

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012521\
 Data File : VN065572.D
 Acq On : 25 Jan 2021 12:25
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Manual Integrations
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Quant Time: Jan 25 12:47:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 12:41:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	162435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	294062	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	261925	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	118703	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	327099	166.35	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	332.70%#
35) Dibromofluoromethane	7.547	113	272898	150.52	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	301.04%#
50) Toluene-d8	10.058	98	1066313	153.46	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	306.92%#
62) 4-Bromofluorobenzene	12.373	95	394859	162.34	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	324.68%#

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.837	85	282814	152.45	ug/l	99
3) Chloromethane	2.033	50	407232	184.05	ug/l	100
4) Vinyl Chloride	2.168	62	416497	187.21	ug/l	99
5) Bromomethane	2.518	94	238503	163.03	ug/l	97
6) Chloroethane	2.669	64	237715	167.22	ug/l	99
7) Trichlorofluoromethane	2.988	101	431797	153.81	ug/l	99
8) Diethyl Ether	3.377	74	205325	186.08	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.714	101	267151	164.00	ug/l	94
10) Methyl Iodide	3.904	142	391556	155.89	ug/l	97
11) Tert butyl alcohol	4.769	59	305624	1155.43	ug/l	100
12) 1,1-Dichloroethene	3.692	96	285857	172.18	ug/l	93
13) Acrolein	3.566	56	276578	1304.68	ug/l	99
14) Allyl chloride	4.271	41	585218	219.15	ug/l	90
15) Acrylonitrile	4.936	53	831815	1037.85	ug/l	99
16) Acetone	3.782	43	606125	889.53	ug/l	99
17) Carbon Disulfide	4.000	76	915639	193.84	ug/l	98
18) Methyl Acetate	4.283	43	352489	192.65	ug/l	97
19) Methyl tert-butyl Ether	4.997	73	1005267	188.71	ug/l	95
20) Methylene Chloride	4.499	84	341375	164.68	ug/l	96
21) trans-1,2-Dichloroethene	4.984	96	312638	174.39	ug/l	87
22) Diisopropyl ether	5.907	45	1126008	199.09	ug/l	92
23) Vinyl Acetate	5.846	43	4629896	1016.12	ug/l	98
24) 1,1-Dichloroethane	5.795	63	621768	193.67	ug/l	97
25) 2-Butanone	6.795	43	1046606	1029.97	ug/l	94
26) 2,2-Dichloropropane	6.772	77	485808	192.72	ug/l	99
27) cis-1,2-Dichloroethene	6.778	96	368714	179.93	ug/l	92
28) Bromochloromethane	7.148	49	255032	185.45	ug/l	82
29) Tetrahydrofuran	7.171	42	700683	1013.87	ug/l	96
30) Chloroform	7.328	83	563278	173.43	ug/l	99
31) Cyclohexane	7.608	56	586621	187.15	ug/l	92
32) 1,1,1-Trichloroethane	7.528	97	456323	169.34	ug/l	98
36) 1,1-Dichloropropene	7.750	75	461242	171.46	ug/l	97
37) Ethyl Acetate	6.888	43	446298	182.38	ug/l	99
38) Carbon Tetrachloride	7.730	117	381178	147.79	ug/l	98
39) Methylcyclohexane	9.045	83	565387	176.93	ug/l	95
40) Benzene	8.000	78	1397118	166.10	ug/l	98
41) Methacrylonitrile	7.126	41	231026	192.49	ug/l #	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.084	62	434426	157.19	ug/l	99
43) Isopropyl Acetate	8.129	43	771784	189.35	ug/l #	92
44) Trichloroethene	8.798	130	338131	146.03	ug/l	95
45) 1,2-Dichloropropane	9.084	63	388010	180.96	ug/l	99
46) Dibromomethane	9.174	93	215916	152.14	ug/l	92
47) Bromodichloromethane	9.367	83	460738	167.38	ug/l	99
48) Methyl methacrylate	9.164	41	367018	190.10	ug/l	92
49) 1,4-Dioxane	9.174	88	120643	4057.04	ug/l	93
51) 4-Methyl-2-Pentanone	9.952	43	2113693	882.97	ug/l	99
52) Toluene	10.122	92	833781	162.06	ug/l	98
53) t-1,3-Dichloropropene	10.347	75	550956	182.28	ug/l	98
54) cis-1,3-Dichloropropene	9.804	75	611108	183.56	ug/l	98
55) 1,1,2-Trichloroethane	10.531	97	315426	155.44	ug/l	96
56) Ethyl methacrylate	10.399	69	534087	185.92	ug/l	95
57) 1,3-Dichloropropane	10.675	76	566573	169.68	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	1218124	913.51	ug/l	94
59) 2-Hexanone	10.720	43	1534652	900.52	ug/l	98
60) Dibromochloromethane	10.872	129	331340	154.23	ug/l	100
61) 1,2-Dibromoethane	10.974	107	324634	155.87	ug/l	100
64) Tetrachloroethene	10.598	164	311662	131.54	ug/l	96
65) Chlorobenzene	11.402	112	846371	155.63	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	298021	150.53	ug/l	98
67) Ethyl Benzene	11.479	91	1576689	164.91	ug/l	97
68) m/p-Xylenes	11.592	106	1155209	318.16	ug/l	98
69) o-Xylene	11.917	106	549682	157.24	ug/l	96
70) Styrene	11.933	104	943369	164.96	ug/l	98
71) Bromoform	12.097	173	214666	147.16	ug/l #	99
73) Isopropylbenzene	12.219	105	1449794	163.65	ug/l	99
74) N-ethyl acetate	12.042	43	666976	203.16	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.476	83	436434	169.90	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	433726m	175.78	ug/l	
77) Bromobenzene	12.495	156	321597	139.83	ug/l	76
78) n-propylbenzene	12.563	91	1735259	170.71	ug/l	97
79) 2-Chlorotoluene	12.643	91	999780	164.84	ug/l	96
80) 1,3,5-Trimethylbenzene	12.704	105	1230659	162.82	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.270	75	178939	218.83	ug/l	91
82) 4-Chlorotoluene	12.743	91	1054123	168.82	ug/l	95
83) tert-Butylbenzene	12.965	119	1017481	158.37	ug/l	99
84) 1,2,4-Trimethylbenzene	13.010	105	1242236	165.72	ug/l	100
85) sec-Butylbenzene	13.142	105	1391830	164.46	ug/l	98
86) p-Isopropyltoluene	13.261	119	1256964	164.13	ug/l	99
87) 1,3-Dichlorobenzene	13.251	146	595182	147.00	ug/l	96
88) 1,4-Dichlorobenzene	13.334	146	597831	145.82	ug/l	98
89) n-Butylbenzene	13.585	91	1187436	179.41	ug/l	98
90) Hexachloroethane	13.842	117	232870	181.64	ug/l	94
91) 1,2-Dichlorobenzene	13.624	146	591410	146.49	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.238	75	96968	210.10	ug/l	89
93) 1,2,4-Trichlorobenzene	14.878	180	385320	195.93	ug/l	100
94) Hexachlorobutadiene	14.977	225	148903	132.19	ug/l	99
95) Naphthalene	15.096	128	1224038	218.42	ug/l	100
96) 1,2,3-Trichlorobenzene	15.277	180	373545	188.37	ug/l	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Manual Integrations
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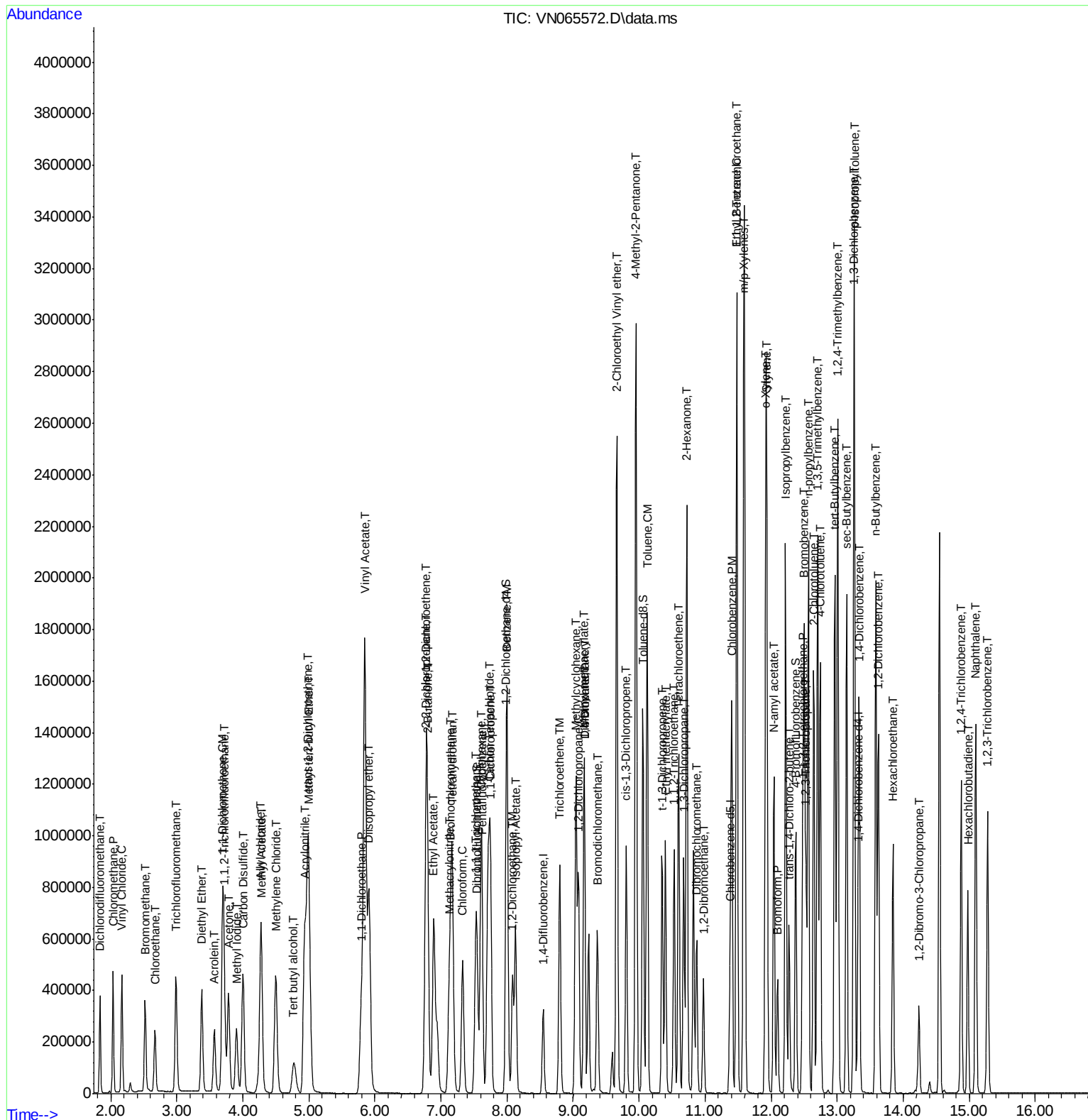
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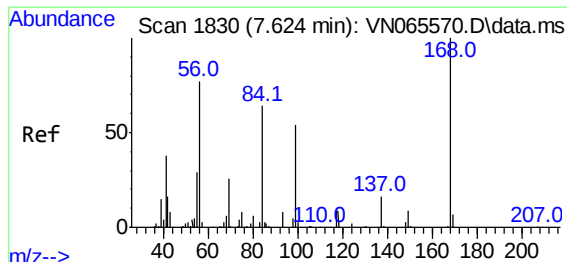
Instrument :
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 ClientSampleId :
 VSTDIC150

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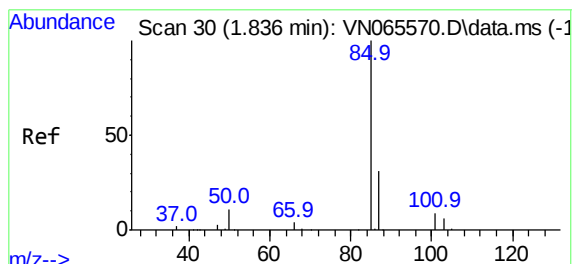
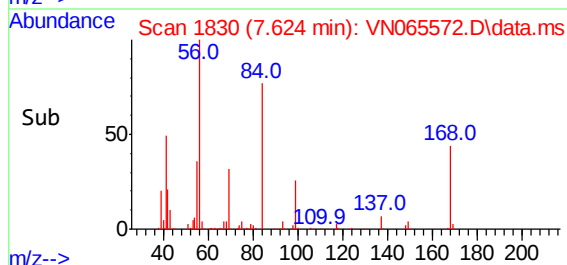
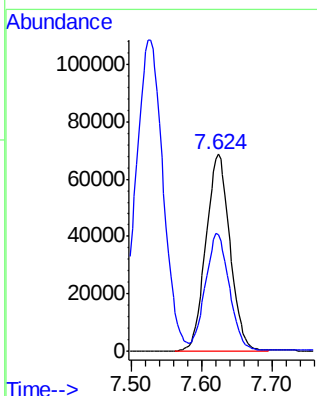
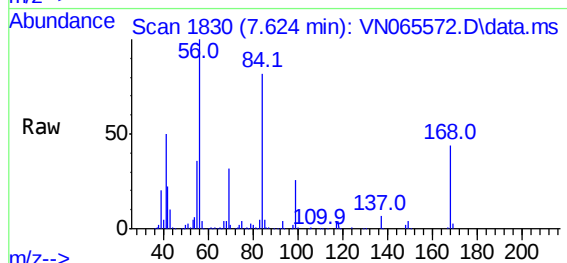
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065572.D
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Tgt Ion:168 Resp: 162435
Ion Ratio Lower Upper
168 100
99 58.6 42.6 63.8

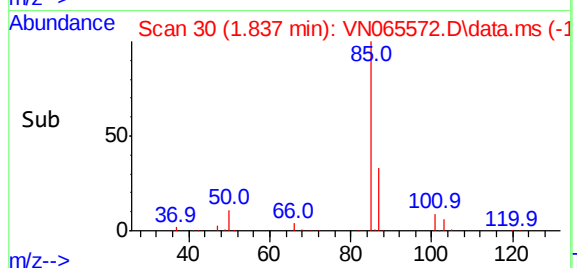
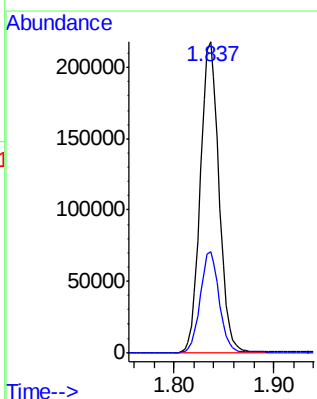
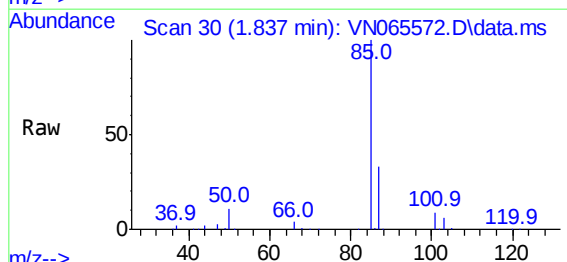
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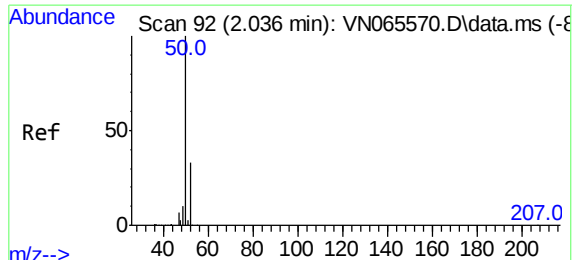
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#2
Dichlorodifluoromethane
Concen: 152.45 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 85 Resp: 282814
Ion Ratio Lower Upper
85 100
87 32.5 16.6 49.8





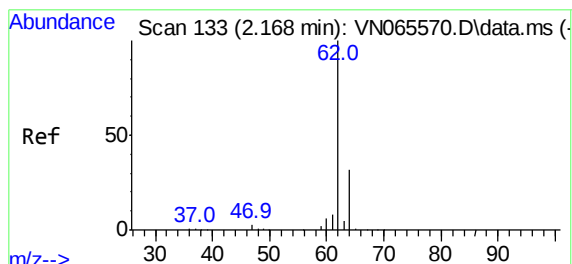
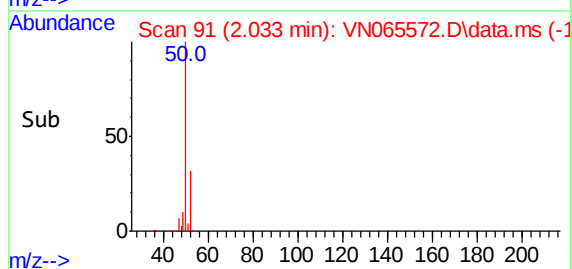
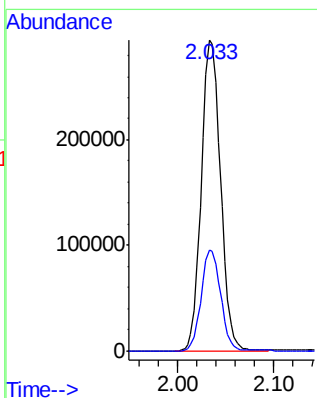
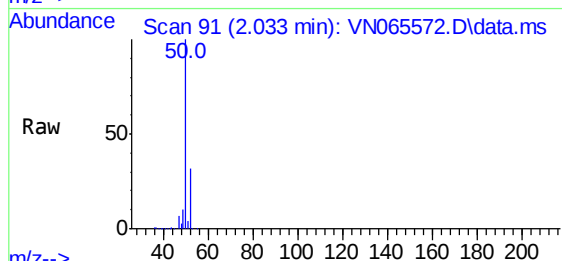
#3
Chloromethane
Concen: 184.05 ug/l
RT: 2.033 min Scan# 91
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 50 Resp: 407232
Ion Ratio Lower Upper
50 100
52 32.5 25.8 38.8

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ClientSampleId :
VSTDIC150

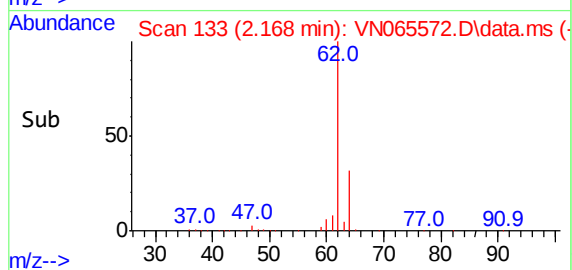
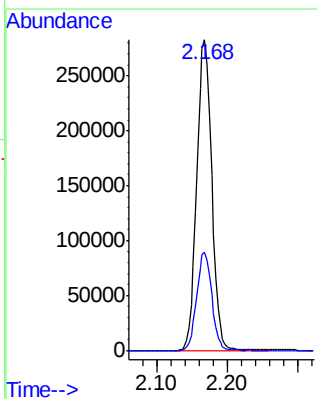
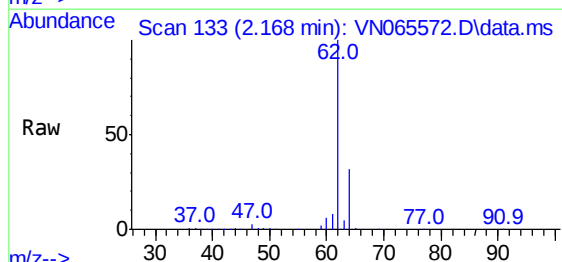
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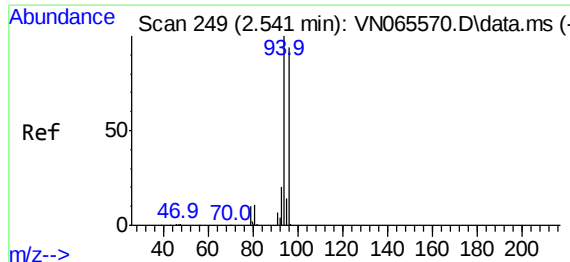
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#4
Vinyl Chloride
Concen: 187.21 ug/l
RT: 2.168 min Scan# 133
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 62 Resp: 416497
Ion Ratio Lower Upper
62 100
64 31.7 25.1 37.7





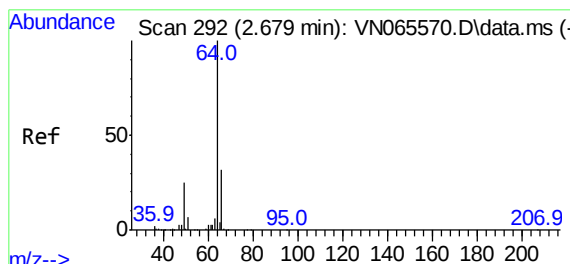
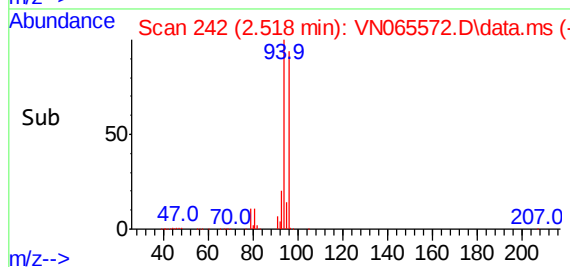
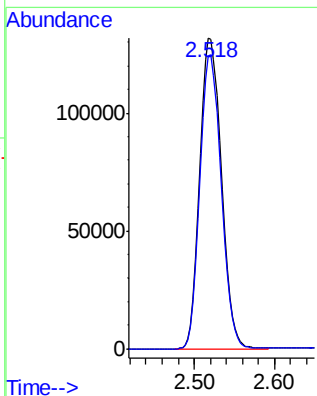
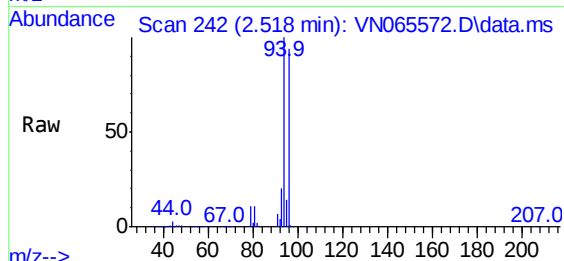
#5
Bromomethane
Concen: 163.03 ug/l
RT: 2.518 min Scan# 242
Delta R.T. -0.022 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 94 Resp: 238503
Ion Ratio Lower Upper
94 100
96 94.2 73.0 109.4

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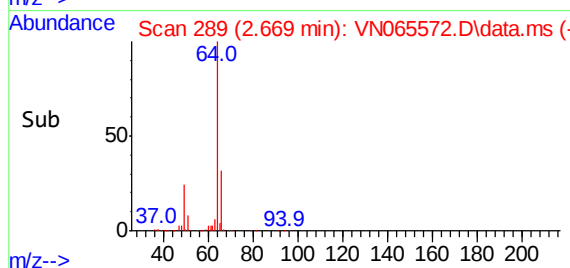
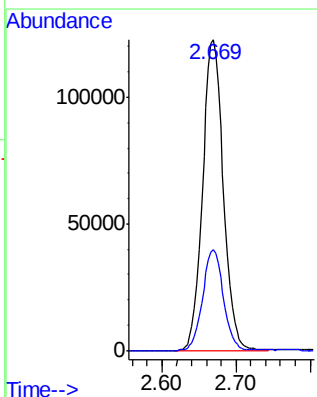
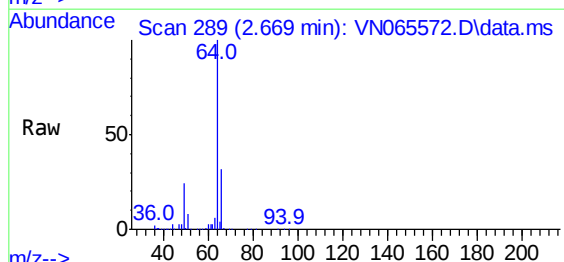
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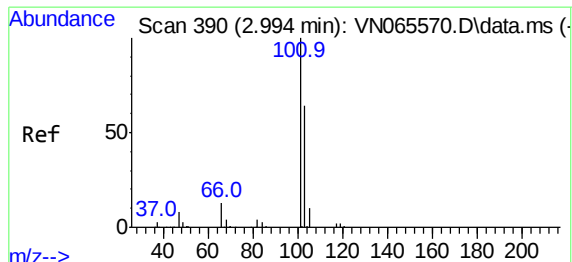
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#6
Chloroethane
Concen: 167.22 ug/l
RT: 2.669 min Scan# 289
Delta R.T. -0.009 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 64 Resp: 237715
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.2





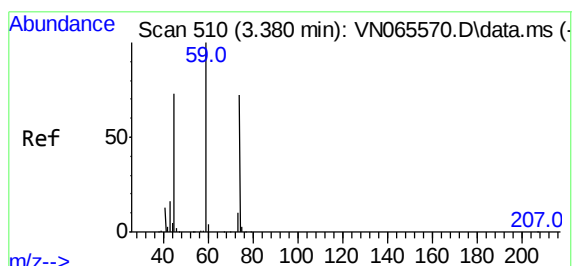
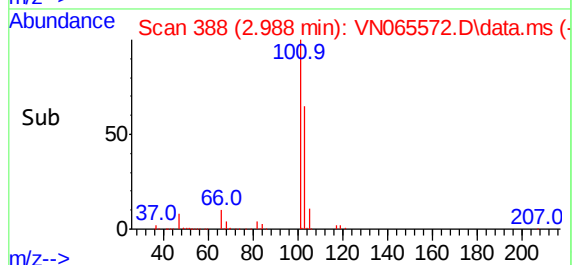
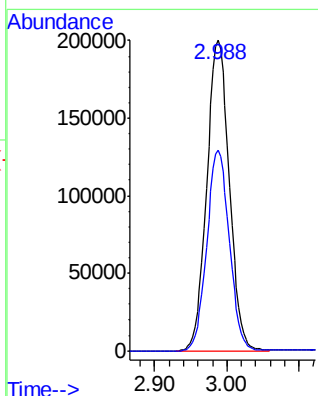
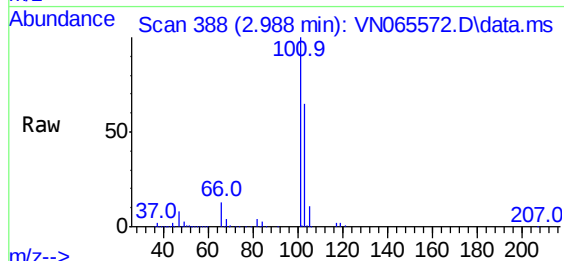
#7
Trichlorofluoromethane
Concen: 153.81 ug/l
RT: 2.988 min Scan# 388
Delta R.T. -0.006 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion:101 Resp: 431797
Ion Ratio Lower Upper
101 100
103 64.6 52.1 78.1

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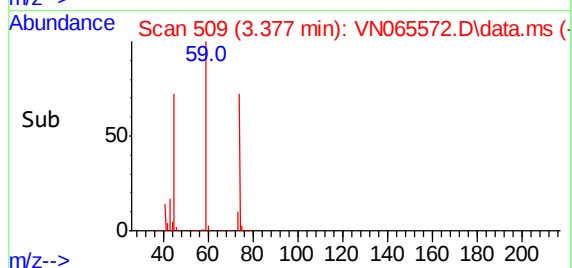
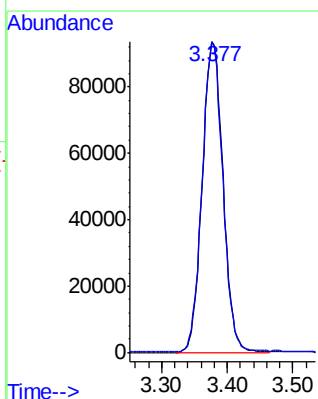
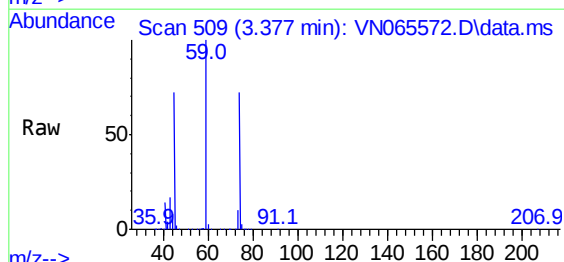
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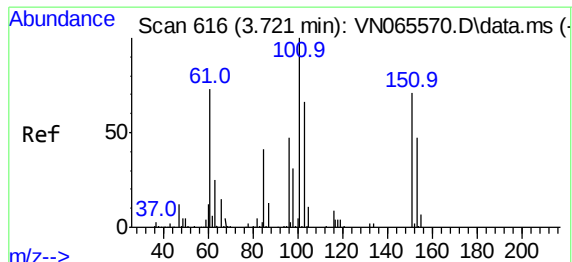
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#8
Diethyl Ether
Concen: 186.08 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 74 Resp: 205325
Ion Ratio Lower Upper
74 100
45 98.9 46.4 139.1





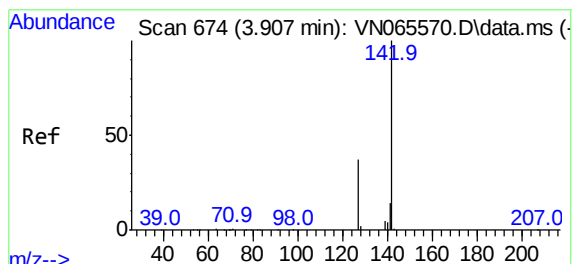
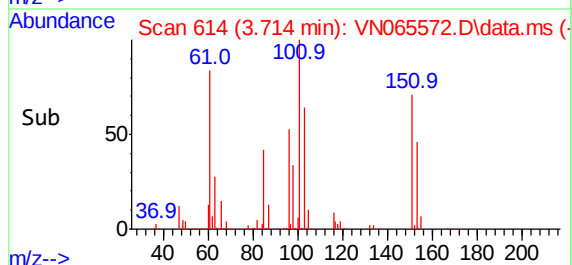
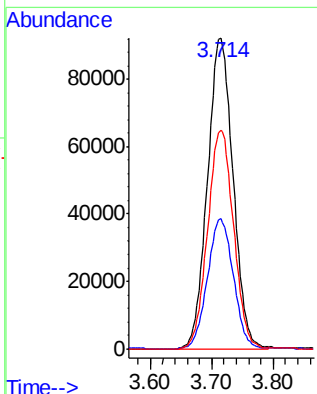
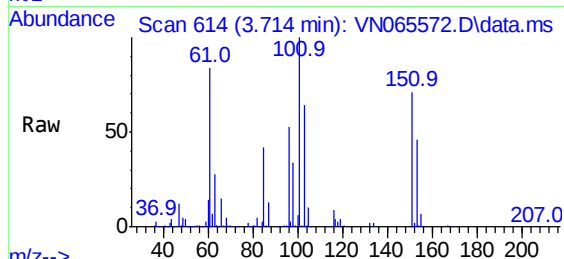
#9
1,1,2-Trichlorotrifluoroethane
Concen: 164.00 ug/l
RT: 3.714 min Scan# 614
Delta R.T. -0.006 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion:101 Resp: 267151
Ion Ratio Lower Upper
101 100
85 42.6 34.6 51.8
151 71.6 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

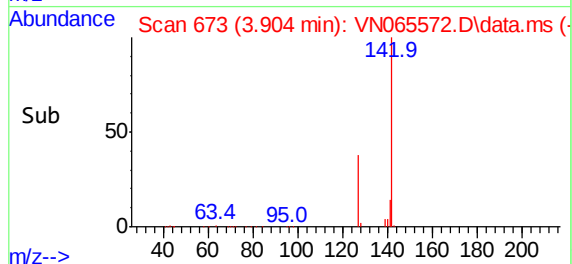
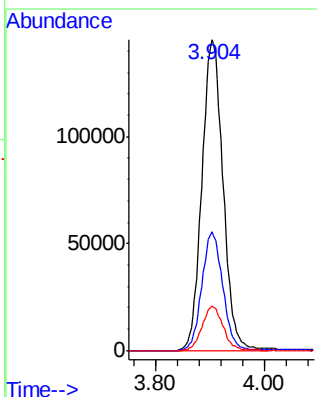
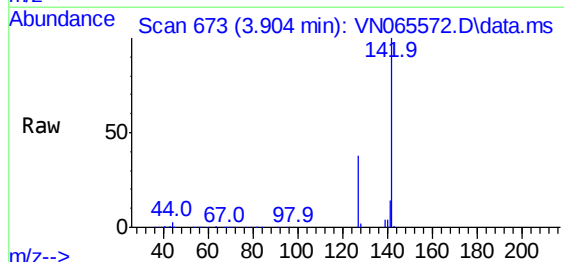
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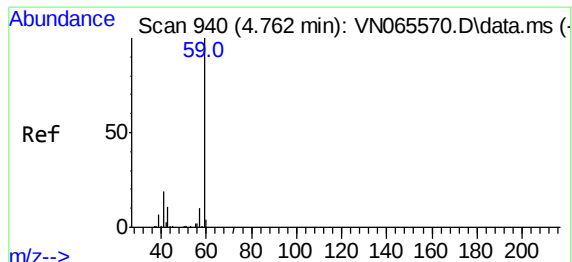
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#10
Methyl Iodide
Concen: 155.89 ug/l
RT: 3.904 min Scan# 673
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

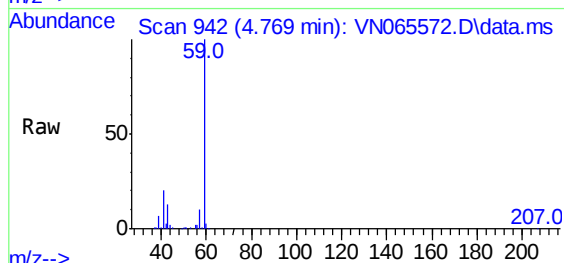
Tgt Ion:142 Resp: 391556
Ion Ratio Lower Upper
142 100
127 37.8 31.7 47.5
141 14.1 10.9 16.3





#11
Tert butyl alcohol
Concen: 1155.43 ug/l
RT: 4.769 min Scan# 942
Delta R.T. 0.007 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

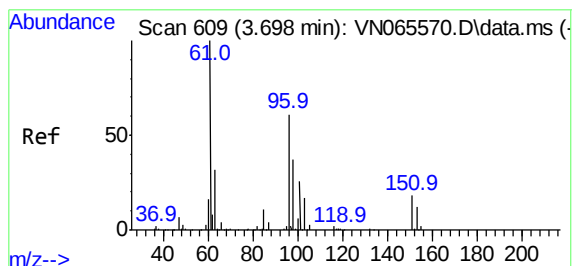
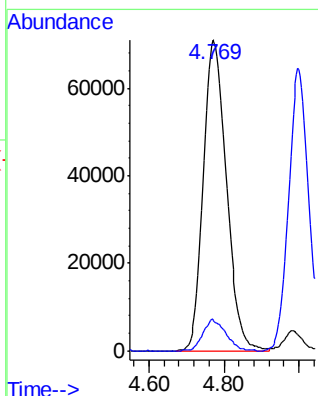
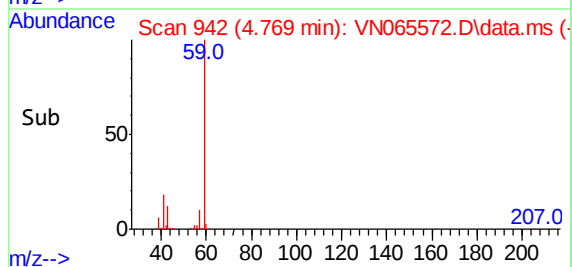
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



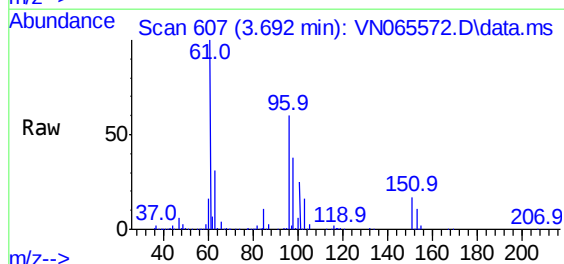
Tgt Ion: 59 Resp: 305624
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0

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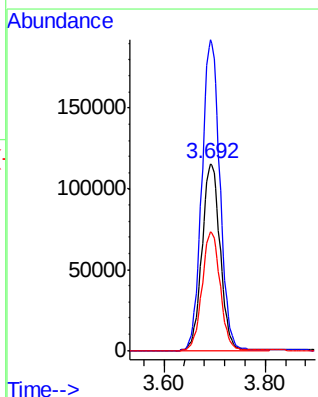
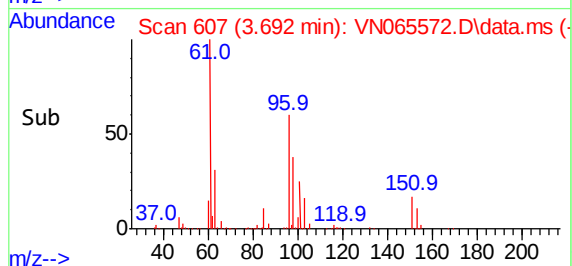
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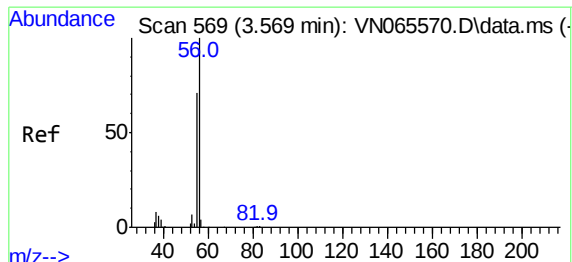


#12
1,1-Dichloroethene
Concen: 172.18 ug/l
RT: 3.692 min Scan# 607
Delta R.T. -0.006 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion: 96 Resp: 285857
Ion Ratio Lower Upper
96 100
61 166.2 122.5 183.7
98 63.5 50.8 76.2





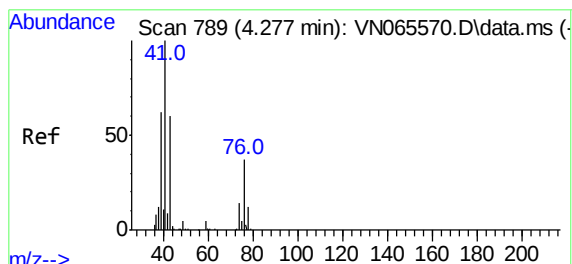
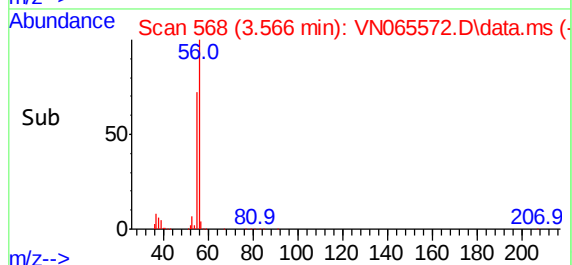
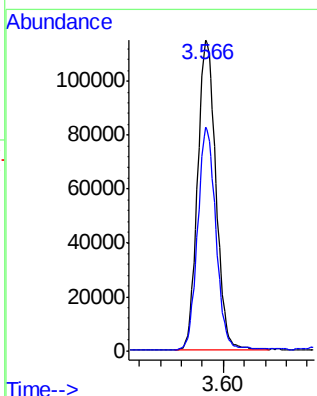
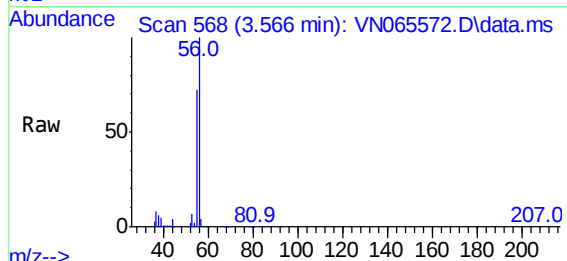
#13
Acrolein
Concen: 1304.68 ug/l
RT: 3.566 min Scan# 568
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 56 Resp: 276578
Ion Ratio Lower Upper
56 100
55 71.1 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

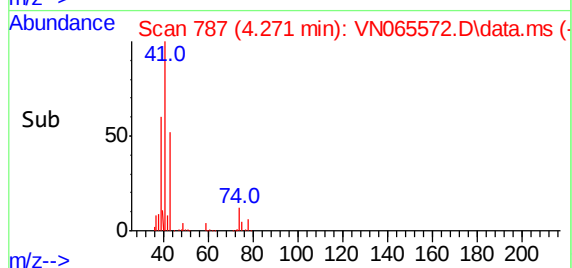
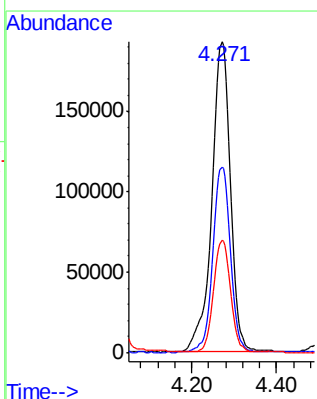
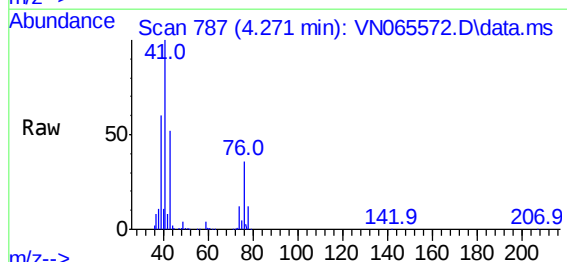
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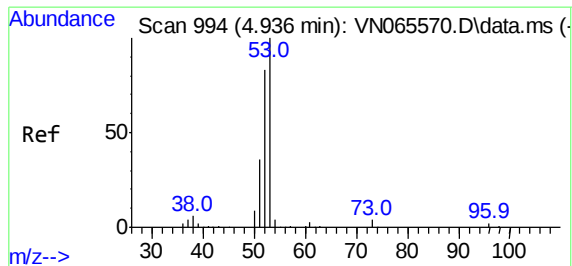
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#14
Allyl chloride
Concen: 219.15 ug/l
RT: 4.271 min Scan# 787
Delta R.T. -0.006 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 41 Resp: 585218
Ion Ratio Lower Upper
41 100
39 56.8 53.0 79.4
76 32.8 28.9 43.3





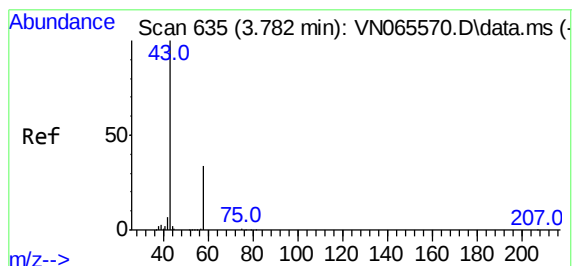
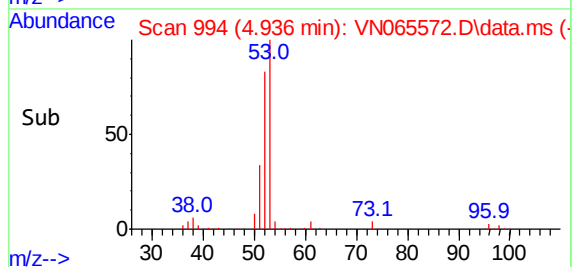
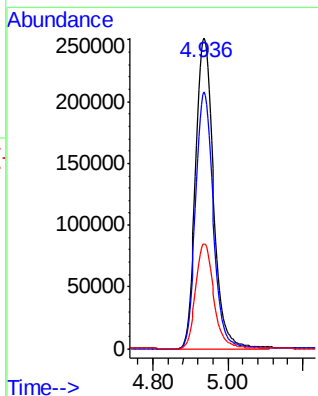
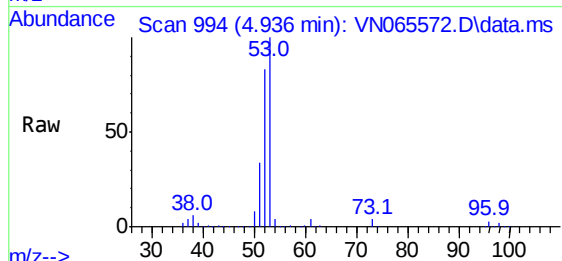
#15
Acrylonitrile
Concen: 1037.85 ug/l
RT: 4.936 min Scan# 994
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 53 Resp: 831815
Ion Ratio Lower Upper
53 100
52 81.2 66.1 99.1
51 34.3 27.9 41.9

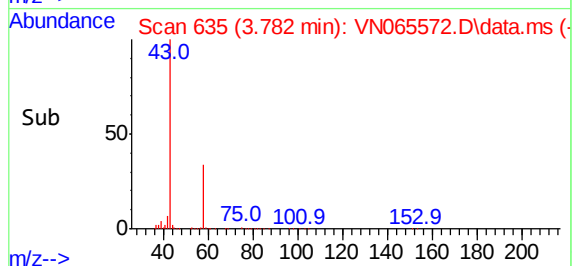
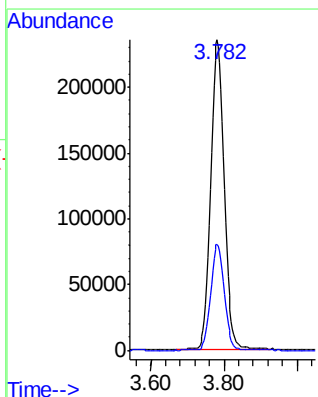
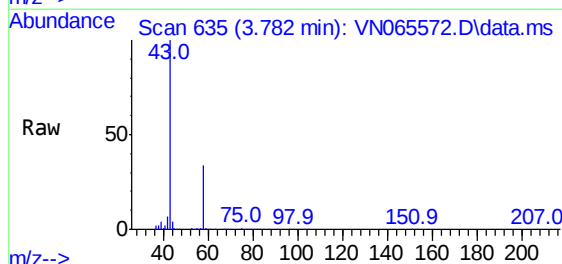
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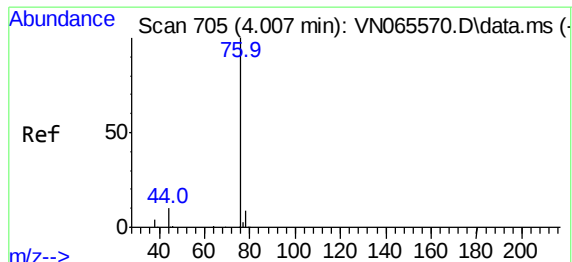
MMDadoda
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#16
Acetone
Concen: 889.53 ug/l
RT: 3.782 min Scan# 635
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 43 Resp: 606125
Ion Ratio Lower Upper
43 100
58 34.2 27.0 40.6





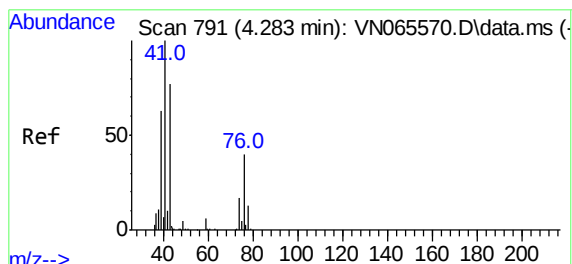
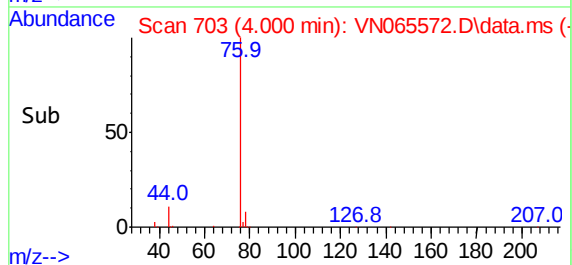
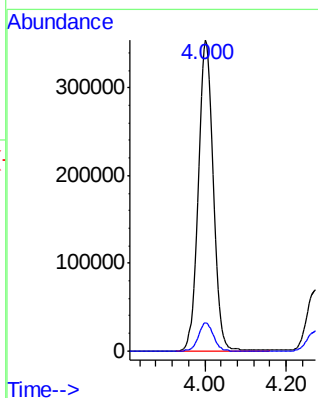
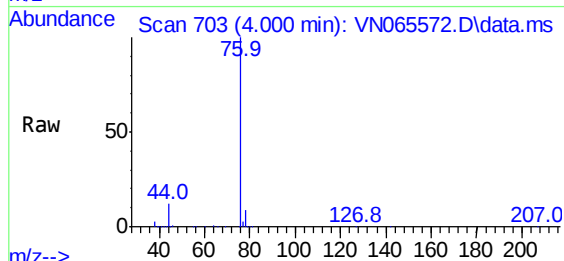
#17
Carbon Disulfide
Concen: 193.84 ug/l
RT: 4.000 min Scan# 703
Delta R.T. -0.006 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 76 Resp: 915639
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6

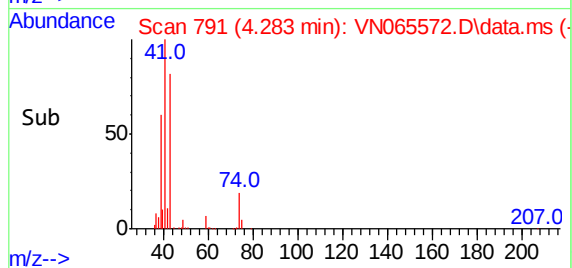
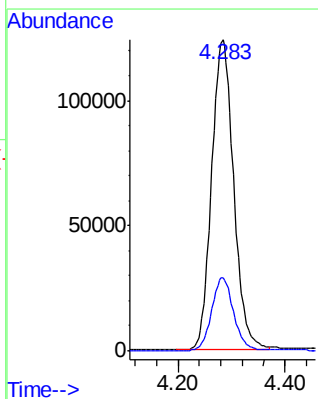
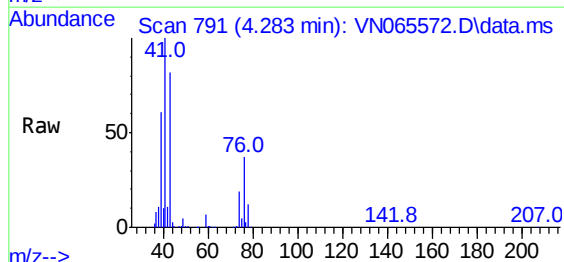
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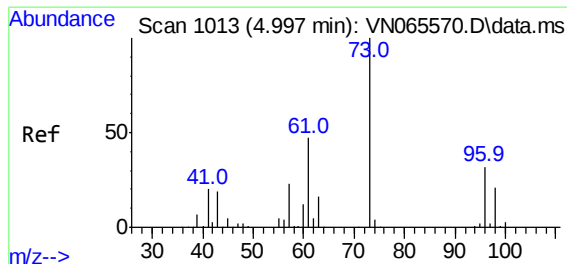
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#18
Methyl Acetate
Concen: 192.65 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 43 Resp: 352489
Ion Ratio Lower Upper
43 100
74 23.2 19.5 29.3





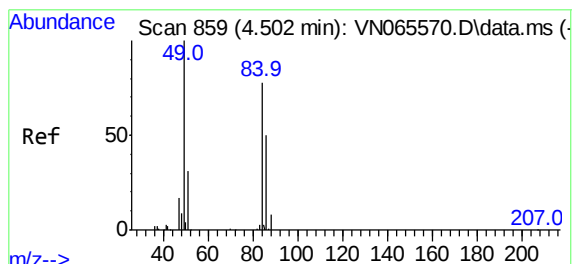
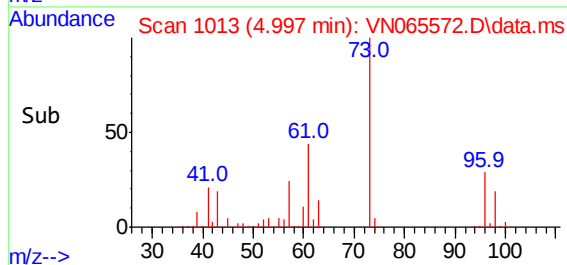
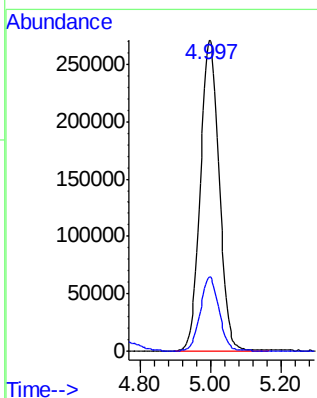
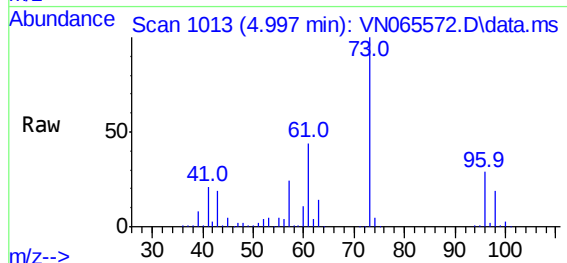
#19
Methyl tert-butyl Ether
Concen: 188.71 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 73 Resp: 1005267
Ion Ratio Lower Upper
73 100
57 23.8 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

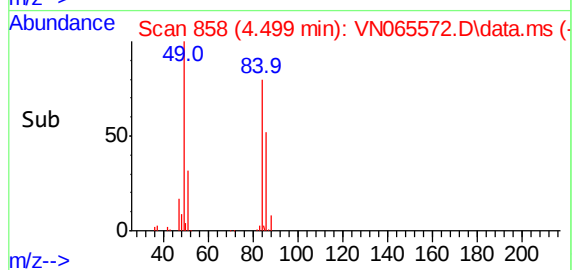
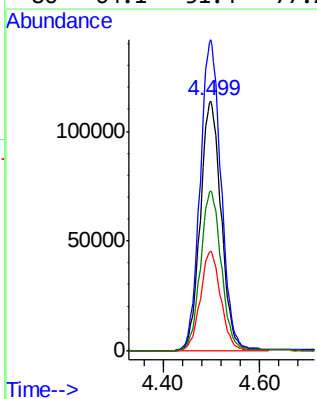
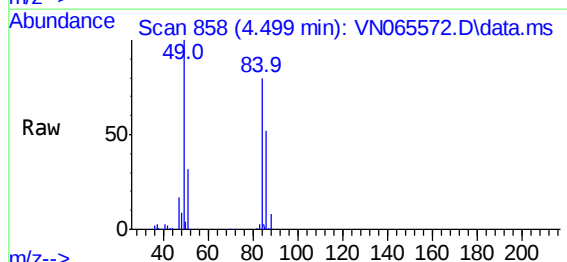
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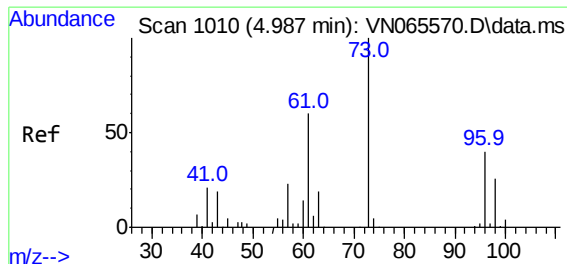
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#20
Methylene Chloride
Concen: 164.68 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 84 Resp: 341375
Ion Ratio Lower Upper
84 100
49 124.4 94.6 141.8
51 39.7 29.9 44.9
86 64.1 51.4 77.2





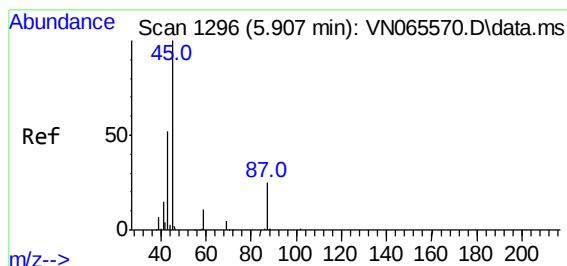
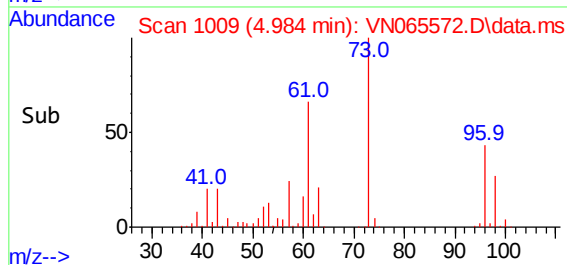
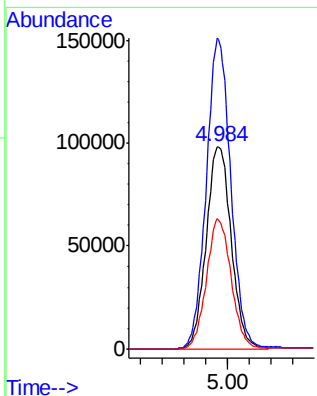
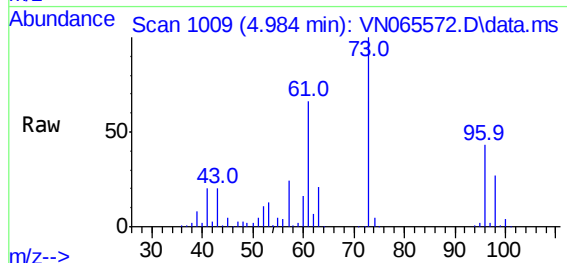
#21
trans-1,2-Dichloroethene
Concen: 174.39 ug/l
RT: 4.984 min Scan# 1009
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 96 Resp: 312638
Ion Ratio Lower Upper
96 100
61 153.2 104.9 157.3
98 63.9 51.8 77.8

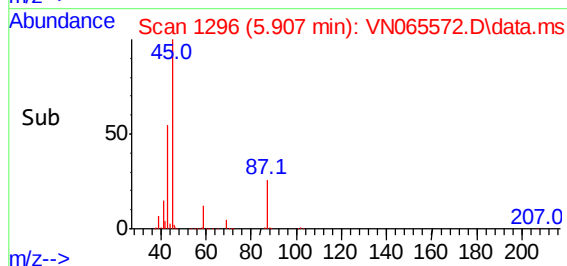
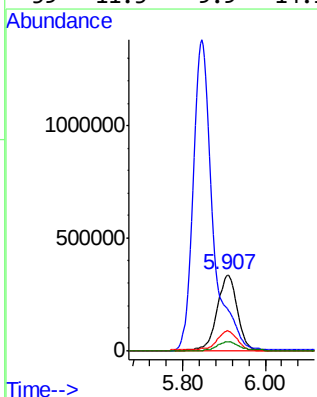
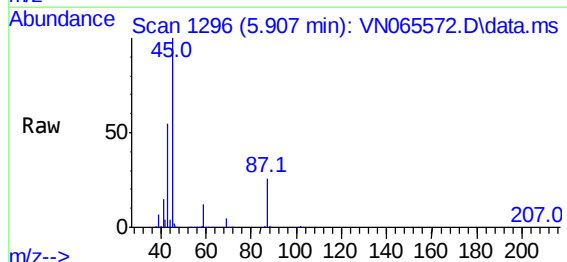
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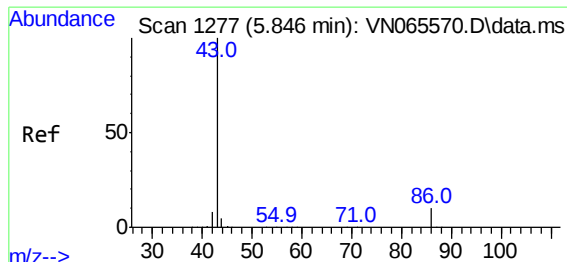
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#22
Diisopropyl ether
Concen: 199.09 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 45 Resp: 1126008
Ion Ratio Lower Upper
45 100
43 54.2 48.9 73.3
87 25.8 23.7 35.5
59 11.5 9.9 14.9



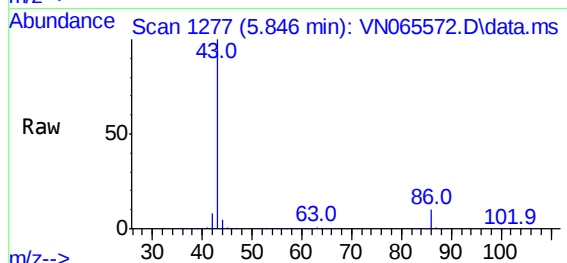


#23
 Vinyl Acetate
 Concen: 1016.12 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. 0.000 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25

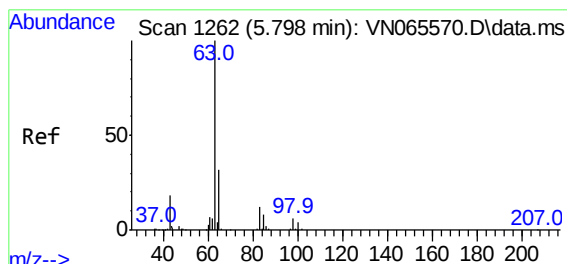
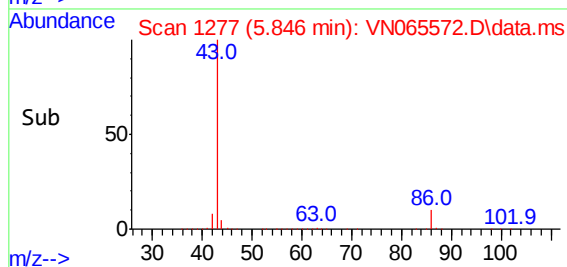
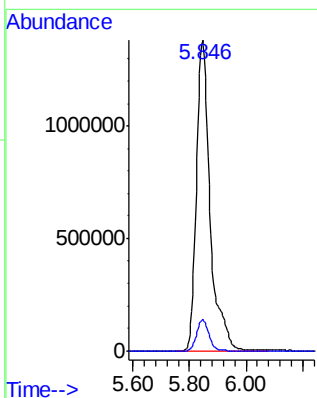
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Manual Integrations
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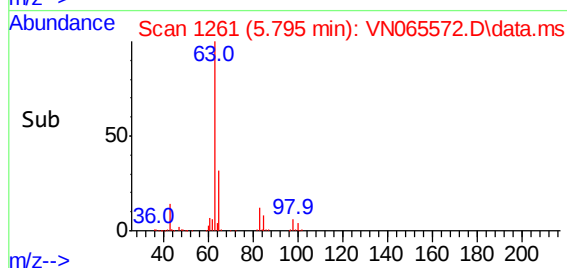
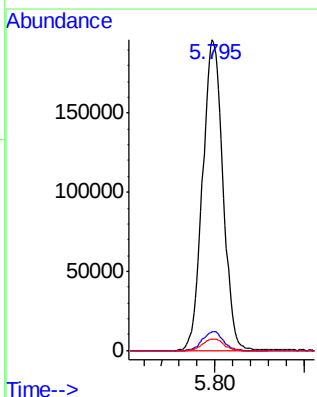
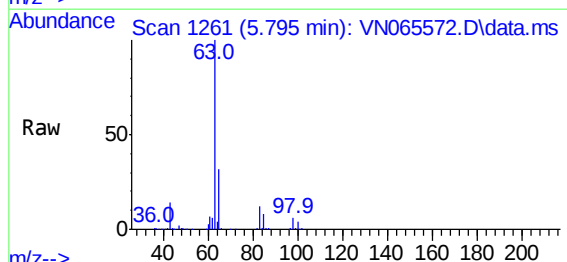


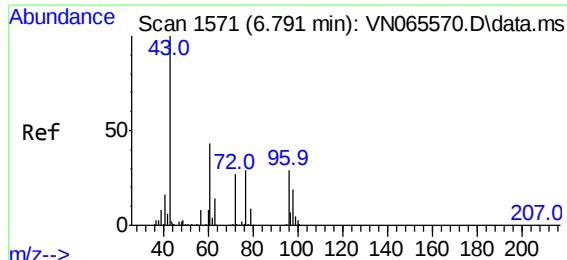
Tgt Ion: 43 Resp: 4629896
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 193.67 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25

Tgt Ion: 63 Resp: 621768
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.5 10.4
 100 3.8 2.3 6.9





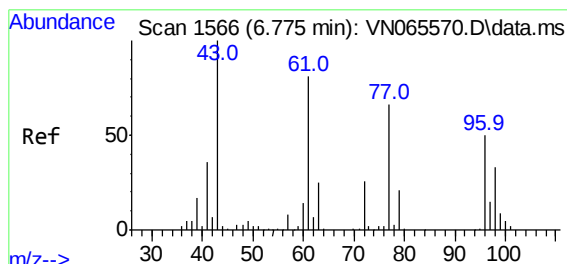
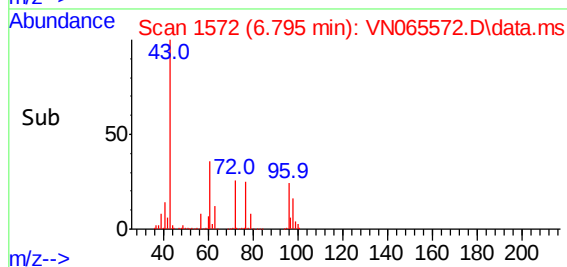
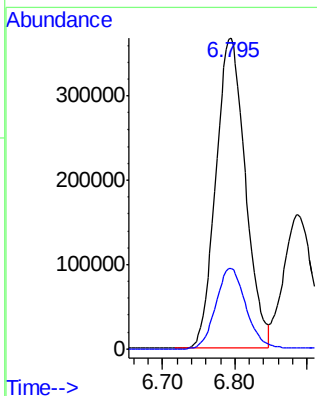
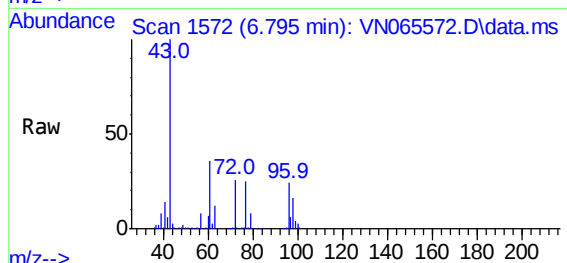
#25
2-Butanone
Concen: 1029.97 ug/l
RT: 6.795 min Scan# 1572
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 43 Resp: 1046606
Ion Ratio Lower Upper
43 100
72 26.0 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

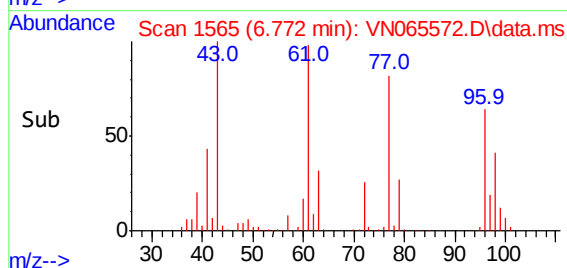
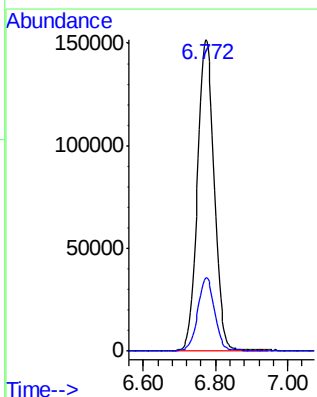
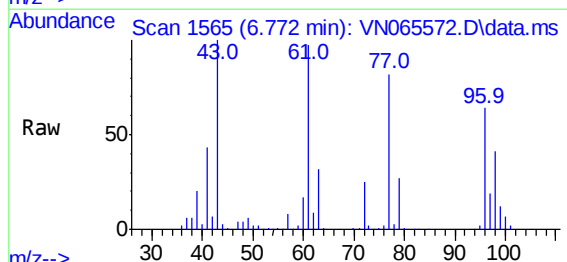
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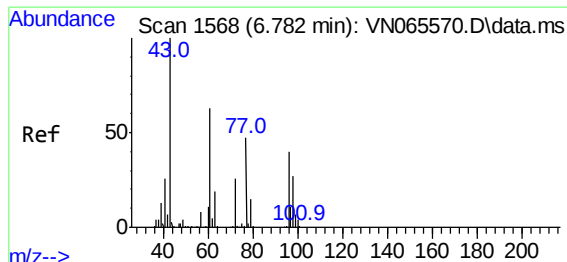
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#26
2,2-Dichloropropane
Concen: 192.72 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 77 Resp: 485808
Ion Ratio Lower Upper
77 100
97 23.3 11.9 35.9





#27
 cis-1,2-Dichloroethene
 Concen: 179.93 ug/l
 RT: 6.778 min Scan# 1567
 Delta R.T. -0.003 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25

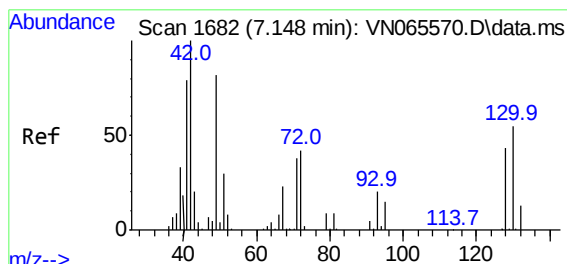
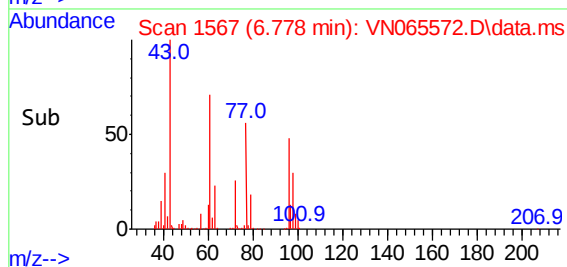
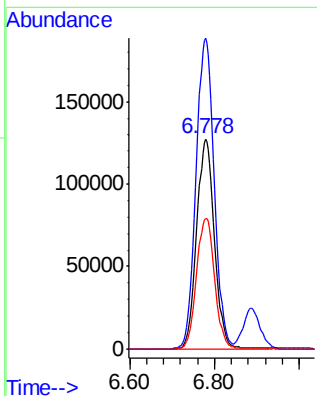
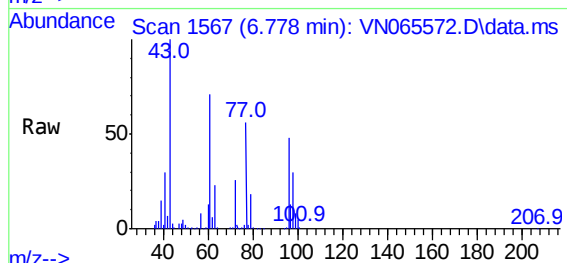
Tgt Ion: 96 Resp: 368714

Ion	Ratio	Lower	Upper
96	100		
61	151.3	0.0	276.8
98	63.5	0.0	129.4

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

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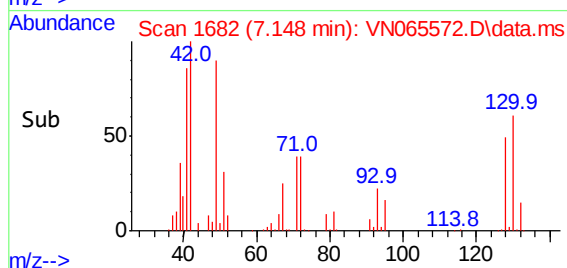
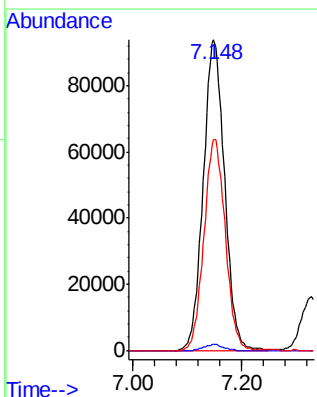
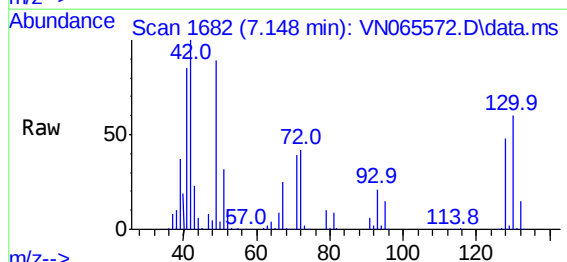
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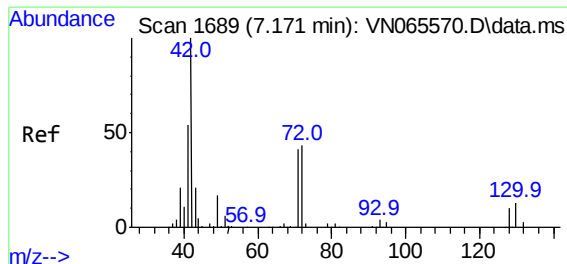


#28
 Bromochloromethane
 Concen: 185.45 ug/l
 RT: 7.148 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25

Tgt Ion: 49 Resp: 255032

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	68.1	67.8	101.6





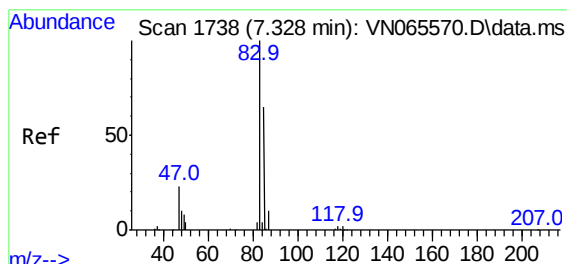
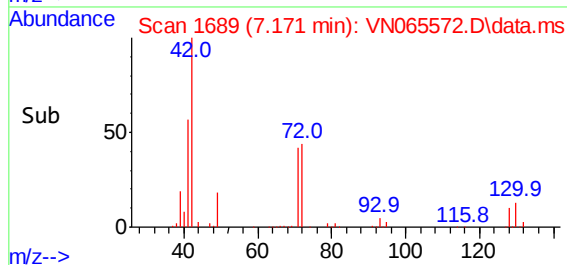
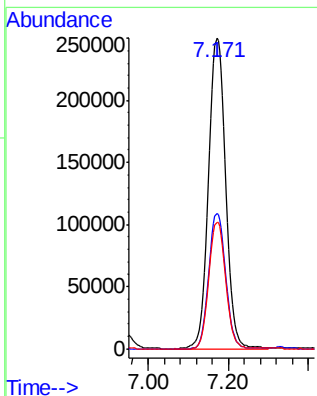
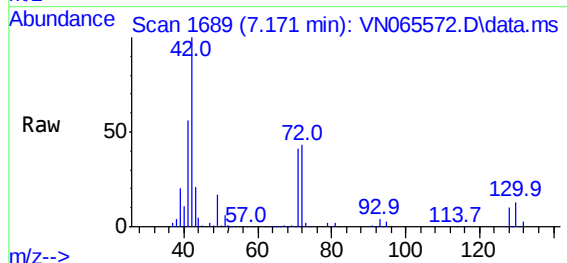
#29
Tetrahydrofuran
Concen: 1013.87 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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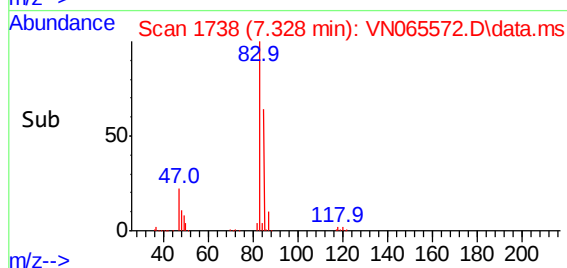
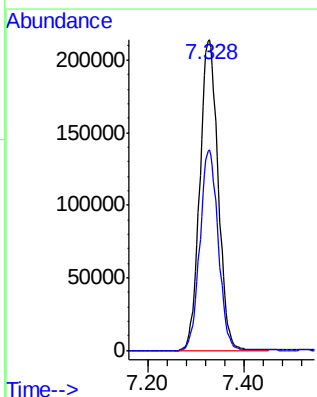
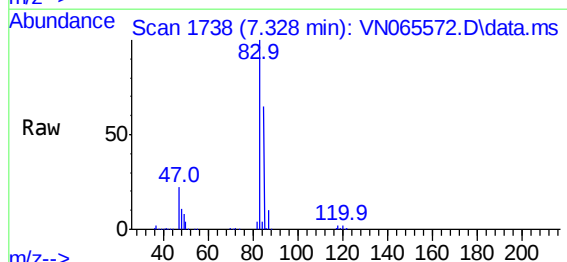
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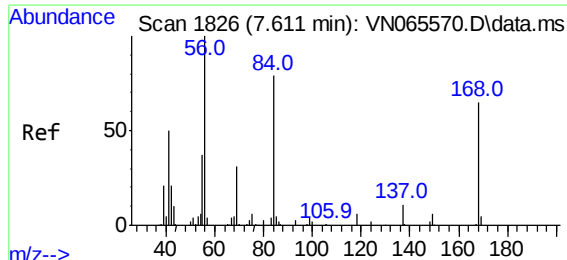
Tgt Ion: 42 Resp: 700683
Ion Ratio Lower Upper
42 100
72 43.1 36.6 55.0
71 40.3 34.3 51.5



#30
Chloroform
Concen: 173.43 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 83 Resp: 563278
Ion Ratio Lower Upper
83 100
85 64.6 52.6 78.8





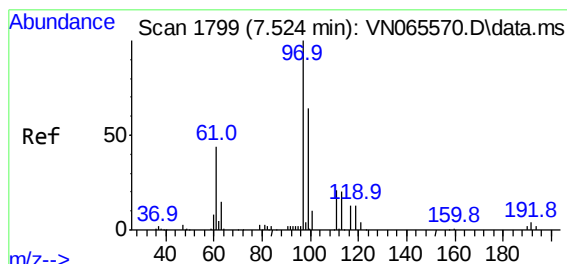
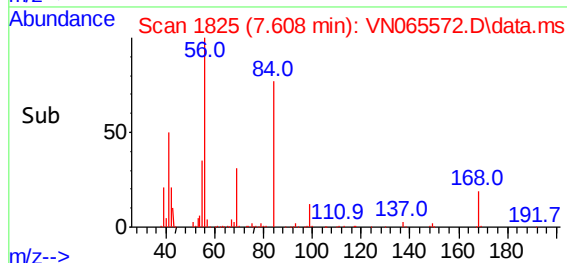
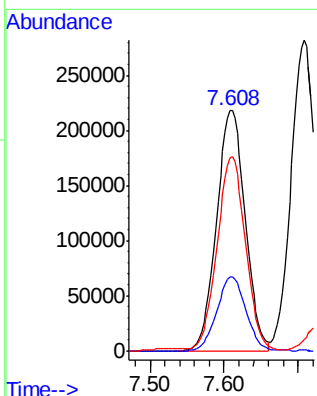
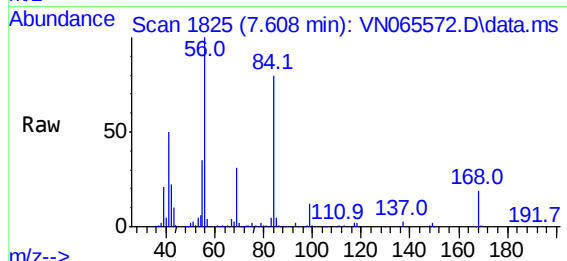
#31
Cyclohexane
Concen: 187.15 ug/l
RT: 7.608 min Scan# 1825
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 56 Resp: 586621
Ion Ratio Lower Upper
56 100
69 30.6 26.6 39.8
84 79.1 70.4 105.6

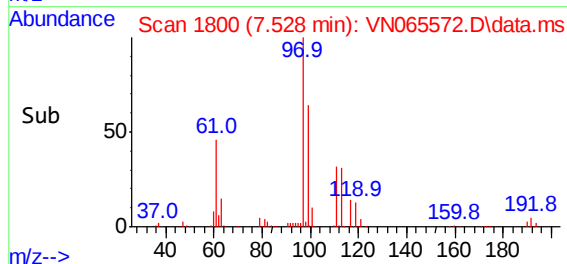
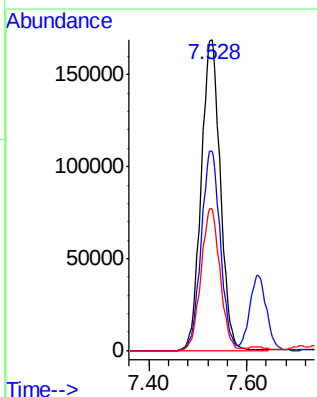
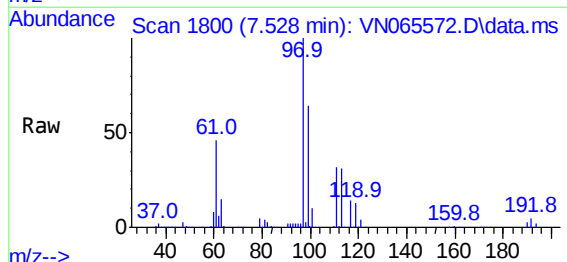
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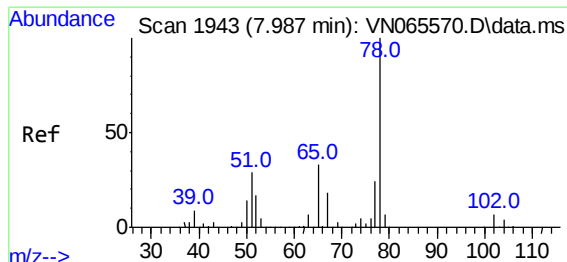
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#32
1,1,1-Trichloroethane
Concen: 169.34 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 97 Resp: 456323
Ion Ratio Lower Upper
97 100
99 64.2 50.8 76.2
61 45.4 34.3 51.5





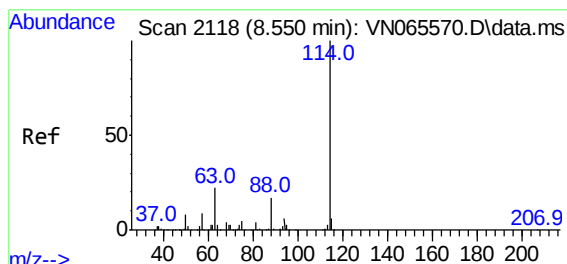
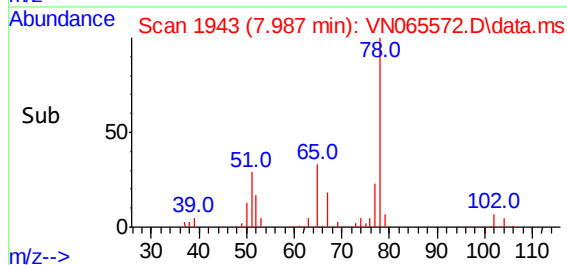
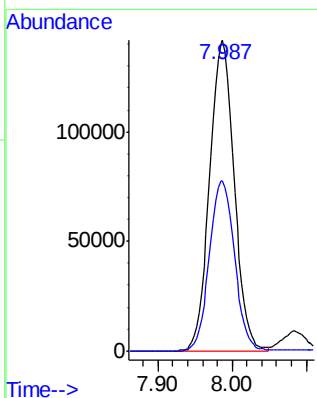
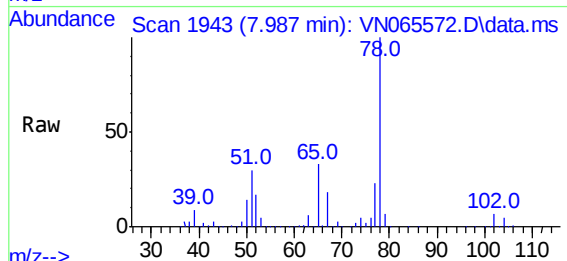
#33
 1,2-Dichloroethane-d4
 Concen: 166.35 ug/l
 RT: 7.987 min Scan# 1943
 Delta R.T. 0.000 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25

Tgt Ion: 65 Resp: 327099
 Ion Ratio Lower Upper
 65 100
 67 56.2 0.0 107.2

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

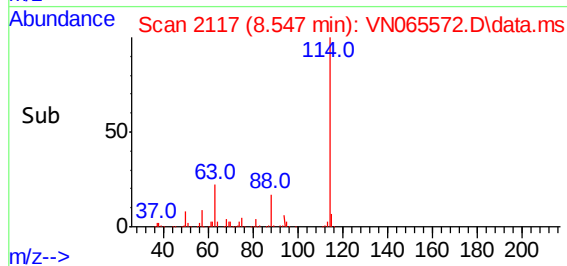
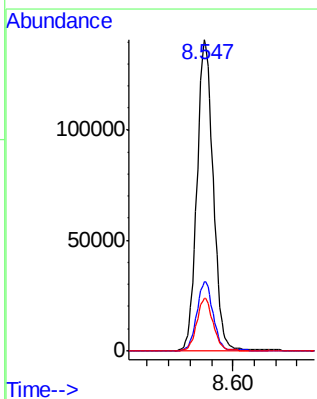
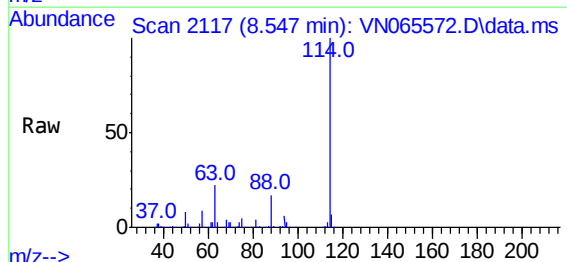
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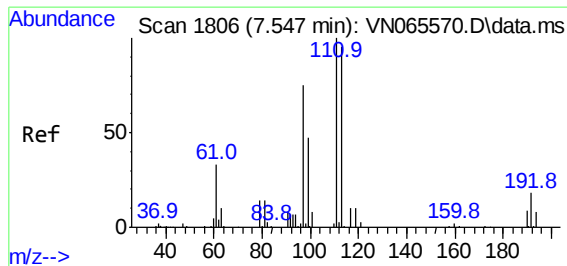
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.547 min Scan# 2117
 Delta R.T. -0.003 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25

Tgt Ion: 114 Resp: 294062
 Ion Ratio Lower Upper
 114 100
 63 22.3 0.0 38.6
 88 16.9 0.0 30.6





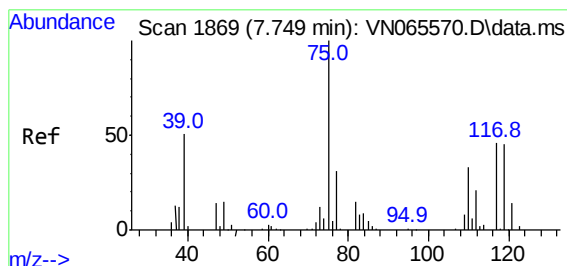
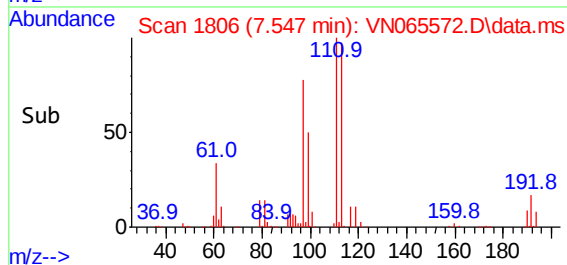
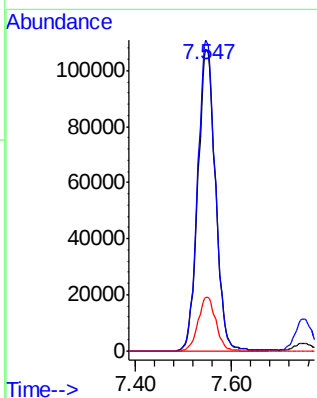
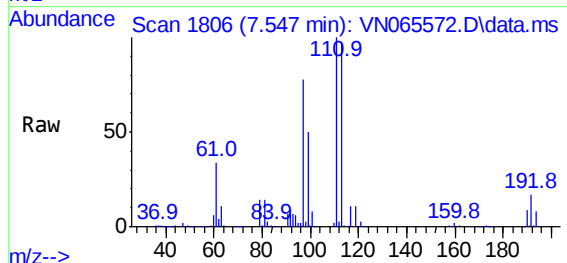
#35
Dibromofluoromethane
Concen: 150.52 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion:113 Resp: 272898
Ion Ratio Lower Upper
113 100
111 103.1 82.2 123.2
192 17.8 15.4 23.0

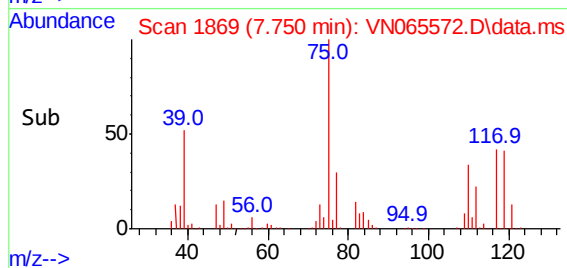
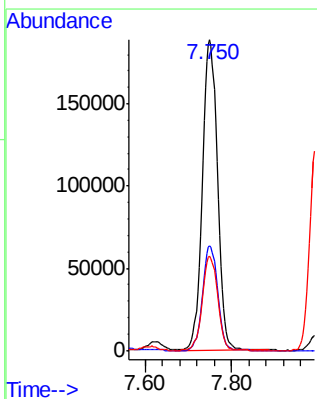
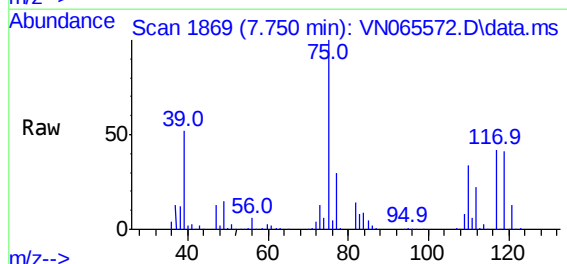
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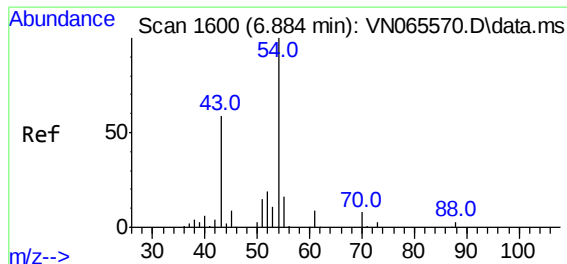
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#36
1,1-Dichloropropene
Concen: 171.46 ug/l
RT: 7.750 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 75 Resp: 461242
Ion Ratio Lower Upper
75 100
110 33.5 18.2 54.6
77 31.0 24.9 37.3





#37
Ethyl Acetate
Concen: 182.38 ug/l
RT: 6.888 min Scan# 1601
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

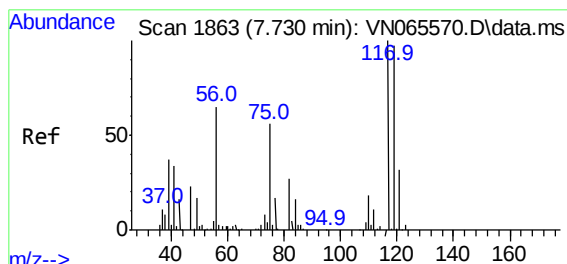
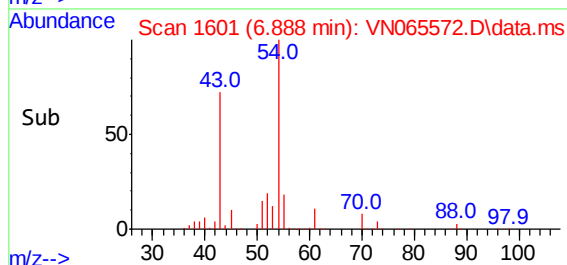
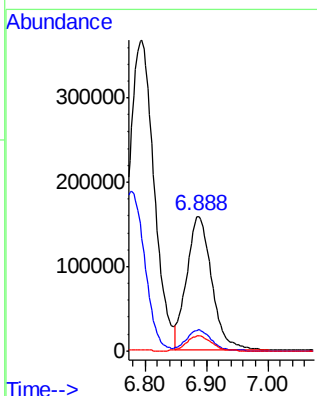
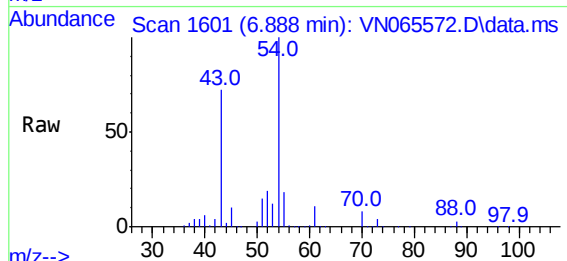
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 446298

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.6	17.4
70	11.1	8.6	13.0

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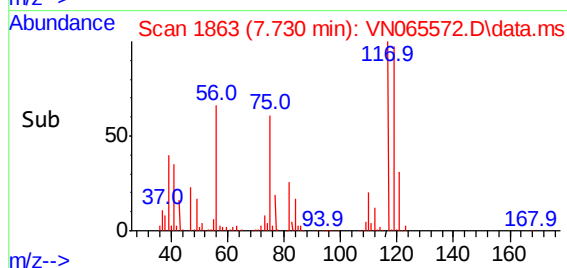
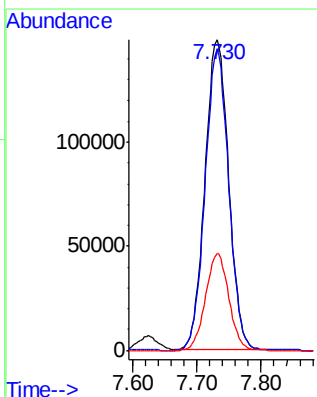
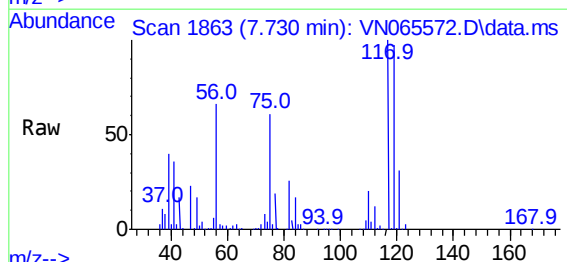
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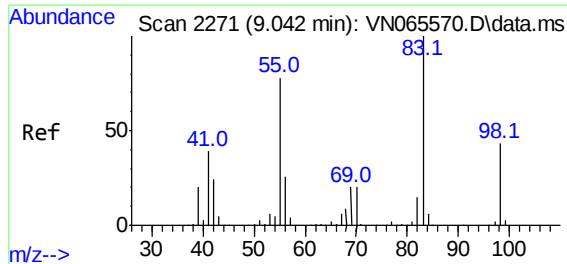


#38
Carbon Tetrachloride
Concen: 147.79 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 117 Resp: 381178

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.0	114.0
121	31.2	24.5	36.7





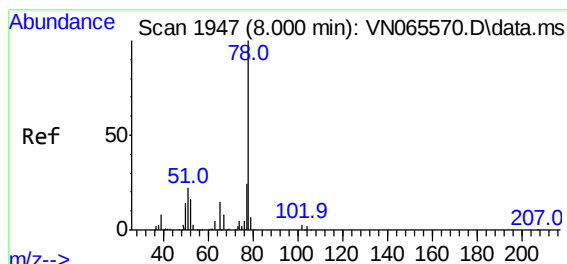
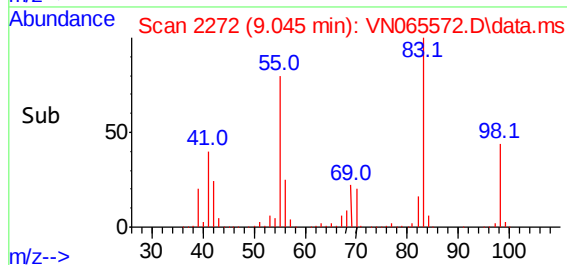
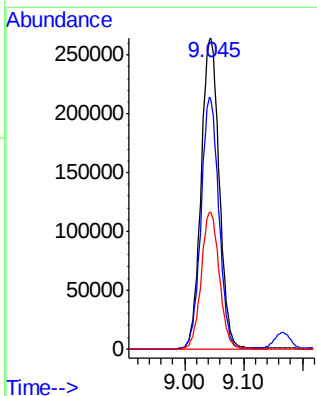
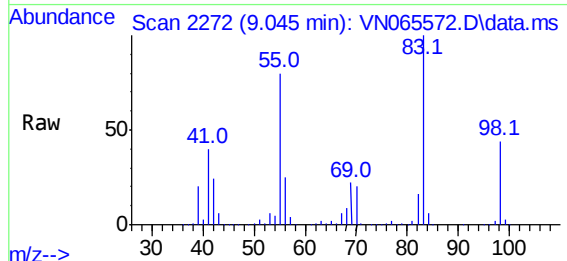
#39
Methylcyclohexane
Concen: 176.93 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 565387
Ion Ratio Lower Upper
83 100
55 80.1 58.9 88.3
98 43.9 35.9 53.9

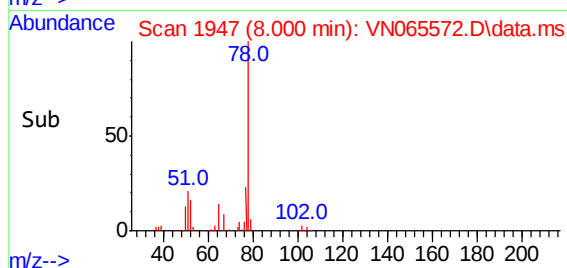
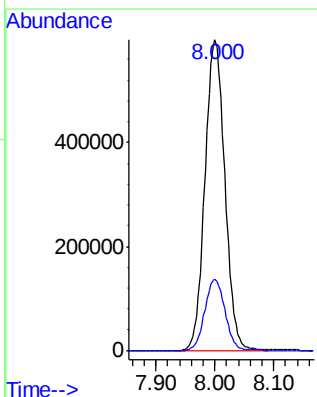
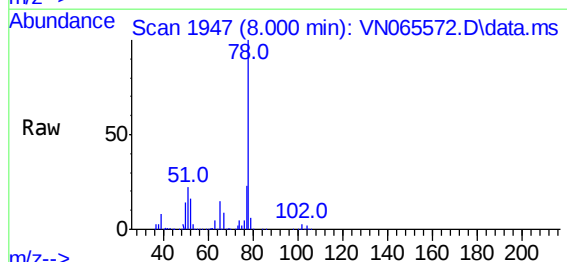
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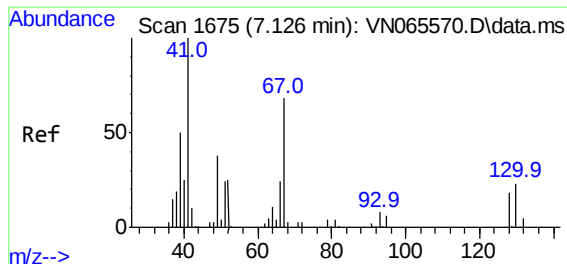
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#40
Benzene
Concen: 166.10 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 78 Resp: 1397118
Ion Ratio Lower Upper
78 100
77 22.9 19.0 28.4





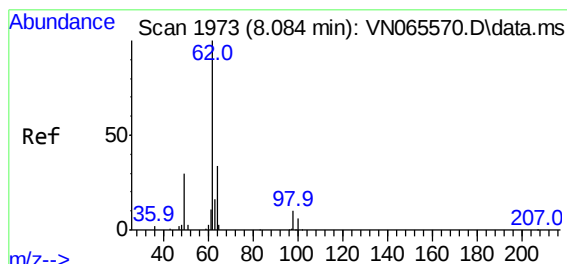
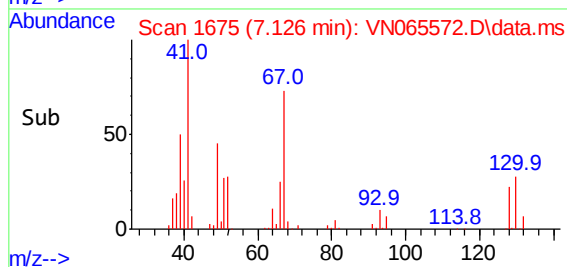
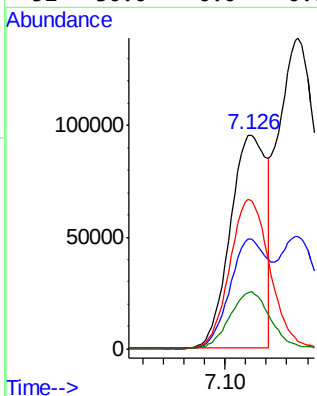
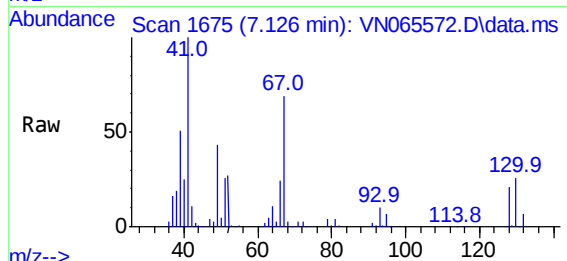
#41
Methacrylonitrile
Concen: 192.49 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 41 Resp: 231026
Ion Ratio Lower Upper
41 100
39 54.1 0.0 0.0#
67 79.2 0.0 0.0#
52 30.0 0.0 0.0#

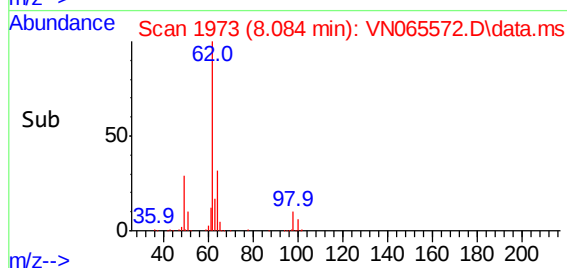
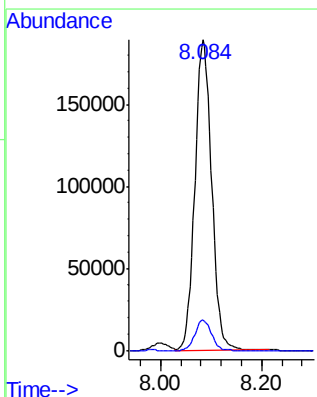
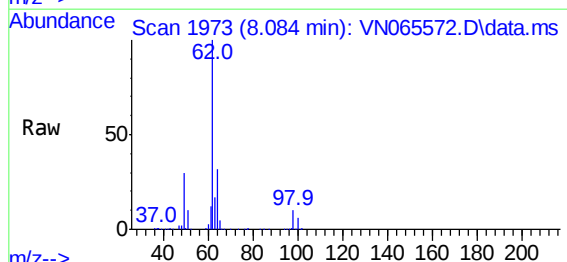
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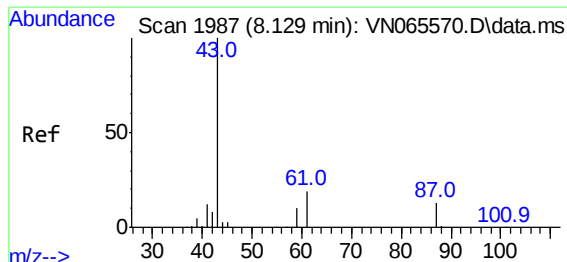
MMDadoda
1/26/2021 5:19:51 PM



#42
1,2-Dichloroethane
Concen: 157.19 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 62 Resp: 434426
Ion Ratio Lower Upper
62 100
98 9.6 0.0 18.6





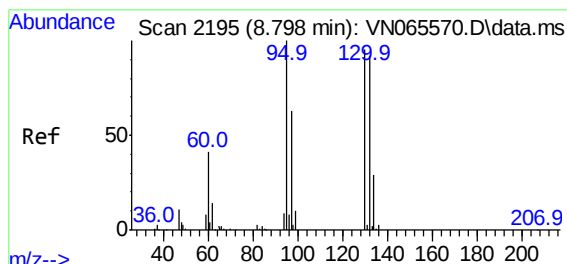
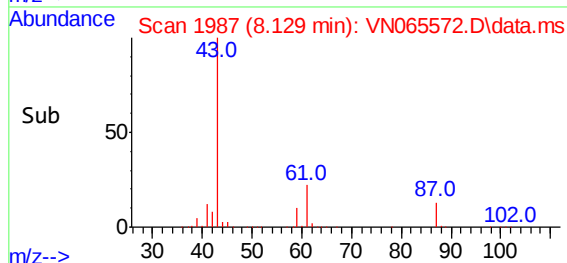
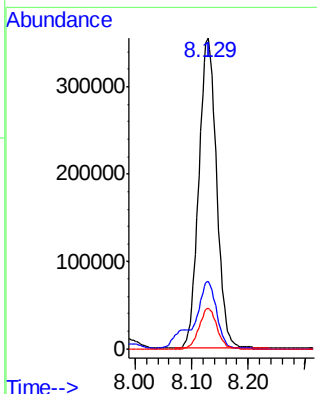
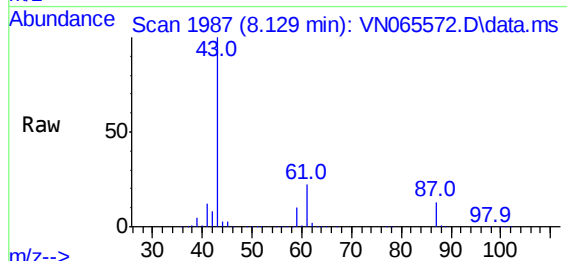
#43
Isopropyl Acetate
Concen: 189.35 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 771784
Ion Ratio Lower Upper
43 100
61 22.2 22.5 33.7#
87 13.0 11.1 16.7

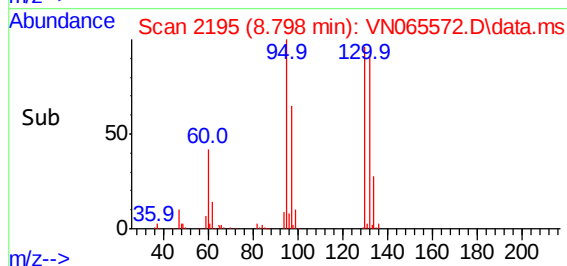
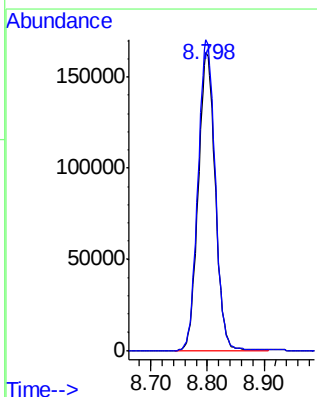
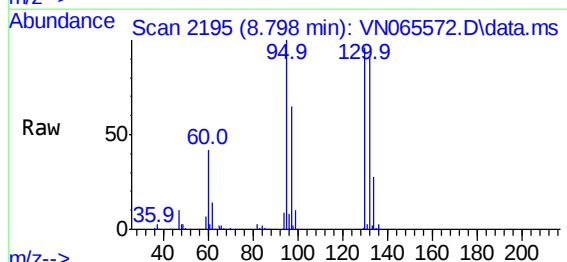
Manual Integrations
APPROVED

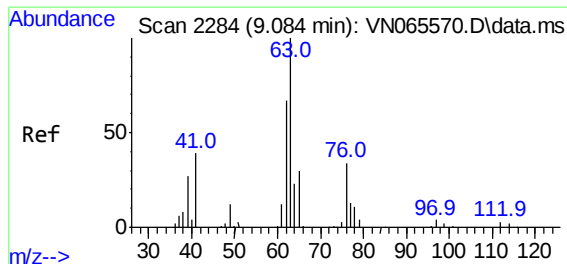
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#44
Trichloroethene
Concen: 146.03 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion:130 Resp: 338131
Ion Ratio Lower Upper
130 100
95 104.4 0.0 199.6





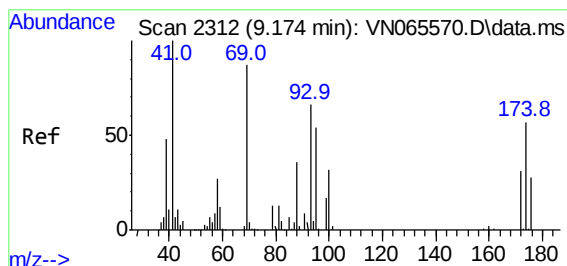
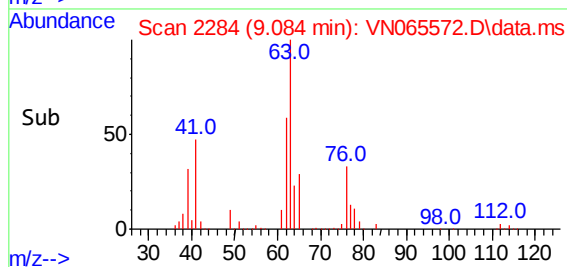
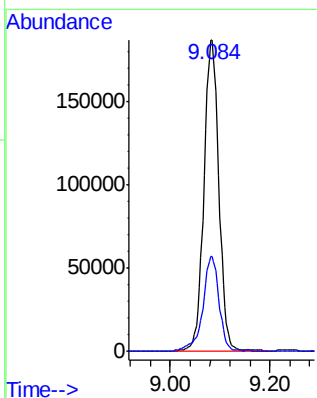
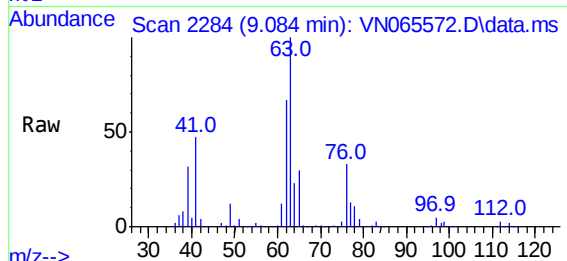
#45
1,2-Dichloropropane
Concen: 180.96 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 63 Resp: 388010
Ion Ratio Lower Upper
63 100
65 30.5 24.9 37.3

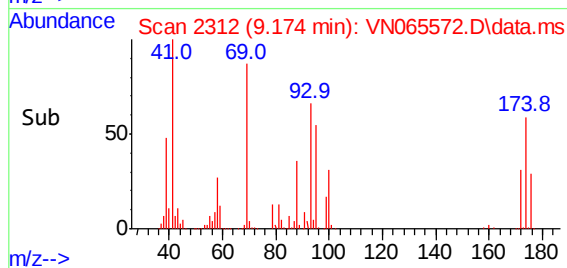
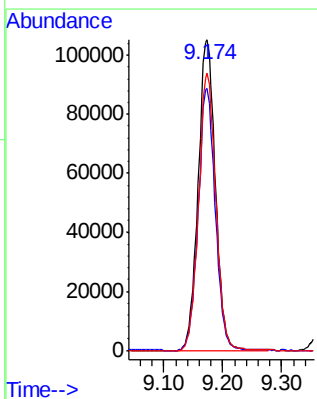
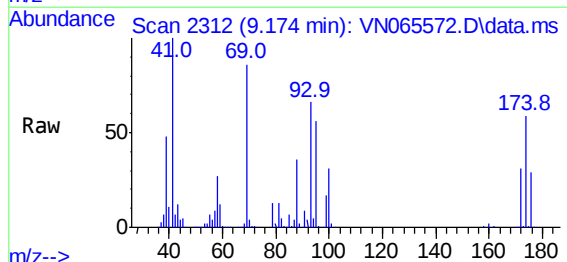
Manual Integrations
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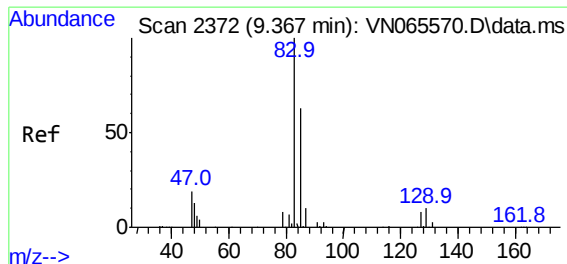
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#46
Dibromomethane
Concen: 152.14 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 93 Resp: 215916
Ion Ratio Lower Upper
93 100
95 83.9 67.0 100.6
174 88.9 83.2 124.8





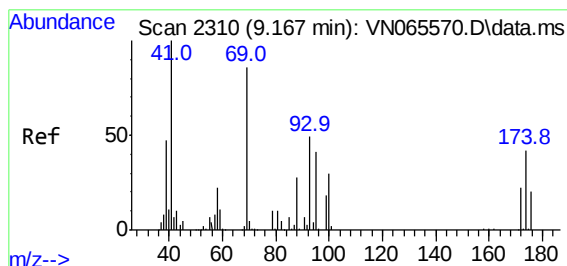
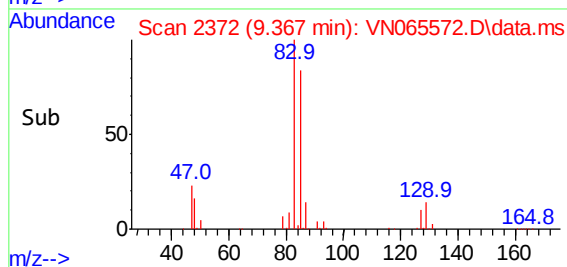
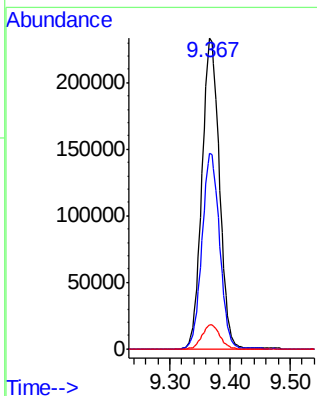
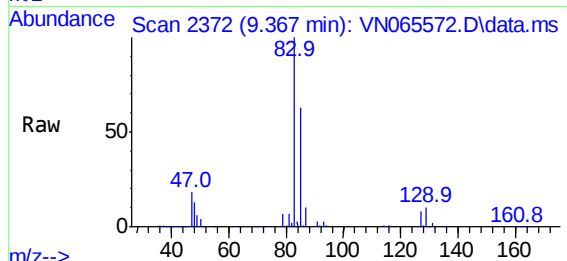
#47
Bromodichloromethane
Concen: 167.38 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 460738
Ion Ratio Lower Upper
83 100
85 62.9 51.0 76.4
127 7.7 7.0 10.6

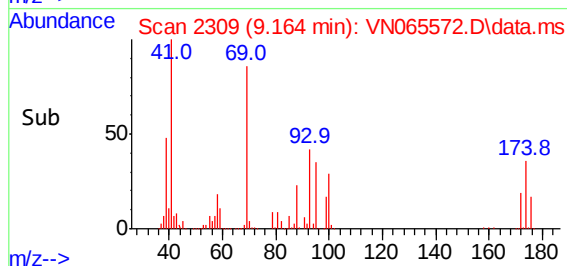
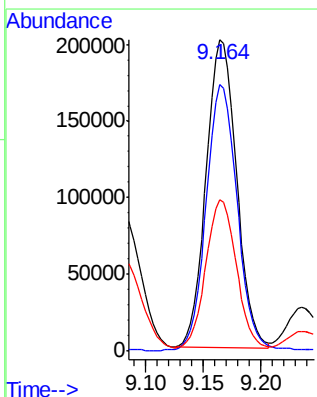
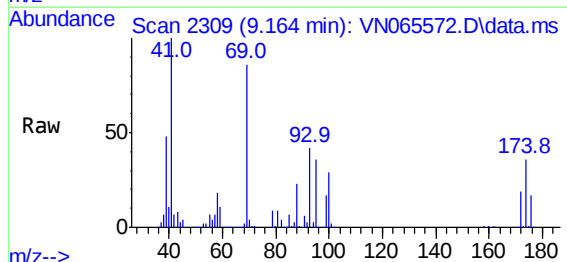
Manual Integrations
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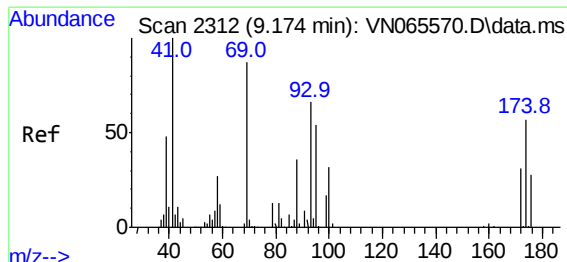
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#48
Methyl methacrylate
Concen: 190.10 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

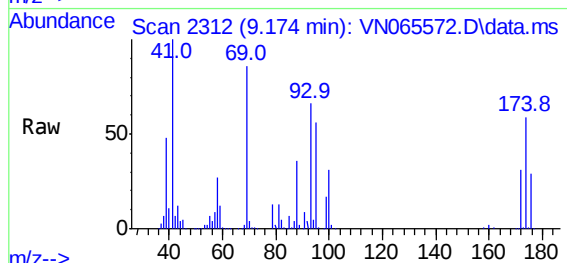
Tgt Ion: 41 Resp: 367018
Ion Ratio Lower Upper
41 100
69 88.3 75.9 113.9
39 49.9 46.6 69.8





#49
1,4-Dioxane
Concen: 4057.04 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

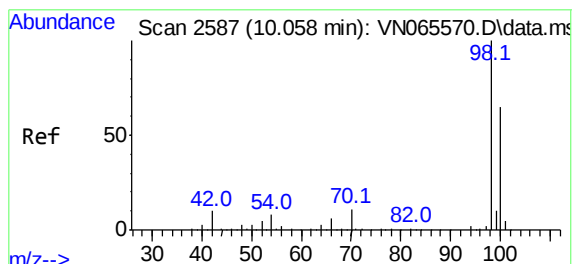
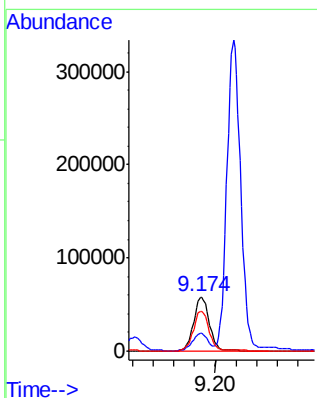
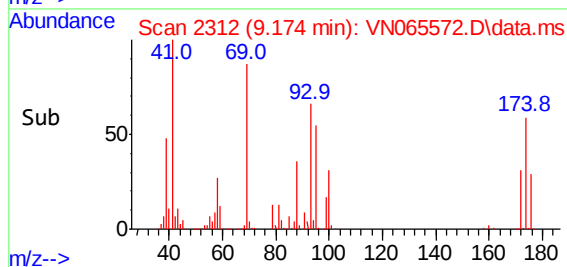
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



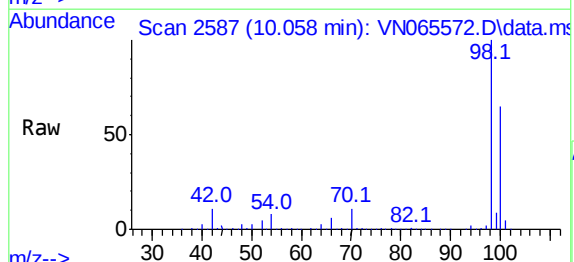
Tgt Ion: 88 Resp: 120643
Ion Ratio Lower Upper
88 100
43 31.2 24.7 37.1
58 73.9 52.6 78.8

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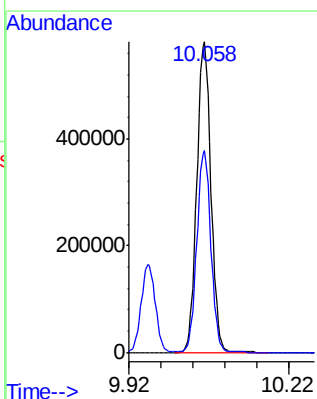
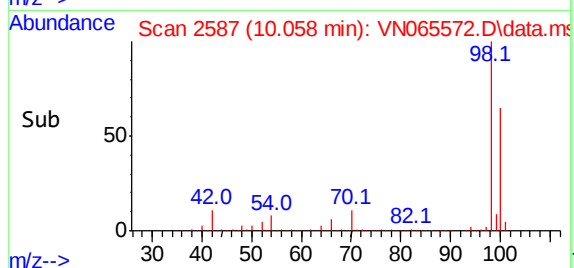
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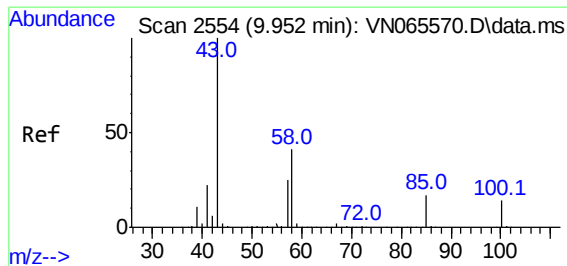


#50
Toluene-d8
Concen: 153.46 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion: 98 Resp: 1066313
Ion Ratio Lower Upper
98 100
100 64.6 50.5 75.7





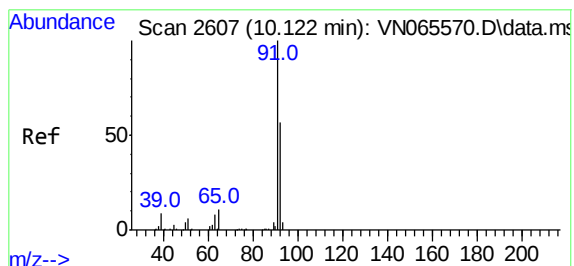
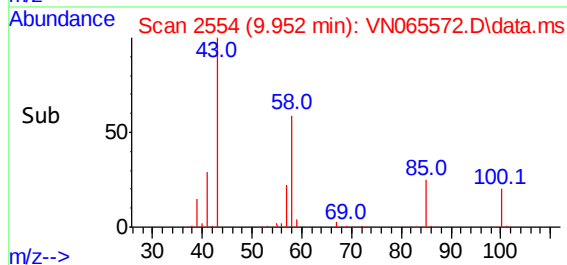
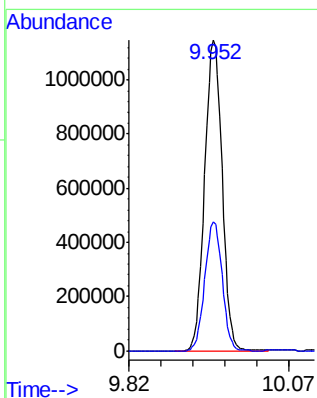
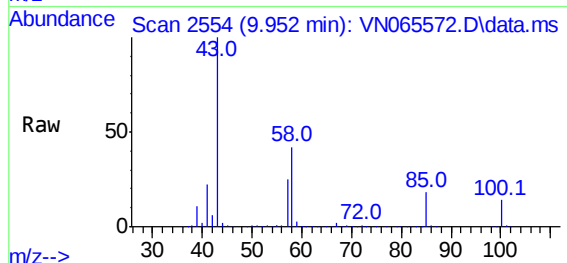
#51
4-Methyl-2-Pentanone
Concen: 882.97 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 2113693
Ion Ratio Lower Upper
43 100
58 41.3 32.5 48.7

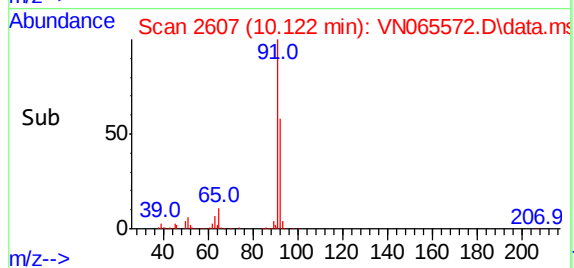
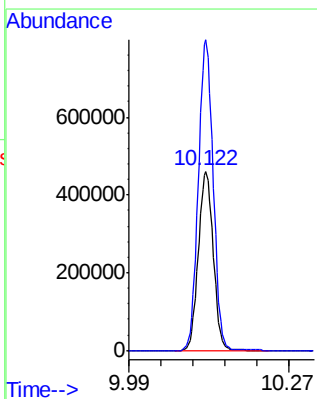
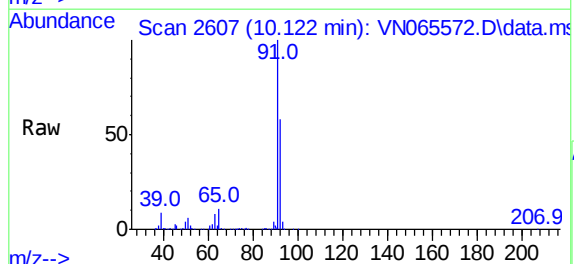
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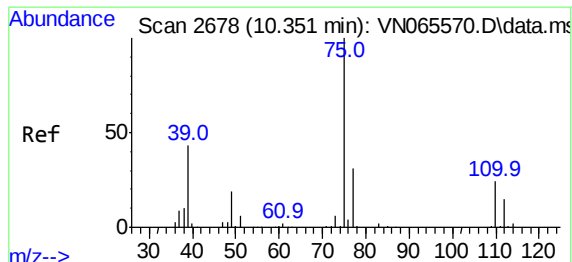
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#52
Toluene
Concen: 162.06 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

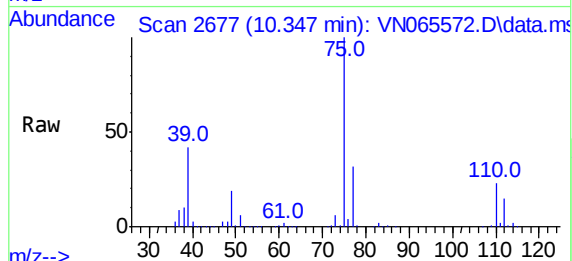
Tgt Ion: 92 Resp: 833781
Ion Ratio Lower Upper
92 100
91 173.4 140.7 211.1





#53
t-1,3-Dichloropropene
Concen: 182.28 ug/l
RT: 10.347 min Scan# 2677
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

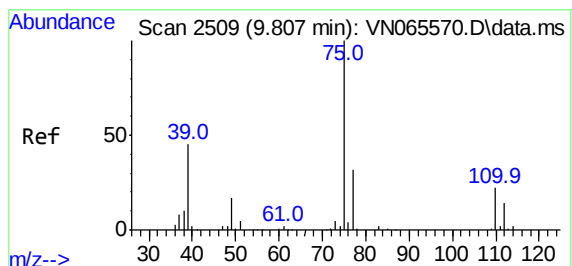
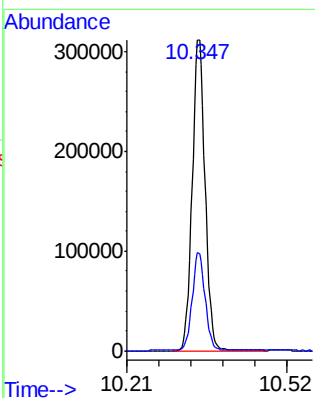
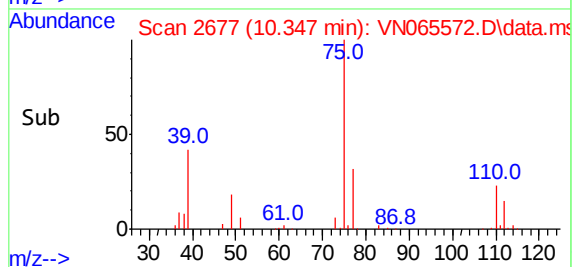
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



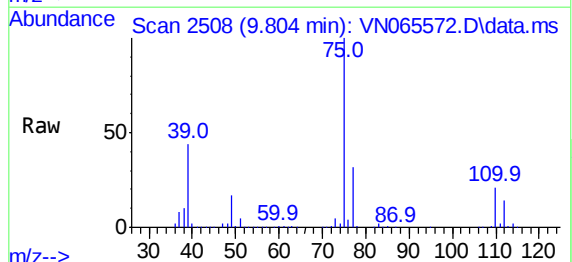
Tgt Ion: 75 Resp: 550956
Ion Ratio Lower Upper
75 100
77 31.5 26.2 39.4

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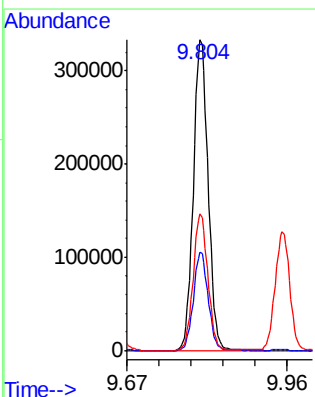
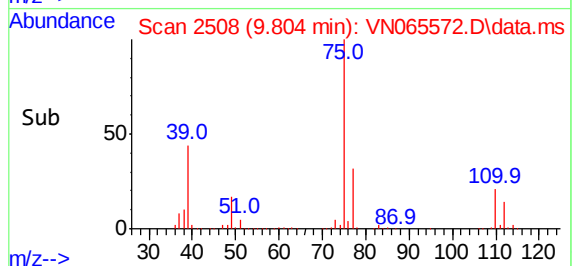
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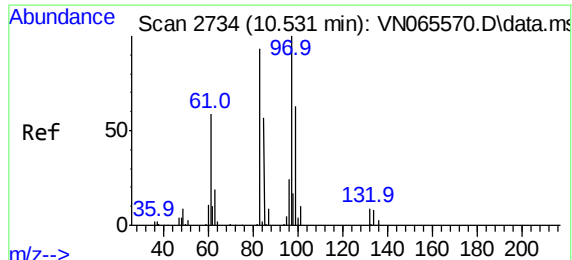


#54
cis-1,3-Dichloropropene
Concen: 183.56 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



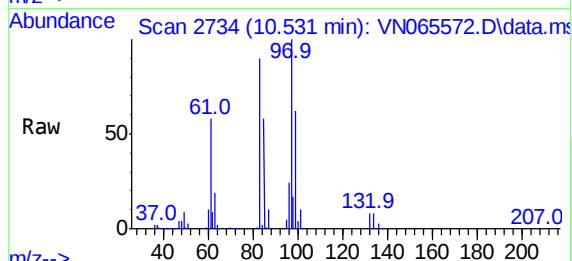
Tgt Ion: 75 Resp: 611108
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3
39 43.9 36.2 54.4





#55
1,1,2-Trichloroethane
Concen: 155.44 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

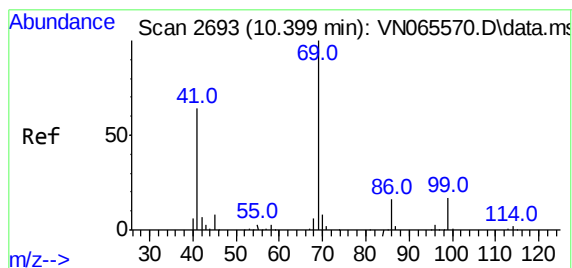
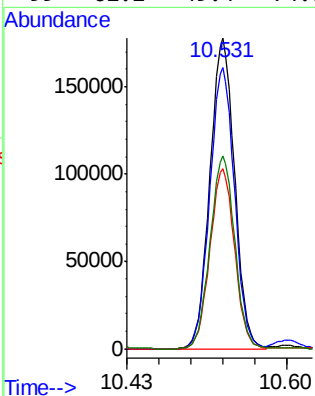
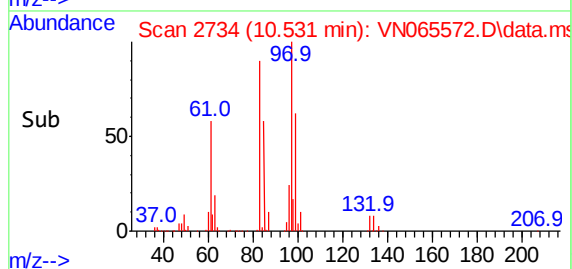


Tgt Ion: 97 Resp: 315426

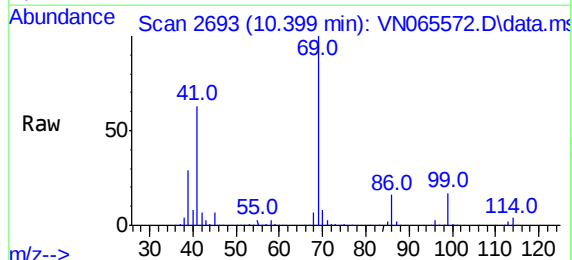
Ion	Ratio	Lower	Upper
97	100		
83	90.5	67.7	101.5
85	58.0	44.5	66.7
99	62.2	49.4	74.0

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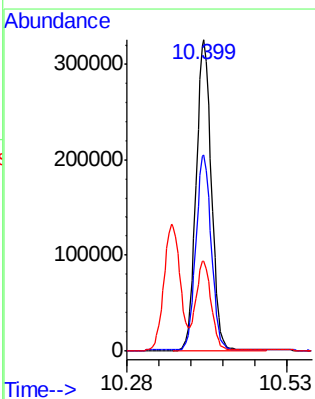
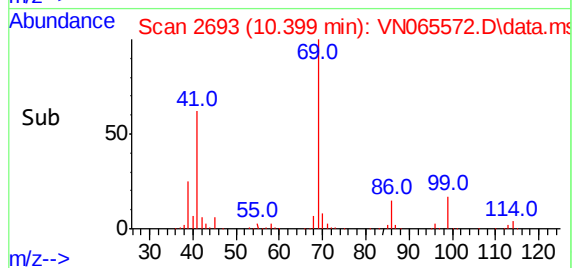


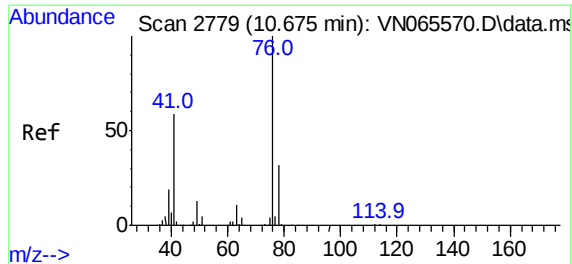
#56
Ethyl methacrylate
Concen: 185.92 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion: 69 Resp: 534087

Ion	Ratio	Lower	Upper
69	100		
41	63.2	49.6	74.4
39	28.3	28.0	42.0





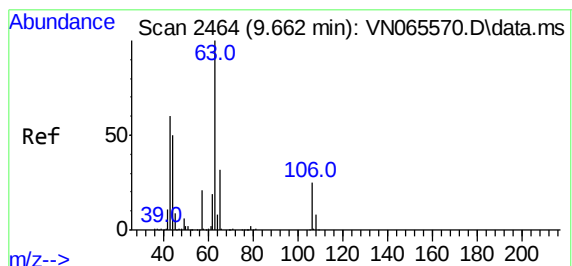
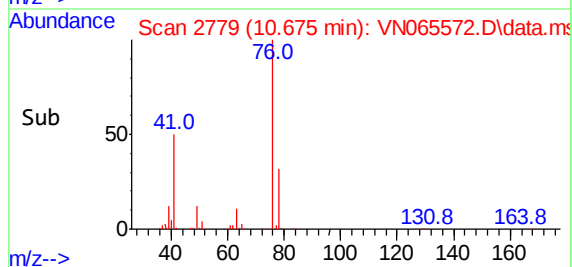
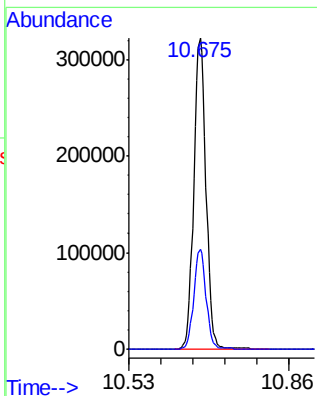
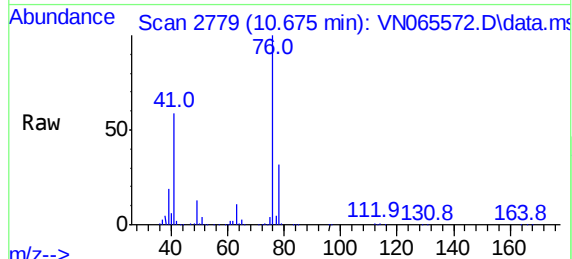
#57
1,3-Dichloropropane
Concen: 169.68 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 76 Resp: 566573
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

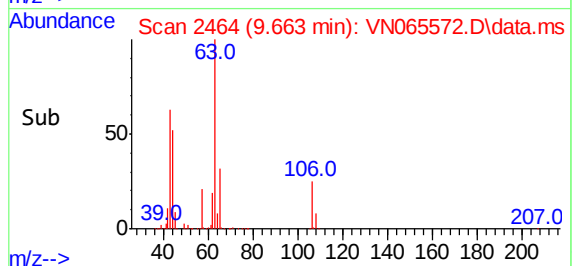
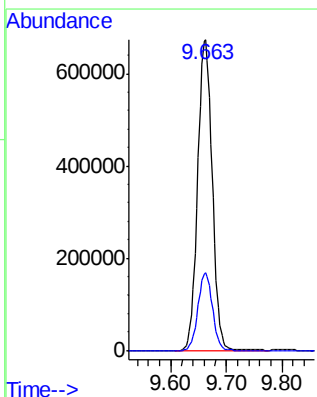
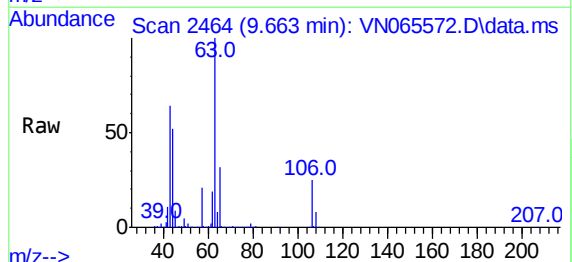
Manual Integrations
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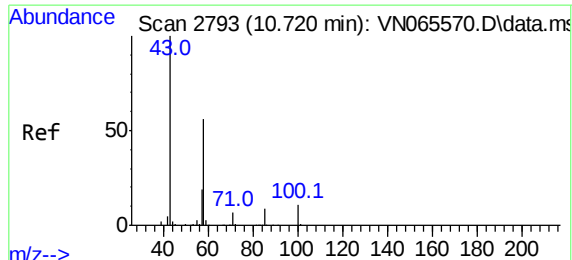
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#58
2-Chloroethyl Vinyl ether
Concen: 913.51 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

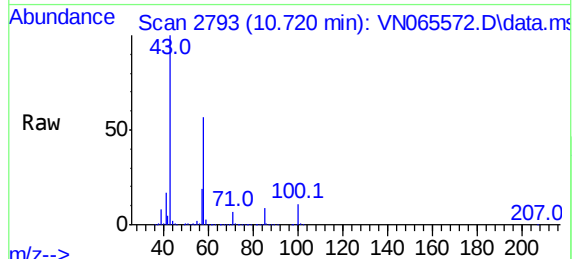
Tgt Ion: 63 Resp: 1218124
Ion Ratio Lower Upper
63 100
106 24.8 22.6 33.8





#59
2-Hexanone
Concen: 900.52 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

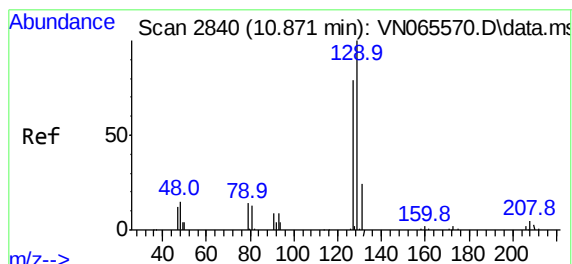
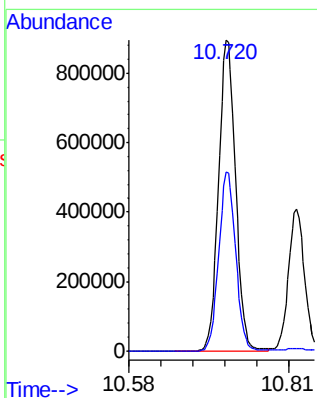
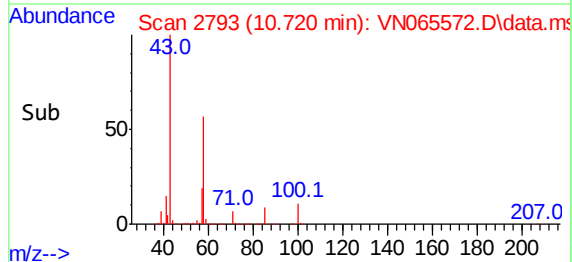
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



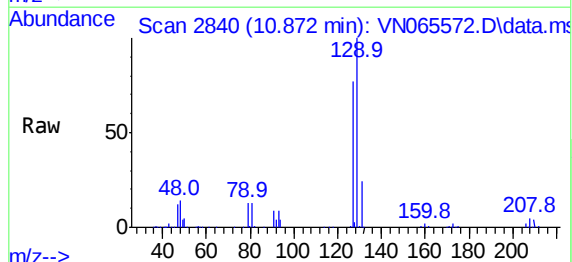
Tgt Ion: 43 Resp: 1534652
Ion Ratio Lower Upper
43 100
58 57.5 28.1 84.3

Manual Integrations
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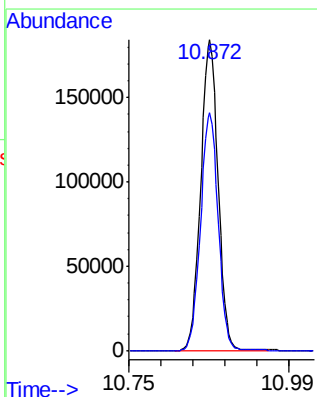
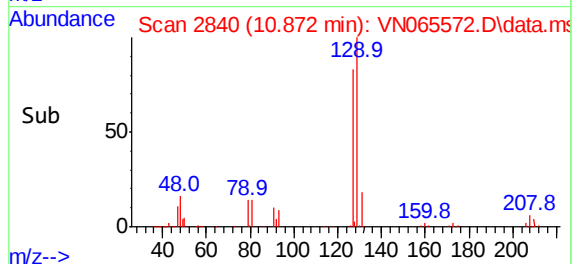
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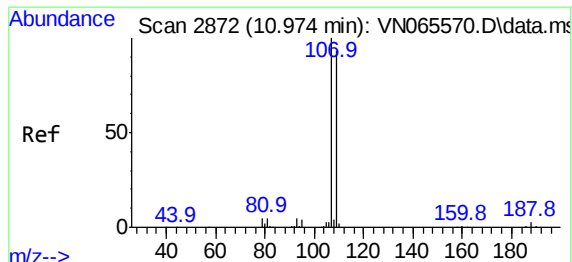


#60
Dibromochloromethane
Concen: 154.23 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



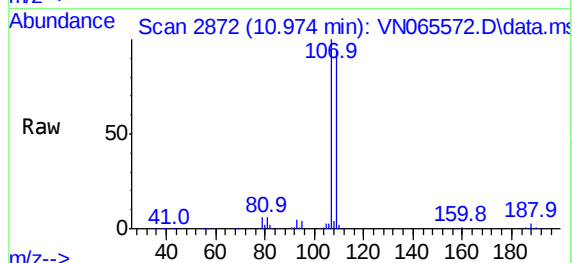
Tgt Ion: 129 Resp: 331340
Ion Ratio Lower Upper
129 100
127 77.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 155.87 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

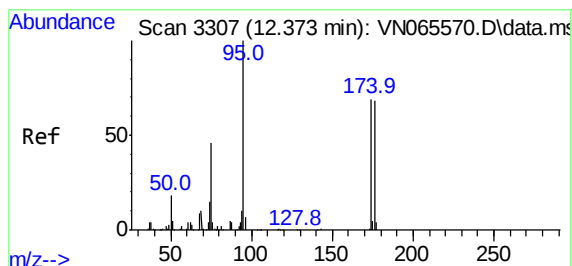
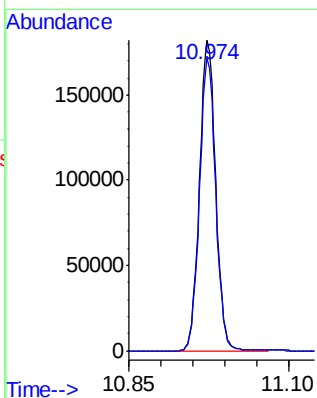
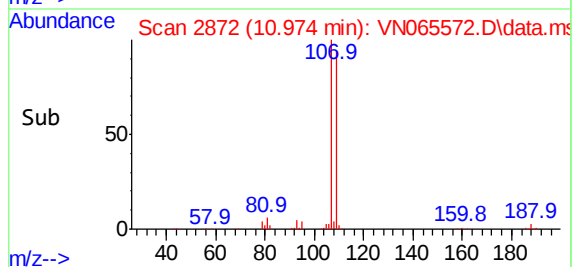
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



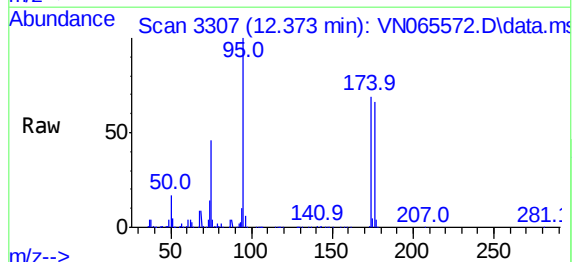
Tgt Ion:107 Resp: 324634
Ion Ratio Lower Upper
107 100
109 94.0 75.6 113.4

Manual Integrations
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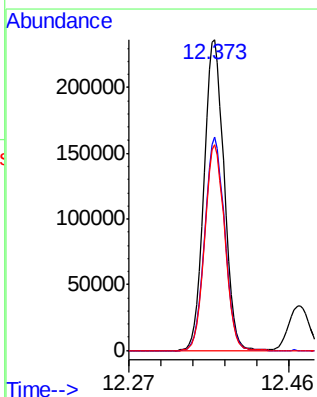
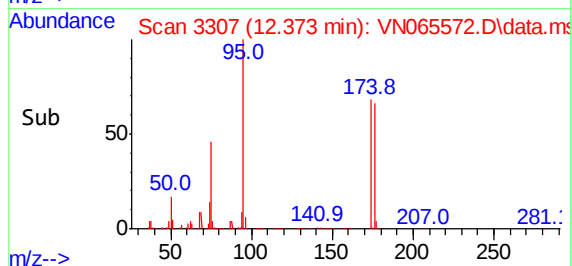
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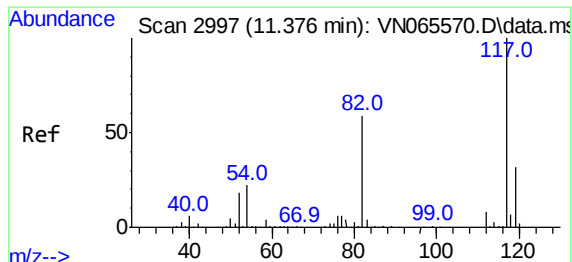


#62
4-Bromofluorobenzene
Concen: 162.34 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



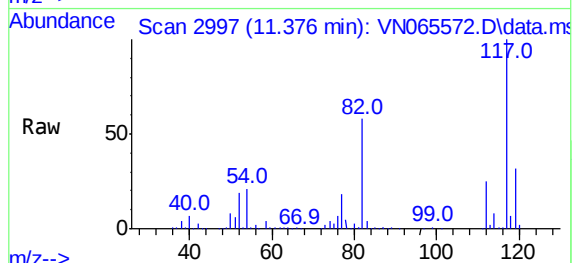
Tgt Ion: 95 Resp: 394859
Ion Ratio Lower Upper
95 100
174 68.3 0.0 169.0
176 66.2 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

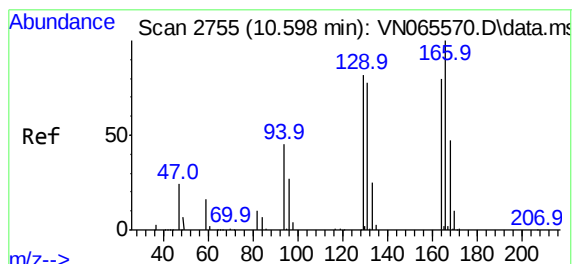
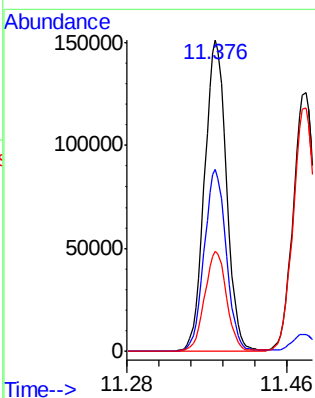
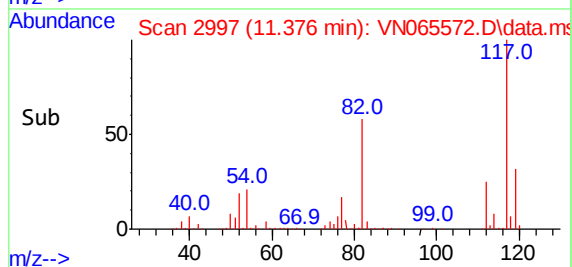
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



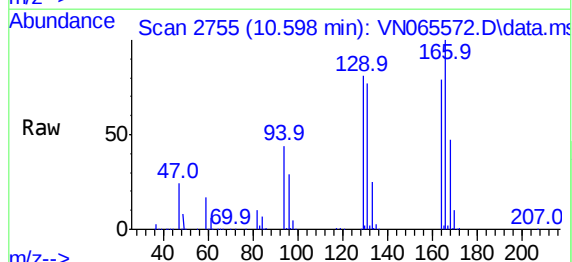
Tgt Ion:117 Resp: 261925
Ion Ratio Lower Upper
117 100
82 58.4 43.7 65.5
119 32.1 26.1 39.1

Manual Integrations
APPROVED

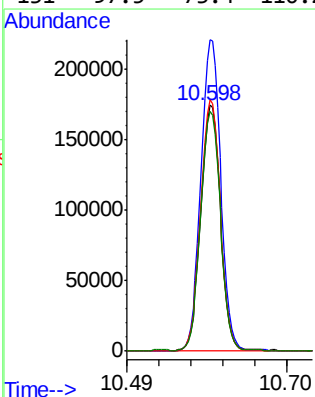
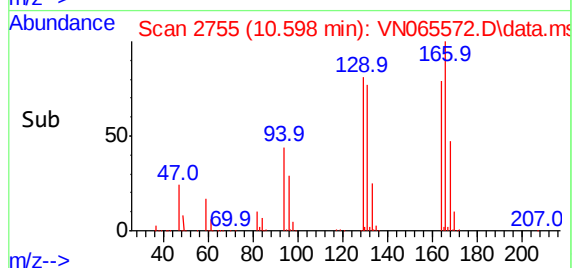
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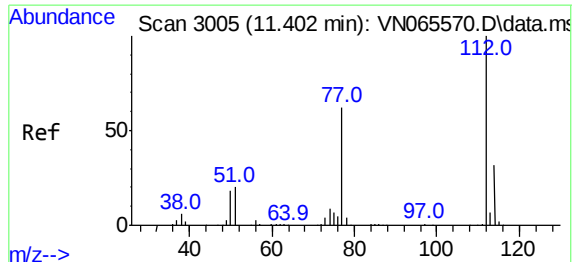


#64
Tetrachloroethene
Concen: 131.54 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion:164 Resp: 311662
Ion Ratio Lower Upper
164 100
166 126.6 102.6 154.0
129 102.0 76.2 114.4
131 97.5 73.4 110.2





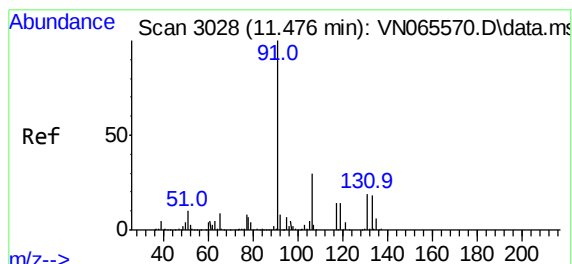
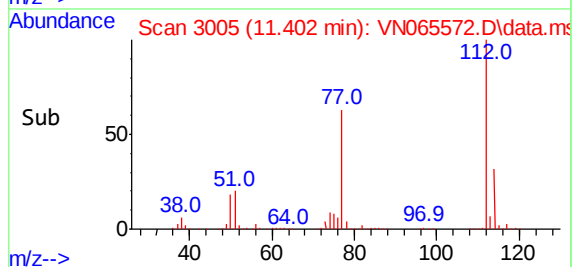
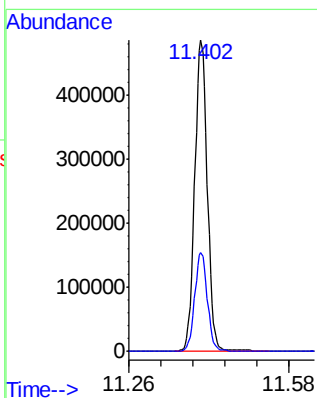
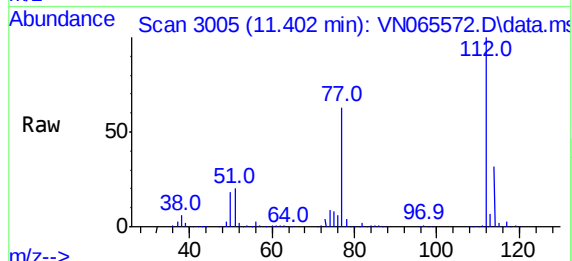
#65
Chlorobenzene
Concen: 155.63 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion:112 Resp: 846371
Ion Ratio Lower Upper
112 100
114 31.7 26.1 39.1

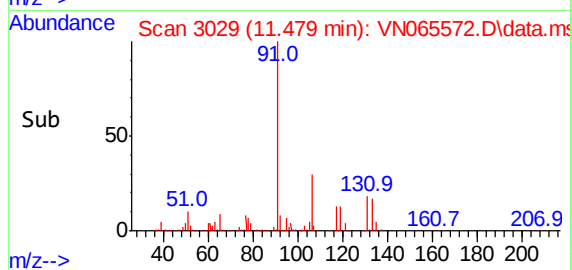
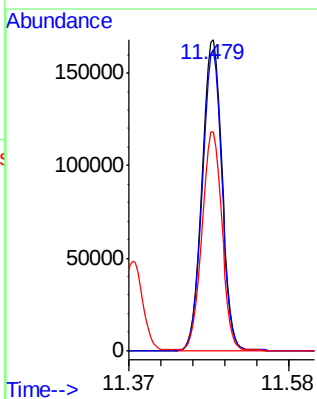
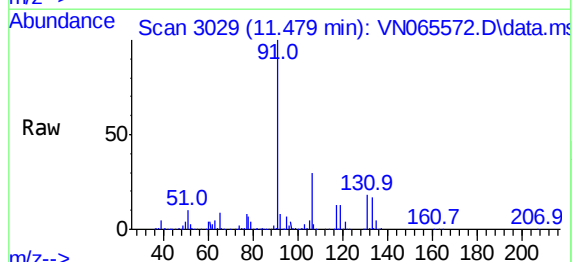
Manual Integrations
APPROVED

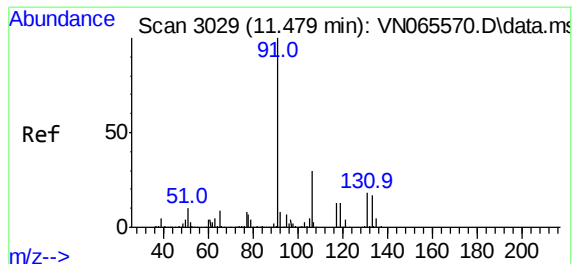
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#66
1,1,1,2-Tetrachloroethane
Concen: 150.53 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion:131 Resp: 298021
Ion Ratio Lower Upper
131 100
133 95.1 48.0 144.0
119 70.5 34.1 102.2





#67
Ethyl Benzene
Concen: 164.91 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

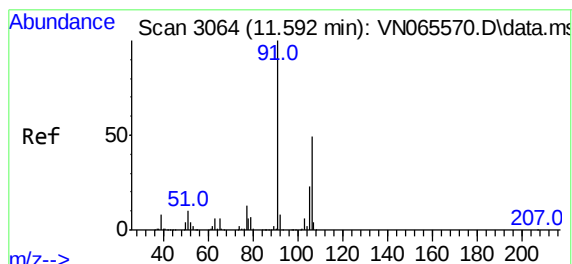
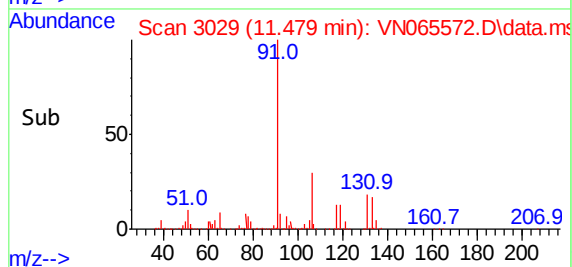
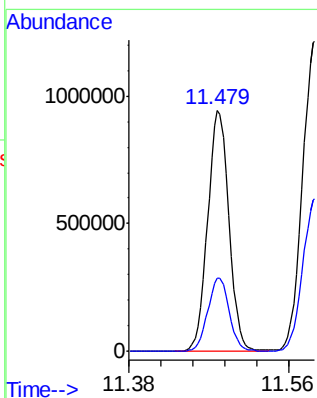
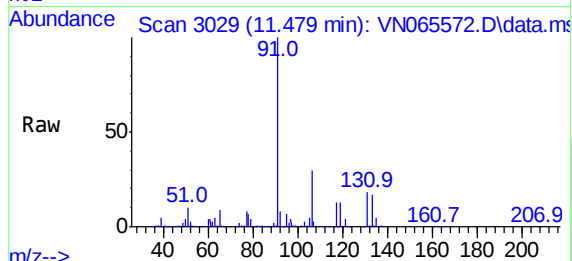
Tgt Ion: 91 Resp: 1576689

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.5	38.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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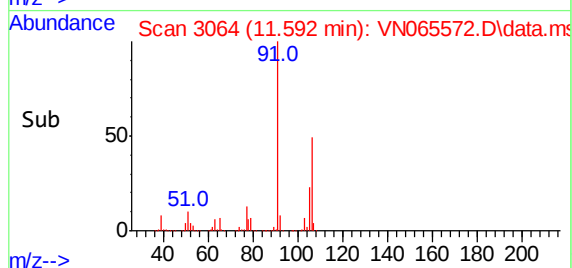
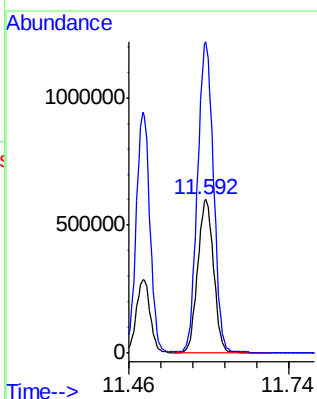
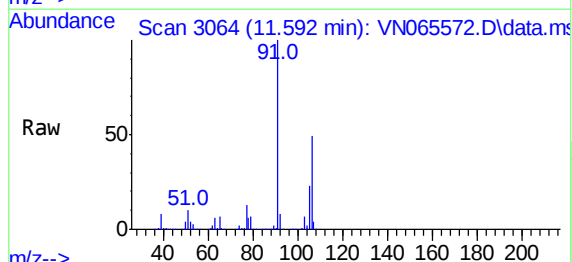
MMDadoda
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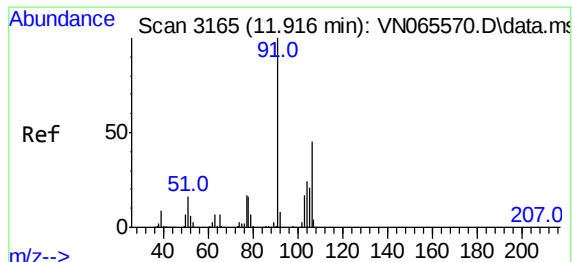


#68
m/p-Xylenes
Concen: 318.16 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 106 Resp: 1155209

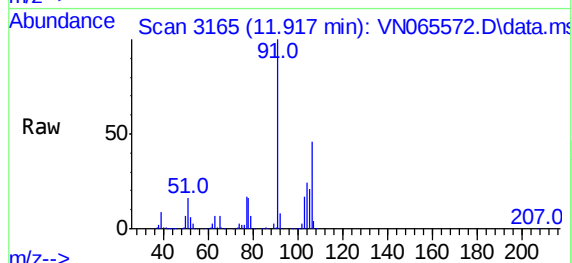
Ion	Ratio	Lower	Upper
106	100		
91	205.1	161.4	242.0





#69
o-Xylene
Concen: 157.24 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

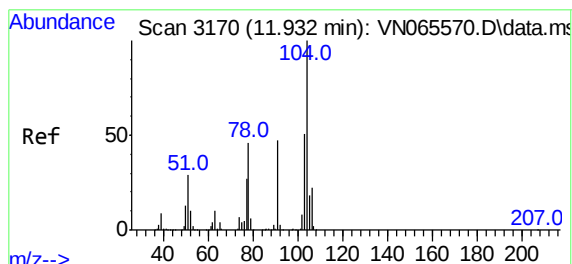
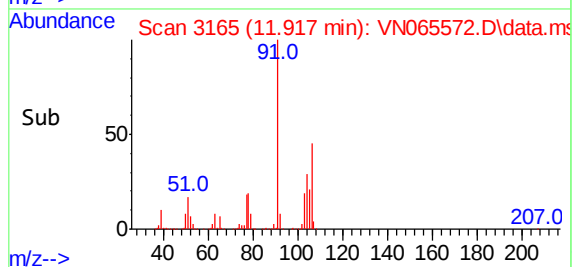
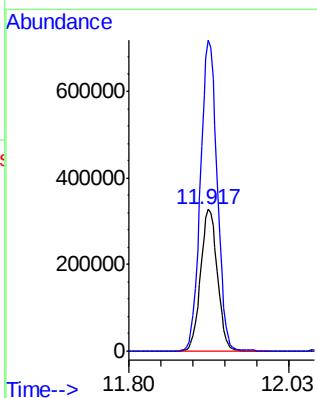
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



Tgt Ion:106 Resp: 549682
Ion Ratio Lower Upper
106 100
91 219.5 106.8 320.4

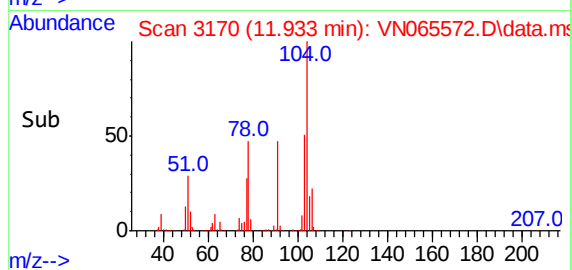
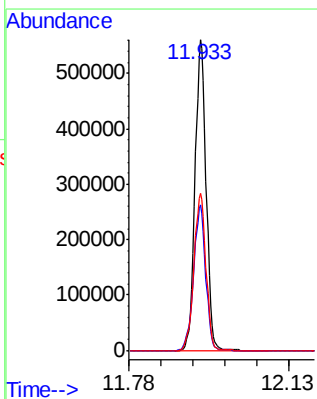
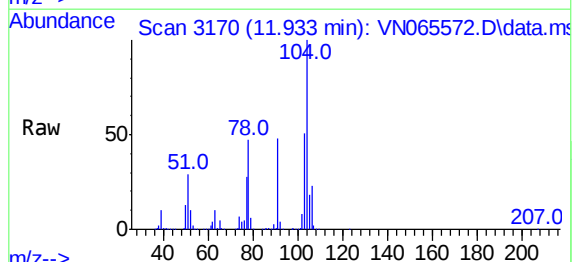
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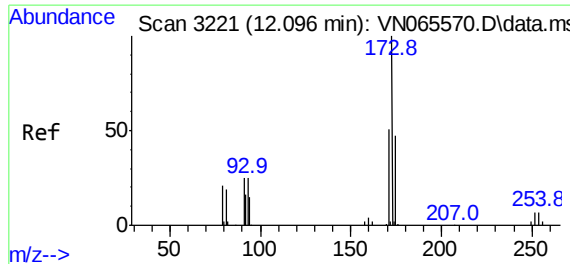
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#70
Styrene
Concen: 164.96 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion:104 Resp: 943369
Ion Ratio Lower Upper
104 100
78 50.6 39.0 58.4
103 54.8 44.5 66.7





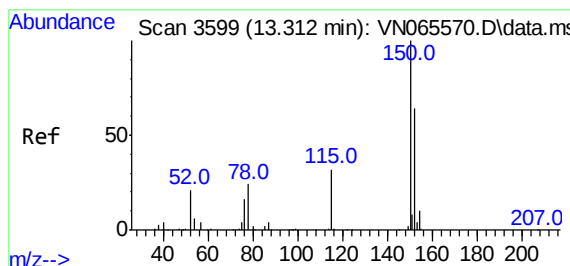
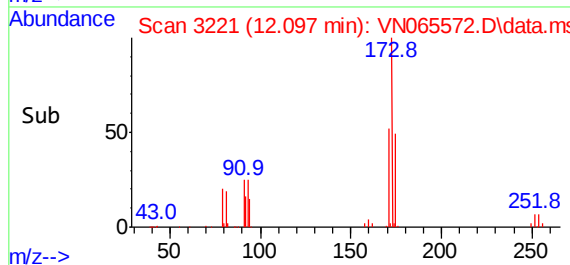
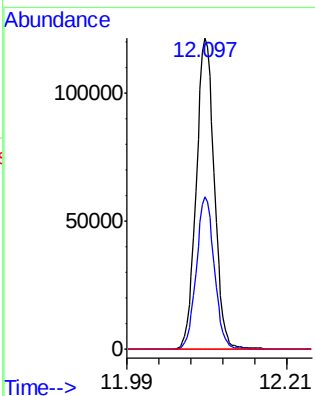
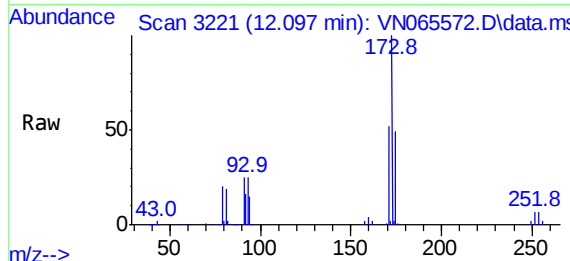
#71
Bromoform
Concen: 147.16 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion:173 Resp: 214666
Ion Ratio Lower Upper
173 100
175 48.5 23.8 71.2
254 0.0 0.0 0.0

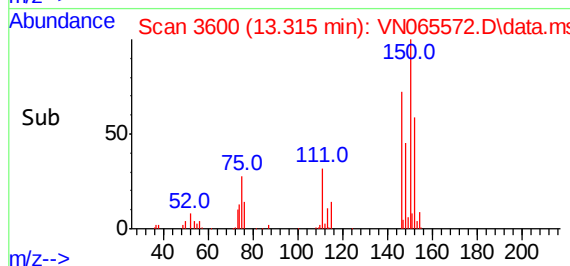
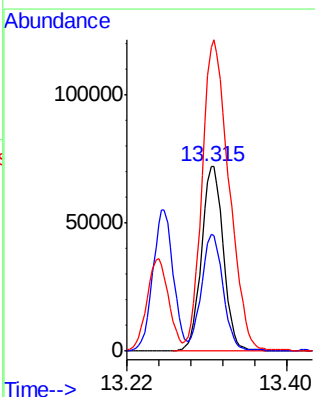
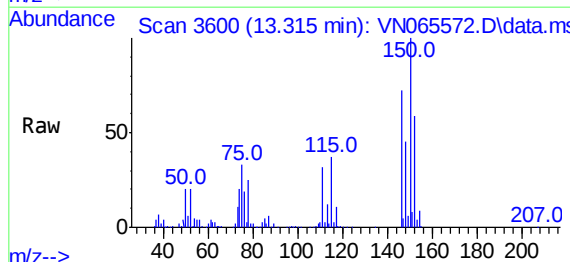
Manual Integrations
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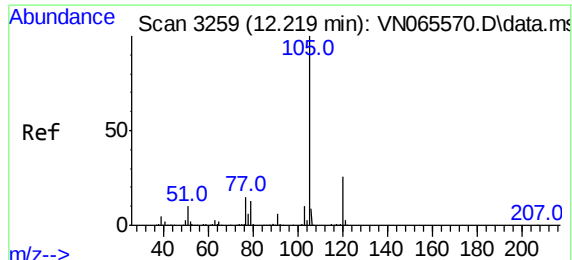
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

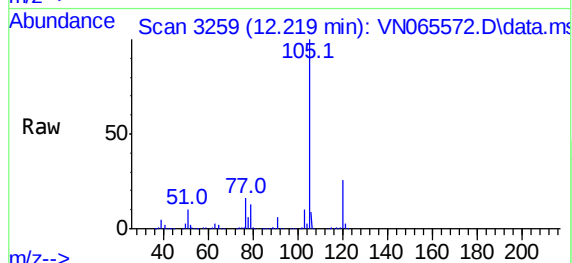
Tgt Ion:152 Resp: 118703
Ion Ratio Lower Upper
152 100
115 62.5 28.5 85.6
150 210.6 0.0 347.6





#73
Isopropylbenzene
Concen: 163.65 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

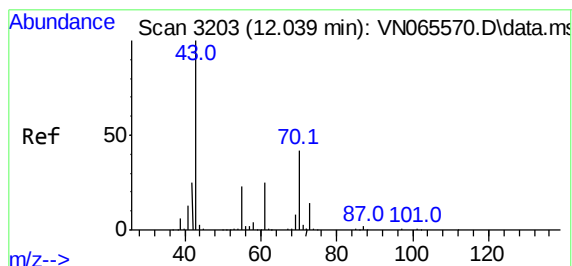
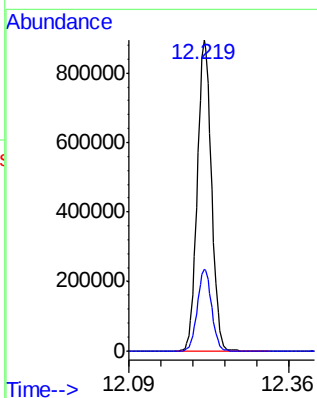
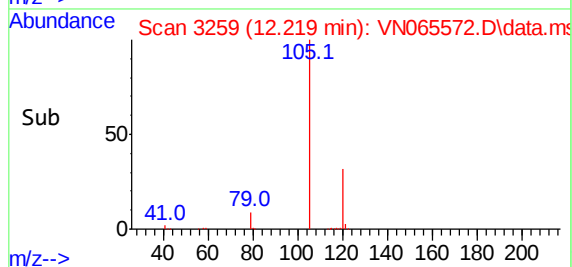
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



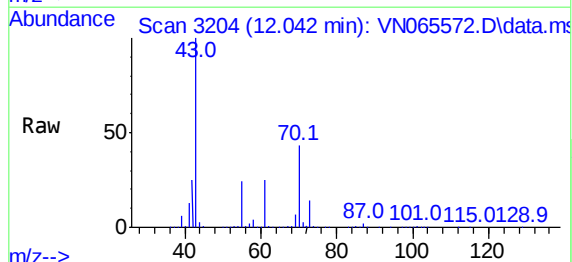
Tgt Ion:105 Resp: 1449794
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.9

Manual Integrations
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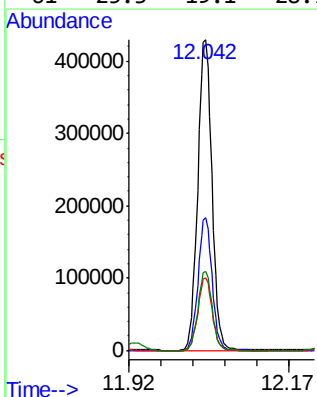
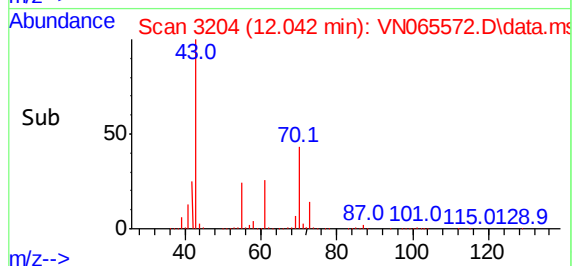
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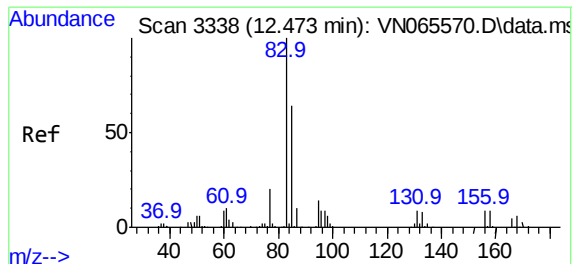


#74
N-amyI acetate
Concen: 203.16 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion: 43 Resp: 666976
Ion Ratio Lower Upper
43 100
70 42.3 34.4 51.6
55 23.4 20.7 31.1
61 25.3 19.1 28.7





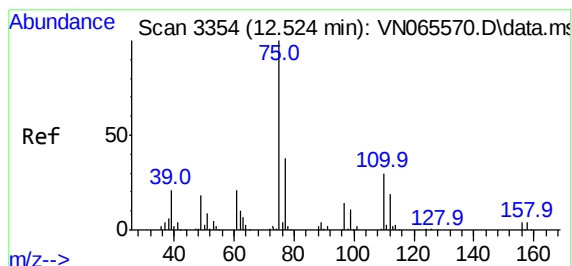
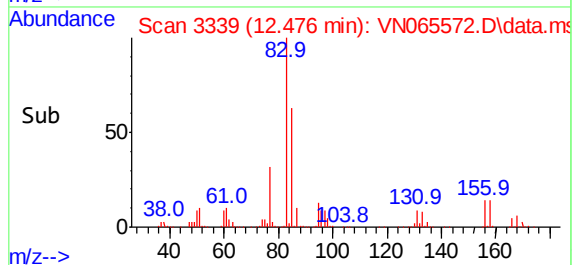
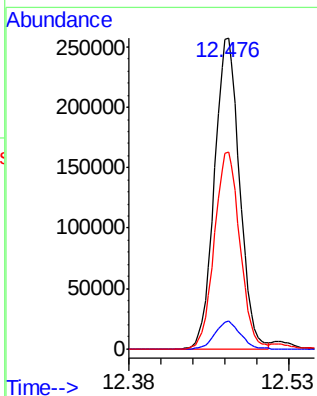
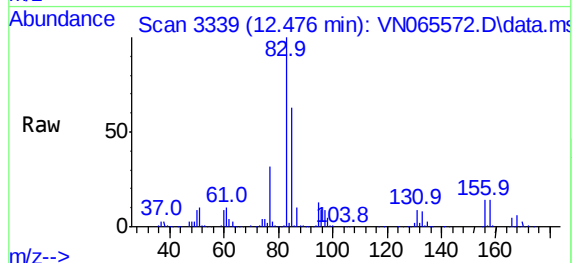
#75
1,1,2,2-Tetrachloroethane
Concen: 169.90 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 436434
Ion Ratio Lower Upper
83 100
131 8.9 5.3 15.8
85 64.1 32.0 96.0

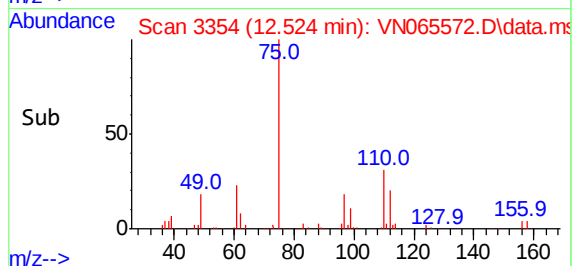
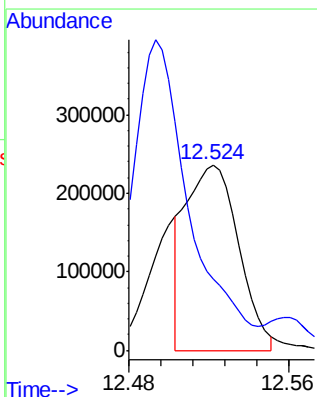
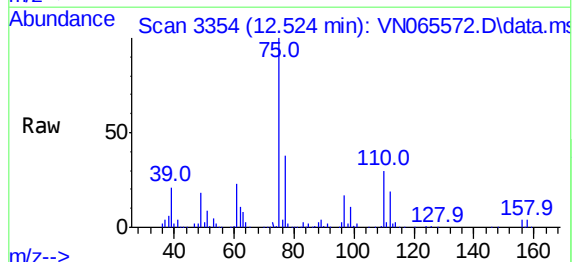
Manual Integrations
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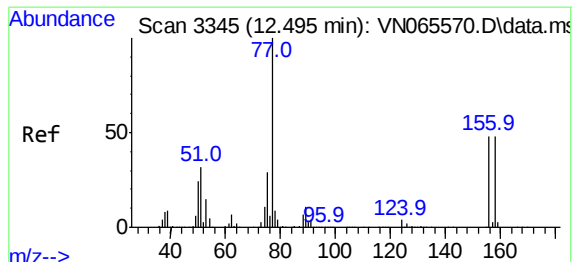
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#76
1,2,3-Trichloropropane
Concen: 175.78 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 75 Resp: 433726
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





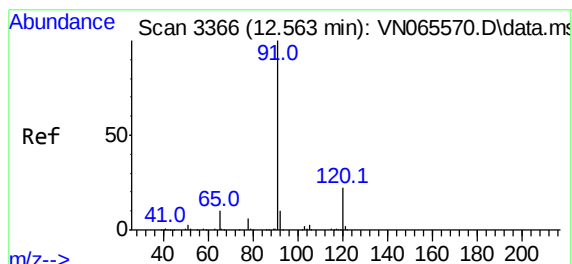
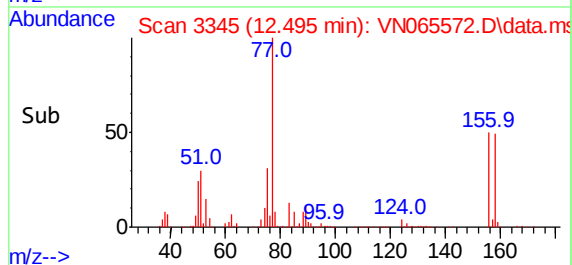
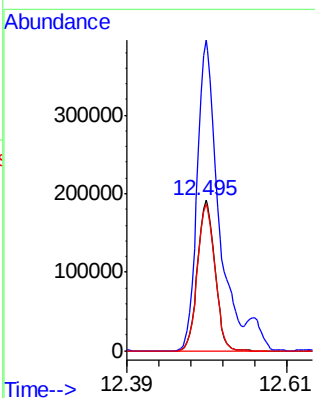
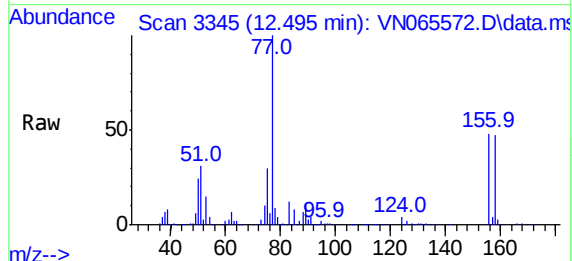
#77
Bromobenzene
Concen: 139.83 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion:156 Resp: 321597
Ion Ratio Lower Upper
156 100
77 246.7 96.3 288.8
158 97.9 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

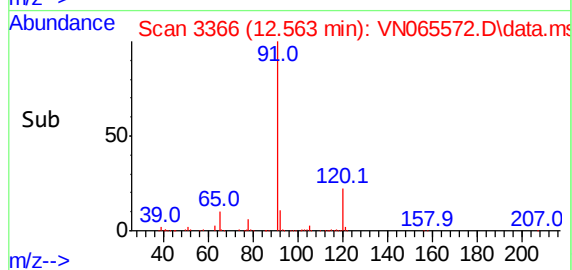
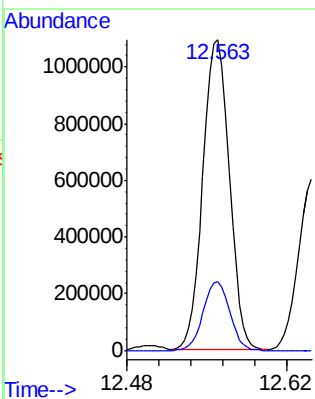
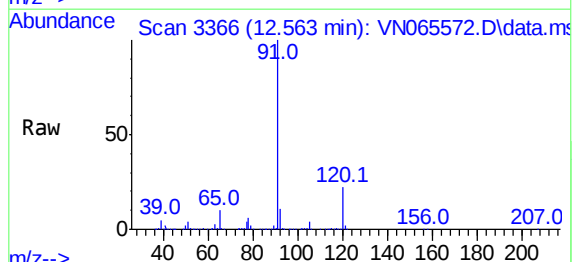
Manual Integrations
APPROVED

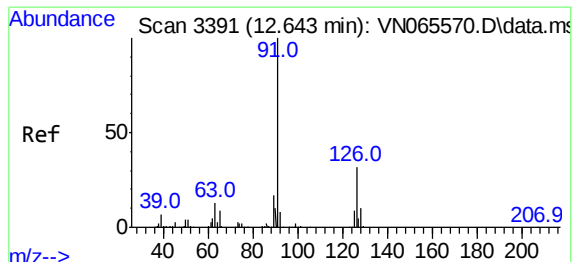
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#78
n-propylbenzene
Concen: 170.71 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 91 Resp: 1735259
Ion Ratio Lower Upper
91 100
120 22.2 11.8 35.3





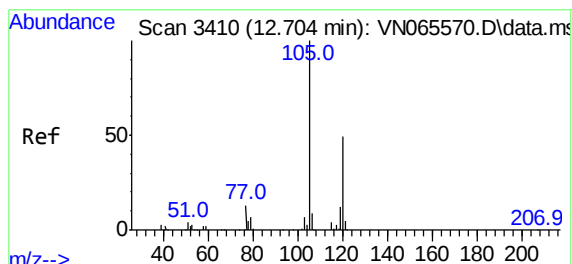
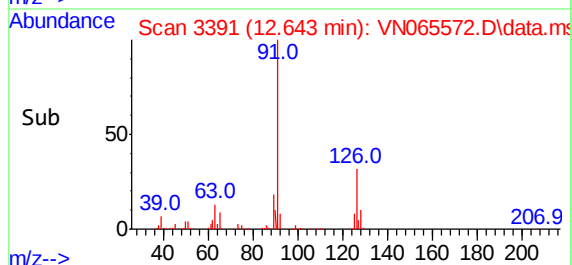
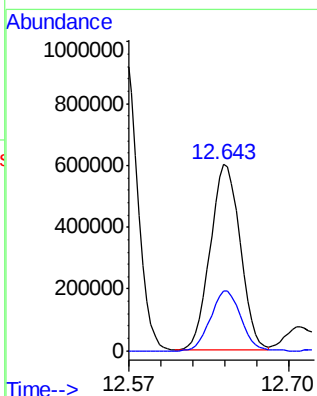
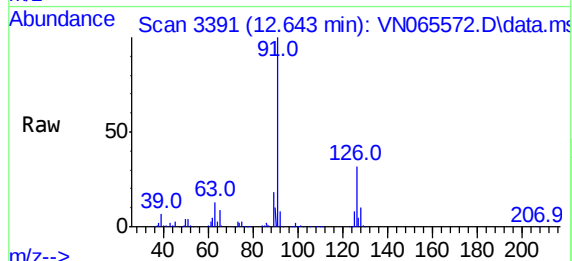
#79
2-Chlorotoluene
Concen: 164.84 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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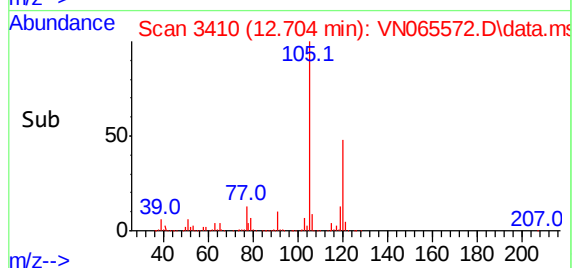
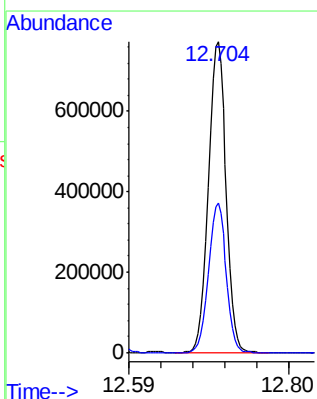
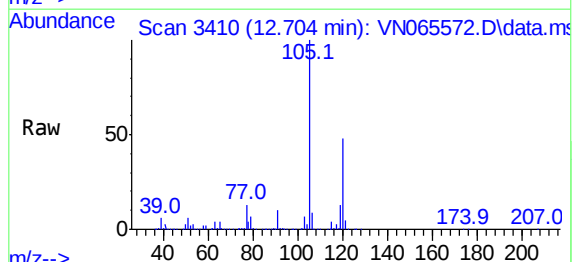
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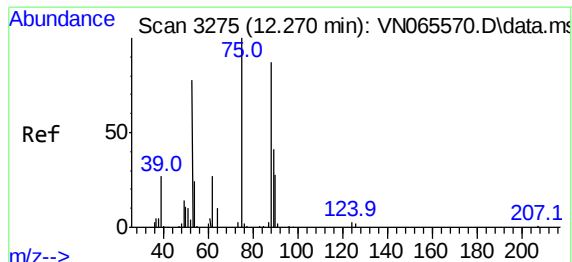
Tgt Ion: 91 Resp: 999780
Ion Ratio Lower Upper
91 100
126 32.5 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 162.82 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

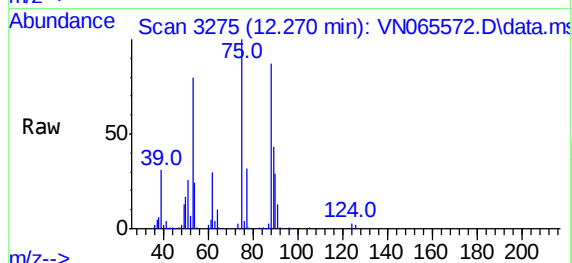
Tgt Ion: 105 Resp: 1230659
Ion Ratio Lower Upper
105 100
120 48.0 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 218.83 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

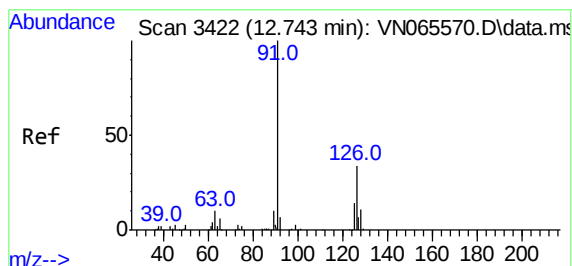
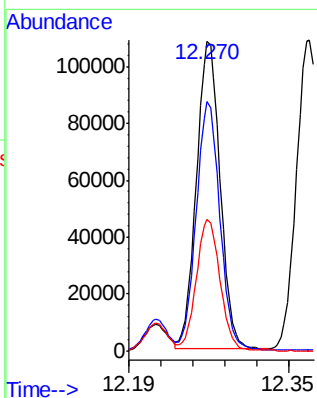
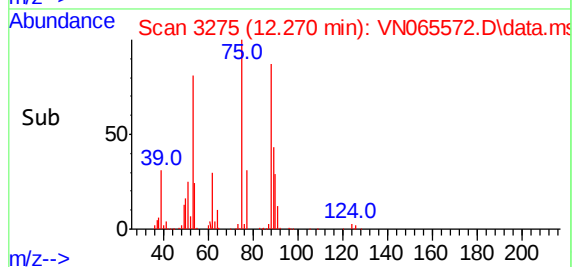
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



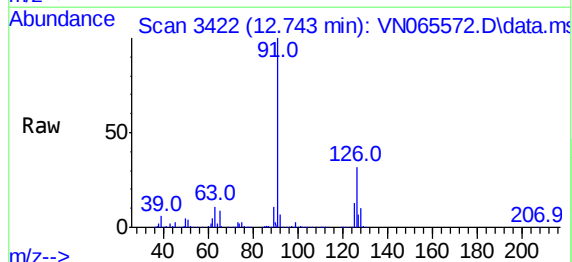
Tgt Ion: 75 Resp: 178939
Ion Ratio Lower Upper
75 100
53 81.3 74.6 111.8
89 42.9 35.8 53.8

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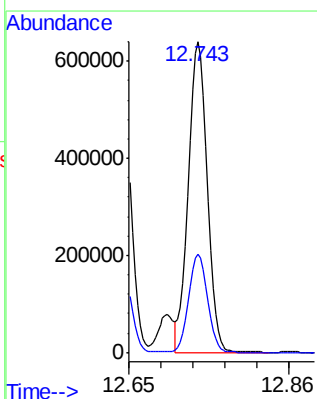
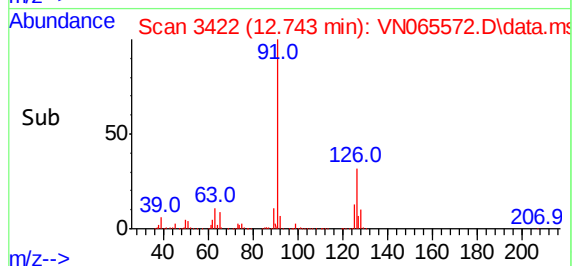
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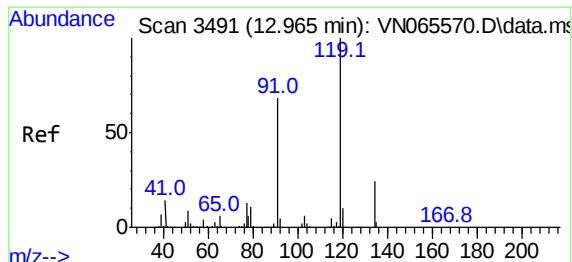


#82
4-Chlorotoluene
Concen: 168.82 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion: 91 Resp: 1054123
Ion Ratio Lower Upper
91 100
126 31.6 17.2 51.6





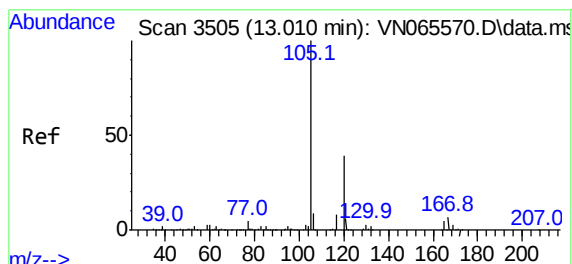
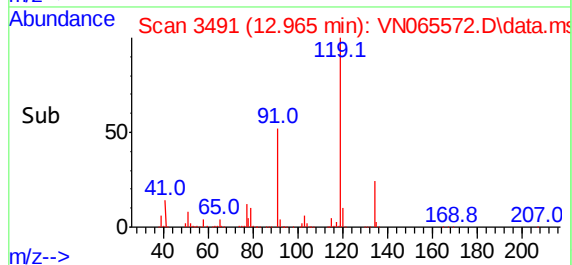
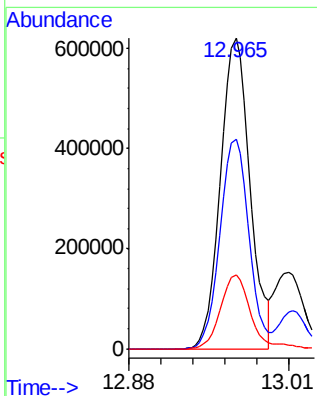
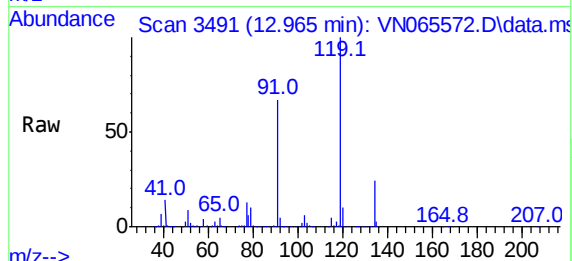
#83
tert-Butylbenzene
Concen: 158.37 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion:119 Resp: 1017481
Ion Ratio Lower Upper
119 100
91 66.6 33.0 98.9
134 24.3 12.7 38.1

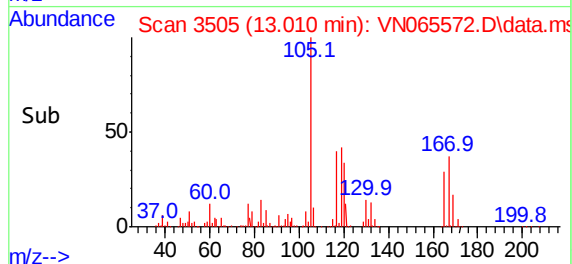
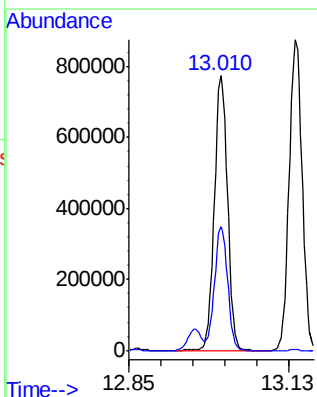
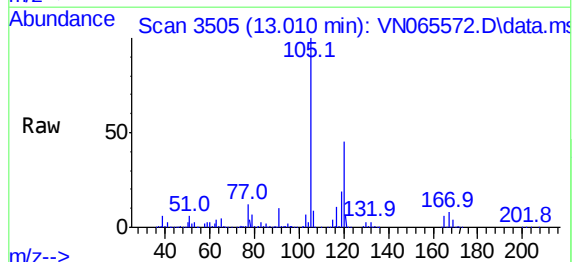
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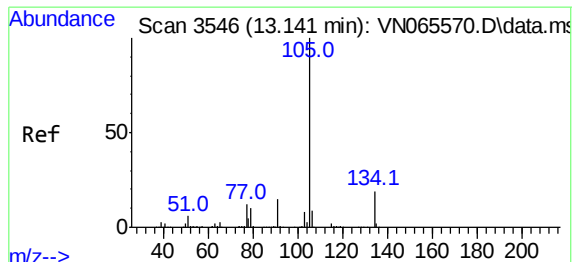
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#84
1,2,4-Trimethylbenzene
Concen: 165.72 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

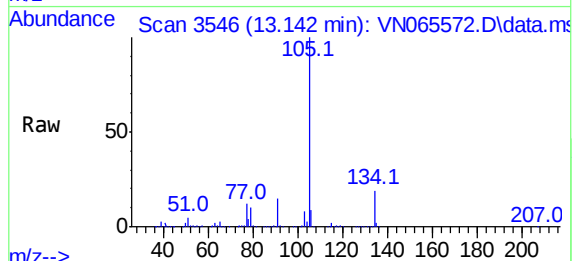
Tgt Ion:105 Resp: 1242236
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 164.46 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.000 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25

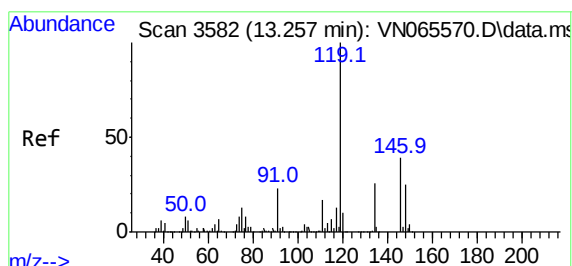
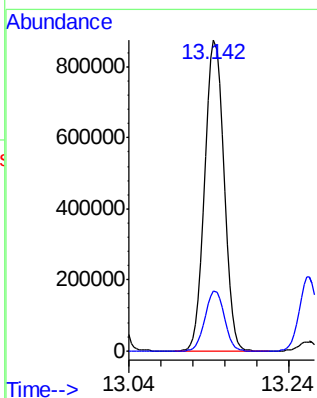
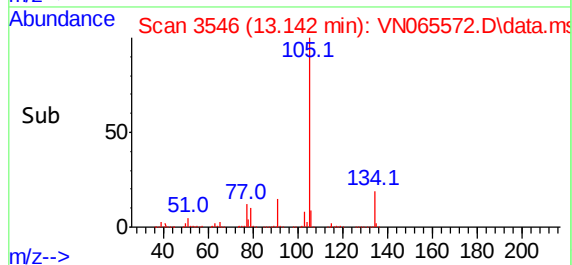
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150



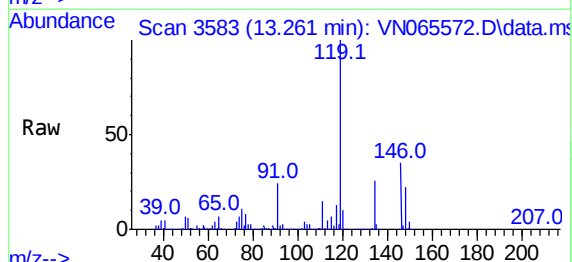
Tgt Ion:105 Resp: 1391830
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 30.0

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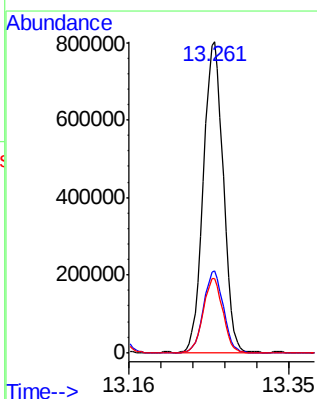
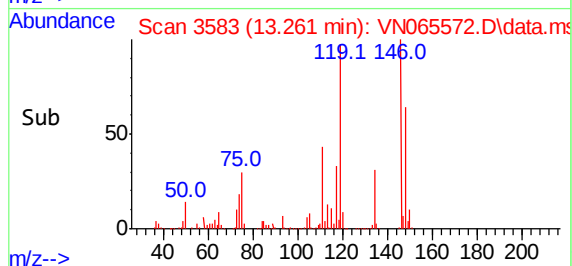
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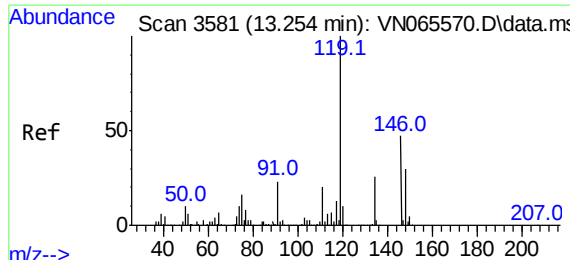


#86
 p-Isopropyltoluene
 Concen: 164.13 ug/l
 RT: 13.261 min Scan# 3583
 Delta R.T. 0.003 min
 Lab File: VN065572.D
 Acq: 25 Jan 2021 12:25



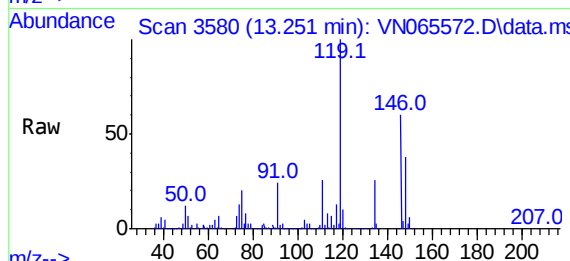
Tgt Ion:119 Resp: 1256964
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.3 39.8
 91 23.6 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 147.00 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

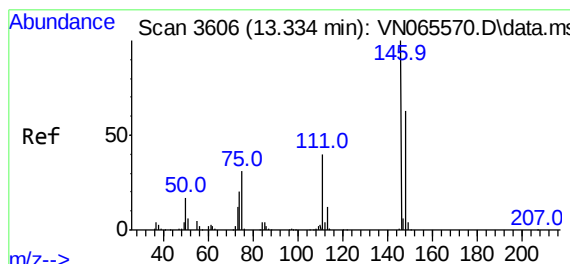
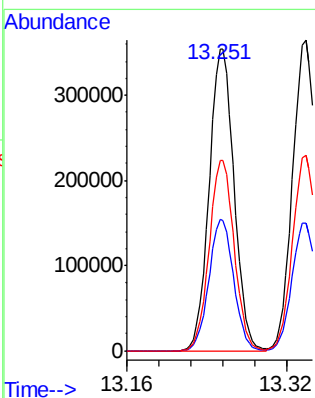
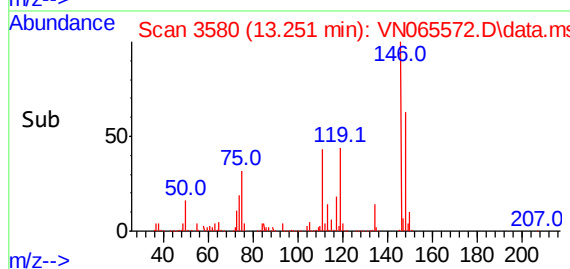
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



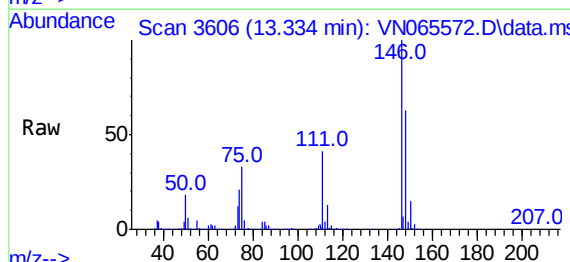
Tgt Ion:146 Resp: 595182
Ion Ratio Lower Upper
146 100
111 43.3 19.5 58.5
148 63.3 32.3 96.9

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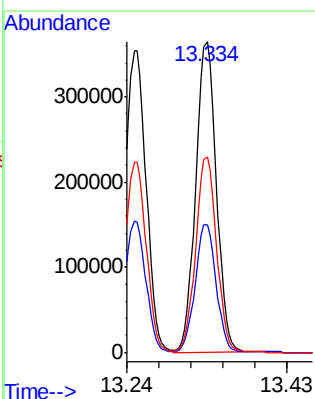
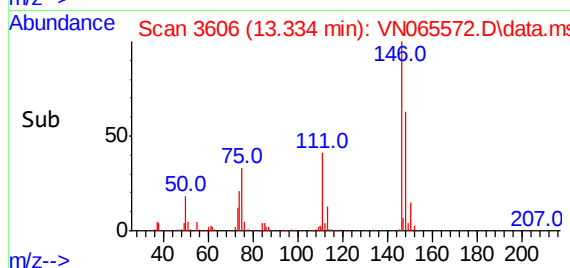
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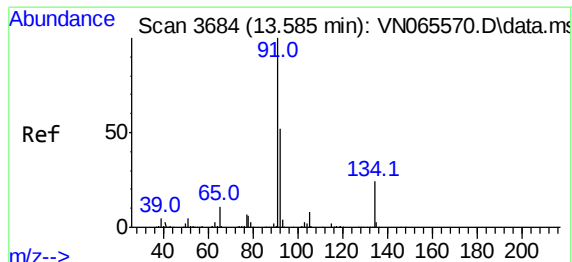


#88
1,4-Dichlorobenzene
Concen: 145.82 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion:146 Resp: 597831
Ion Ratio Lower Upper
146 100
111 41.5 19.0 57.0
148 63.6 31.8 95.3





#89
n-Butylbenzene
Concen: 179.41 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

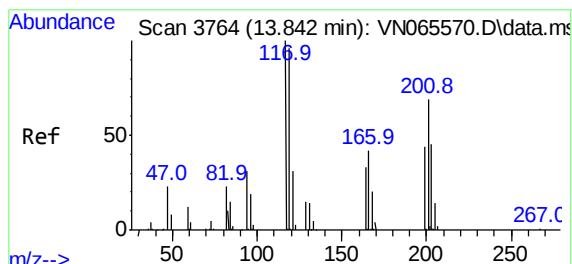
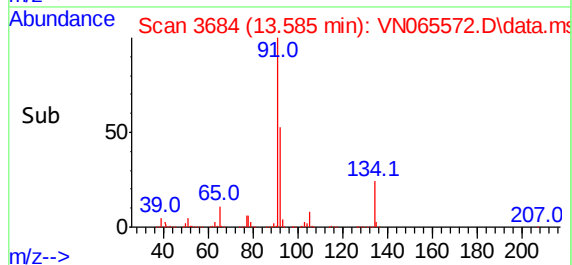
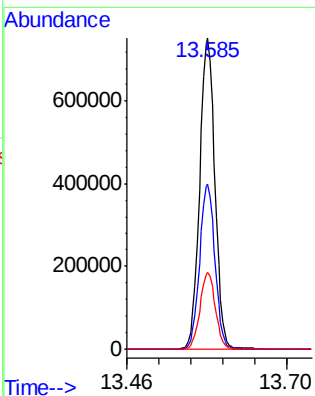
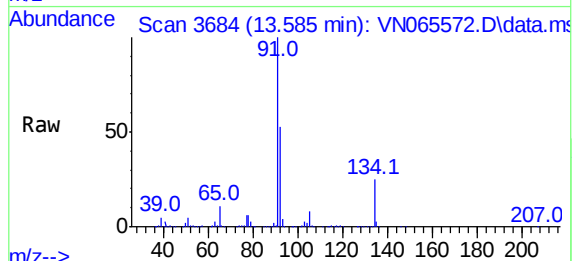
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 1187436

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.1	78.3
134	24.5	13.0	38.9

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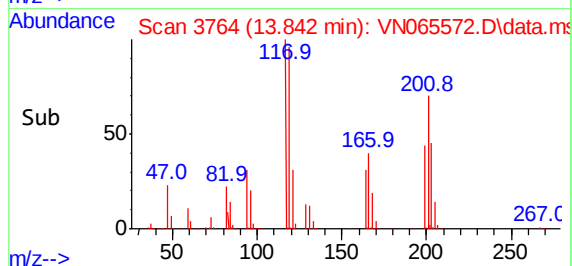
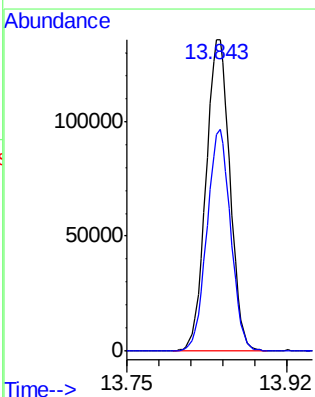
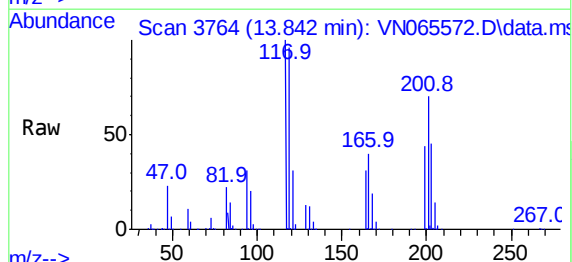
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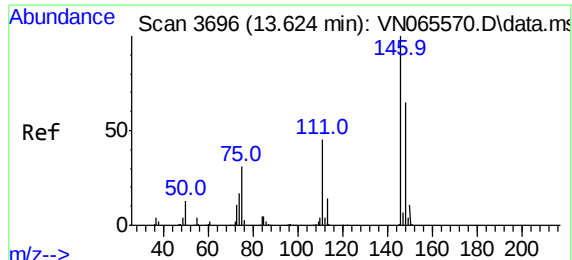


#90
Hexachloroethane
Concen: 181.64 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion: 117 Resp: 232870

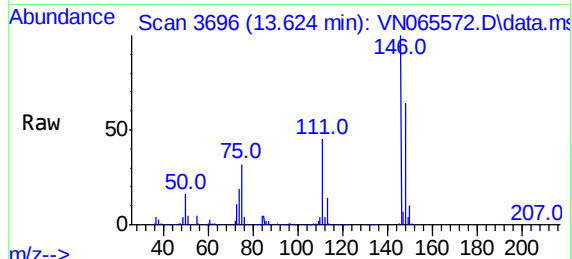
Ion	Ratio	Lower	Upper
117	100		
201	70.4	37.8	113.3





#91
1,2-Dichlorobenzene
Concen: 146.49 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

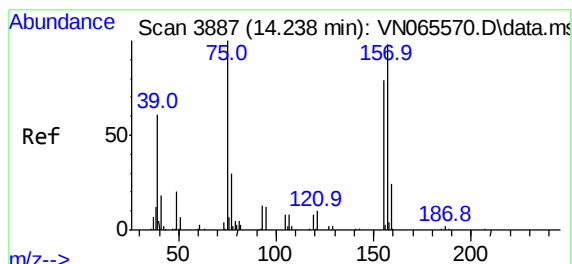
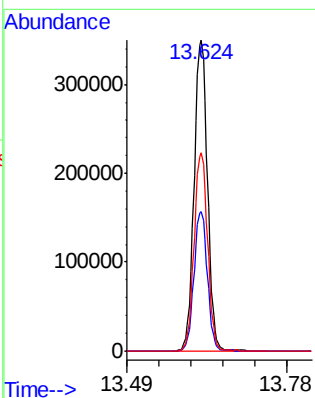
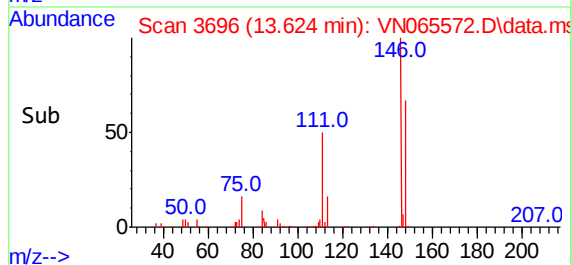
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



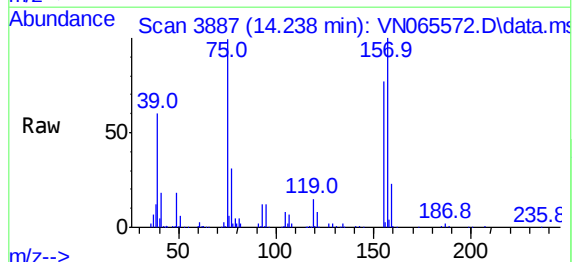
Tgt Ion:146 Resp: 591410
Ion Ratio Lower Upper
146 100
111 44.9 20.1 60.3
148 64.3 32.0 96.0

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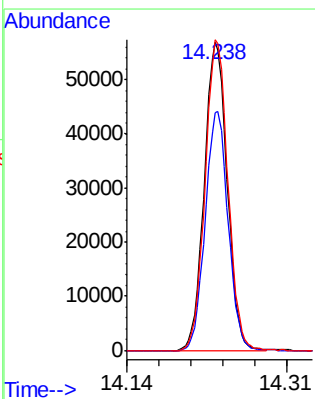
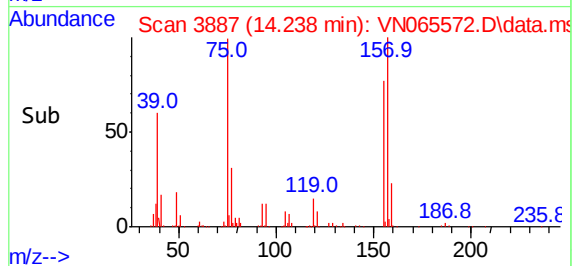
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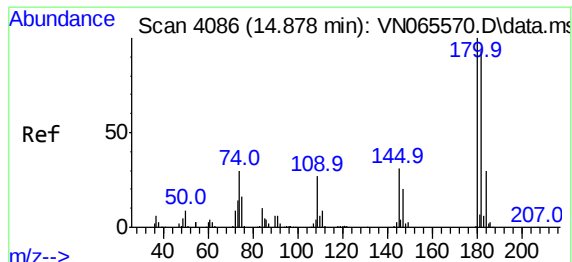


#92
1,2-Dibromo-3-Chloropropane
Concen: 210.10 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



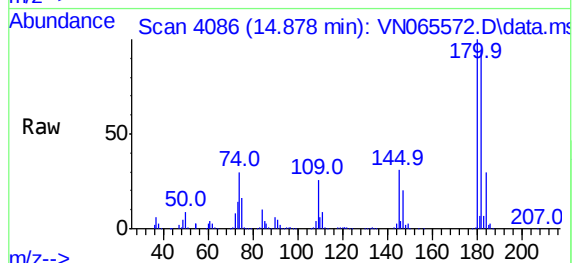
Tgt Ion: 75 Resp: 96968
Ion Ratio Lower Upper
75 100
155 77.8 44.1 132.4
157 100.7 56.0 168.2





#93
1,2,4-Trichlorobenzene
Concen: 195.93 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

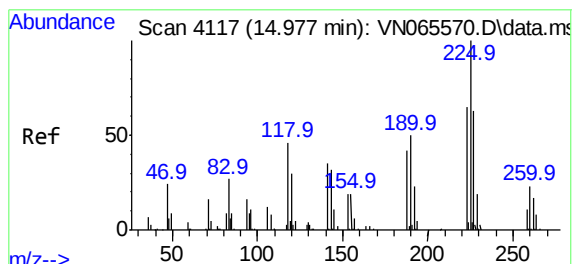
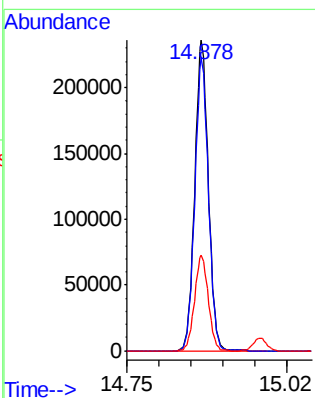
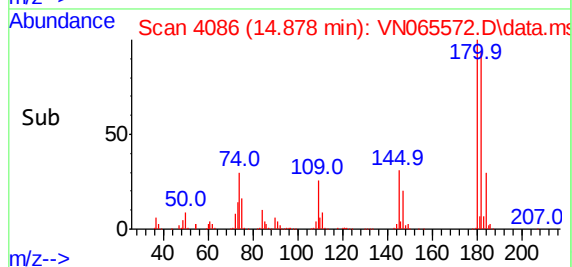
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



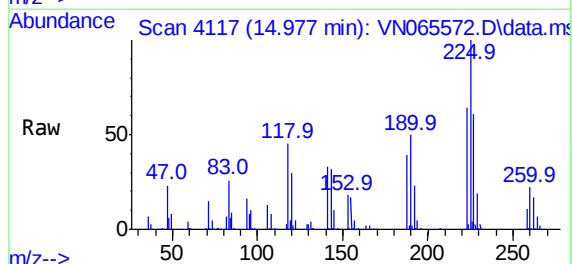
Tgt Ion:180 Resp: 385320
Ion Ratio Lower Upper
180 100
182 94.6 47.3 142.0
145 31.1 15.6 46.8

Manual Integrations
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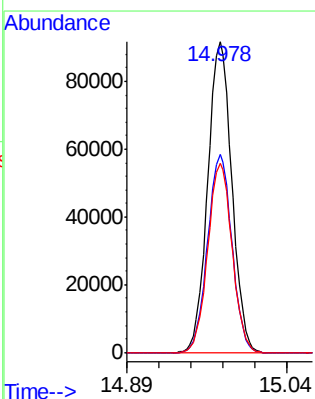
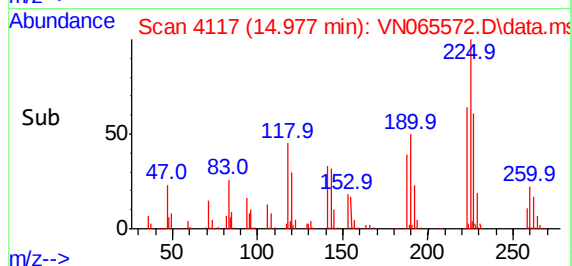
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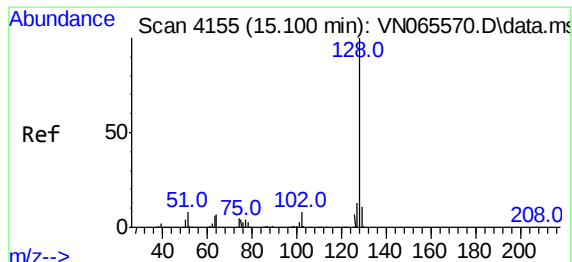


#94
Hexachlorobutadiene
Concen: 132.19 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25



Tgt Ion:225 Resp: 148903
Ion Ratio Lower Upper
225 100
223 64.0 31.9 95.9
227 61.4 31.6 95.0



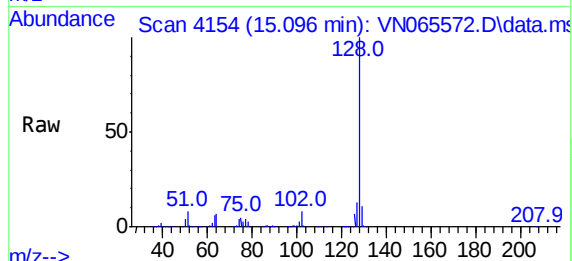


#95
Naphthalene
Concen: 218.42 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

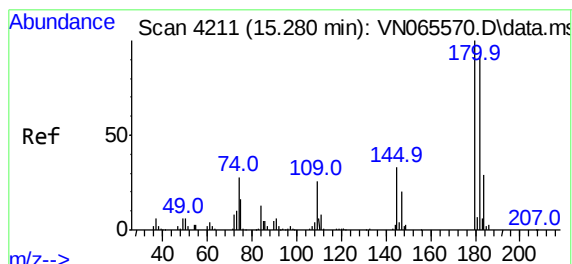
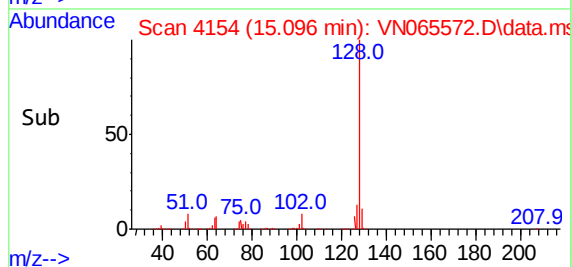
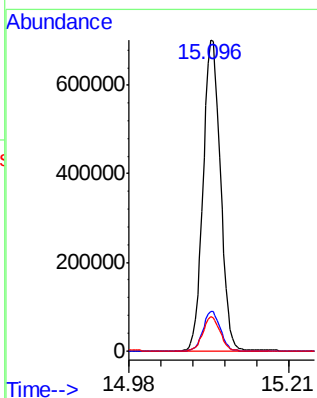
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Manual Integrations
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Tgt Ion:128 Resp: 1224038
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 188.37 ug/l
RT: 15.277 min Scan# 4210
Delta R.T. -0.003 min
Lab File: VN065572.D
Acq: 25 Jan 2021 12:25

Tgt Ion:180 Resp: 373545
Ion Ratio Lower Upper
180 100
182 95.4 47.4 142.3
145 33.0 16.5 49.5

