

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012721\
 Data File : VN065622.D
 Acq On : 27 Jan 2021 12:03
 Operator : JC/MD
 Sample : VN0127WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0127WBS01

Manual Integrations
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 1/28/2021 2:13:54 PM

Quant Time: Jan 28 02:10:13 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	172828	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	310283	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	274222	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	115341	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	109405	48.12	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.24%		
35) Dibromofluoromethane	7.547	113	89473	48.66	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.32%		
50) Toluene-d8	10.055	98	353248	48.87	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.74%		
62) 4-Bromofluorobenzene	12.373	95	130177	50.02	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	100.04%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.836	85	37834	19.54	ug/l	95
3) Chloromethane	2.036	50	54761	19.25	ug/l	100
4) Vinyl Chloride	2.168	62	55137	19.14	ug/l	98
5) Bromomethane	2.541	94	34427	20.65	ug/l	100
6) Chloroethane	2.682	64	31984	19.19	ug/l	96
7) Trichlorofluoromethane	2.994	101	58380	19.38	ug/l	99
8) Diethyl Ether	3.377	74	27492	19.15	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.717	101	36420	19.93	ug/l	93
10) Methyl Iodide	3.907	142	50302	18.78	ug/l	97
11) Tert butyl alcohol	4.753	59	39018	91.61	ug/l	98
12) 1,1-Dichloroethene	3.695	96	38627	18.36	ug/l	92
13) Acrolein	3.566	56	32926	101.07	ug/l	98
14) Allyl chloride	4.274	41	77222	19.80	ug/l	92
15) Acrylonitrile	4.936	53	104849	94.50	ug/l	98
16) Acetone	3.779	43	81797	92.41	ug/l	98
17) Carbon Disulfide	4.004	76	115631	17.46	ug/l	98
18) Methyl Acetate	4.283	43	45991	18.54	ug/l	98
19) Methyl tert-butyl Ether	4.994	73	133171	18.96	ug/l	95
20) Methylene Chloride	4.499	84	46128	18.82	ug/l	94
21) trans-1,2-Dichloroethene	4.984	96	40716	18.21	ug/l	88
22) Diisopropyl ether	5.904	45	155210	19.47	ug/l	97
23) Vinyl Acetate	5.843	43	622010	97.67	ug/l	97
24) 1,1-Dichloroethane	5.795	63	84108	19.79	ug/l	98
25) 2-Butanone	6.791	43	131332	94.62	ug/l	95
26) 2,2-Dichloropropane	6.772	77	65495	19.26	ug/l	97
27) cis-1,2-Dichloroethene	6.775	96	48439	18.91	ug/l	90
28) Bromochloromethane	7.145	49	33371	18.69	ug/l #	80
29) Tetrahydrofuran	7.171	42	91978	91.37	ug/l	95
30) Chloroform	7.328	83	75429	19.27	ug/l	96
31) Cyclohexane	7.608	56	81358	19.03	ug/l	93
32) 1,1,1-Trichloroethane	7.528	97	61054	19.16	ug/l	97
36) 1,1-Dichloropropene	7.749	75	60501	19.38	ug/l	97
37) Ethyl Acetate	6.885	43	57426	19.17	ug/l	98
38) Carbon Tetrachloride	7.730	117	50133	19.50	ug/l	98
39) Methylcyclohexane	9.042	83	72742	19.09	ug/l	94
40) Benzene	7.997	78	186572	19.57	ug/l	99

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	27846	17.31	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	58017	20.18	ug/l	99
43) Isopropyl Acetate	8.126	43	99436	18.72	ug/l #	91
44) Trichloroethene	8.798	130	44312	19.15	ug/l	92
45) 1,2-Dichloropropane	9.081	63	51398	19.59	ug/l	100
46) Dibromomethane	9.171	93	28461	19.64	ug/l	91
47) Bromodichloromethane	9.367	83	60048	19.31	ug/l	98
48) Methyl methacrylate	9.164	41	47345	18.79	ug/l	92
49) 1,4-Dioxane	9.171	88	15570	381.86	ug/l	93
51) 4-Methyl-2-Pentanone	9.949	43	282265	96.40	ug/l	100
52) Toluene	10.119	92	110285	19.53	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	69309	19.14	ug/l	97
54) cis-1,3-Dichloropropene	9.804	75	77209	19.14	ug/l	98
55) 1,1,2-Trichloroethane	10.531	97	41805	19.41	ug/l	94
56) Ethyl methacrylate	10.396	69	68827	19.32	ug/l	93
57) 1,3-Dichloropropane	10.675	76	76019	20.05	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.659	63	151262	91.93	ug/l	92
59) 2-Hexanone	10.720	43	196044	96.43	ug/l	99
60) Dibromochloromethane	10.868	129	41625	18.90	ug/l	99
61) 1,2-Dibromoethane	10.974	107	41483	19.32	ug/l	99
64) Tetrachloroethene	10.598	164	43897	19.10	ug/l	97
65) Chlorobenzene	11.402	112	110169	19.20	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.476	131	37694	18.59	ug/l	96
67) Ethyl Benzene	11.479	91	209336	19.43	ug/l	97
68) m/p-Xylenes	11.589	106	151365	38.80	ug/l	95
69) o-Xylene	11.916	106	73380	19.41	ug/l	94
70) Styrene	11.933	104	122216	19.64	ug/l	98
71) Bromoform	12.097	173	26437	18.86	ug/l #	100
73) Isopropylbenzene	12.219	105	194191	19.23	ug/l	99
74) N-amyl acetate	12.042	43	80287	18.79	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.473	83	55785	18.70	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	54922m	18.21	ug/l	
77) Bromobenzene	12.495	156	41822	19.13	ug/l	75
78) n-propylbenzene	12.560	91	222465	18.69	ug/l	98
79) 2-Chlorotoluene	12.643	91	133166	18.84	ug/l	97
80) 1,3,5-Trimethylbenzene	12.701	105	163395	19.00	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.270	75	21468	18.23	ug/l	92
82) 4-Chlorotoluene	12.743	91	135692	18.80	ug/l	95
83) tert-Butylbenzene	12.965	119	133266	18.59	ug/l	98
84) 1,2,4-Trimethylbenzene	13.010	105	163257	19.04	ug/l	100
85) sec-Butylbenzene	13.142	105	180257	18.62	ug/l	97
86) p-Isopropyltoluene	13.257	119	161787	18.93	ug/l	99
87) 1,3-Dichlorobenzene	13.251	146	73683	18.90	ug/l	96
88) 1,4-Dichlorobenzene	13.331	146	72801	18.40	ug/l	96
89) n-Butylbenzene	13.585	91	140206	18.26	ug/l	97
90) Hexachloroethane	13.842	117	27055	18.09	ug/l	94
91) 1,2-Dichlorobenzene	13.624	146	74065	19.15	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	10517	17.77	ug/l	88
93) 1,2,4-Trichlorobenzene	14.878	180	36451	17.87	ug/l	99
94) Hexachlorobutadiene	14.977	225	16962	17.88	ug/l	99
95) Naphthalene	15.100	128	109035	17.04	ug/l	99
96) 1,2,3-Trichlorobenzene	15.280	180	36141	17.61	ug/l	100

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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

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



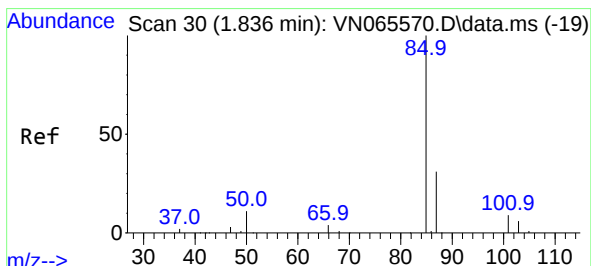
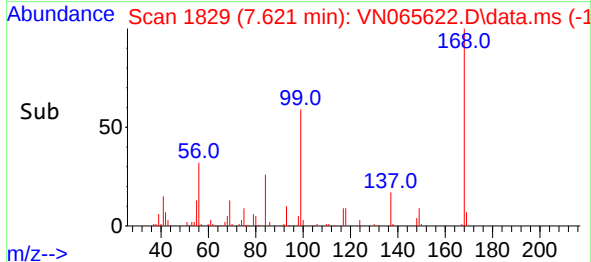
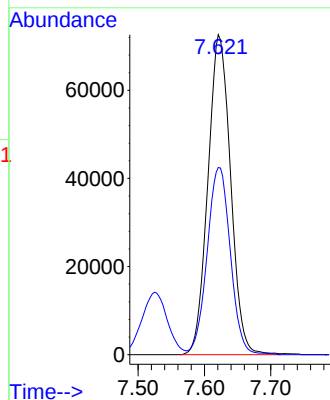
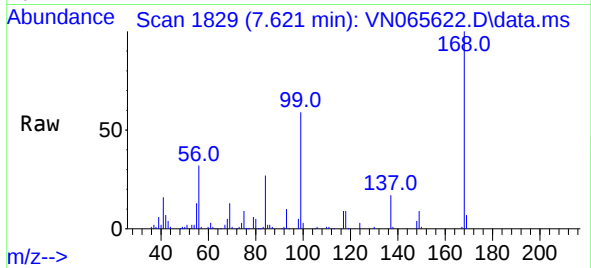
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 168 Resp: 172828
Ion Ratio Lower Upper
168 100
99 58.5 42.6 63.8

Instrument :
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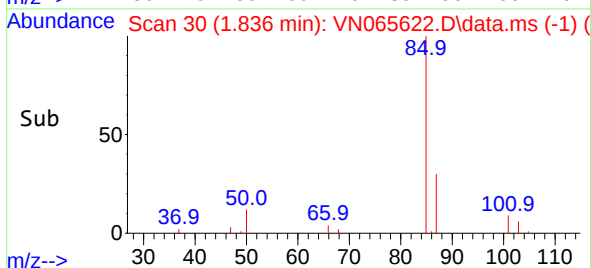
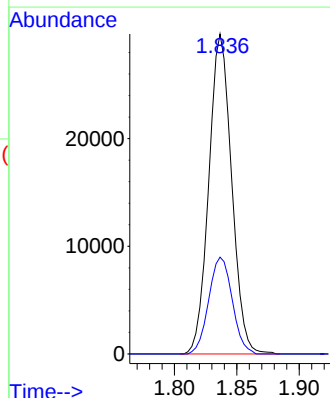
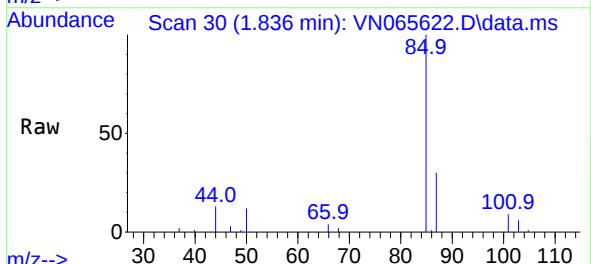
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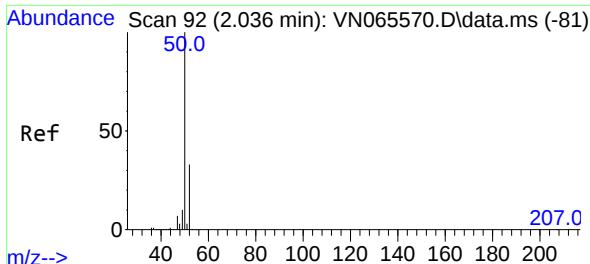
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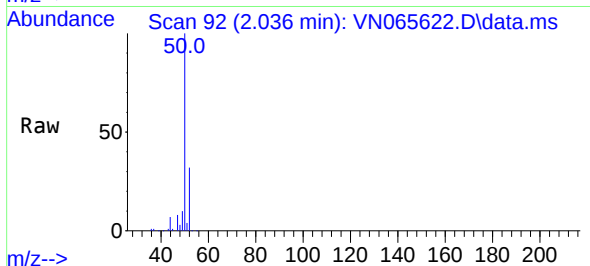
#2
Dichlorodifluoromethane
Concen: 19.54 ug/l
RT: 1.836 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 85 Resp: 37834
Ion Ratio Lower Upper
85 100
87 30.2 16.6 49.8

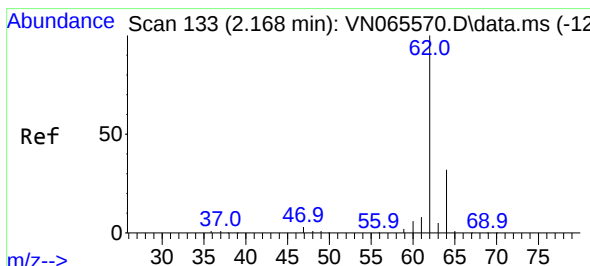
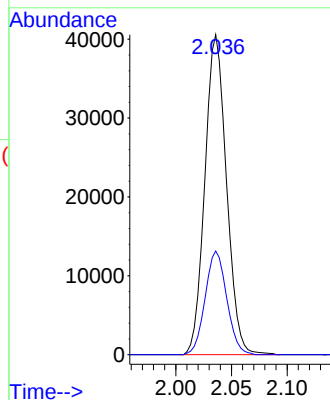
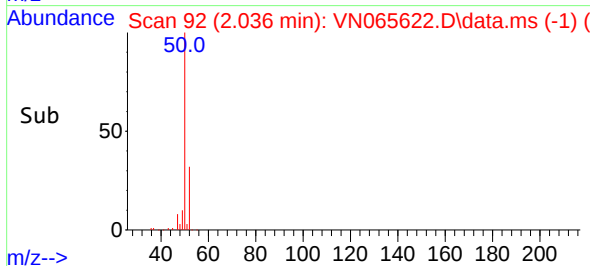




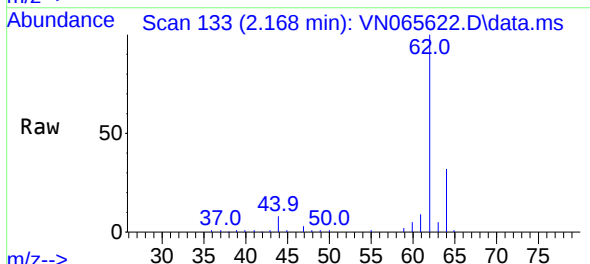
#3
Chloromethane
Concen: 19.25 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



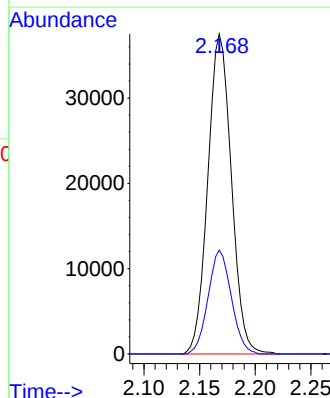
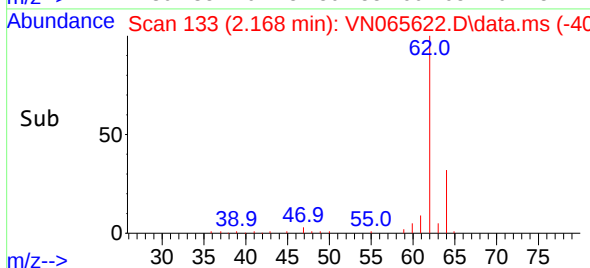
Tgt Ion: 50 Resp: 54761
Ion Ratio Lower Upper
50 100
52 32.4 25.8 38.8



#4
Vinyl Chloride
Concen: 19.14 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



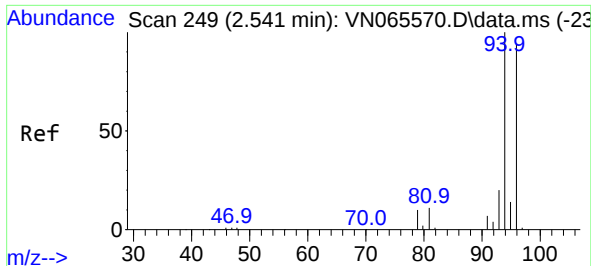
Tgt Ion: 62 Resp: 55137
Ion Ratio Lower Upper
62 100
64 32.4 25.1 37.7



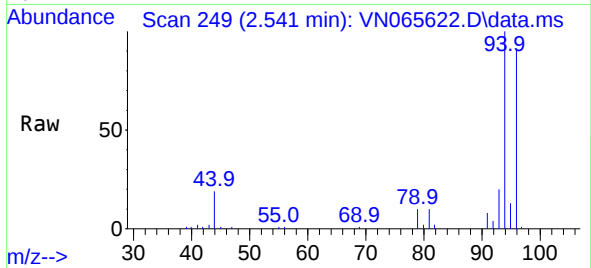
Instrument :
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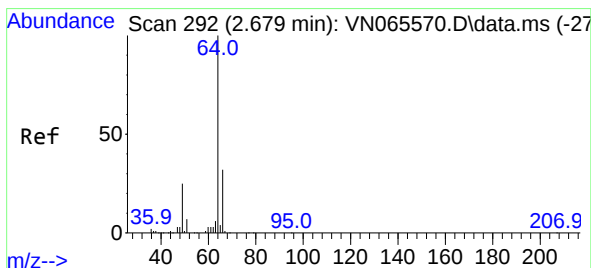
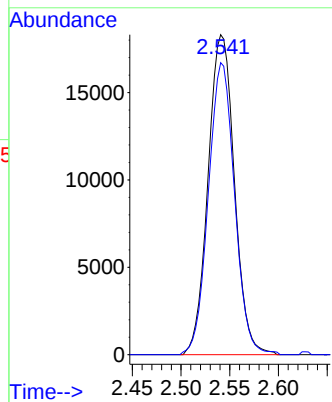
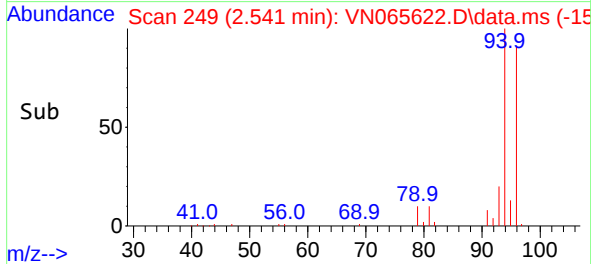
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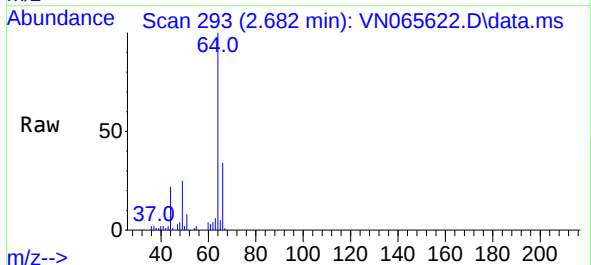
#5
Bromomethane
Concen: 20.65 ug/l
RT: 2.541 min Scan# 249
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



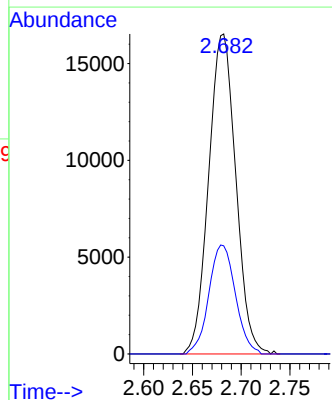
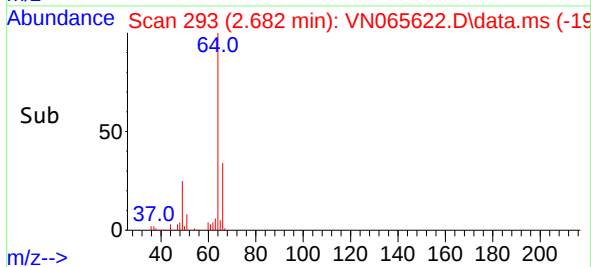
Tgt Ion: 94 Resp: 34427
Ion Ratio Lower Upper
94 100
96 91.3 73.0 109.4



#6
Chloroethane
Concen: 19.19 ug/l
RT: 2.682 min Scan# 293
Delta R.T. 0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



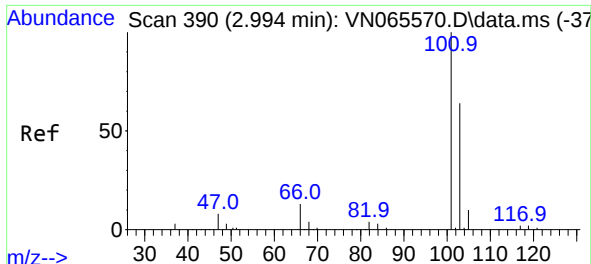
Tgt Ion: 64 Resp: 31984
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.2



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1/28/2021 2:13:54 PM



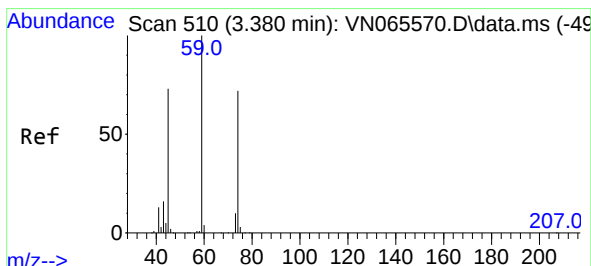
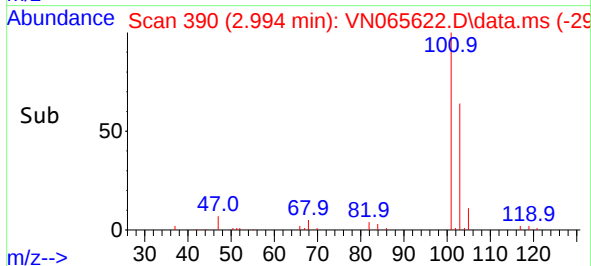
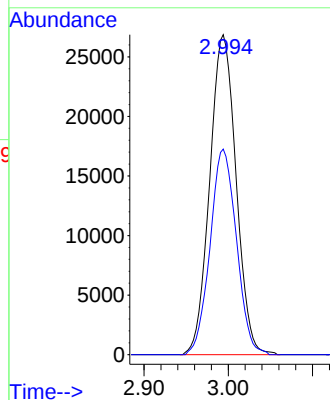
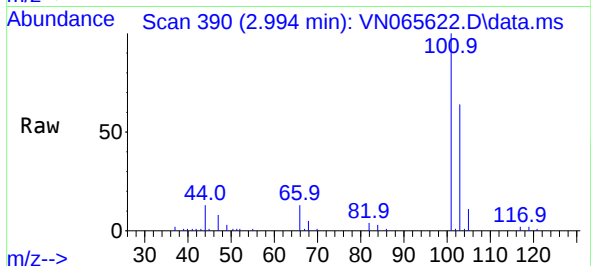
#7
Trichlorofluoromethane
Concen: 19.38 ug/l
RT: 2.994 min Scan# 390
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:101 Resp: 58380
Ion Ratio Lower Upper
101 100
103 64.2 52.1 78.1

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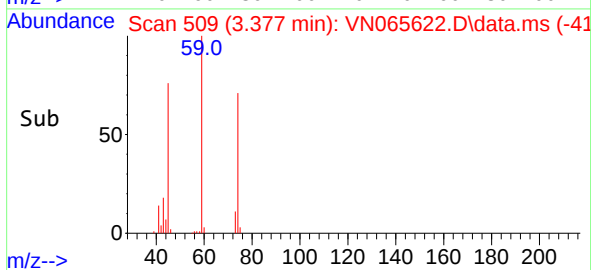
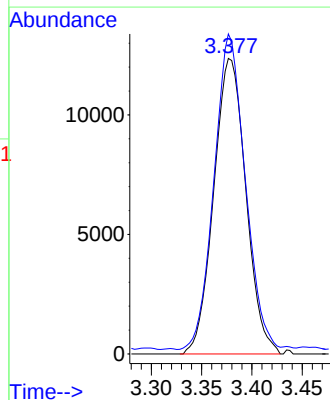
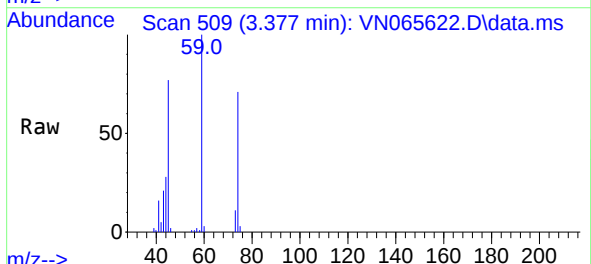
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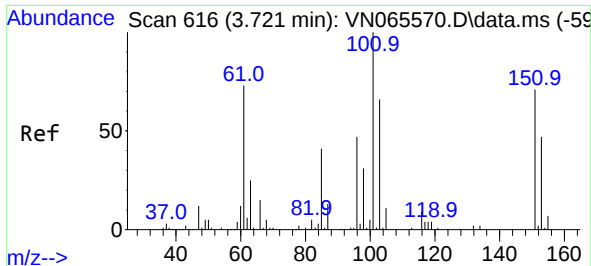
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1/28/2021 2:13:54 PM



#8
Diethyl Ether
Concen: 19.15 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065622.D
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Tgt Ion: 74 Resp: 27492
Ion Ratio Lower Upper
74 100
45 103.2 46.4 139.1





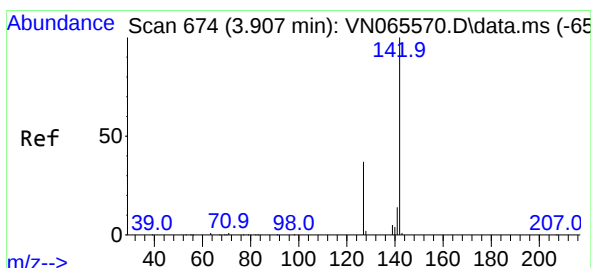
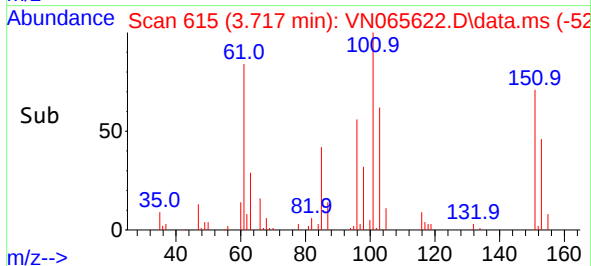
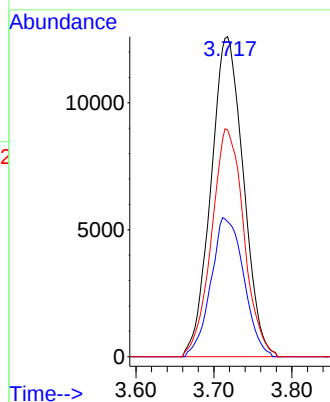
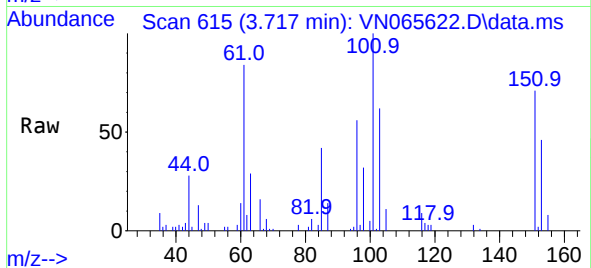
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.93 ug/l
RT: 3.717 min Scan# 615
Delta R.T. -0.004 min
Lab File: VN065622.D
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Tgt Ion:	101	Resp:	36420
Ion	Ratio	Lower	Upper
101	100		
85	44.0	34.6	51.8
151	71.0	63.5	95.3

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ClientSampleId :
VN0127WBS01

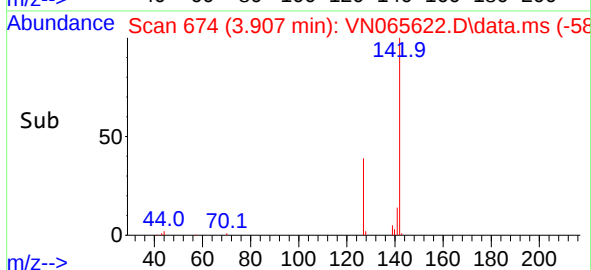
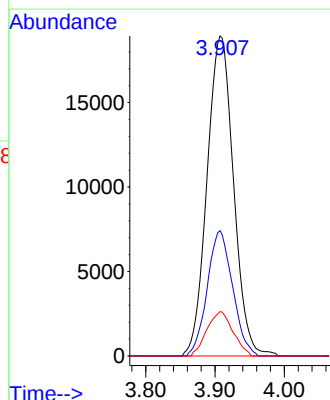
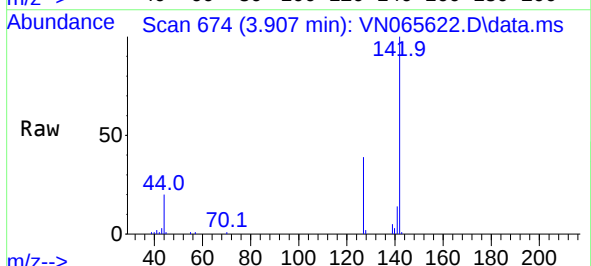
Manual Integrations
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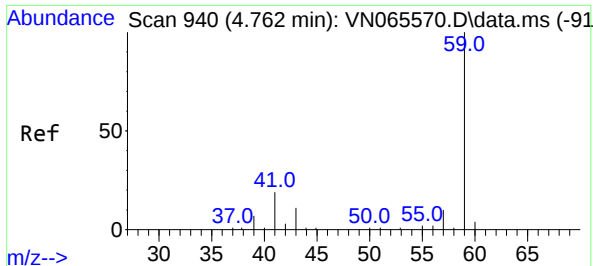
MMDadoda
1/28/2021 2:13:54 PM



#10
Methyl Iodide
Concen: 18.78 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	142	Resp:	50302
Ion	Ratio	Lower	Upper
142	100		
127	37.4	31.7	47.5
141	13.6	10.9	16.3





#11

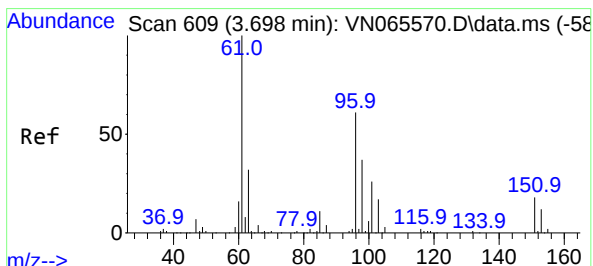
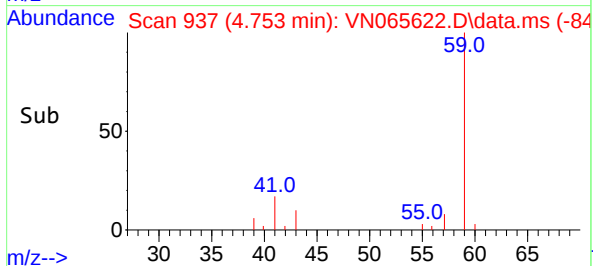
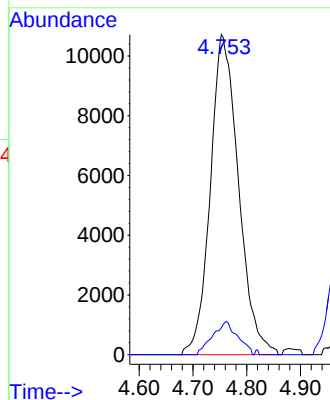
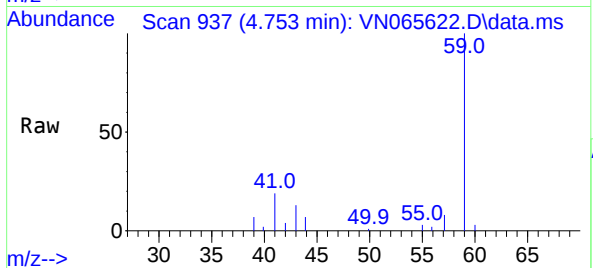
Tert butyl alcohol
Concen: 91.61 ug/l
RT: 4.753 min Scan# 937
Delta R.T. -0.009 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 59 Resp: 39018
Ion Ratio Lower Upper
59 100
57 9.1 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

Manual Integrations
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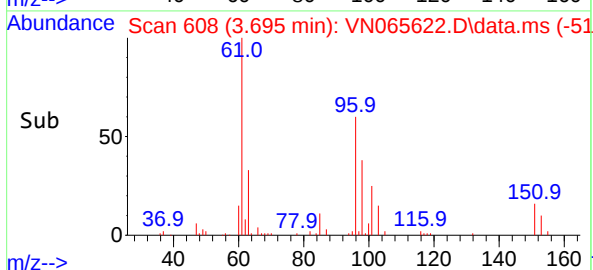
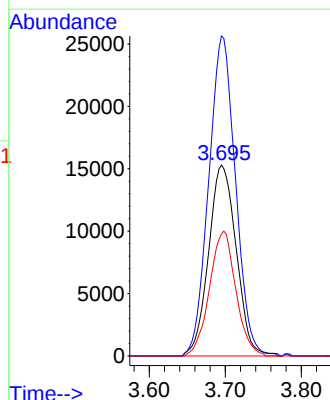
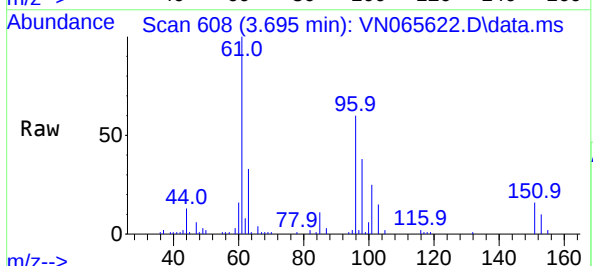
MMDadoda
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#12

1,1-Dichloroethene
Concen: 18.36 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

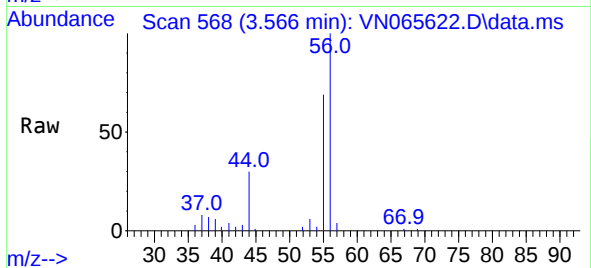
Tgt Ion: 96 Resp: 38627
Ion Ratio Lower Upper
96 100
61 167.6 122.5 183.7
98 63.9 50.8 76.2





#13
Acrolein
Concen: 101.07 ug/l
RT: 3.566 min Scan# 568
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

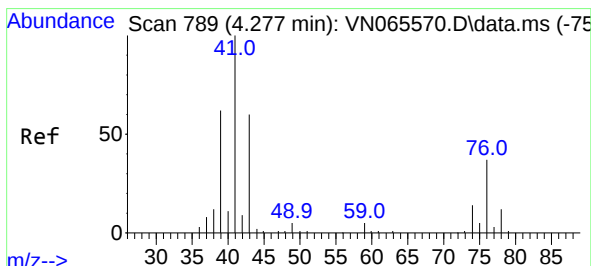
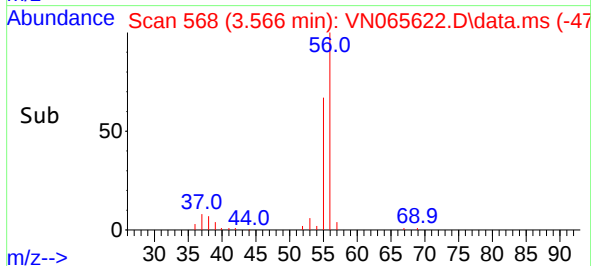
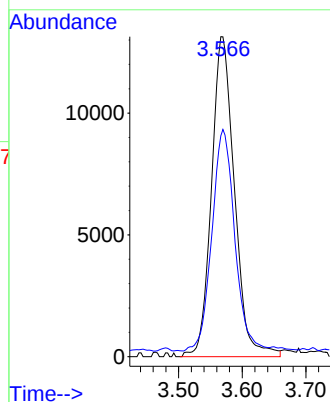
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



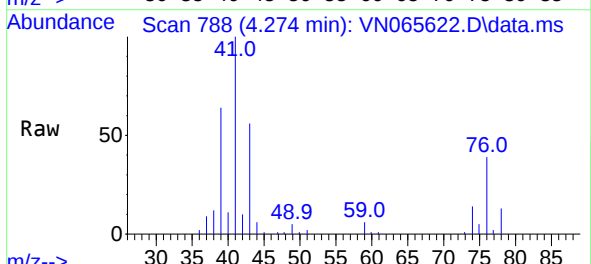
Tgt Ion: 56 Resp: 32926
Ion Ratio Lower Upper
56 100
55 68.6 56.0 84.0

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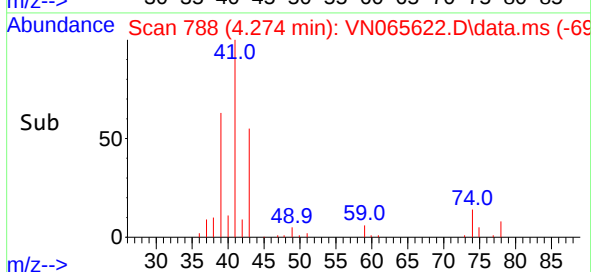
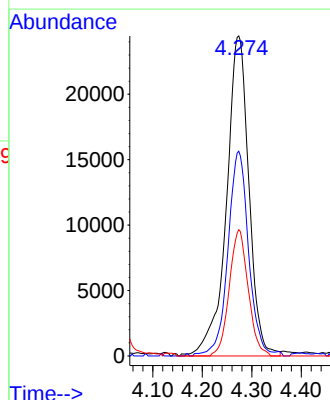
MMDadoda
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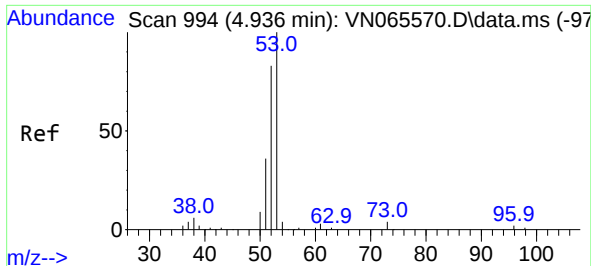


#14
Allyl chloride
Concen: 19.80 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



Tgt Ion: 41 Resp: 77222
Ion Ratio Lower Upper
41 100
39 58.7 53.0 79.4
76 33.1 28.9 43.3





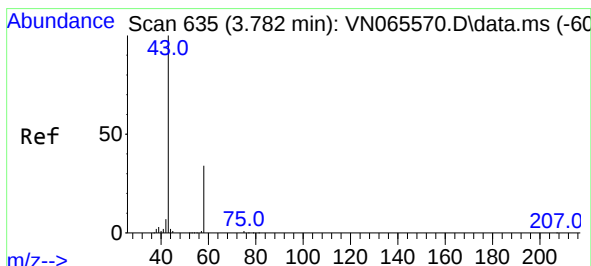
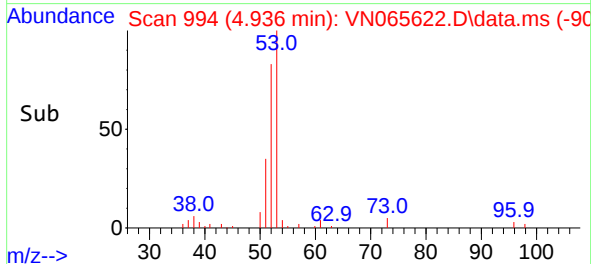
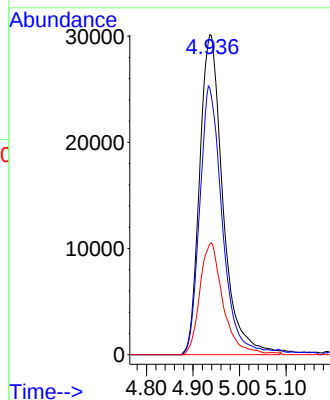
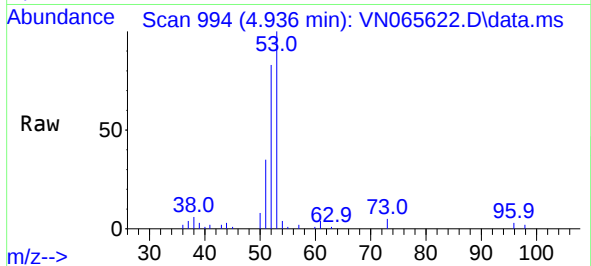
#15
Acrylonitrile
Concen: 94.50 ug/l
RT: 4.936 min Scan# 994
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 53	Resp: 104849
Ion Ratio	Lower Upper
53 100	
52 80.6	66.1 99.1
51 34.6	27.9 41.9

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

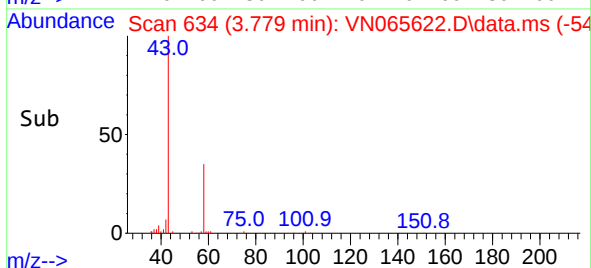
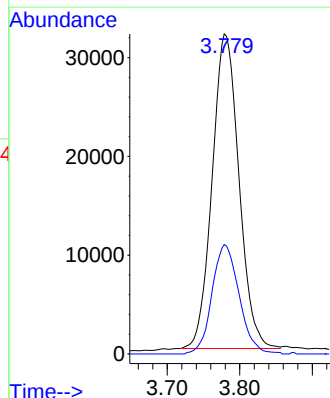
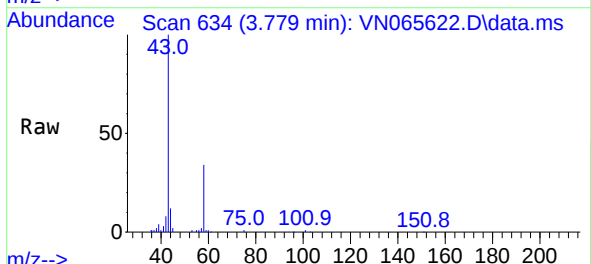
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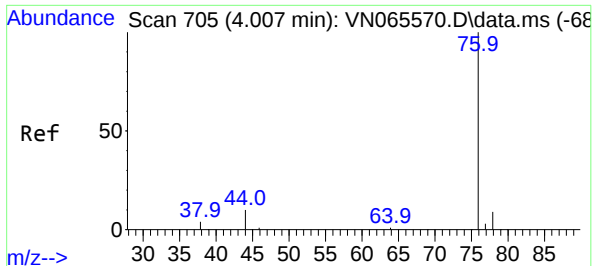
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1/28/2021 2:13:54 PM



#16
Acetone
Concen: 92.41 ug/l
RT: 3.779 min Scan# 634
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

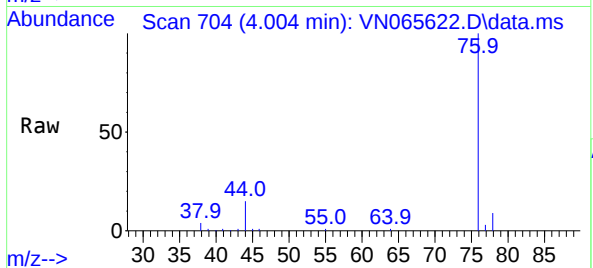
Tgt Ion: 43	Resp: 81797
Ion Ratio	Lower Upper
43 100	
58 34.8	27.0 40.6





#17
Carbon Disulfide
Concen: 17.46 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

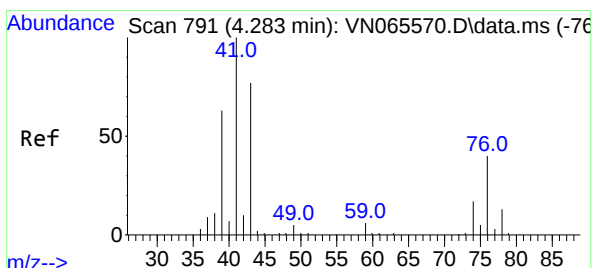
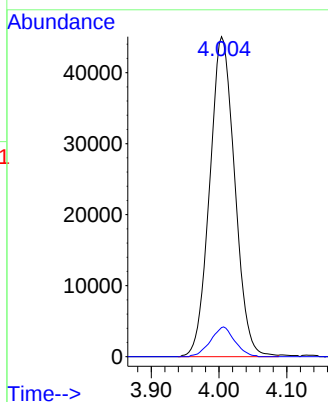
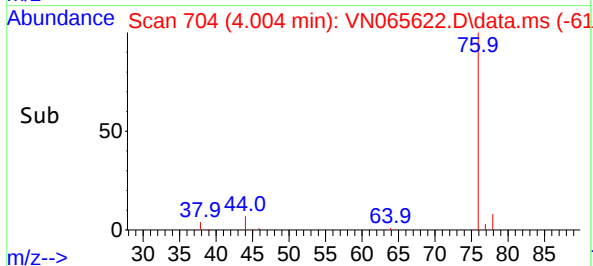
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



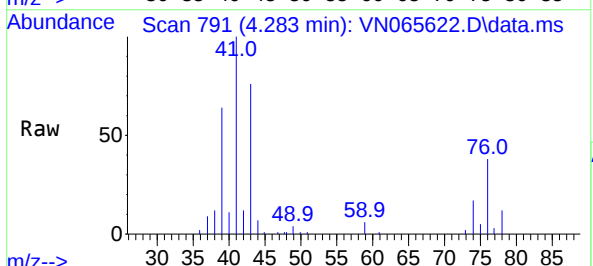
Tgt Ion: 76 Resp: 115631
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6

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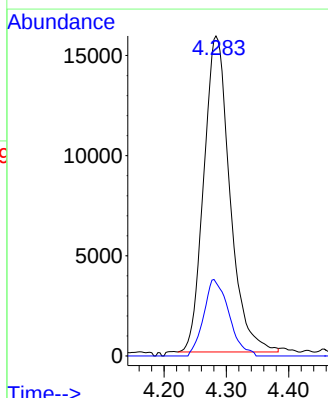
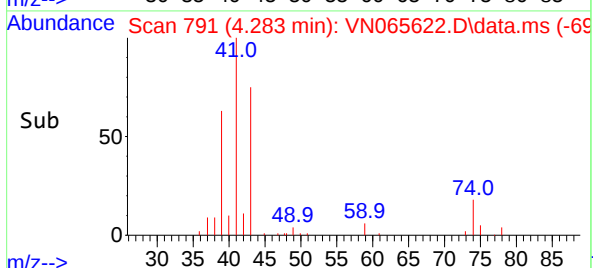
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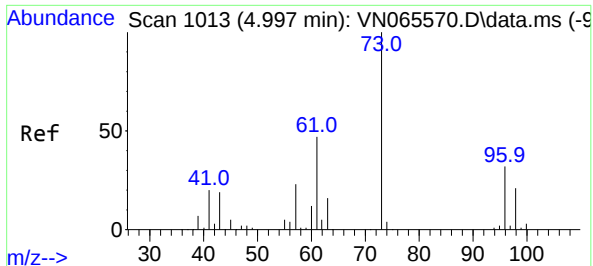


#18
Methyl Acetate
Concen: 18.54 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



Tgt Ion: 43 Resp: 45991
Ion Ratio Lower Upper
43 100
74 23.3 19.5 29.3





#19

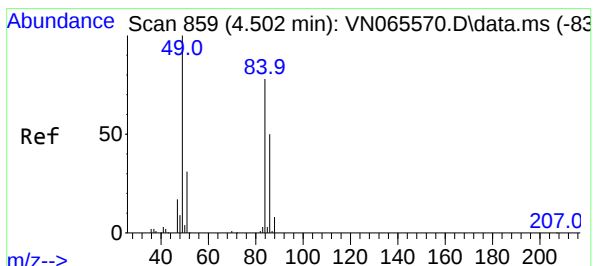
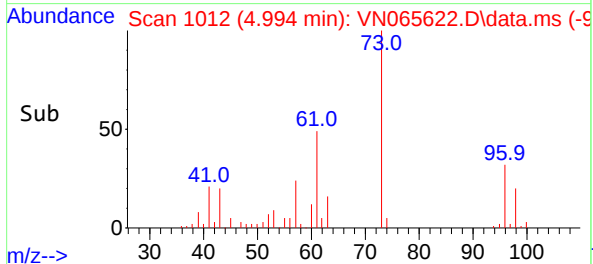
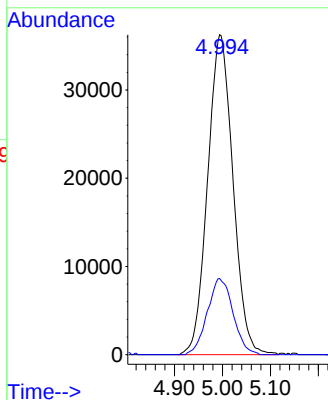
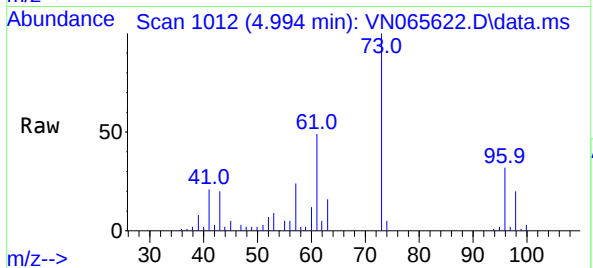
Methyl tert-butyl Ether
Concen: 18.96 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 73 Resp: 133171
Ion Ratio Lower Upper
73 100
57 23.8 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

Manual Integrations
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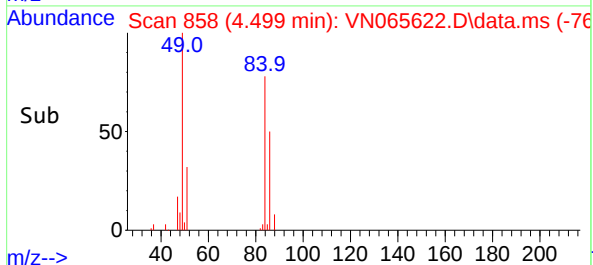
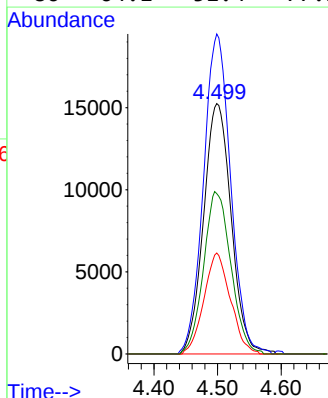
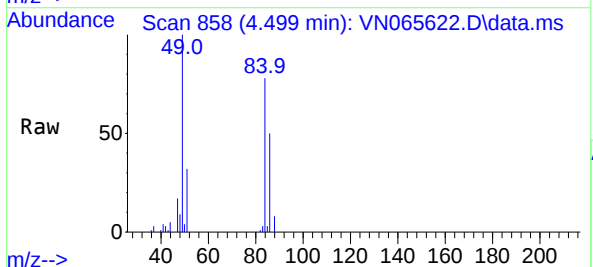
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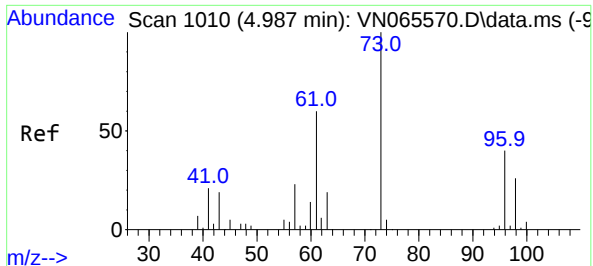


#20

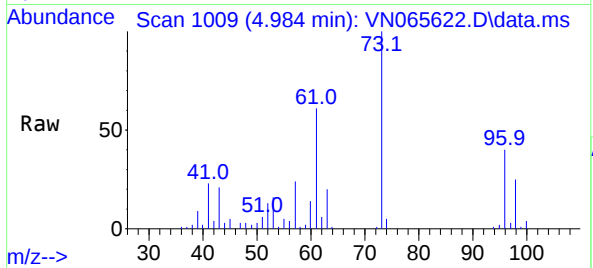
Methylene Chloride
Concen: 18.82 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 84 Resp: 46128
Ion Ratio Lower Upper
84 100
49 127.8 94.6 141.8
51 40.3 29.9 44.9
86 64.1 51.4 77.2

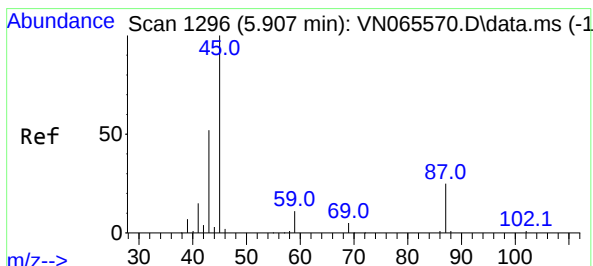
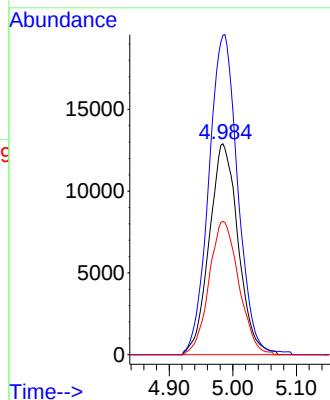
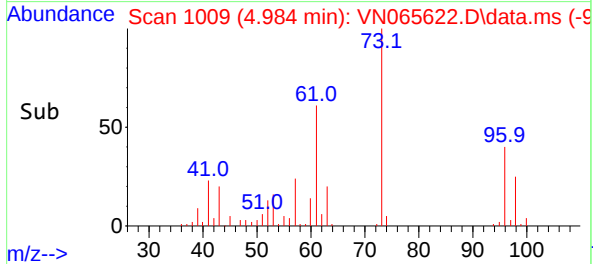




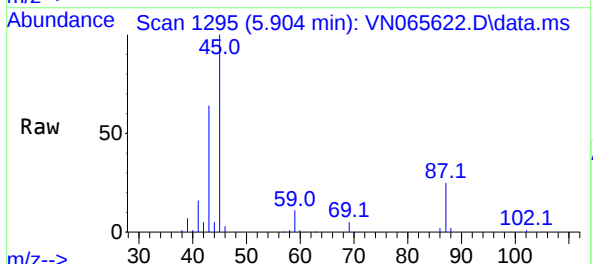
#21
trans-1,2-Dichloroethene
Concen: 18.21 ug/l
RT: 4.984 min Scan# 1009
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



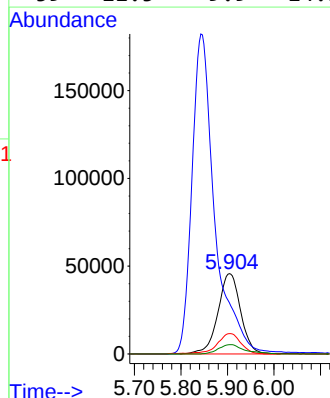
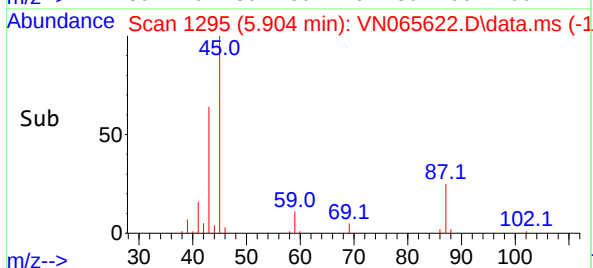
Tgt Ion: 96 Resp: 40716
Ion Ratio Lower Upper
96 100
61 151.4 104.9 157.3
98 63.2 51.8 77.8



#22
Diisopropyl ether
Concen: 19.47 ug/l
RT: 5.904 min Scan# 1295
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



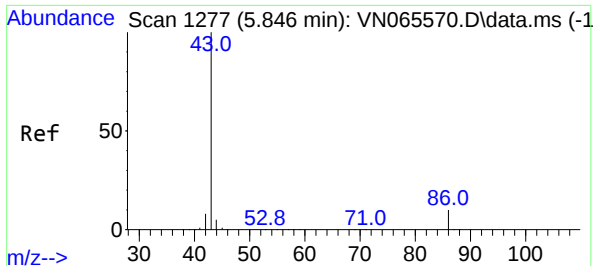
Tgt Ion: 45 Resp: 155210
Ion Ratio Lower Upper
45 100
43 61.0 48.9 73.3
87 25.3 23.7 35.5
59 11.5 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
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1/28/2021 2:13:54 PM



#23

Vinyl Acetate

Concen: 97.67 ug/l

RT: 5.843 min Scan# 1276

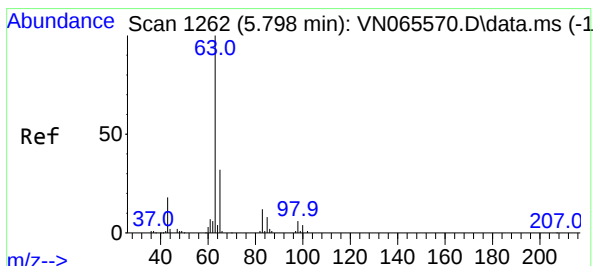
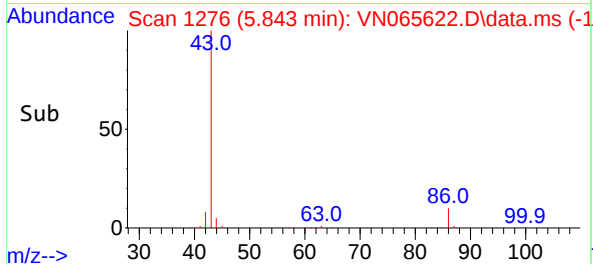
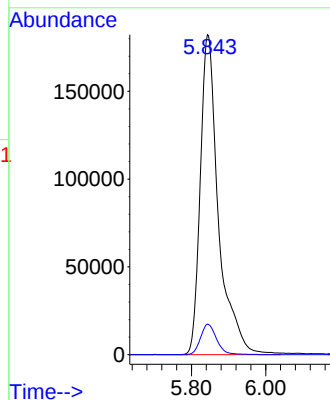
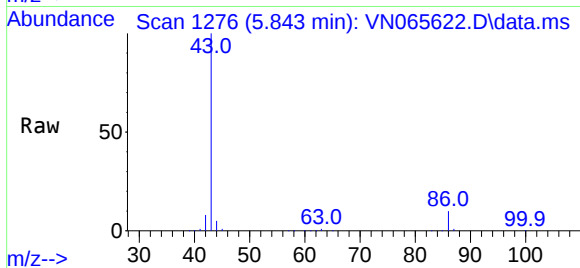
Delta R.T. -0.003 min

Lab File: VN065622.D

Acq: 27 Jan 2021 12:03

Tgt Ion: 43 Resp: 622010

Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.6	13.0



#24

1,1-Dichloroethane

Concen: 19.79 ug/l

RT: 5.795 min Scan# 1261

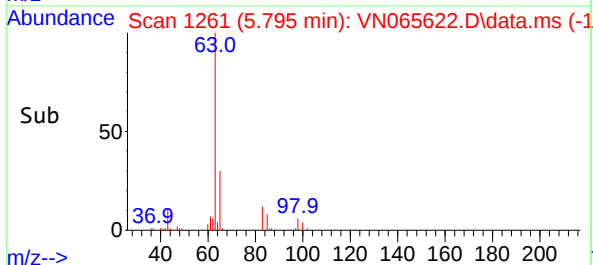
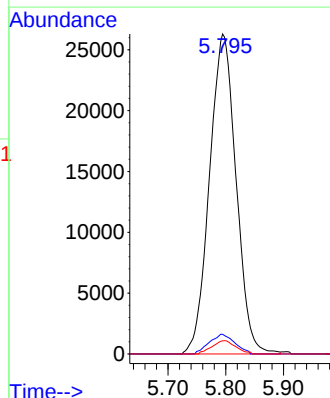
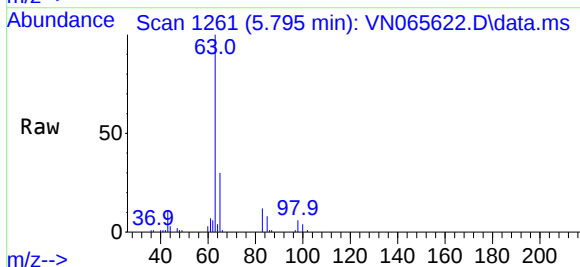
Delta R.T. -0.003 min

Lab File: VN065622.D

Acq: 27 Jan 2021 12:03

Tgt Ion: 63 Resp: 84108

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.5	10.4
100	4.1	2.3	6.9



Instrument :

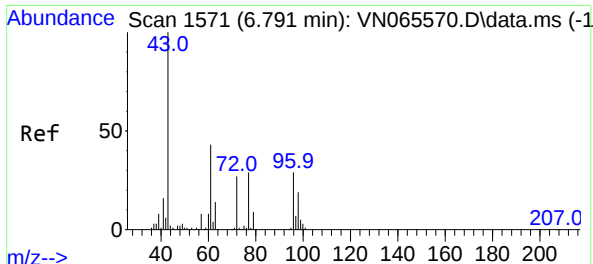
MSVOA_N

ClientSampleId :

VN0127WBS01

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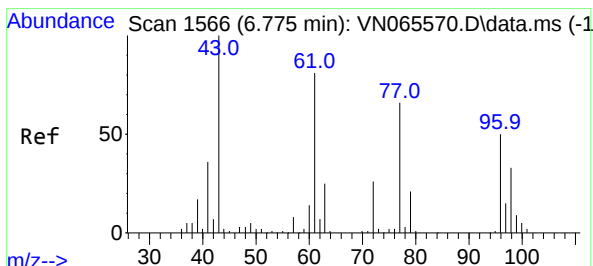
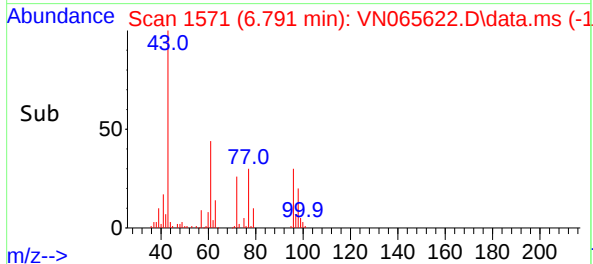
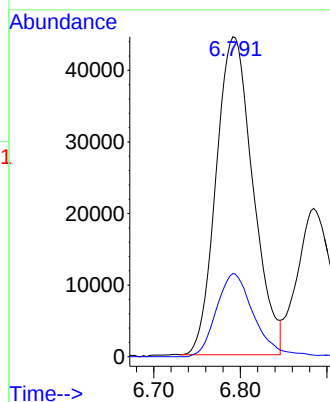
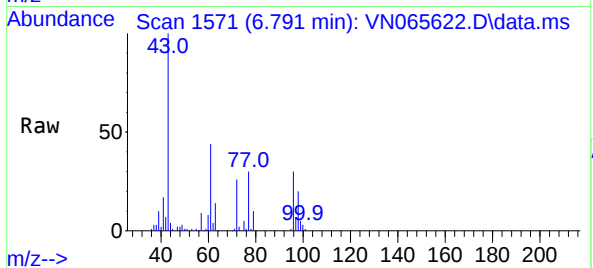
#25
2-Butanone
Concen: 94.62 ug/l
RT: 6.791 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 43 Resp: 131332
Ion Ratio Lower Upper
43 100
72 26.2 23.1 34.7

Instrument :
MSVOA_N
ClientSampled :
VN0127WBS01

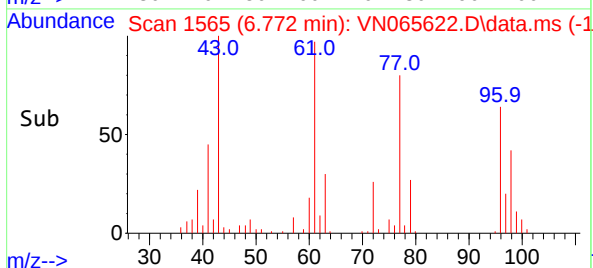
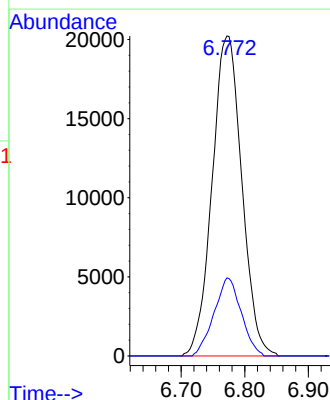
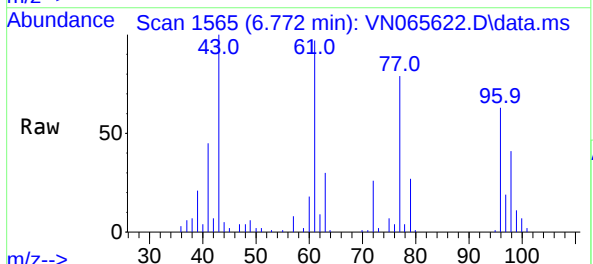
Manual Integrations
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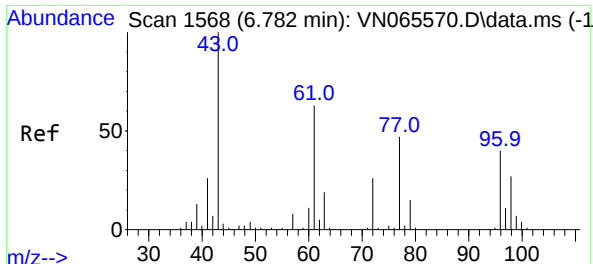
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#26
2,2-Dichloropropane
Concen: 19.26 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 77 Resp: 65495
Ion Ratio Lower Upper
77 100
97 22.4 11.9 35.9





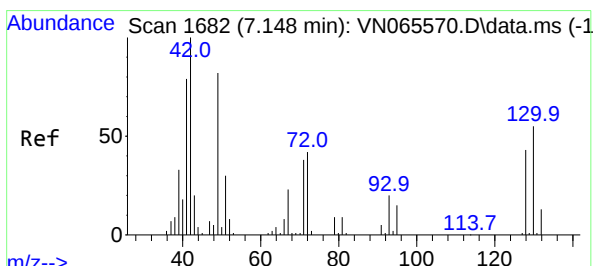
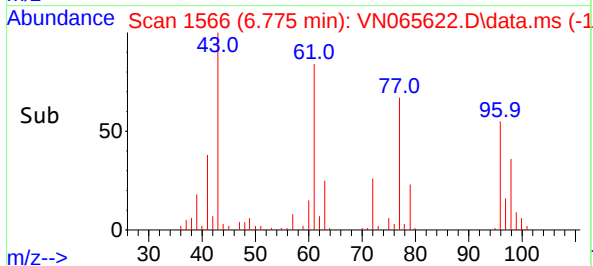
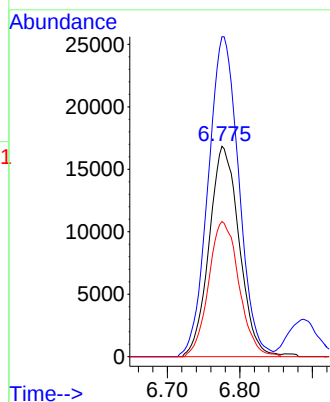
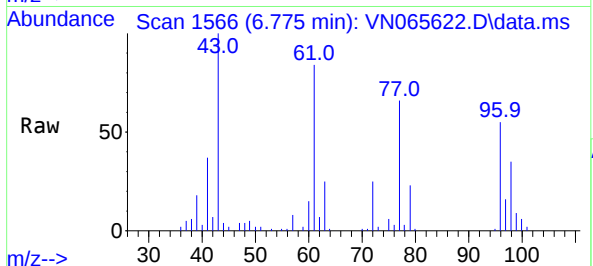
#27
cis-1,2-Dichloroethene
Concen: 18.91 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.007 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 96 Resp: 48439
Ion Ratio Lower Upper
96 100
61 155.5 0.0 276.8
98 64.9 0.0 129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

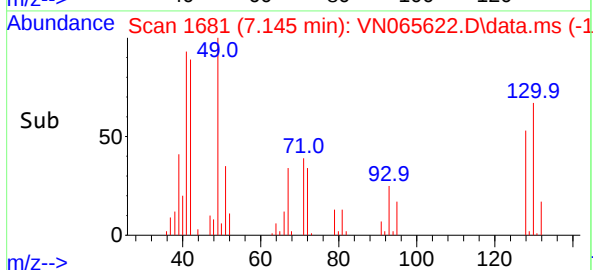
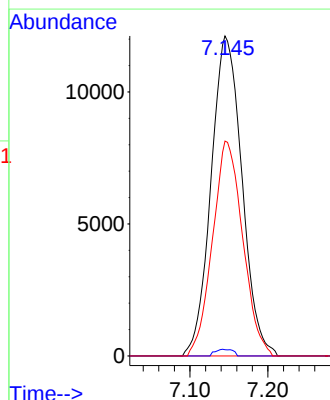
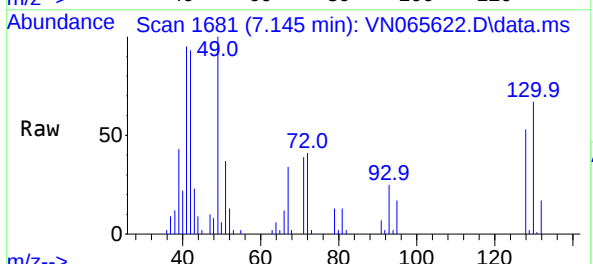
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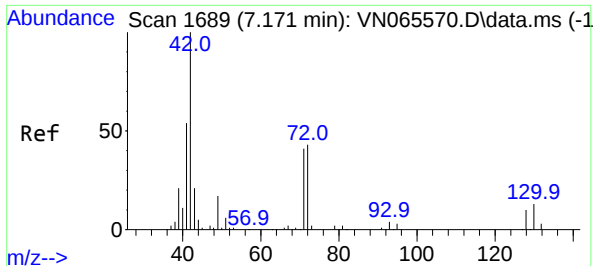
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1/28/2021 2:13:54 PM



#28
Bromochloromethane
Concen: 18.69 ug/l
RT: 7.145 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 49 Resp: 33371
Ion Ratio Lower Upper
49 100
129 1.2 0.0 3.6
130 65.7 67.8 101.6#





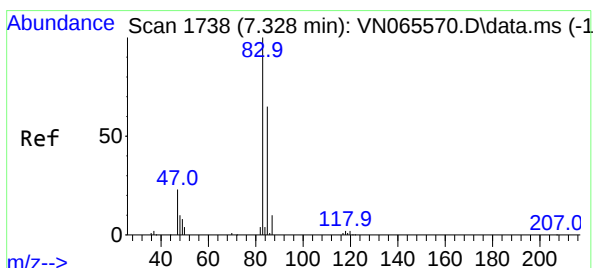
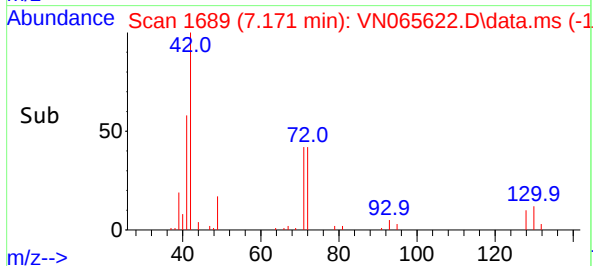
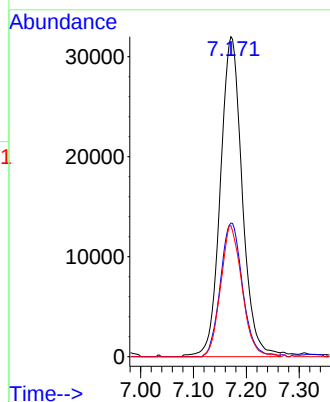
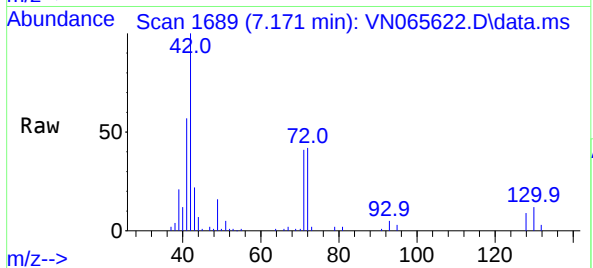
#29
Tetrahydrofuran
Concen: 91.37 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	42	Resp:	91978
Ion	Ratio	Lower	Upper
42	100		
72	42.4	36.6	55.0
71	39.6	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

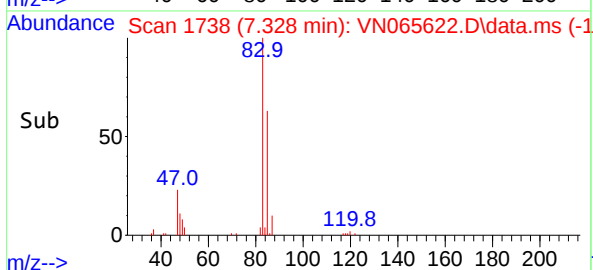
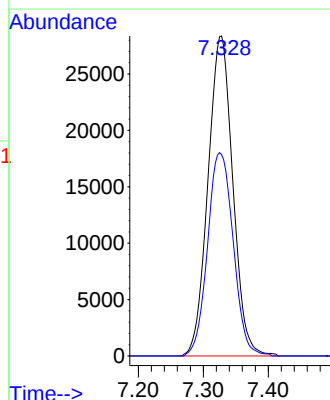
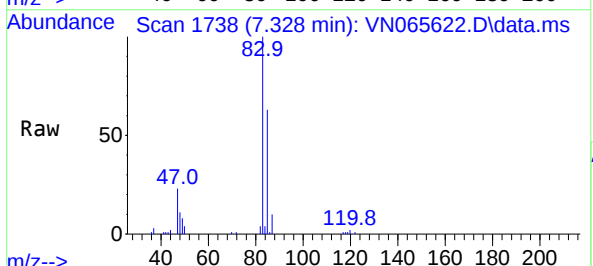
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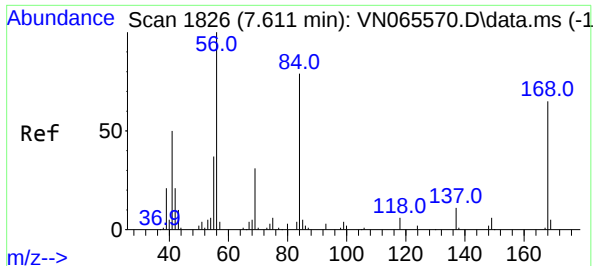
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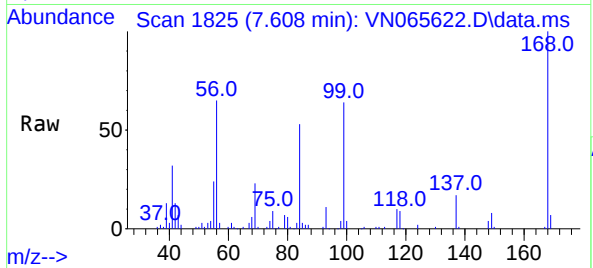
#30
Chloroform
Concen: 19.27 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	83	Resp:	75429
Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.6	78.8

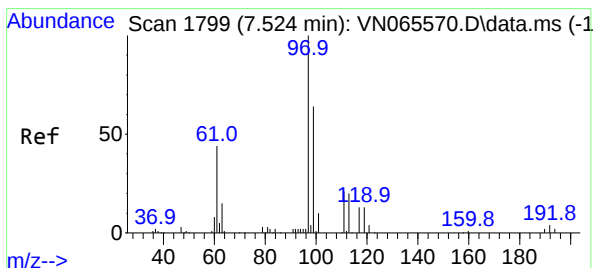
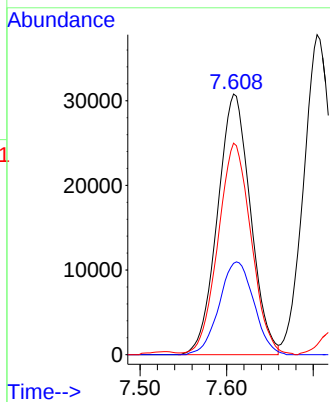
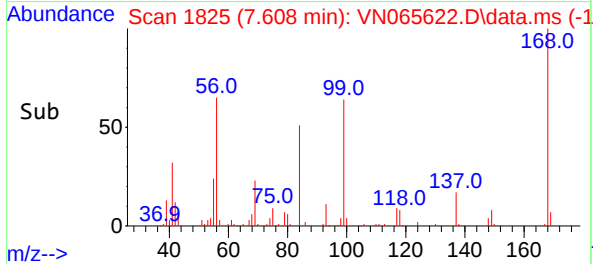




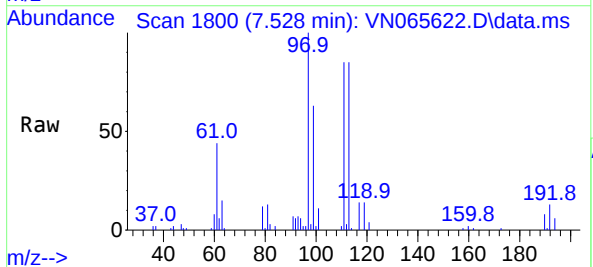
#31
Cyclohexane
Concen: 19.03 ug/l
RT: 7.608 min Scan# 1825
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



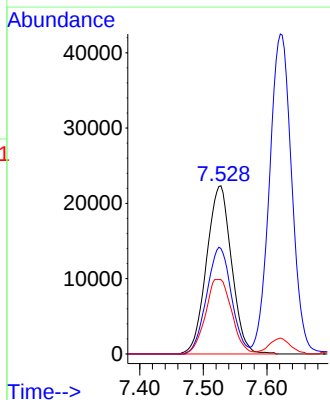
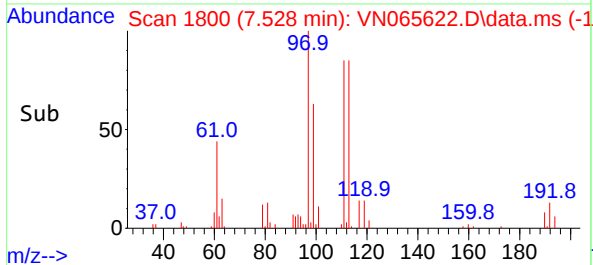
Tgt Ion: 56 Resp: 81358
Ion Ratio Lower Upper
56 100
69 35.1 26.6 39.8
84 80.5 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 19.16 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. 0.004 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



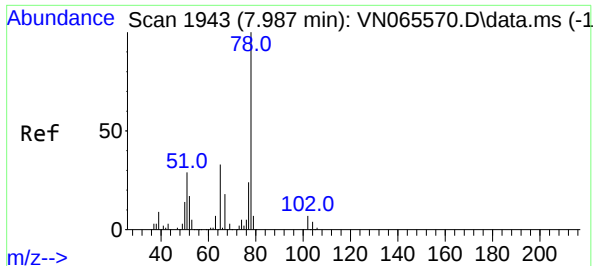
Tgt Ion: 97 Resp: 61054
Ion Ratio Lower Upper
97 100
99 62.7 50.8 76.2
61 46.2 34.3 51.5



Instrument :
MSVOA_N
ClientSampled :
VN0127WBS01

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1/28/2021 2:13:54 PM



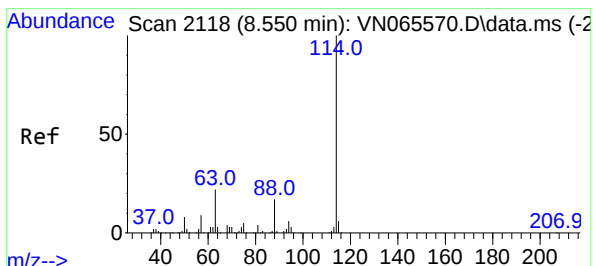
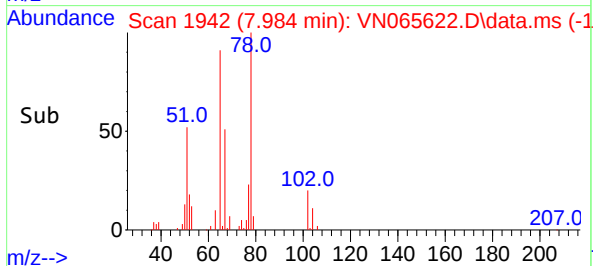
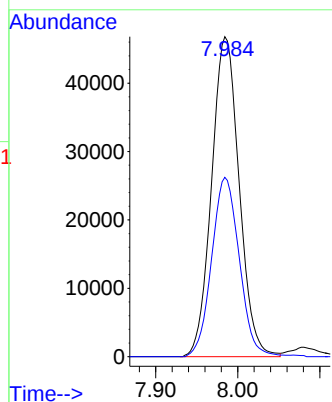
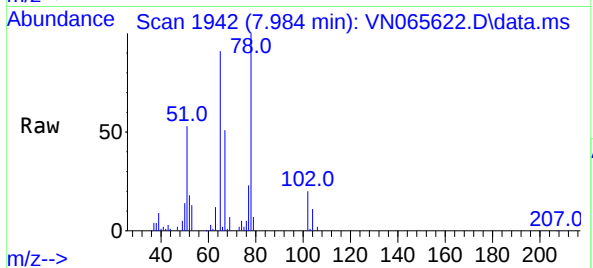
#33
1,2-Dichloroethane-d4
Concen: 48.12 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 65 Resp: 109405
Ion Ratio Lower Upper
65 100
67 56.2 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

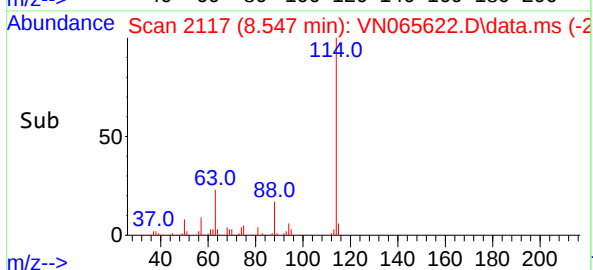
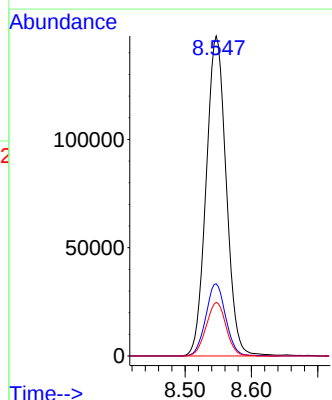
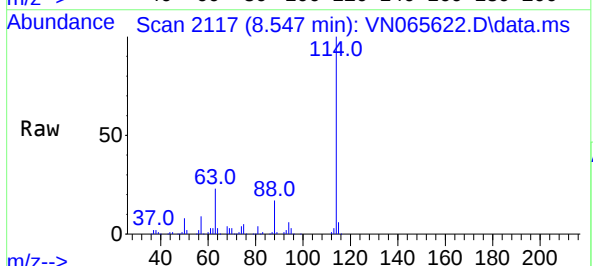
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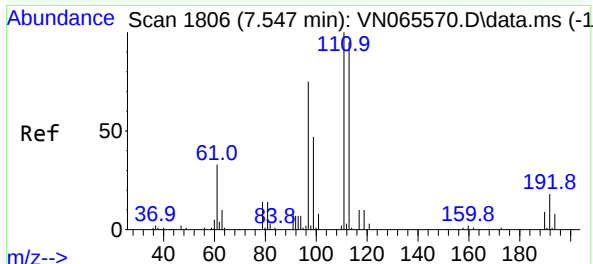
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1/28/2021 2:13:54 PM



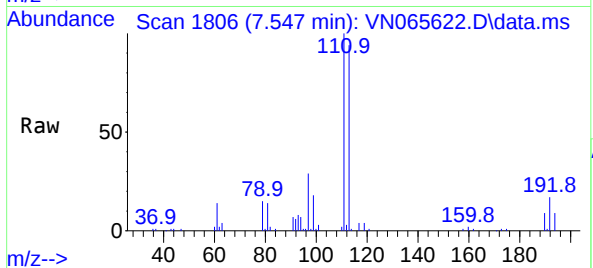
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 114 Resp: 310283
Ion Ratio Lower Upper
114 100
63 22.6 0.0 38.6
88 16.7 0.0 30.6

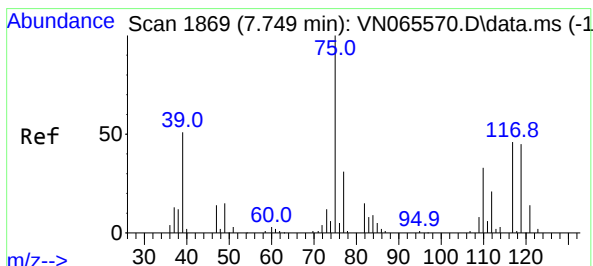
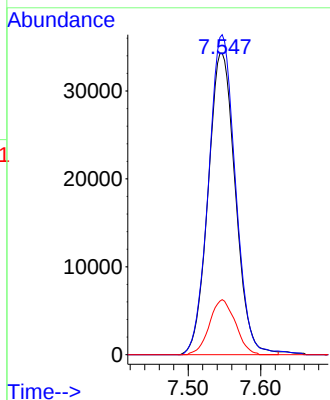
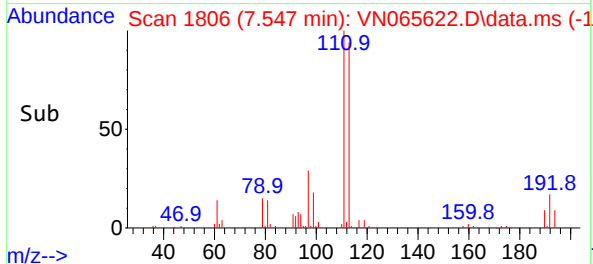




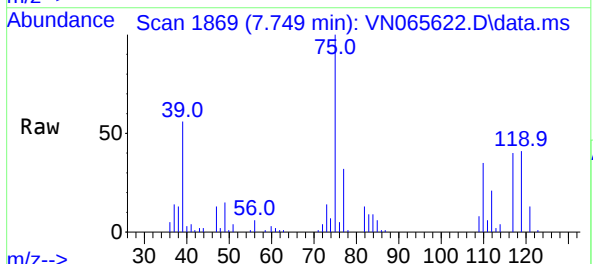
#35
Dibromofluoromethane
Concen: 48.66 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



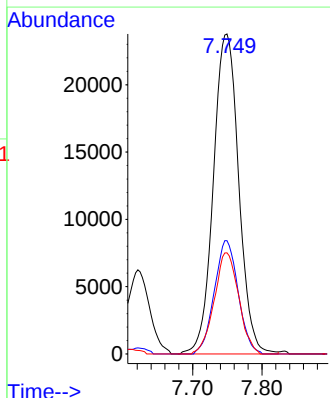
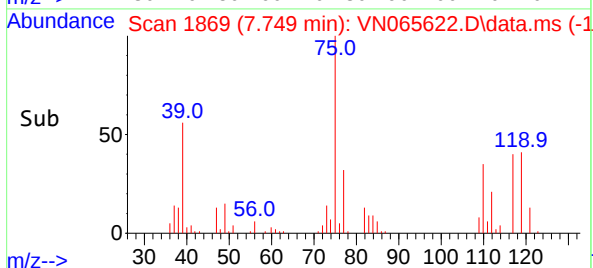
Tgt Ion:113 Resp: 89473
Ion Ratio Lower Upper
113 100
111 105.2 82.2 123.2
192 17.4 15.4 23.0



#36
1,1-Dichloropropene
Concen: 19.38 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



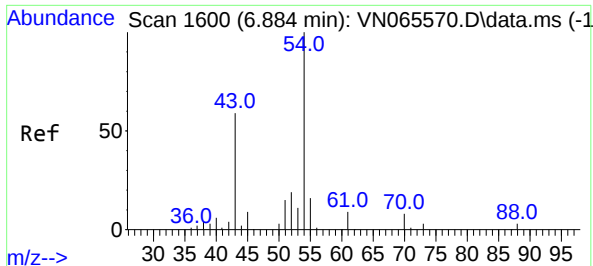
Tgt Ion: 75 Resp: 60501
Ion Ratio Lower Upper
75 100
110 33.3 18.2 54.6
77 30.5 24.9 37.3



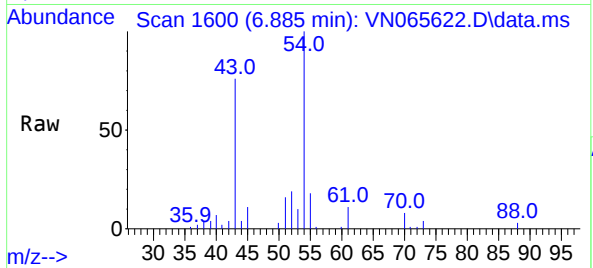
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

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1/28/2021 2:13:54 PM

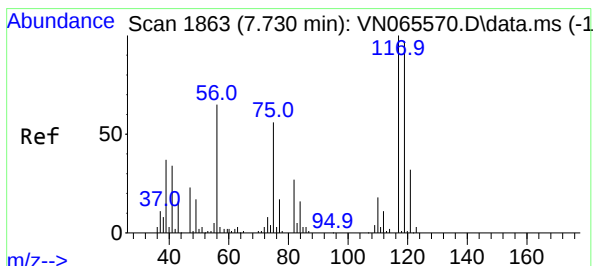
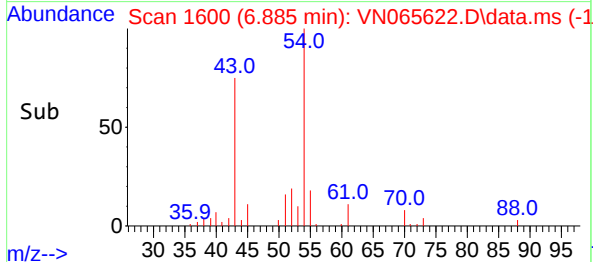
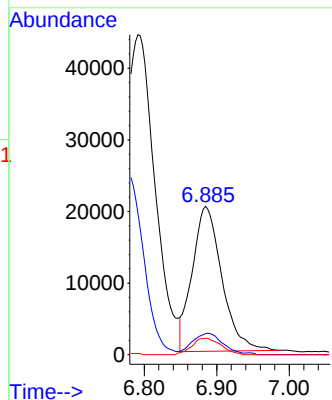


#37
Ethyl Acetate
Concen: 19.17 ug/l
RT: 6.885 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

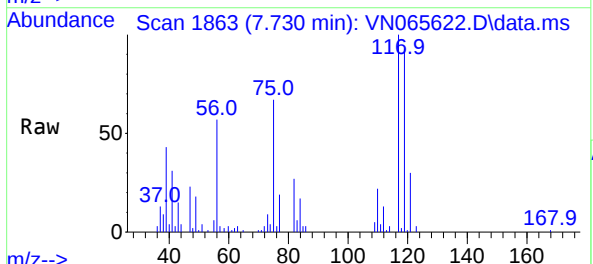


Tgt Ion: 43 Resp: 57426

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.6	17.4
70	11.0	8.6	13.0

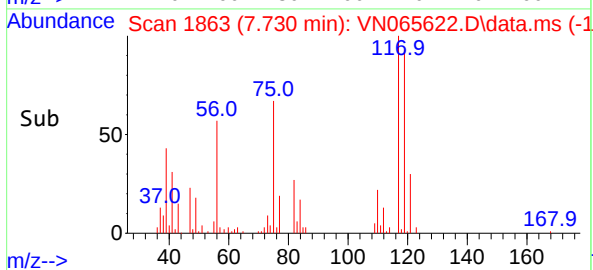
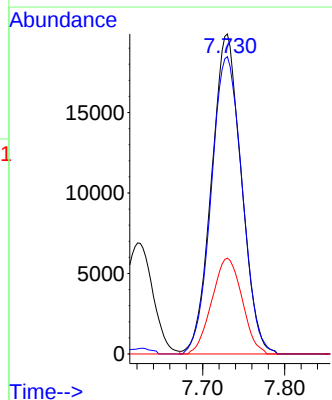


#38
Carbon Tetrachloride
Concen: 19.50 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



Tgt Ion: 117 Resp: 50133

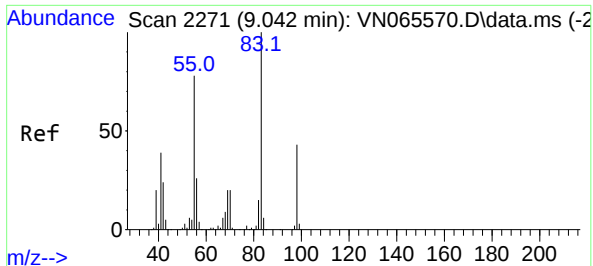
Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.0	114.0
121	30.0	24.5	36.7



Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

Manual Integrations
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1/28/2021 2:13:54 PM



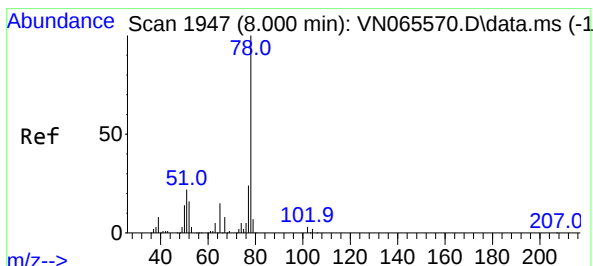
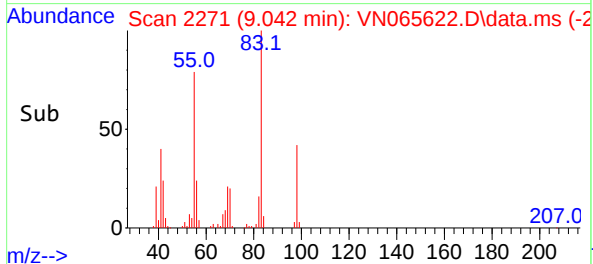
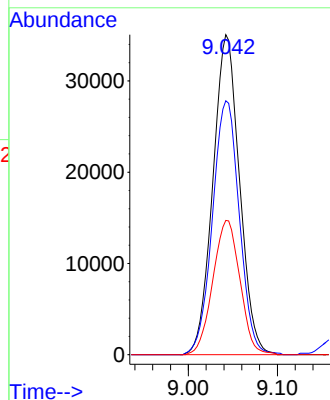
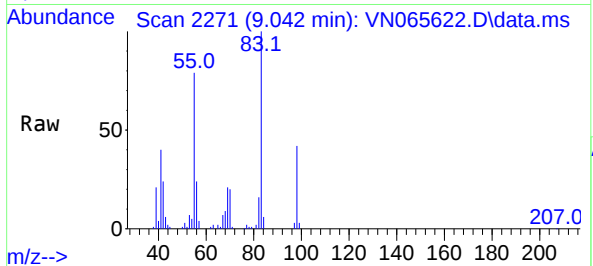
#39
Methylcyclohexane
Concen: 19.09 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	83	Resp:	72742
Ion	Ratio	Lower	Upper
83	100		
55	79.4	58.9	88.3
98	41.9	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

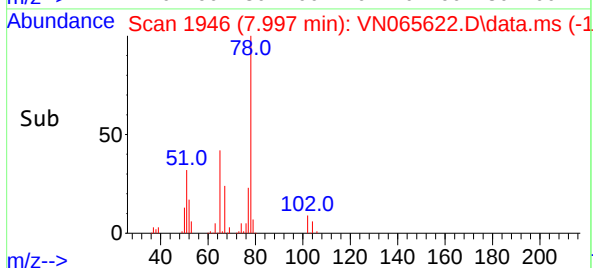
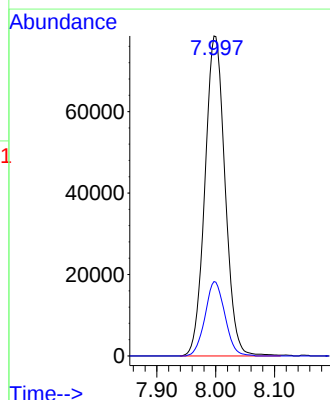
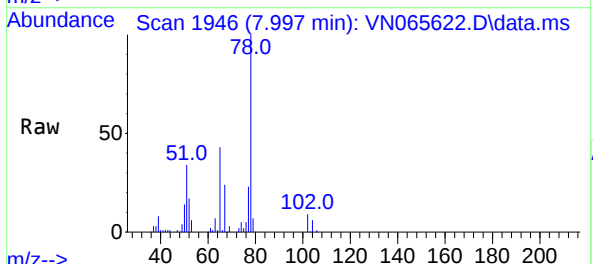
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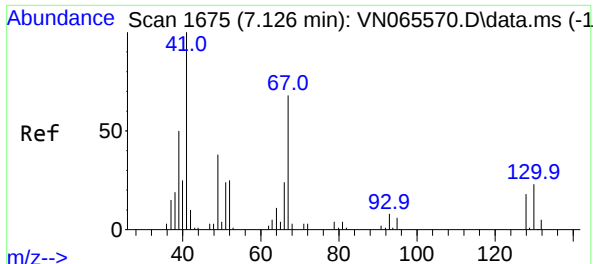
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1/28/2021 2:13:54 PM



#40
Benzene
Concen: 19.57 ug/l
RT: 7.997 min Scan# 1946
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	78	Resp:	186572
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4





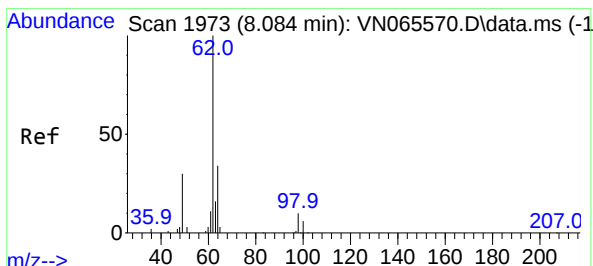
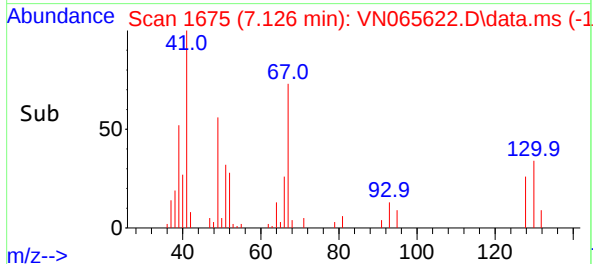
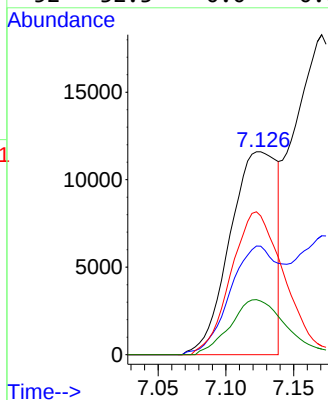
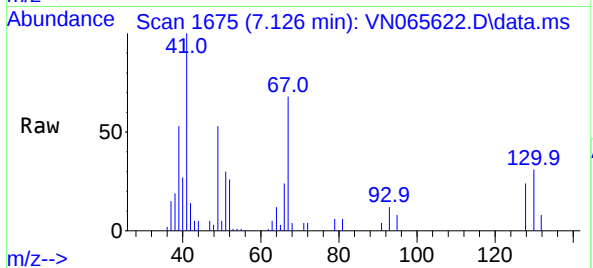
#41
Methacrylonitrile
Concen: 17.31 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	41	Resp:	27846
Ion	Ratio	Lower	Upper
41	100		
39	59.0	0.0	0.0#
67	81.2	0.0	0.0#
52	32.3	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

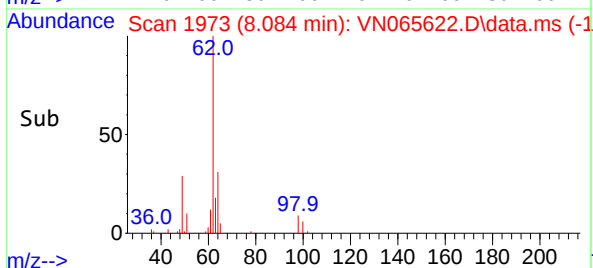
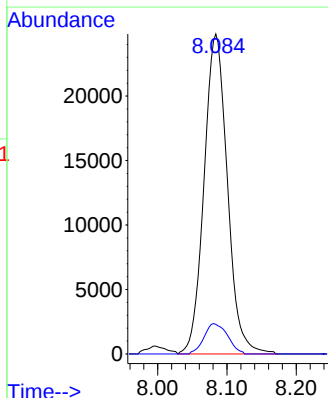
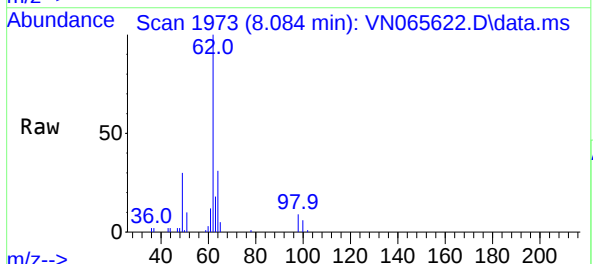
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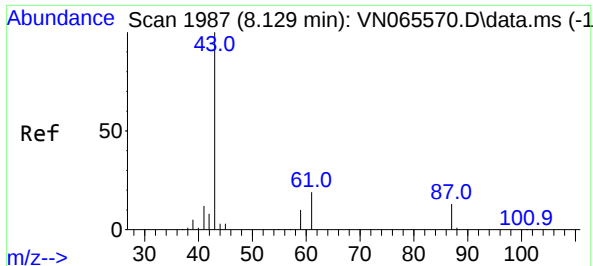
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1/28/2021 2:13:54 PM



#42
1,2-Dichloroethane
Concen: 20.18 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	62	Resp:	58017
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	18.6





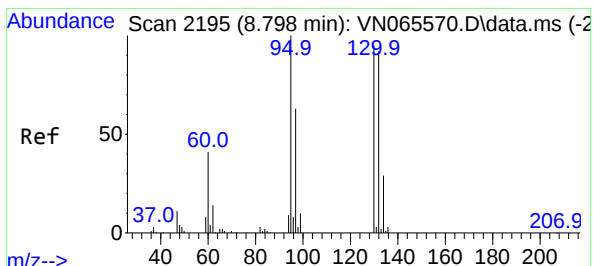
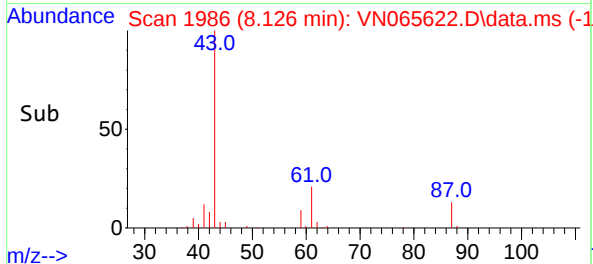
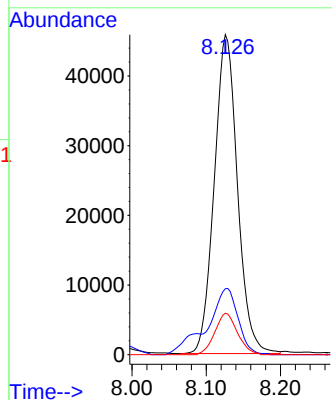
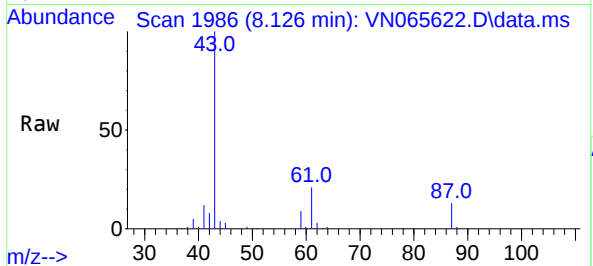
#43
Isopropyl Acetate
Concen: 18.72 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 43 Resp: 99436
Ion Ratio Lower Upper
43 100
61 21.9 22.5 33.7#
87 12.7 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

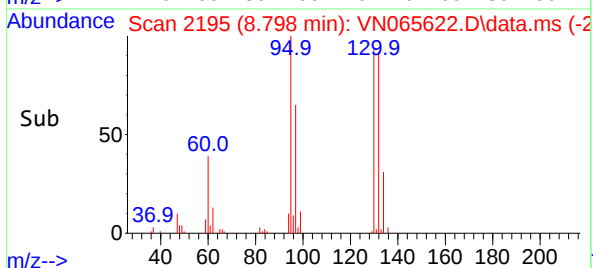
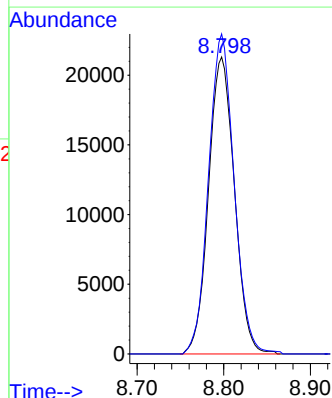
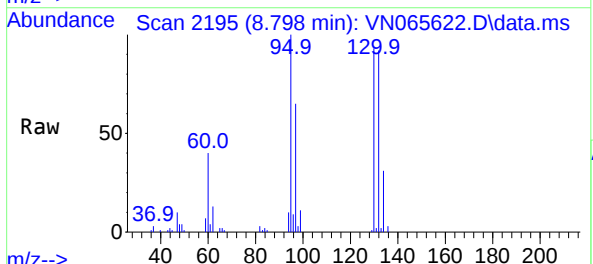
Manual Integrations
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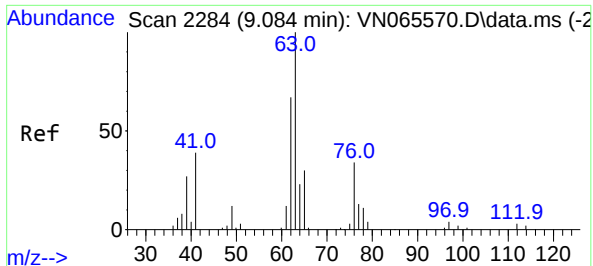
MMDadoda
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#44
Trichloroethene
Concen: 19.15 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 130 Resp: 44312
Ion Ratio Lower Upper
130 100
95 107.8 0.0 199.6





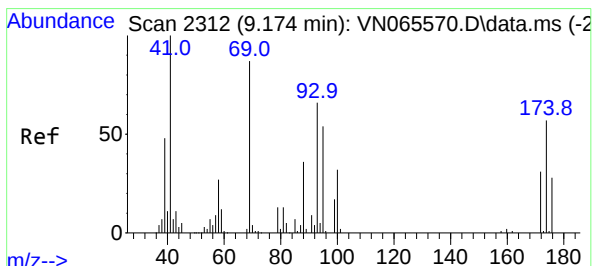
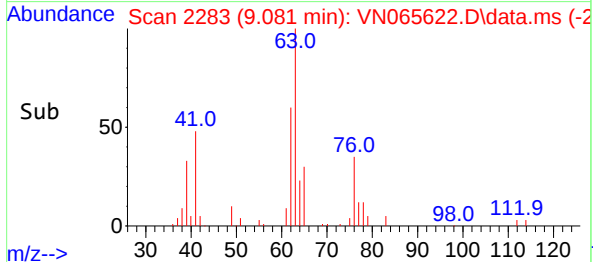
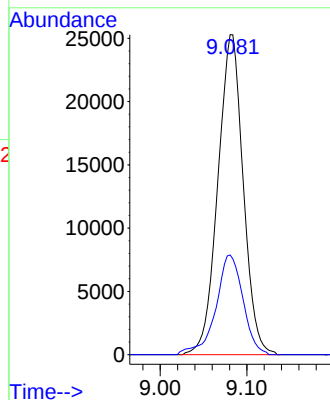
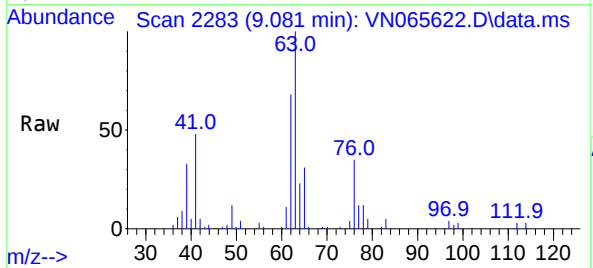
#45
1,2-Dichloropropane
Concen: 19.59 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 63 Resp: 51398
Ion Ratio Lower Upper
63 100
65 31.1 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

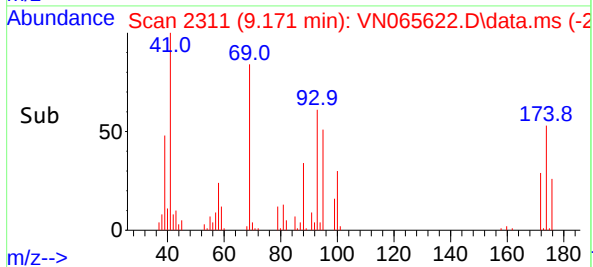
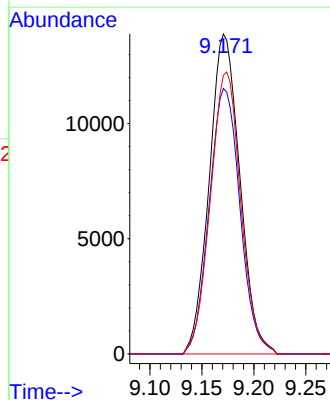
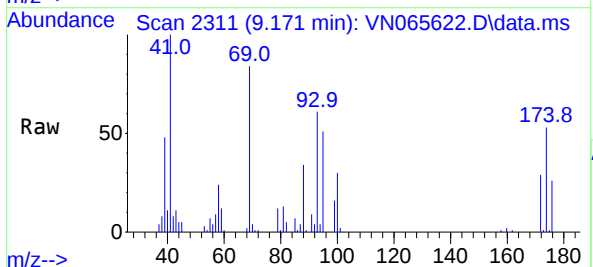
Manual Integrations
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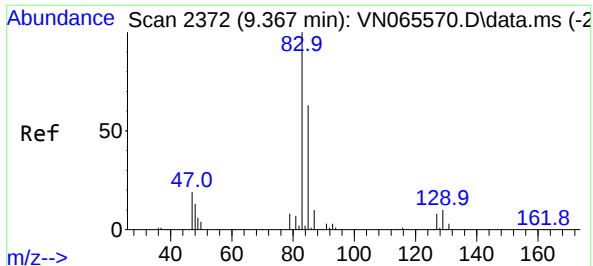
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1/28/2021 2:13:54 PM



#46
Dibromomethane
Concen: 19.64 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 93 Resp: 28461
Ion Ratio Lower Upper
93 100
95 83.6 67.0 100.6
174 87.4 83.2 124.8





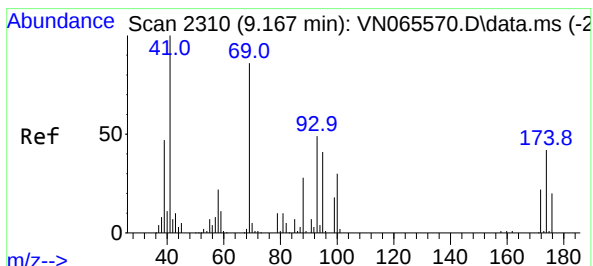
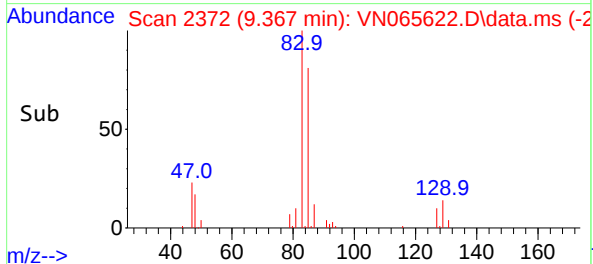
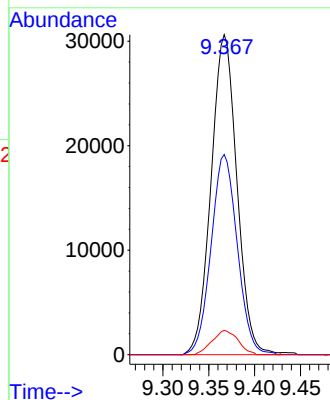
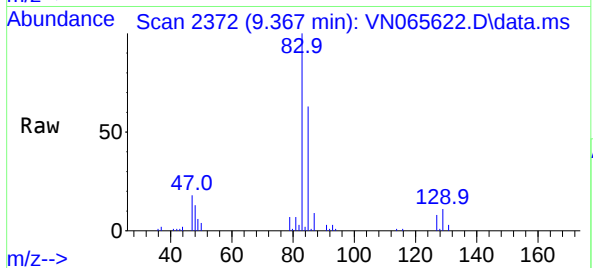
#47
Bromodichloromethane
Concen: 19.31 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	83	Resp:	60048
Ion Ratio	Lower	Upper	
83	100		
85	62.5	51.0	76.4
127	7.6	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

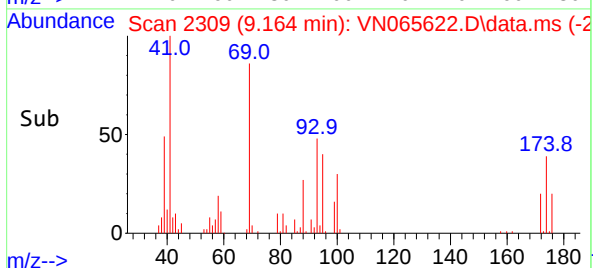
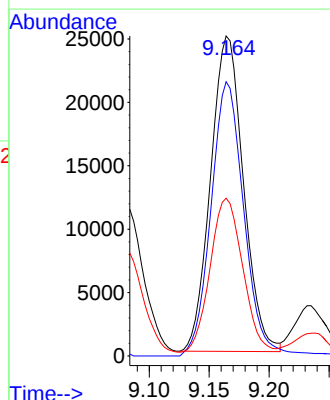
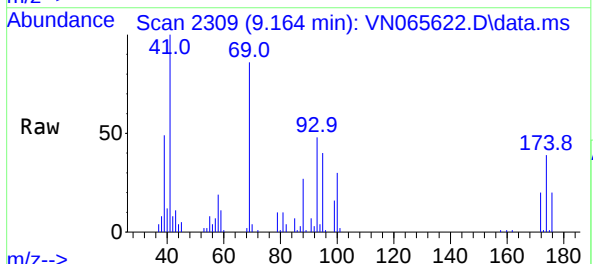
Manual Integrations
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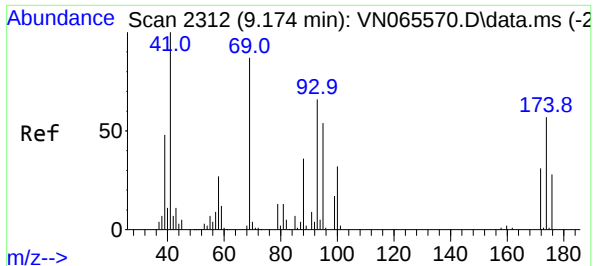
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#48
Methyl methacrylate
Concen: 18.79 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion:	41	Resp:	47345
Ion Ratio	Lower	Upper	
41	100		
69	87.2	75.9	113.9
39	51.3	46.6	69.8





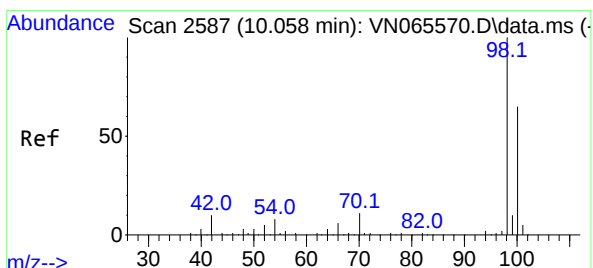
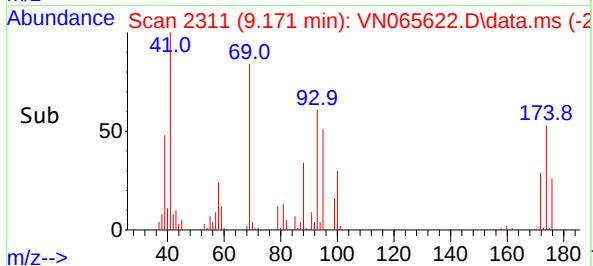
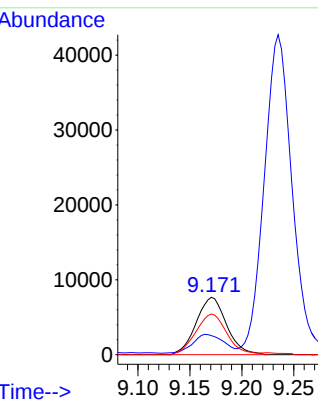
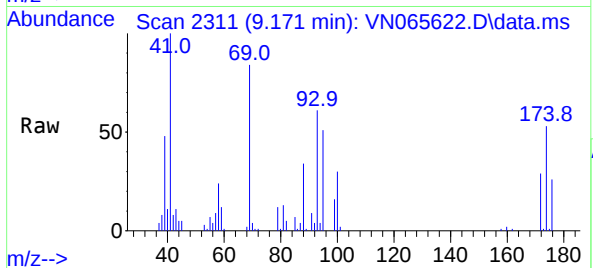
#49
1,4-Dioxane
Concen: 381.86 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 88 Resp: 15570
Ion Ratio Lower Upper
88 100
43 32.5 24.7 37.1
58 72.4 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

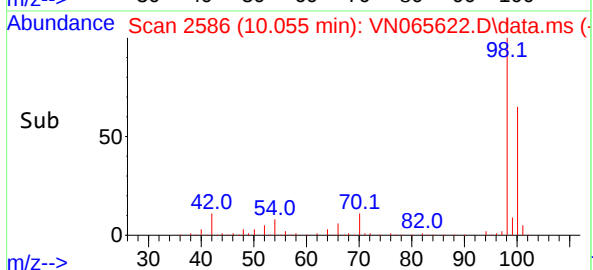
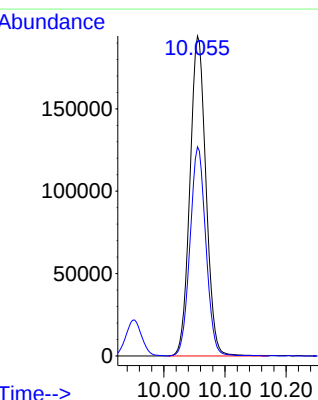
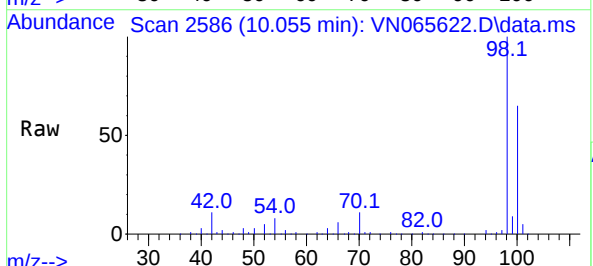
Manual Integrations
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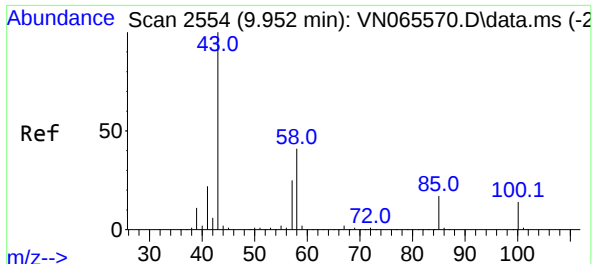
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1/28/2021 2:13:54 PM



#50
Toluene-d8
Concen: 48.87 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 98 Resp: 353248
Ion Ratio Lower Upper
98 100
100 64.7 50.5 75.7





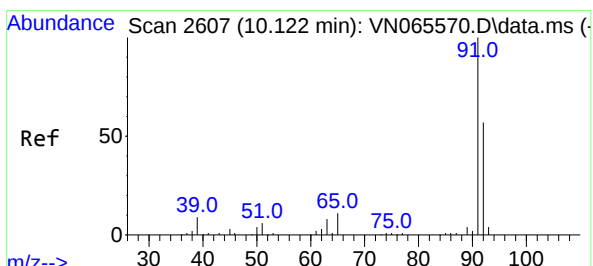
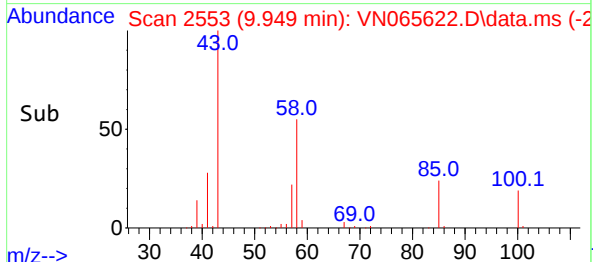
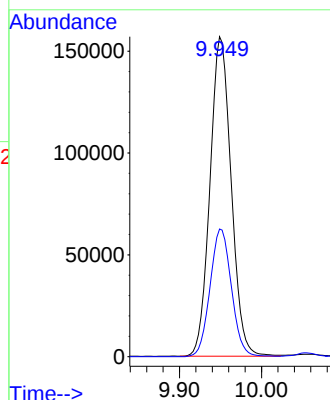
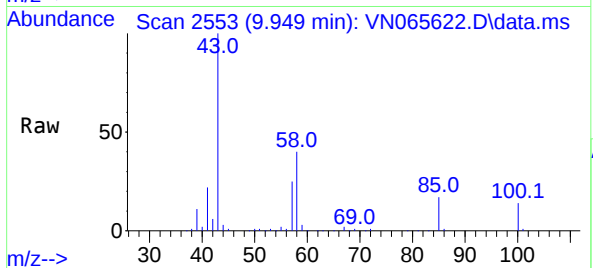
#51
4-Methyl-2-Pentanone
Concen: 96.40 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 43 Resp: 282265
Ion Ratio Lower Upper
43 100
58 40.3 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

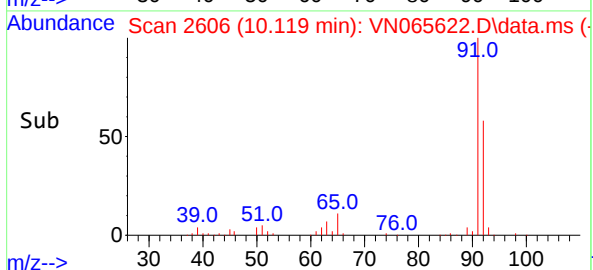
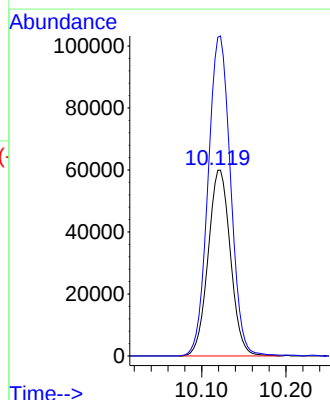
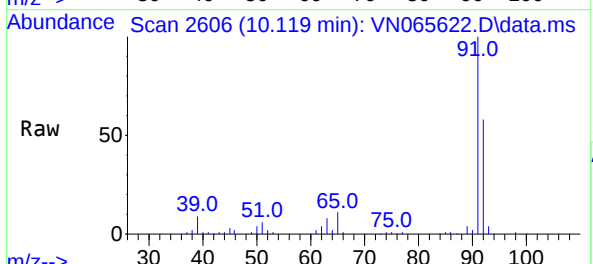
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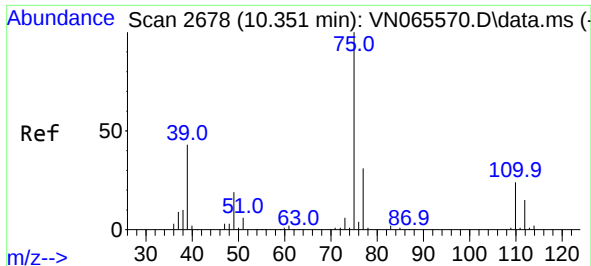
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1/28/2021 2:13:54 PM



#52
Toluene
Concen: 19.53 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 92 Resp: 110285
Ion Ratio Lower Upper
92 100
91 173.9 140.7 211.1





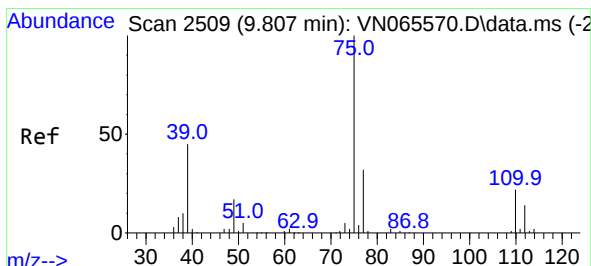
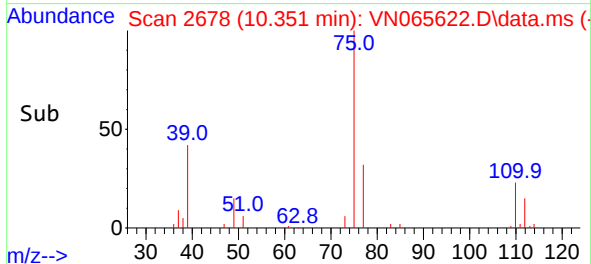
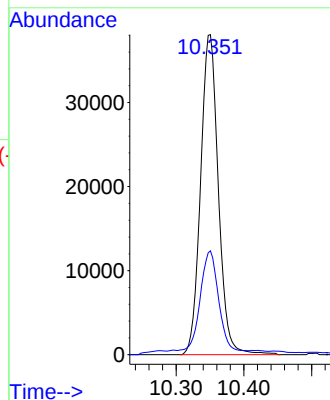
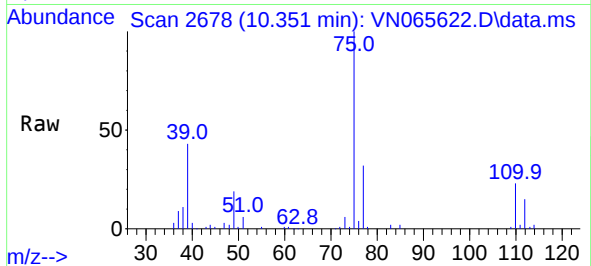
#53
t-1,3-Dichloropropene
Concen: 19.14 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 75 Resp: 69309
Ion Ratio Lower Upper
75 100
77 31.4 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

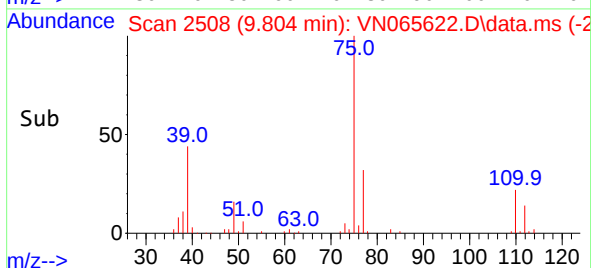
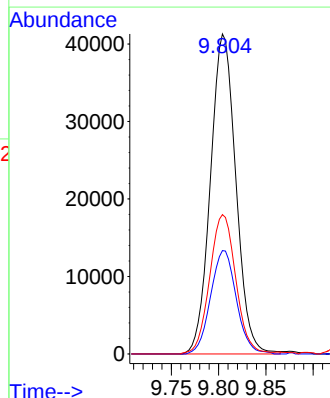
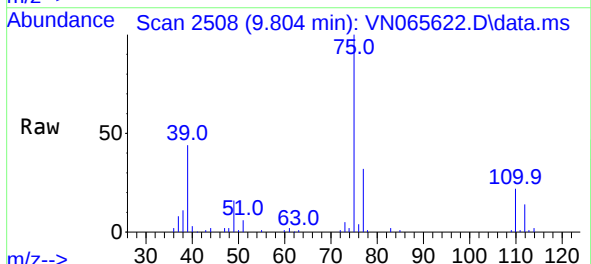
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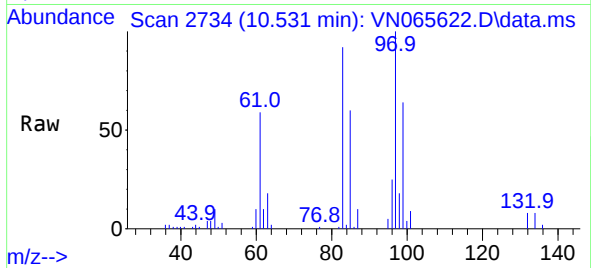
#54
cis-1,3-Dichloropropene
Concen: 19.14 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 75 Resp: 77209
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3
39 43.6 36.2 54.4



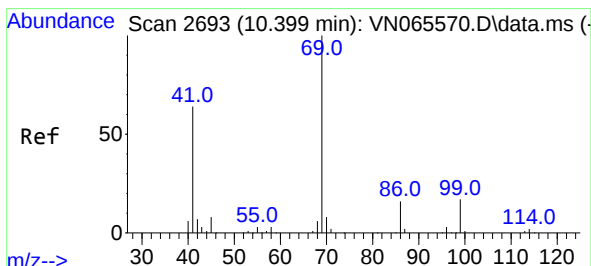
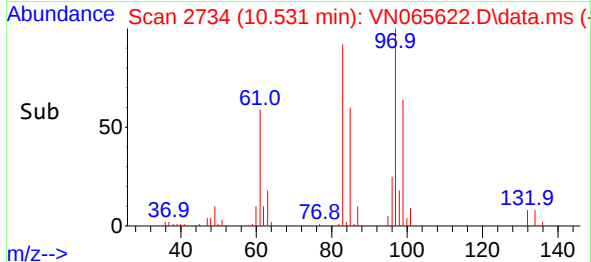
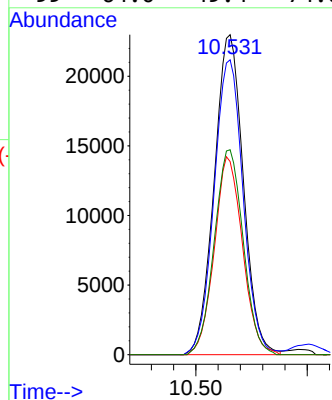


#55
1,1,2-Trichloroethane
Concen: 19.41 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

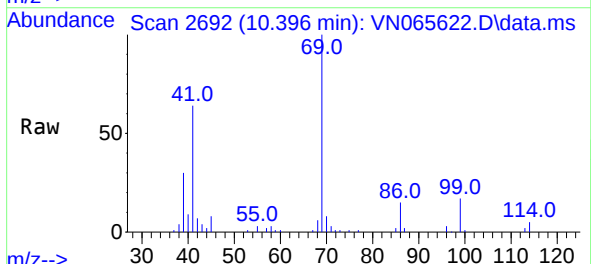


Tgt Ion: 97 Resp: 41805

Ion	Ratio	Lower	Upper
97	100		
83	92.1	67.7	101.5
85	60.3	44.5	66.7
99	64.0	49.4	74.0

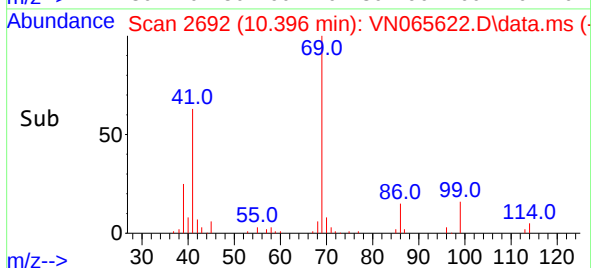
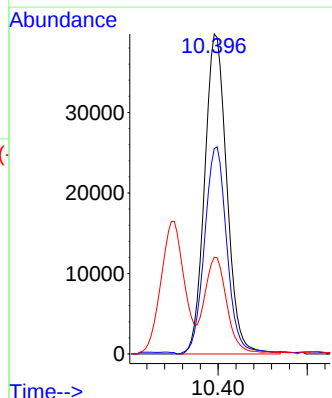


#56
Ethyl methacrylate
Concen: 19.32 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



Tgt Ion: 69 Resp: 68827

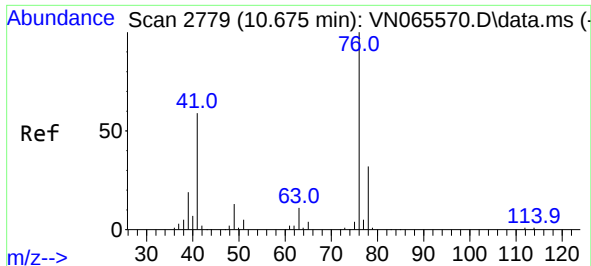
Ion	Ratio	Lower	Upper
69	100		
41	65.4	49.6	74.4
39	29.0	28.0	42.0



Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

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1/28/2021 2:13:54 PM



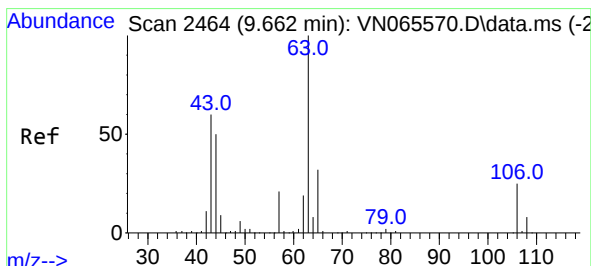
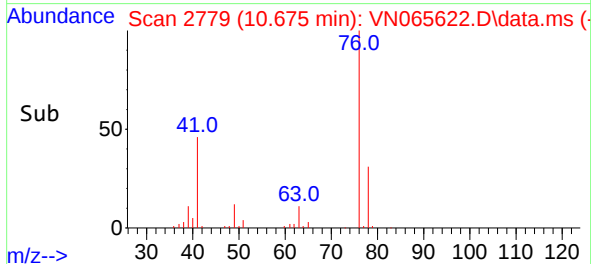
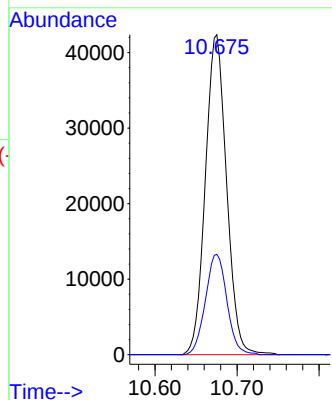
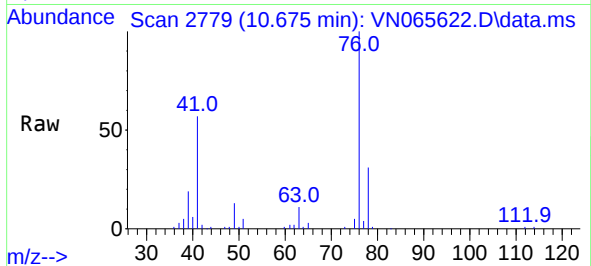
#57
1,3-Dichloropropane
Concen: 20.05 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 76 Resp: 76019
Ion Ratio Lower Upper
76 100
78 31.8 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

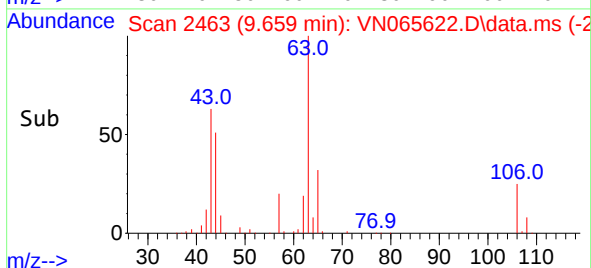
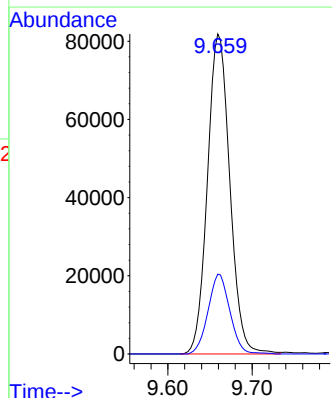
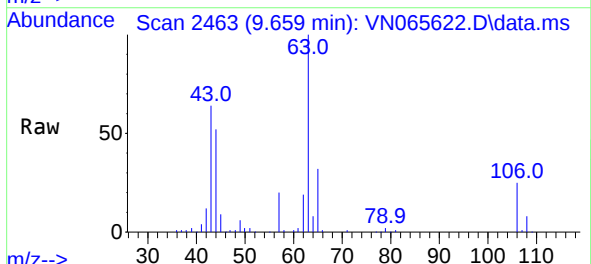
Manual Integrations
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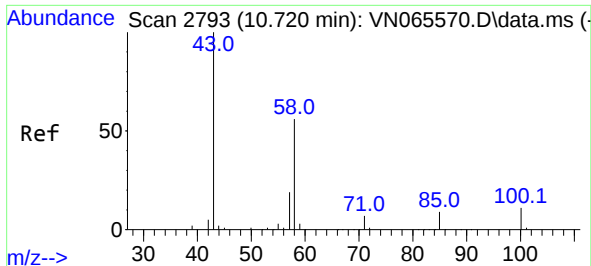
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#58
2-Chloroethyl Vinyl ether
Concen: 91.93 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 63 Resp: 151262
Ion Ratio Lower Upper
63 100
106 24.2 22.6 33.8





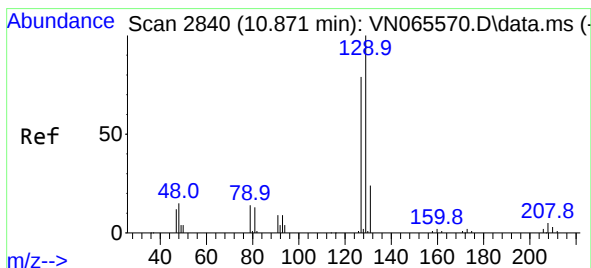
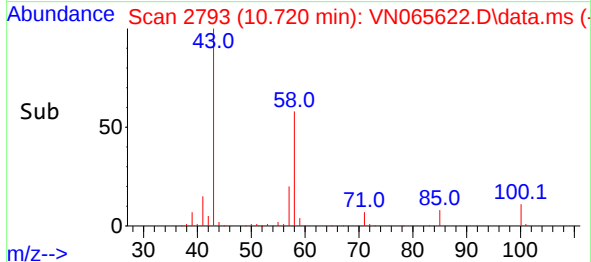
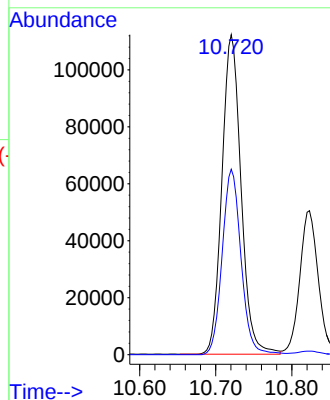
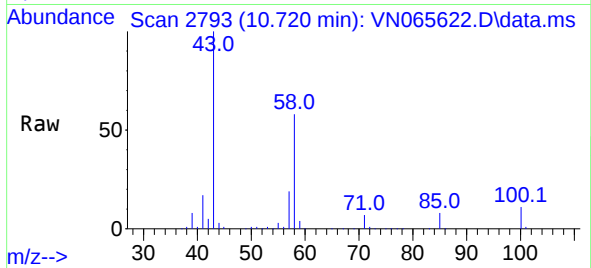
#59
2-Hexanone
Concen: 96.43 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 43 Resp: 196044
Ion Ratio Lower Upper
43 100
58 57.1 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

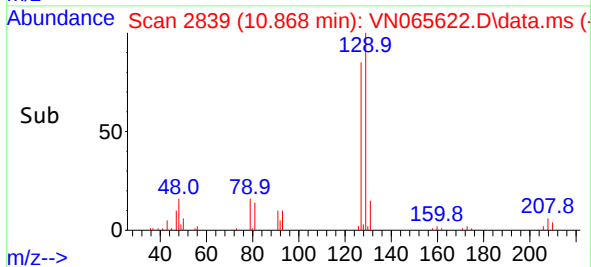
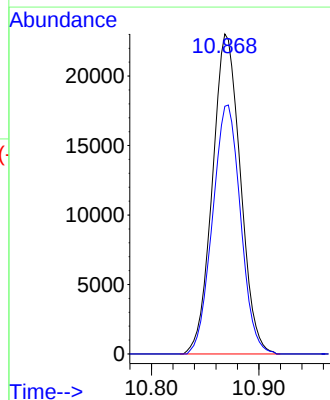
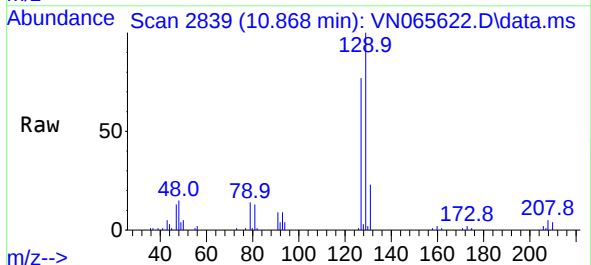
Manual Integrations
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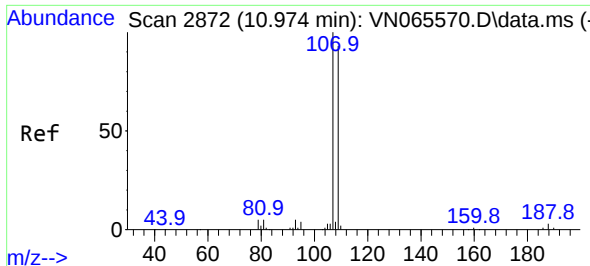
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1/28/2021 2:13:54 PM



#60
Dibromochloromethane
Concen: 18.90 ug/l
RT: 10.868 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

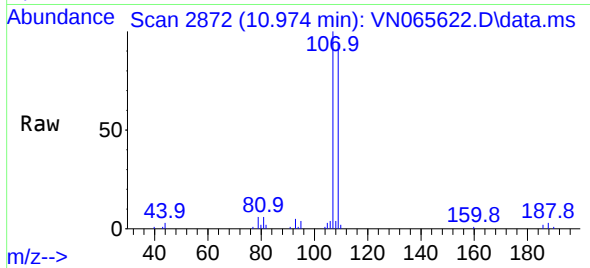
Tgt Ion: 129 Resp: 41625
Ion Ratio Lower Upper
129 100
127 78.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.32 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

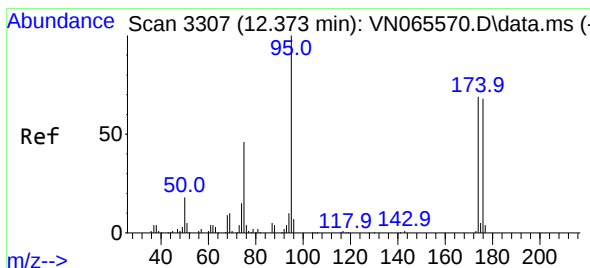
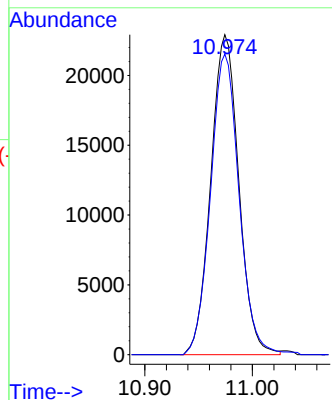
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



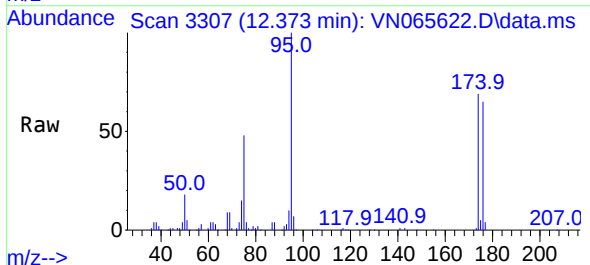
Tgt Ion:107 Resp: 41483
Ion Ratio Lower Upper
107 100
109 95.7 75.6 113.4

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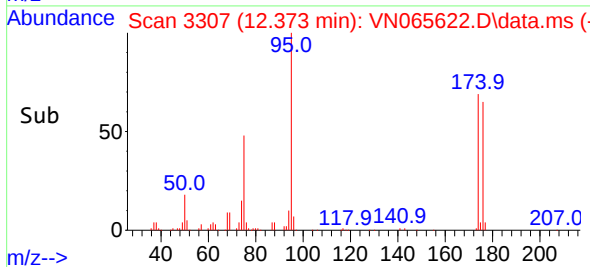
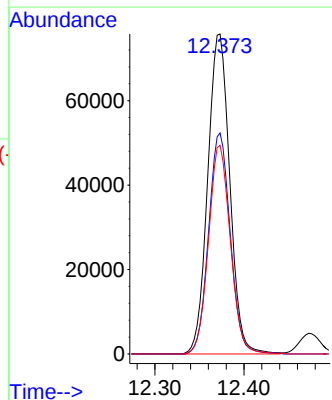
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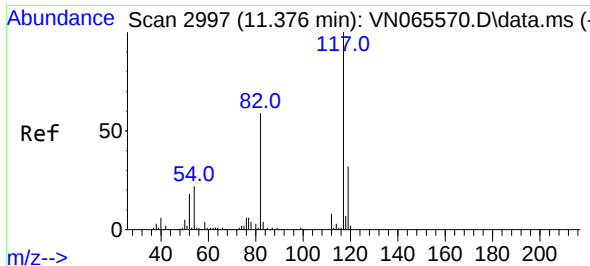


#62
4-Bromofluorobenzene
Concen: 50.02 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



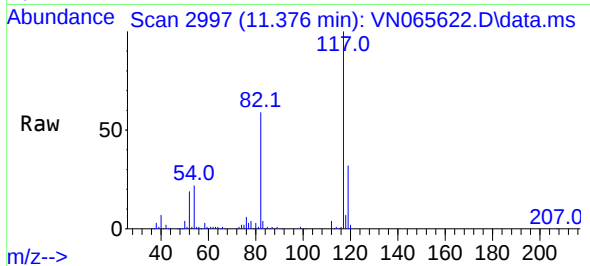
Tgt Ion: 95 Resp: 130177
Ion Ratio Lower Upper
95 100
174 68.0 0.0 169.0
176 64.6 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

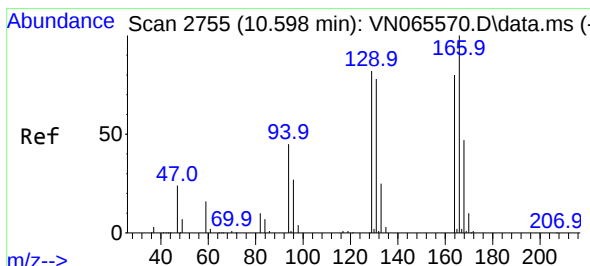
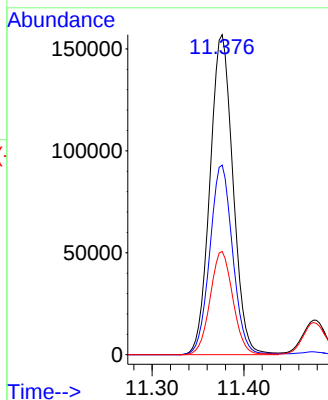
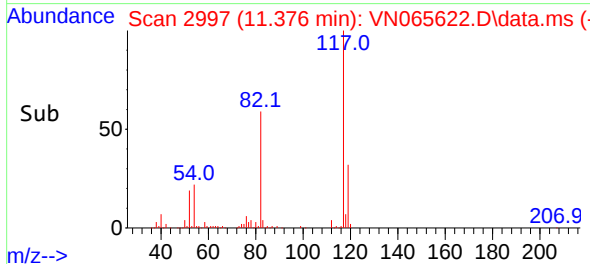
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



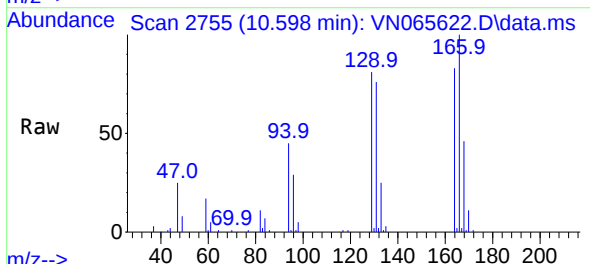
Tgt Ion:117 Resp: 274222
Ion Ratio Lower Upper
117 100
82 59.3 43.7 65.5
119 32.2 26.1 39.1

Manual Integrations
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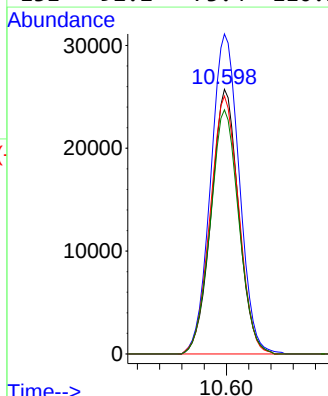
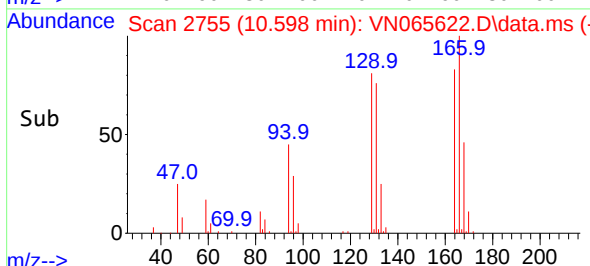
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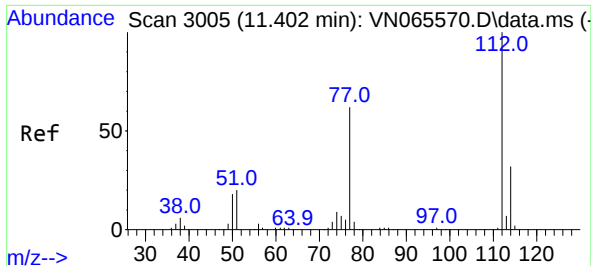


#64
Tetrachloroethene
Concen: 19.10 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



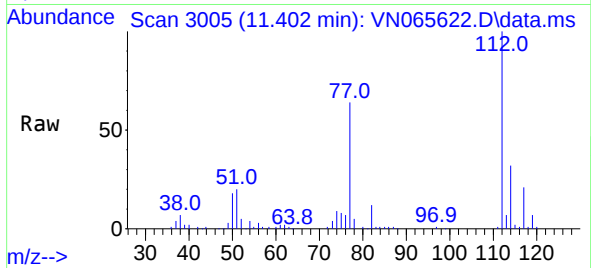
Tgt Ion:164 Resp: 43897
Ion Ratio Lower Upper
164 100
166 120.9 102.6 154.0
129 97.5 76.2 114.4
131 92.2 73.4 110.2





#65
Chlorobenzene
Concen: 19.20 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

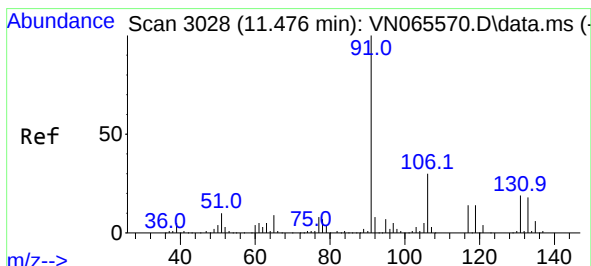
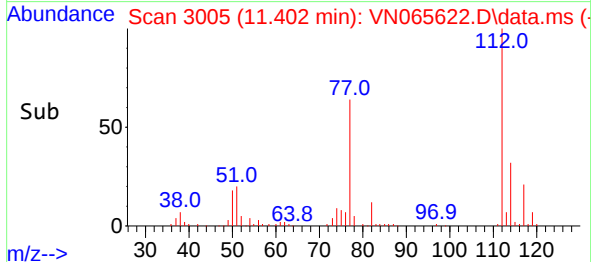
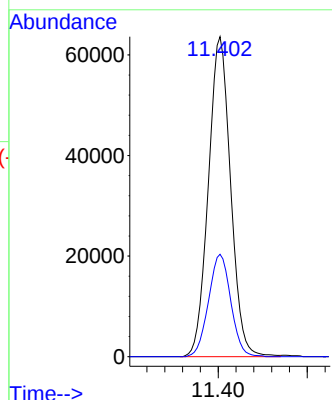
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



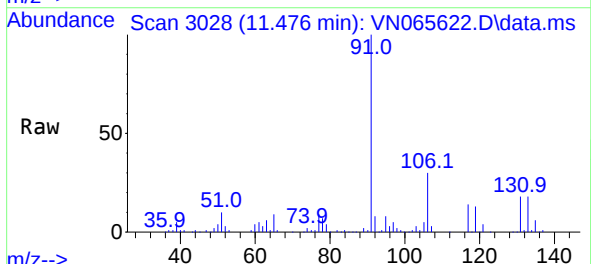
Tgt Ion:112 Resp: 110169
Ion Ratio Lower Upper
112 100
114 32.0 26.1 39.1

Manual Integrations
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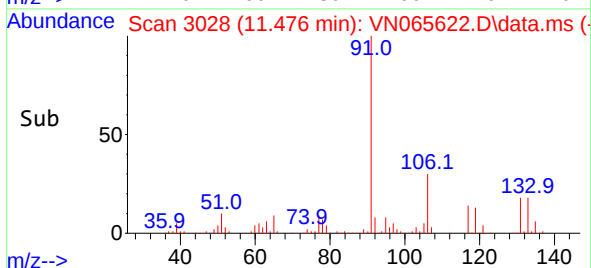
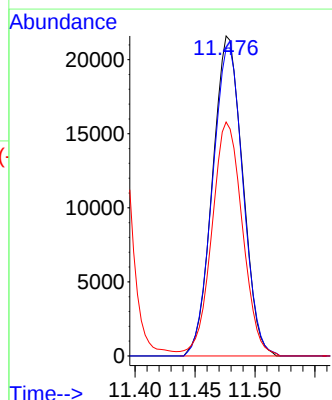
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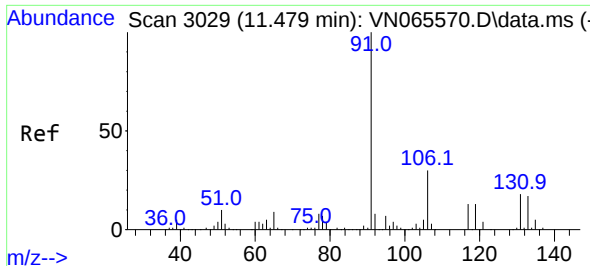


#66
1,1,1,2-Tetrachloroethane
Concen: 18.59 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



Tgt Ion:131 Resp: 37694
Ion Ratio Lower Upper
131 100
133 98.2 48.0 144.0
119 74.2 34.1 102.2





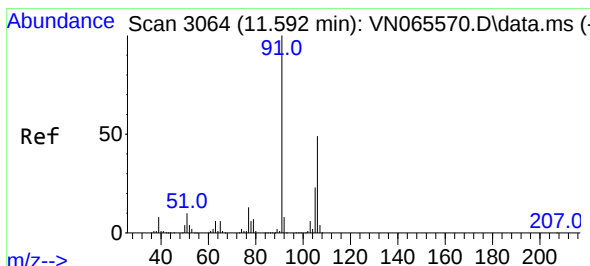
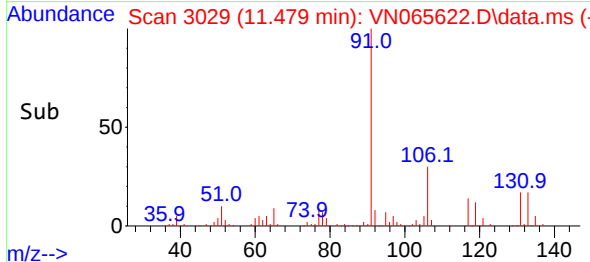
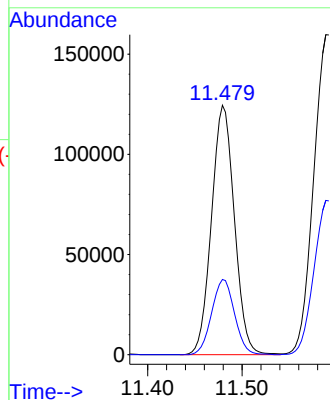
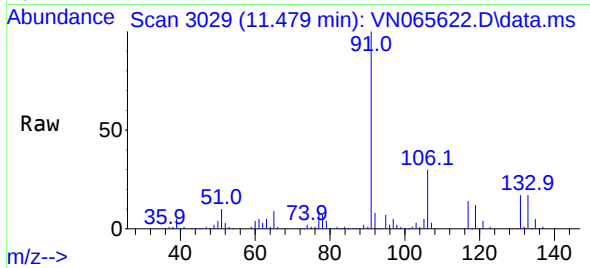
#67
Ethyl Benzene
Concen: 19.43 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 91 Resp: 209336
Ion Ratio Lower Upper
91 100
106 30.2 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

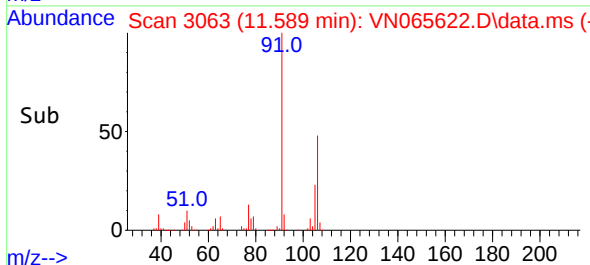
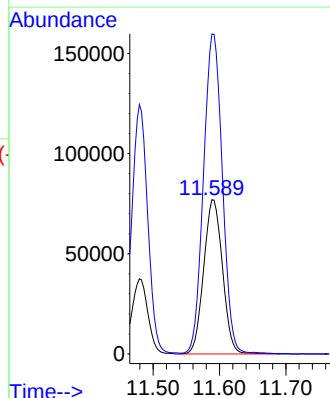
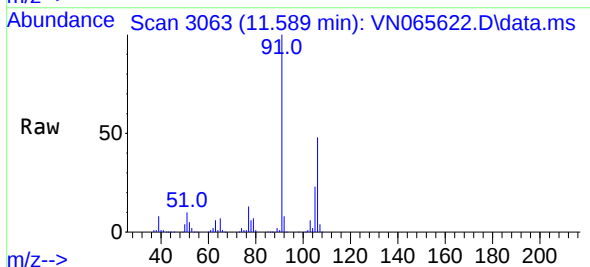
Manual Integrations
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1/28/2021 2:13:54 PM



#68
m/p-Xylenes
Concen: 38.80 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.004 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

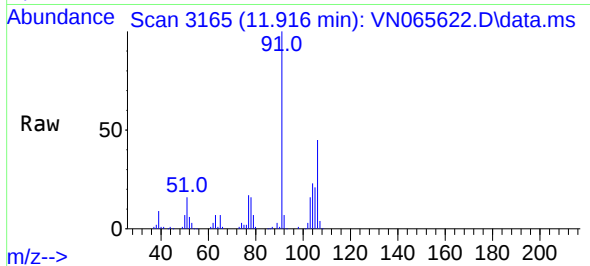
Tgt Ion: 106 Resp: 151365
Ion Ratio Lower Upper
106 100
91 209.4 161.4 242.0





#69
o-Xylene
Concen: 19.41 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

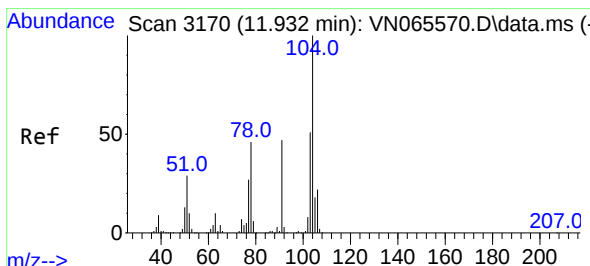
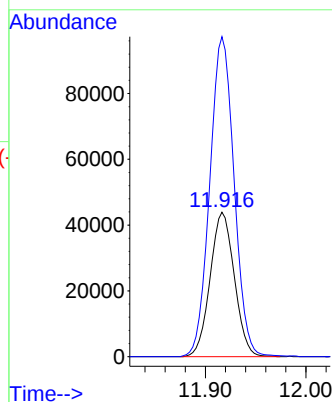
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



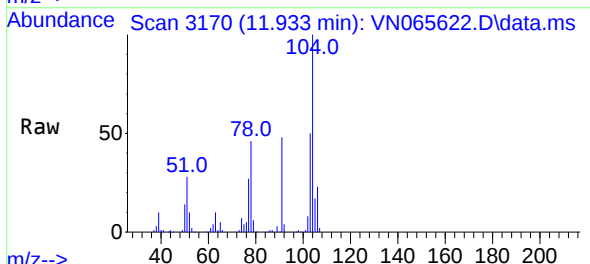
Tgt Ion:106 Resp: 73380
Ion Ratio Lower Upper
106 100
91 223.0 106.8 320.4

Manual Integrations
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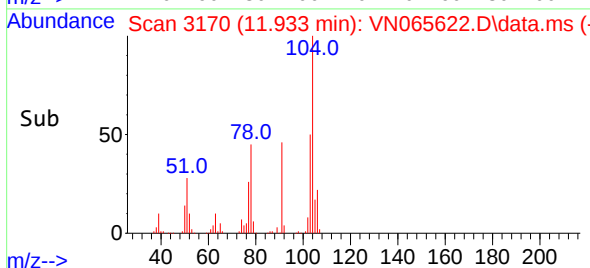
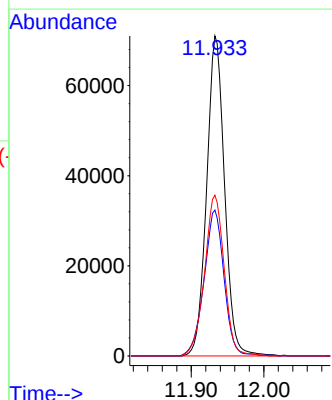
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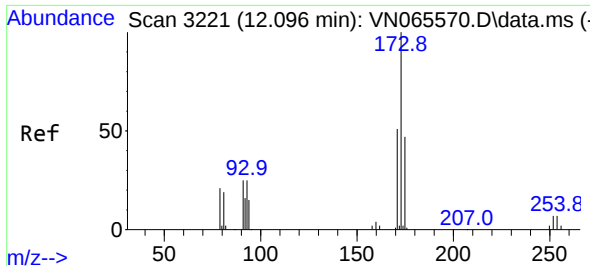


#70
Styrene
Concen: 19.64 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



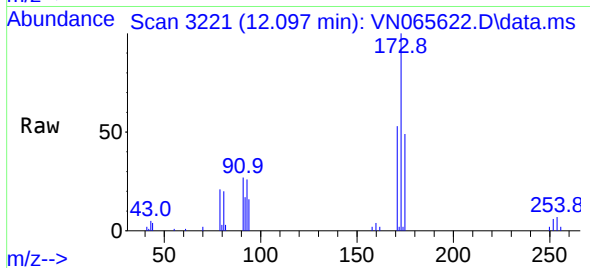
Tgt Ion:104 Resp: 122216
Ion Ratio Lower Upper
104 100
78 50.7 39.0 58.4
103 55.1 44.5 66.7





#71
Bromoform
Concen: 18.86 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

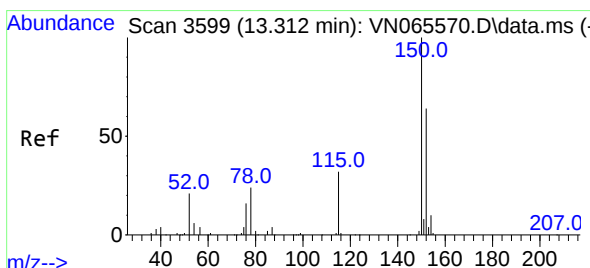
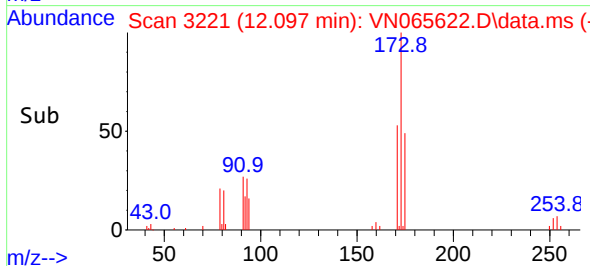
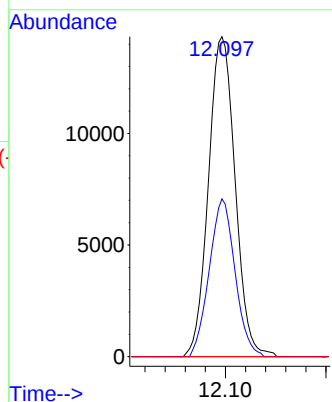
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



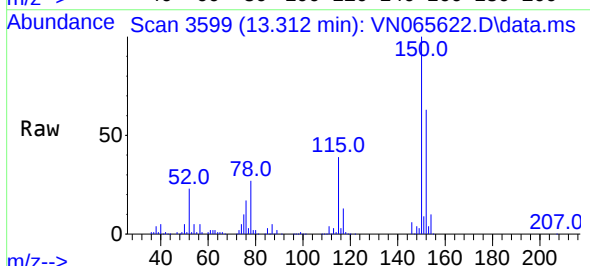
Tgt Ion:173 Resp: 26437
Ion Ratio Lower Upper
173 100
175 47.6 23.8 71.2
254 0.0 0.0 0.0

Manual Integrations
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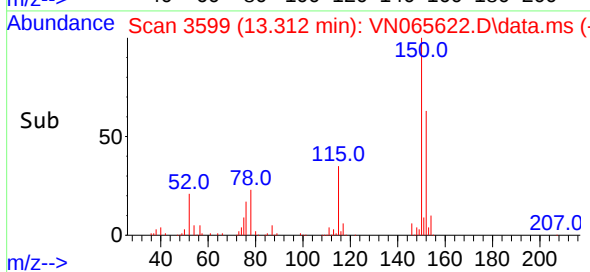
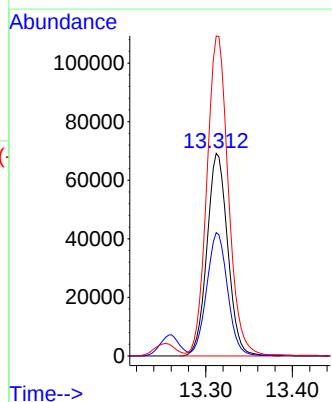
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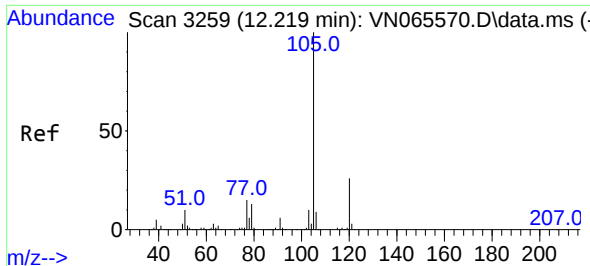


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



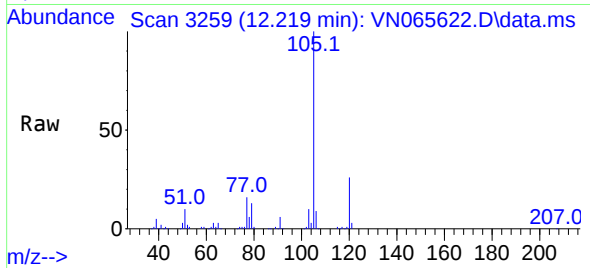
Tgt Ion:152 Resp: 115341
Ion Ratio Lower Upper
152 100
115 61.5 28.5 85.6
150 163.4 0.0 347.6





#73
Isopropylbenzene
Concen: 19.23 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

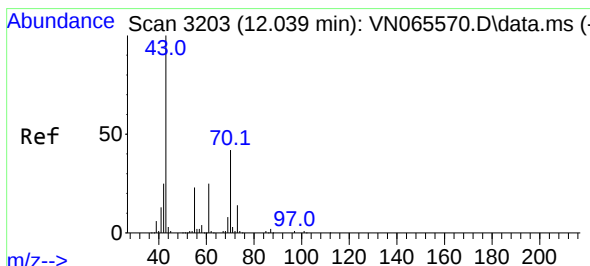
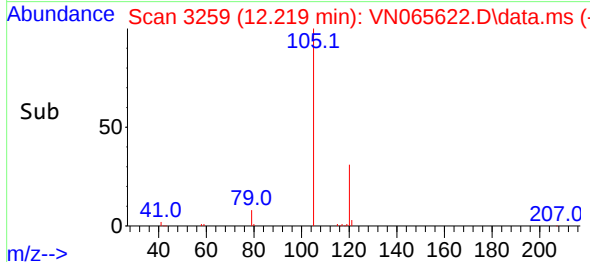
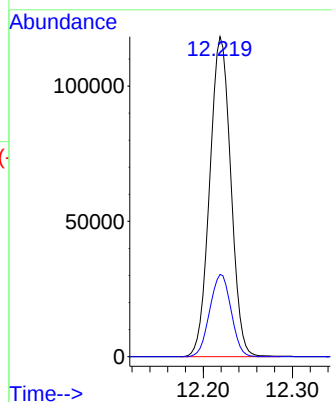
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



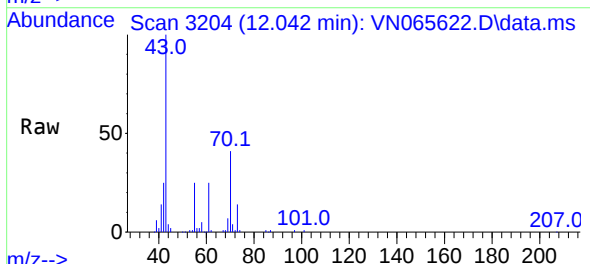
Tgt Ion:105 Resp: 194191
Ion Ratio Lower Upper
105 100
120 25.9 13.3 39.9

Manual Integrations
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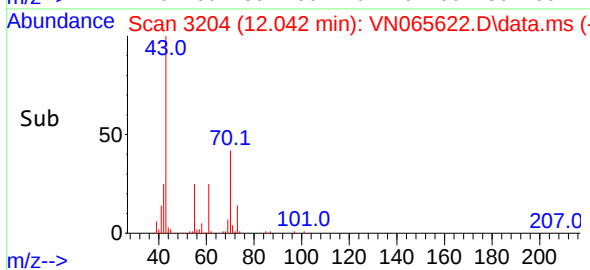
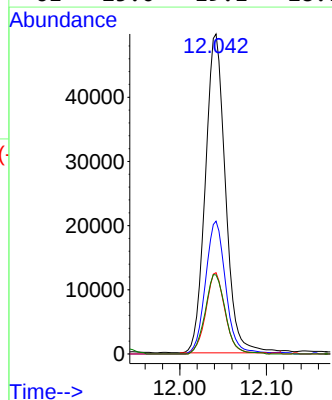
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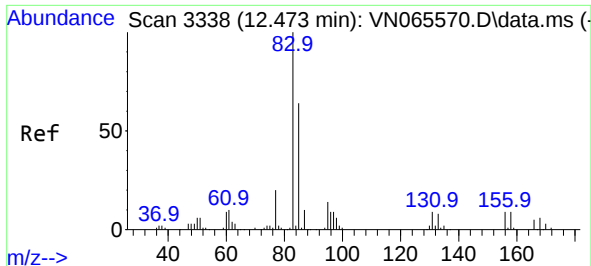


#74
N-ethyl acetate
Concen: 18.79 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



Tgt Ion: 43 Resp: 80287
Ion Ratio Lower Upper
43 100
70 41.9 34.4 51.6
55 24.5 20.7 31.1
61 25.0 19.1 28.7





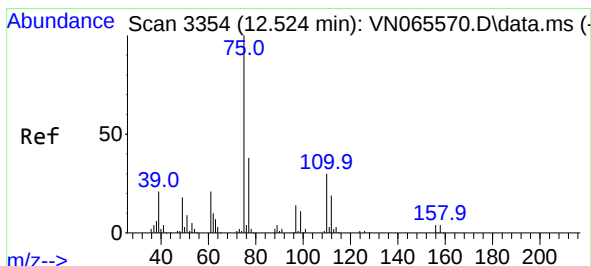
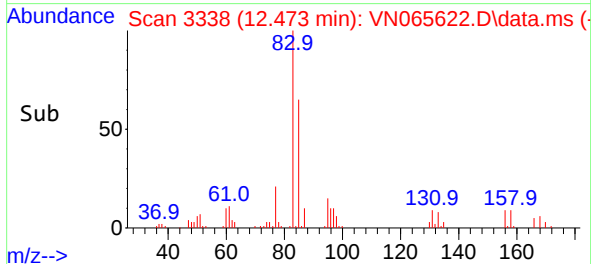
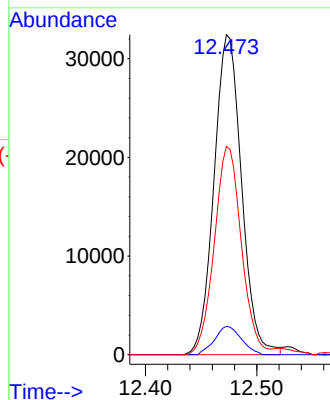
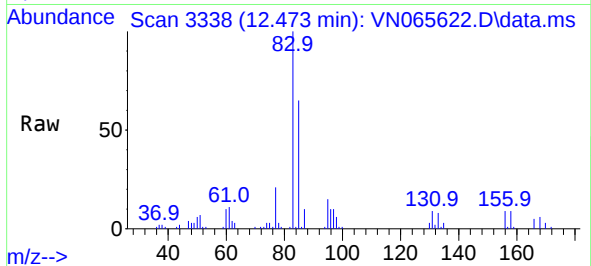
#75
1,1,2,2-Tetrachloroethane
Concen: 18.70 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 83 Resp: 55785
Ion Ratio Lower Upper
83 100
131 8.6 5.3 15.8
85 63.8 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

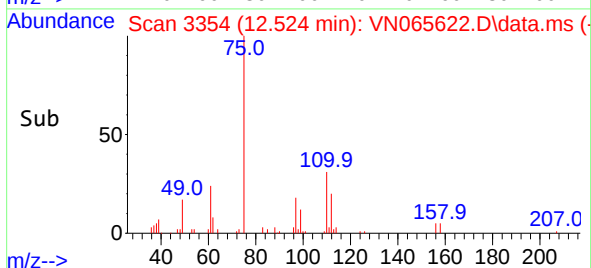
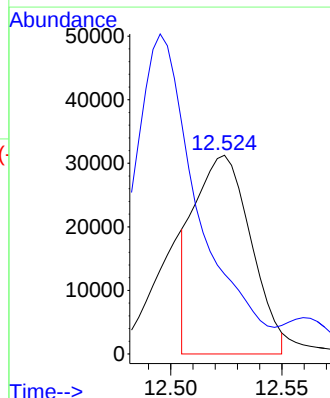
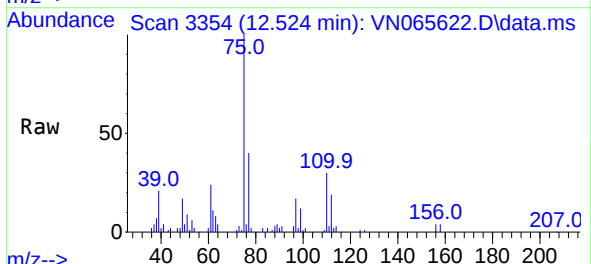
Manual Integrations
APPROVED

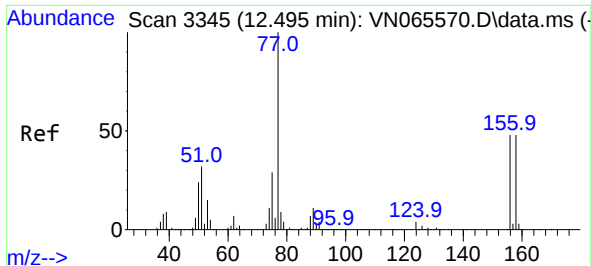
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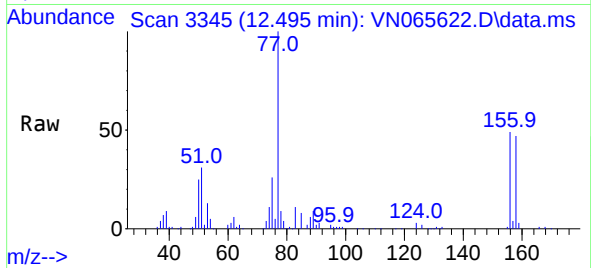
#76
1,2,3-Trichloropropane
Concen: 18.21 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

Tgt Ion: 75 Resp: 54922
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

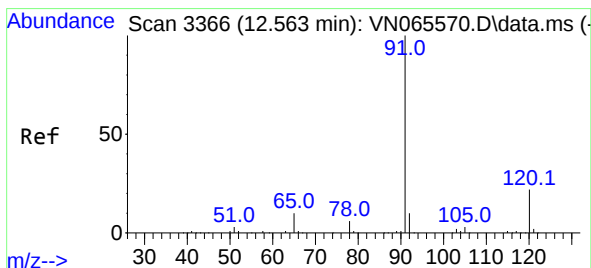
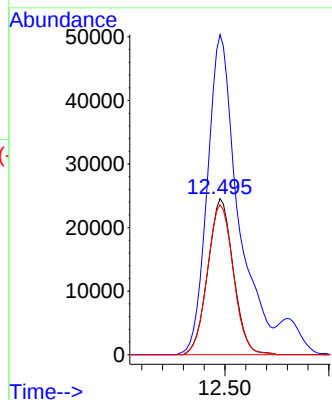
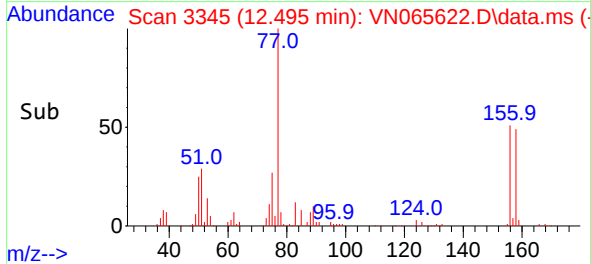




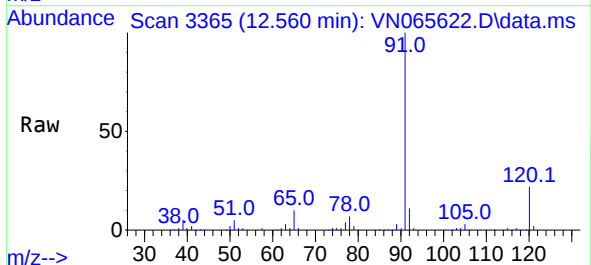
#77
Bromobenzene
Concen: 19.13 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



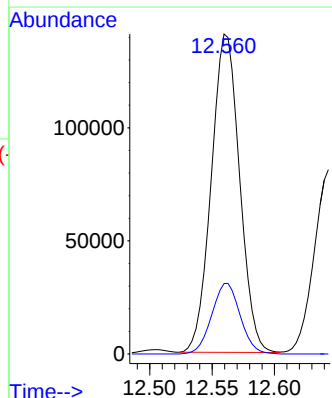
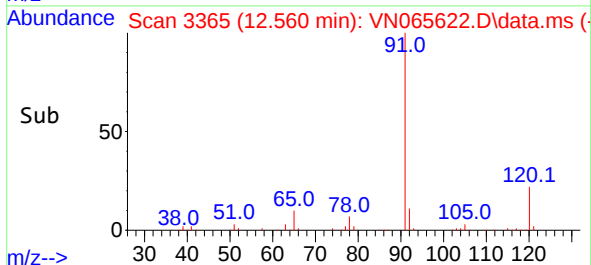
Tgt Ion:156 Resp: 41822
Ion Ratio Lower Upper
156 100
77 247.0 96.3 288.8
158 97.7 49.0 147.0



#78
n-propylbenzene
Concen: 18.69 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



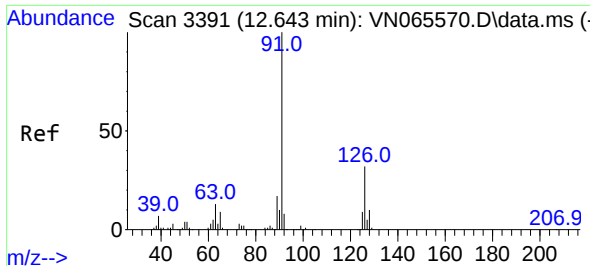
Tgt Ion: 91 Resp: 222465
Ion Ratio Lower Upper
91 100
120 22.3 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

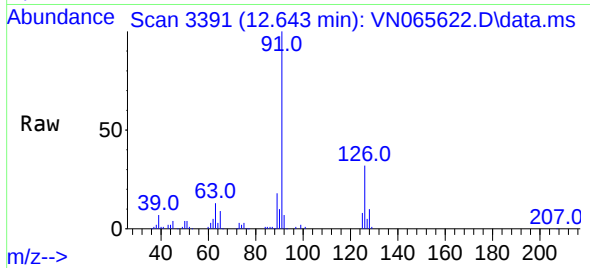
Manual Integrations
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1/28/2021 2:13:54 PM



#79
2-Chlorotoluene
Concen: 18.84 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

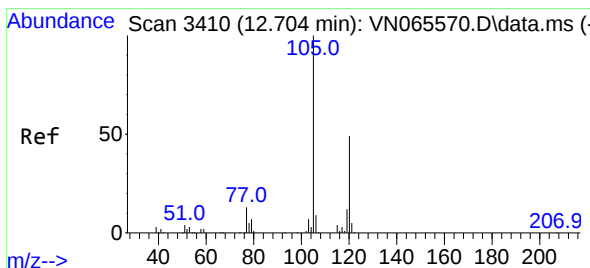
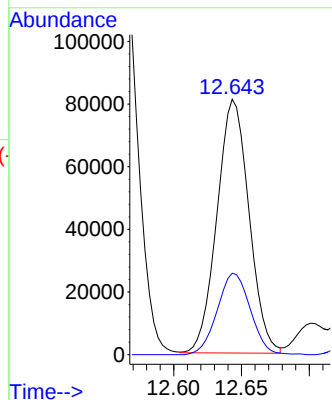
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



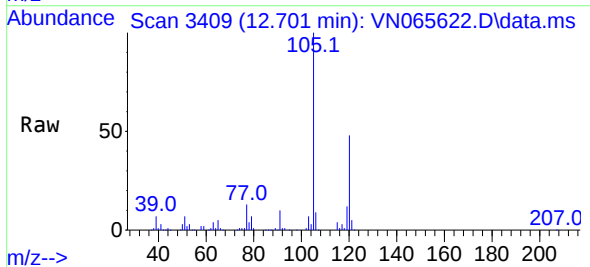
Tgt Ion: 91 Resp: 133166
Ion Ratio Lower Upper
91 100
126 33.2 17.4 52.3

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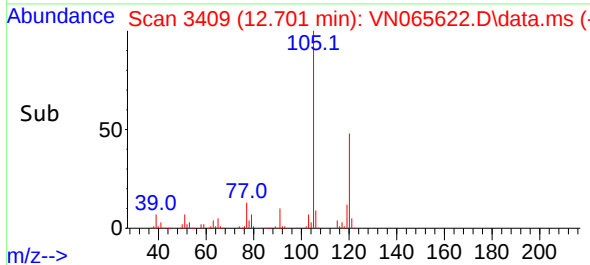
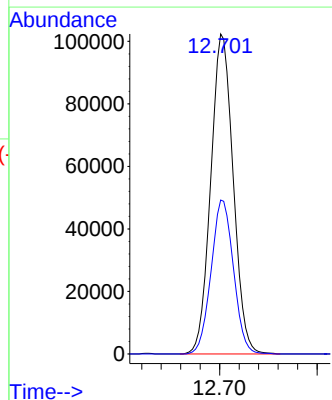
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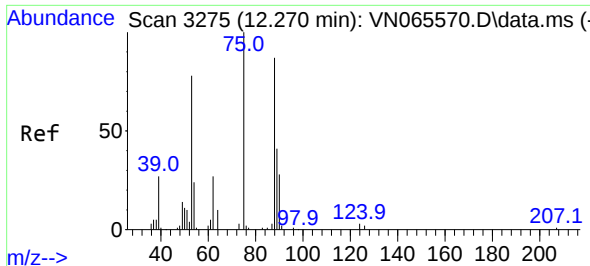


#80
1,3,5-Trimethylbenzene
Concen: 19.00 ug/l
RT: 12.701 min Scan# 3409
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



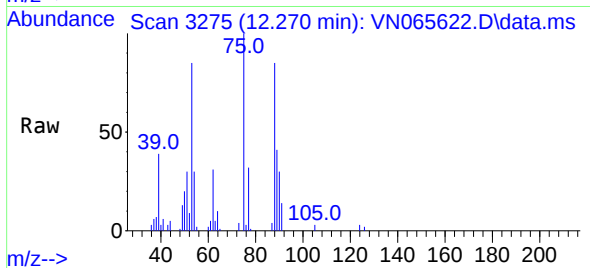
Tgt Ion: 105 Resp: 163395
Ion Ratio Lower Upper
105 100
120 48.0 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 18.23 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

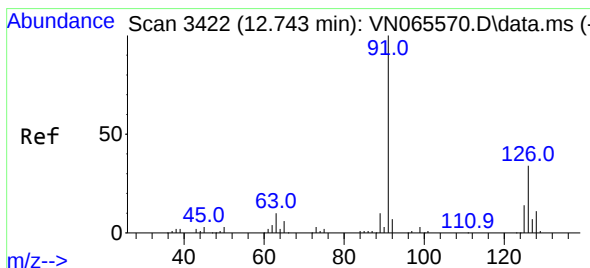
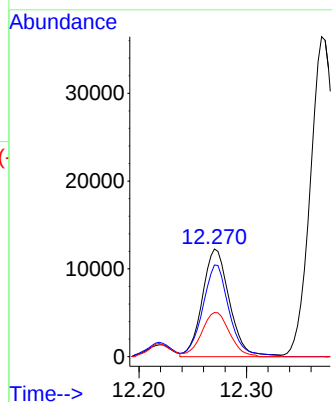
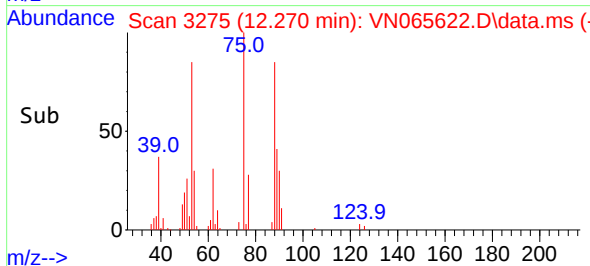
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



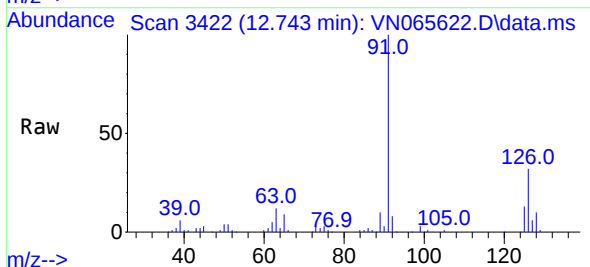
Tgt Ion: 75 Resp: 21468
Ion Ratio Lower Upper
75 100
53 83.4 74.6 111.8
89 42.1 35.8 53.8

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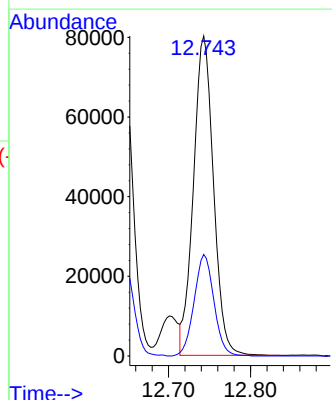
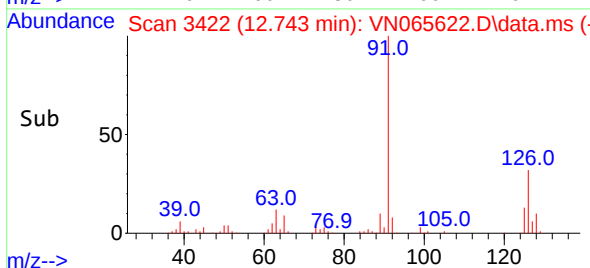
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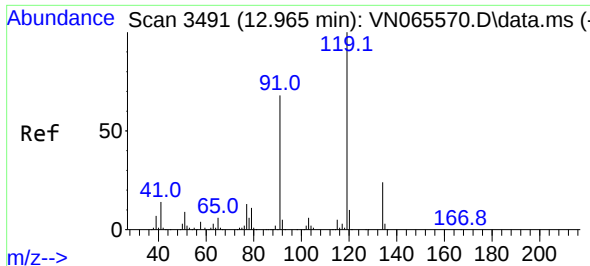


#82
4-Chlorotoluene
Concen: 18.80 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

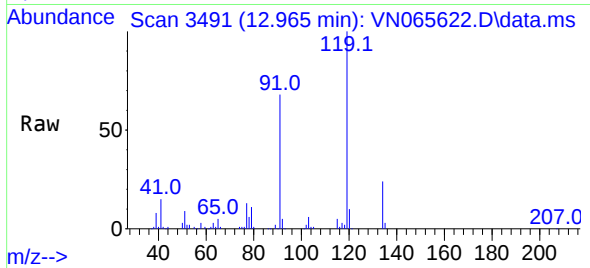


Tgt Ion: 91 Resp: 135692
Ion Ratio Lower Upper
91 100
126 31.5 17.2 51.6

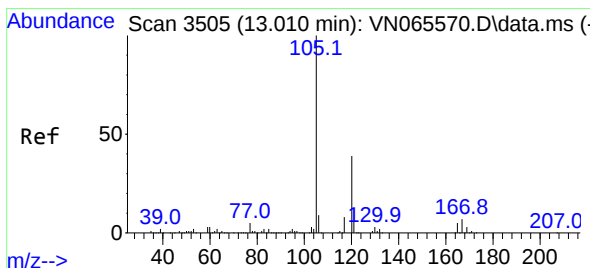
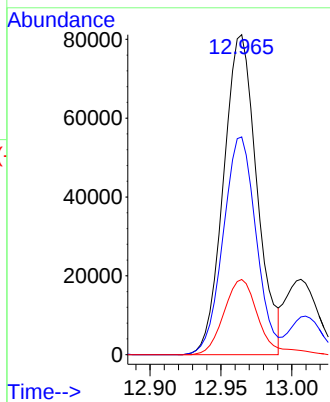
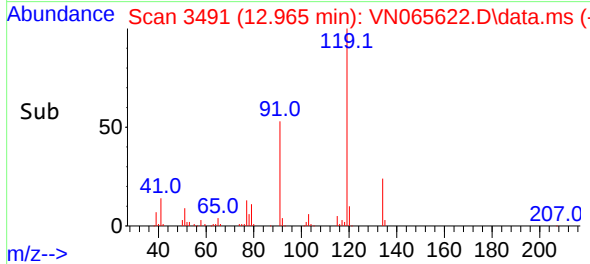




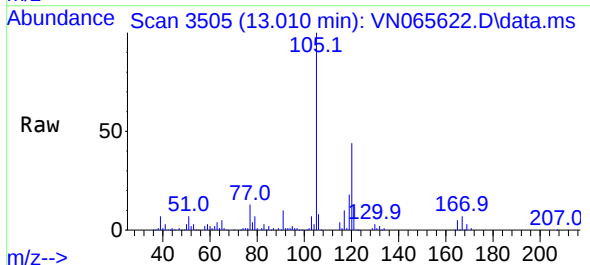
#83
tert-Butylbenzene
Concen: 18.59 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



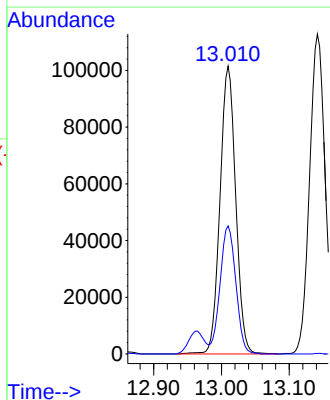
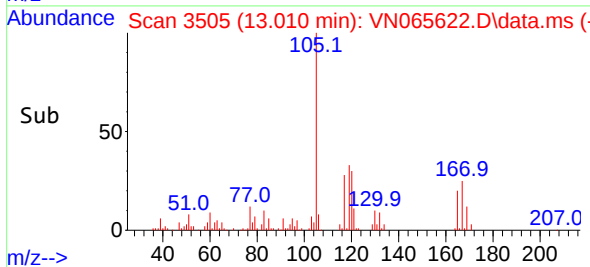
Tgt Ion:119 Resp: 133266
Ion Ratio Lower Upper
119 100
91 67.1 33.0 98.9
134 24.5 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 19.04 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



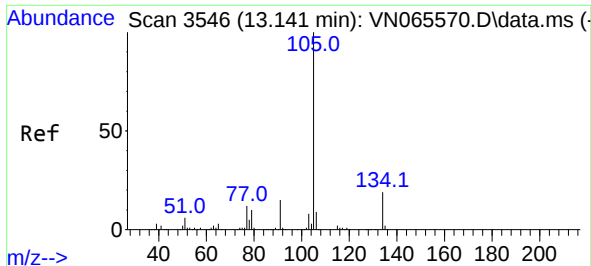
Tgt Ion:105 Resp: 163257
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

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1/28/2021 2:13:54 PM

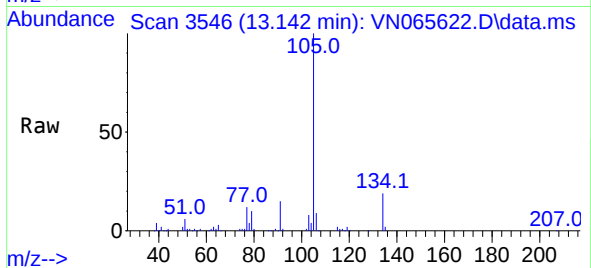


#85
 sec-Butylbenzene
 Concen: 18.62 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN065622.D
 Acq: 27 Jan 2021 12:03

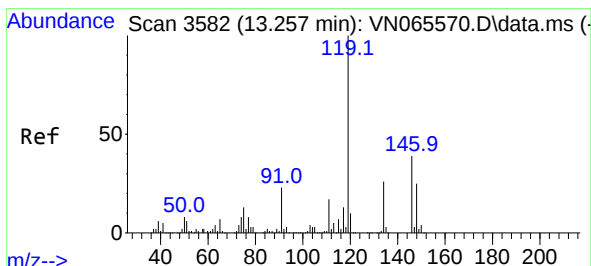
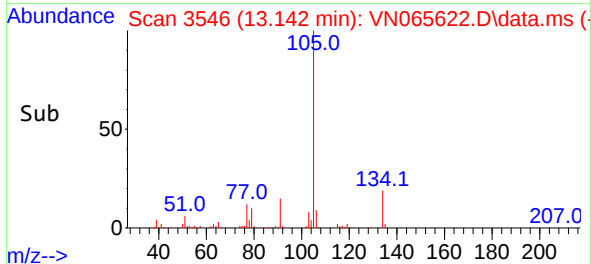
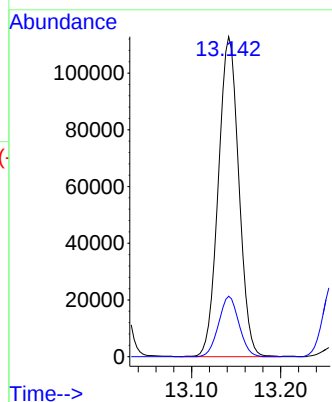
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0127WBS01

Manual Integrations
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 1/28/2021 2:13:54 PM

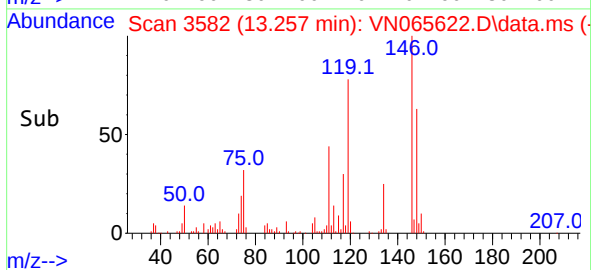
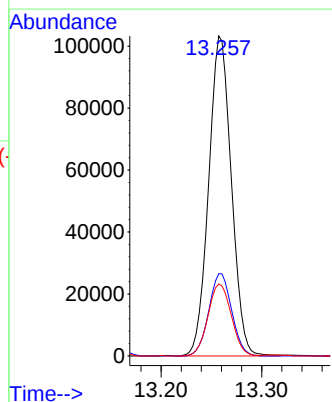
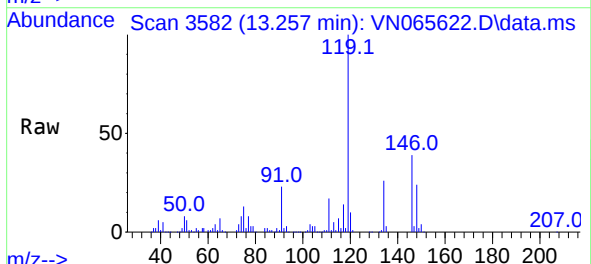


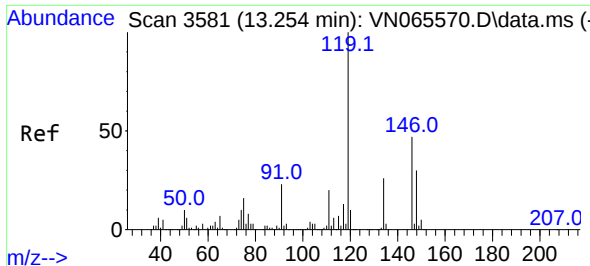
Tgt Ion:105 Resp: 180257
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 18.93 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.000 min
 Lab File: VN065622.D
 Acq: 27 Jan 2021 12:03

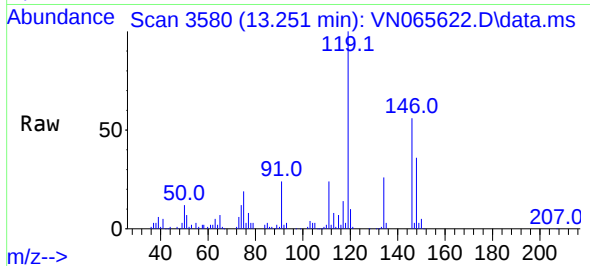
Tgt Ion:119 Resp: 161787
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.3 39.8
 91 23.2 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 18.90 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

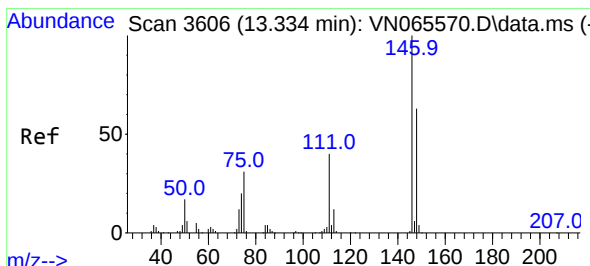
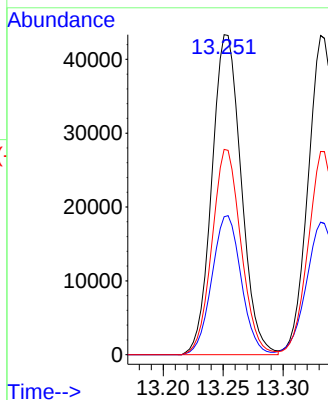
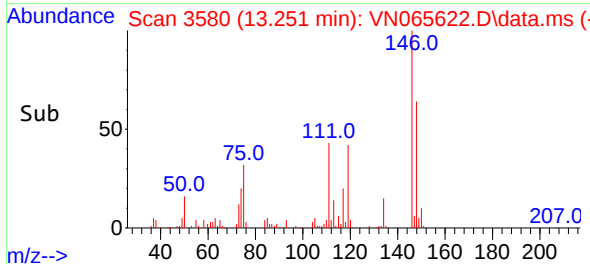
Instrument :
MSVOA_N
ClientSampled :
VN0127WBS01



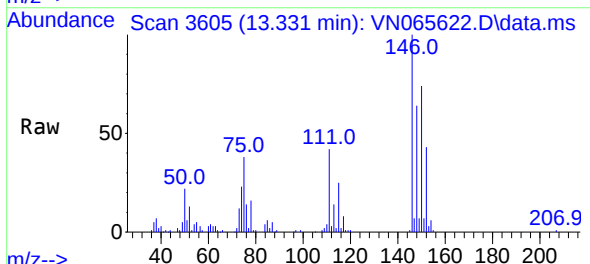
Tgt Ion:146 Resp: 73683
Ion Ratio Lower Upper
146 100
111 43.5 19.5 58.5
148 63.5 32.3 96.9

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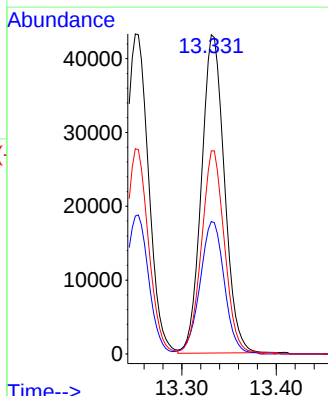
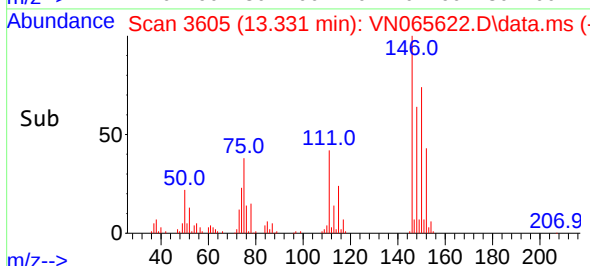
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1/28/2021 2:13:54 PM

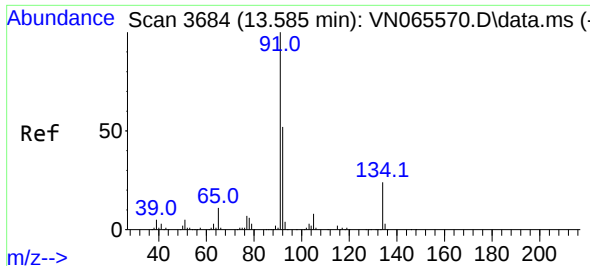


#88
1,4-Dichlorobenzene
Concen: 18.40 ug/l
RT: 13.331 min Scan# 3605
Delta R.T. -0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

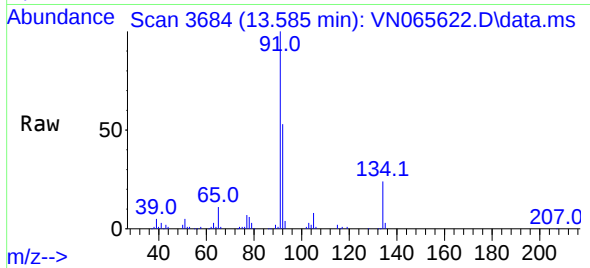


Tgt Ion:146 Resp: 72801
Ion Ratio Lower Upper
146 100
111 44.0 19.0 57.0
148 64.1 31.8 95.3

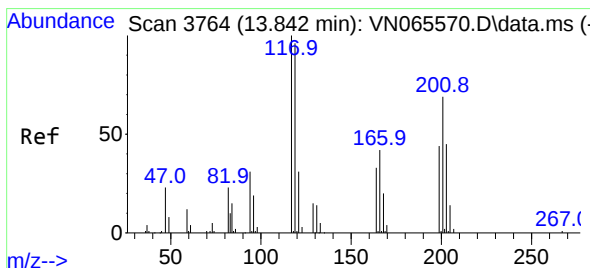
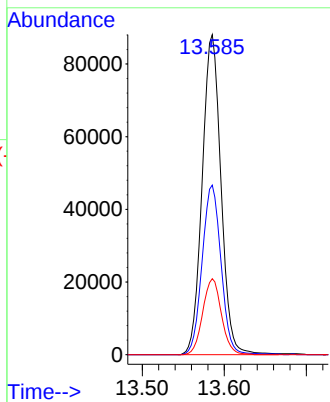
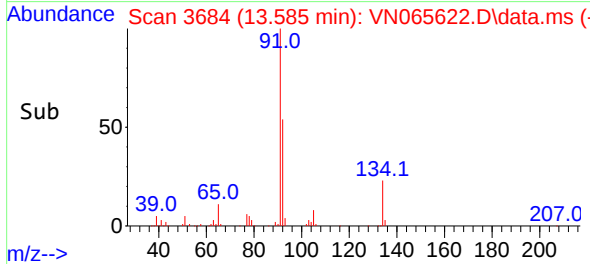




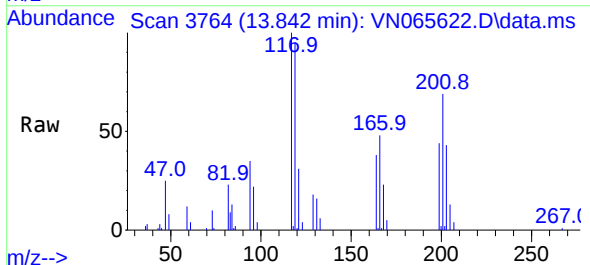
#89
n-Butylbenzene
Concen: 18.26 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



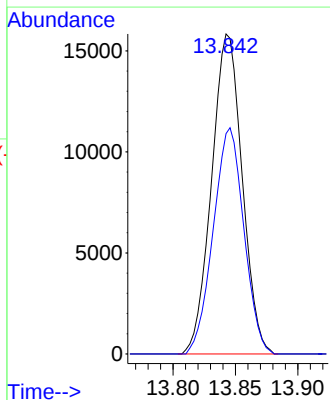
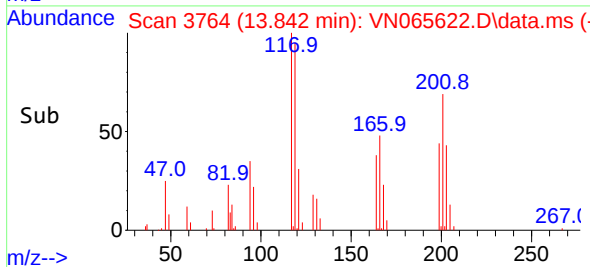
Tgt Ion: 91 Resp: 140206
Ion Ratio Lower Upper
91 100
92 53.4 26.1 78.3
134 23.6 13.0 38.9



#90
Hexachloroethane
Concen: 18.09 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



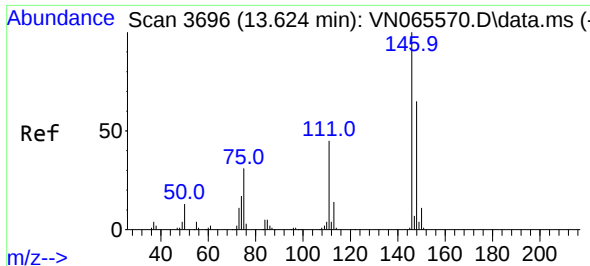
Tgt Ion: 117 Resp: 27055
Ion Ratio Lower Upper
117 100
201 70.7 37.8 113.3



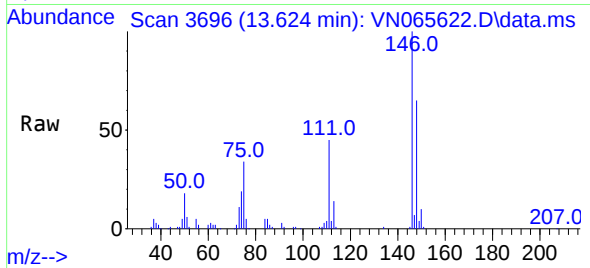
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

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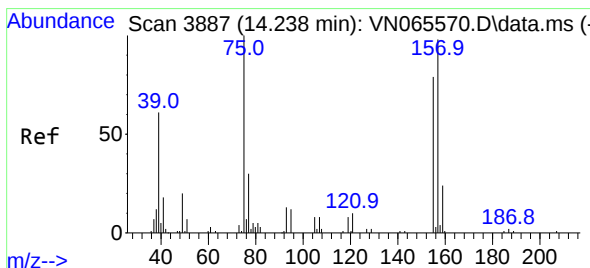
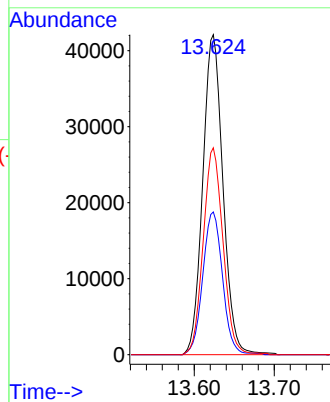
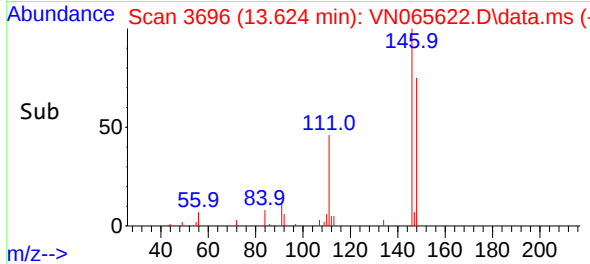
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1/28/2021 2:13:54 PM



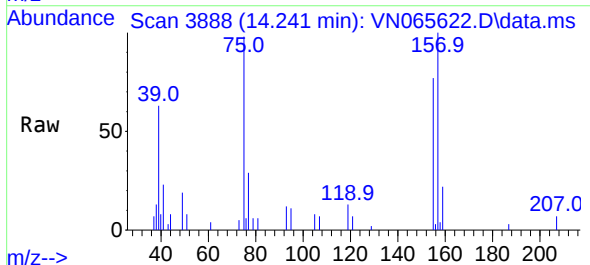
#91
1,2-Dichlorobenzene
Concen: 19.15 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



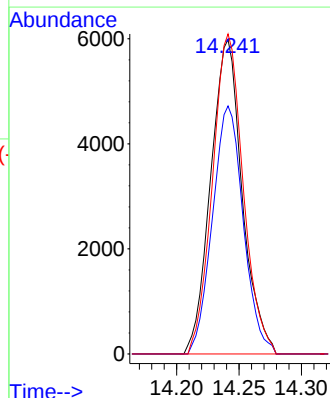
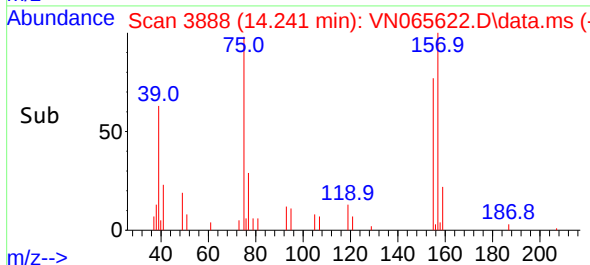
Tgt Ion:146 Resp: 74065
Ion Ratio Lower Upper
146 100
111 43.7 20.1 60.3
148 63.6 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.77 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



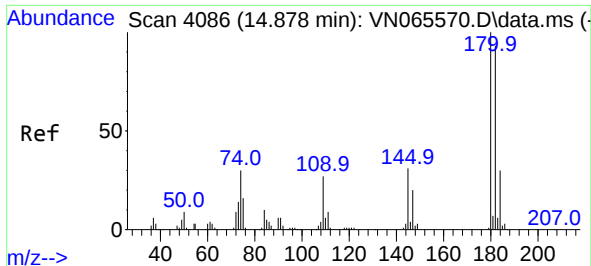
Tgt Ion: 75 Resp: 10517
Ion Ratio Lower Upper
75 100
155 77.2 44.1 132.4
157 99.2 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01

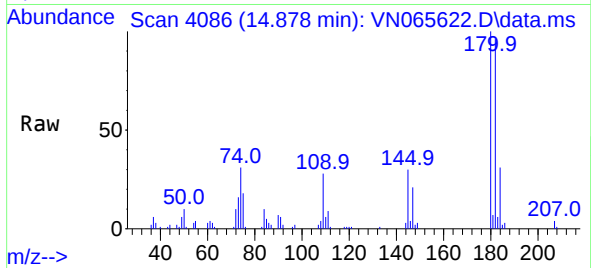
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1/28/2021 2:13:54 PM



#93
1,2,4-Trichlorobenzene
Concen: 17.87 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

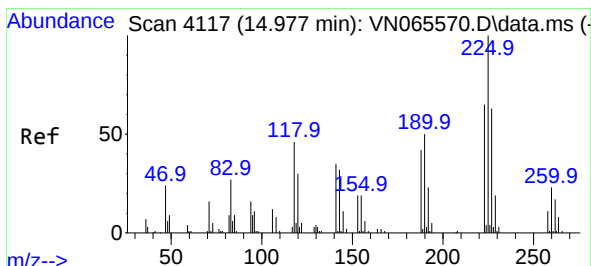
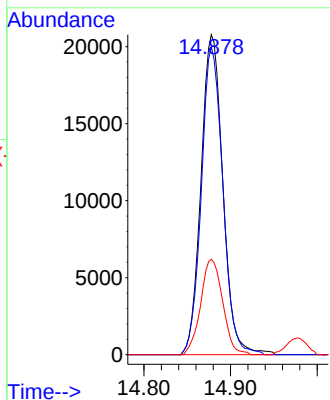
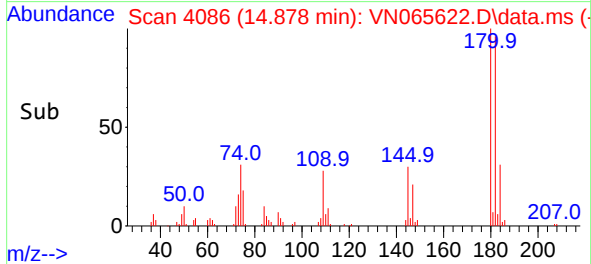
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



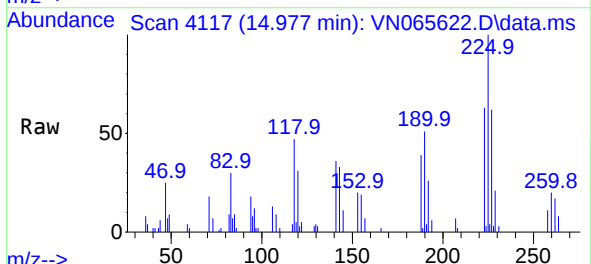
Tgt Ion:180 Resp: 36451
Ion Ratio Lower Upper
180 100
182 94.6 47.3 142.0
145 30.0 15.6 46.8

Manual Integrations
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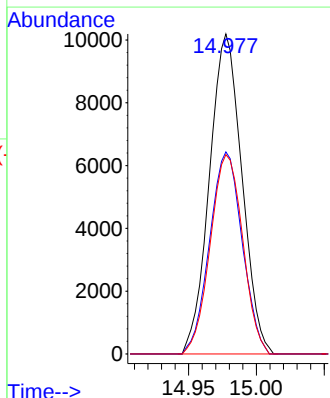
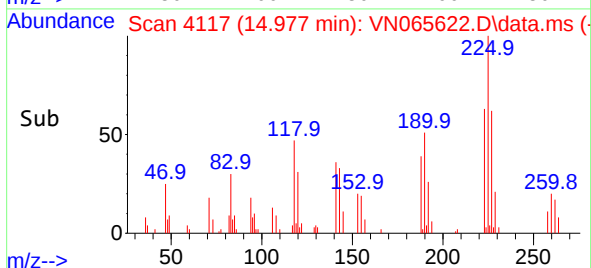
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1/28/2021 2:13:54 PM



#94
Hexachlorobutadiene
Concen: 17.88 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



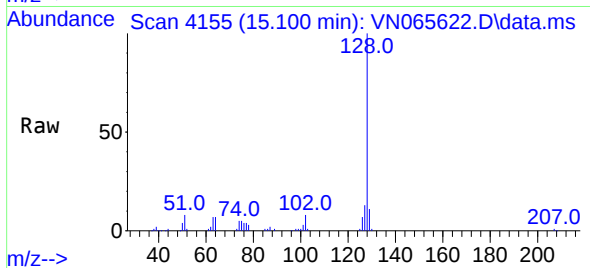
Tgt Ion:225 Resp: 16962
Ion Ratio Lower Upper
225 100
223 63.4 31.9 95.9
227 62.1 31.6 95.0





#95
Naphthalene
Concen: 17.04 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03

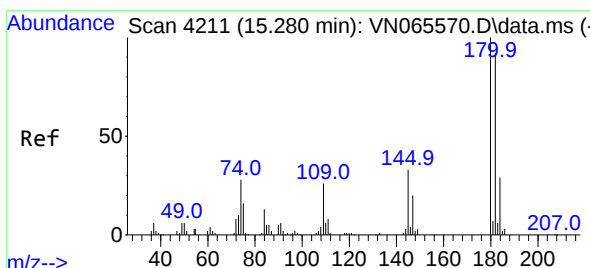
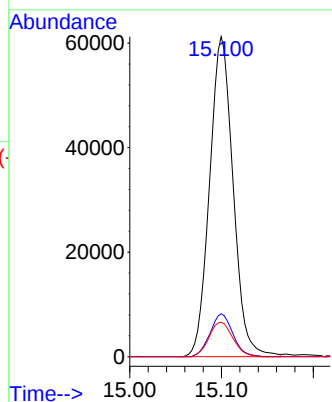
Instrument :
MSVOA_N
ClientSampleId :
VN0127WBS01



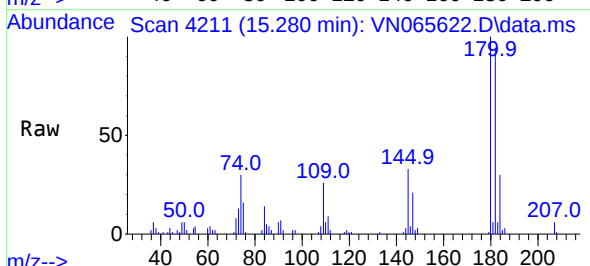
Tgt Ion:128 Resp: 109035
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 10.9 8.6 13.0

Manual Integrations
APPROVED

MMDadoda
1/28/2021 2:13:54 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.61 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065622.D
Acq: 27 Jan 2021 12:03



Tgt Ion:180 Resp: 36141
Ion Ratio Lower Upper
180 100
182 95.1 47.4 142.3
145 32.6 16.5 49.5

