

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020921\
 Data File : VN065771.D
 Acq On : 9 Feb 2021 10:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 2/10/2021 10:07:54 AM

Quant Time: Feb 09 14:16:27 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	7.621	168	139331	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	236030	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	218206	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	99357	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	77801	42.44	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	84.88%		
35) Dibromofluoromethane	7.543	113	70376	50.32	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	100.64%		
50) Toluene-d8	10.055	98	269498	49.02	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.04%		
62) 4-Bromofluorobenzene	12.370	95	104059	52.56	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	105.12%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.836	85	73743	47.25	ug/l	97
3) Chloromethane	2.039	50	105806	46.13	ug/l	99
4) Vinyl Chloride	2.167	62	107230	46.17	ug/l	99
5) Bromomethane	2.528	94	69411	51.63	ug/l	98
6) Chloroethane	2.672	64	61650	45.89	ug/l	96
7) Trichlorofluoromethane	2.987	101	119492	49.21	ug/l	99
8) Diethyl Ether	3.373	74	53766	46.45	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.711	101	74786	50.76	ug/l	97
10) Methyl Iodide	3.901	142	115901	53.66	ug/l	96
11) Tert butyl alcohol	4.762	59	68965	200.86	ug/l	98
12) 1,1-Dichloroethene	3.688	96	76157	44.90	ug/l	96
13) Acrolein	3.563	56	69791	236.27	ug/l	99
14) Allyl chloride	4.267	41	131693	41.88	ug/l	90
15) Acrylonitrile	4.929	53	194689	217.65	ug/l	100
16) Acetone	3.775	43	187475	262.72	ug/l	97
17) Carbon Disulfide	3.997	76	203646	38.14	ug/l	97
18) Methyl Acetate	4.280	43	88255	44.14	ug/l	100
19) Methyl tert-butyl Ether	4.994	73	248713	43.93	ug/l	98
20) Methylene Chloride	4.495	84	89042	45.06	ug/l	100
21) trans-1,2-Dichloroethene	4.978	96	80533	44.68	ug/l	92
22) Diisopropyl ether	5.904	45	269998	42.01	ug/l	95
23) Vinyl Acetate	5.839	43	1056822	205.84	ug/l	100
24) 1,1-Dichloroethane	5.791	63	154476	45.09	ug/l	98
25) 2-Butanone	6.788	43	261380	233.60	ug/l	98
26) 2,2-Dichloropropane	6.769	77	121191	44.20	ug/l	100
27) cis-1,2-Dichloroethene	6.775	96	95573	46.27	ug/l	96
28) Bromochloromethane	7.145	49	57432	39.89	ug/l	92
29) Tetrahydrofuran	7.170	42	163433	201.38	ug/l	99
30) Chloroform	7.325	83	146845	46.53	ug/l	95
31) Cyclohexane	7.605	56	138037	40.04	ug/l	98
32) 1,1,1-Trichloroethane	7.524	97	118152	45.99	ug/l	99
36) 1,1-Dichloropropene	7.746	75	115082	48.45	ug/l	99
37) Ethyl Acetate	6.884	43	104462	45.84	ug/l	98
38) Carbon Tetrachloride	7.727	117	98979	50.62	ug/l	98
39) Methylcyclohexane	9.042	83	136143	46.98	ug/l	97
40) Benzene	7.997	78	362067	49.92	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.119	41	51937m	42.45	ug/l	
42) 1,2-Dichloroethane	8.080	62	108187	49.48	ug/l	98
43) Isopropyl Acetate	8.125	43	174535	43.20	ug/l	98
44) Trichloroethene	8.797	130	93544	53.15	ug/l	98
45) 1,2-Dichloropropane	9.080	63	98103	49.15	ug/l	99
46) Dibromomethane	9.170	93	56738	51.47	ug/l	96
47) Bromodichloromethane	9.367	83	116875	49.42	ug/l	98
48) Methyl methacrylate	9.164	41	84978	44.34	ug/l	93
49) 1,4-Dioxane	9.167	88	31729	1022.96	ug/l	93
51) 4-Methyl-2-Pentanone	9.949	43	513309	230.45	ug/l	97
52) Toluene	10.119	92	228686	53.22	ug/l	96
53) t-1,3-Dichloropropene	10.347	75	134876	48.97	ug/l	98
54) cis-1,3-Dichloropropene	9.804	75	154660	50.41	ug/l	96
55) 1,1,2-Trichloroethane	10.527	97	87117	53.16	ug/l	97
56) Ethyl methacrylate	10.395	69	131604	48.56	ug/l #	94
57) 1,3-Dichloropropane	10.672	76	151083	52.38	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.659	63	259706	207.49	ug/l	97
59) 2-Hexanone	10.720	43	383743	248.14	ug/l	97
60) Dibromochloromethane	10.868	129	90138	53.82	ug/l	98
61) 1,2-Dibromoethane	10.974	107	88255	54.03	ug/l	100
64) Tetrachloroethene	10.598	164	90846	49.68	ug/l	98
65) Chlorobenzene	11.402	112	243026	53.24	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.476	131	83167	51.54	ug/l	98
67) Ethyl Benzene	11.479	91	436077	50.85	ug/l	99
68) m/p-Xylenes	11.588	106	331404	106.75	ug/l	100
69) o-Xylene	11.916	106	160363	53.31	ug/l	98
70) Styrene	11.932	104	271438	54.82	ug/l	98
71) Bromoform	12.096	173	56729	50.85	ug/l #	99
73) Isopropylbenzene	12.219	105	420762	48.37	ug/l	100
74) N-amyl acetate	12.038	43	154455	41.97	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.473	83	120560	46.92	ug/l	99
76) 1,2,3-Trichloropropane	12.521	75	121268m	46.68	ug/l	
77) Bromobenzene	12.495	156	99343	52.74	ug/l	88
78) n-propylbenzene	12.559	91	480028	46.82	ug/l	100
79) 2-Chlorotoluene	12.643	91	287637	47.24	ug/l	98
80) 1,3,5-Trimethylbenzene	12.701	105	358759	48.44	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.270	75	42854	42.25	ug/l	92
82) 4-Chlorotoluene	12.743	91	295648	47.56	ug/l	98
83) tert-Butylbenzene	12.961	119	299696	48.52	ug/l	96
84) 1,2,4-Trimethylbenzene	13.009	105	362074	49.01	ug/l	99
85) sec-Butylbenzene	13.141	105	397641	47.69	ug/l	99
86) p-Isopropyltoluene	13.257	119	357527	48.56	ug/l	99
87) 1,3-Dichlorobenzene	13.251	146	175118	52.15	ug/l	98
88) 1,4-Dichlorobenzene	13.331	146	177600	52.12	ug/l	98
89) n-Butylbenzene	13.582	91	308973	46.71	ug/l	99
90) Hexachloroethane	13.842	117	60676	47.10	ug/l	95
91) 1,2-Dichlorobenzene	13.624	146	176029	52.84	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.238	75	21531	42.23	ug/l	96
93) 1,2,4-Trichlorobenzene	14.878	180	95155	47.33	ug/l	99
94) Hexachlorobutadiene	14.977	225	40605	49.30	ug/l	100
95) Naphthalene	15.099	128	284203	44.55	ug/l	100
96) 1,2,3-Trichlorobenzene	15.276	180	94010	47.44	ug/l	99

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



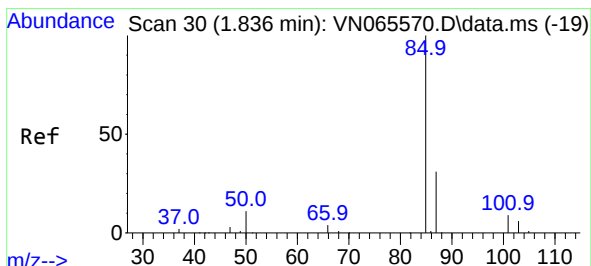
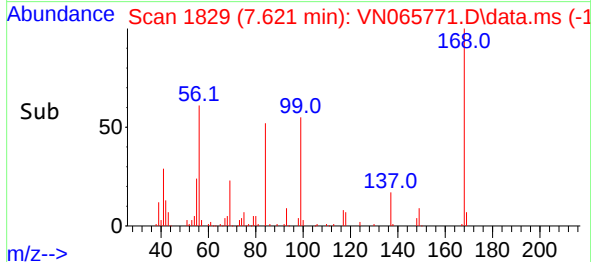
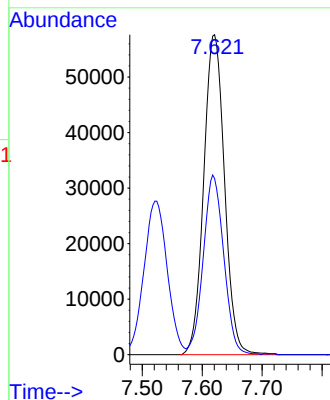
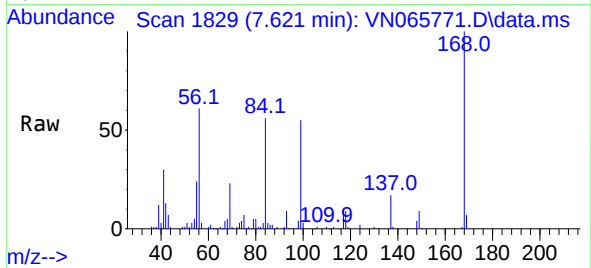
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 168 Resp: 139331
Ion Ratio Lower Upper
168 100
99 55.0 42.6 63.8

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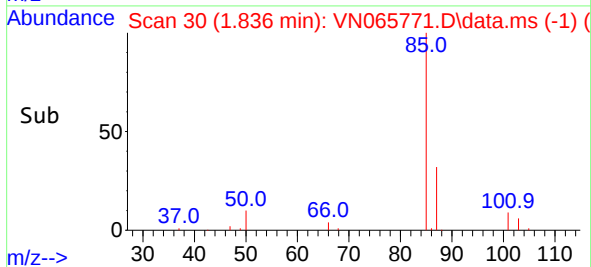
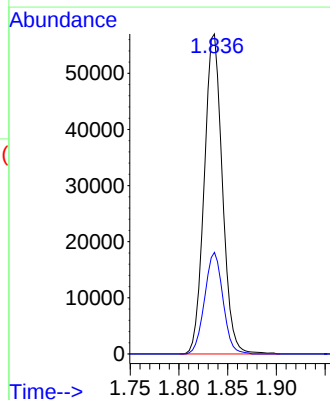
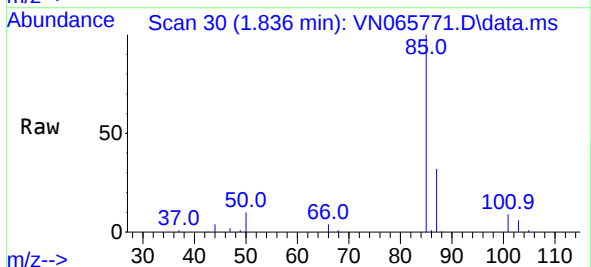
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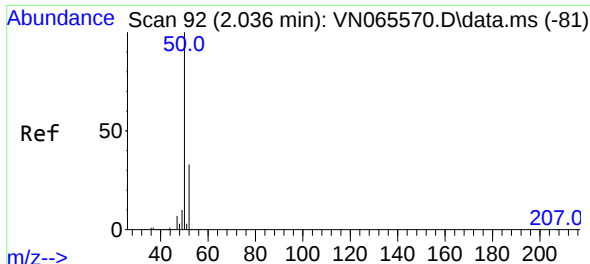
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#2
Dichlorodifluoromethane
Concen: 47.25 ug/l
RT: 1.836 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 85 Resp: 73743
Ion Ratio Lower Upper
85 100
87 31.8 16.6 49.8





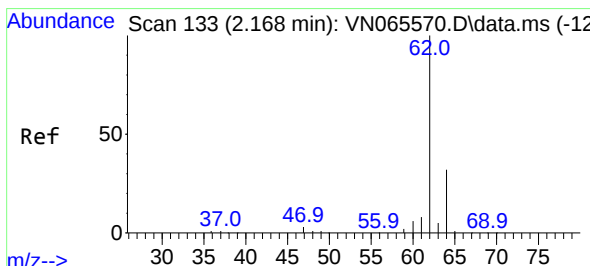
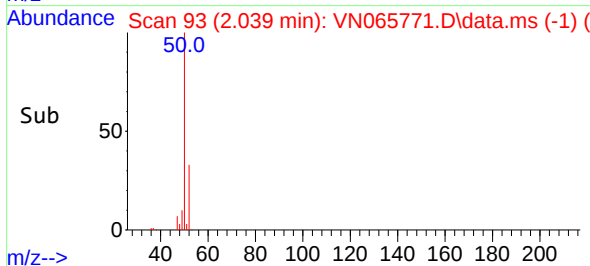
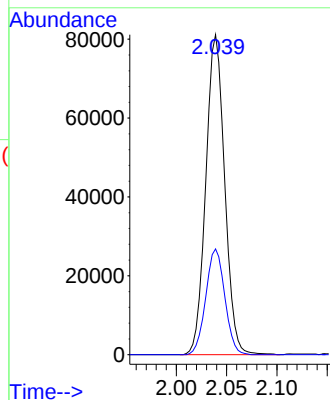
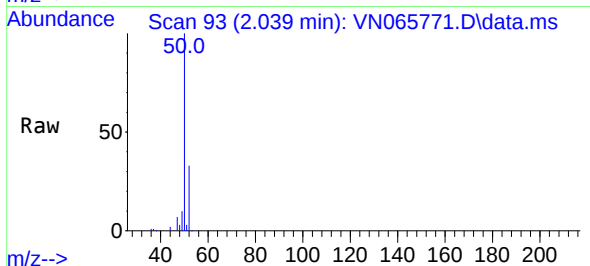
#3
Chloromethane
Concen: 46.13 ug/l
RT: 2.039 min Scan# 93
Delta R.T. 0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 50 Resp: 105806
Ion Ratio Lower Upper
50 100
52 33.0 25.8 38.8

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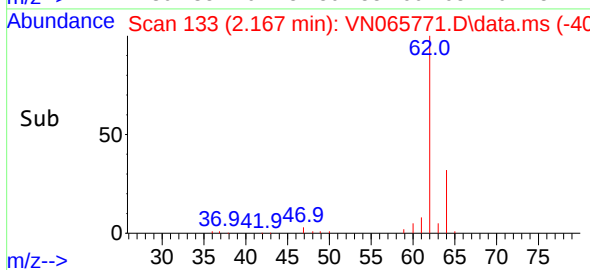
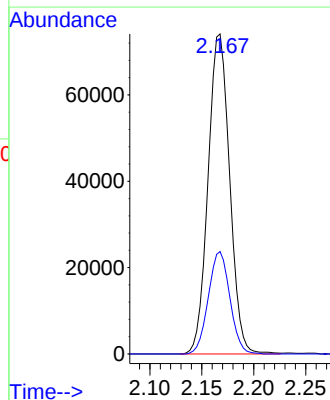
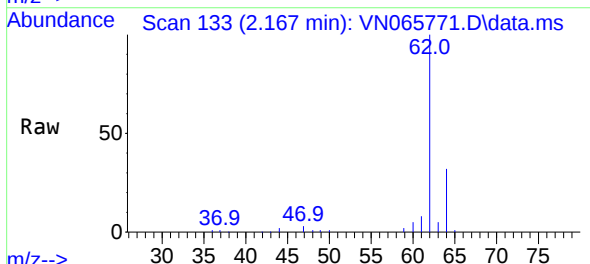
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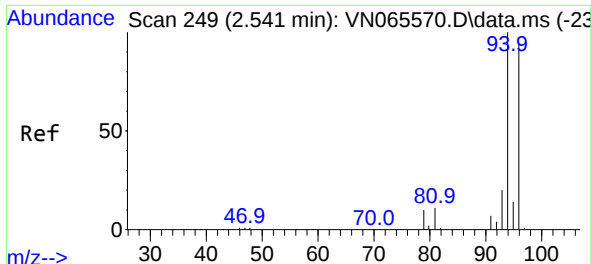
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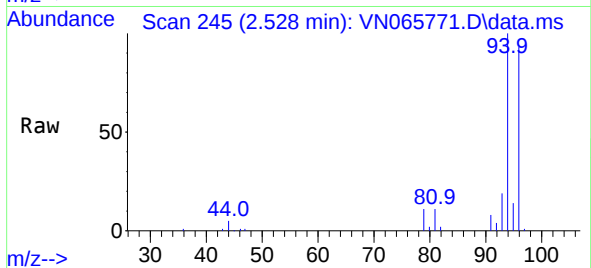
#4
Vinyl Chloride
Concen: 46.17 ug/l
RT: 2.167 min Scan# 133
Delta R.T. -0.001 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 62 Resp: 107230
Ion Ratio Lower Upper
62 100
64 32.0 25.1 37.7

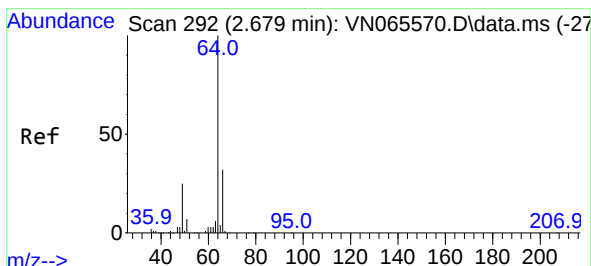
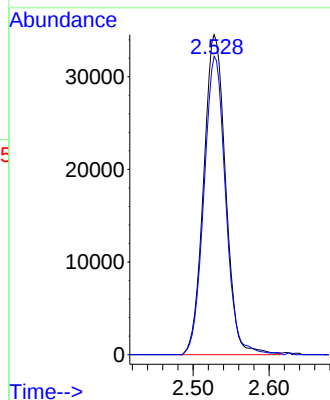
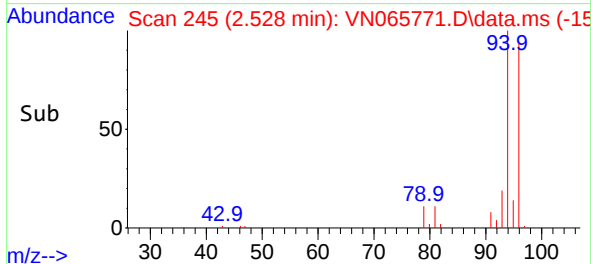




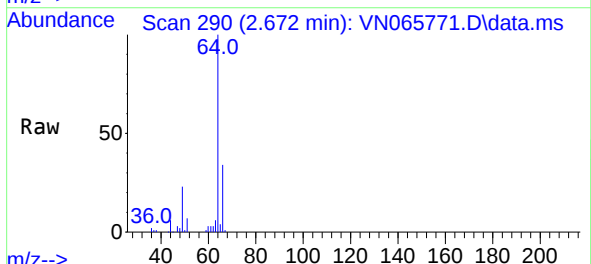
#5
Bromomethane
Concen: 51.63 ug/l
RT: 2.528 min Scan# 245
Delta R.T. -0.013 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



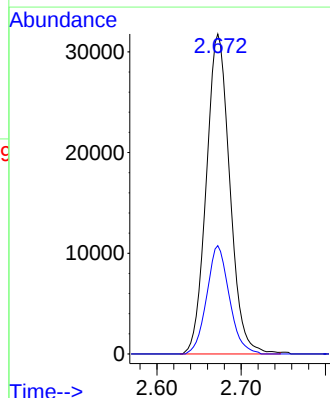
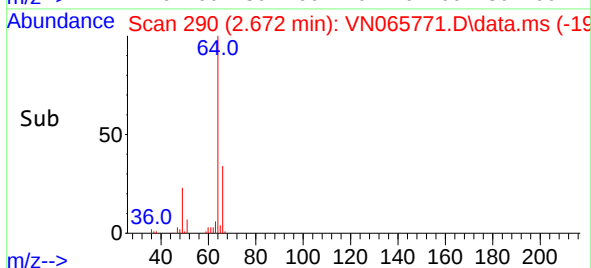
Tgt Ion: 94 Resp: 69411
Ion Ratio Lower Upper
94 100
96 93.2 73.0 109.4



#6
Chloroethane
Concen: 45.89 ug/l
RT: 2.672 min Scan# 290
Delta R.T. -0.007 min
Lab File: VN065771.D
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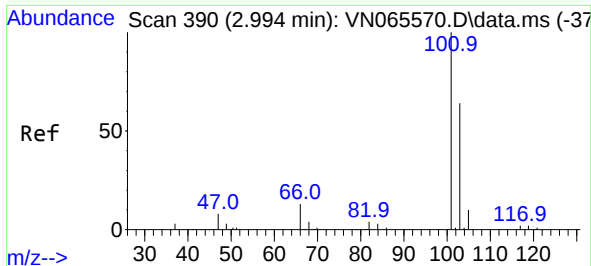
Tgt Ion: 64 Resp: 61650
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.2



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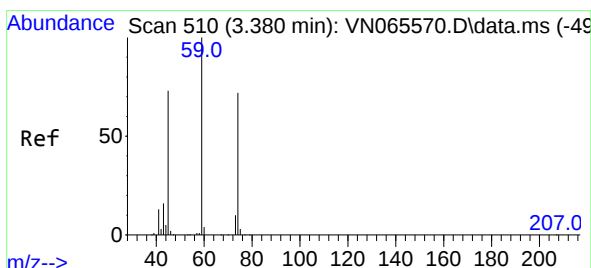
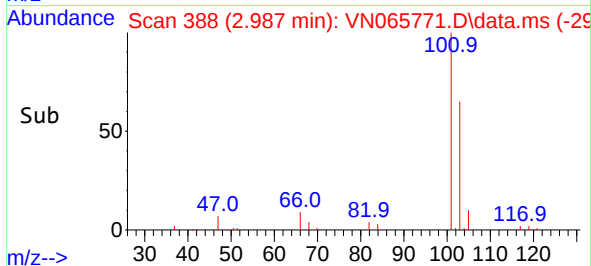
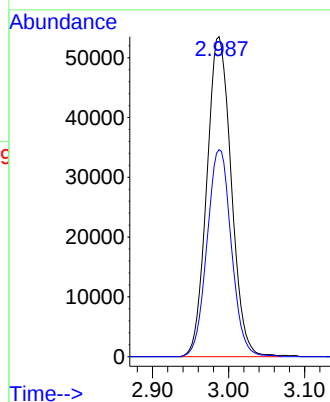
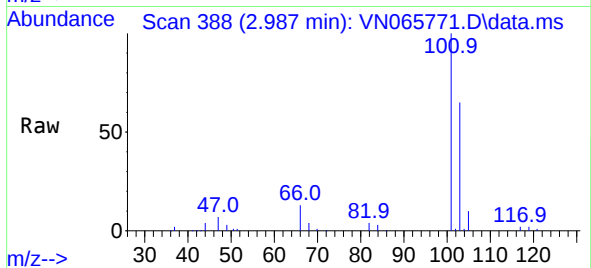
#7
Trichlorofluoromethane
Concen: 49.21 ug/l
RT: 2.987 min Scan# 388
Delta R.T. -0.007 min
Lab File: VN065771.D
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Tgt Ion:101 Resp: 119492
Ion Ratio Lower Upper
101 100
103 64.7 52.1 78.1

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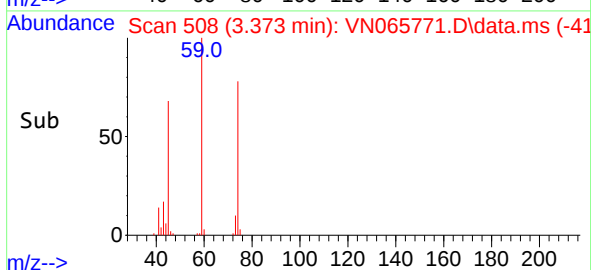
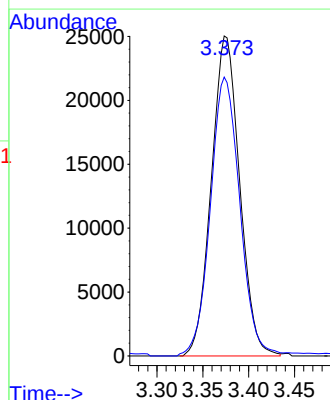
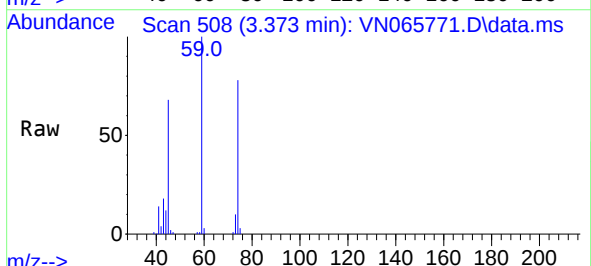
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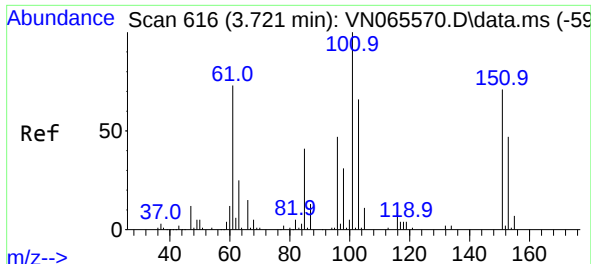
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#8
Diethyl Ether
Concen: 46.45 ug/l
RT: 3.373 min Scan# 508
Delta R.T. -0.007 min
Lab File: VN065771.D
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Tgt Ion: 74 Resp: 53766
Ion Ratio Lower Upper
74 100
45 90.4 46.4 139.1





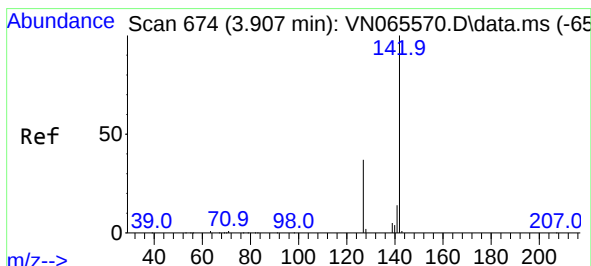
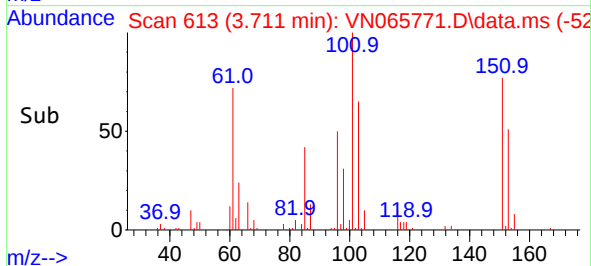
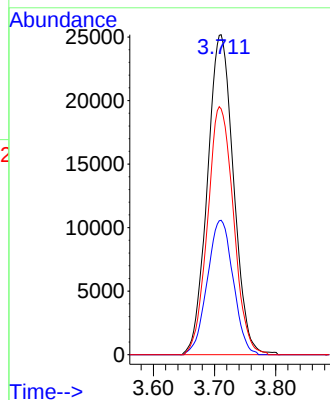
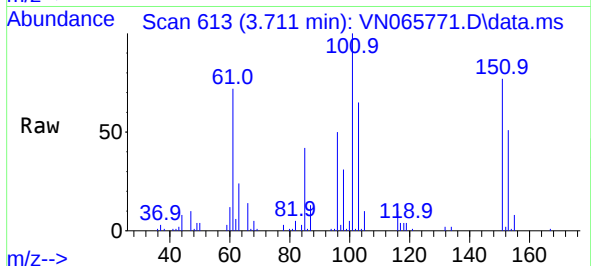
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.76 ug/l
RT: 3.711 min Scan# 613
Delta R.T. -0.010 min
Lab File: VN065771.D
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Tgt Ion:	101	Resp:	74786
Ion	Ratio	Lower	Upper
101	100		
85	41.6	34.6	51.8
151	77.0	63.5	95.3

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ClientSampleId :
VSTDCCC050

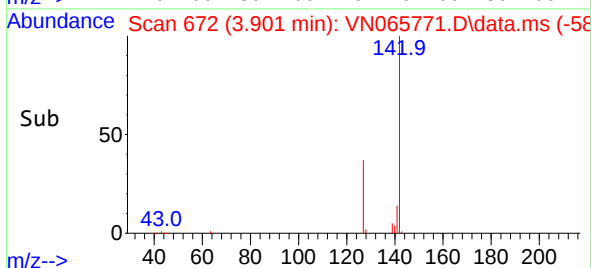
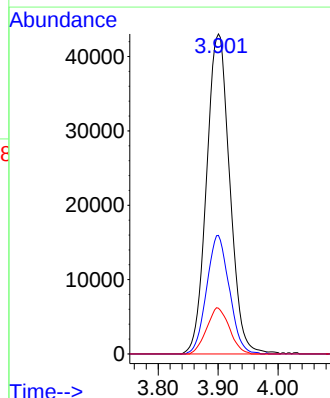
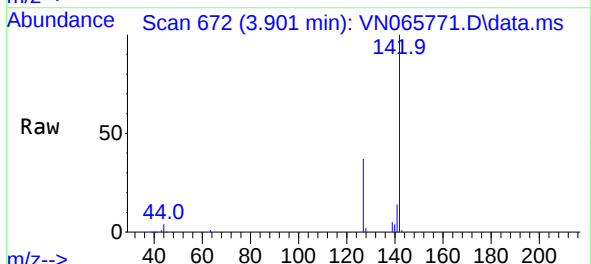
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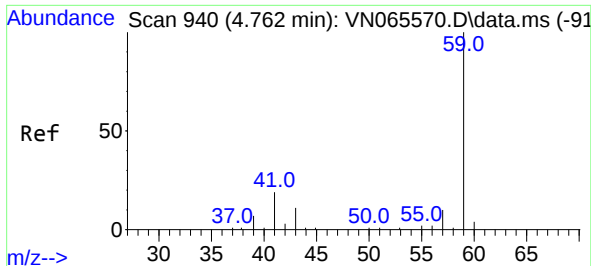
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#10
Methyl Iodide
Concen: 53.66 ug/l
RT: 3.901 min Scan# 672
Delta R.T. -0.006 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion:	142	Resp:	115901
Ion	Ratio	Lower	Upper
142	100		
127	36.2	31.7	47.5
141	14.1	10.9	16.3





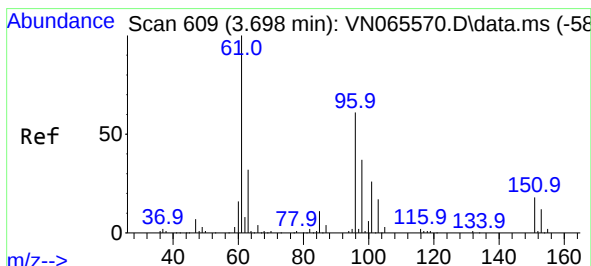
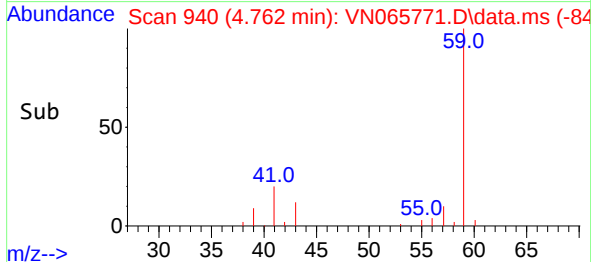
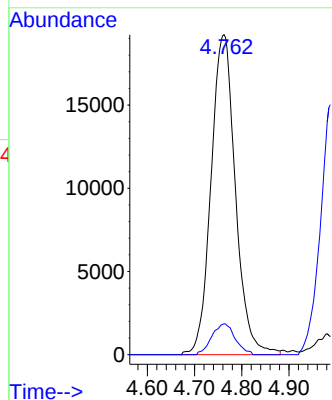
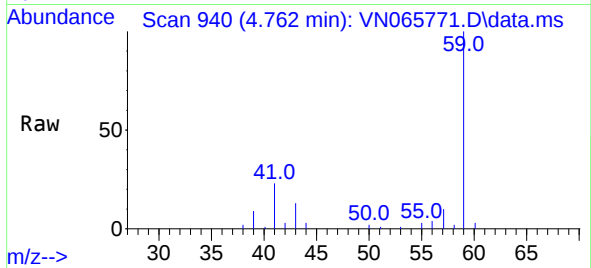
#11
Tert butyl alcohol
Concen: 200.86 ug/l
RT: 4.762 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 59 Resp: 68965
Ion Ratio Lower Upper
59 100
57 9.2 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

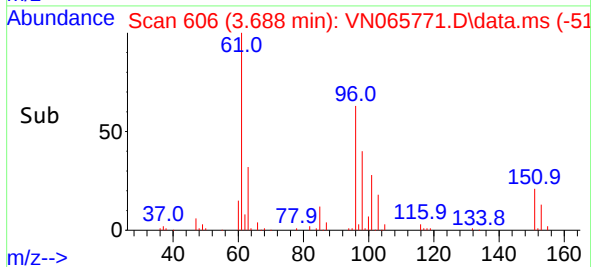
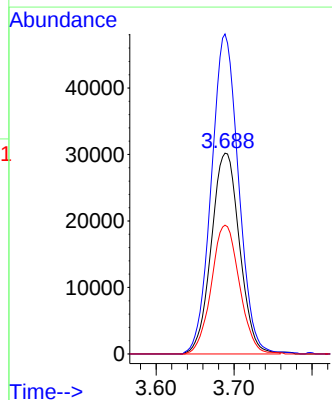
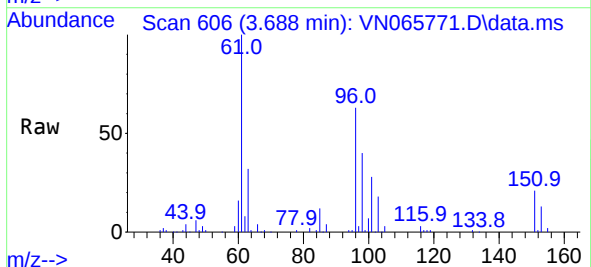
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#12
1,1-Dichloroethene
Concen: 44.90 ug/l
RT: 3.688 min Scan# 606
Delta R.T. -0.010 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

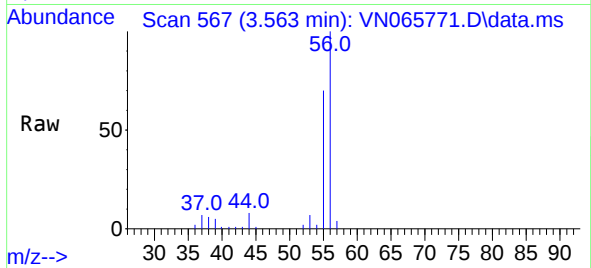
Tgt Ion: 96 Resp: 76157
Ion Ratio Lower Upper
96 100
61 159.3 122.5 183.7
98 64.1 50.8 76.2





#13
Acrolein
Concen: 236.27 ug/l
RT: 3.563 min Scan# 567
Delta R.T. -0.006 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

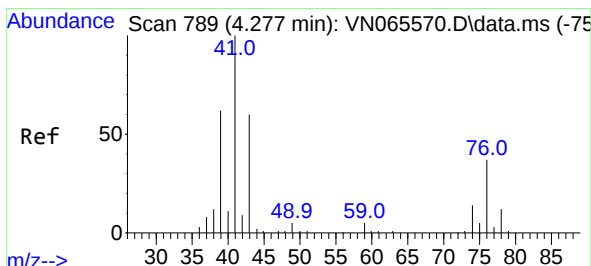
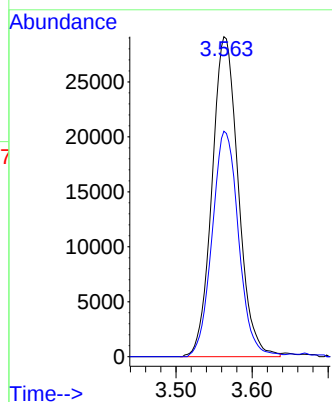
Instrument :
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ClientSampleId :
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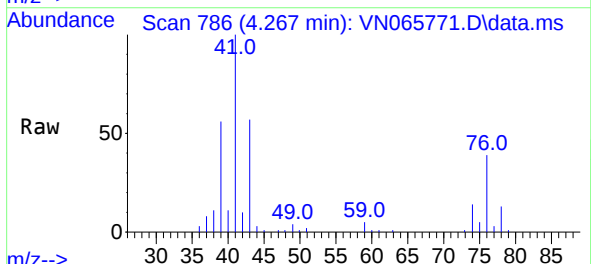
Tgt Ion: 56 Resp: 69791
Ion Ratio Lower Upper
56 100
55 71.0 56.0 84.0

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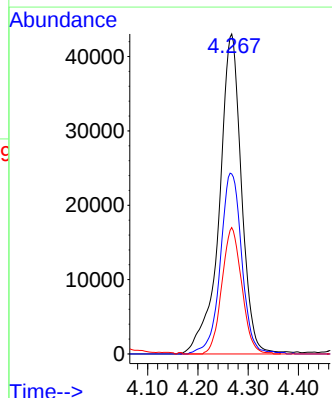
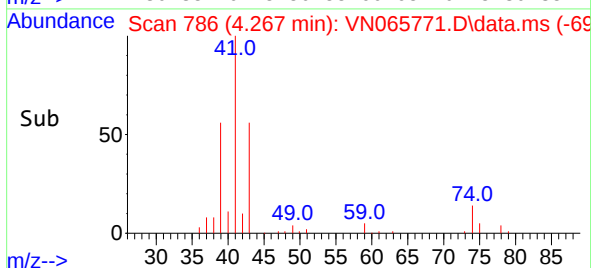
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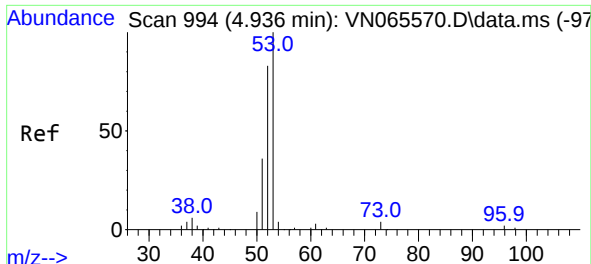


#14
Allyl chloride
Concen: 41.88 ug/l
RT: 4.267 min Scan# 786
Delta R.T. -0.010 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

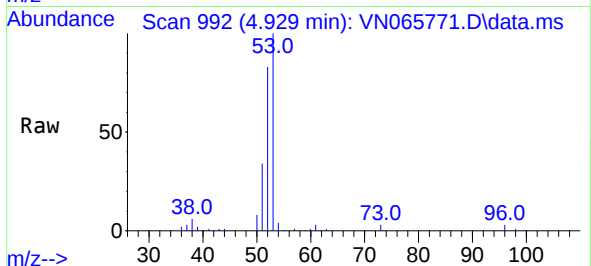


Tgt Ion: 41 Resp: 131693
Ion Ratio Lower Upper
41 100
39 54.5 53.0 79.4
76 35.5 28.9 43.3

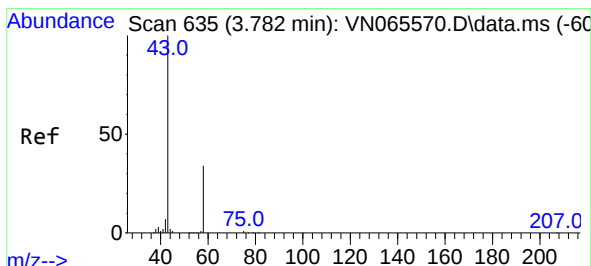
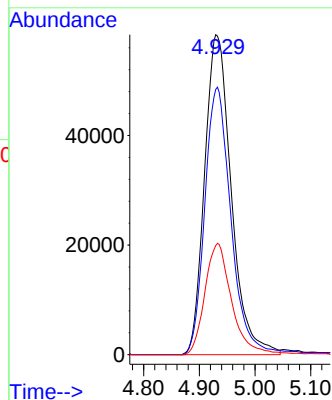
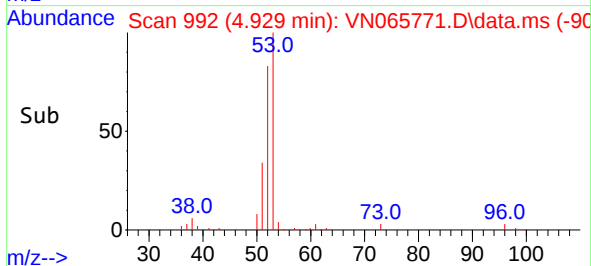




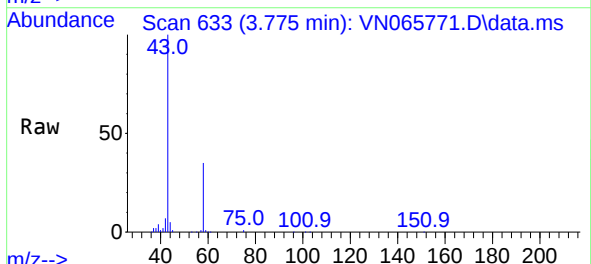
#15
Acrylonitrile
Concen: 217.65 ug/l
RT: 4.929 min Scan# 992
Delta R.T. -0.007 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



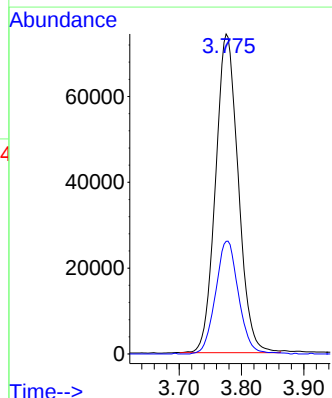
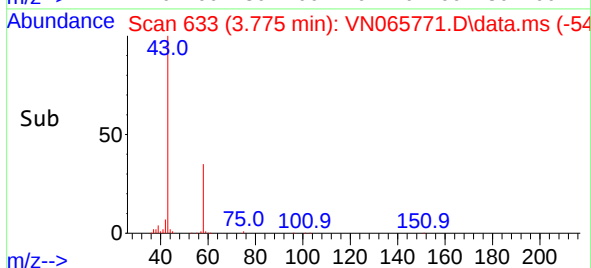
Tgt Ion: 53 Resp: 194689
Ion Ratio Lower Upper
53 100
52 82.1 66.1 99.1
51 34.9 27.9 41.9



#16
Acetone
Concen: 262.72 ug/l
RT: 3.775 min Scan# 633
Delta R.T. -0.007 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



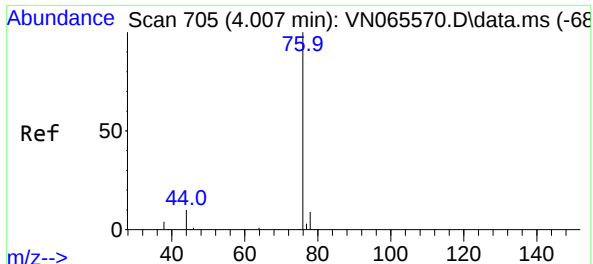
Tgt Ion: 43 Resp: 187475
Ion Ratio Lower Upper
43 100
58 35.3 27.0 40.6



Instrument :
MSVOA_N
ClientSampleId :
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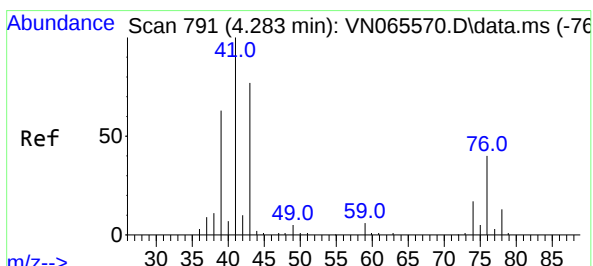
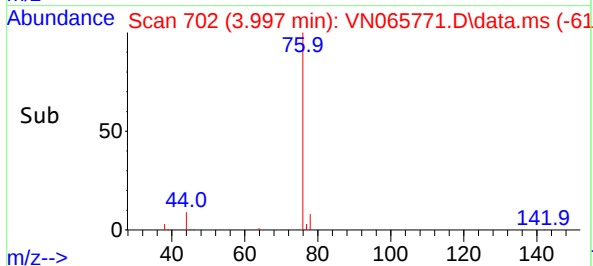
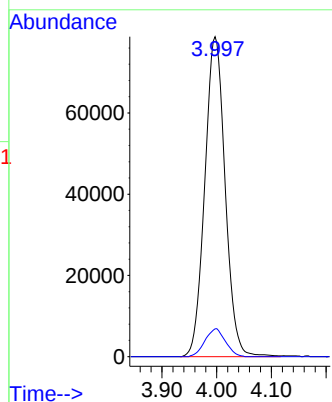
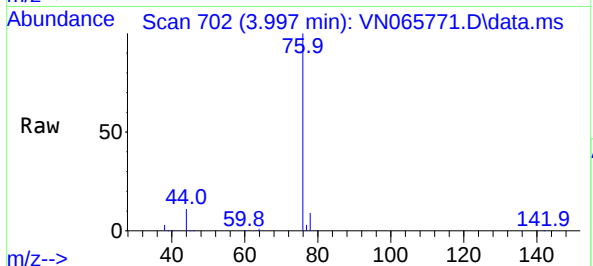
#17
Carbon Disulfide
Concen: 38.14 ug/l
RT: 3.997 min Scan# 702
Delta R.T. -0.010 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 76 Resp: 203646
Ion Ratio Lower Upper
76 100
78 8.7 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
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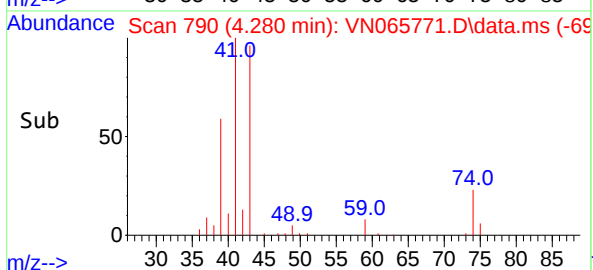
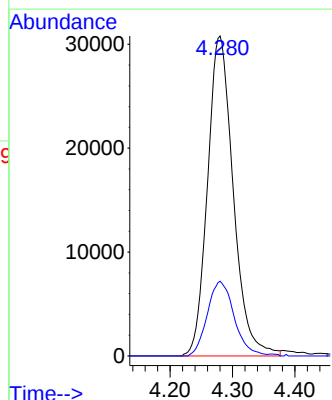
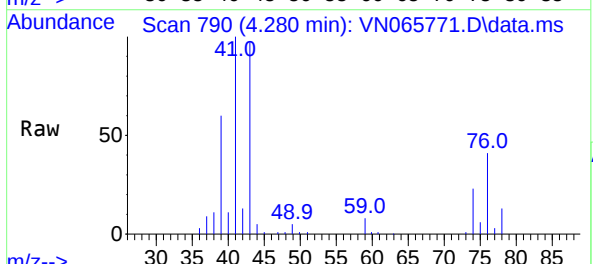
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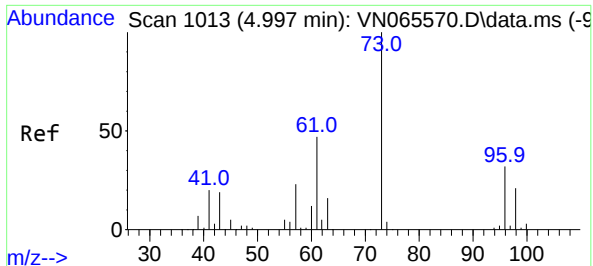
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#18
Methyl Acetate
Concen: 44.14 ug/l
RT: 4.280 min Scan# 790
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 43 Resp: 88255
Ion Ratio Lower Upper
43 100
74 24.3 19.5 29.3





#19

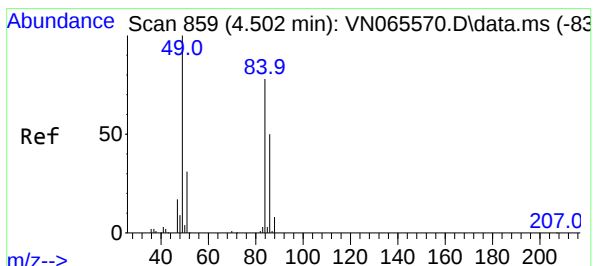
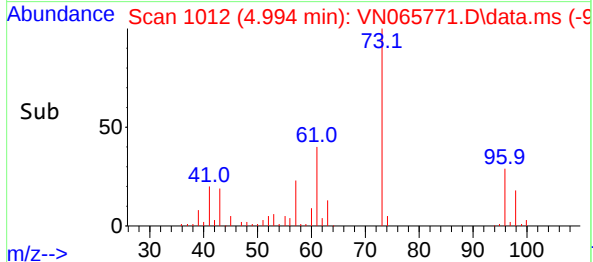
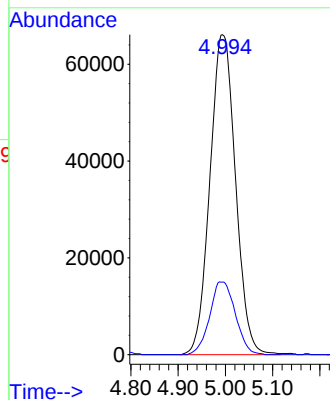
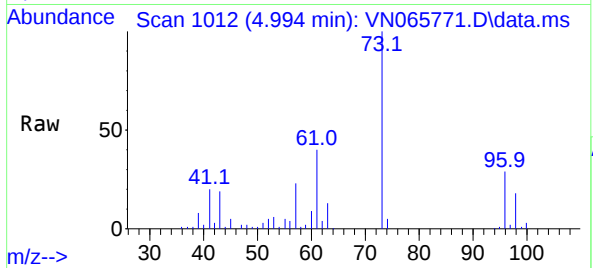
Methyl tert-butyl Ether
Concen: 43.93 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 73 Resp: 248713
Ion Ratio Lower Upper
73 100
57 22.7 17.3 25.9

Instrument :
MSVOA_N
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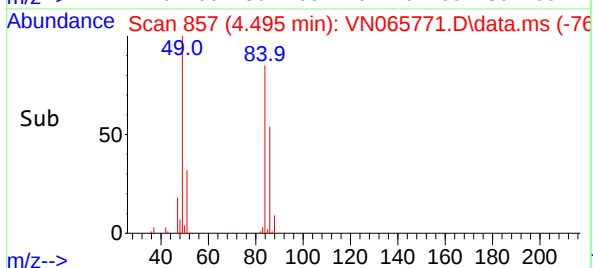
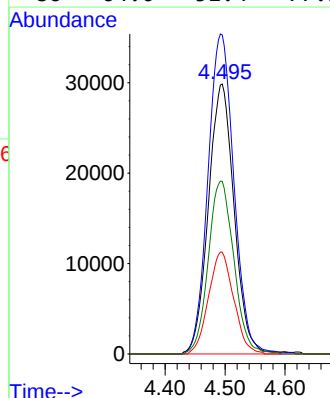
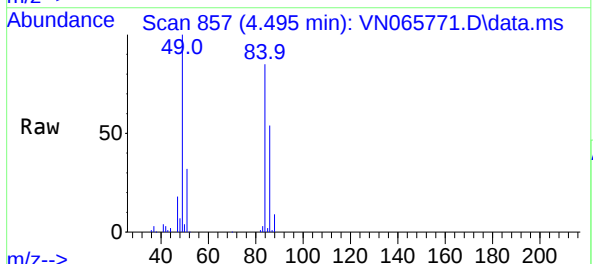
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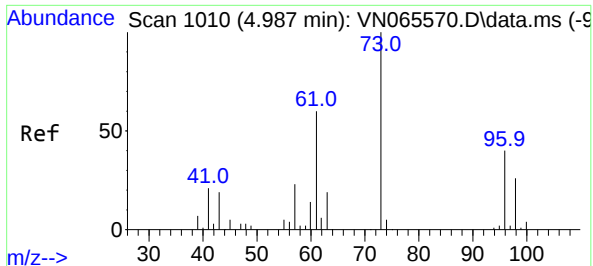


#20

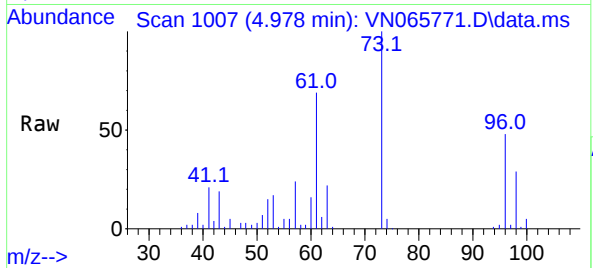
Methylene Chloride
Concen: 45.06 ug/l
RT: 4.495 min Scan# 857
Delta R.T. -0.007 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 84 Resp: 89042
Ion Ratio Lower Upper
84 100
49 118.2 94.6 141.8
51 37.7 29.9 44.9
86 64.0 51.4 77.2

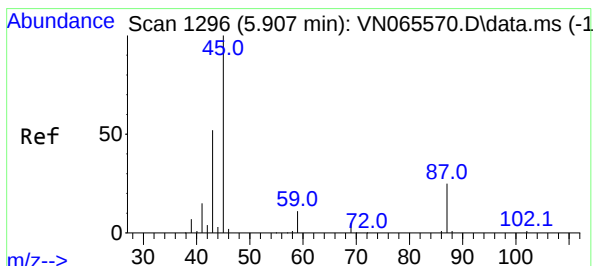
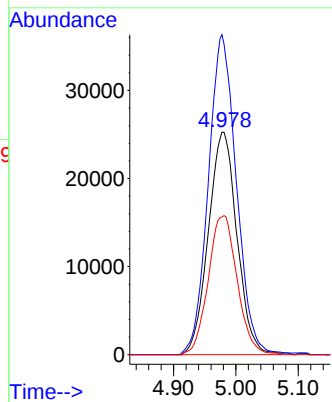
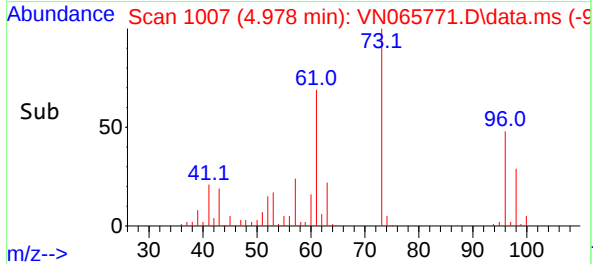




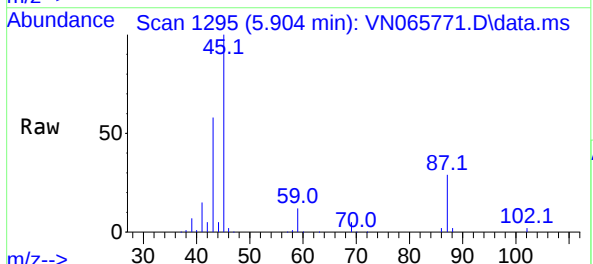
#21
trans-1,2-Dichloroethene
Concen: 44.68 ug/l
RT: 4.978 min Scan# 1007
Delta R.T. -0.009 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



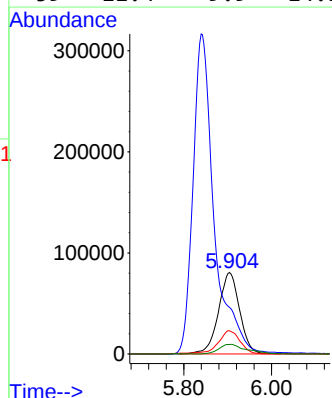
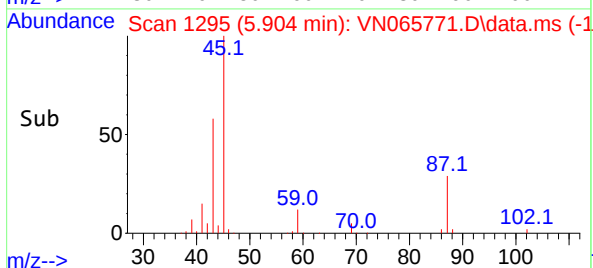
Tgt Ion: 96 Resp: 80533
Ion Ratio Lower Upper
96 100
61 143.7 104.9 157.3
98 61.9 51.8 77.8



#22
Diisopropyl ether
Concen: 42.01 ug/l
RT: 5.904 min Scan# 1295
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



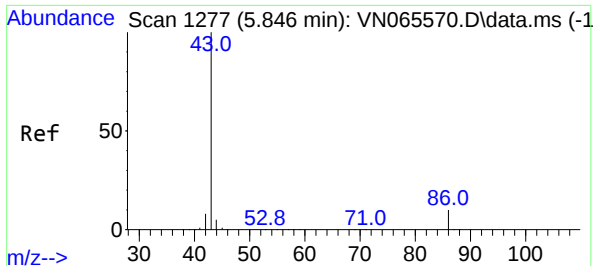
Tgt Ion: 45 Resp: 269998
Ion Ratio Lower Upper
45 100
43 55.7 48.9 73.3
87 28.5 23.7 35.5
59 11.4 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
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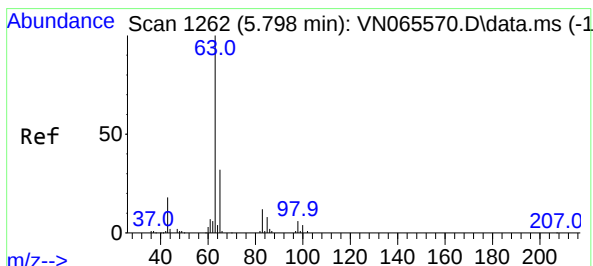
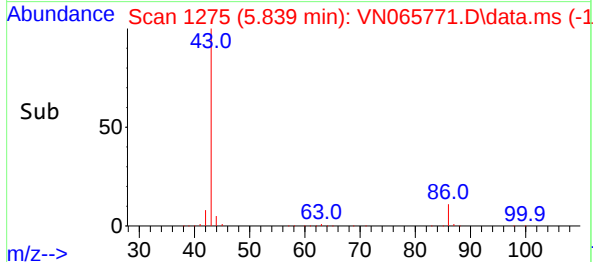
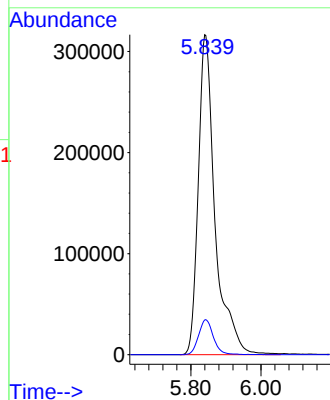
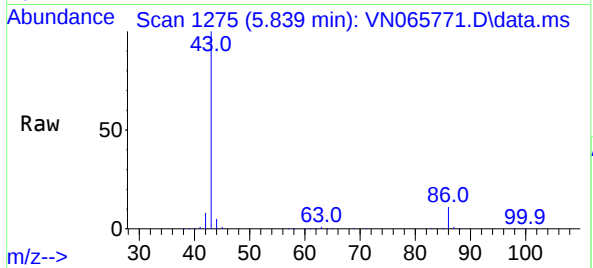
#23
 Vinyl Acetate
 Concen: 205.84 ug/l
 RT: 5.839 min Scan# 1275
 Delta R.T. -0.007 min
 Lab File: VN065771.D
 Acq: 9 Feb 2021 10:01

Tgt Ion: 43 Resp: 1056822
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
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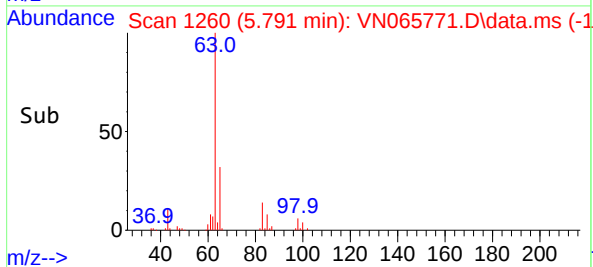
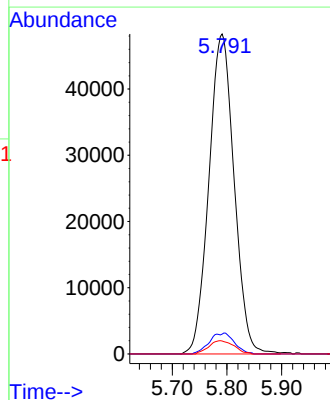
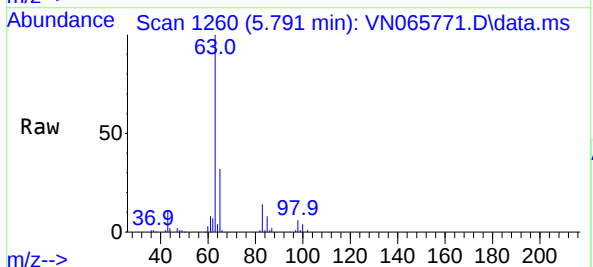
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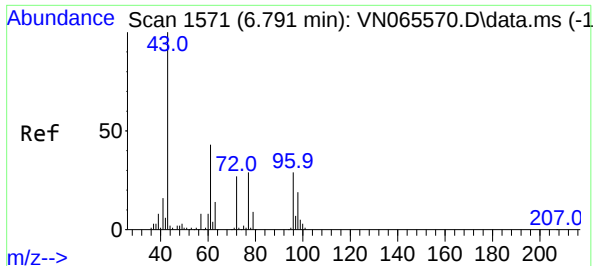
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#24
 1,1-Dichloroethane
 Concen: 45.09 ug/l
 RT: 5.791 min Scan# 1260
 Delta R.T. -0.007 min
 Lab File: VN065771.D
 Acq: 9 Feb 2021 10:01

Tgt Ion: 63 Resp: 154476
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 4.1 2.3 6.9





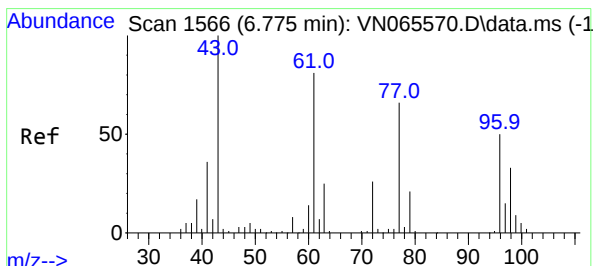
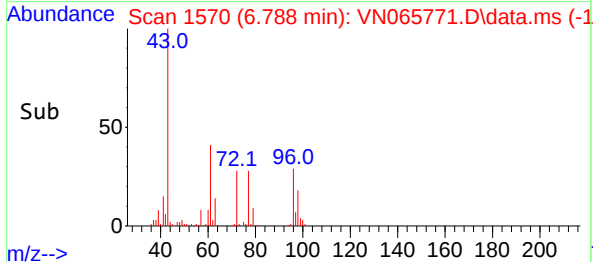
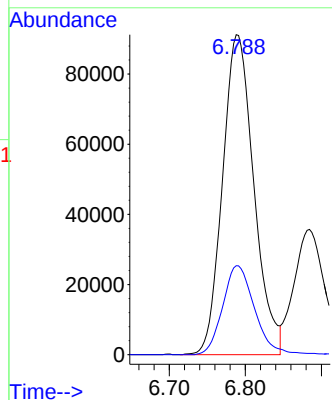
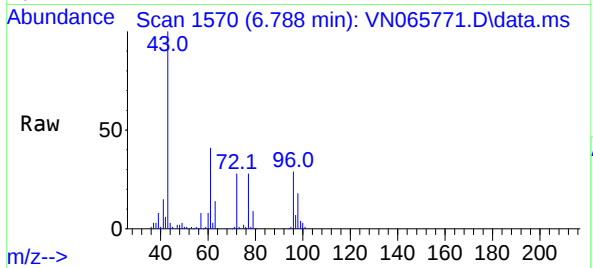
#25
2-Butanone
Concen: 233.60 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 43 Resp: 261380
Ion Ratio Lower Upper
43 100
72 27.8 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
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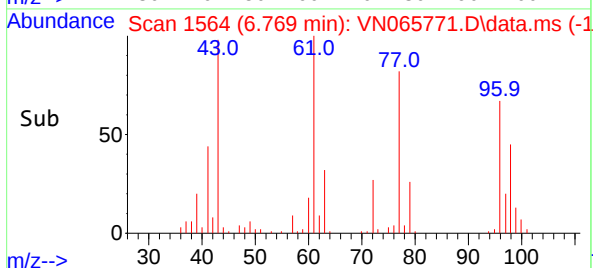
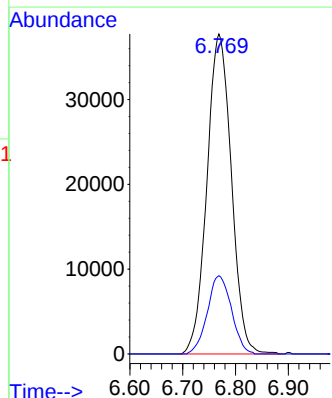
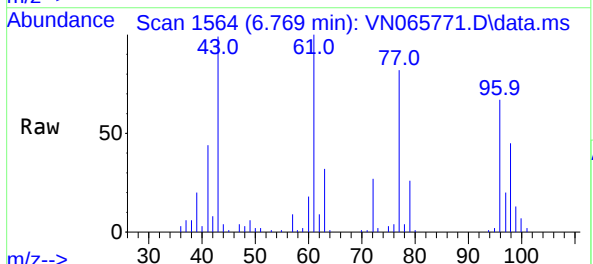
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#26
2,2-Dichloropropane
Concen: 44.20 ug/l
RT: 6.769 min Scan# 1564
Delta R.T. -0.006 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 77 Resp: 121191
Ion Ratio Lower Upper
77 100
97 24.1 11.9 35.9





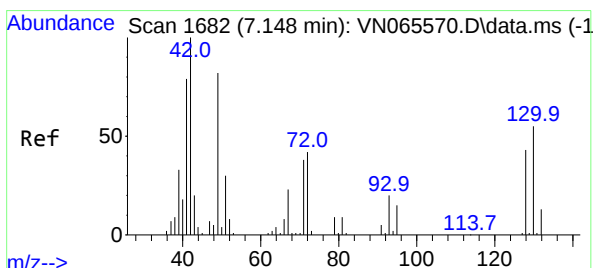
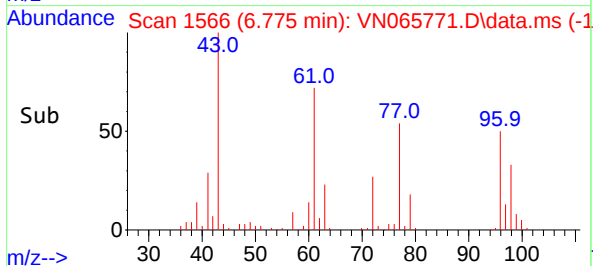
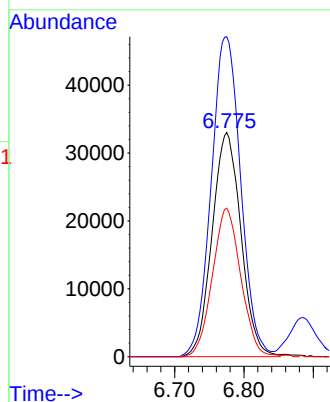
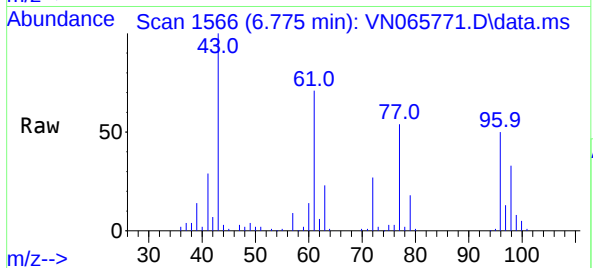
#27
cis-1,2-Dichloroethene
Concen: 46.27 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.007 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 96 Resp: 95573
Ion Ratio Lower Upper
96 100
61 145.9 0.0 276.8
98 65.0 0.0 129.4

Instrument :
MSVOA_N
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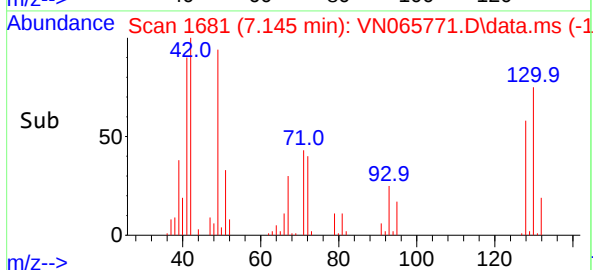
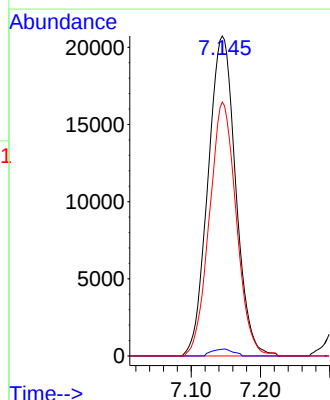
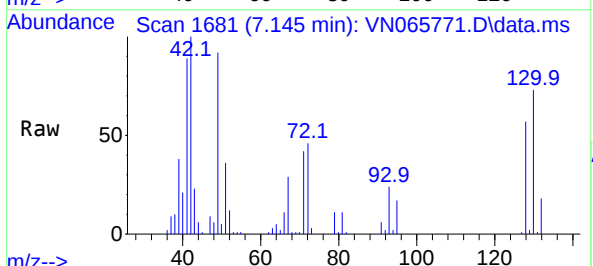
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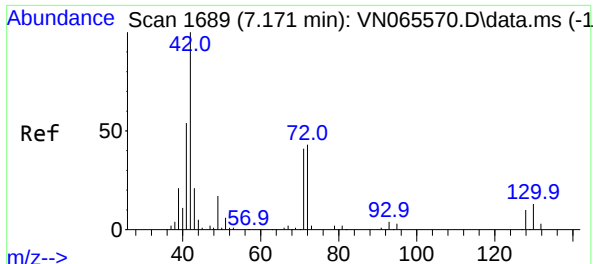
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#28
Bromochloromethane
Concen: 39.89 ug/l
RT: 7.145 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 49 Resp: 57432
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.6
130 77.1 67.8 101.6





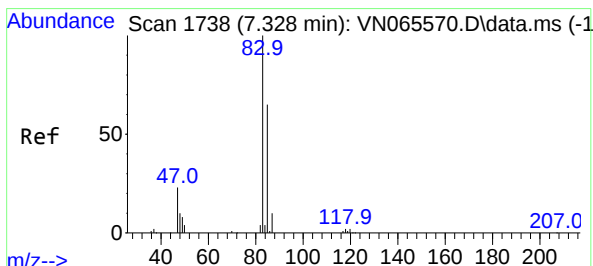
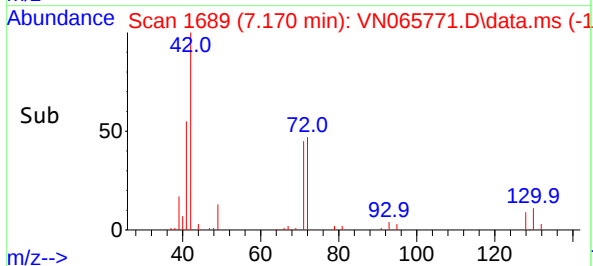
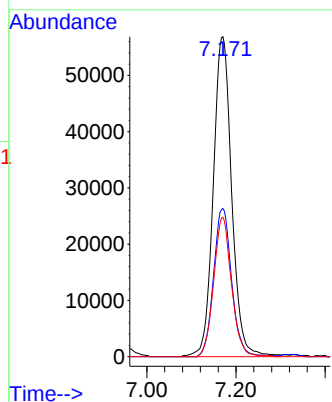
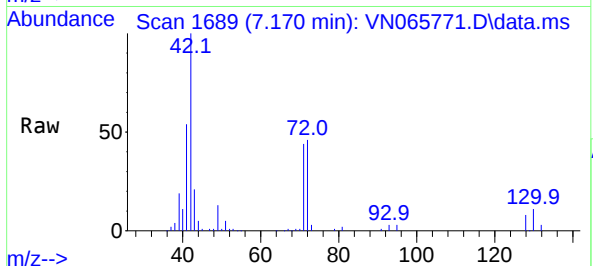
#29
Tetrahydrofuran
Concen: 201.38 ug/l
RT: 7.170 min Scan# 1689
Delta R.T. -0.001 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 42 Resp: 163433
Ion Ratio Lower Upper
42 100
72 45.1 36.6 55.0
71 41.8 34.3 51.5

Instrument :
MSVOA_N
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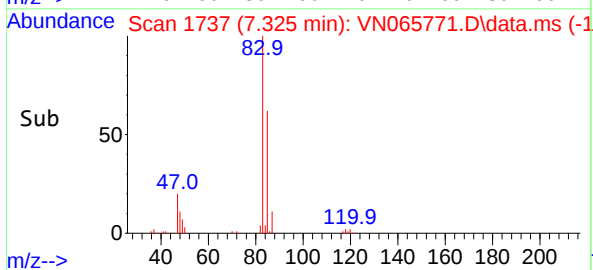
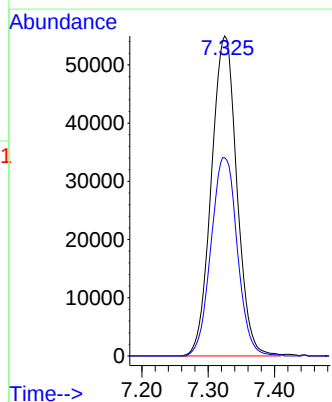
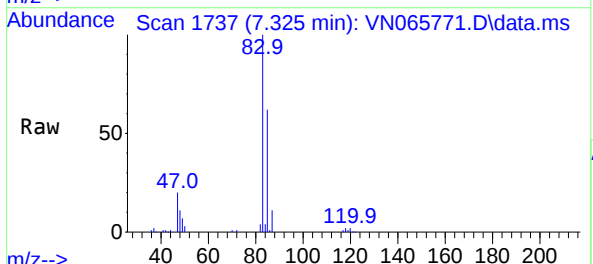
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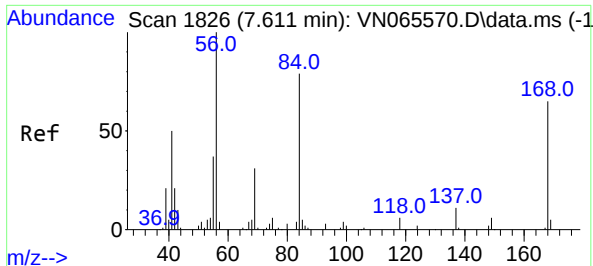
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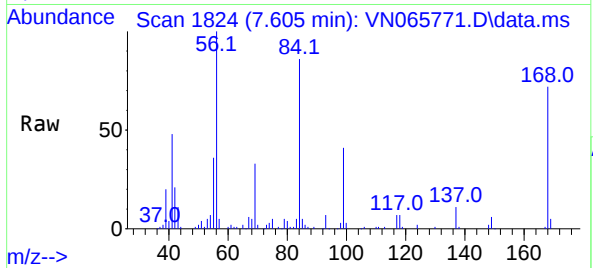
#30
Chloroform
Concen: 46.53 ug/l
RT: 7.325 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 83 Resp: 146845
Ion Ratio Lower Upper
83 100
85 62.0 52.6 78.8

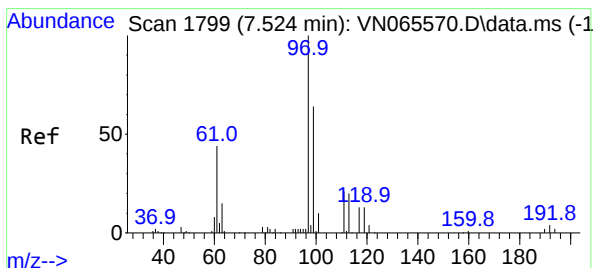
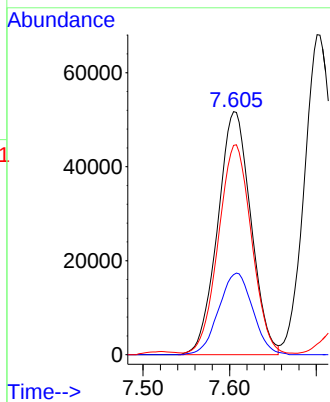
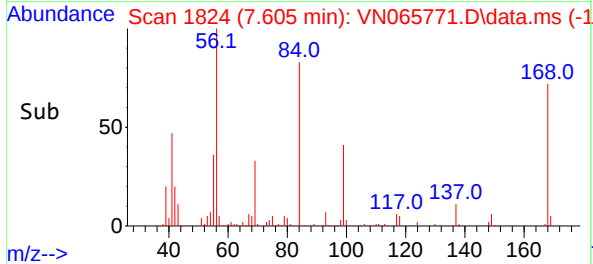




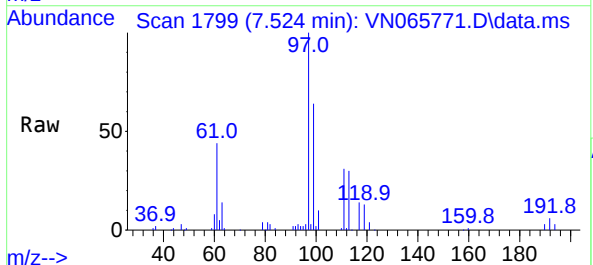
#31
Cyclohexane
Concen: 40.04 ug/l
RT: 7.605 min Scan# 1824
Delta R.T. -0.006 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



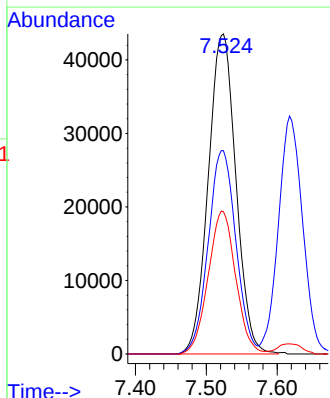
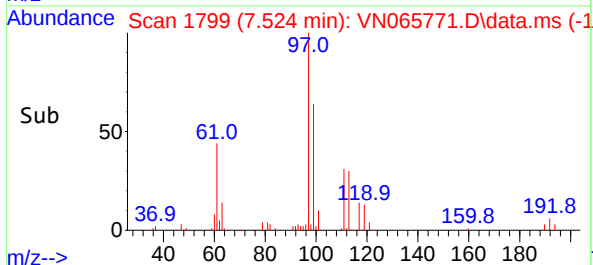
Tgt Ion: 56 Resp: 138037
Ion Ratio Lower Upper
56 100
69 32.9 26.6 39.8
84 85.3 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 45.99 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



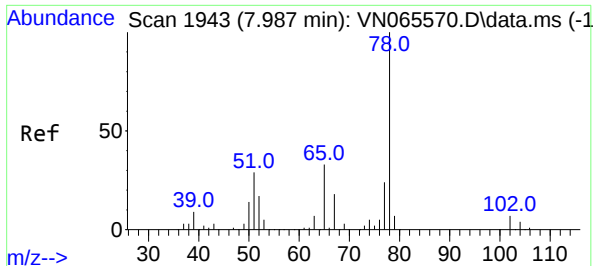
Tgt Ion: 97 Resp: 118152
Ion Ratio Lower Upper
97 100
99 63.7 50.8 76.2
61 44.3 34.3 51.5



Instrument :
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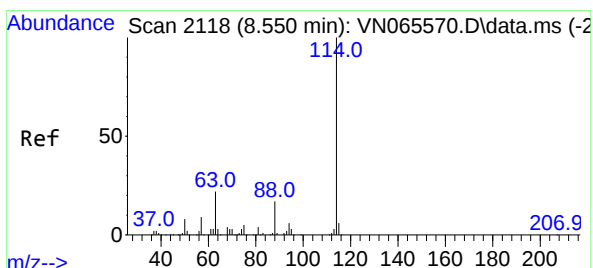
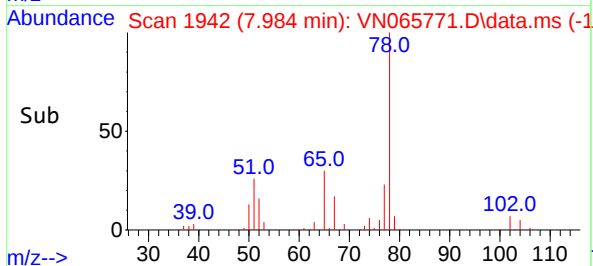
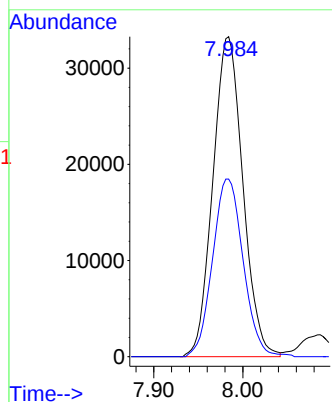
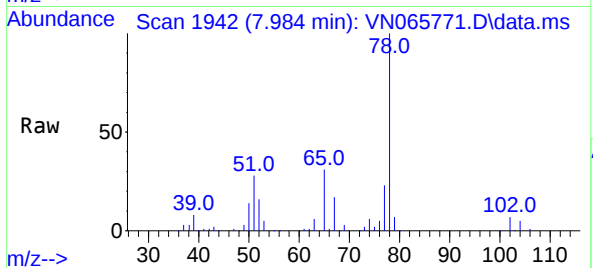
#33
1,2-Dichloroethane-d4
Concen: 42.44 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 65 Resp: 77801
Ion Ratio Lower Upper
65 100
67 56.6 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
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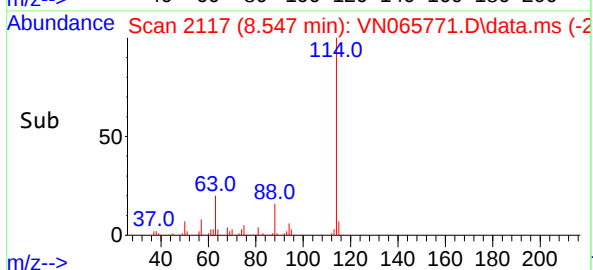
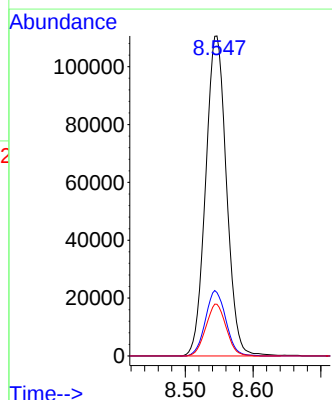
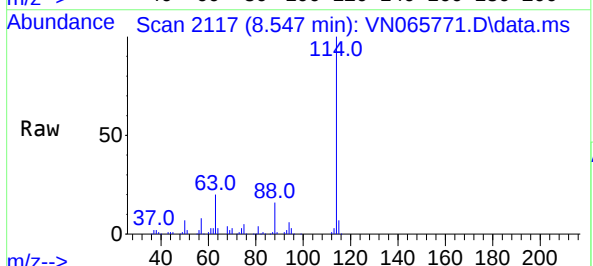
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 114 Resp: 236030
Ion Ratio Lower Upper
114 100
63 19.8 0.0 38.6
88 16.2 0.0 30.6





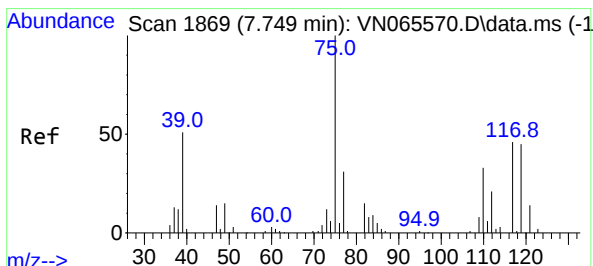
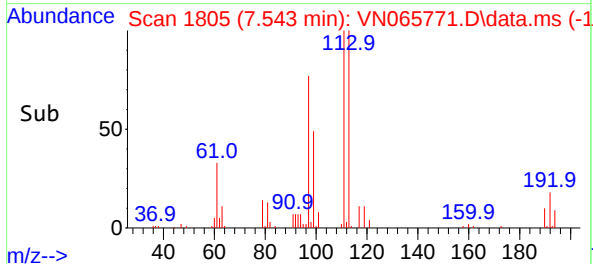
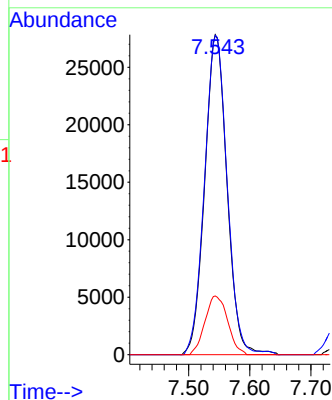
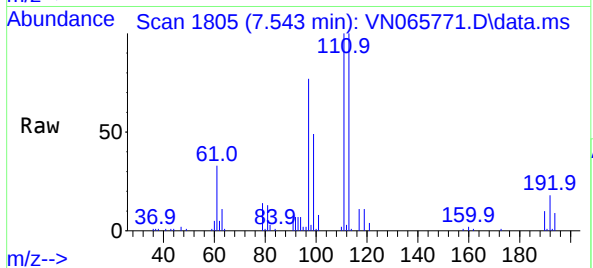
#35
Dibromofluoromethane
Concen: 50.32 ug/l
RT: 7.543 min Scan# 1805
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion:113 Resp: 70376
Ion Ratio Lower Upper
113 100
111 101.2 82.2 123.2
192 18.7 15.4 23.0

Instrument :
MSVOA_N
ClientSampleId :
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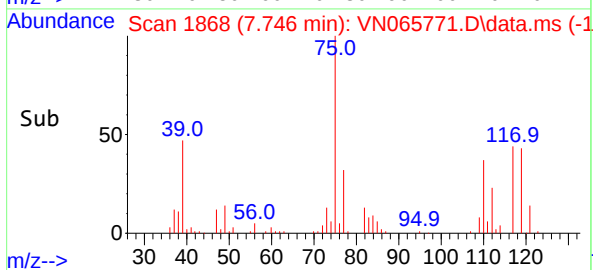
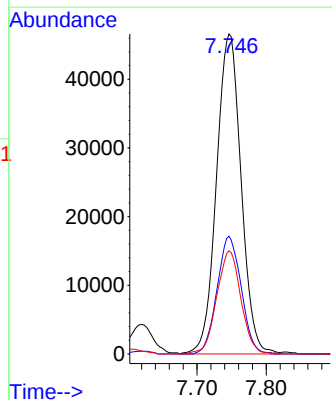
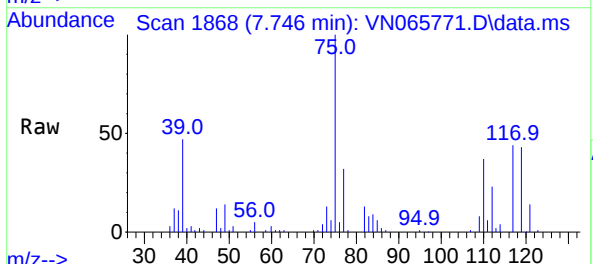
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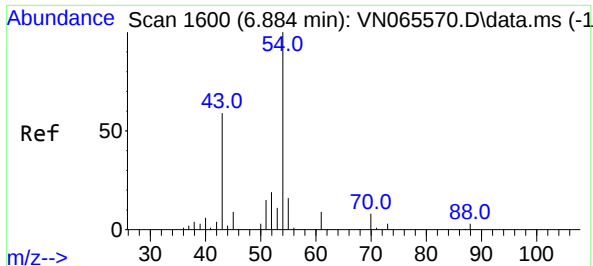
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#36
1,1-Dichloropropene
Concen: 48.45 ug/l
RT: 7.746 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 75 Resp: 115082
Ion Ratio Lower Upper
75 100
110 36.0 18.2 54.6
77 31.6 24.9 37.3





#37

Ethyl Acetate

Concen: 45.84 ug/l

RT: 6.884 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VN065771.D

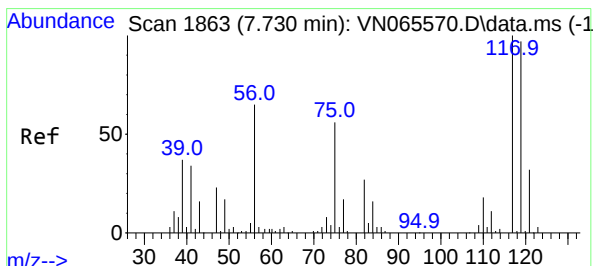
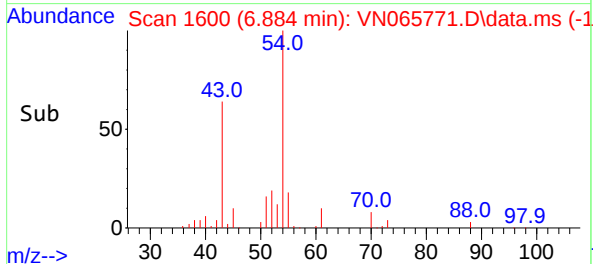
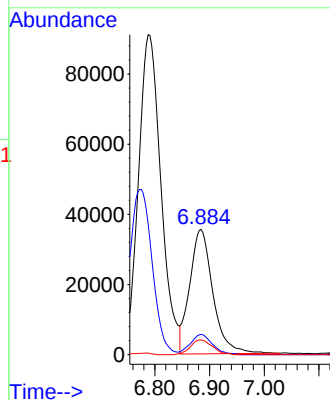
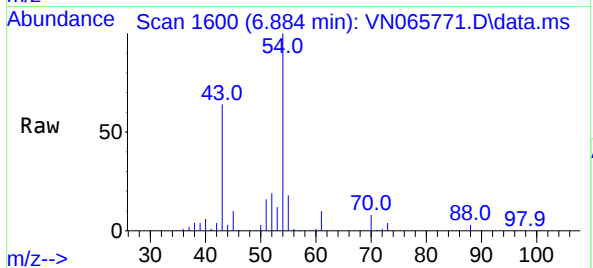
Acq: 9 Feb 2021 10:01

Tgt Ion:	43	Resp:	104462
Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.6	17.4
70	11.2	8.6	13.0

Instrument :
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ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 50.62 ug/l

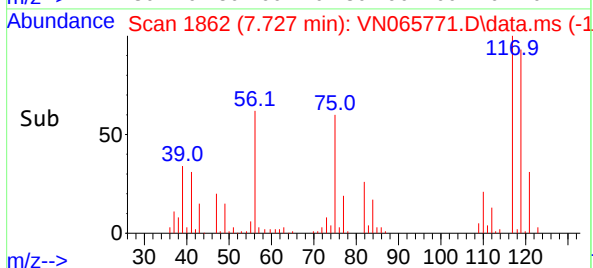
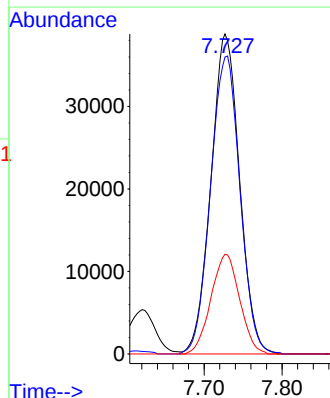
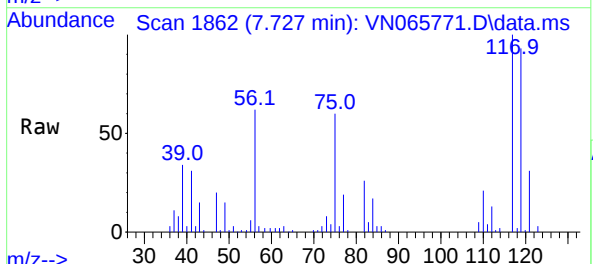
RT: 7.727 min Scan# 1862

Delta R.T. -0.003 min

Lab File: VN065771.D

Acq: 9 Feb 2021 10:01

Tgt Ion:	117	Resp:	98979
Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.0	114.0
121	31.1	24.5	36.7





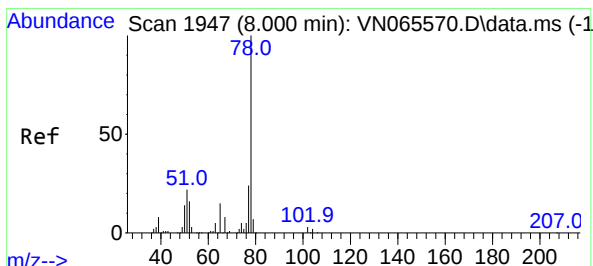
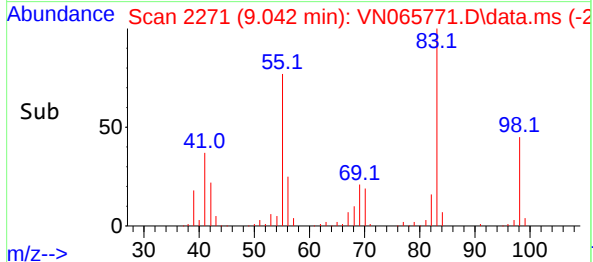
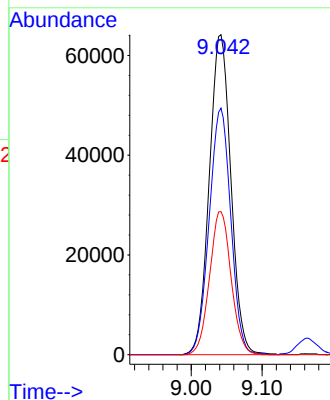
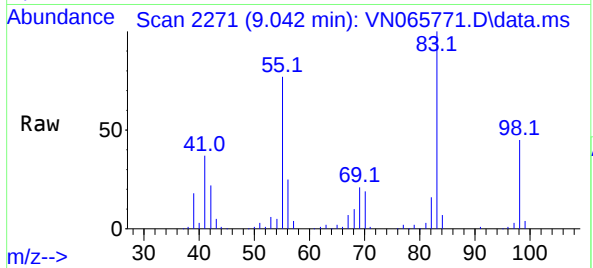
#39
Methylcyclohexane
Concen: 46.98 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 83 Resp: 136143
Ion Ratio Lower Upper
83 100
55 77.0 58.9 88.3
98 44.7 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
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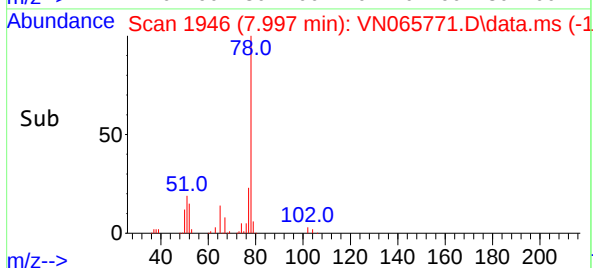
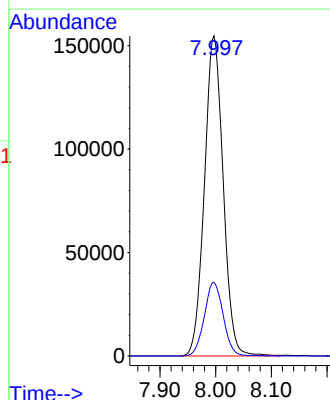
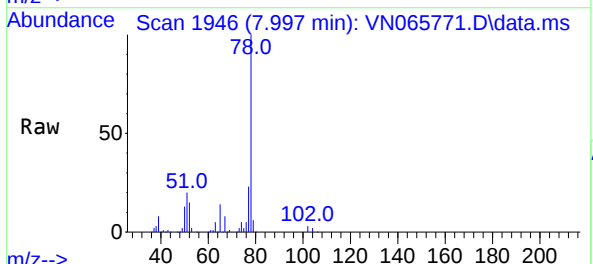
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#40
Benzene
Concen: 49.92 ug/l
RT: 7.997 min Scan# 1946
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

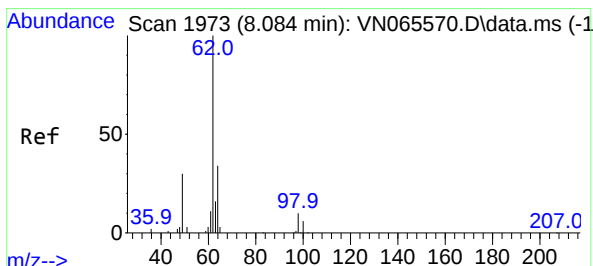
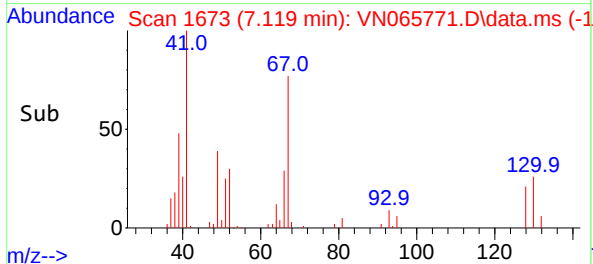
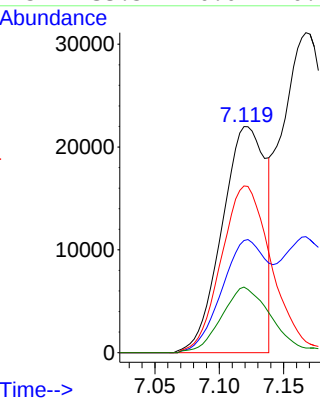
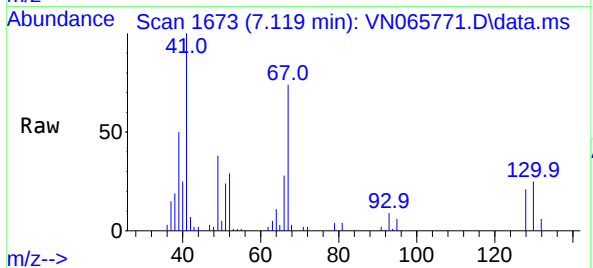
Tgt Ion: 78 Resp: 362067
Ion Ratio Lower Upper
78 100
77 23.0 19.0 28.4





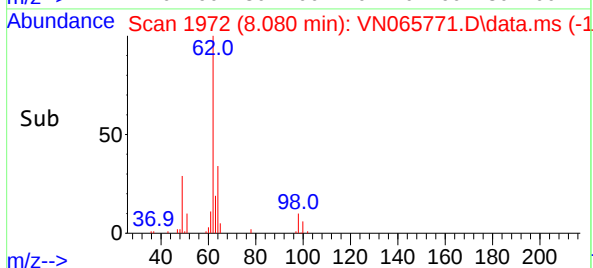
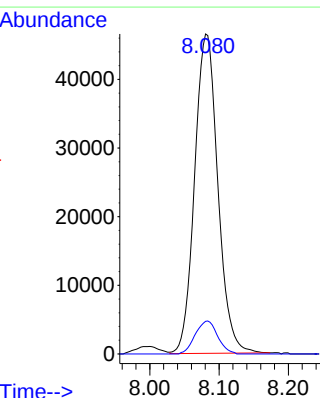
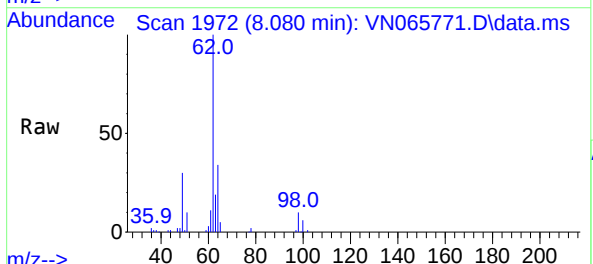
#41
Methacrylonitrile
Concen: 42.45 ug/l m
RT: 7.119 min Scan# 1673
Delta R.T. -0.007 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion:	41	Resp:	51937
Ion	Ratio	Lower	Upper
41	100		
39	52.8	0.0	0.0#
67	86.2	0.0	0.0#
52	33.5	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 49.48 ug/l
RT: 8.080 min Scan# 1972
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

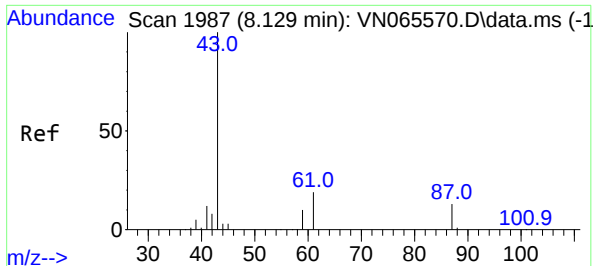
Tgt Ion:	62	Resp:	108187
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	18.6



Instrument :
MSVOA_N
ClientSampleId :
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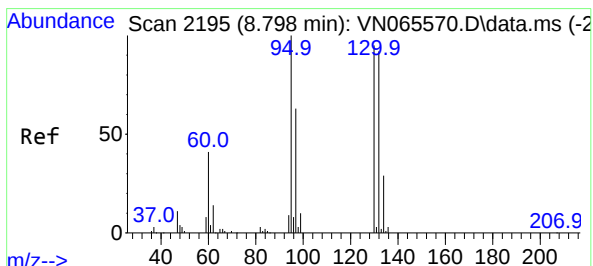
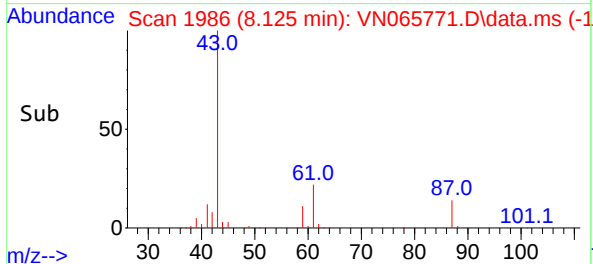
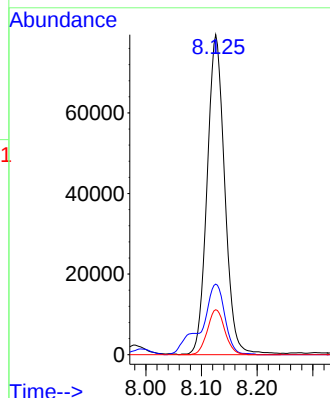
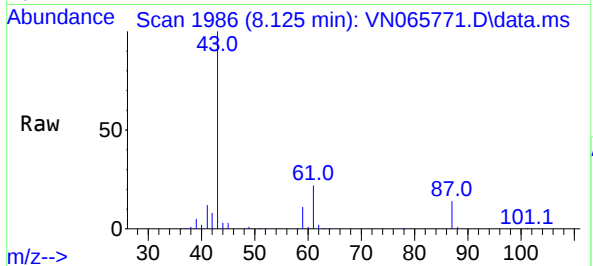
#43
Isopropyl Acetate
Concen: 43.20 ug/l
RT: 8.125 min Scan# 1986
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 43 Resp: 174535
Ion Ratio Lower Upper
43 100
61 29.3 22.5 33.7
87 14.0 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

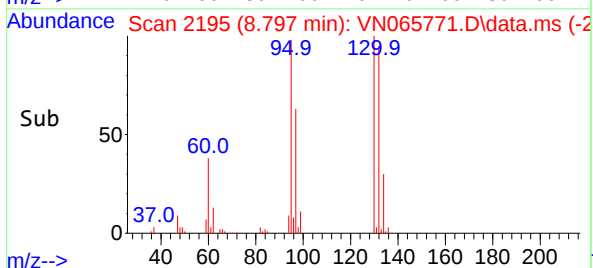
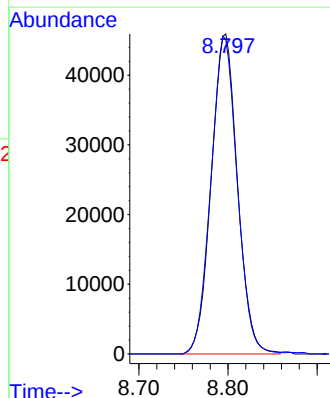
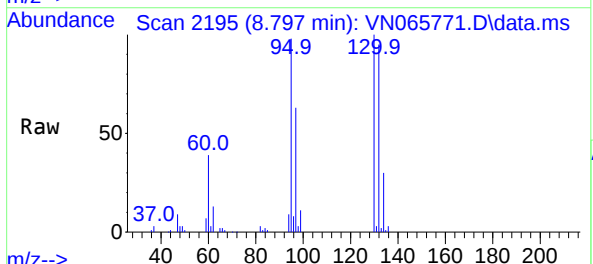
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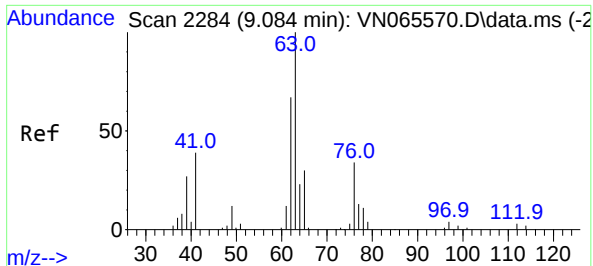
MMDadoda
2/10/2021 10:07:54 AM



#44
Trichloroethene
Concen: 53.15 ug/l
RT: 8.797 min Scan# 2195
Delta R.T. -0.001 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion:130 Resp: 93544
Ion Ratio Lower Upper
130 100
95 98.2 0.0 199.6





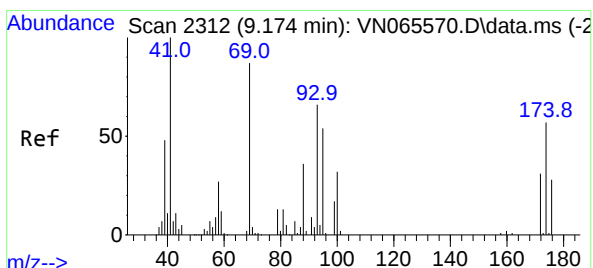
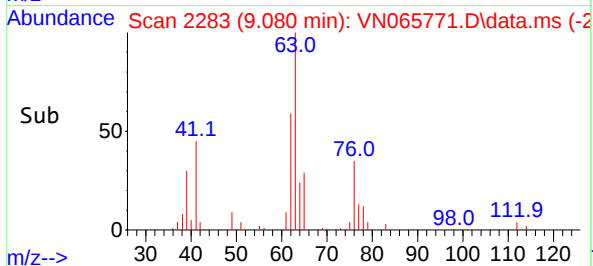
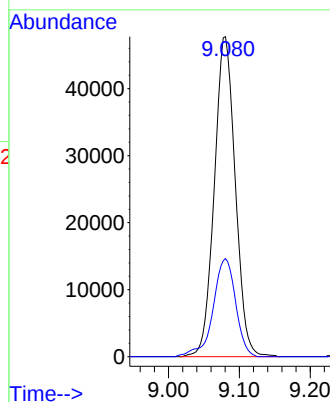
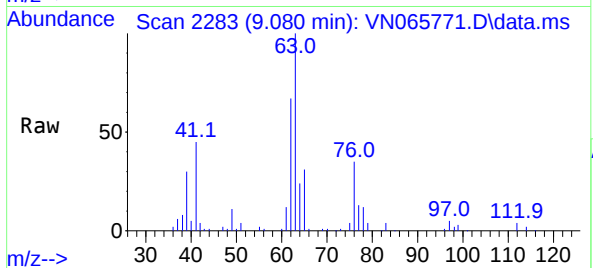
#45
1,2-Dichloropropane
Concen: 49.15 ug/l
RT: 9.080 min Scan# 2283
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 63 Resp: 98103
Ion Ratio Lower Upper
63 100
65 30.7 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

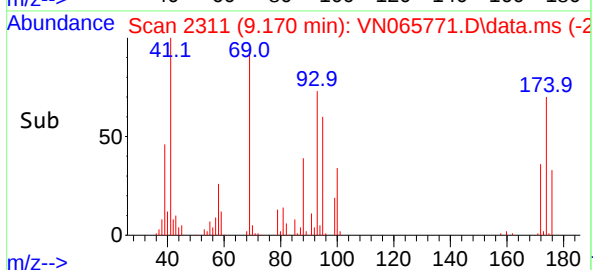
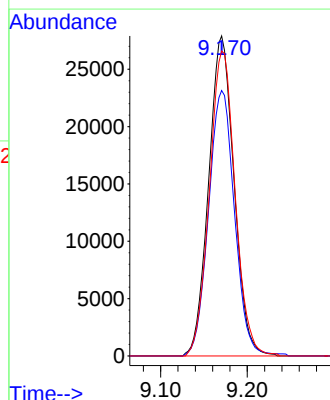
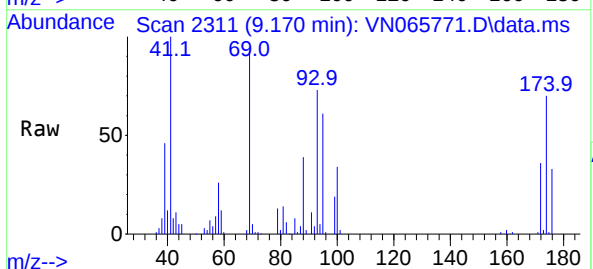
Manual Integrations
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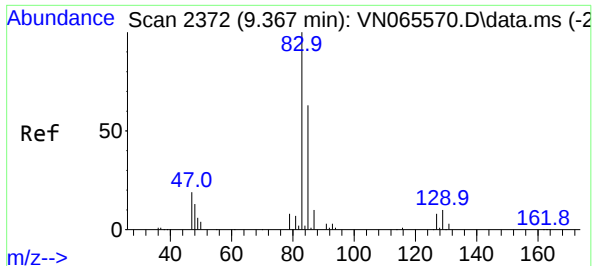
MMDadoda
2/10/2021 10:07:54 AM



#46
Dibromomethane
Concen: 51.47 ug/l
RT: 9.170 min Scan# 2311
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 93 Resp: 56738
Ion Ratio Lower Upper
93 100
95 85.1 67.0 100.6
174 96.9 83.2 124.8





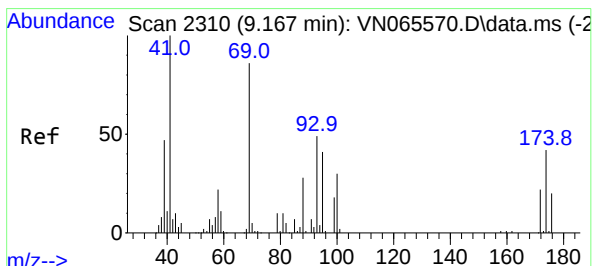
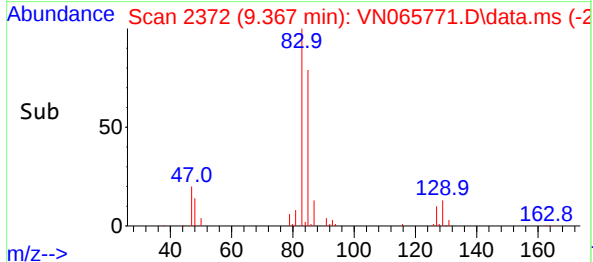
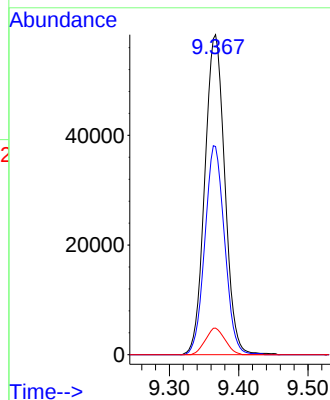
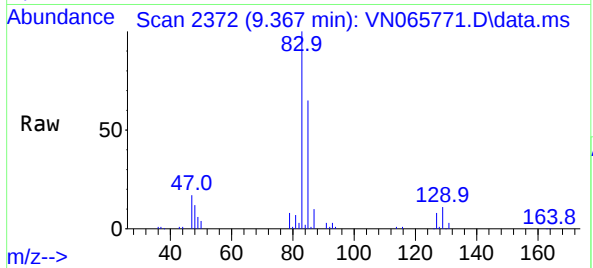
#47
Bromodichloromethane
Concen: 49.42 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 83 Resp: 116875
Ion Ratio Lower Upper
83 100
85 65.1 51.0 76.4
127 8.3 7.0 10.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

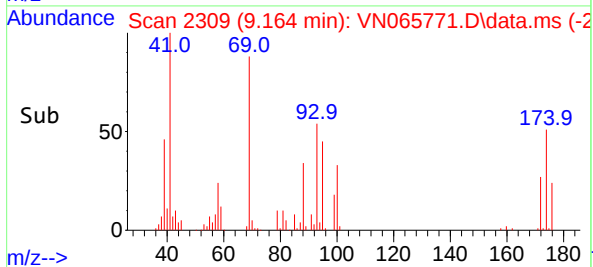
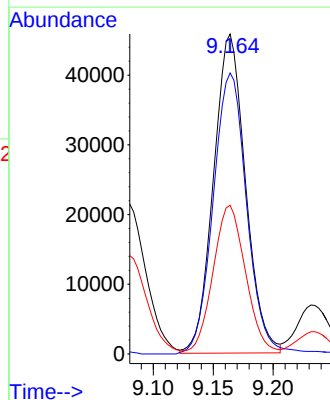
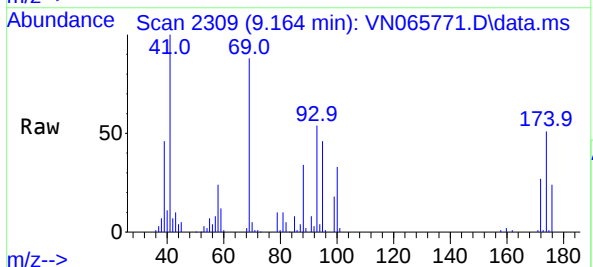
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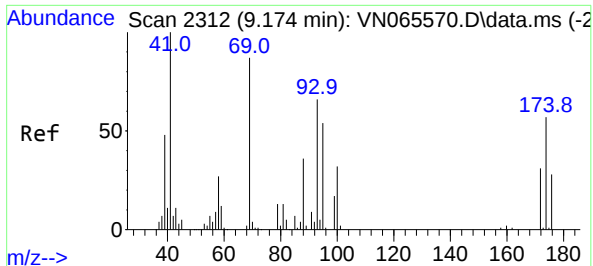
MMDadoda
2/10/2021 10:07:54 AM



#48
Methyl methacrylate
Concen: 44.34 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 41 Resp: 84978
Ion Ratio Lower Upper
41 100
69 92.6 75.9 113.9
39 47.7 46.6 69.8





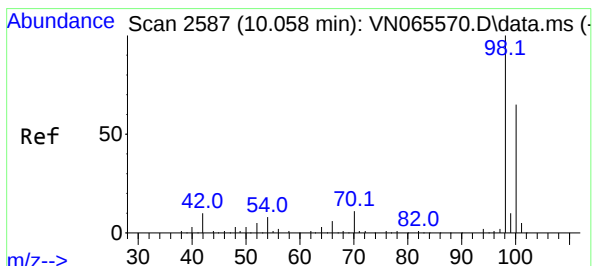
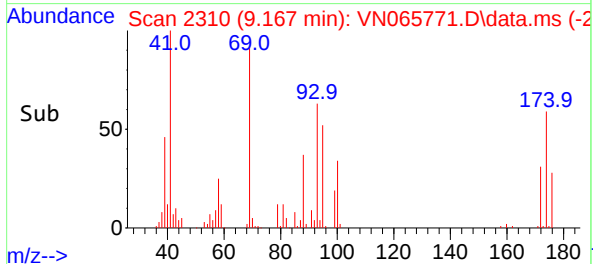
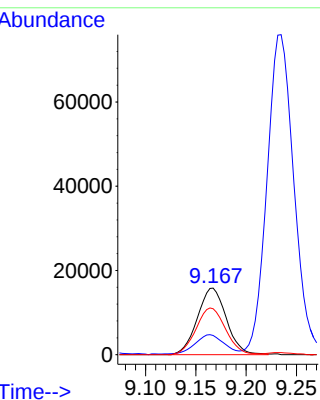
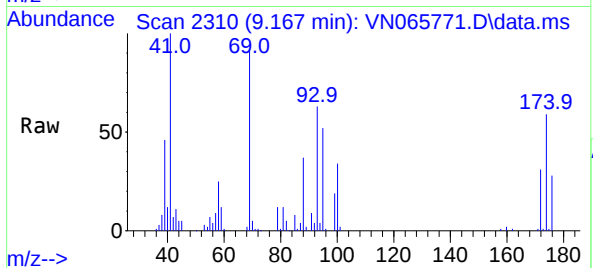
#49
1,4-Dioxane
Concen: 1022.96 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.007 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 88 Resp: 31729
Ion Ratio Lower Upper
88 100
43 28.4 24.7 37.1
58 71.7 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

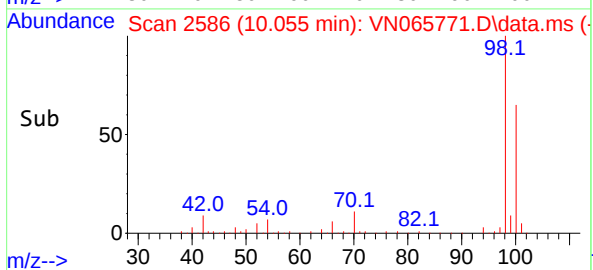
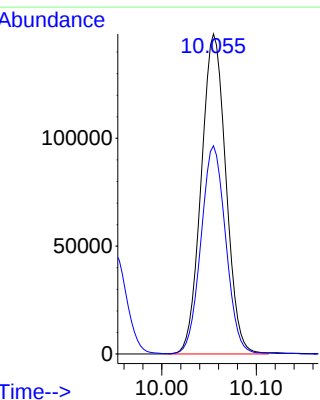
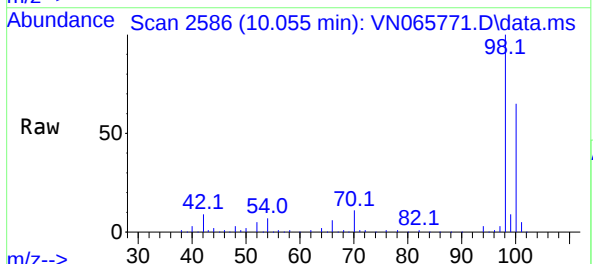
Manual Integrations
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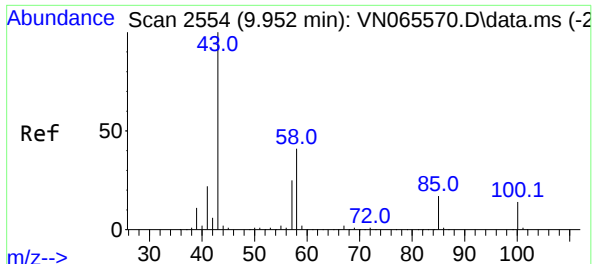
MMDadoda
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#50
Toluene-d8
Concen: 49.02 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 98 Resp: 269498
Ion Ratio Lower Upper
98 100
100 65.0 50.5 75.7





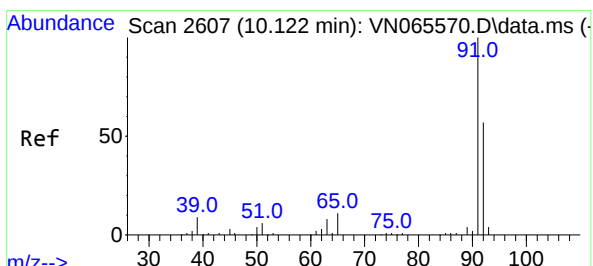
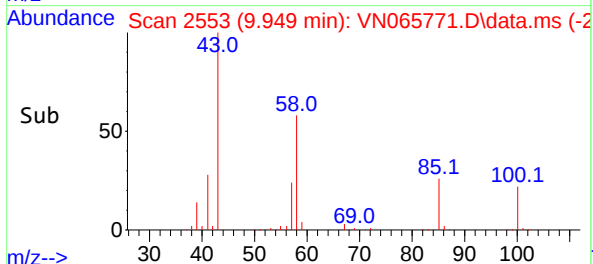
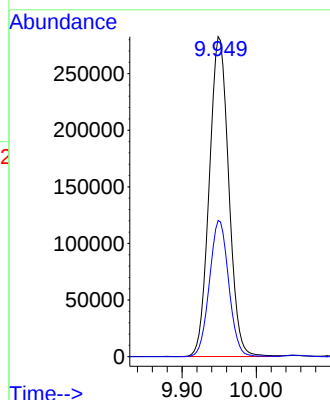
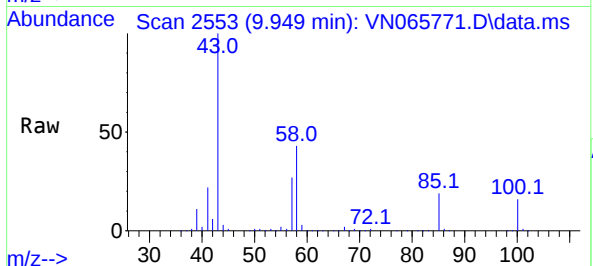
#51
4-Methyl-2-Pentanone
Concen: 230.45 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 43 Resp: 513309
Ion Ratio Lower Upper
43 100
58 42.3 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

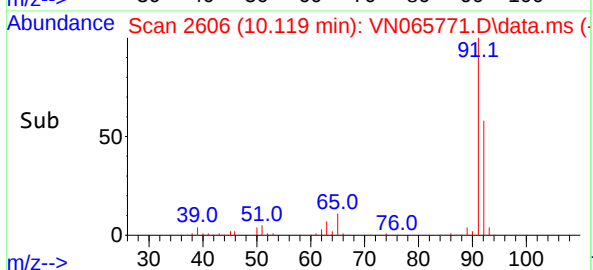
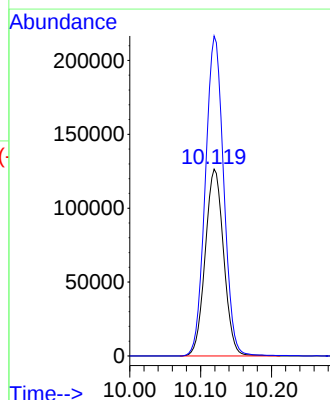
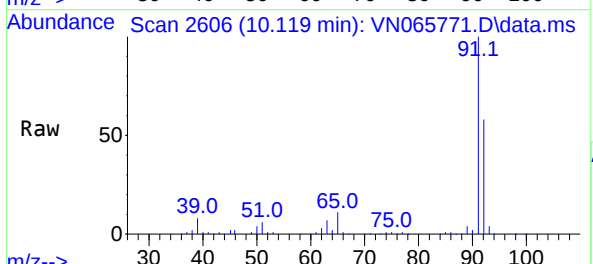
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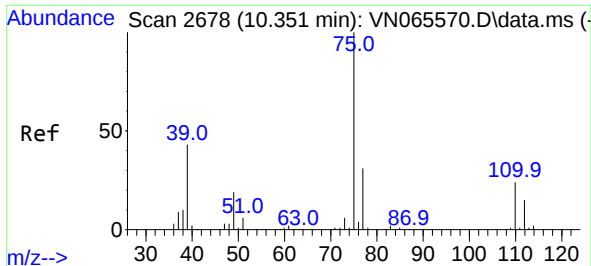
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#52
Toluene
Concen: 53.22 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 92 Resp: 228686
Ion Ratio Lower Upper
92 100
91 170.3 140.7 211.1





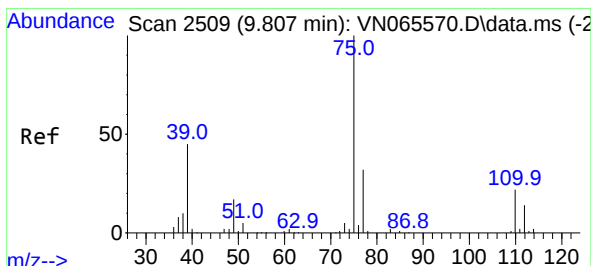
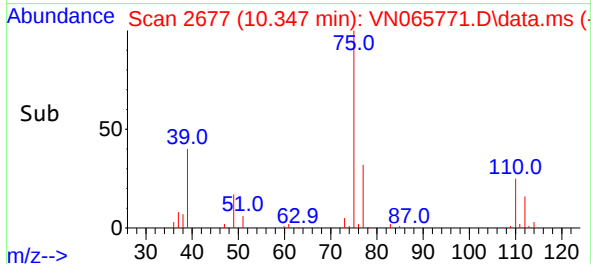
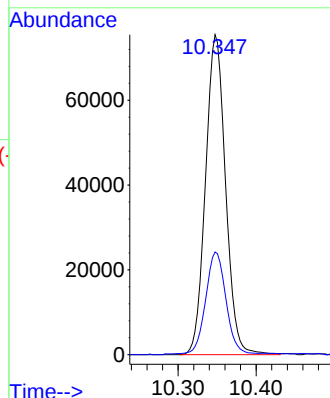
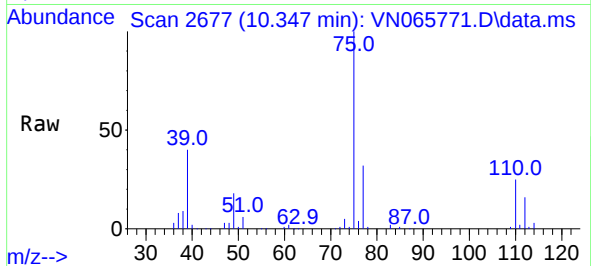
#53
 t-1,3-Dichloropropene
 Concen: 48.97 ug/l
 RT: 10.347 min Scan# 2677
 Delta R.T. -0.004 min
 Lab File: VN065771.D
 Acq: 9 Feb 2021 10:01

Tgt Ion: 75 Resp: 134876
 Ion Ratio Lower Upper
 75 100
 77 31.8 26.2 39.4

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

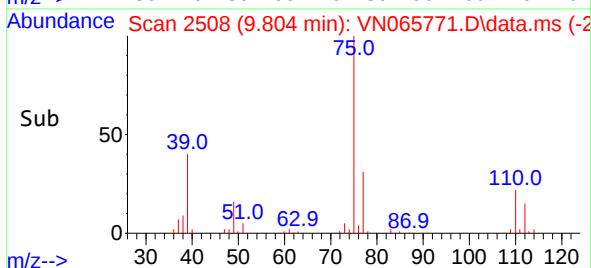
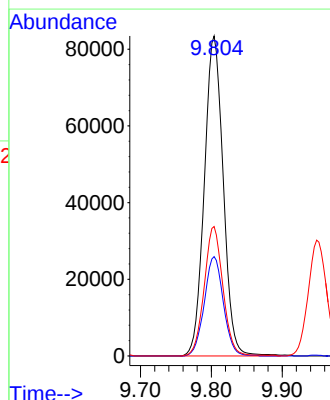
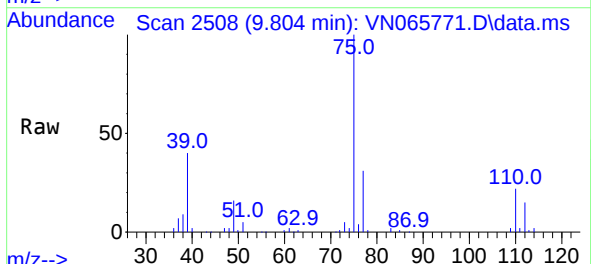
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#54
 cis-1,3-Dichloropropene
 Concen: 50.41 ug/l
 RT: 9.804 min Scan# 2508
 Delta R.T. -0.003 min
 Lab File: VN065771.D
 Acq: 9 Feb 2021 10:01

Tgt Ion: 75 Resp: 154660
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.9 37.3
 39 40.4 36.2 54.4





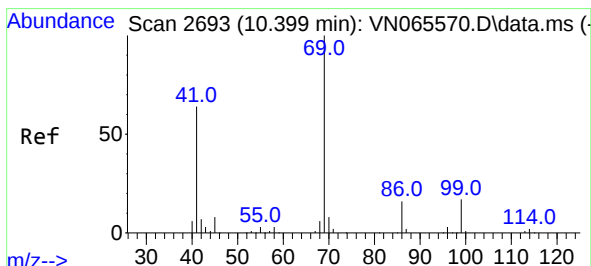
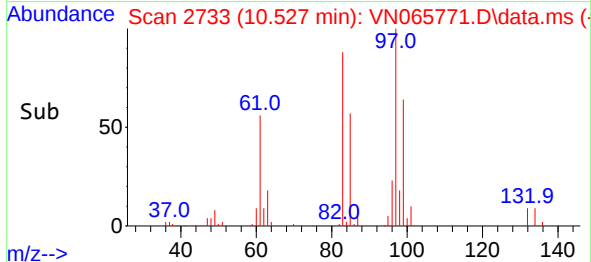
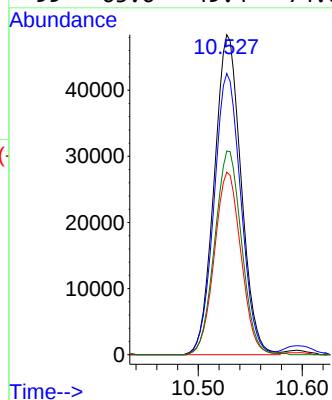
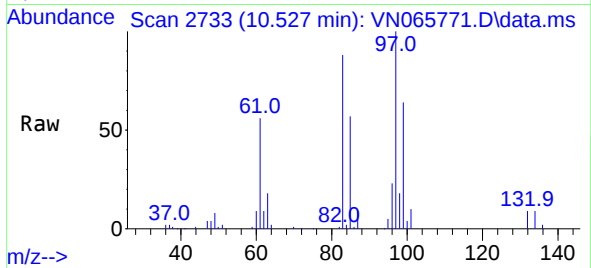
#55
1,1,2-Trichloroethane
Concen: 53.16 ug/l
RT: 10.527 min Scan# 2733
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 97	Resp: 87117
Ion Ratio	Lower Upper
97 100	
83 87.9	67.7 101.5
85 57.0	44.5 66.7
99 63.6	49.4 74.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

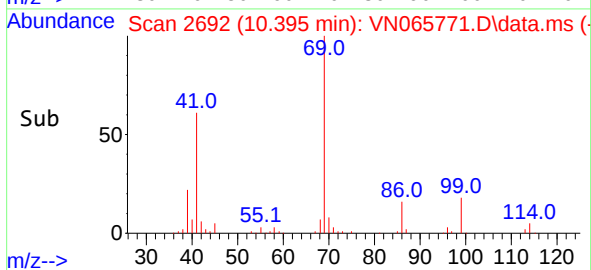
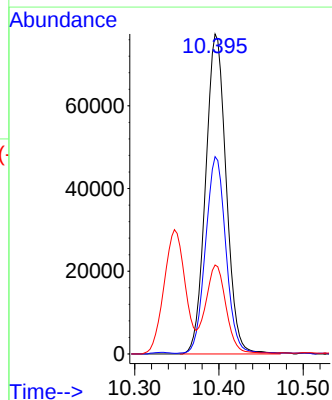
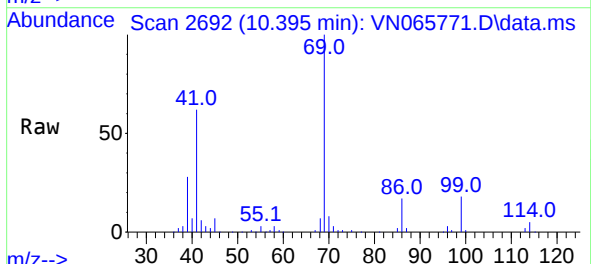
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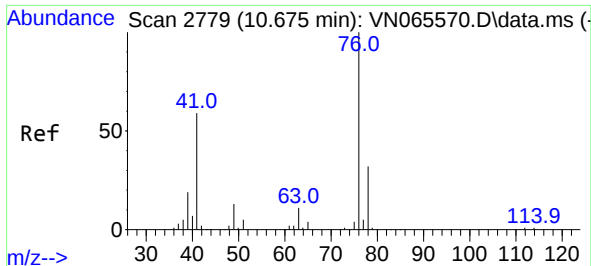
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#56
Ethyl methacrylate
Concen: 48.56 ug/l
RT: 10.395 min Scan# 2692
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 69	Resp: 131604
Ion Ratio	Lower Upper
69 100	
41 60.8	49.6 74.4
39 27.4	28.0 42.0#





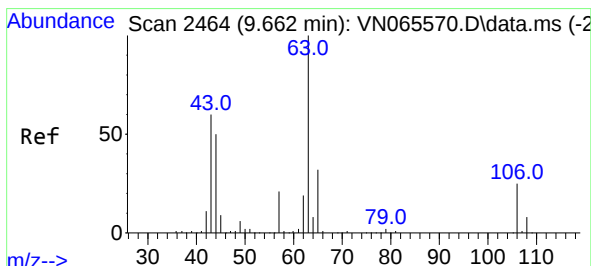
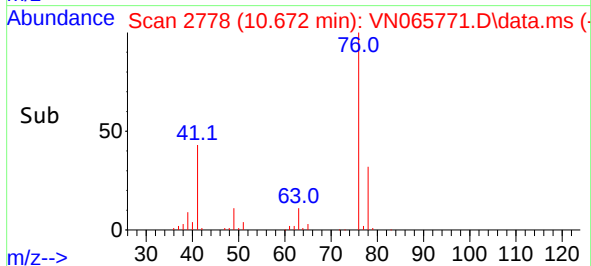
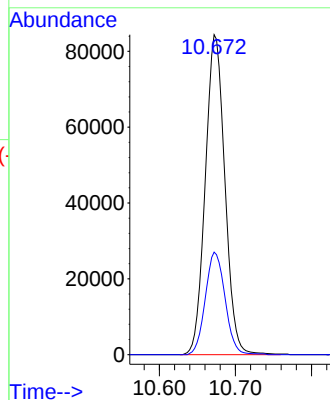
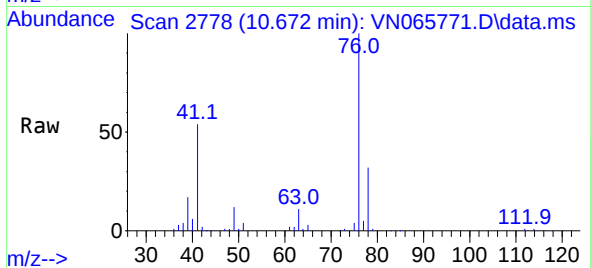
#57
1,3-Dichloropropane
Concen: 52.38 ug/l
RT: 10.672 min Scan# 2778
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 76 Resp: 151083
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

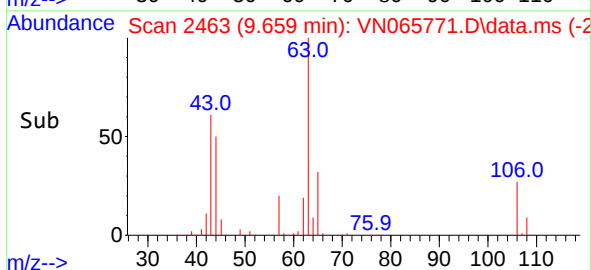
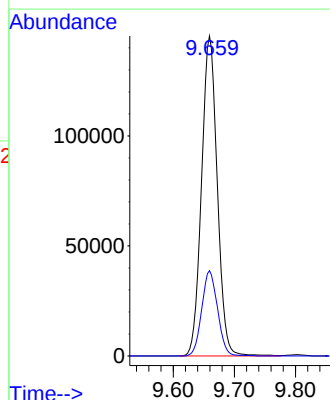
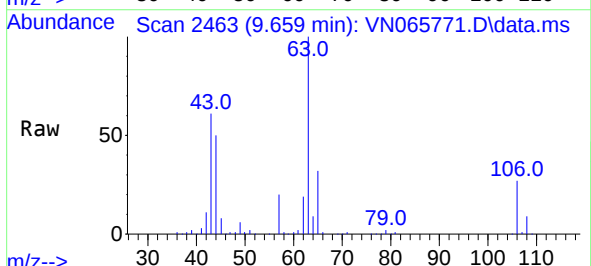
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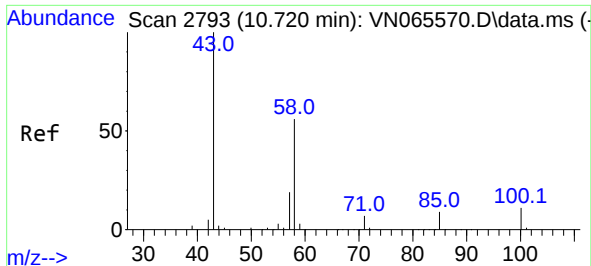
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 207.49 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 63 Resp: 259706
Ion Ratio Lower Upper
63 100
106 26.8 22.6 33.8





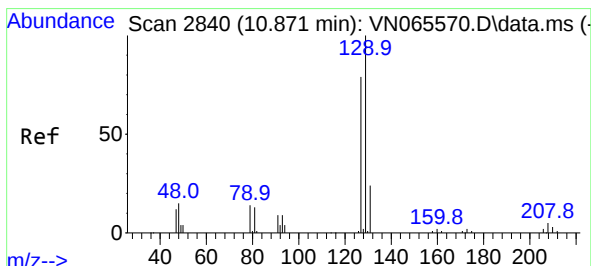
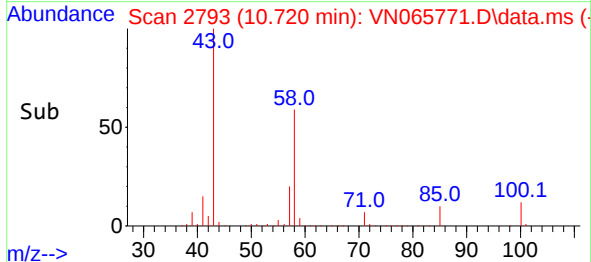
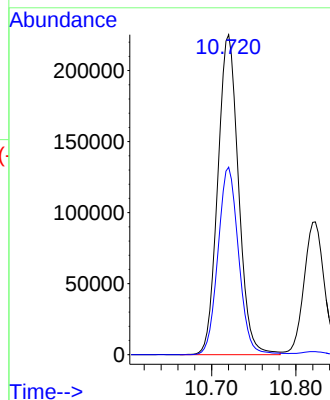
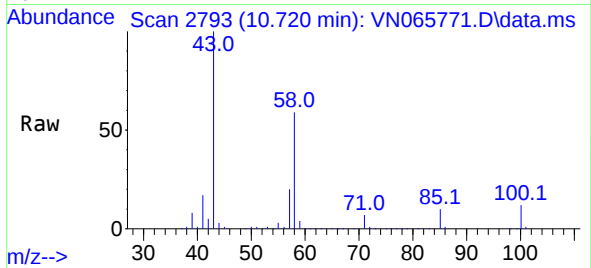
#59
2-Hexanone
Concen: 248.14 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 43 Resp: 383743
Ion Ratio Lower Upper
43 100
58 58.5 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

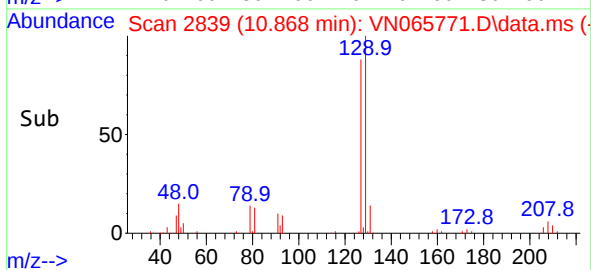
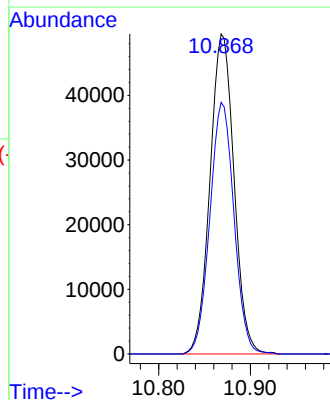
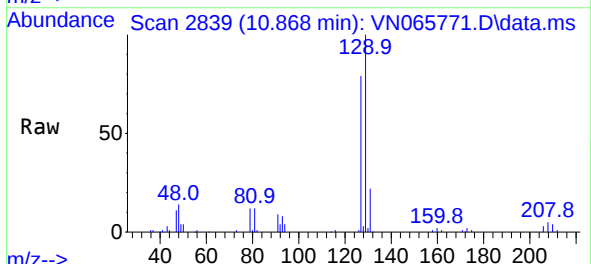
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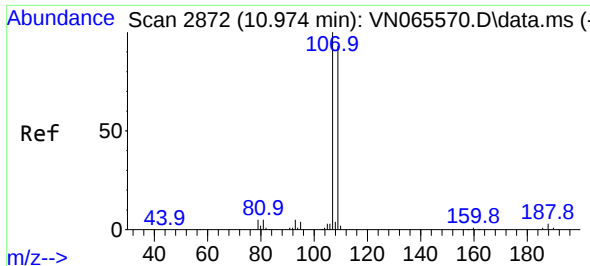
MMDadoda
2/10/2021 10:07:54 AM



#60
Dibromochloromethane
Concen: 53.82 ug/l
RT: 10.868 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

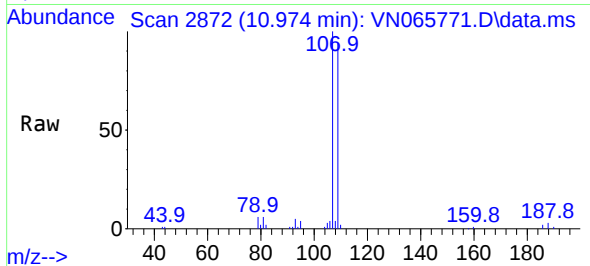
Tgt Ion:129 Resp: 90138
Ion Ratio Lower Upper
129 100
127 78.8 38.5 115.5





#61
1,2-Dibromoethane
Concen: 54.03 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

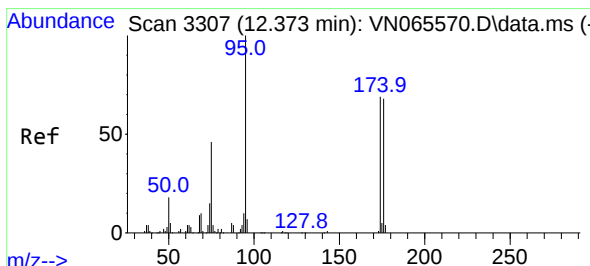
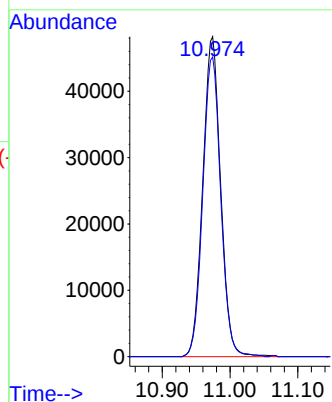
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



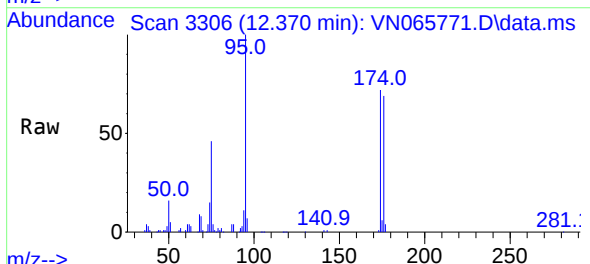
Tgt Ion:107 Resp: 88255
Ion Ratio Lower Upper
107 100
109 94.0 75.6 113.4

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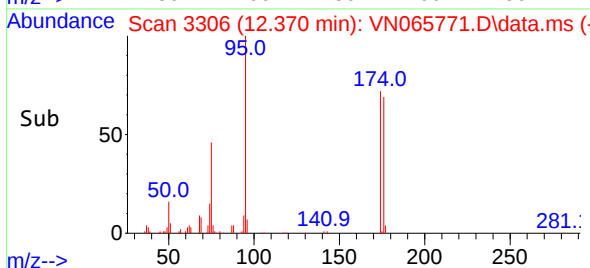
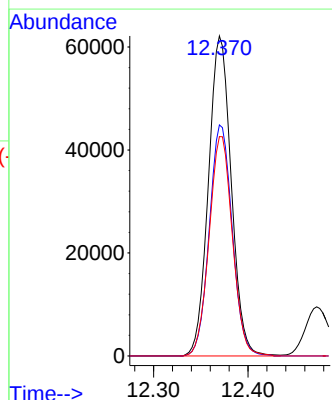
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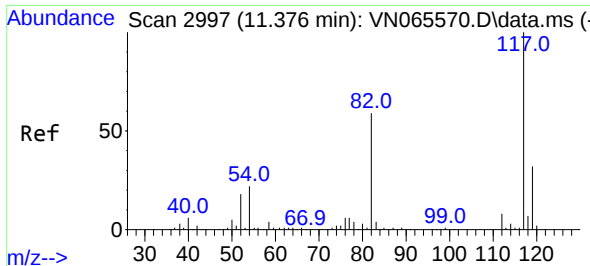


#62
4-Bromofluorobenzene
Concen: 52.56 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065771.D
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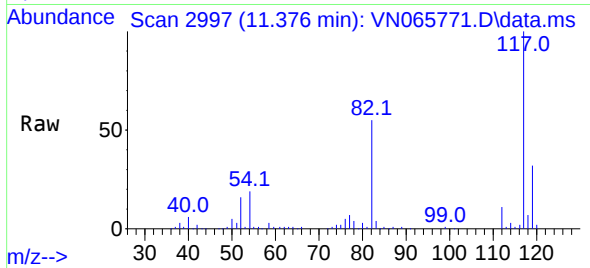


Tgt Ion: 95 Resp: 104059
Ion Ratio Lower Upper
95 100
174 72.6 0.0 169.0
176 69.9 0.0 162.4

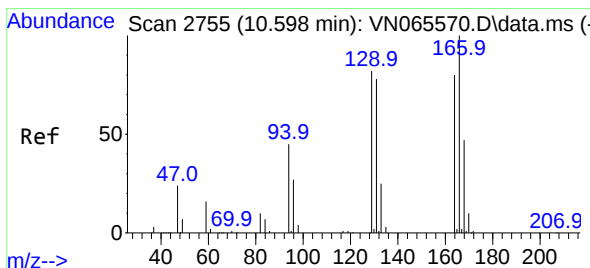
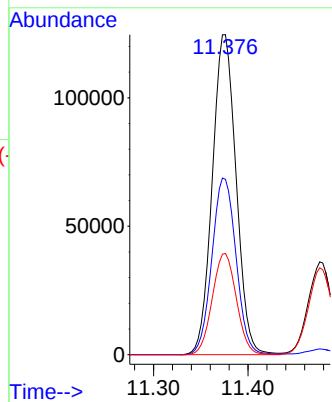
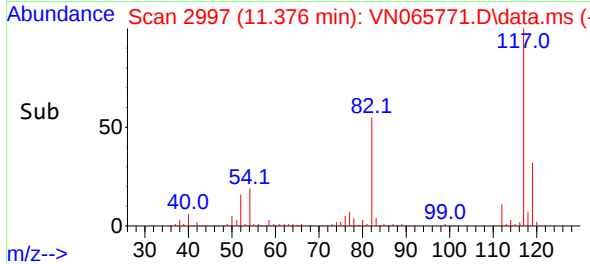




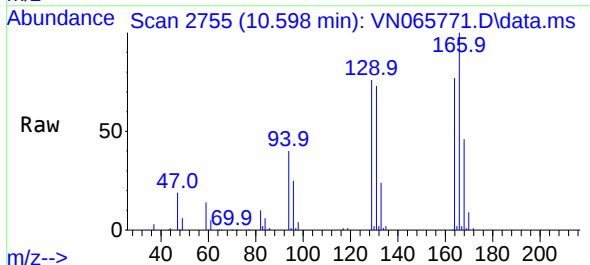
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



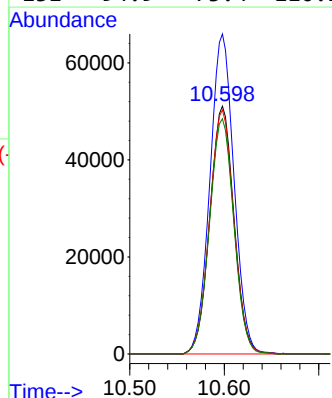
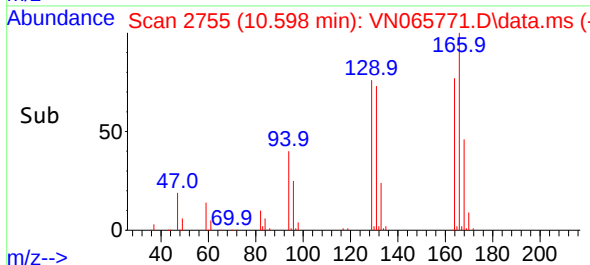
Tgt Ion:117 Resp: 218206
Ion Ratio Lower Upper
117 100
82 54.8 43.7 65.5
119 31.6 26.1 39.1



#64
Tetrachloroethene
Concen: 49.68 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



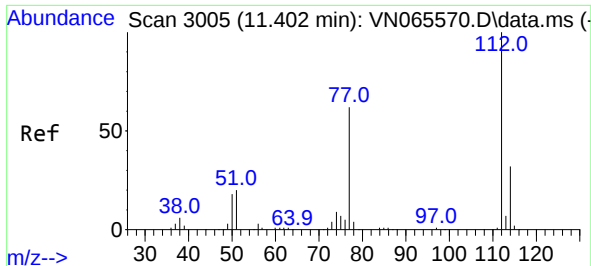
Tgt Ion:164 Resp: 90846
Ion Ratio Lower Upper
164 100
166 129.1 102.6 154.0
129 98.4 76.2 114.4
131 94.9 73.4 110.2



Instrument :
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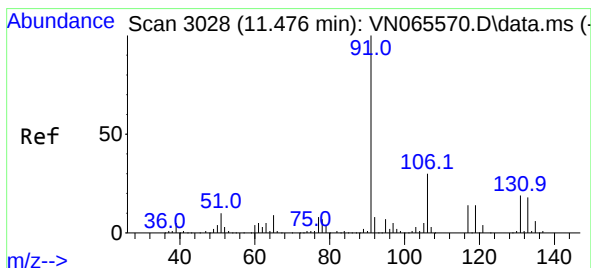
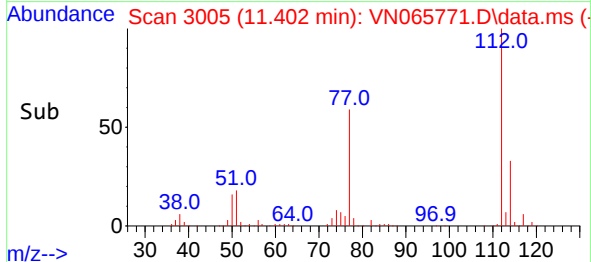
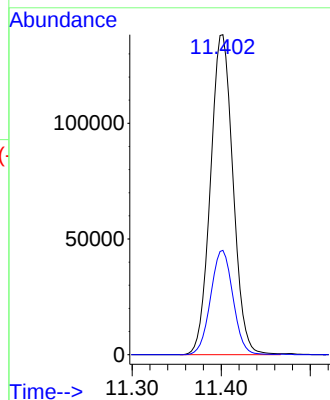
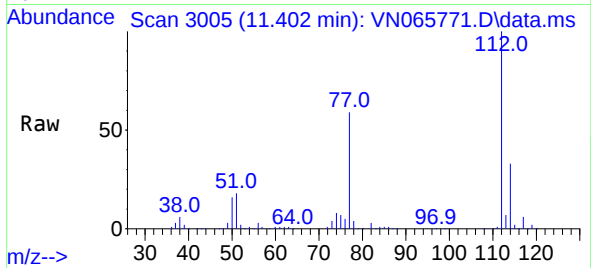
#65
Chlorobenzene
Concen: 53.24 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion:112 Resp: 243026
Ion Ratio Lower Upper
112 100
114 32.6 26.1 39.1

Instrument :
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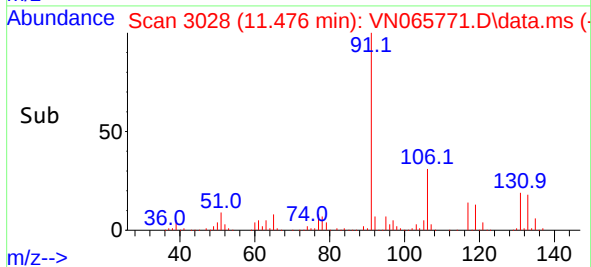
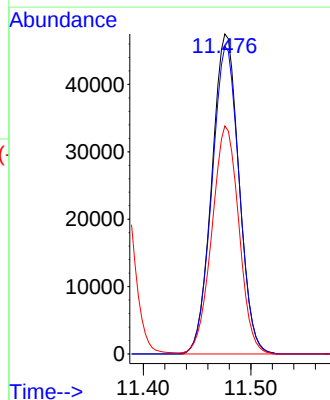
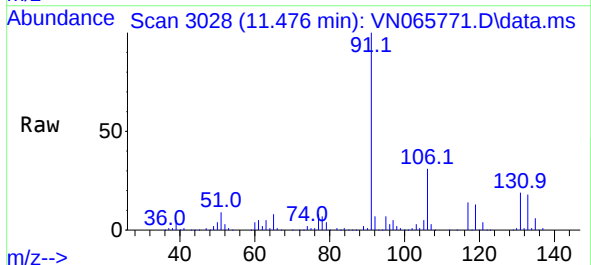
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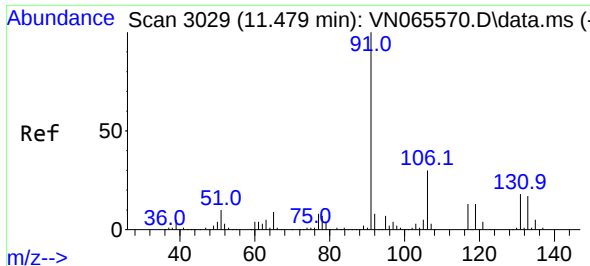
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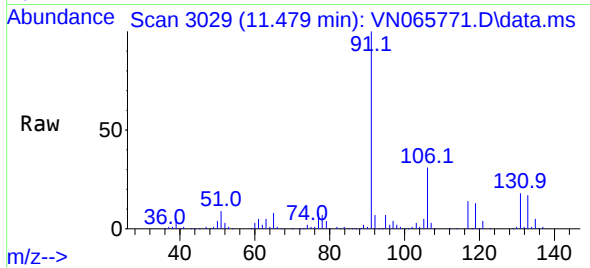
#66
1,1,1,2-Tetrachloroethane
Concen: 51.54 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion:131 Resp: 83167
Ion Ratio Lower Upper
131 100
133 96.7 48.0 144.0
119 71.0 34.1 102.2

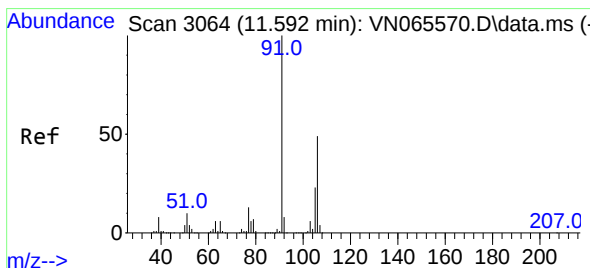
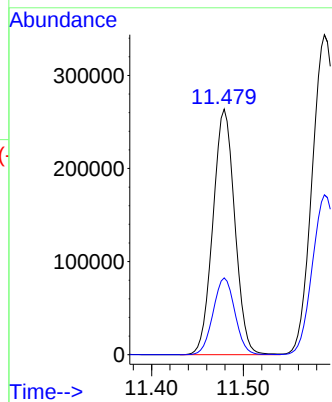
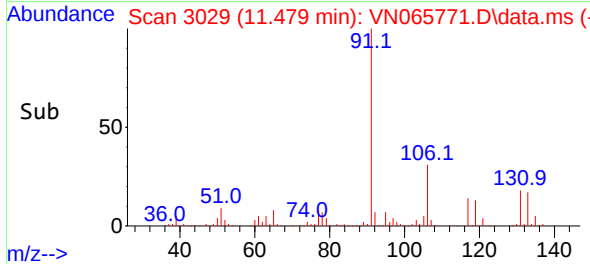




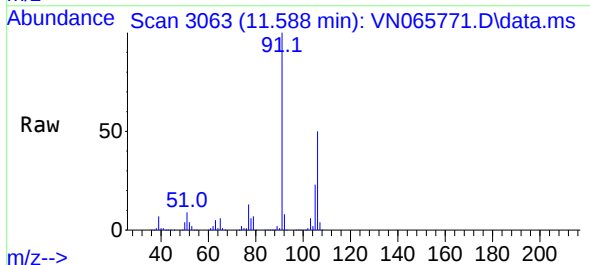
#67
Ethyl Benzene
Concen: 50.85 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



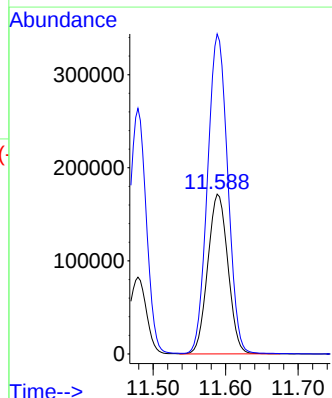
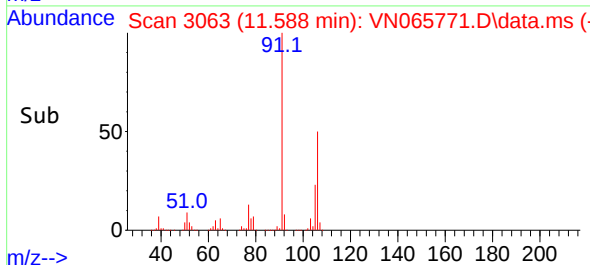
Tgt Ion: 91 Resp: 436077
Ion Ratio Lower Upper
91 100
106 31.3 25.5 38.3



#68
m/p-Xylenes
Concen: 106.75 ug/l
RT: 11.588 min Scan# 3063
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



Tgt Ion: 106 Resp: 331404
Ion Ratio Lower Upper
106 100
91 201.3 161.4 242.0



Instrument :
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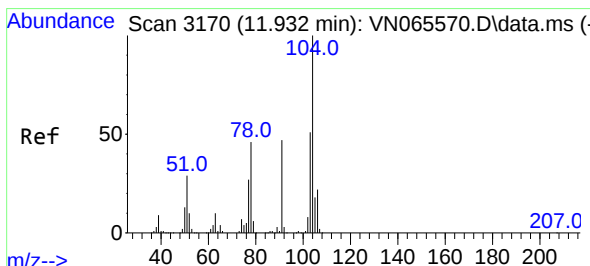
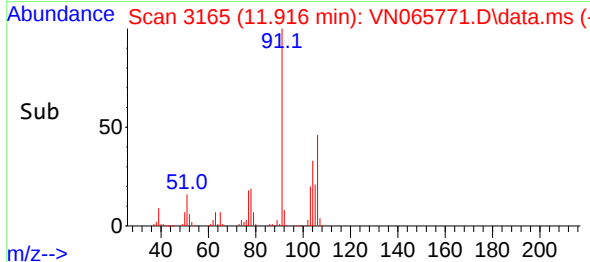
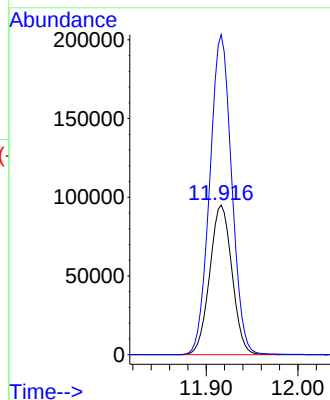
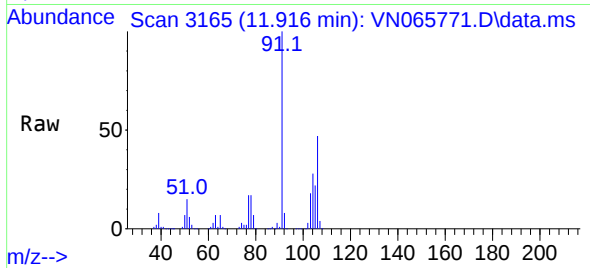
#69
o-Xylene
Concen: 53.31 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065771.D
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Tgt Ion:106 Resp: 160363
Ion Ratio Lower Upper
106 100
91 211.2 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
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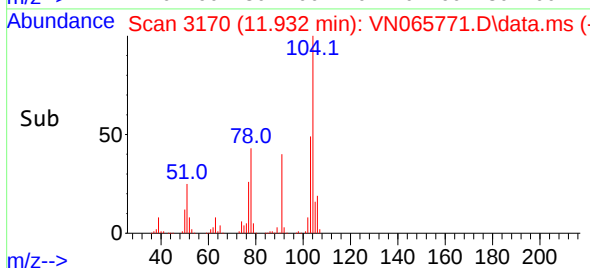
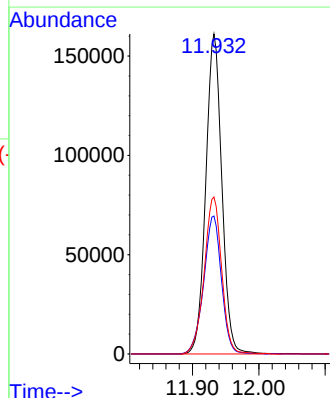
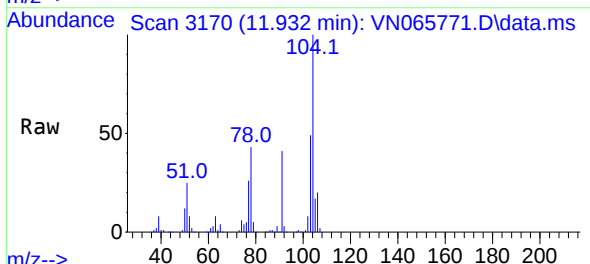
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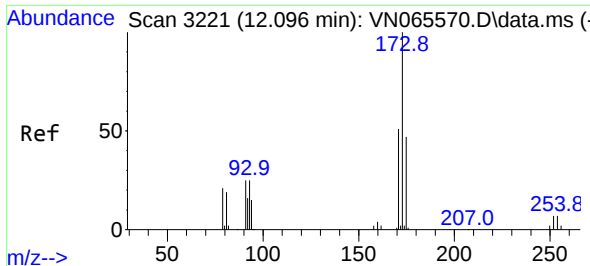
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#70
Styrene
Concen: 54.82 ug/l
RT: 11.932 min Scan# 3170
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

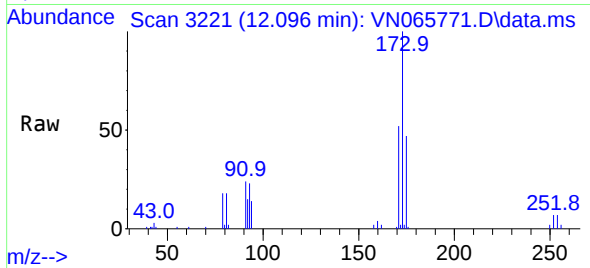
Tgt Ion:104 Resp: 271438
Ion Ratio Lower Upper
104 100
78 47.6 39.0 58.4
103 53.2 44.5 66.7





#71
Bromoform
Concen: 50.85 ug/l
RT: 12.096 min Scan# 3221
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

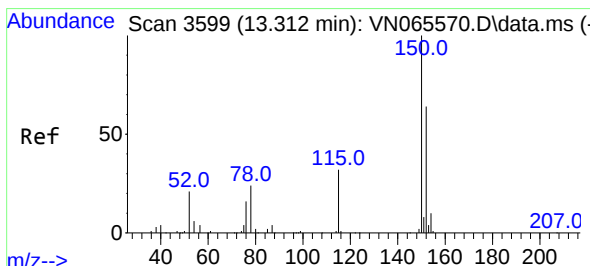
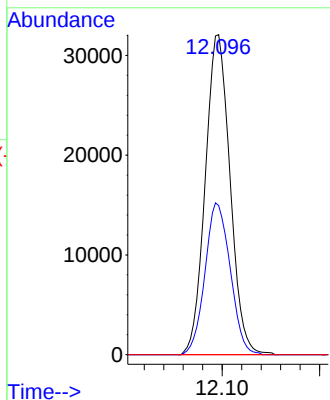
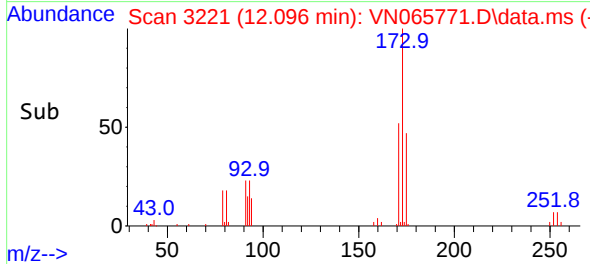
Instrument :
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ClientSampleId :
VSTDCCC050



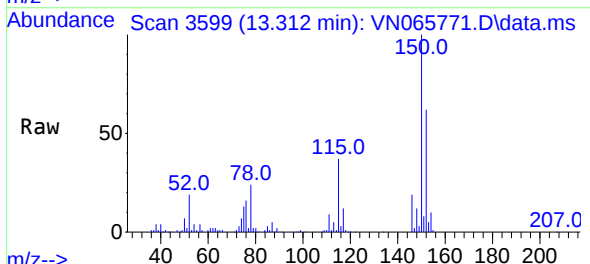
Tgt Ion:173 Resp: 56729
Ion Ratio Lower Upper
173 100
175 48.2 23.8 71.2
254 0.0 0.0 0.0

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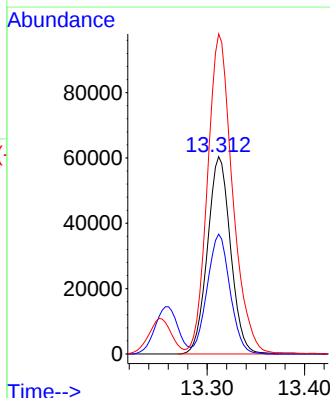
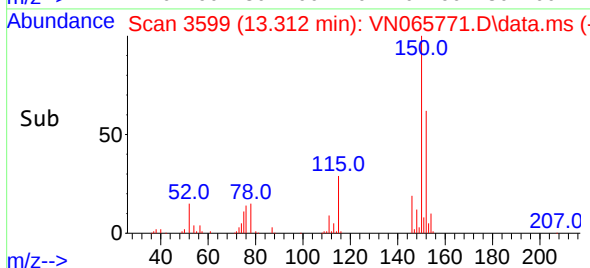
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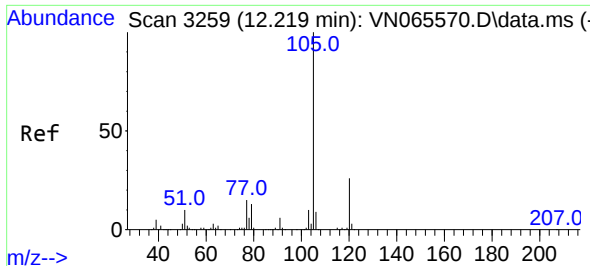


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065771.D
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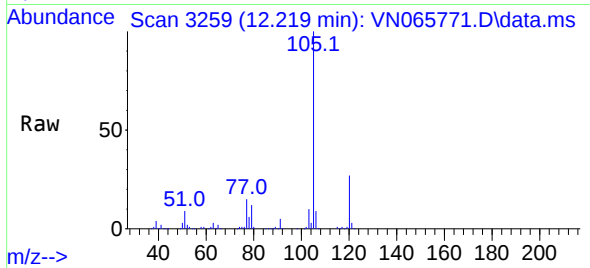
Tgt Ion:152 Resp: 99357
Ion Ratio Lower Upper
152 100
115 60.0 28.5 85.6
150 175.9 0.0 347.6





#73
Isopropylbenzene
Concen: 48.37 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

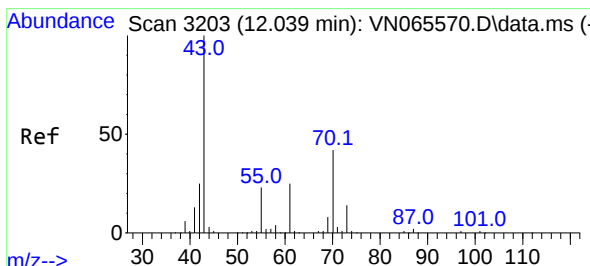
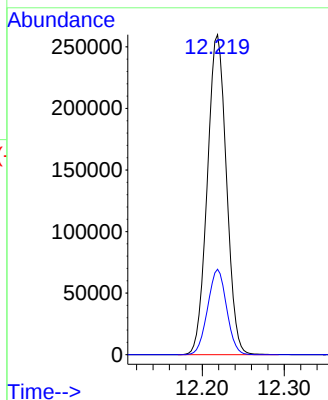
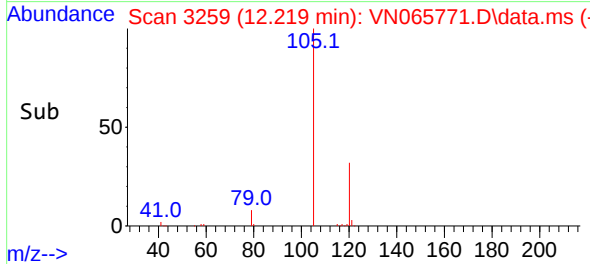
Instrument :
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ClientSampleId :
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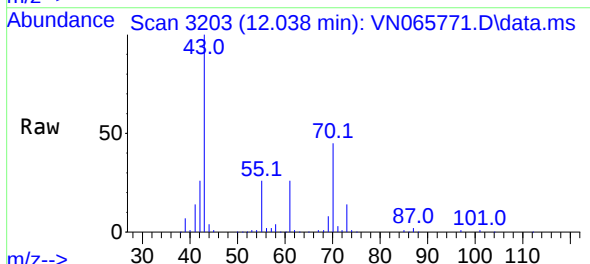
Tgt Ion:105 Resp: 420762
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9

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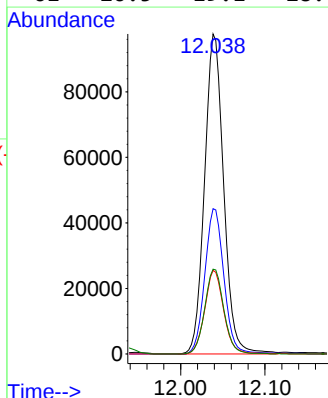
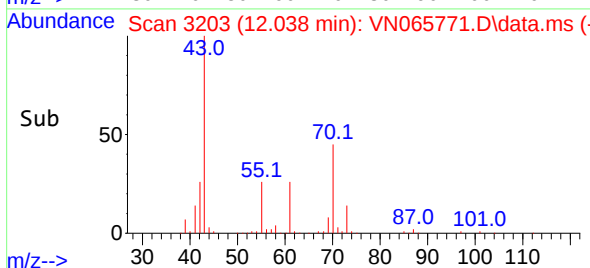
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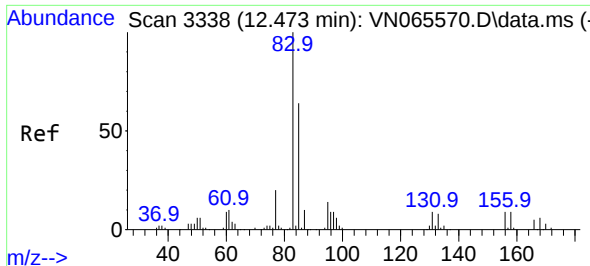


#74
N-ethyl acetate
Concen: 41.97 ug/l
RT: 12.038 min Scan# 3203
Delta R.T. -0.001 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



Tgt Ion: 43 Resp: 154455
Ion Ratio Lower Upper
43 100
70 45.6 34.4 51.6
55 25.9 20.7 31.1
61 26.5 19.1 28.7





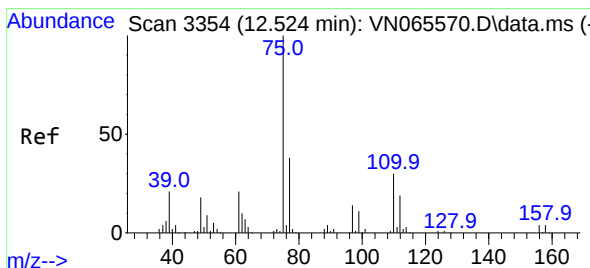
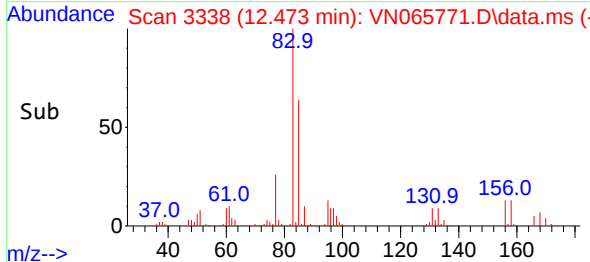
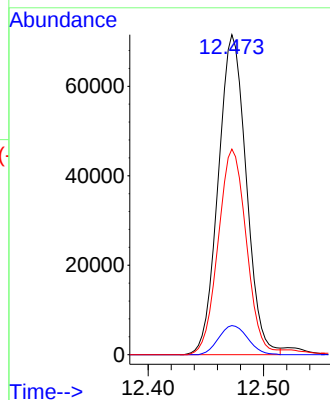
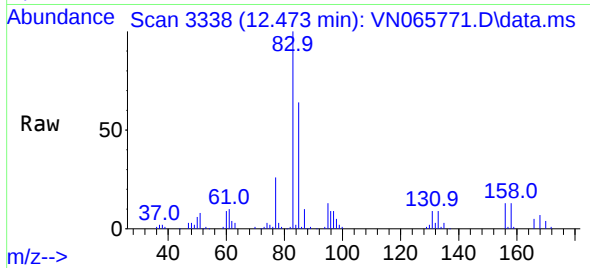
#75
1,1,2,2-Tetrachloroethane
Concen: 46.92 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065771.D
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Tgt Ion: 83 Resp: 120560
Ion Ratio Lower Upper
83 100
131 9.4 5.3 15.8
85 65.0 32.0 96.0

Instrument :
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ClientSampleId :
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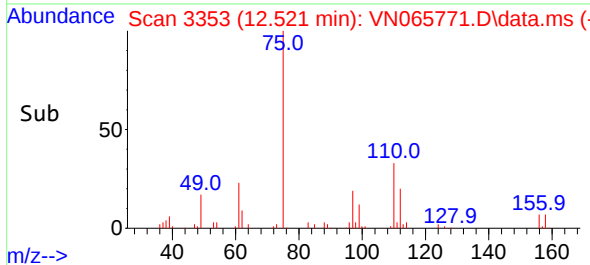
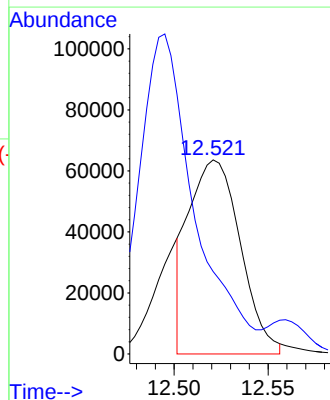
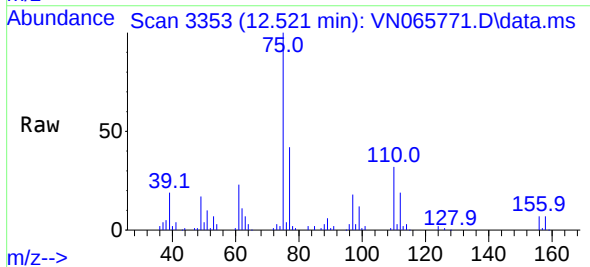
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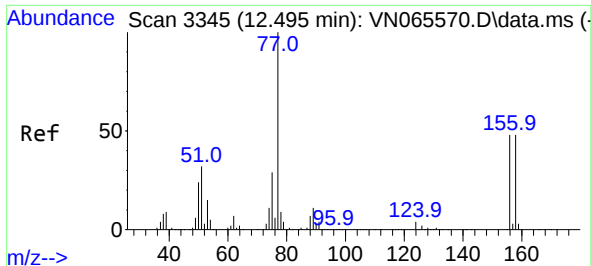
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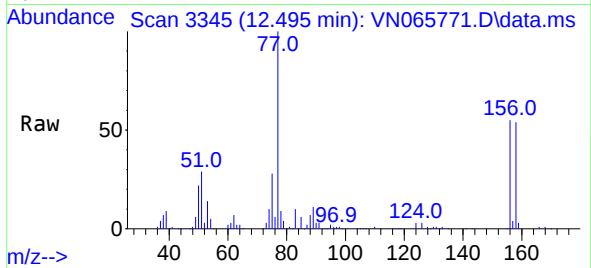
#76
1,2,3-Trichloropropane
Concen: 46.68 ug/l m
RT: 12.521 min Scan# 3353
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion: 75 Resp: 121268
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

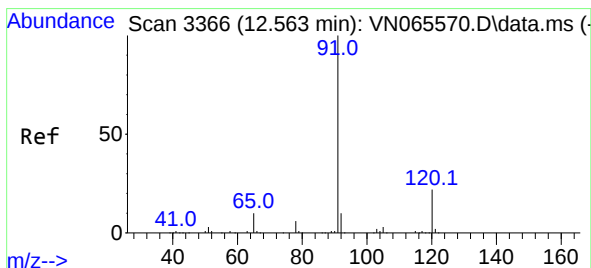
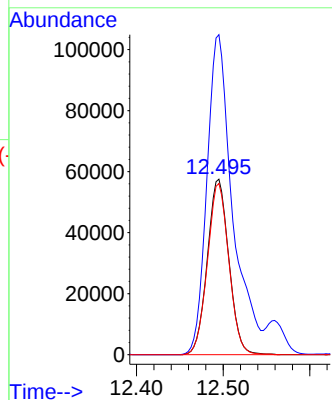
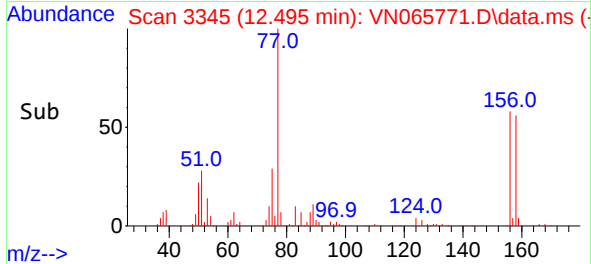




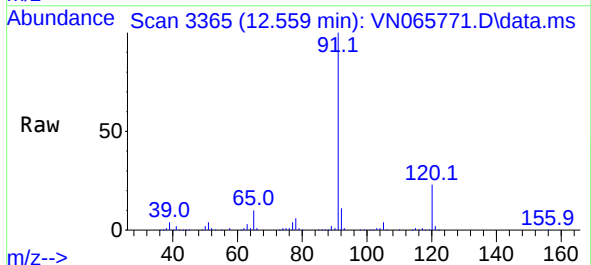
#77
Bromobenzene
Concen: 52.74 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



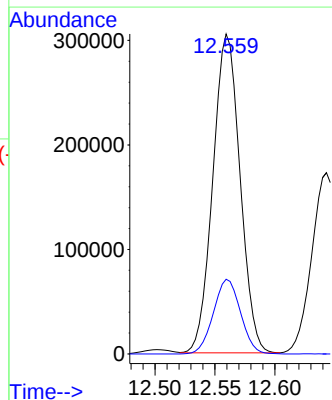
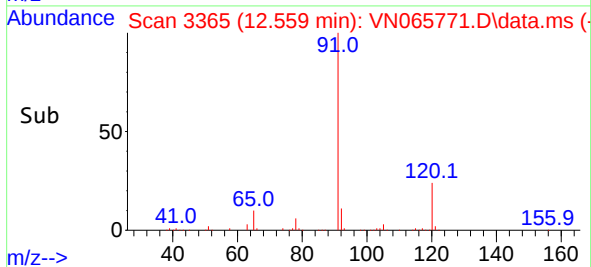
Tgt Ion:156 Resp: 99343
Ion Ratio Lower Upper
156 100
77 218.1 96.3 288.8
158 97.0 49.0 147.0



#78
n-propylbenzene
Concen: 46.82 ug/l
RT: 12.559 min Scan# 3365
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



Tgt Ion: 91 Resp: 480028
Ion Ratio Lower Upper
91 100
120 23.4 11.8 35.3



Instrument :
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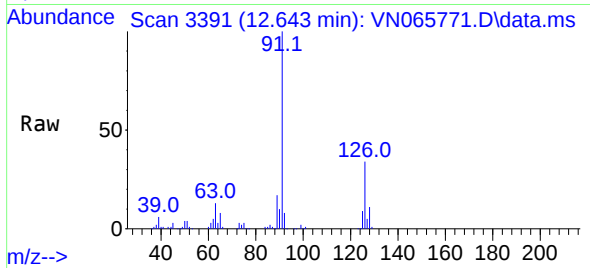
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#79
2-Chlorotoluene
Concen: 47.24 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

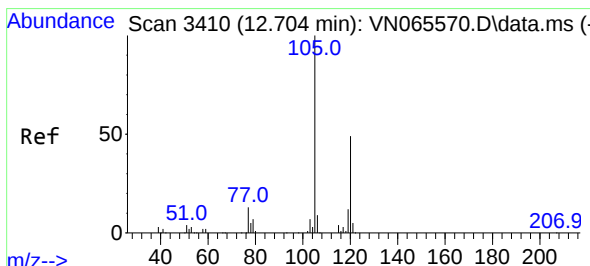
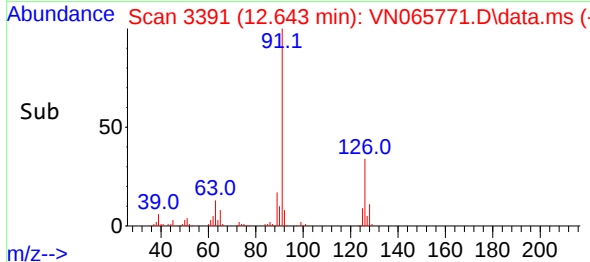
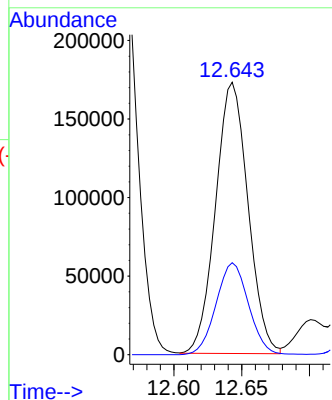
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



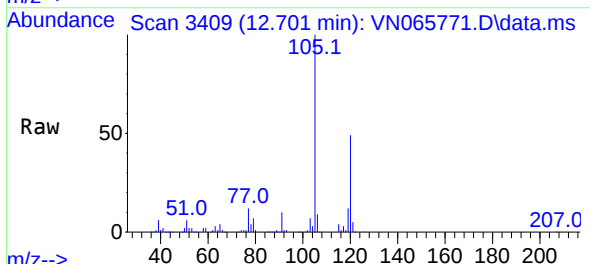
Tgt Ion: 91 Resp: 287637
Ion Ratio Lower Upper
91 100
126 33.9 17.4 52.3

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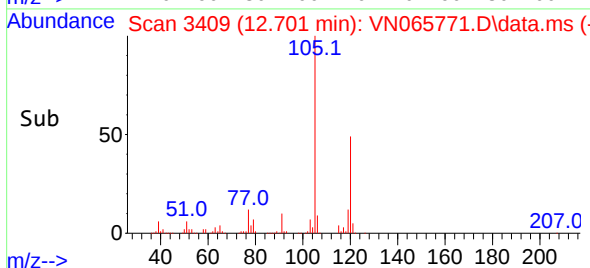
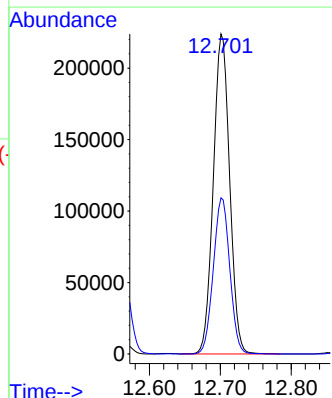
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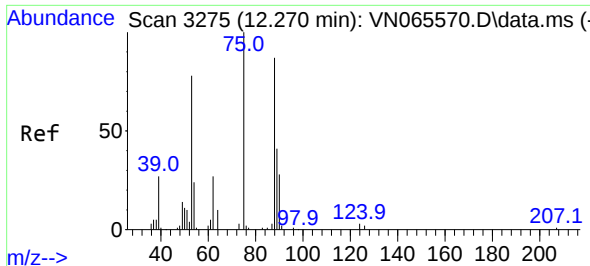


#80
1,3,5-Trimethylbenzene
Concen: 48.44 ug/l
RT: 12.701 min Scan# 3409
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



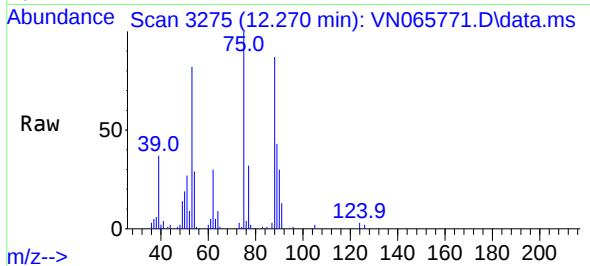
Tgt Ion: 105 Resp: 358759
Ion Ratio Lower Upper
105 100
120 49.1 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 42.25 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

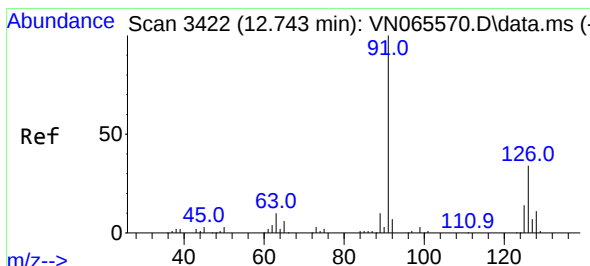
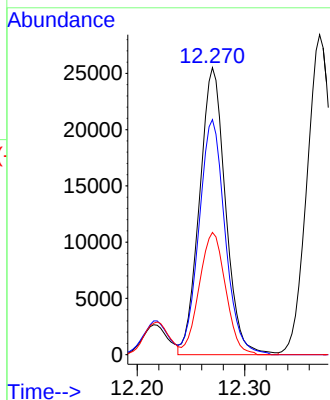
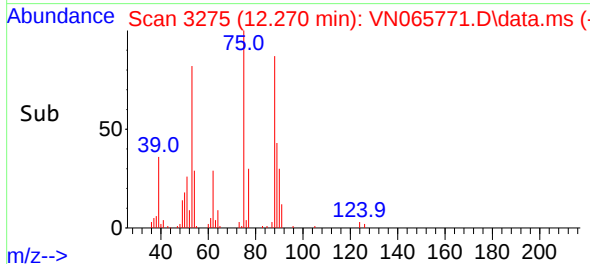
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



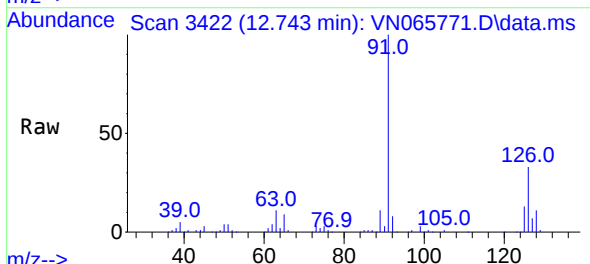
Tgt Ion: 75 Resp: 42854
Ion Ratio Lower Upper
75 100
53 82.4 74.6 111.8
89 43.1 35.8 53.8

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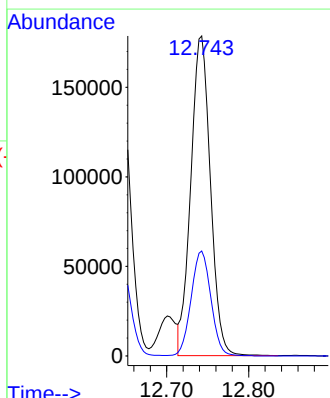
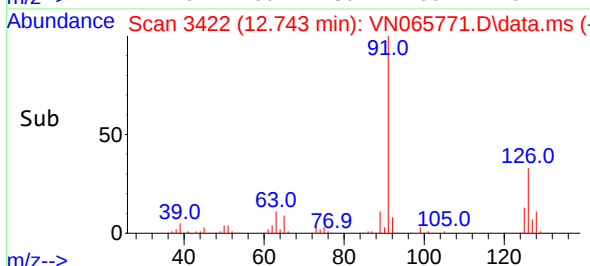
MMDadoda
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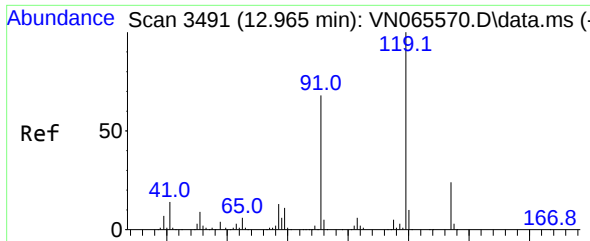


#82
4-Chlorotoluene
Concen: 47.56 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

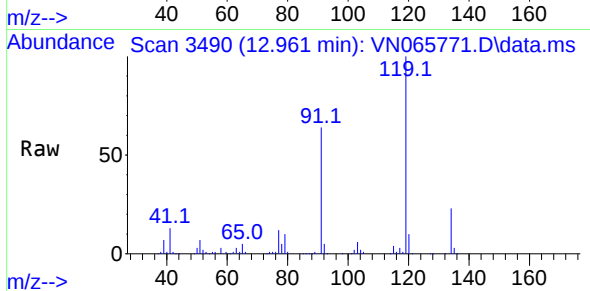


Tgt Ion: 91 Resp: 295648
Ion Ratio Lower Upper
91 100
126 33.2 17.2 51.6

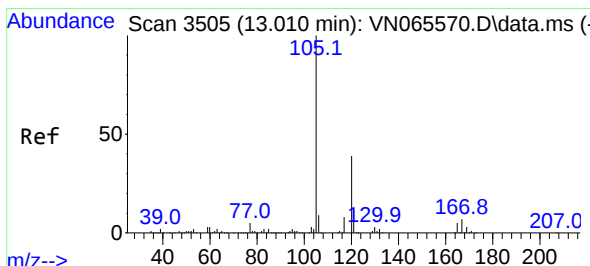
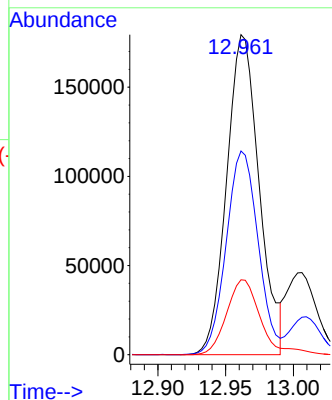
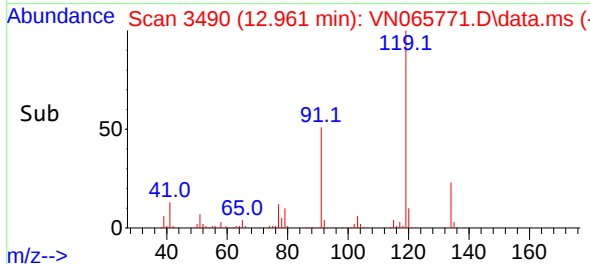




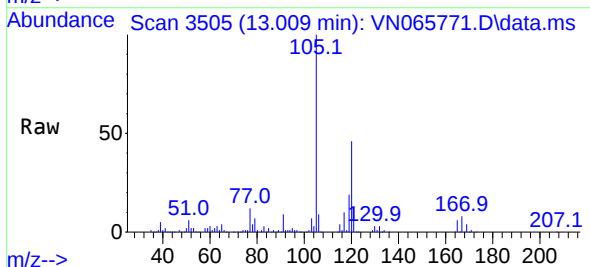
#83
tert-Butylbenzene
Concen: 48.52 ug/l
RT: 12.961 min Scan# 3490
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



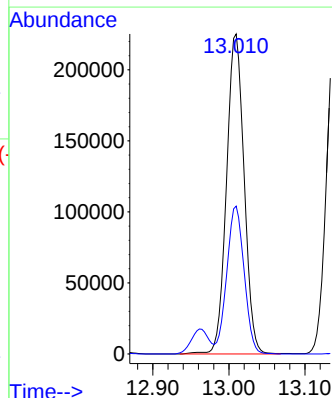
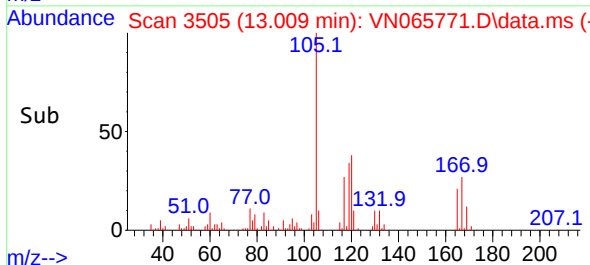
Tgt Ion:119 Resp: 299696
Ion Ratio Lower Upper
119 100
91 62.5 33.0 98.9
134 24.4 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 49.01 ug/l
RT: 13.009 min Scan# 3505
Delta R.T. -0.001 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



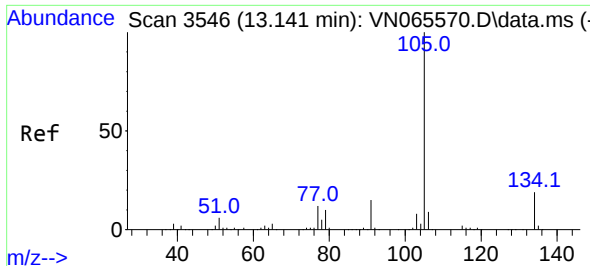
Tgt Ion:105 Resp: 362074
Ion Ratio Lower Upper
105 100
120 45.6 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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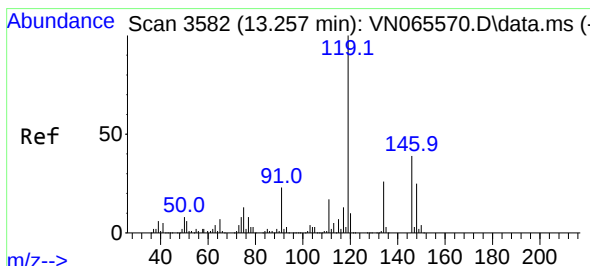
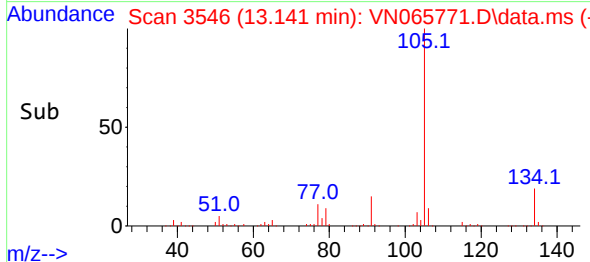
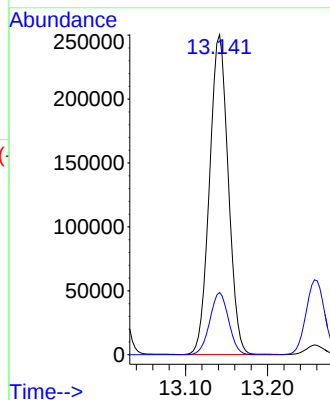
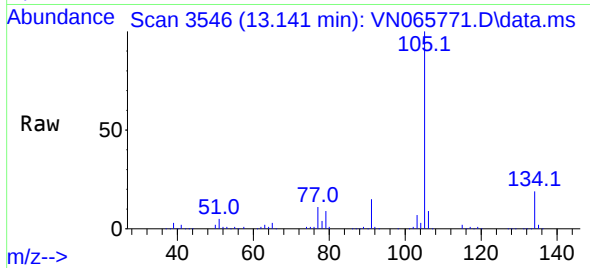
#85
sec-Butylbenzene
Concen: 47.69 ug/l
RT: 13.141 min Scan# 3546
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

Tgt Ion:105 Resp: 397641
Ion Ratio Lower Upper
105 100
134 19.5 10.0 30.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

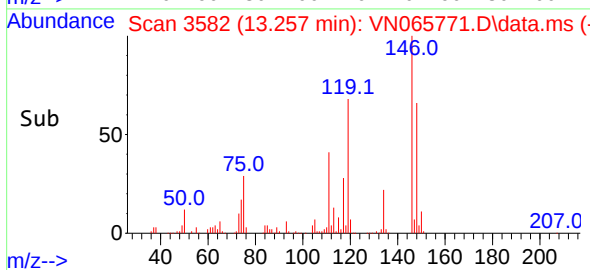
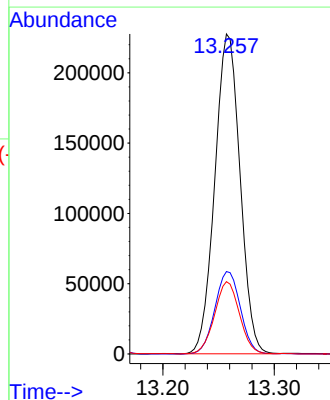
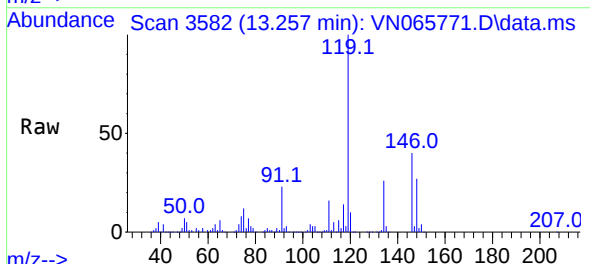
Manual Integrations
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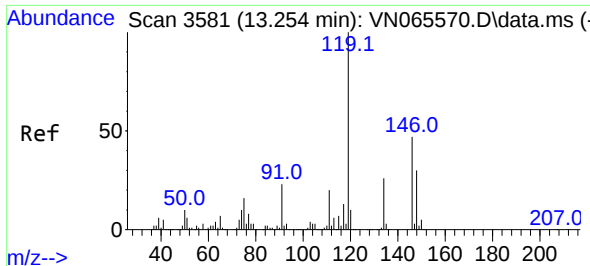
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#86
p-Isopropyltoluene
Concen: 48.56 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

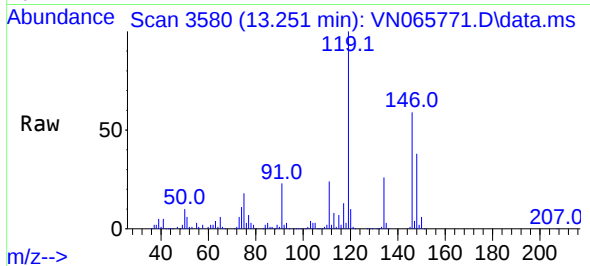
Tgt Ion:119 Resp: 357527
Ion Ratio Lower Upper
119 100
134 26.1 13.3 39.8
91 22.4 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 52.15 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

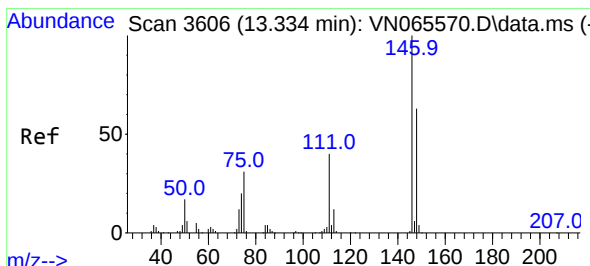
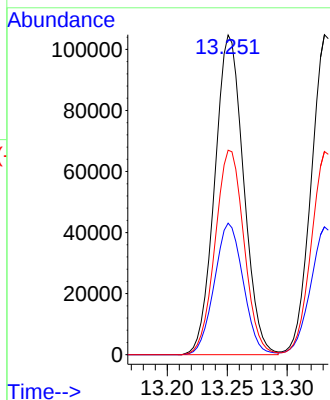
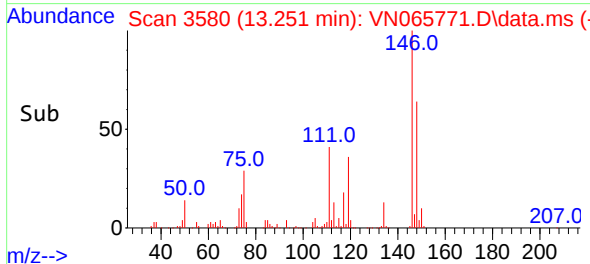
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



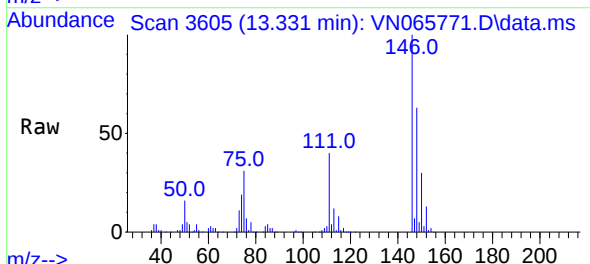
Tgt Ion:146 Resp: 175118
Ion Ratio Lower Upper
146 100
111 41.2 19.5 58.5
148 64.2 32.3 96.9

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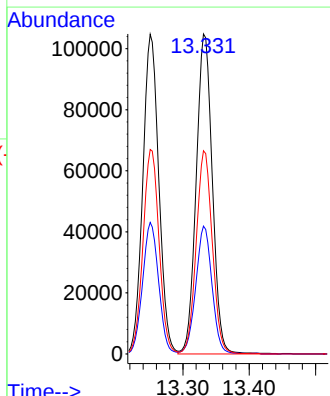
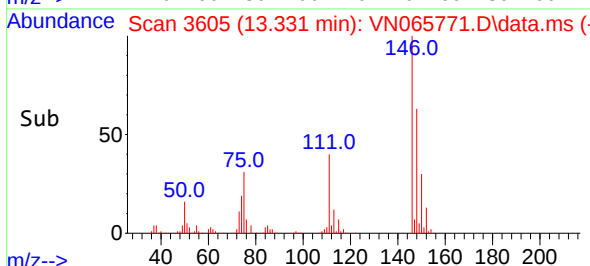
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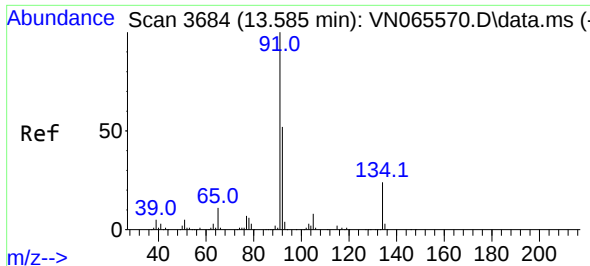


#88
1,4-Dichlorobenzene
Concen: 52.12 ug/l
RT: 13.331 min Scan# 3605
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

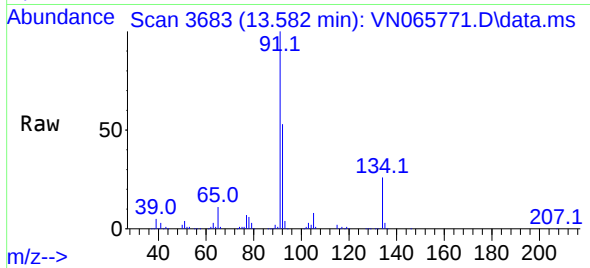


Tgt Ion:146 Resp: 177600
Ion Ratio Lower Upper
146 100
111 39.8 19.0 57.0
148 62.9 31.8 95.3

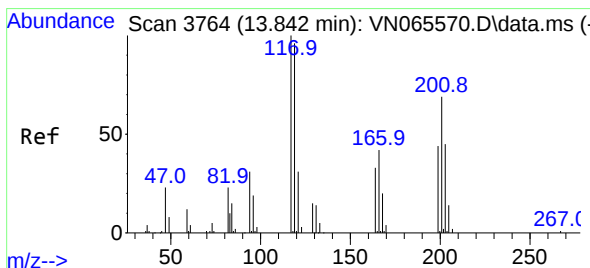
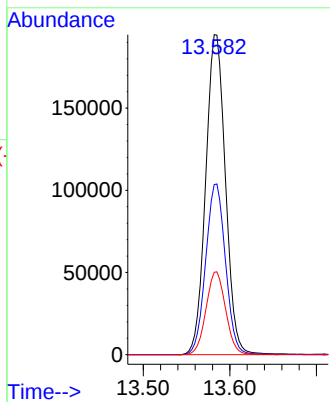
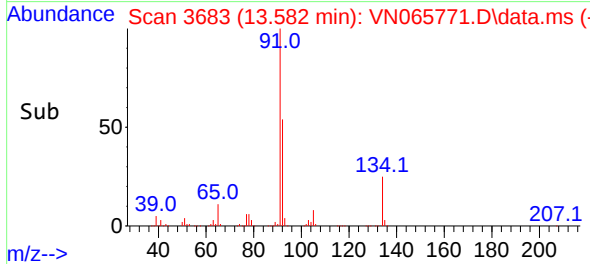




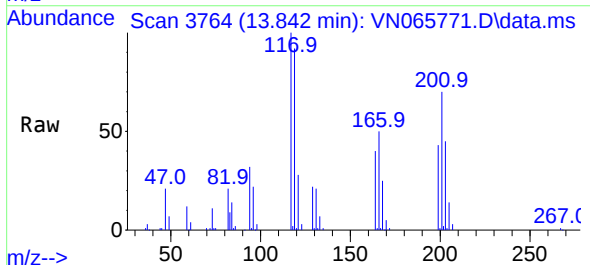
#89
n-Butylbenzene
Concen: 46.71 ug/l
RT: 13.582 min Scan# 3683
Delta R.T. -0.003 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



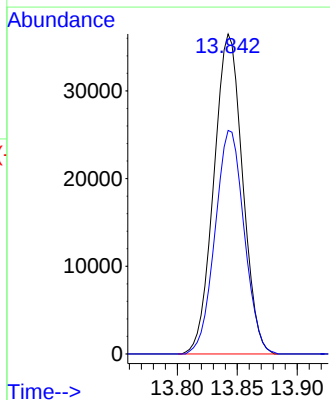
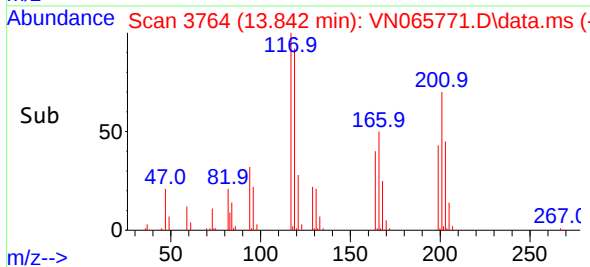
Tgt Ion: 91 Resp: 308973
Ion Ratio Lower Upper
91 100
92 53.5 26.1 78.3
134 25.7 13.0 38.9



#90
Hexachloroethane
Concen: 47.10 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



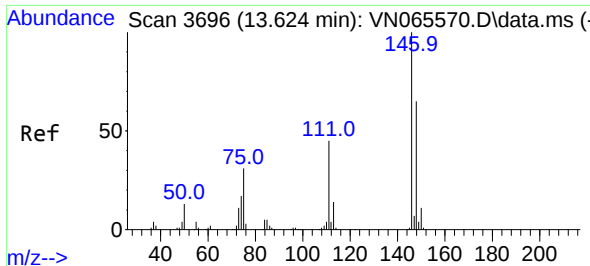
Tgt Ion: 117 Resp: 60676
Ion Ratio Lower Upper
117 100
201 70.9 37.8 113.3



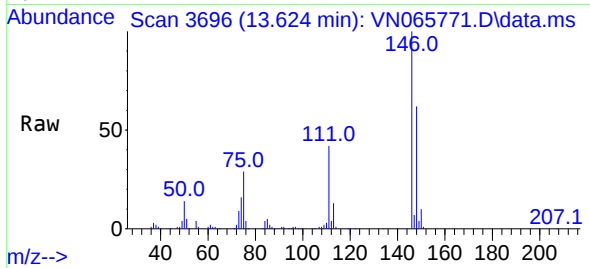
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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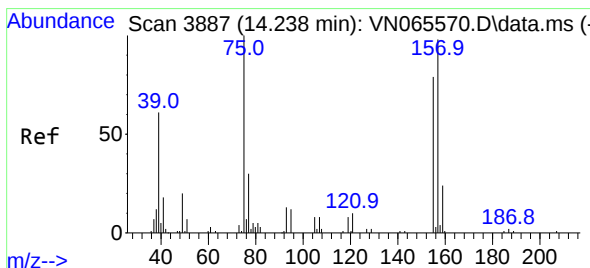
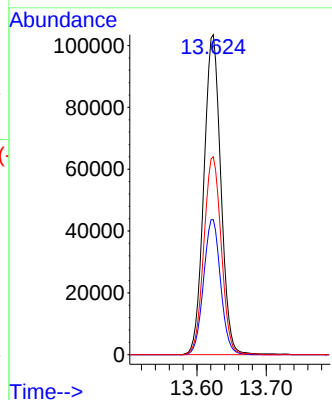
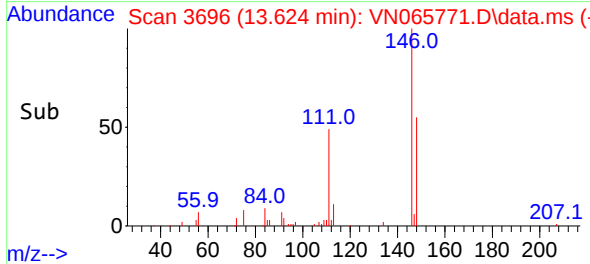
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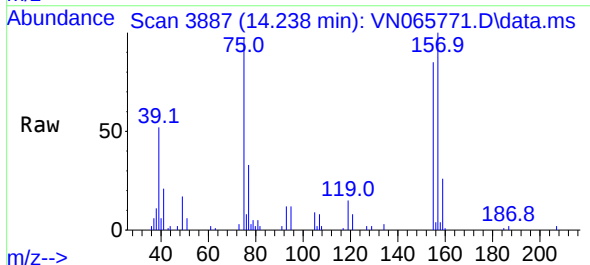
#91
1,2-Dichlorobenzene
Concen: 52.84 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



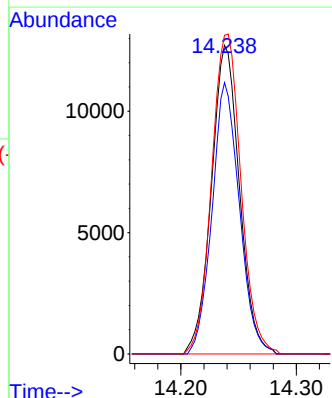
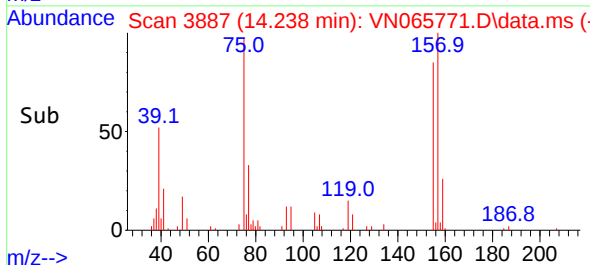
Tgt Ion:146 Resp: 176029
Ion Ratio Lower Upper
146 100
111 42.3 20.1 60.3
148 63.3 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 42.23 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



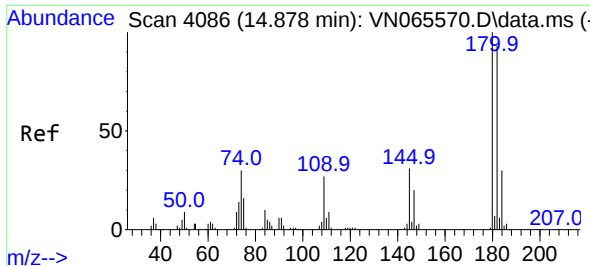
Tgt Ion: 75 Resp: 21531
Ion Ratio Lower Upper
75 100
155 85.4 44.1 132.4
157 107.7 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

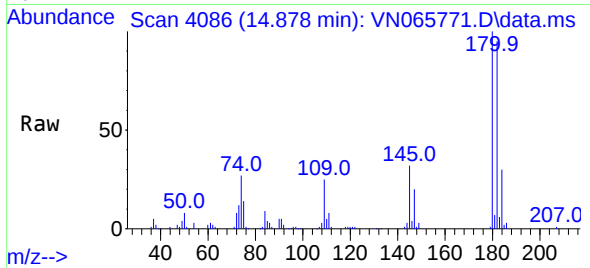
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#93
1,2,4-Trichlorobenzene
Concen: 47.33 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

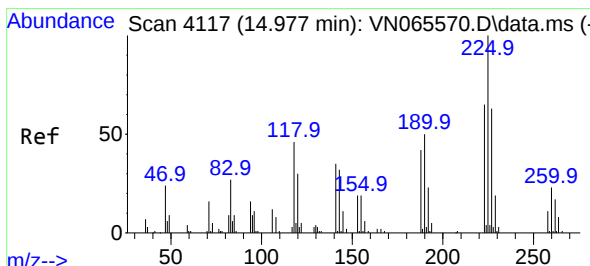
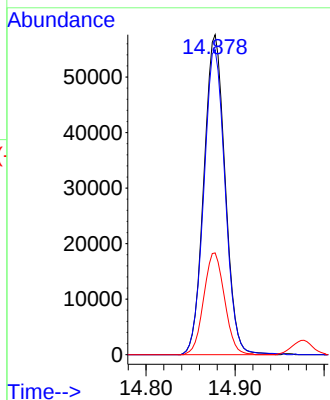
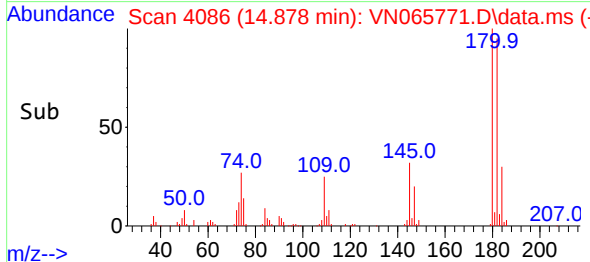
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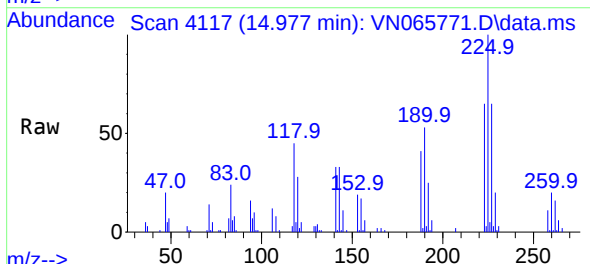
Tgt Ion:180 Resp: 95155
Ion Ratio Lower Upper
180 100
182 95.8 47.3 142.0
145 31.3 15.6 46.8

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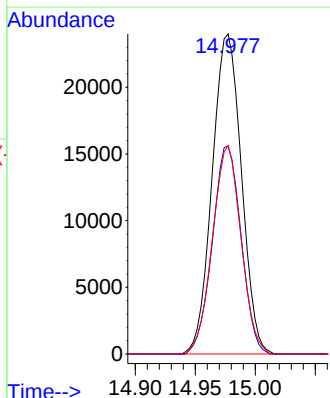
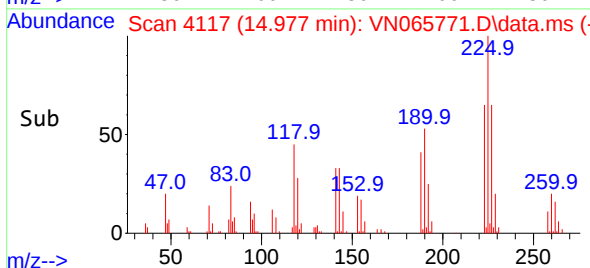
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#94
Hexachlorobutadiene
Concen: 49.30 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



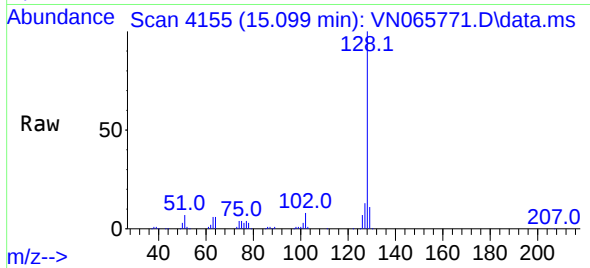
Tgt Ion:225 Resp: 40605
Ion Ratio Lower Upper
225 100
223 63.7 31.9 95.9
227 63.7 31.6 95.0





#95
Naphthalene
Concen: 44.55 ug/l
RT: 15.099 min Scan# 4155
Delta R.T. -0.001 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01

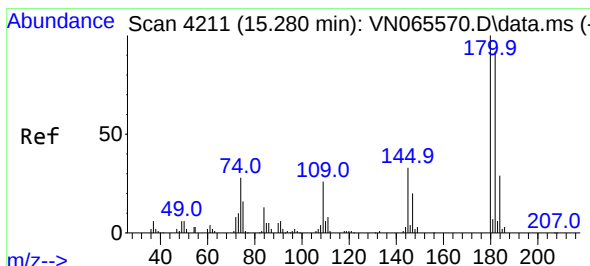
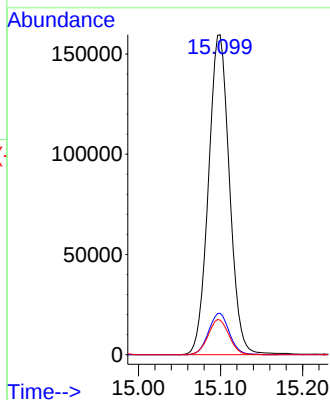
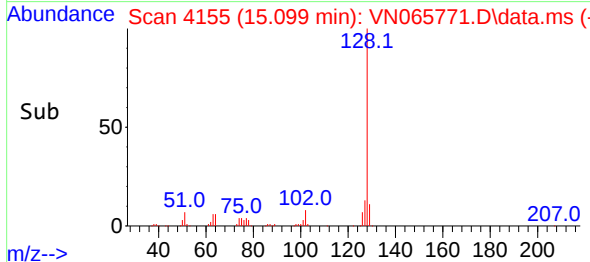
Instrument :
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ClientSampleId :
VSTDCCC050



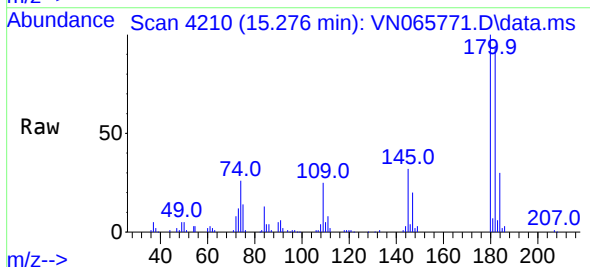
Tgt Ion:128 Resp: 284203
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.9 8.6 13.0

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#96
1,2,3-Trichlorobenzene
Concen: 47.44 ug/l
RT: 15.276 min Scan# 4210
Delta R.T. -0.004 min
Lab File: VN065771.D
Acq: 9 Feb 2021 10:01



Tgt Ion:180 Resp: 94010
Ion Ratio Lower Upper
180 100
182 95.2 47.4 142.3
145 31.9 16.5 49.5

