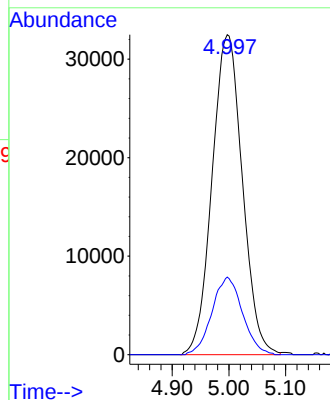
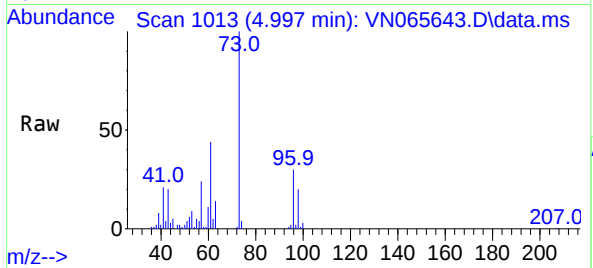
#19
Methyl tert-butyl Ether
Concen: 18.89 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 73 Resp: 120446
Ion Ratio Lower Upper
73 100
57 24.3 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

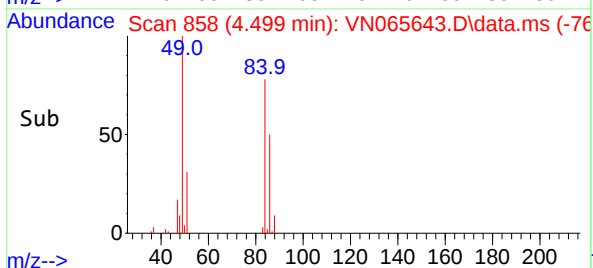
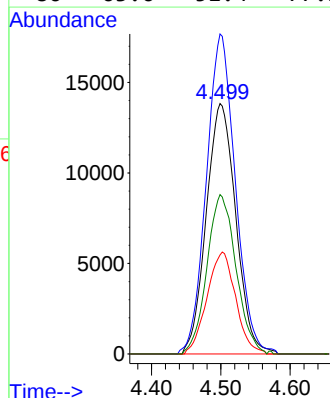
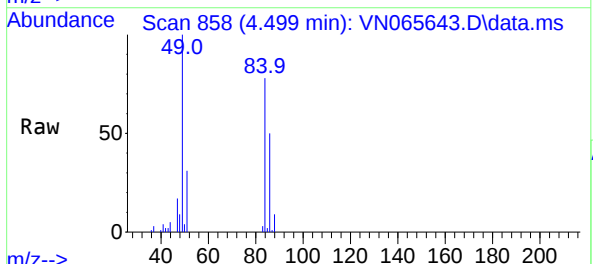
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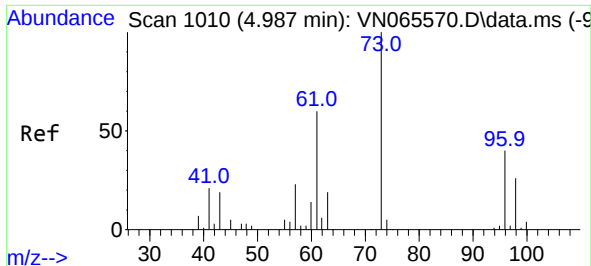
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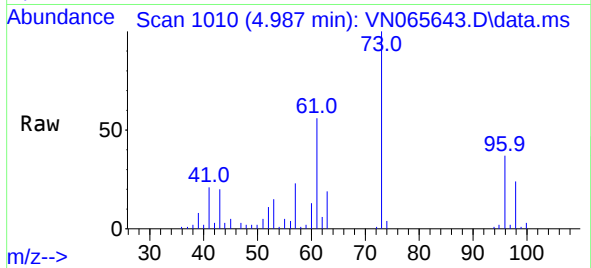
#20
Methylene Chloride
Concen: 18.44 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 84 Resp: 41028
Ion Ratio Lower Upper
84 100
49 127.8 94.6 141.8
51 39.6 29.9 44.9
86 63.6 51.4 77.2

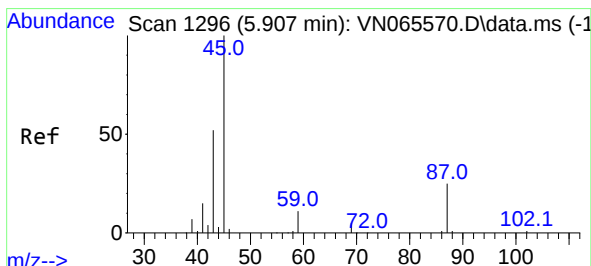
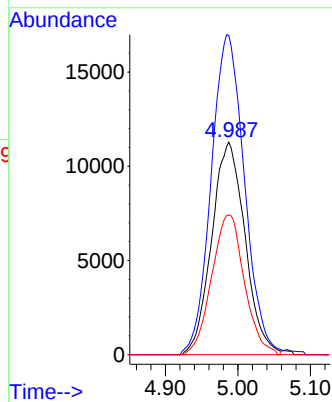
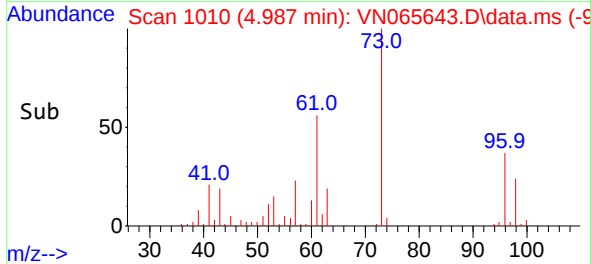




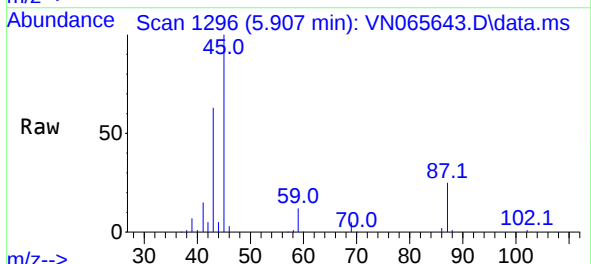
#21
trans-1,2-Dichloroethene
Concen: 17.74 ug/l
RT: 4.987 min Scan# 1010
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



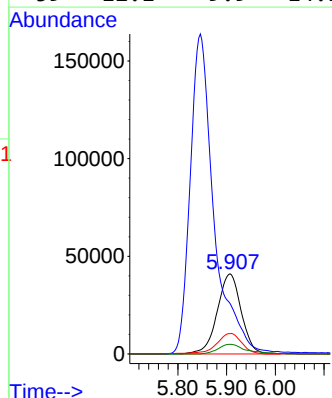
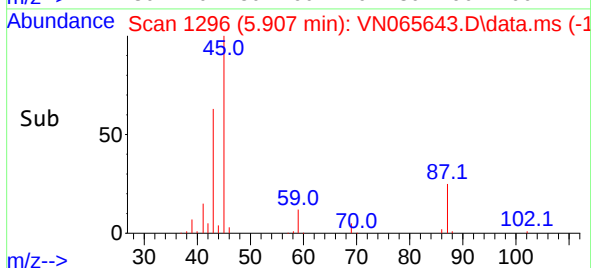
Tgt Ion: 96 Resp: 36004
Ion Ratio Lower Upper
96 100
61 150.4 104.9 157.3
98 65.7 51.8 77.8



#22
Diisopropyl ether
Concen: 19.35 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



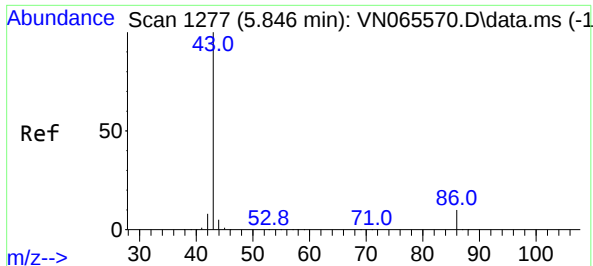
Tgt Ion: 45 Resp: 139999
Ion Ratio Lower Upper
45 100
43 60.2 48.9 73.3
87 25.4 23.7 35.5
59 12.1 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

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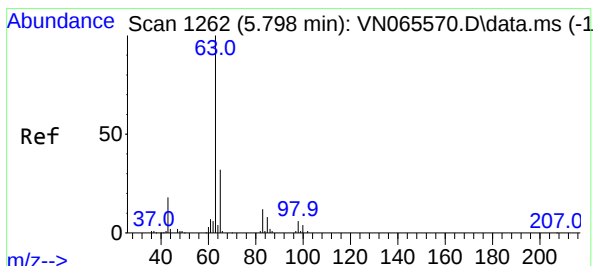
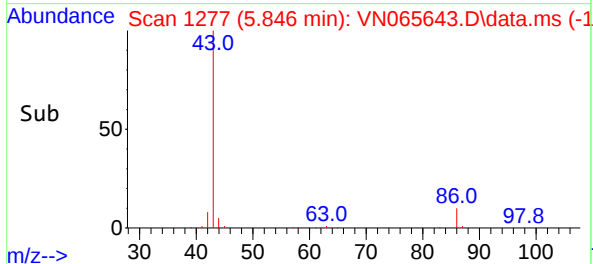
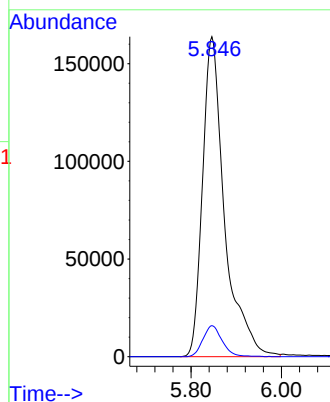
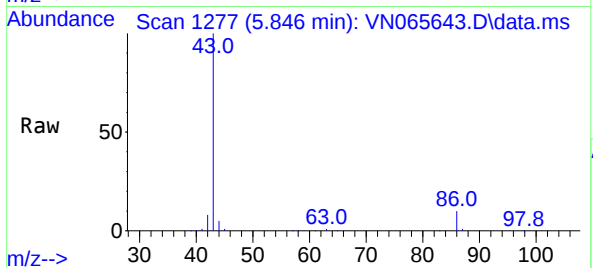
#23
 Vinyl Acetate
 Concen: 95.99 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. -0.000 min
 Lab File: VN065643.D
 Acq: 28 Jan 2021 12:27

Tgt Ion: 43 Resp: 554924
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0128WBSD01

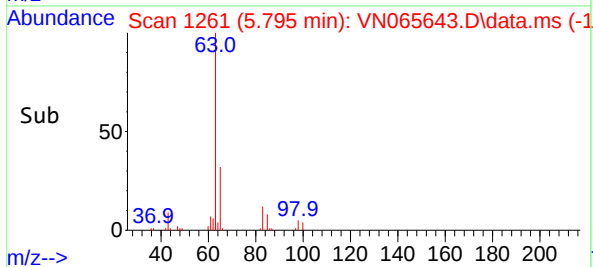
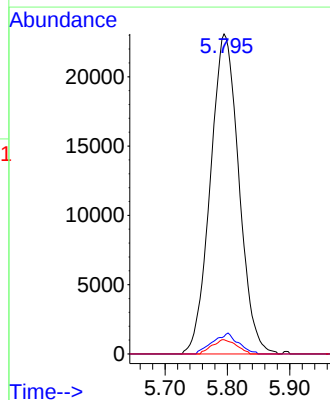
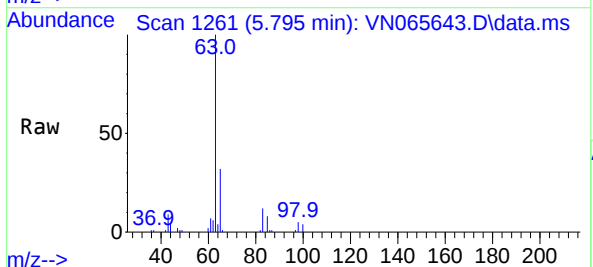
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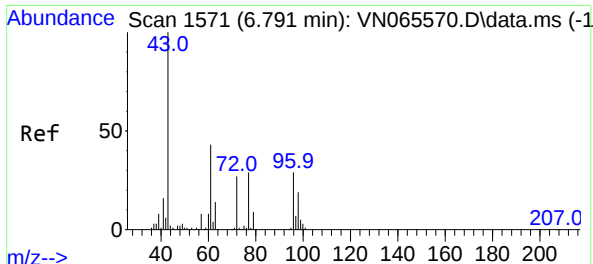
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#24
 1,1-Dichloroethane
 Concen: 19.03 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065643.D
 Acq: 28 Jan 2021 12:27

Tgt Ion: 63 Resp: 73404
 Ion Ratio Lower Upper
 63 100
 98 5.4 3.5 10.4
 100 4.4 2.3 6.9





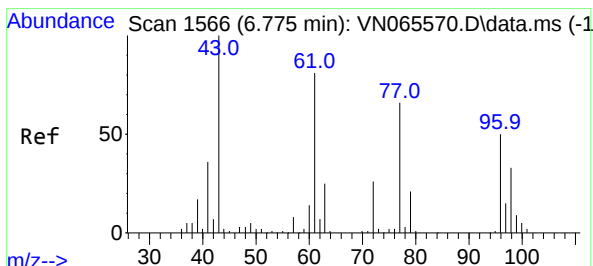
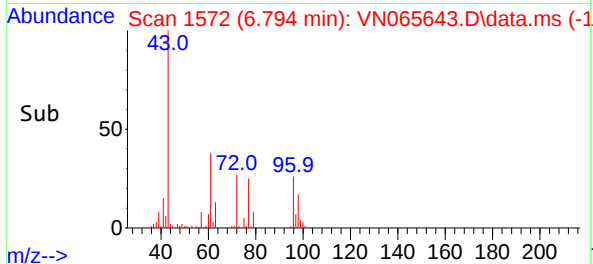
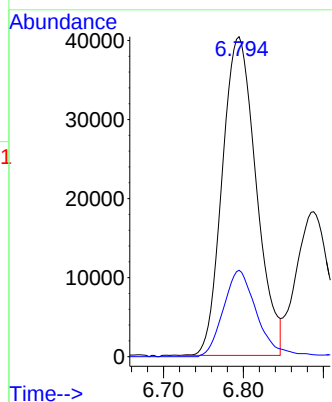
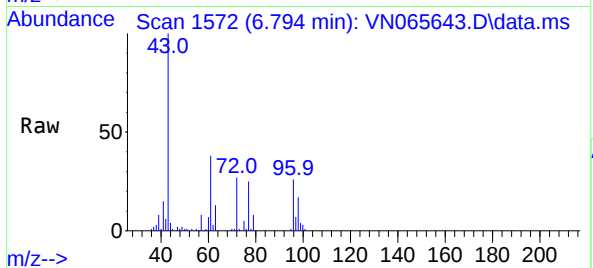
#25
2-Butanone
Concen: 94.18 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. 0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 43 Resp: 118658
Ion Ratio Lower Upper
43 100
72 27.1 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

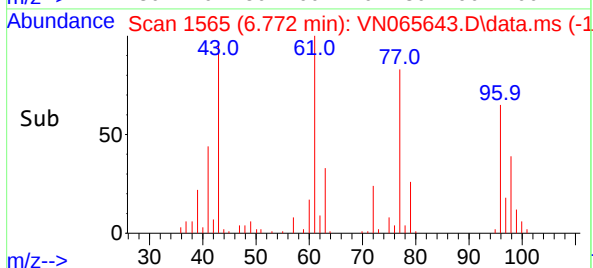
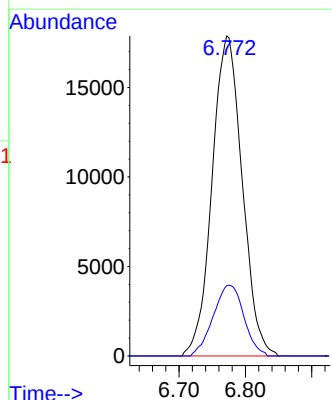
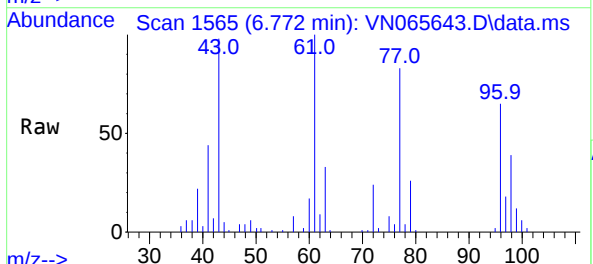
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#26
2,2-Dichloropropane
Concen: 18.27 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 77 Resp: 56403
Ion Ratio Lower Upper
77 100
97 22.6 11.9 35.9





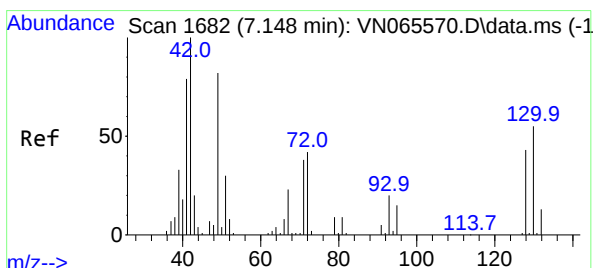
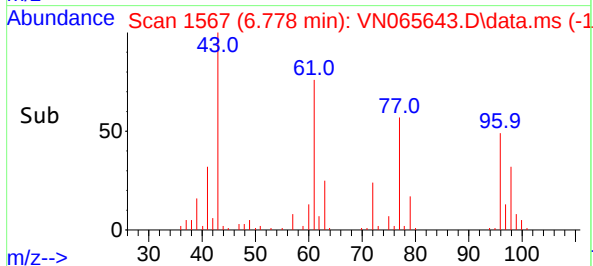
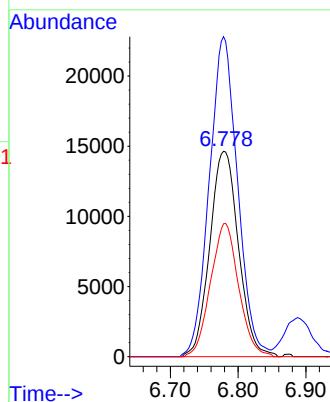
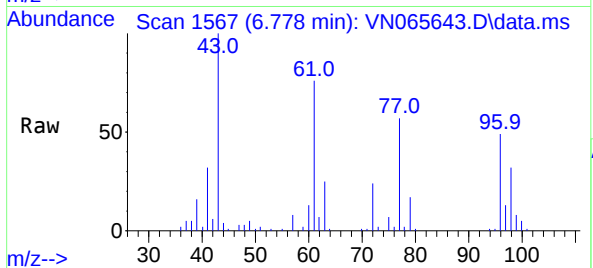
#27
cis-1,2-Dichloroethene
Concen: 18.55 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 96 Resp: 43150
Ion Ratio Lower Upper
96 100
61 153.6 0.0 276.8
98 63.4 0.0 129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

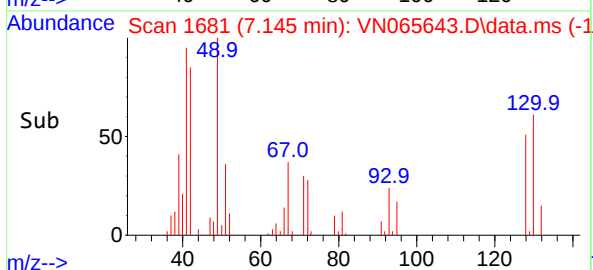
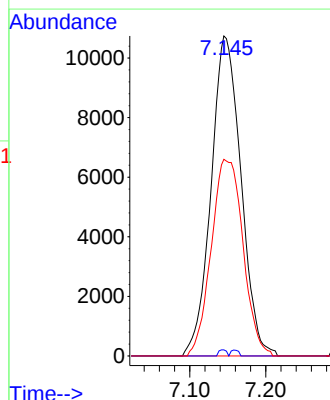
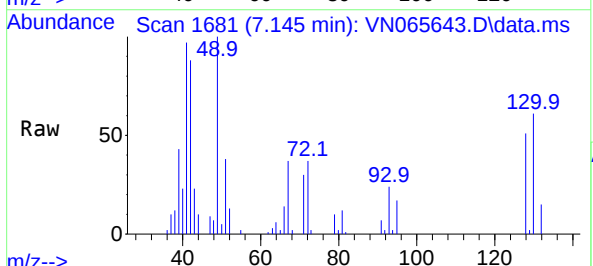
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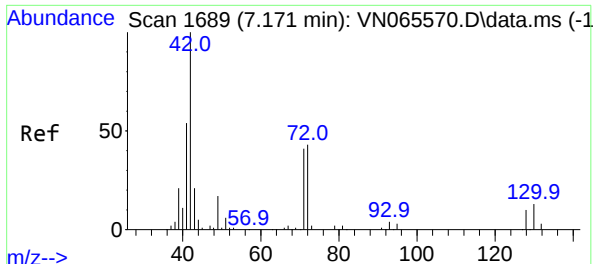
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#28
Bromochloromethane
Concen: 18.07 ug/l
RT: 7.145 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 49 Resp: 29289
Ion Ratio Lower Upper
49 100
129 0.5 0.0 3.6
130 65.3 67.8 101.6#





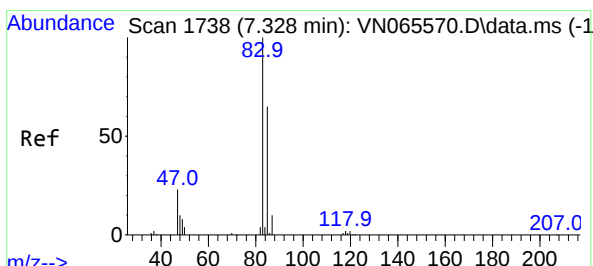
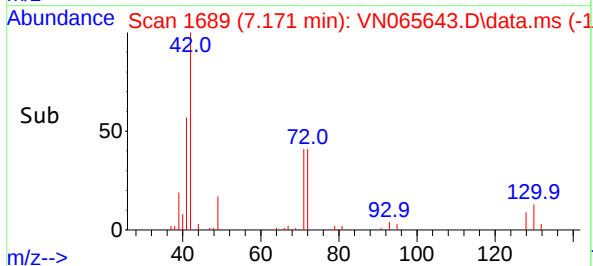
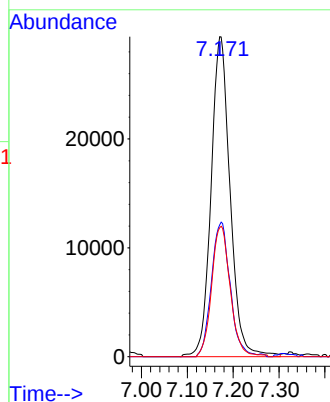
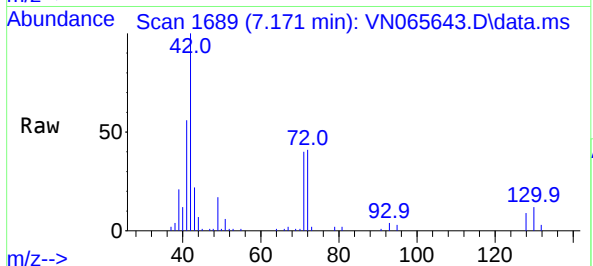
#29
Tetrahydrofuran
Concen: 92.73 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	42	Resp:	84732
Ion	Ratio	Lower	Upper
42	100		
72	41.3	36.6	55.0
71	39.7	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

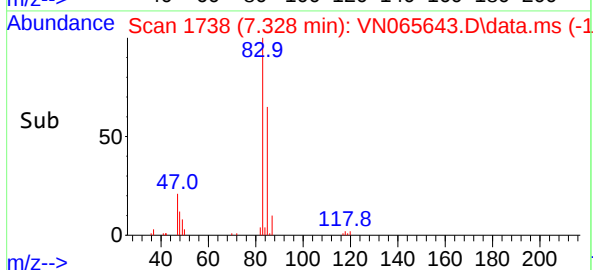
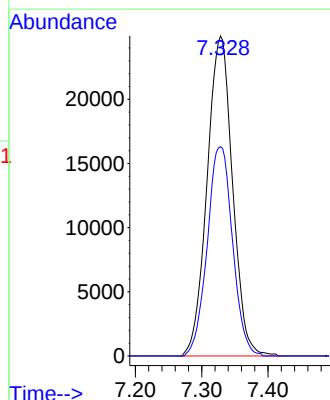
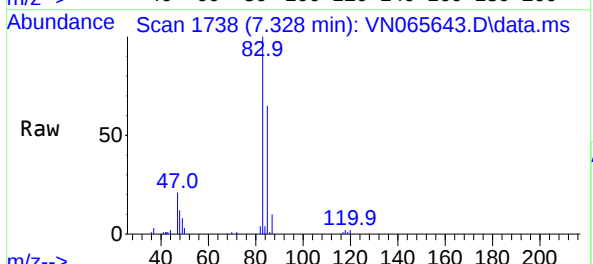
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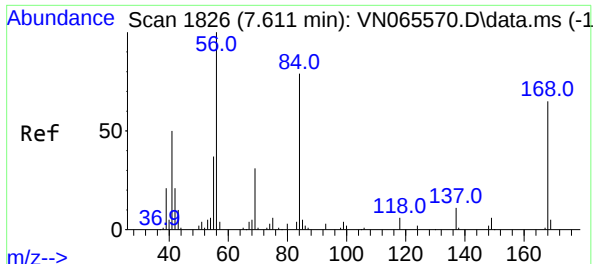
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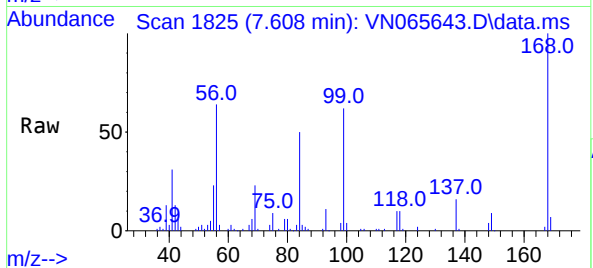
#30
Chloroform
Concen: 18.72 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	83	Resp:	66501
Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.6	78.8

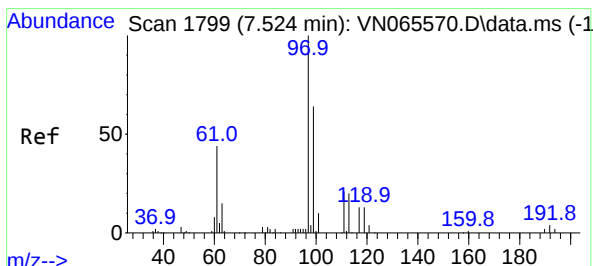
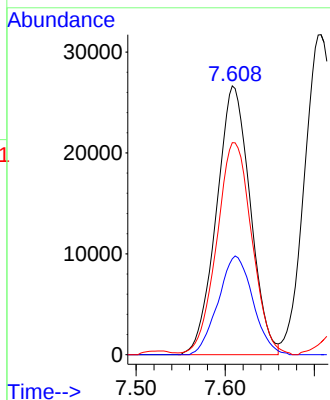
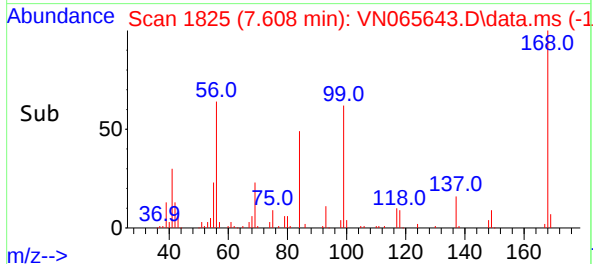




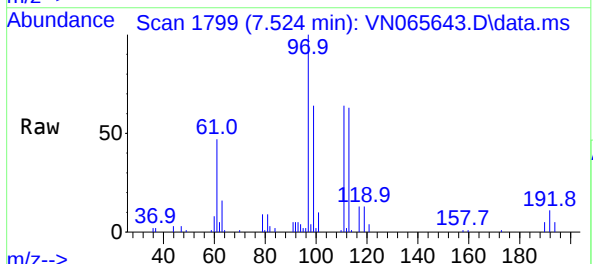
#31
Cyclohexane
Concen: 18.10 ug/l
RT: 7.608 min Scan# 1825
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



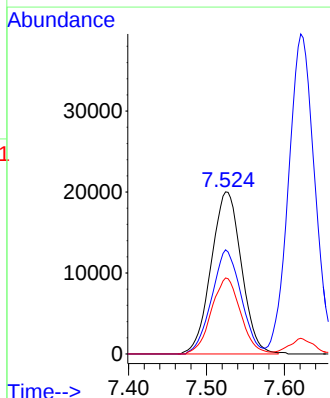
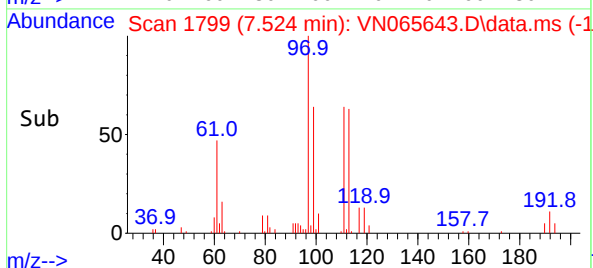
Tgt Ion: 56 Resp: 70252
Ion Ratio Lower Upper
56 100
69 35.7 26.6 39.8
84 78.2 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.70 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



Tgt Ion: 97 Resp: 54098
Ion Ratio Lower Upper
97 100
99 62.4 50.8 76.2
61 45.3 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

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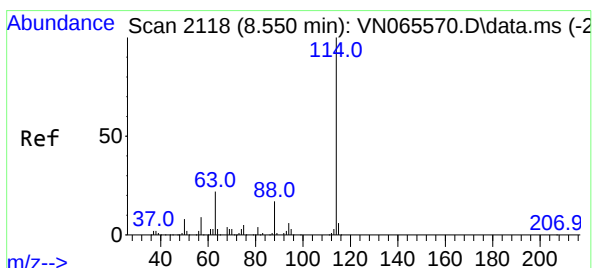
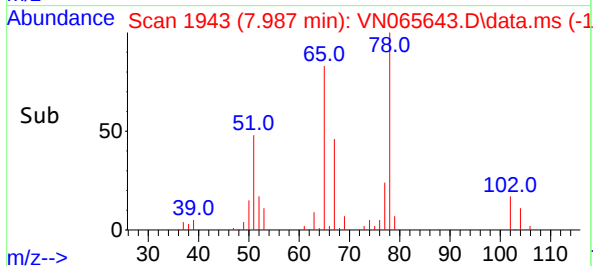
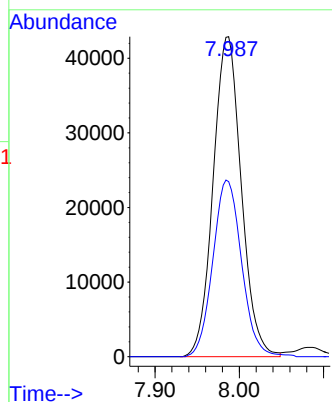
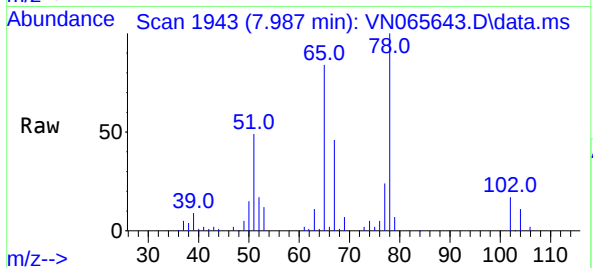
#33
1,2-Dichloroethane-d4
Concen: 48.17 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 65 Resp: 99427
Ion Ratio Lower Upper
65 100
67 56.4 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

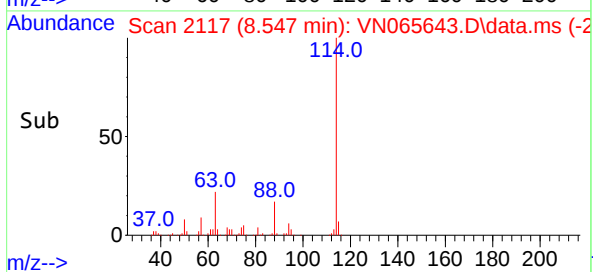
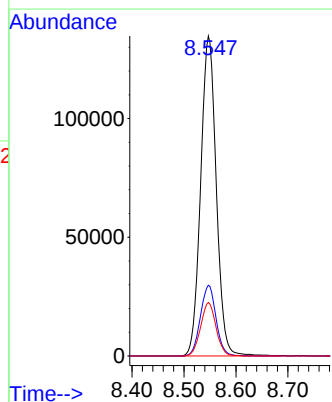
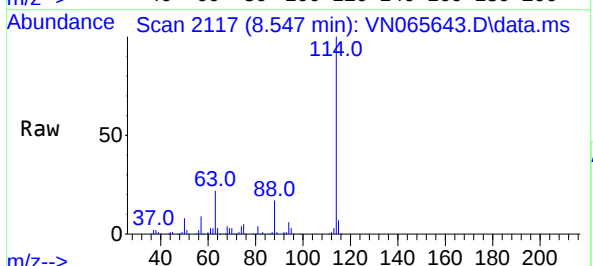
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 114 Resp: 280851
Ion Ratio Lower Upper
114 100
63 22.1 0.0 38.6
88 16.7 0.0 30.6





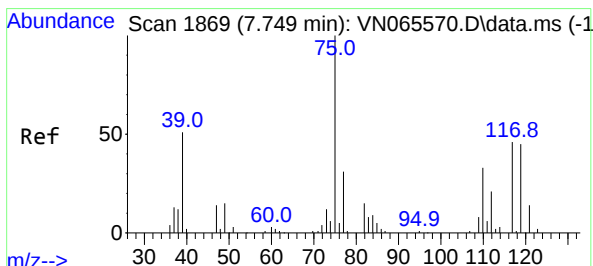
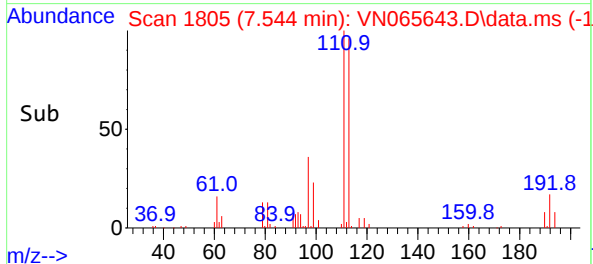
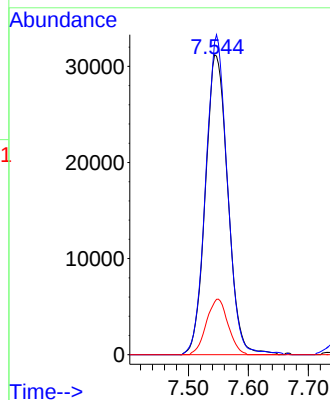
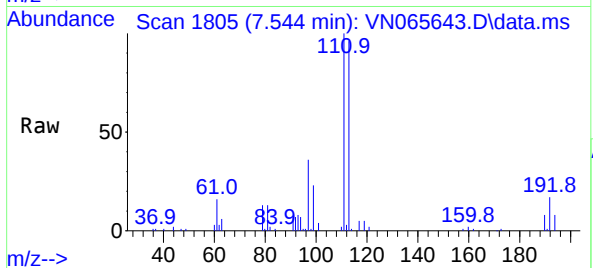
#35
Dibromofluoromethane
Concen: 48.80 ug/l
RT: 7.544 min Scan# 1805
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	113	Resp:	81217
Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.2
192	17.9	15.4	23.0

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

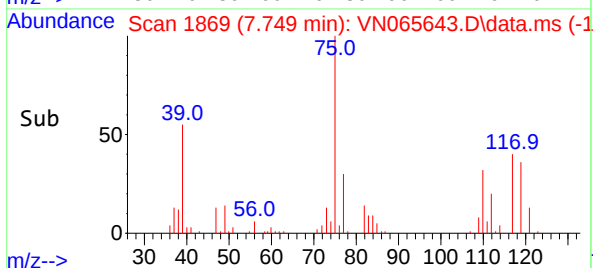
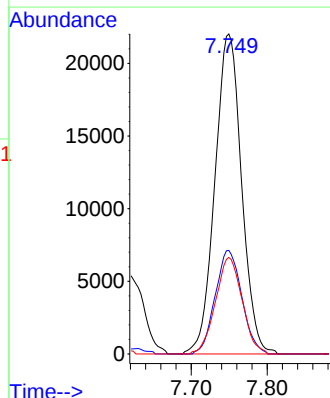
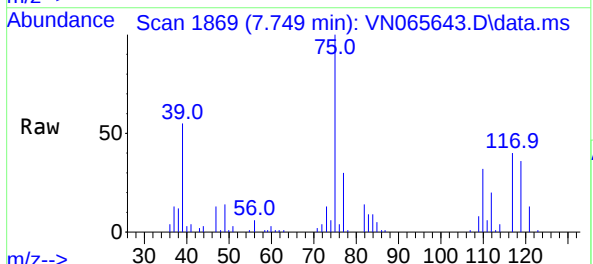
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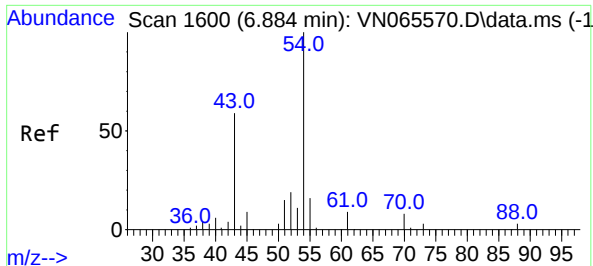
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#36
1,1-Dichloropropene
Concen: 18.97 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	75	Resp:	53627
Ion	Ratio	Lower	Upper
75	100		
110	32.3	18.2	54.6
77	30.1	24.9	37.3





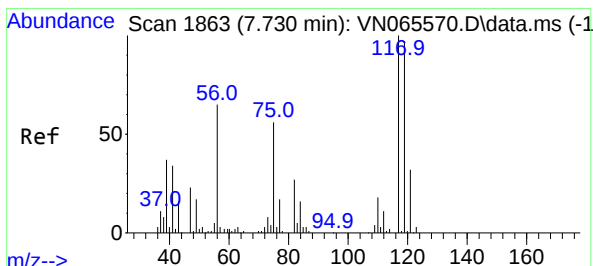
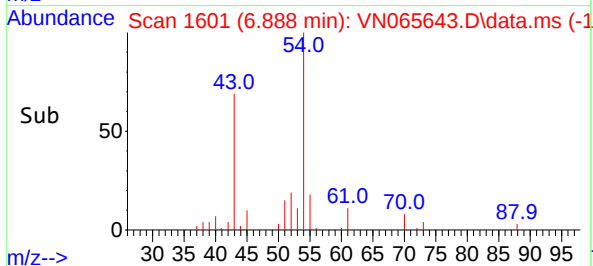
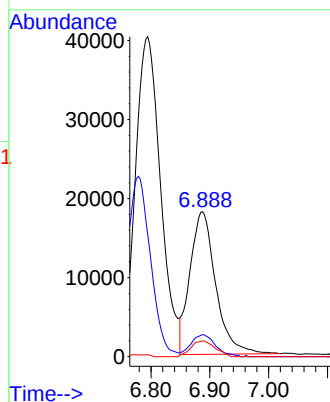
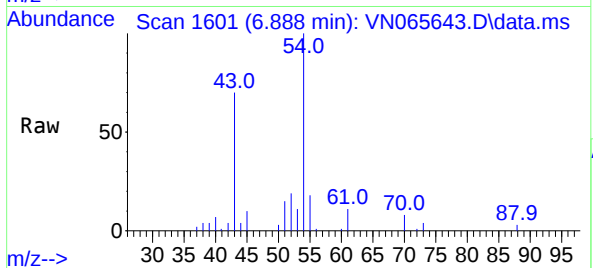
#37
Ethyl Acetate
Concen: 20.26 ug/l
RT: 6.888 min Scan# 1601
Delta R.T. 0.004 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	43	Resp:	54936
Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.6	17.4
70	10.4	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

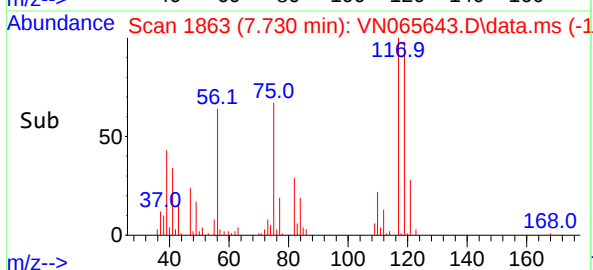
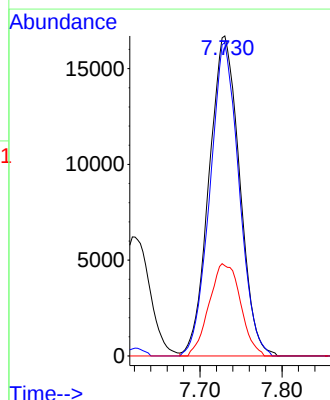
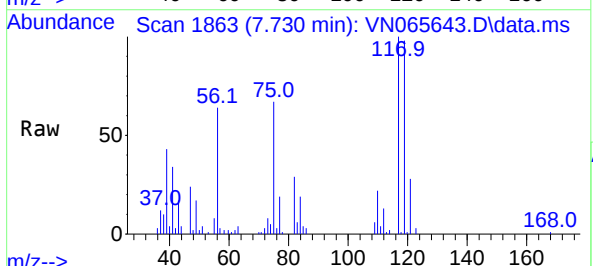
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#38
Carbon Tetrachloride
Concen: 18.57 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	117	Resp:	43210
Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.0	114.0
121	28.2	24.5	36.7





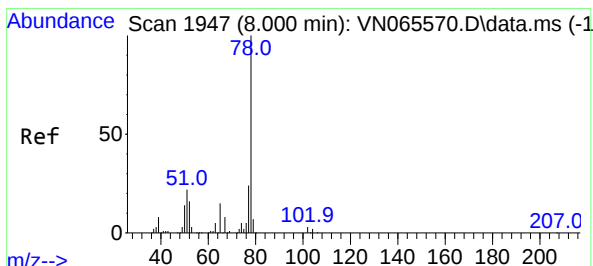
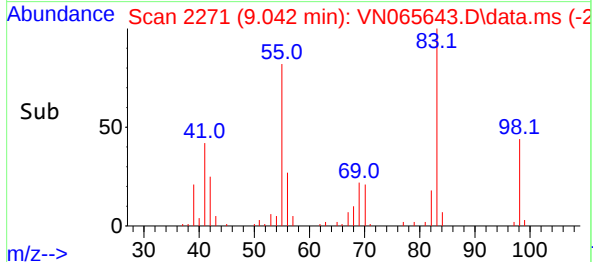
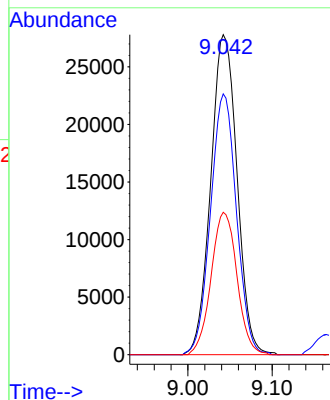
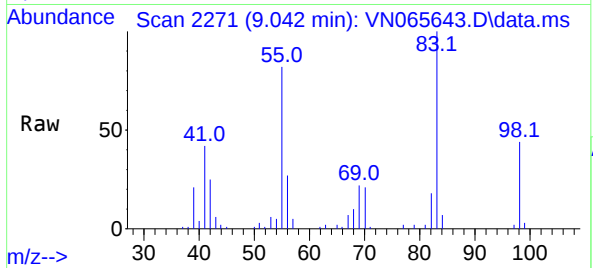
#39
Methylcyclohexane
Concen: 17.49 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	83	Resp:	60316
Ion Ratio	Lower	Upper	
83	100		
55	81.5	58.9	88.3
98	44.5	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

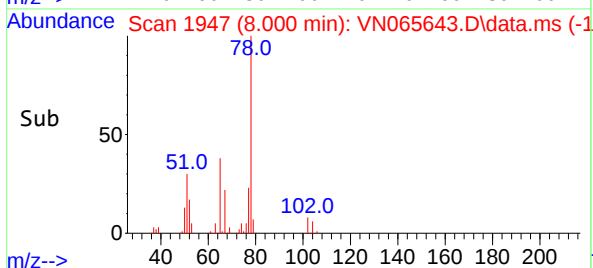
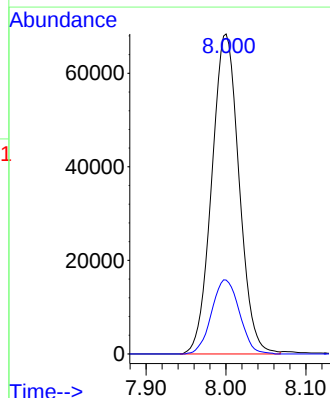
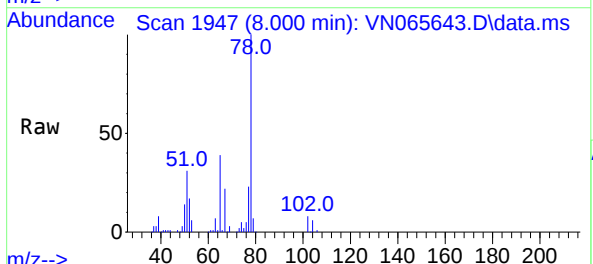
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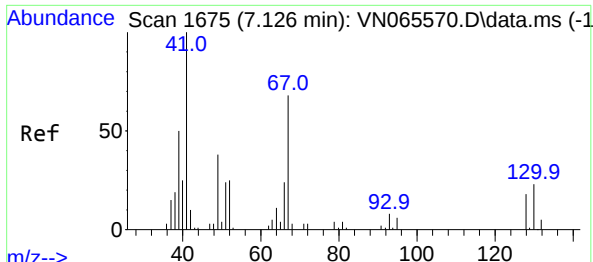
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#40
Benzene
Concen: 18.82 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	78	Resp:	162431
Ion Ratio	Lower	Upper	
78	100		
77	23.1	19.0	28.4





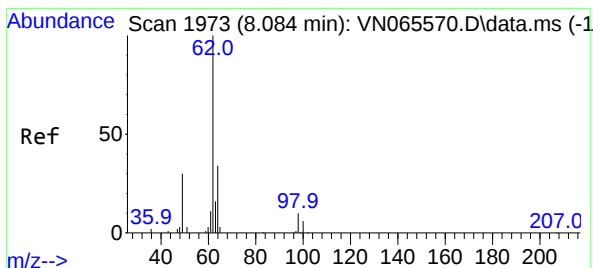
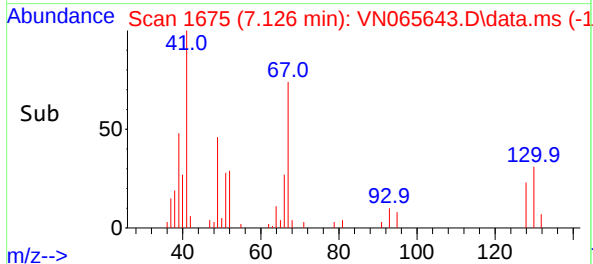
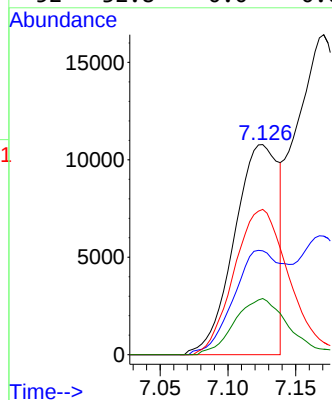
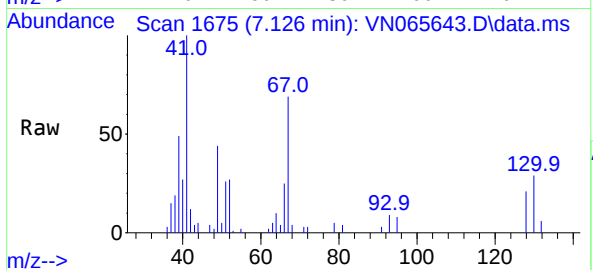
#41
Methacrylonitrile
Concen: 16.77 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	41	Resp:	24414
Ion	Ratio	Lower	Upper
41	100		
39	57.0	0.0	0.0#
67	87.9	0.0	0.0#
52	32.8	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

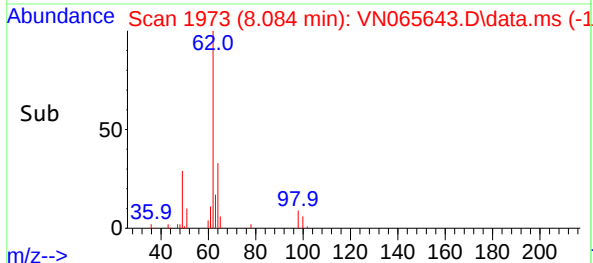
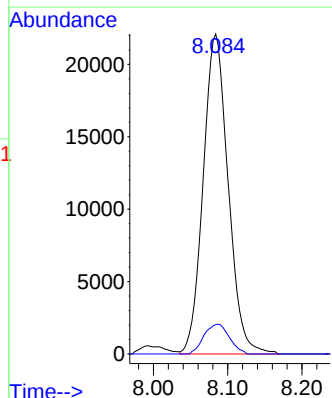
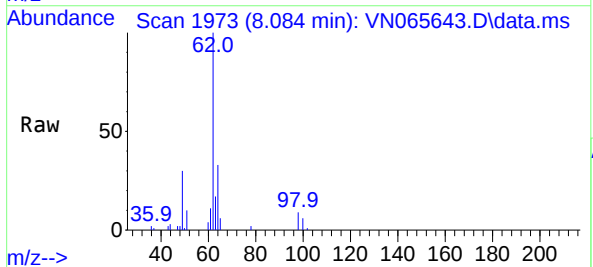
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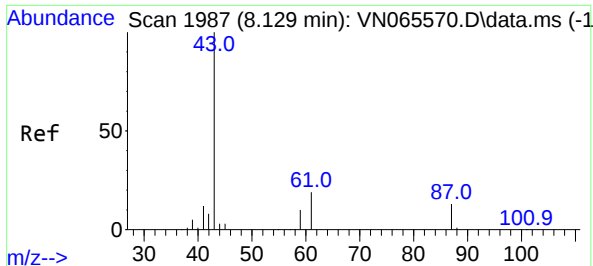
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#42
1,2-Dichloroethane
Concen: 19.85 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:	62	Resp:	51654
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.6





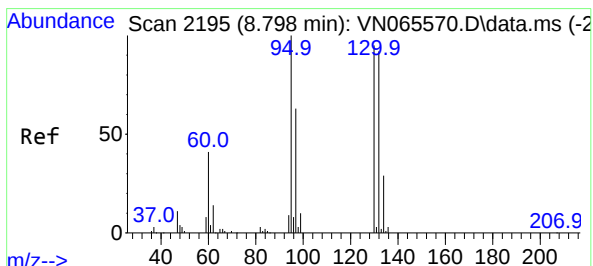
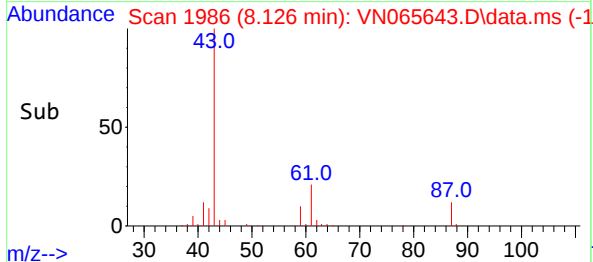
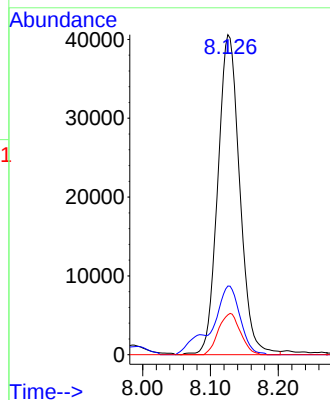
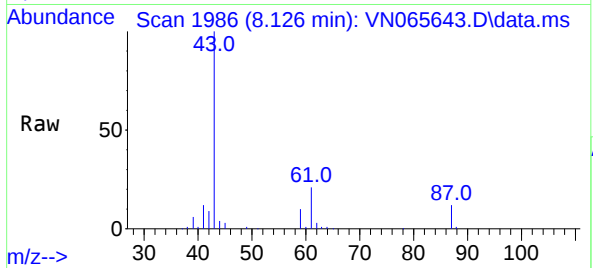
#43
Isopropyl Acetate
Concen: 18.93 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 43 Resp: 91019
Ion Ratio Lower Upper
43 100
61 22.1 22.5 33.7#
87 12.9 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

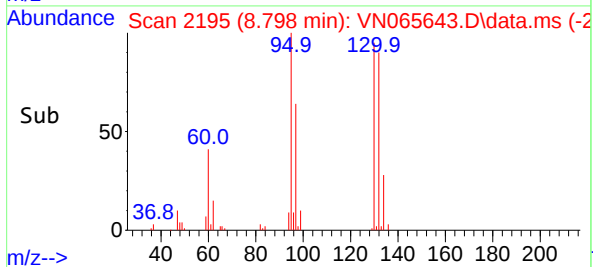
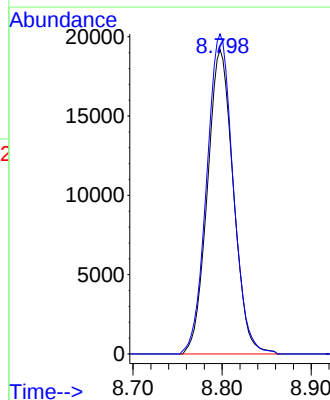
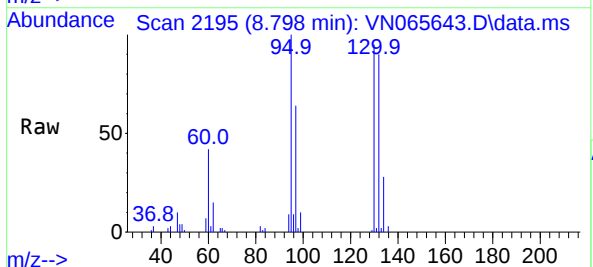
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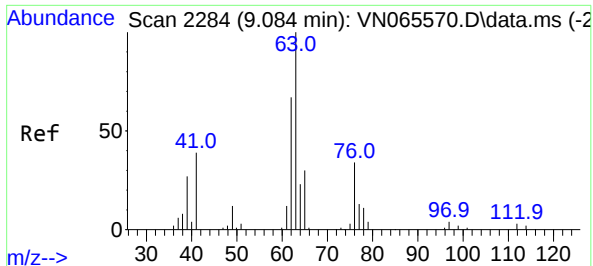
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#44
Trichloroethene
Concen: 18.58 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 130 Resp: 38907
Ion Ratio Lower Upper
130 100
95 105.2 0.0 199.6





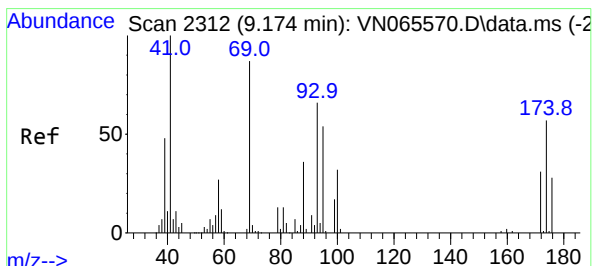
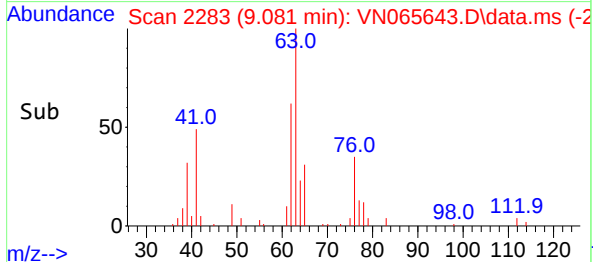
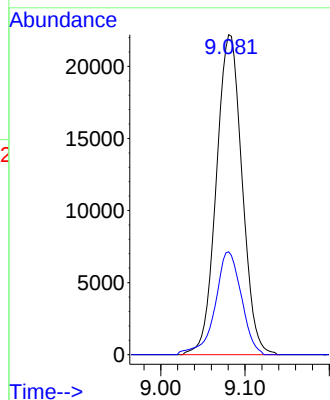
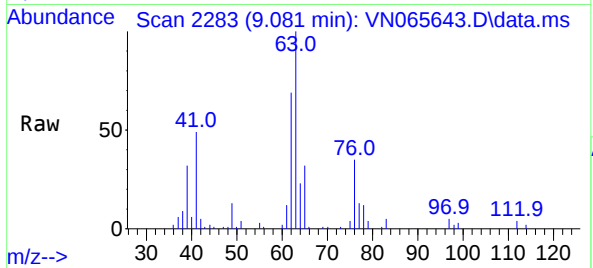
#45
1,2-Dichloropropane
Concen: 19.82 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 63 Resp: 47062
Ion Ratio Lower Upper
63 100
65 32.2 24.9 37.3

Instrument :
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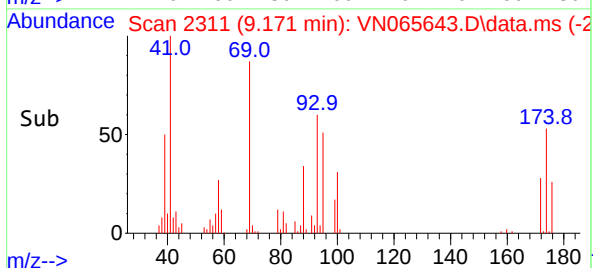
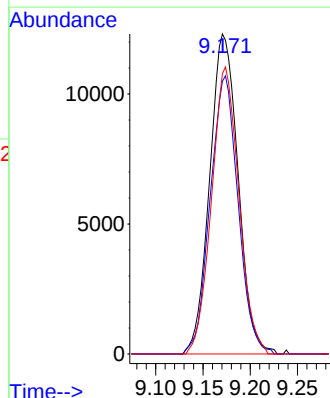
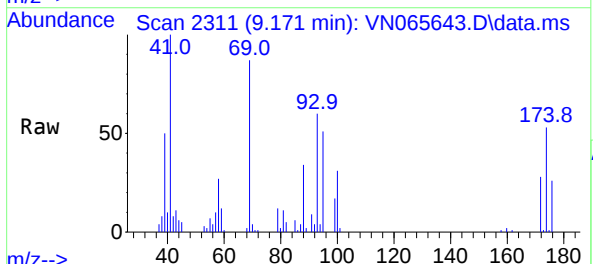
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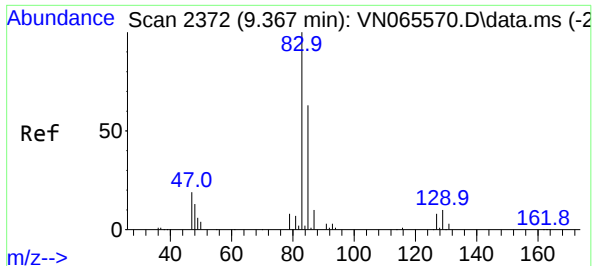
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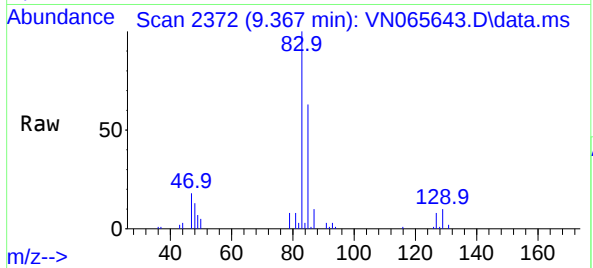
#46
Dibromomethane
Concen: 19.63 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 93 Resp: 25751
Ion Ratio Lower Upper
93 100
95 85.0 67.0 100.6
174 86.2 83.2 124.8

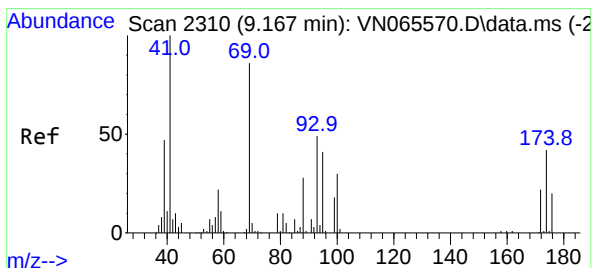
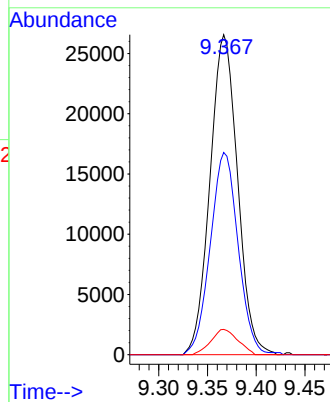
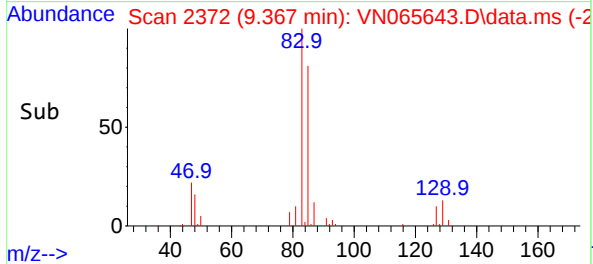




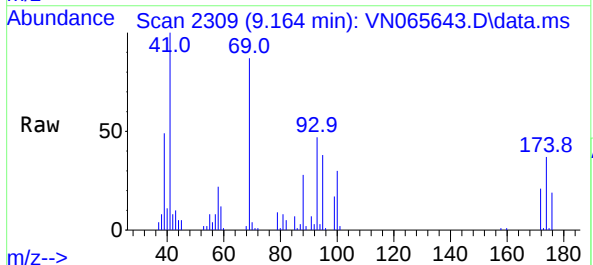
#47
Bromodichloromethane
Concen: 18.58 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



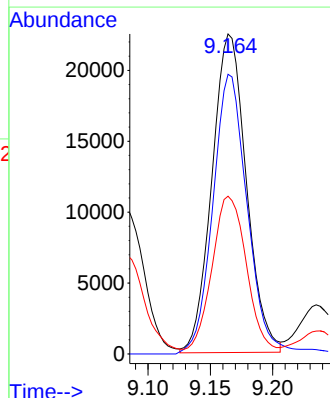
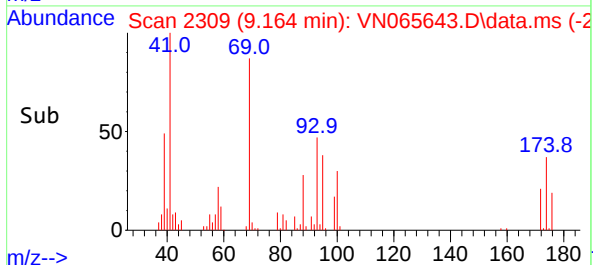
Tgt Ion: 83 Resp: 52277
Ion Ratio Lower Upper
83 100
85 63.2 51.0 76.4
127 7.9 7.0 10.6



#48
Methyl methacrylate
Concen: 18.97 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



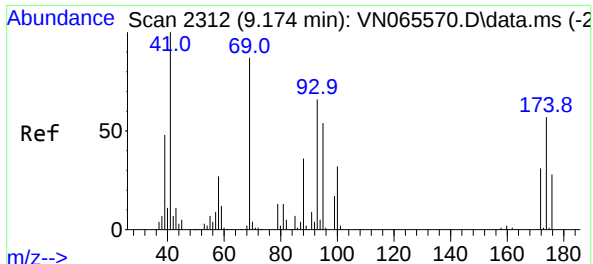
Tgt Ion: 41 Resp: 43268
Ion Ratio Lower Upper
41 100
69 88.2 75.9 113.9
39 50.2 46.6 69.8



Instrument :
MSVOA_N
ClientSampleId :
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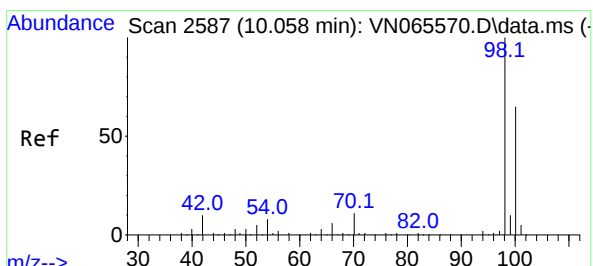
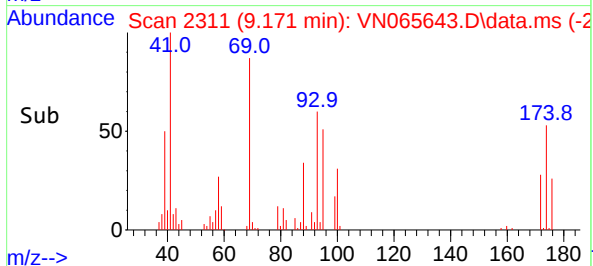
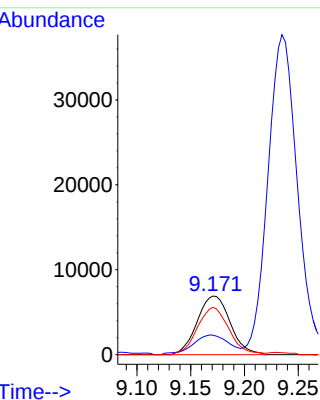
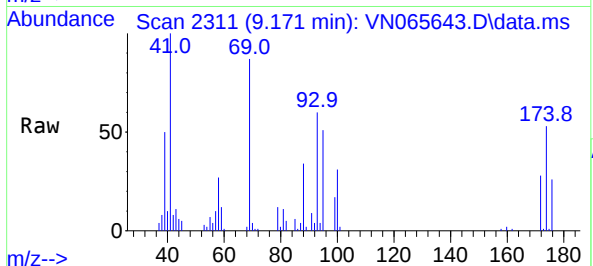
#49
1,4-Dioxane
Concen: 399.52 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 88 Resp: 14745
Ion Ratio Lower Upper
88 100
43 36.4 24.7 37.1
58 77.4 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

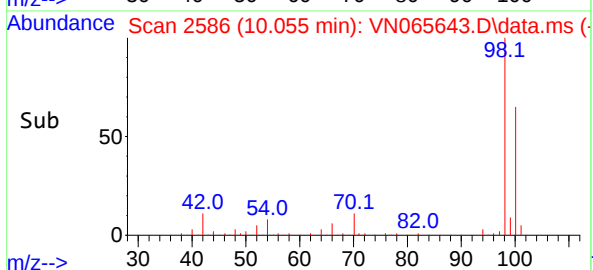
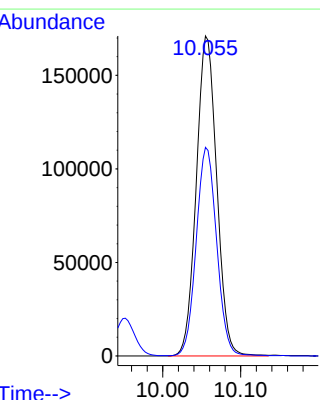
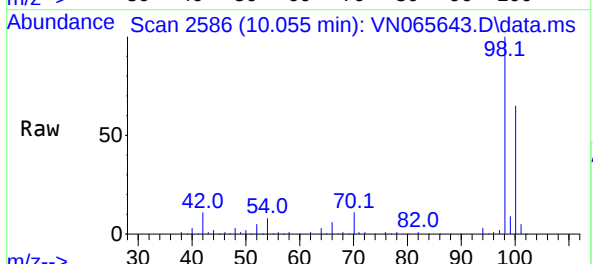
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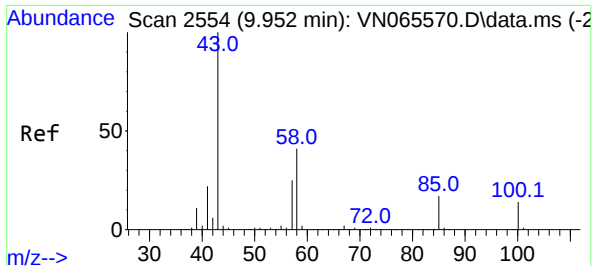
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#50
Toluene-d8
Concen: 47.62 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 98 Resp: 311531
Ion Ratio Lower Upper
98 100
100 65.0 50.5 75.7





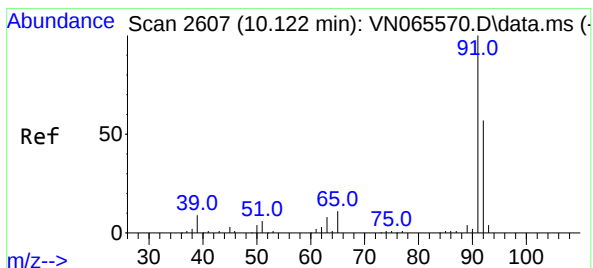
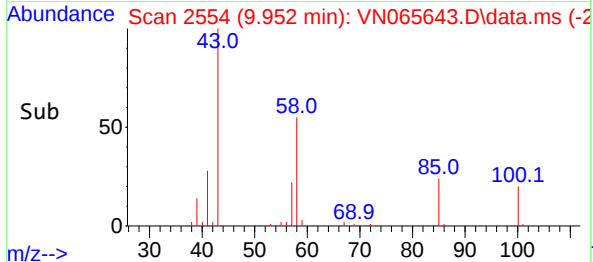
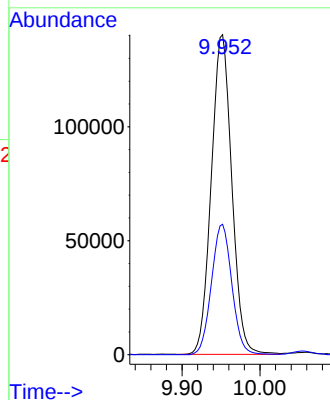
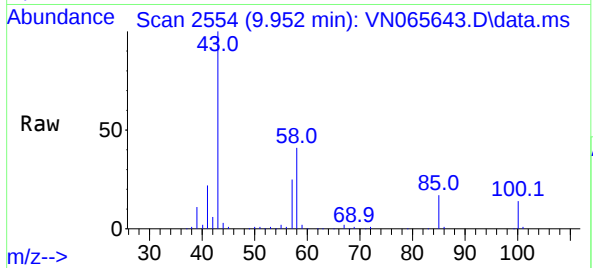
#51
4-Methyl-2-Pentanone
Concen: 96.77 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 43 Resp: 256487
Ion Ratio Lower Upper
43 100
58 40.6 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
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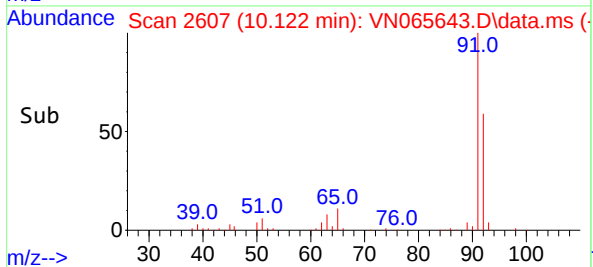
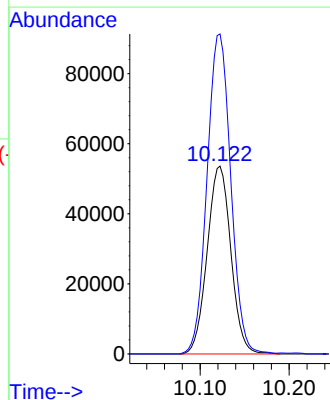
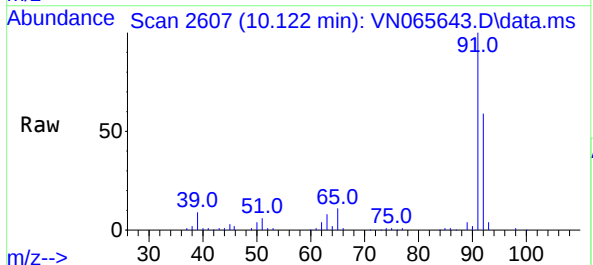
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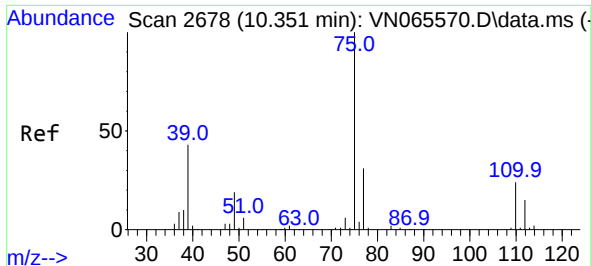
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#52
Toluene
Concen: 19.36 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 92 Resp: 99002
Ion Ratio Lower Upper
92 100
91 170.6 140.7 211.1





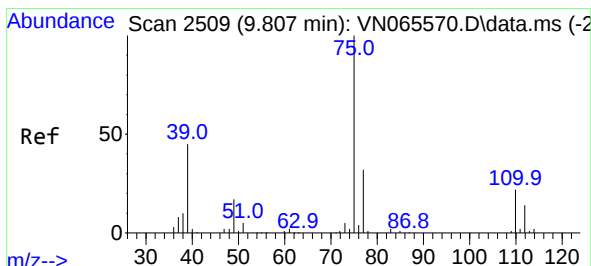
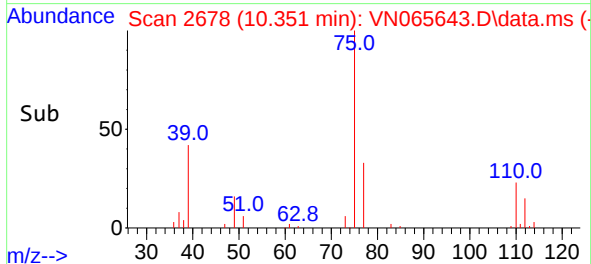
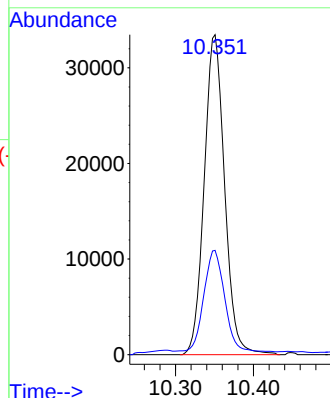
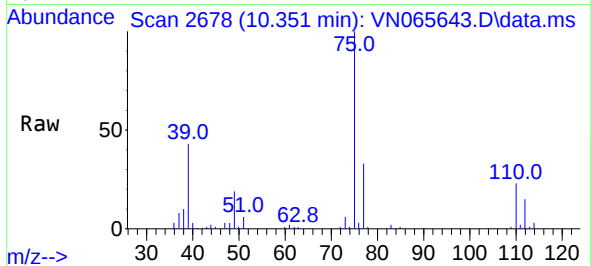
#53
t-1,3-Dichloropropene
Concen: 18.60 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 75 Resp: 60960
Ion Ratio Lower Upper
75 100
77 31.7 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

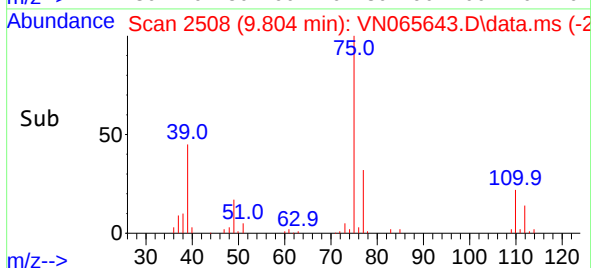
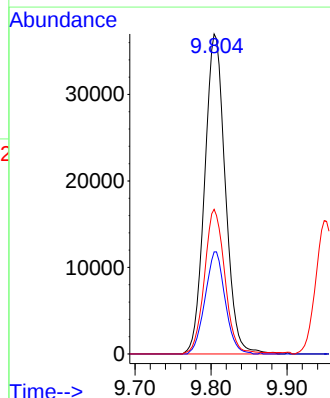
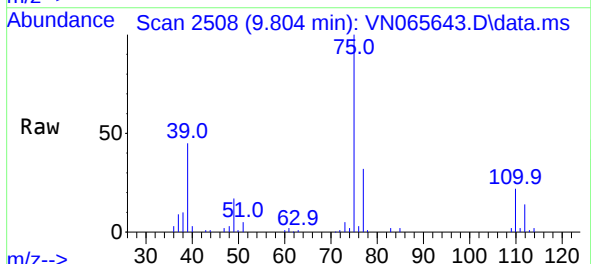
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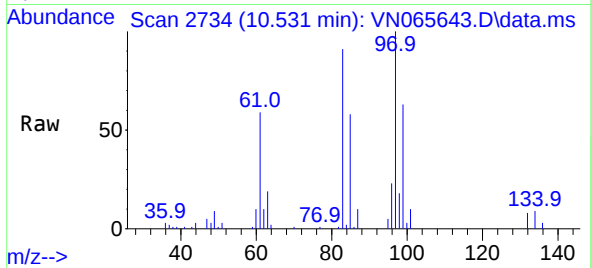
#54
cis-1,3-Dichloropropene
Concen: 19.06 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 75 Resp: 69592
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3
39 45.2 36.2 54.4



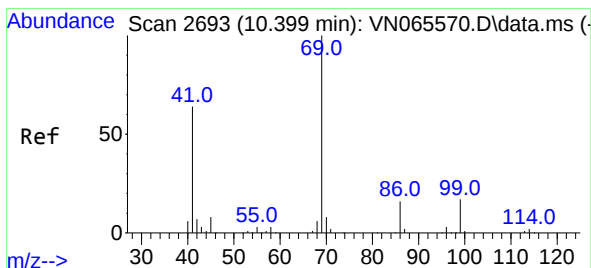
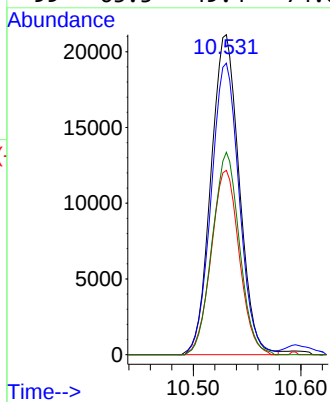
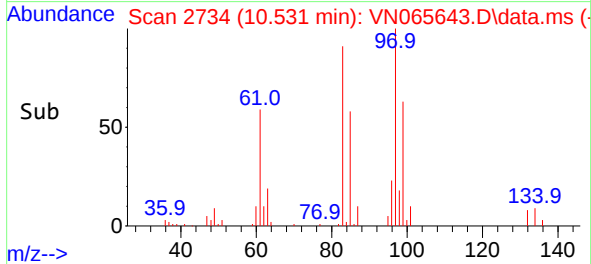


#55
1,1,2-Trichloroethane
Concen: 19.79 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

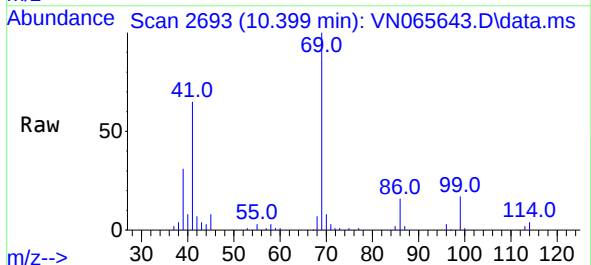


Tgt Ion: 97 Resp: 38594

Ion	Ratio	Lower	Upper
97	100		
83	91.1	67.7	101.5
85	57.6	44.5	66.7
99	63.3	49.4	74.0

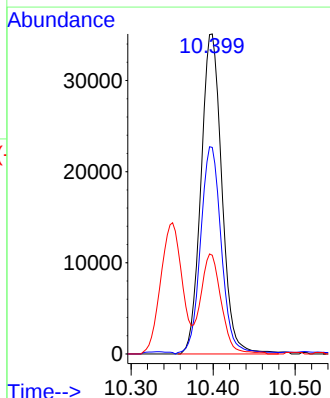
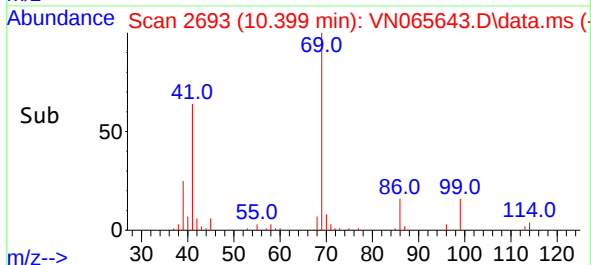


#56
Ethyl methacrylate
Concen: 19.28 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



Tgt Ion: 69 Resp: 62160

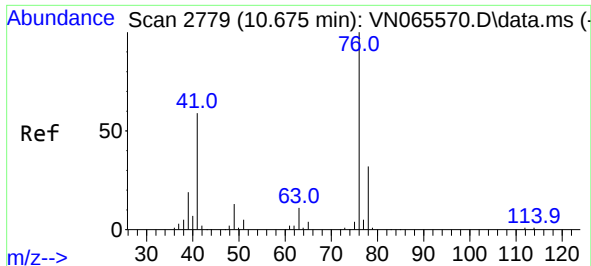
Ion	Ratio	Lower	Upper
69	100		
41	64.8	49.6	74.4
39	29.1	28.0	42.0



Instrument :
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ClientSampleId :
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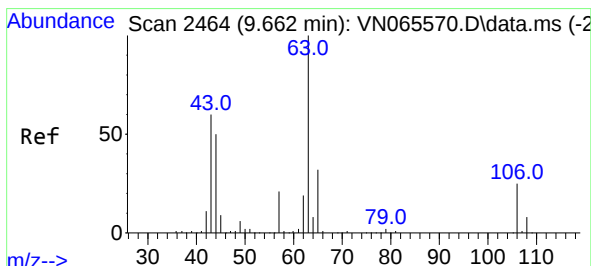
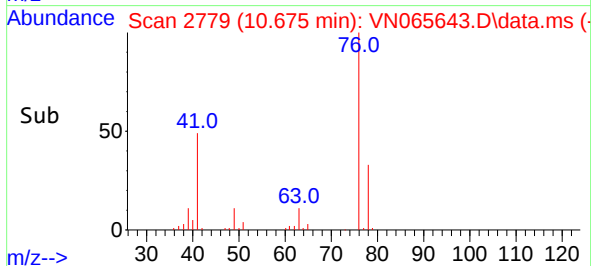
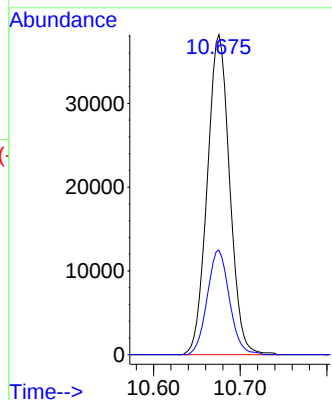
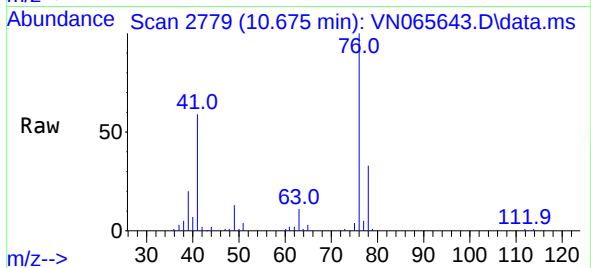
#57
1,3-Dichloropropane
Concen: 20.02 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 76 Resp: 68700
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

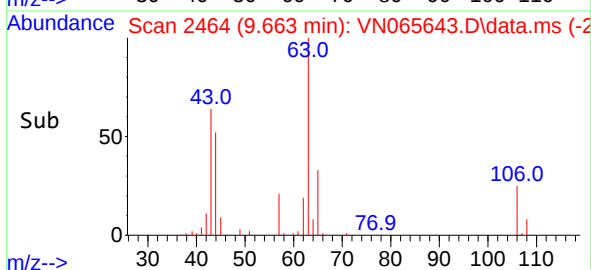
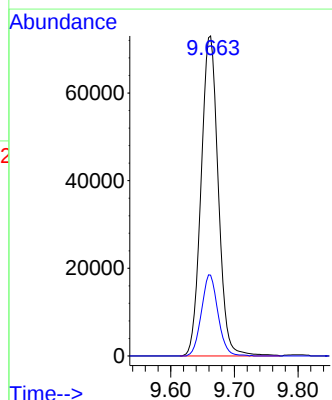
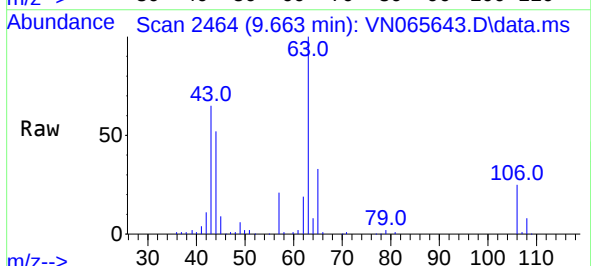
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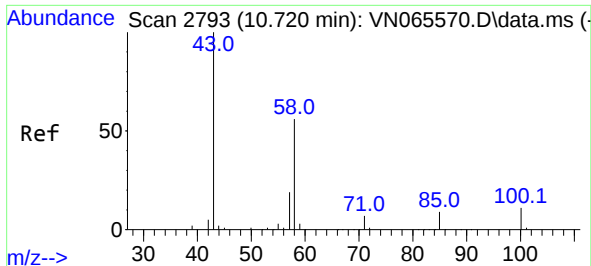
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#58
2-Chloroethyl Vinyl ether
Concen: 91.74 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. 0.001 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

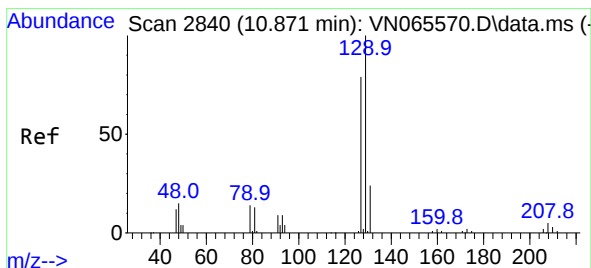
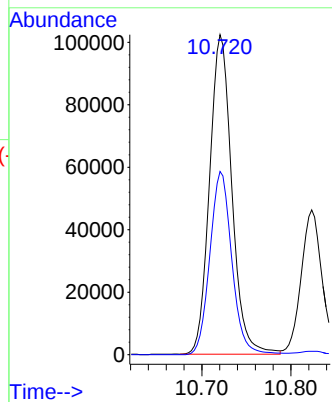
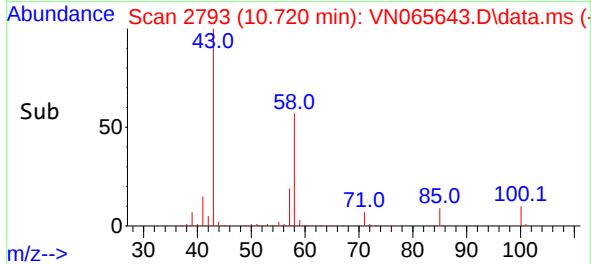
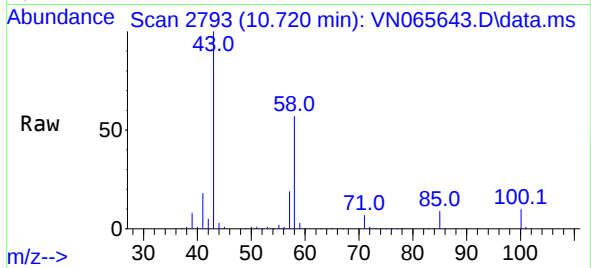
Tgt Ion: 63 Resp: 136630
Ion Ratio Lower Upper
63 100
106 24.5 22.6 33.8





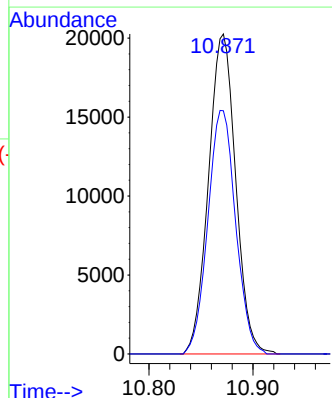
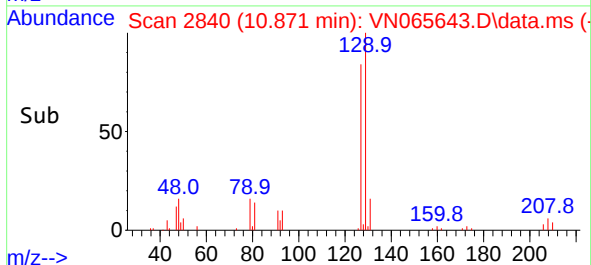
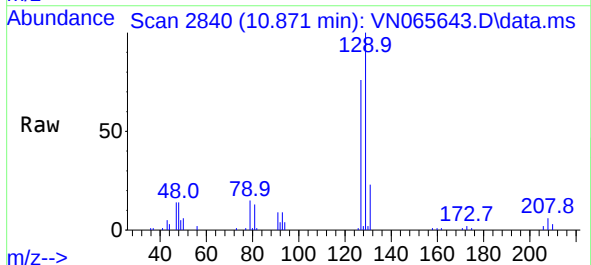
#59
2-Hexanone
Concen: 96.57 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 43 Resp: 177703
Ion Ratio Lower Upper
43 100
58 56.6 28.1 84.3



#60
Dibromochloromethane
Concen: 18.48 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

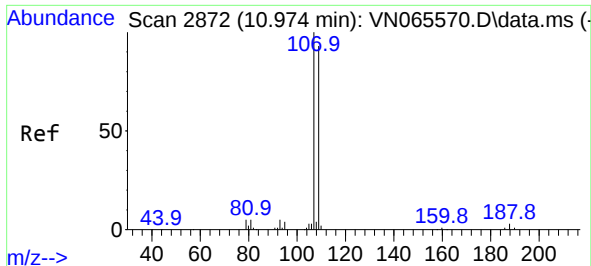
Tgt Ion: 129 Resp: 36832
Ion Ratio Lower Upper
129 100
127 77.6 38.5 115.5



Instrument :
MSVOA_N
ClientSampleId :
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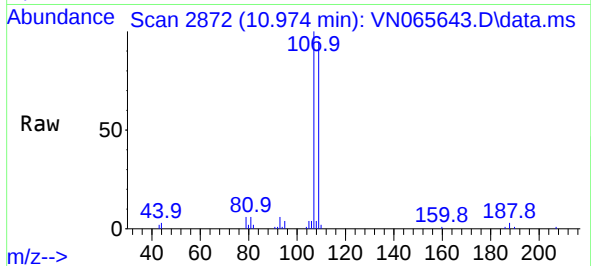
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#61
1,2-Dibromoethane
Concen: 19.41 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

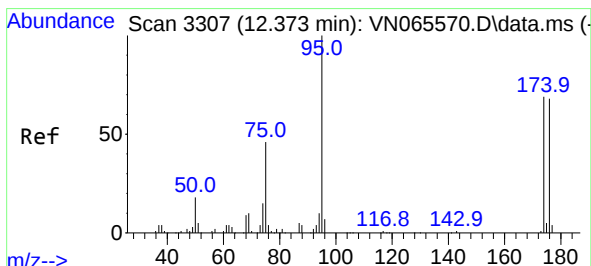
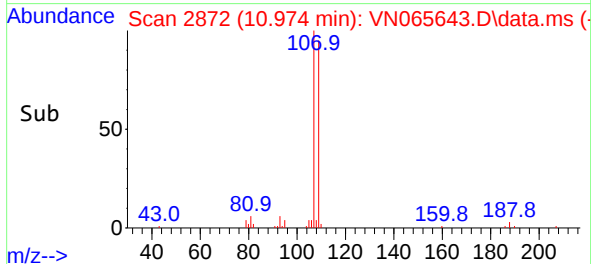
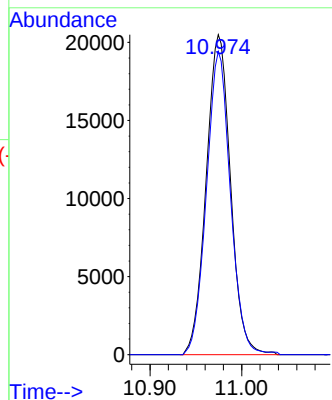
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



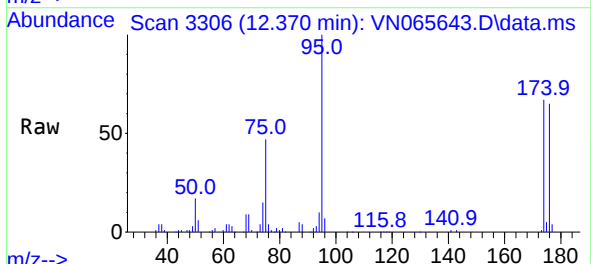
Tgt Ion:107 Resp: 37731
Ion Ratio Lower Upper
107 100
109 93.3 75.6 113.4

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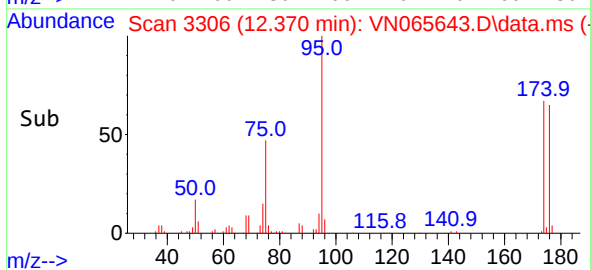
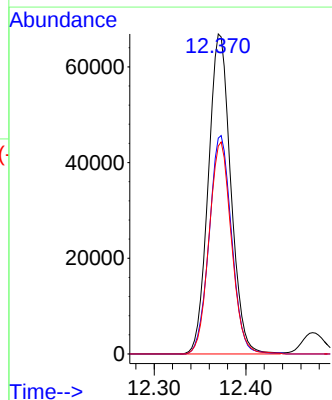
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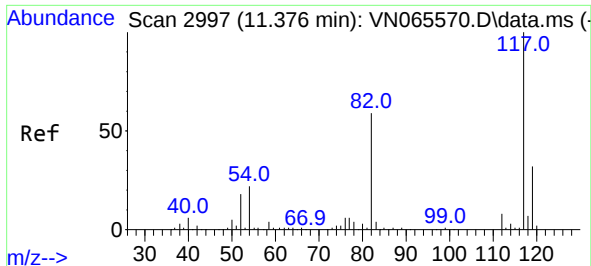


#62
4-Bromofluorobenzene
Concen: 48.37 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



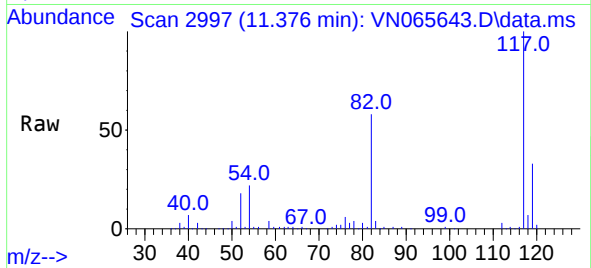
Tgt Ion: 95 Resp: 113959
Ion Ratio Lower Upper
95 100
174 67.9 0.0 169.0
176 65.8 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

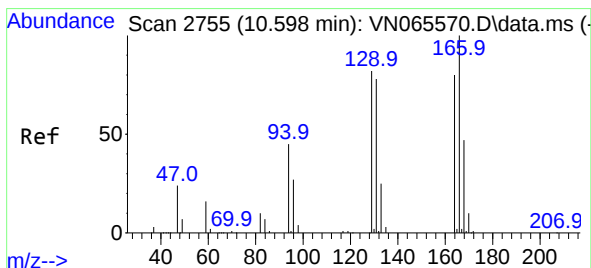
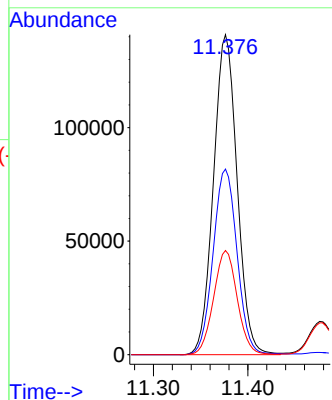
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



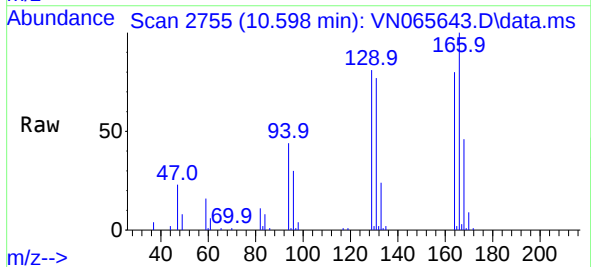
Tgt Ion:117 Resp: 244801
Ion Ratio Lower Upper
117 100
82 58.0 43.7 65.5
119 32.5 26.1 39.1

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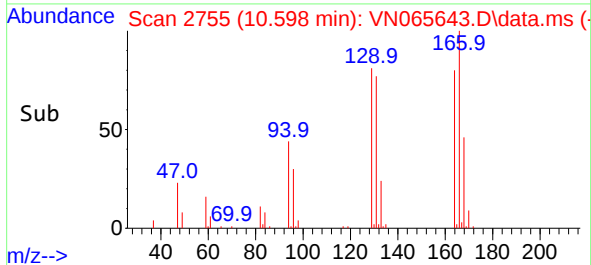
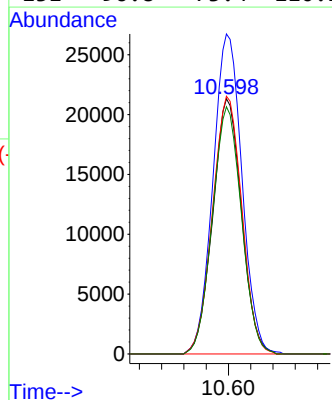
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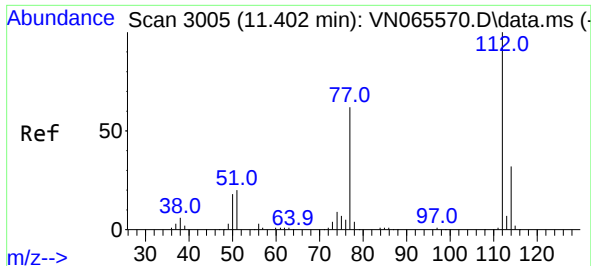


#64
Tetrachloroethene
Concen: 18.65 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



Tgt Ion:164 Resp: 38253
Ion Ratio Lower Upper
164 100
166 125.4 102.6 154.0
129 101.0 76.2 114.4
131 96.8 73.4 110.2





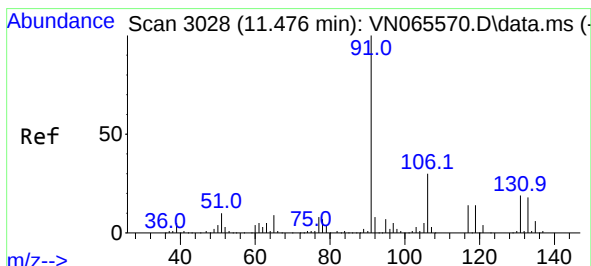
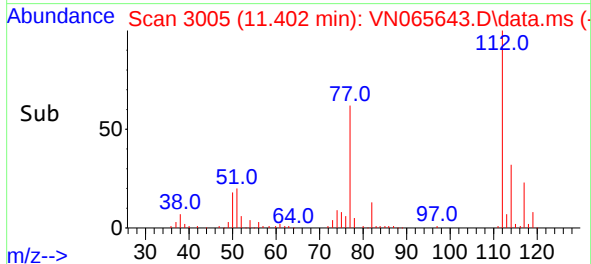
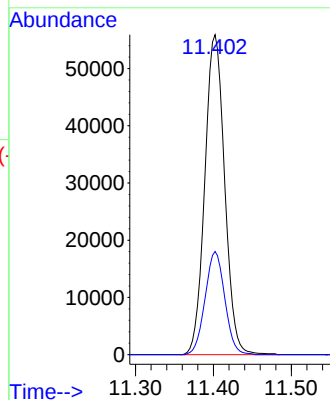
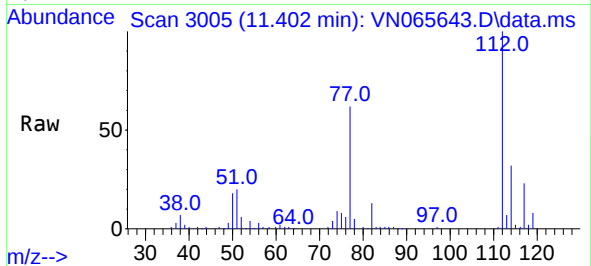
#65
Chlorobenzene
Concen: 19.31 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:112 Resp: 98894
Ion Ratio Lower Upper
112 100
114 32.2 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

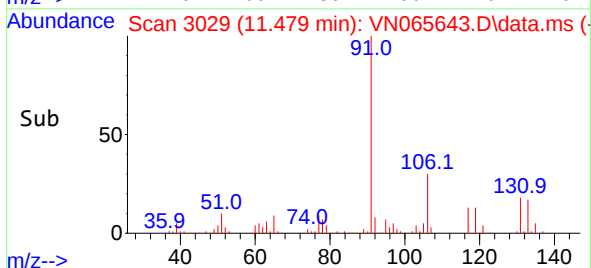
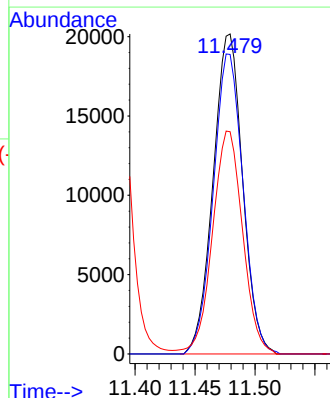
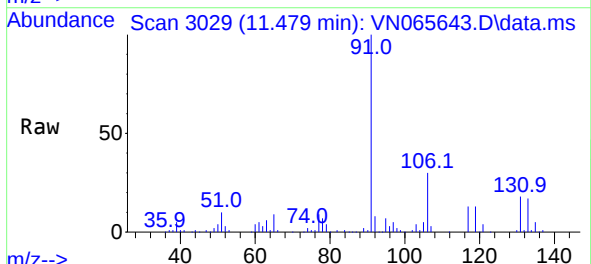
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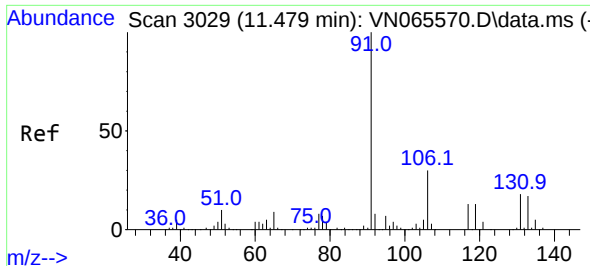
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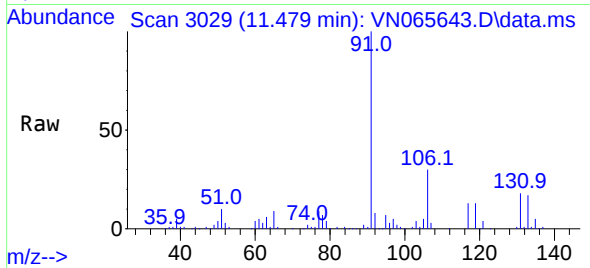
#66
1,1,1,2-Tetrachloroethane
Concen: 19.05 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:131 Resp: 34481
Ion Ratio Lower Upper
131 100
133 94.8 48.0 144.0
119 71.1 34.1 102.2

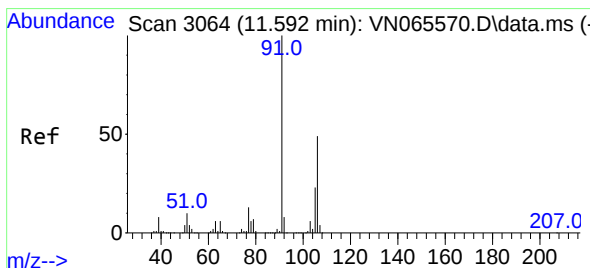
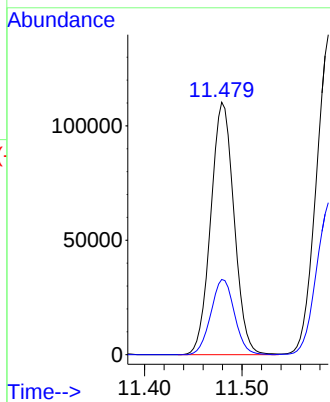
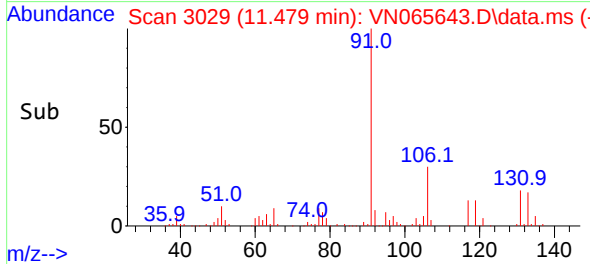




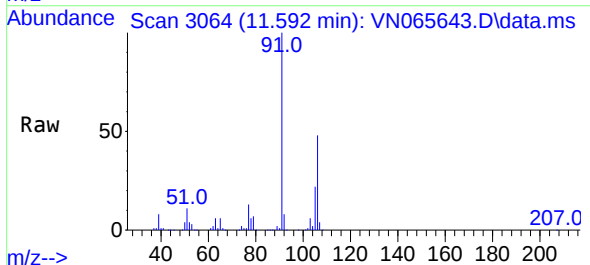
#67
Ethyl Benzene
Concen: 19.06 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



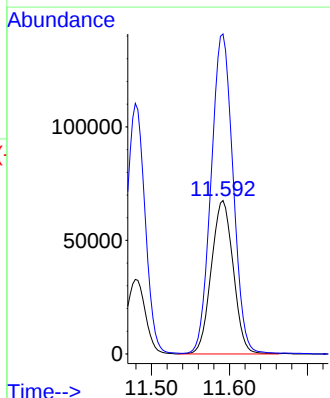
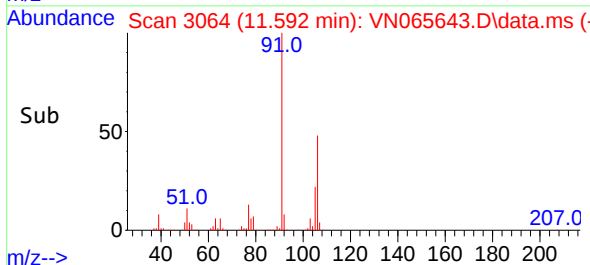
Tgt Ion: 91 Resp: 183334
Ion Ratio Lower Upper
91 100
106 29.8 25.5 38.3



#68
m/p-Xylenes
Concen: 38.00 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



Tgt Ion: 106 Resp: 132337
Ion Ratio Lower Upper
106 100
91 207.5 161.4 242.0



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

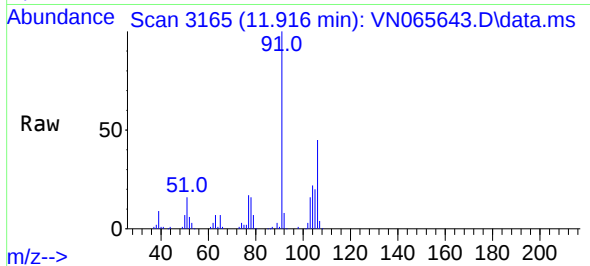
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#69
o-Xylene
Concen: 19.17 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

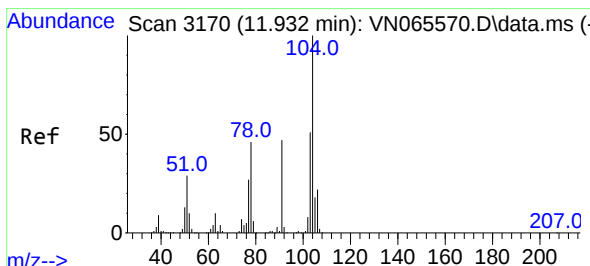
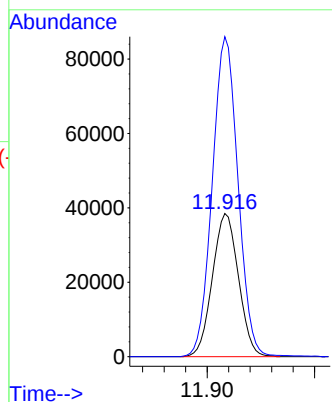
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



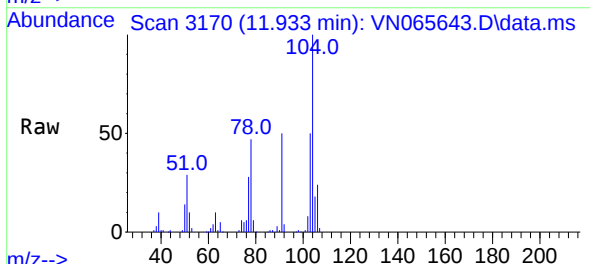
Tgt Ion:106 Resp: 64709
Ion Ratio Lower Upper
106 100
91 220.8 106.8 320.4

Manual Integrations
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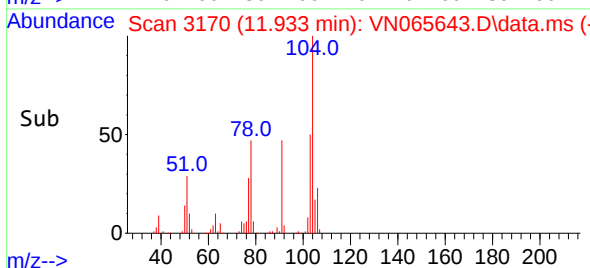
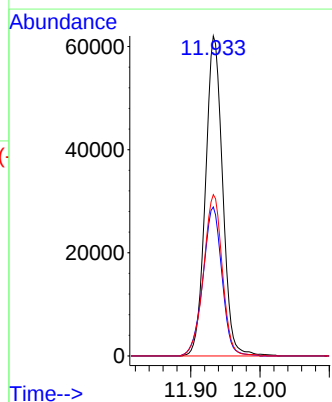
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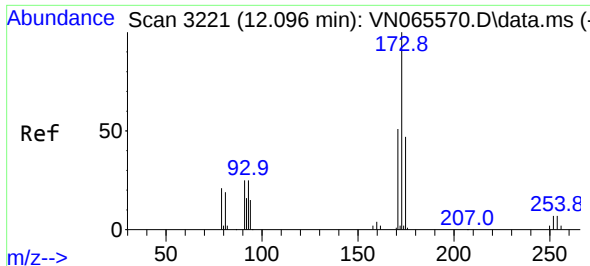


#70
Styrene
Concen: 19.20 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

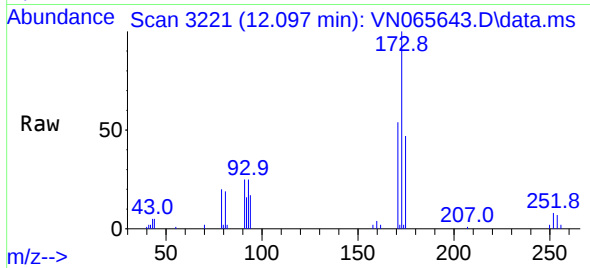


Tgt Ion:104 Resp: 106641
Ion Ratio Lower Upper
104 100
78 51.4 39.0 58.4
103 55.1 44.5 66.7

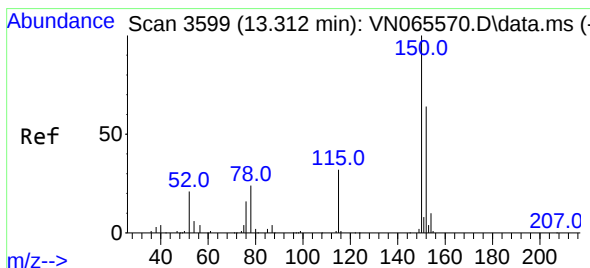
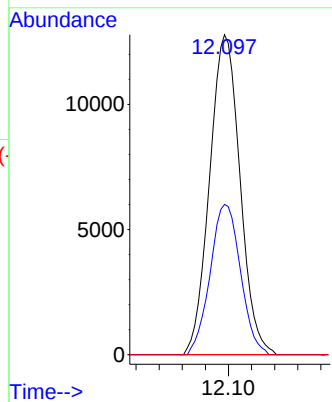
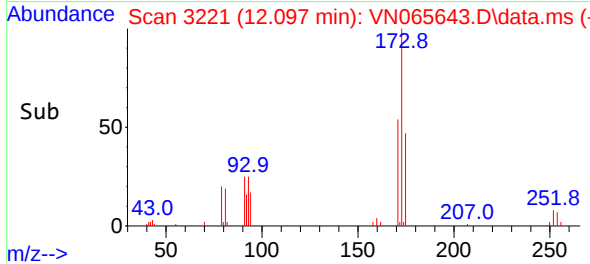




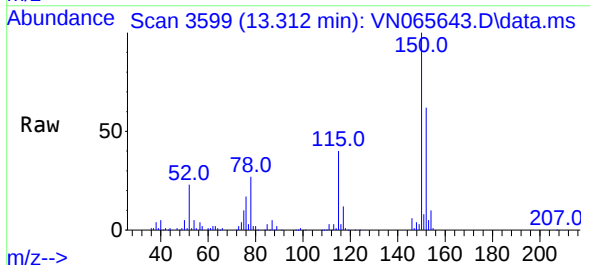
#71
Bromoform
Concen: 18.66 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



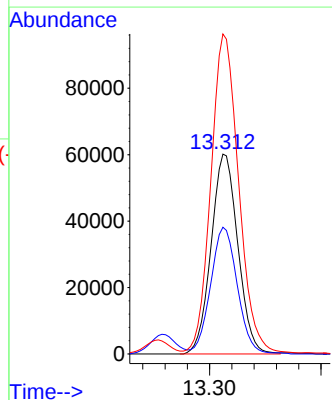
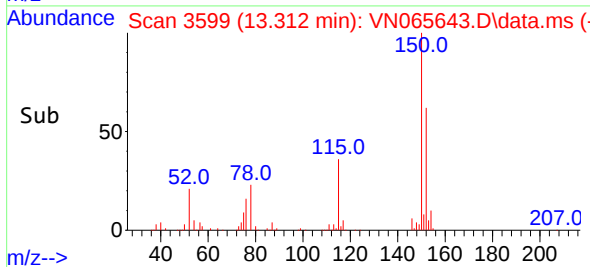
Tgt Ion:173 Resp: 23347
Ion Ratio Lower Upper
173 100
175 46.9 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



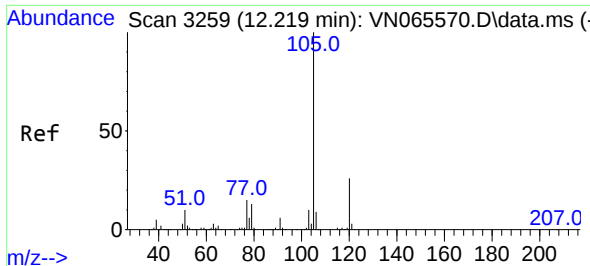
Tgt Ion:152 Resp: 100436
Ion Ratio Lower Upper
152 100
115 63.5 28.5 85.6
150 165.5 0.0 347.6



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

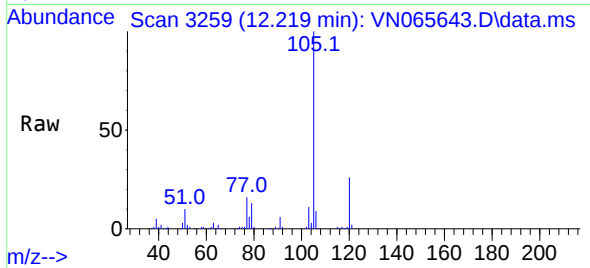
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#73
Isopropylbenzene
Concen: 19.03 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

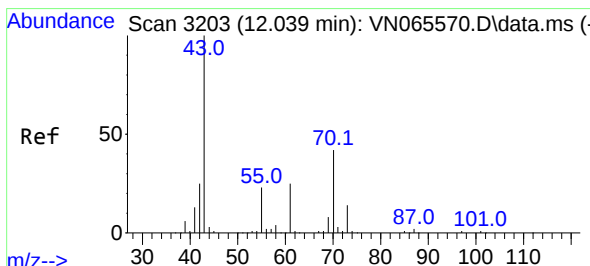
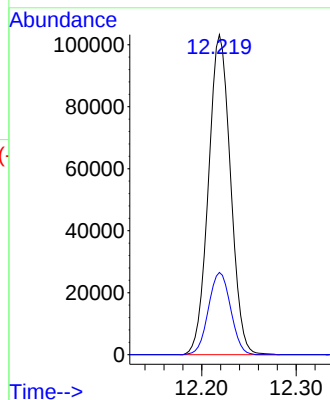
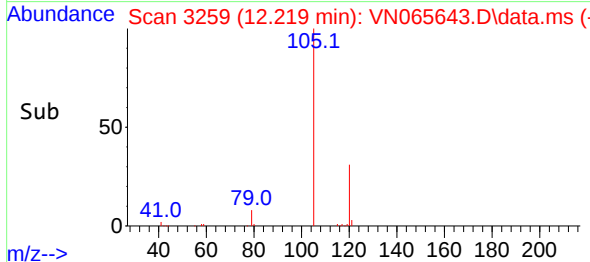
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



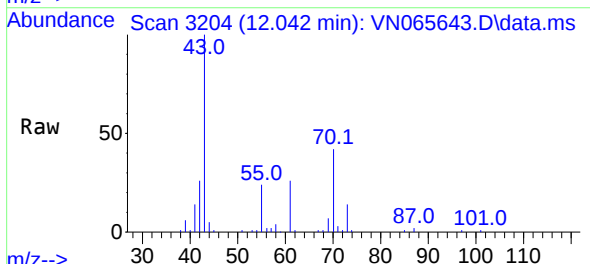
Tgt Ion:105 Resp: 167321
Ion Ratio Lower Upper
105 100
120 25.8 13.3 39.9

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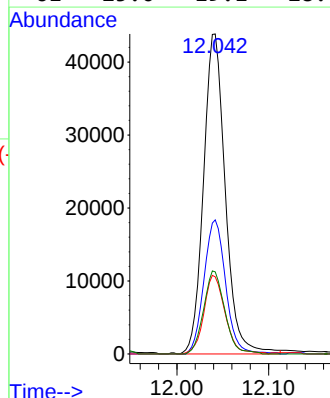
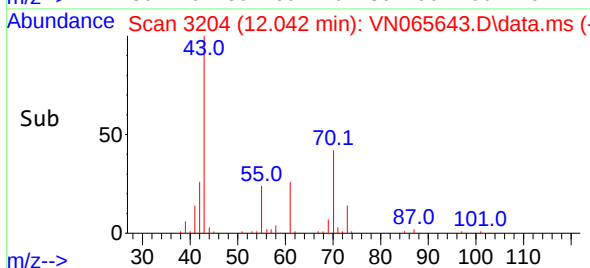
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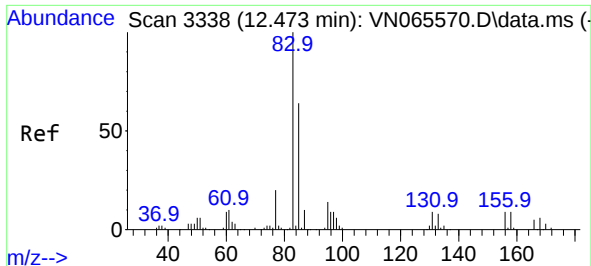


#74
N-ethyl acetate
Concen: 19.51 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



Tgt Ion: 43 Resp: 72568
Ion Ratio Lower Upper
43 100
70 41.7 34.4 51.6
55 23.9 20.7 31.1
61 25.0 19.1 28.7





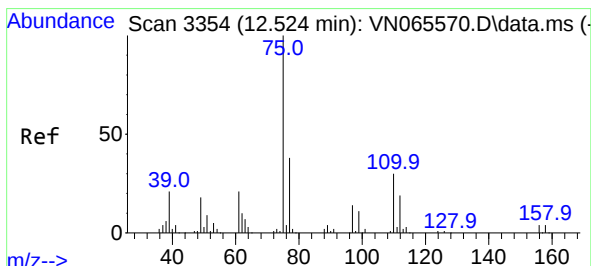
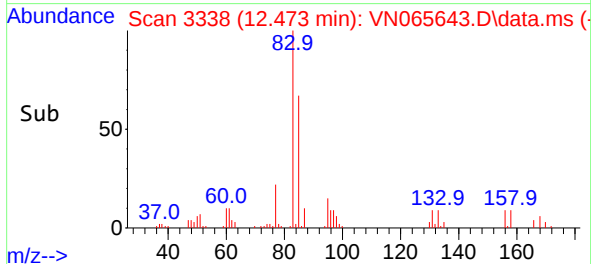
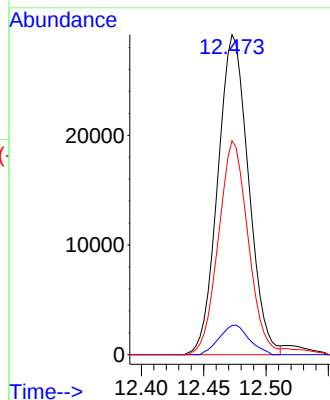
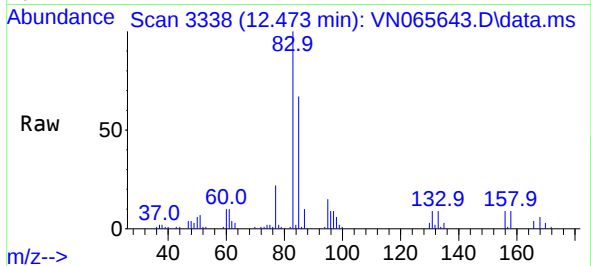
#75
1,1,2,2-Tetrachloroethane
Concen: 19.32 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 83 Resp: 50167
Ion Ratio Lower Upper
83 100
131 9.0 5.3 15.8
85 64.6 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

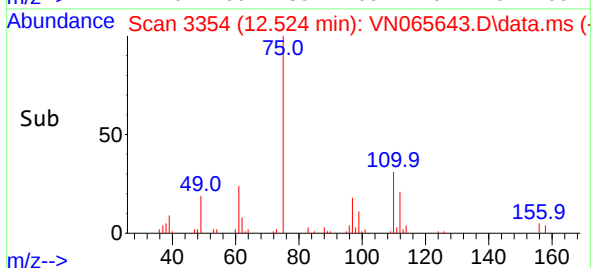
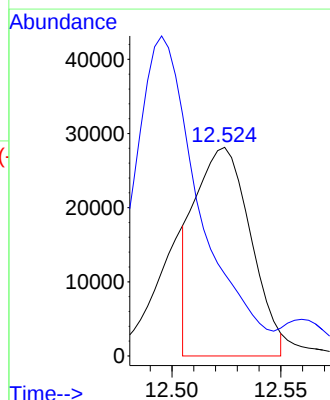
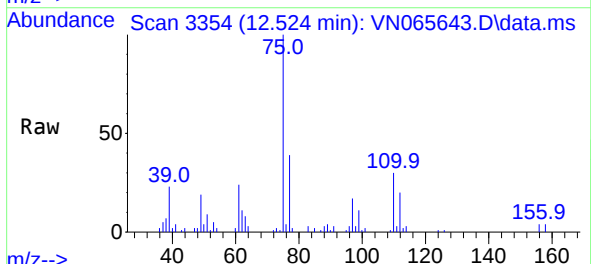
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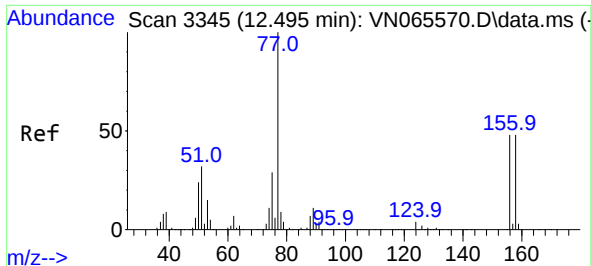
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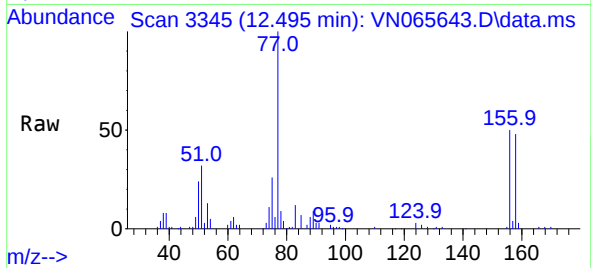
#76
1,2,3-Trichloropropane
Concen: 18.95 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion: 75 Resp: 49755
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

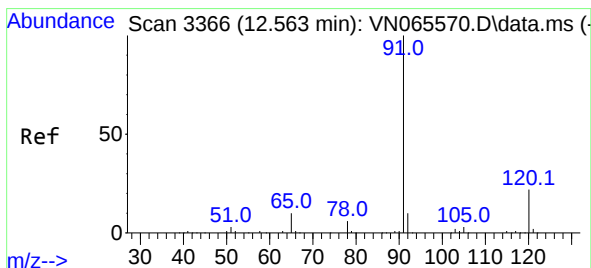
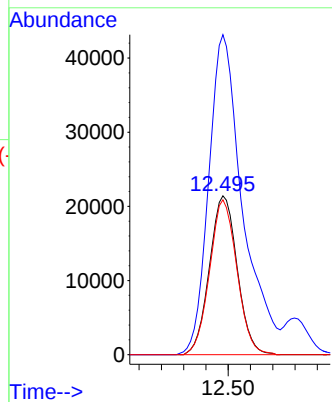
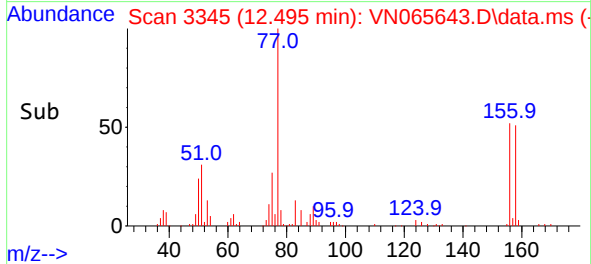




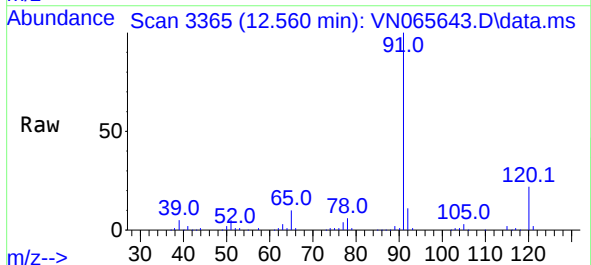
#77
Bromobenzene
Concen: 19.48 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



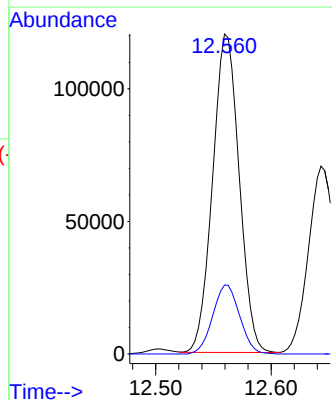
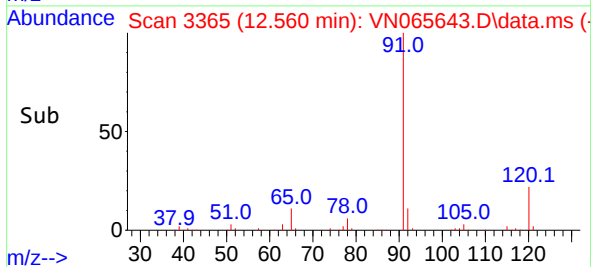
Tgt Ion:156 Resp: 37095
Ion Ratio Lower Upper
156 100
77 246.0 96.3 288.8
158 95.9 49.0 147.0



#78
n-propylbenzene
Concen: 18.51 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



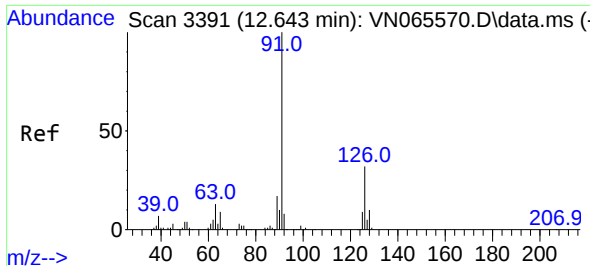
Tgt Ion: 91 Resp: 191828
Ion Ratio Lower Upper
91 100
120 21.9 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

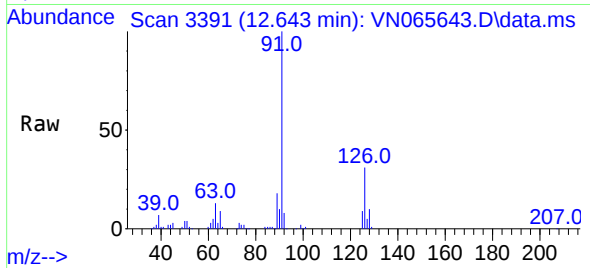
Manual Integrations
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#79
2-Chlorotoluene
Concen: 18.89 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

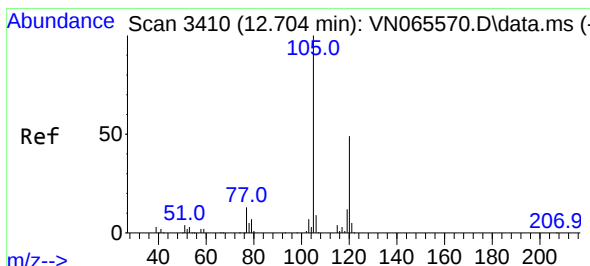
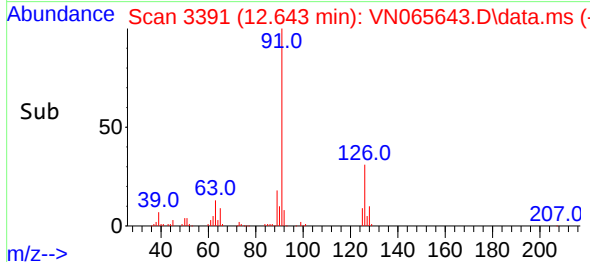
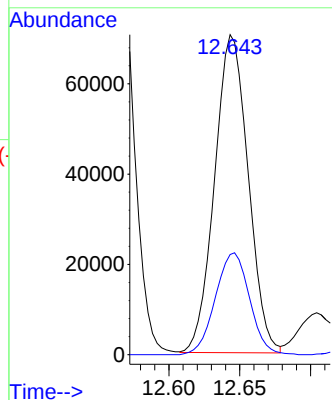
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



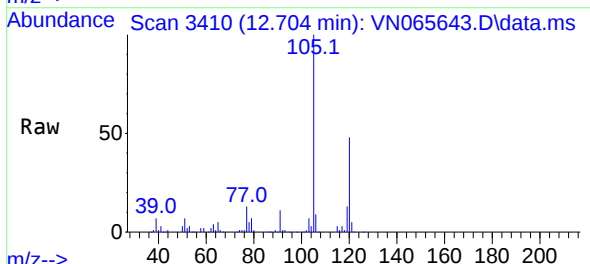
Tgt Ion: 91 Resp: 116271
Ion Ratio Lower Upper
91 100
126 32.6 17.4 52.3

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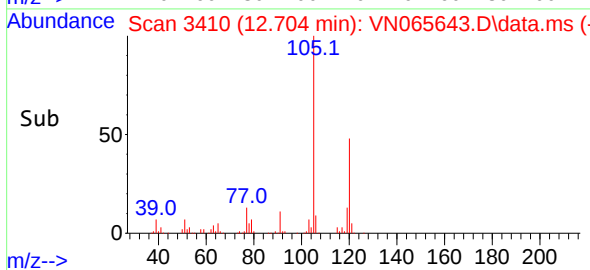
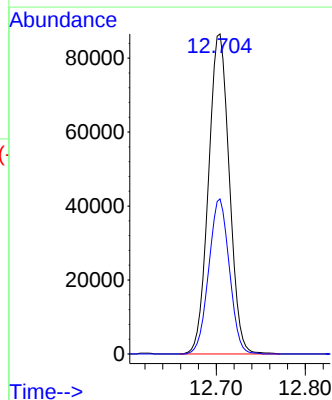
MMDadoda
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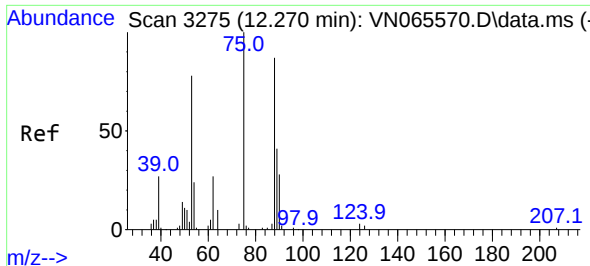


#80
1,3,5-Trimethylbenzene
Concen: 18.76 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



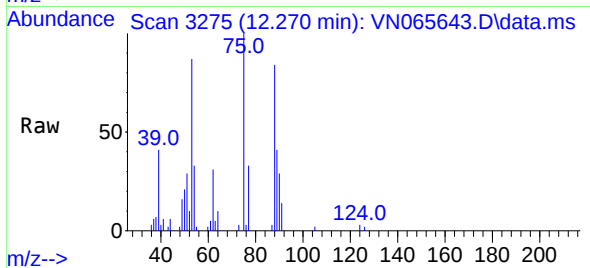
Tgt Ion: 105 Resp: 140460
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 17.98 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

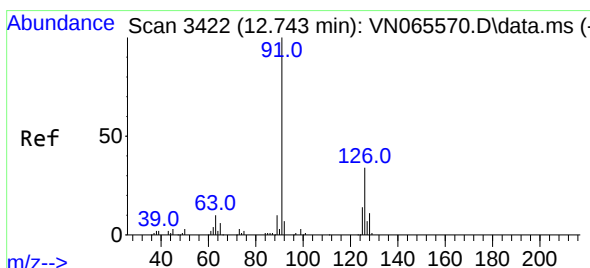
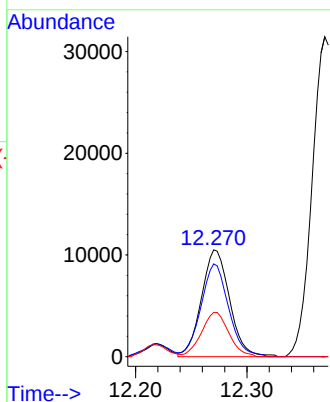
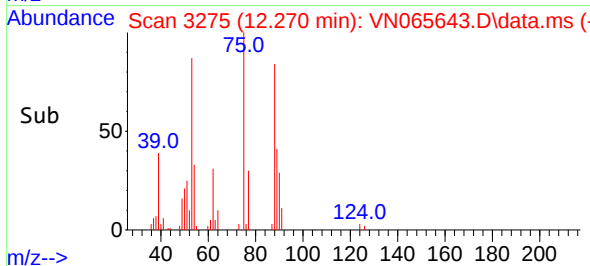
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



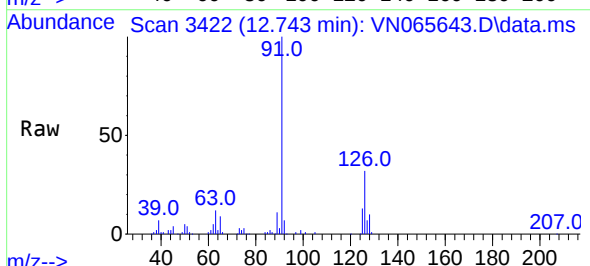
Tgt Ion: 75 Resp: 18436
Ion Ratio Lower Upper
75 100
53 85.5 74.6 111.8
89 40.4 35.8 53.8

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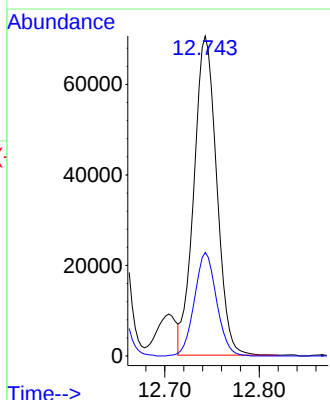
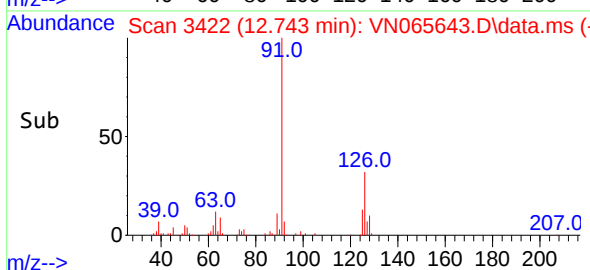
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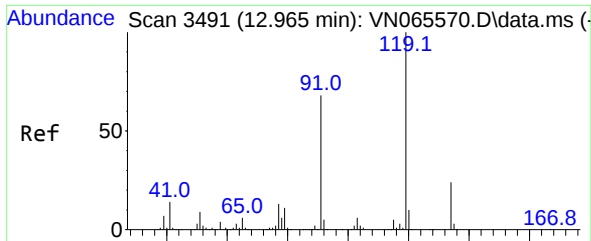


#82
4-Chlorotoluene
Concen: 18.73 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

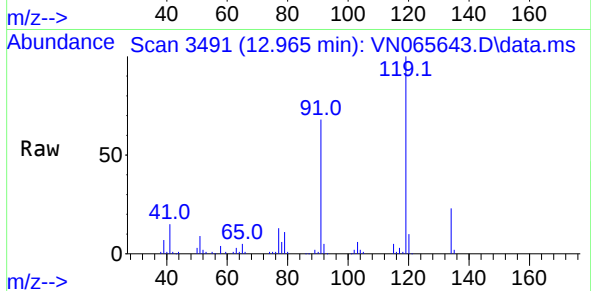


Tgt Ion: 91 Resp: 117699
Ion Ratio Lower Upper
91 100
126 31.7 17.2 51.6

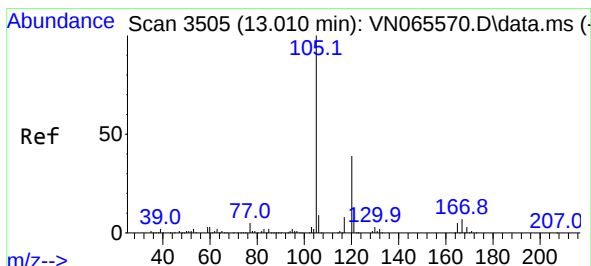
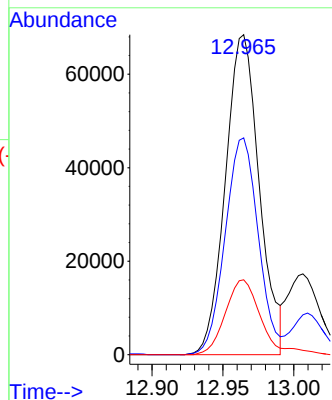
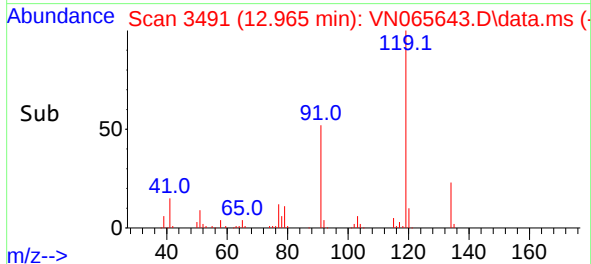




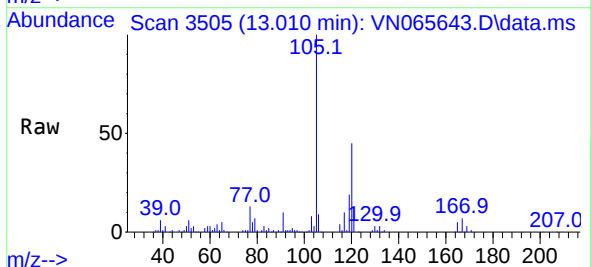
#83
tert-Butylbenzene
Concen: 18.28 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



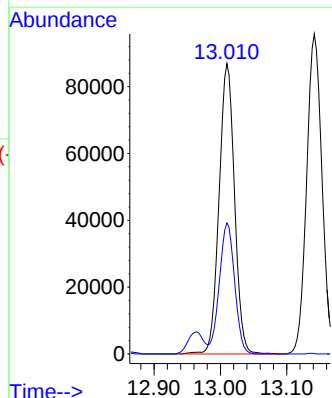
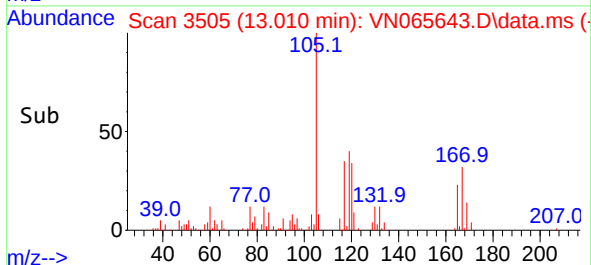
Tgt Ion:119 Resp: 114160
Ion Ratio Lower Upper
119 100
91 66.1 33.0 98.9
134 24.6 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.82 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



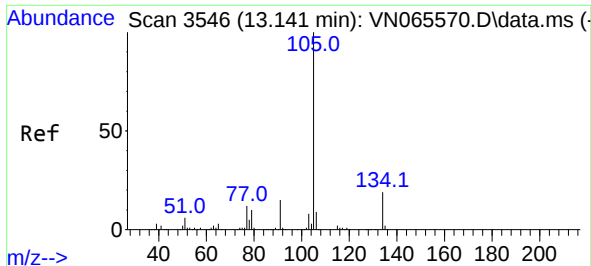
Tgt Ion:105 Resp: 140541
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

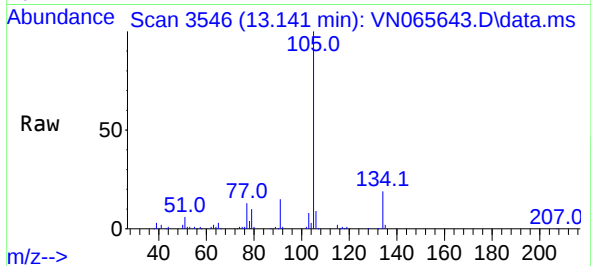
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 18.18 ug/l
 RT: 13.141 min Scan# 3546
 Delta R.T. 0.000 min
 Lab File: VN065643.D
 Acq: 28 Jan 2021 12:27

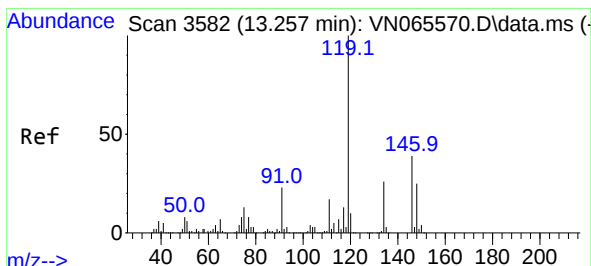
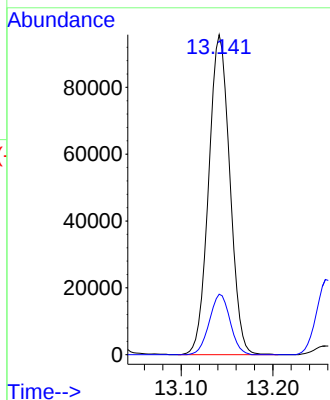
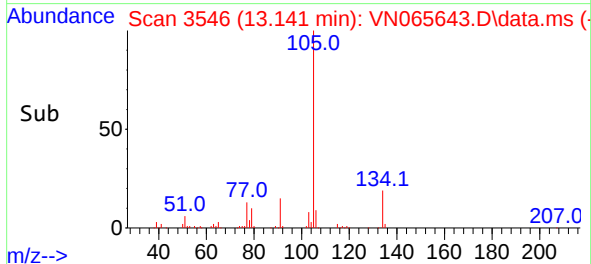
Instrument :
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 ClientSampleId :
 VN0128WBSD01



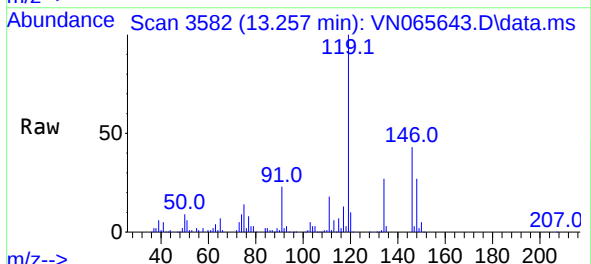
Tgt Ion:105 Resp: 153208
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 30.0

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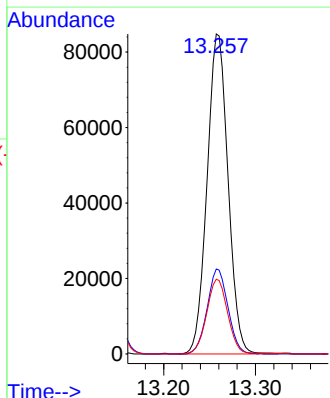
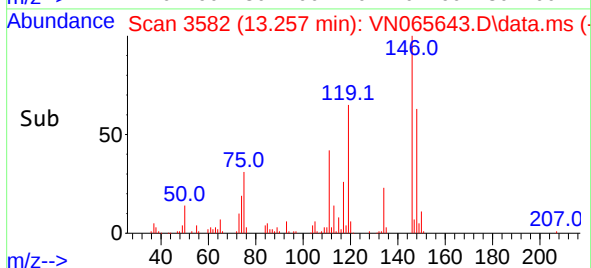
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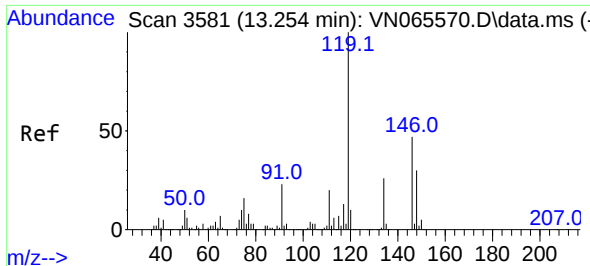


#86
 p-Isopropyltoluene
 Concen: 18.09 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.000 min
 Lab File: VN065643.D
 Acq: 28 Jan 2021 12:27



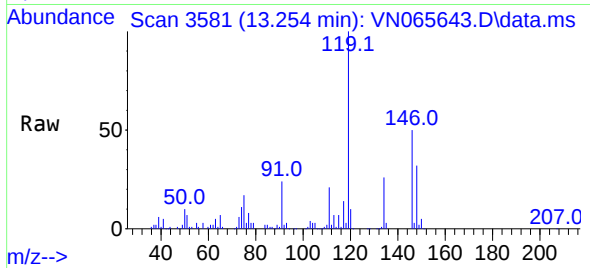
Tgt Ion:119 Resp: 134641
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.3 39.8
 91 23.4 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 18.92 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

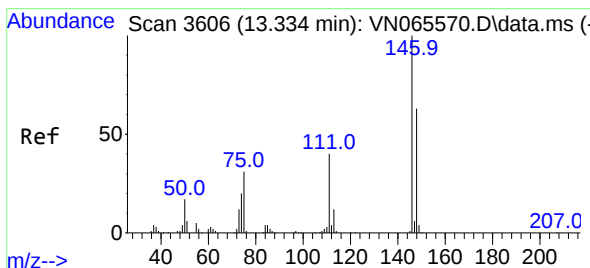
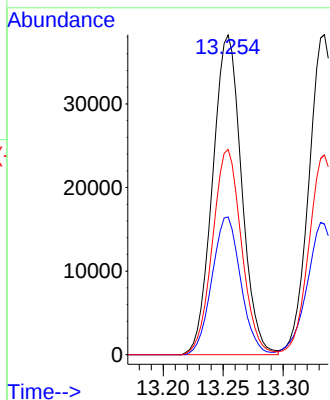
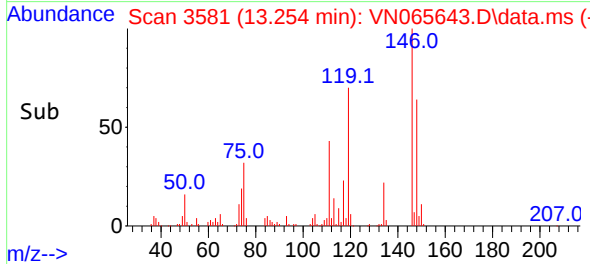
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



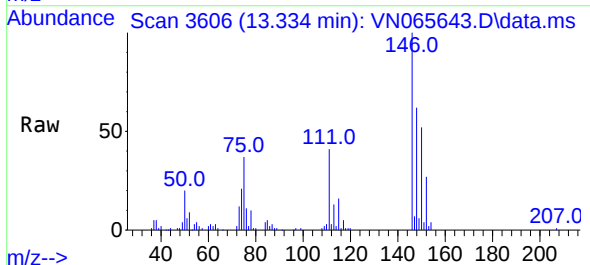
Tgt Ion:146 Resp: 64231
Ion Ratio Lower Upper
146 100
111 42.7 19.5 58.5
148 64.3 32.3 96.9

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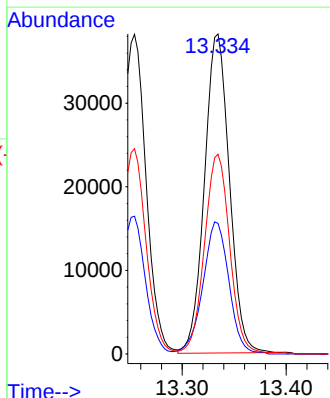
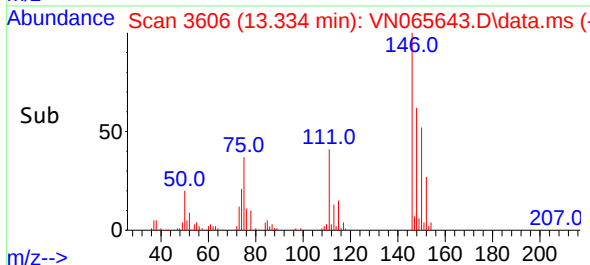
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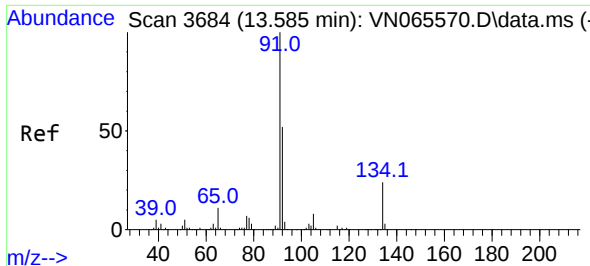


#88
1,4-Dichlorobenzene
Concen: 18.49 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

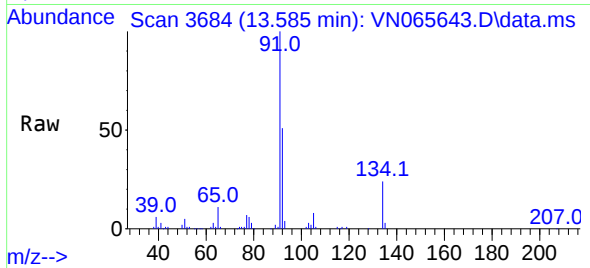


Tgt Ion:146 Resp: 63689
Ion Ratio Lower Upper
146 100
111 43.4 19.0 57.0
148 62.4 31.8 95.3

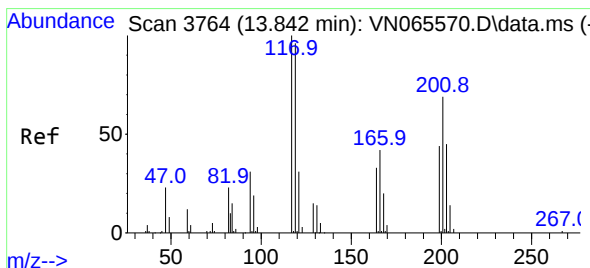
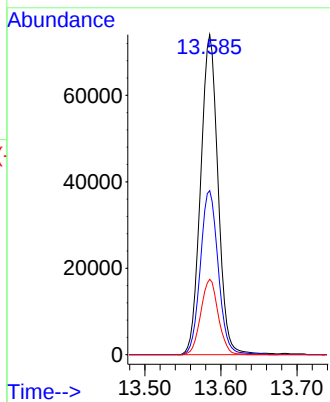
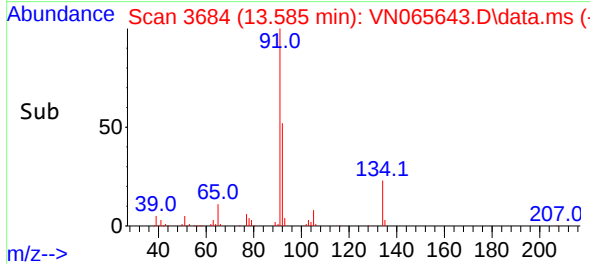




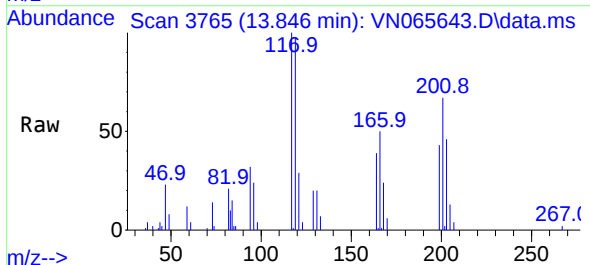
#89
n-Butylbenzene
Concen: 17.61 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



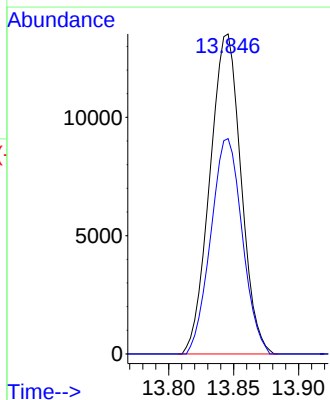
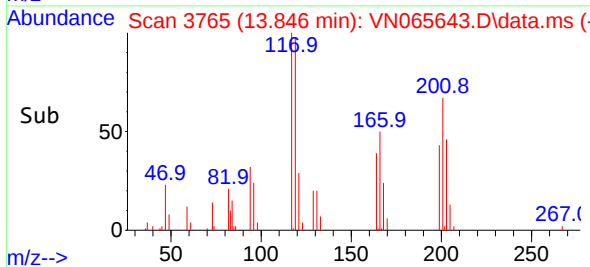
Tgt Ion: 91 Resp: 117757
Ion Ratio Lower Upper
91 100
92 52.5 26.1 78.3
134 23.6 13.0 38.9



#90
Hexachloroethane
Concen: 17.33 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. 0.004 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



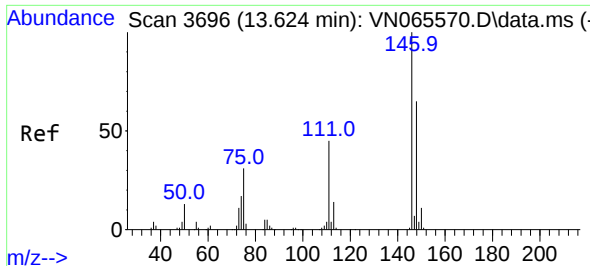
Tgt Ion: 117 Resp: 22566
Ion Ratio Lower Upper
117 100
201 68.0 37.8 113.3



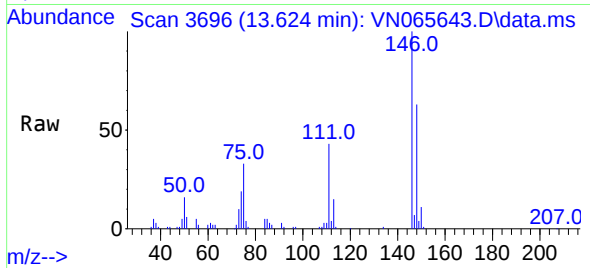
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

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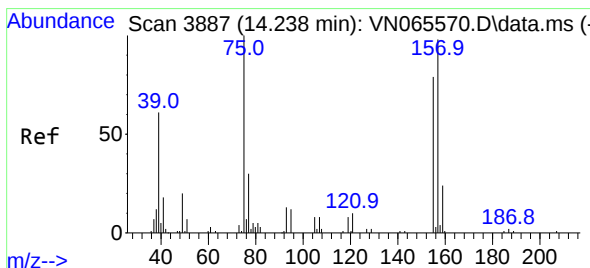
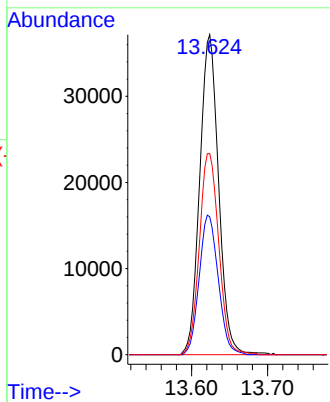
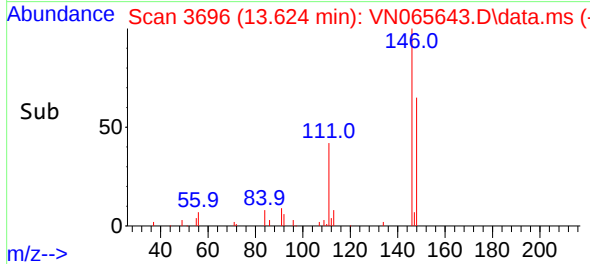
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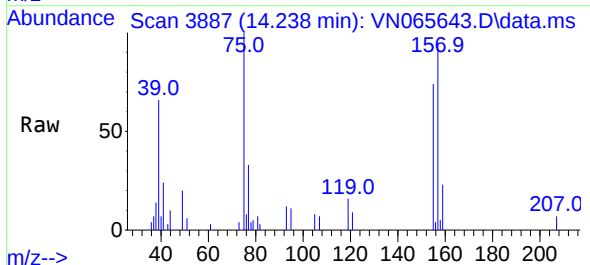
#91
1,2-Dichlorobenzene
Concen: 19.02 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



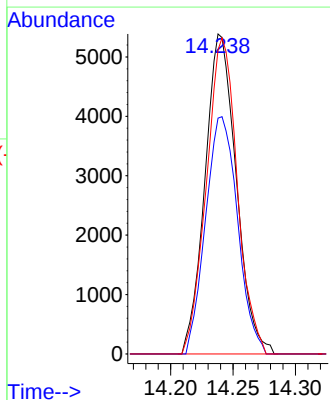
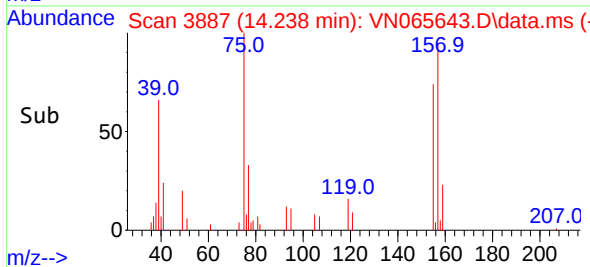
Tgt Ion:146 Resp: 64048
Ion Ratio Lower Upper
146 100
111 43.9 20.1 60.3
148 64.7 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.24 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



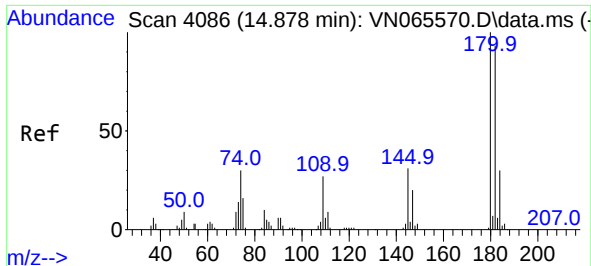
Tgt Ion: 75 Resp: 9398
Ion Ratio Lower Upper
75 100
155 75.9 44.1 132.4
157 97.1 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01

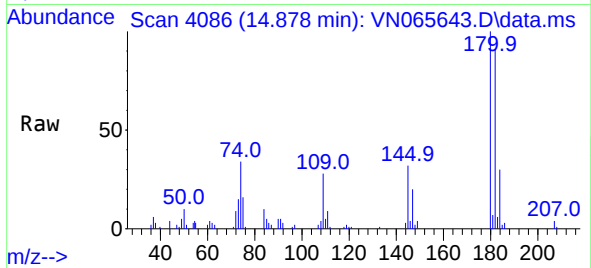
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 17.67 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

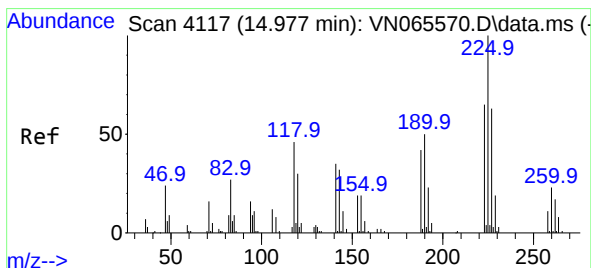
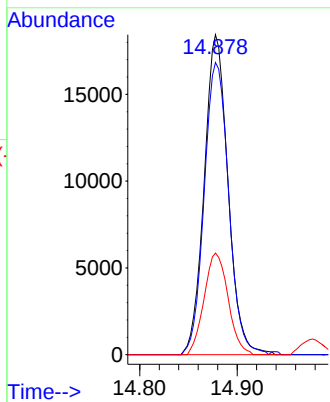
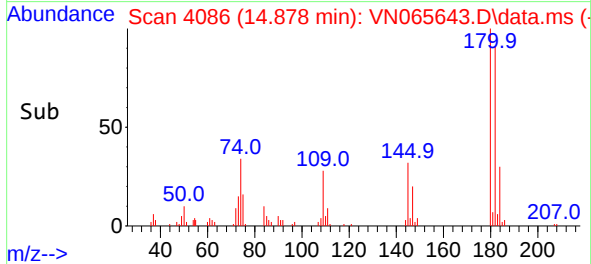
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



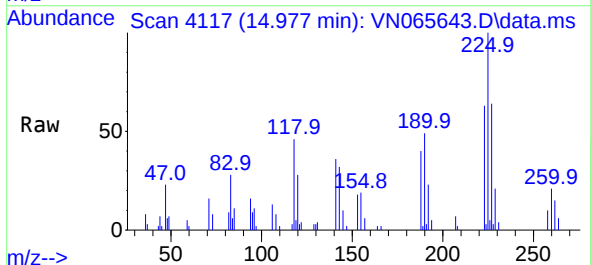
Tgt Ion:180 Resp: 31289
Ion Ratio Lower Upper
180 100
182 93.9 47.3 142.0
145 32.0 15.6 46.8

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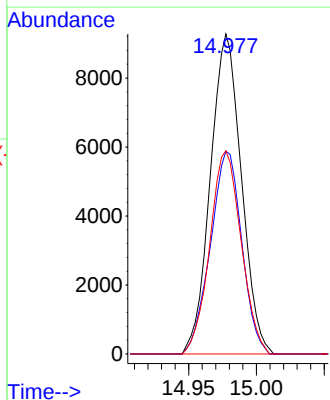
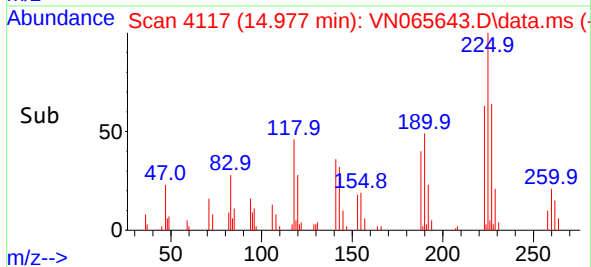
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#94
Hexachlorobutadiene
Concen: 17.83 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27



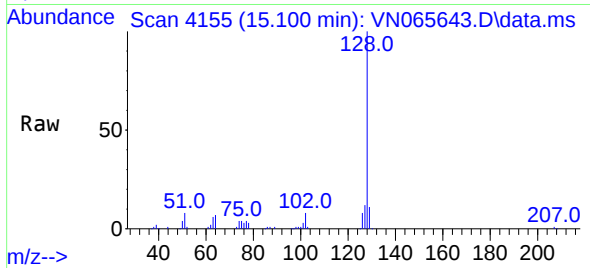
Tgt Ion:225 Resp: 14724
Ion Ratio Lower Upper
225 100
223 64.0 31.9 95.9
227 64.3 31.6 95.0





#95
Naphthalene
Concen: 17.47 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

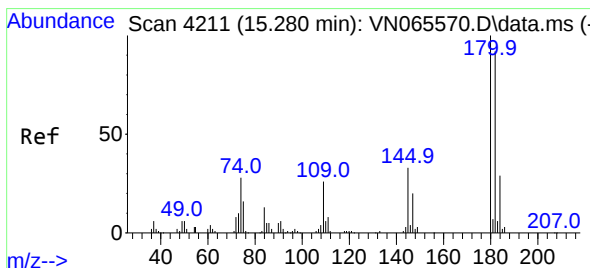
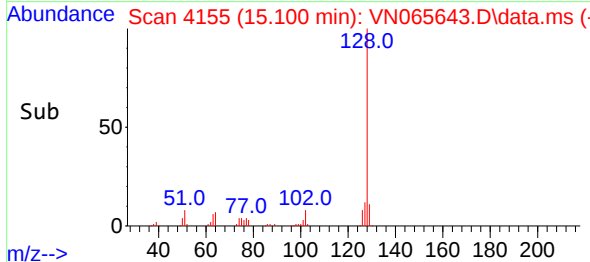
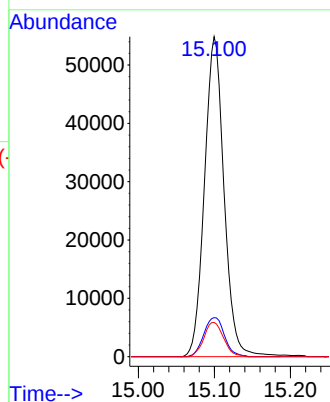
Instrument :
MSVOA_N
ClientSampleId :
VN0128WBSD01



Tgt Ion:128 Resp: 97978
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 10.8 8.6 13.0

Manual Integrations
APPROVED

MMDadoda
1/29/2021 12:00:11 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.00 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065643.D
Acq: 28 Jan 2021 12:27

Tgt Ion:180 Resp: 32307
Ion Ratio Lower Upper
180 100
182 92.8 47.4 142.3
145 32.6 16.5 49.5

