

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
 Data File : VN065277.D
 Acq On : 28 Dec 2020 11:29
 Operator : JC/MD
 Sample : VN1228WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1228WBS01

Manual Integrations
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 12/29/2020 9:31:51 AM

Quant Time: Dec 29 02:19:03 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	293939	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	431315	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	391566	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	184386	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.988	65	159847	48.17	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.34%
35) Dibromofluoromethane	7.550	113	134094	51.53	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.06%
50) Toluene-d8	10.058	98	497070	50.97	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.94%
62) 4-Bromofluorobenzene	12.373	95	180461	47.12	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.24%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.840	85	48566	17.86	ug/l	97
3) Chloromethane	2.046	50	56797	18.35	ug/l	96
4) Vinyl Chloride	2.174	62	59008	18.32	ug/l	97
5) Bromomethane	2.538	94	42328	18.49	ug/l	100
6) Chloroethane	2.682	64	36751	17.66	ug/l	99
7) Trichlorofluoromethane	2.994	101	83833	17.40	ug/l	97
8) Diethyl Ether	3.380	74	31920	16.83	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.718	101	47162	17.45	ug/l	99
10) Methyl Iodide	3.907	142	70145	17.18	ug/l	95
11) Tert butyl alcohol	4.766	59	45236	83.31	ug/l	98
12) 1,1-Dichloroethene	3.695	96	49171	17.03	ug/l	99
13) Acrolein	3.570	56	31990	88.69	ug/l	98
14) Allyl chloride	4.277	41	83764	17.60	ug/l	96
15) Acrylonitrile	4.939	53	115295	87.87	ug/l	99
16) Acetone	3.782	43	111188	72.20	ug/l	98
17) Carbon Disulfide	4.004	76	131865	17.85	ug/l	99
18) Methyl Acetate	4.287	43	51978	17.44	ug/l	97
19) Methyl tert-butyl Ether	5.000	73	161813	17.65	ug/l	98
20) Methylene Chloride	4.499	84	53756	16.60	ug/l	97
21) trans-1,2-Dichloroethene	4.988	96	50478	17.81	ug/l	97
22) Diisopropyl ether	5.910	45	168119	17.75	ug/l	95
23) Vinyl Acetate	5.849	43	697787	87.40	ug/l	98
24) 1,1-Dichloroethane	5.798	63	92860	17.87	ug/l	99
25) 2-Butanone	6.798	43	157421	84.50	ug/l	100
26) 2,2-Dichloropropane	6.775	77	84755	17.07	ug/l	100
27) cis-1,2-Dichloroethene	6.782	96	60048	18.20	ug/l	99
28) Bromochloromethane	7.148	49	38687	16.80	ug/l	98
29) Tetrahydrofuran	7.174	42	102513	85.10	ug/l	98
30) Chloroform	7.332	83	95285	17.81	ug/l	98
31) Cyclohexane	7.611	56	85706	17.49	ug/l	95
32) 1,1,1-Trichloroethane	7.528	97	85810	17.70	ug/l	98
36) 1,1-Dichloropropene	7.750	75	71170	18.15	ug/l	98
37) Ethyl Acetate	6.888	43	66888	17.21	ug/l	98
38) Carbon Tetrachloride	7.730	117	72435	17.59	ug/l	98
39) Methylcyclohexane	9.042	83	85040	18.05	ug/l	98
40) Benzene	8.000	78	213114	18.27	ug/l	98
41) Methacrylonitrile	7.129	41	31592	15.62	ug/l	90

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.087	62	77393	17.95	ug/l	98
43) Isopropyl Acetate	8.129	43	115431	17.23	ug/l	99
44) Trichloroethene	8.798	130	62460	18.55	ug/l	99
45) 1,2-Dichloropropane	9.084	63	55968	18.45	ug/l	98
46) Dibromomethane	9.174	93	36608	17.77	ug/l	92
47) Bromodichloromethane	9.370	83	77163	17.77	ug/l	100
48) Methyl methacrylate	9.168	41	54867	16.87	ug/l	94
49) 1,4-Dioxane	9.171	88	18199	345.27	ug/l	96
51) 4-Methyl-2-Pentanone	9.952	43	328900	87.31	ug/l	97
52) Toluene	10.122	92	136112	18.51	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	85473	17.46	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	92463	17.78	ug/l	96
55) 1,1,2-Trichloroethane	10.531	97	53332	18.33	ug/l	96
56) Ethyl methacrylate	10.399	69	78845	17.50	ug/l	93
57) 1,3-Dichloropropane	10.676	76	88633	18.46	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	171391	87.44	ug/l	100
59) 2-Hexanone	10.724	43	237814	85.88	ug/l	96
60) Dibromochloromethane	10.872	129	62975	18.16	ug/l	98
61) 1,2-Dibromoethane	10.978	107	57078	18.27	ug/l	98
64) Tetrachloroethene	10.602	164	71881	18.90	ug/l	95
65) Chlorobenzene	11.405	112	146810	18.42	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.479	131	57499	18.54	ug/l	99
67) Ethyl Benzene	11.483	91	261253	18.19	ug/l	100
68) m/p-Xylenes	11.592	106	196021	36.23	ug/l	98
69) o-Xylene	11.920	106	97321	18.53	ug/l	99
70) Styrene	11.936	104	158729	18.11	ug/l	99
71) Bromoform	12.100	173	46236	17.32	ug/l #	99
73) Isopropylbenzene	12.222	105	256260	18.25	ug/l	100
74) N-ethyl acetate	12.042	43	95936	17.16	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.476	83	68810	18.17	ug/l	97
76) 1,2,3-Trichloropropane	12.528	75	68291m	18.15	ug/l	
77) Bromobenzene	12.499	156	69178	18.85	ug/l	91
78) n-propylbenzene	12.563	91	283247	17.87	ug/l	98
79) 2-Chlorotoluene	12.647	91	169014	18.10	ug/l	98
80) 1,3,5-Trimethylbenzene	12.708	105	214775	17.93	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.274	75	24108	16.16	ug/l	88
82) 4-Chlorotoluene	12.746	91	175157	18.22	ug/l	99
83) tert-Butylbenzene	12.968	119	185093	18.14	ug/l	100
84) 1,2,4-Trimethylbenzene	13.013	105	212051	18.19	ug/l	100
85) sec-Butylbenzene	13.145	105	238092	17.59	ug/l	98
86) p-Isopropyltoluene	13.261	119	222349	17.92	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	113982	18.57	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	112720	18.29	ug/l	99
89) n-Butylbenzene	13.589	91	187631	17.69	ug/l	99
90) Hexachloroethane	13.846	117	37285	17.48	ug/l	84
91) 1,2-Dichlorobenzene	13.627	146	110894	18.81	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.245	75	13505	17.31	ug/l	94
93) 1,2,4-Trichlorobenzene	14.881	180	56326	17.39	ug/l	98
94) Hexachlorobutadiene	14.978	225	40200	17.28	ug/l	99
95) Naphthalene	15.097	128	143313	17.36	ug/l	99
96) 1,2,3-Trichlorobenzene	15.264	180	53853	18.10	ug/l	96

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

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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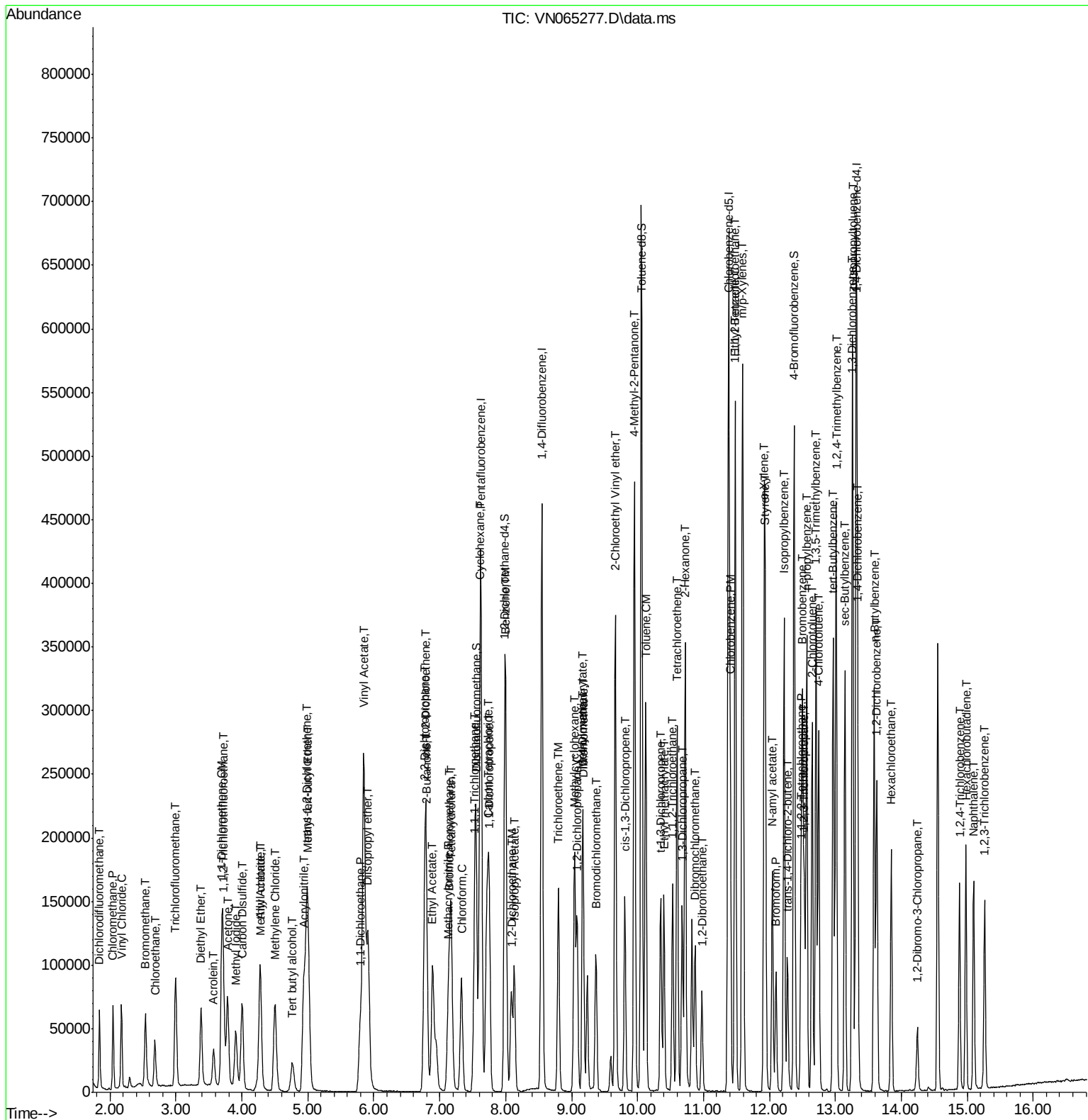
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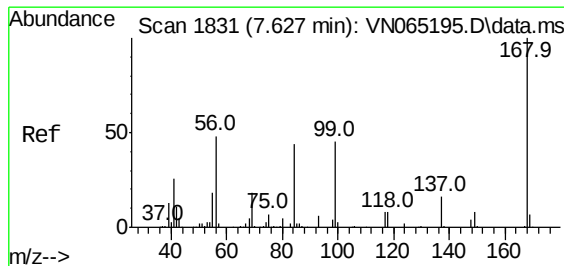
Instrument :
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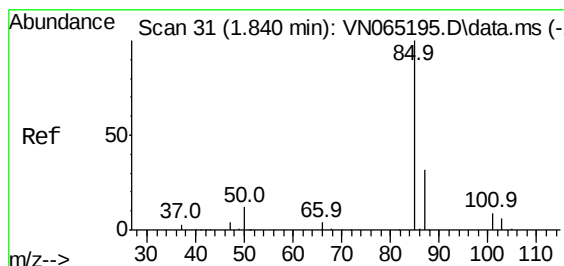
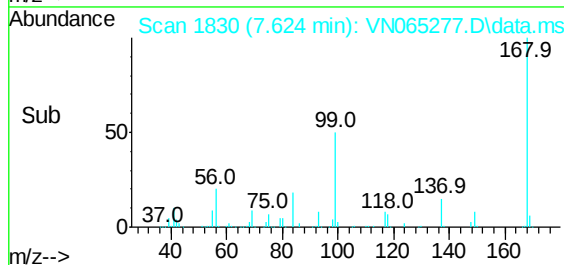
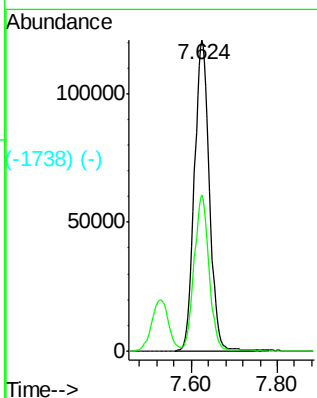
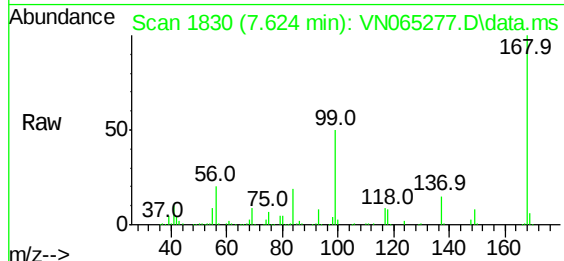
#12 (-)
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065277.D
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Tgt Ion:168 Resp: 293939
Ion Ratio Lower Upper
168 100
99 50.2 43.0 64.4

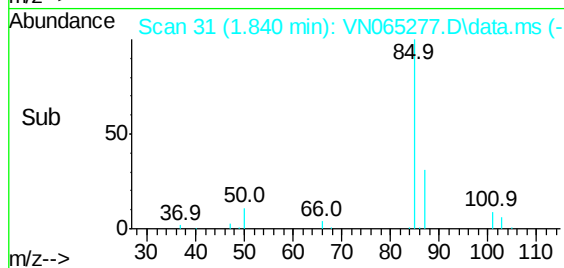
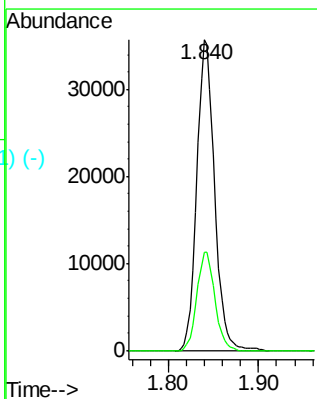
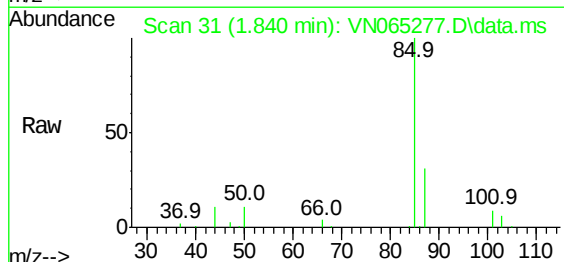
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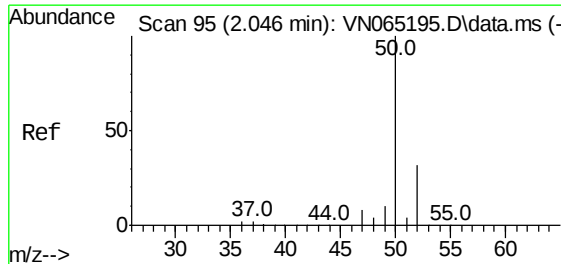
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#2 (-)
Dichlorodifluoromethane
Concen: 17.86 ug/l
RT: 1.840 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

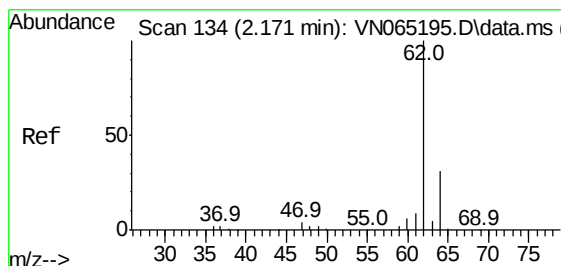
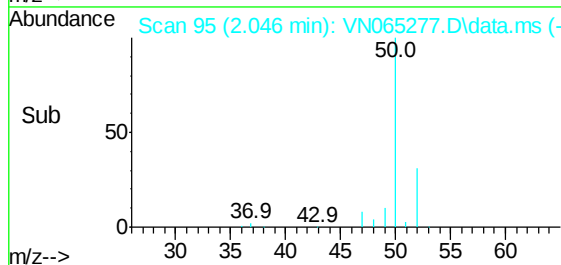
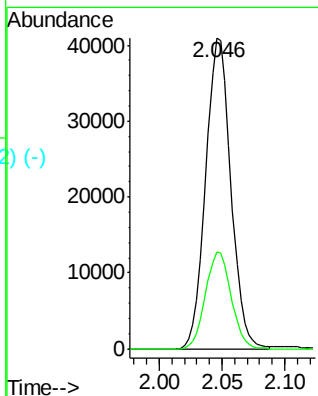
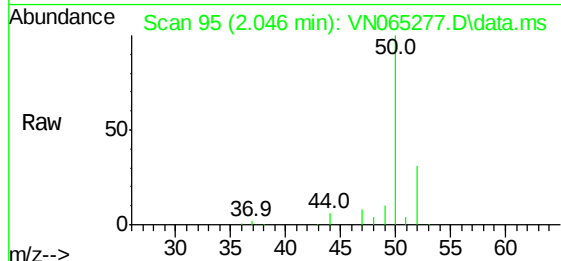
Tgt Ion: 85 Resp: 48566
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.4





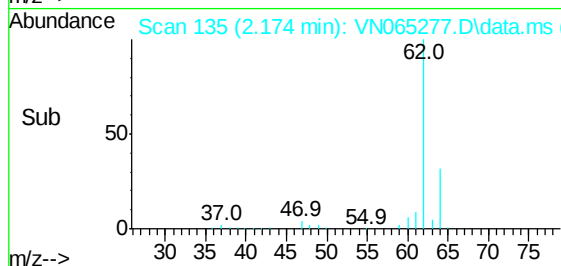
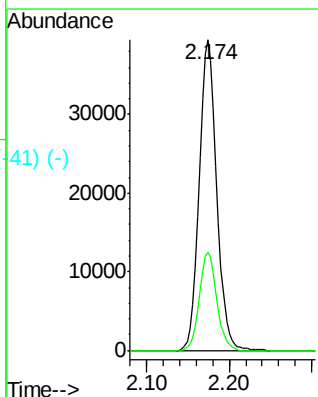
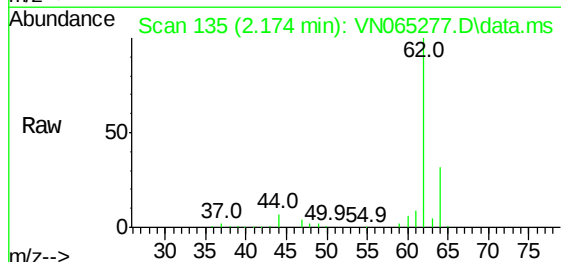
Chloromethane
 Concen: 18.35 ug/l
 RT: 2.046 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion: 50 Resp: 56797
 Ion Ratio Lower Upper
 50 100
 52 31.2 26.6 39.8



Vinyl Chloride
 Concen: 18.32 ug/l
 RT: 2.174 min Scan# 135
 Delta R.T. 0.003 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

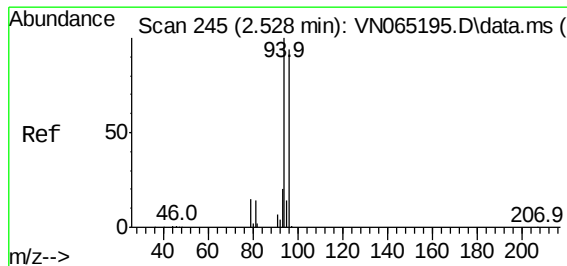
Tgt Ion: 62 Resp: 59008
 Ion Ratio Lower Upper
 62 100
 64 31.6 26.5 39.7



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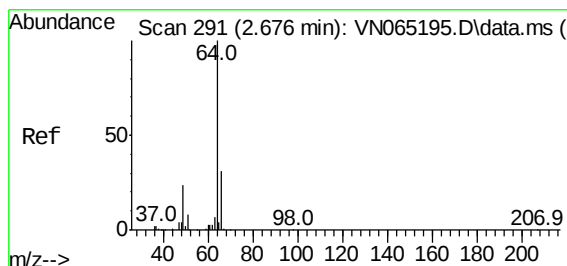
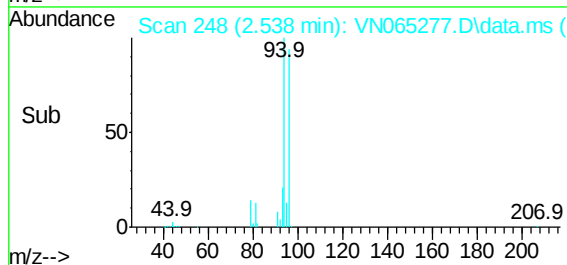
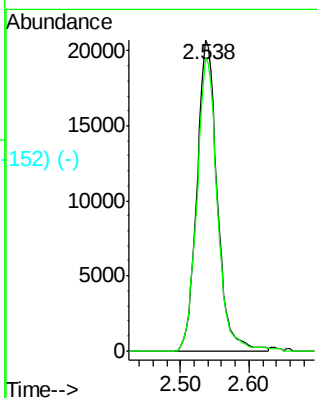
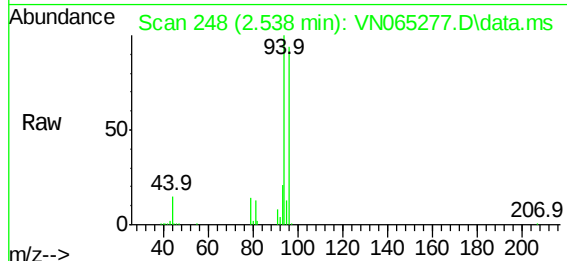
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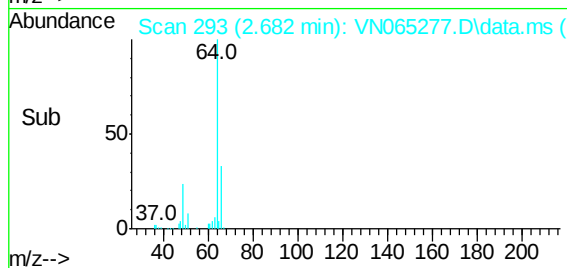
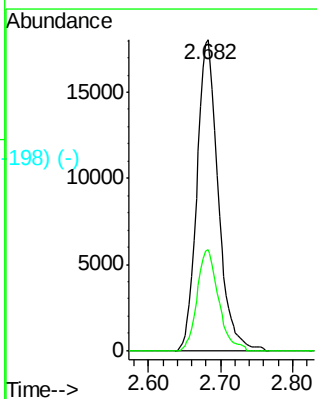
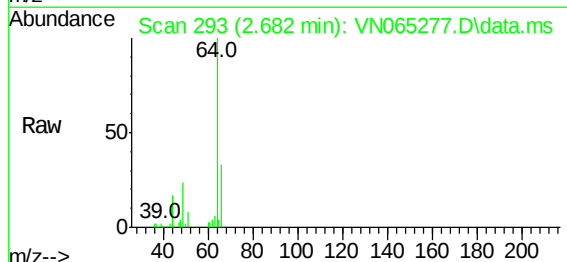
Bromomethane
Concen: 18.49 ug/l
RT: 2.538 min Scan# 248
Delta R.T. 0.010 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 94 Resp: 42328
Ion Ratio Lower Upper
94 100
96 94.2 75.4 113.0



Chloroethane
Concen: 17.66 ug/l
RT: 2.682 min Scan# 293
Delta R.T. 0.006 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

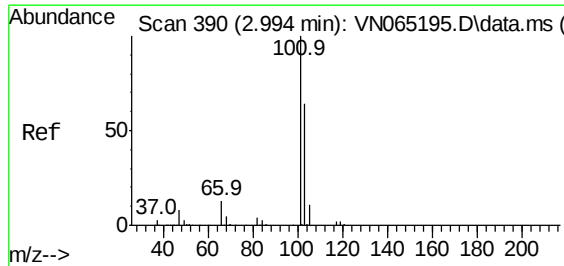
Tgt Ion: 64 Resp: 36751
Ion Ratio Lower Upper
64 100
66 32.6 25.6 38.4



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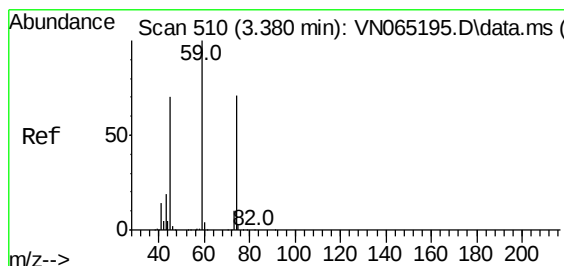
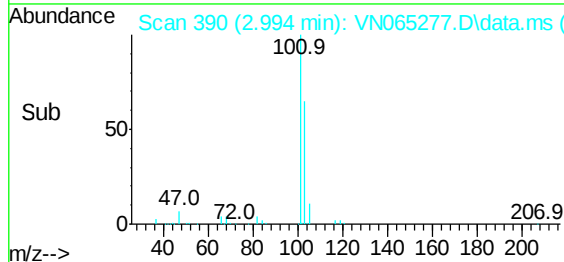
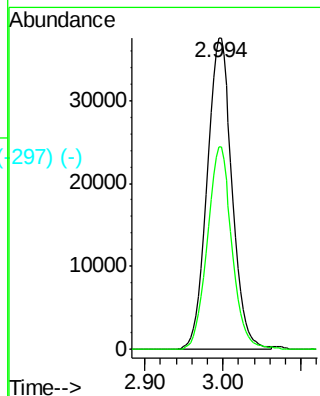
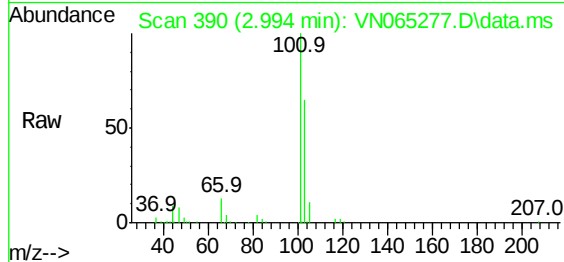
Trichlorofluoromethane
 Concen: 17.40 ug/l
 RT: 2.994 min Scan# 390
 Delta R.T. 0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion: 101 Resp: 83833
 Ion Ratio Lower Upper
 101 100
 103 65.1 50.5 75.7

Instrument :
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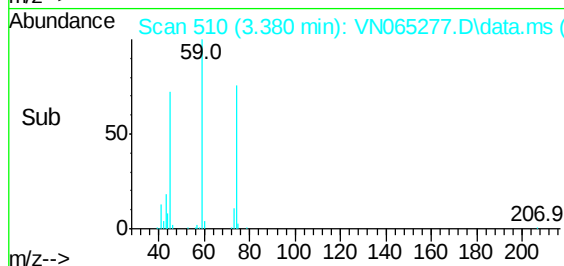
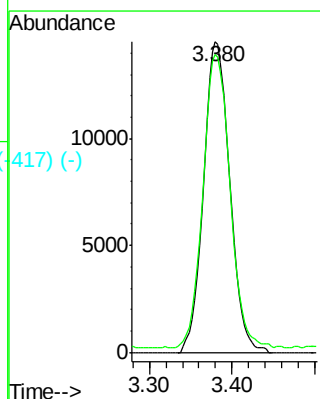
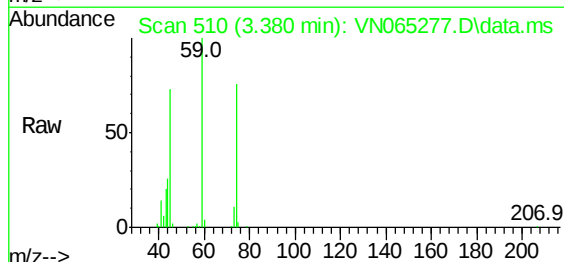
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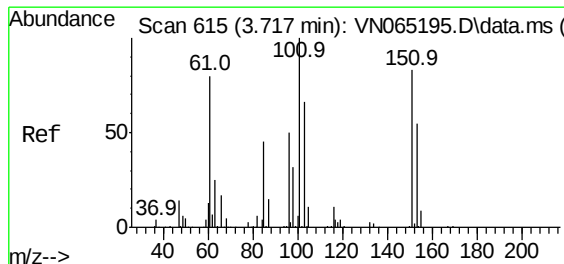
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Diethyl Ether
 Concen: 16.83 ug/l
 RT: 3.380 min Scan# 510
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 31920
 Ion Ratio Lower Upper
 74 100
 45 97.5 48.9 146.8





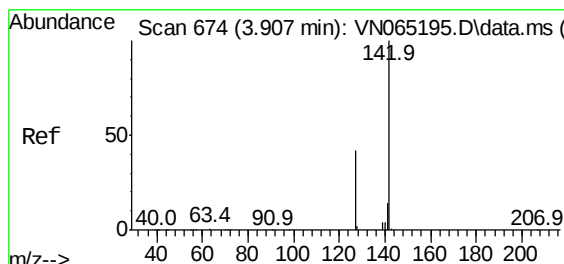
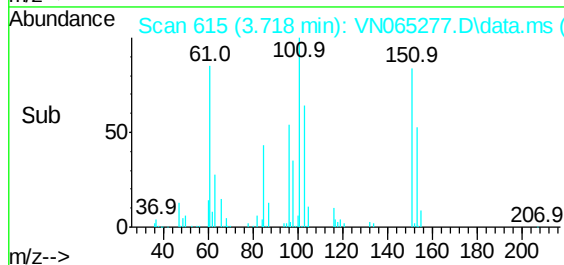
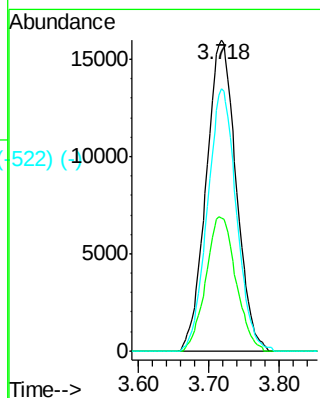
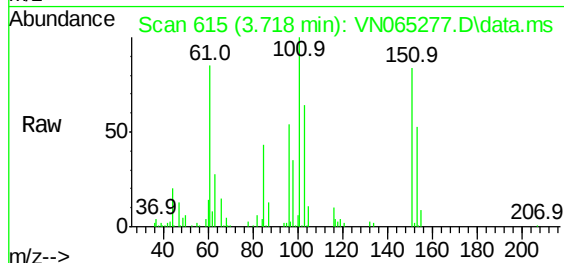
1,1,2-Trichlorotrifluoroethane
Concen: 17.45 ug/l
RT: 3.718 min Scan# 615
Delta R.T. 0.001 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:101 Resp: 47162
Ion Ratio Lower Upper
101 100
85 43.1 34.4 51.6
151 81.5 64.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

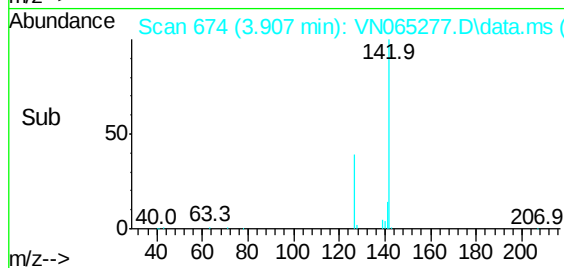
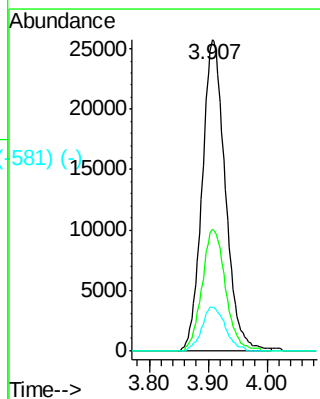
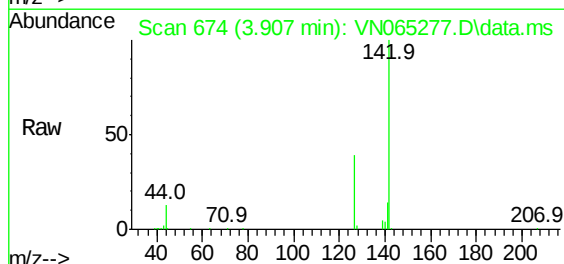
Manual Integrations
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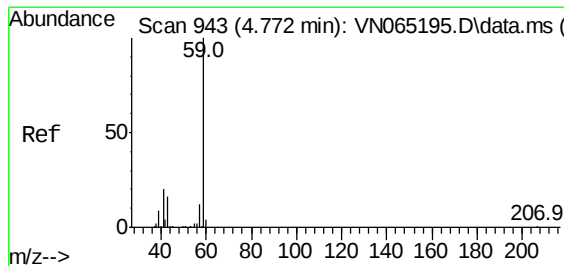
MMDadoda
12/29/2020 9:31:51 AM



Methyl Iodide
Concen: 17.18 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:142 Resp: 70145
Ion Ratio Lower Upper
142 100
127 39.5 35.0 52.6
141 14.0 11.8 17.6





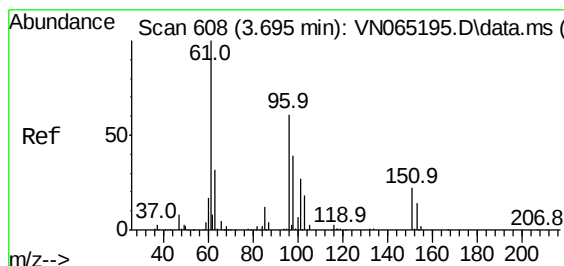
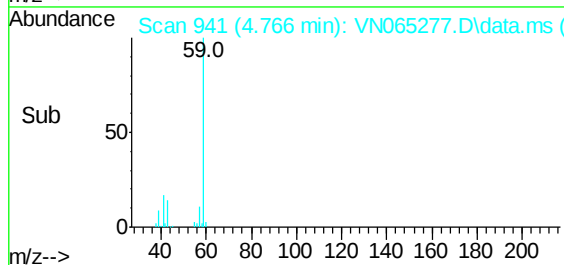
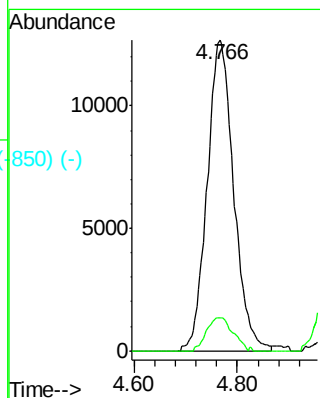
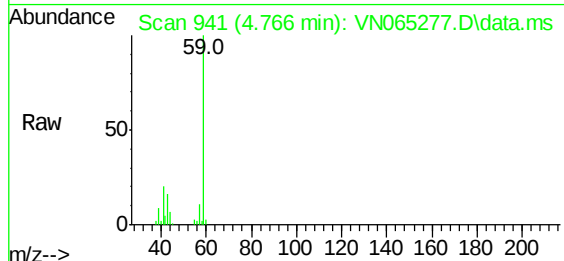
Tert butyl alcohol
 Concen: 83.31 ug/l
 RT: 4.766 min Scan# 941
 Delta R.T. -0.006 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion: 59 Resp: 45236
 Ion Ratio Lower Upper
 59 100
 57 10.5 7.9 11.9

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1228WBS01

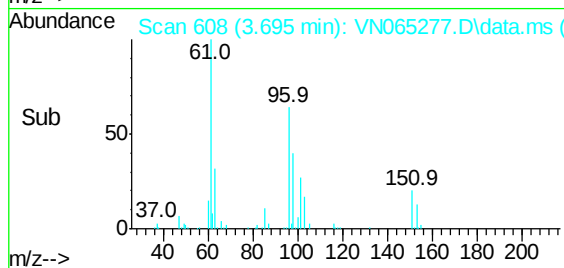
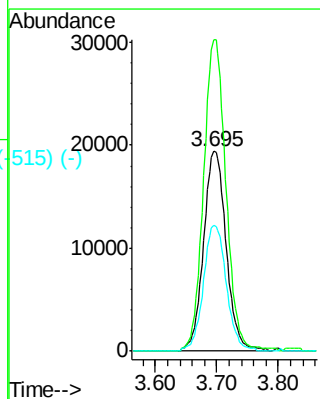
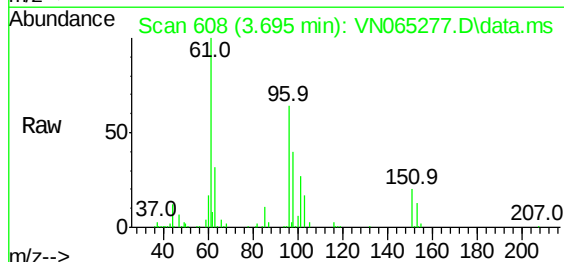
Manual Integrations
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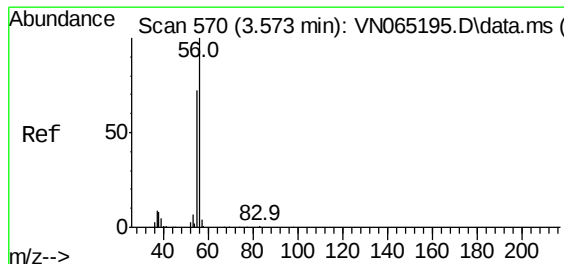
MMDadoda
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1,1-Dichloroethene
 Concen: 17.03 ug/l
 RT: 3.695 min Scan# 608
 Delta R.T. 0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion: 96 Resp: 49171
 Ion Ratio Lower Upper
 96 100
 61 155.9 123.4 185.2
 98 63.0 49.8 74.8





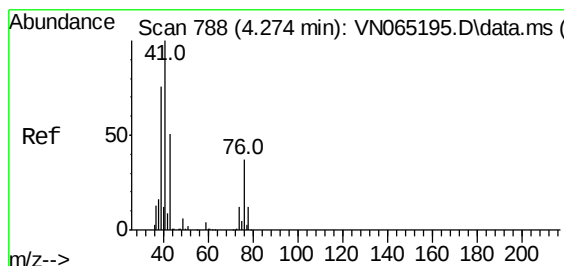
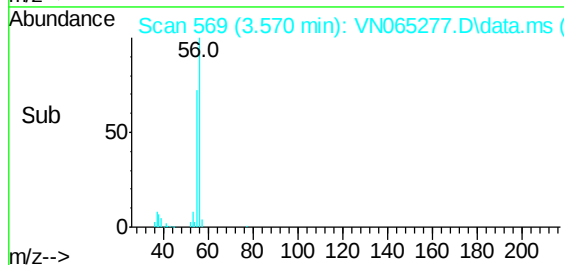
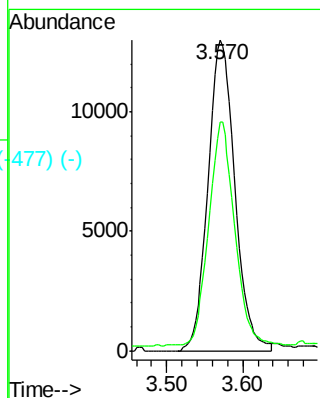
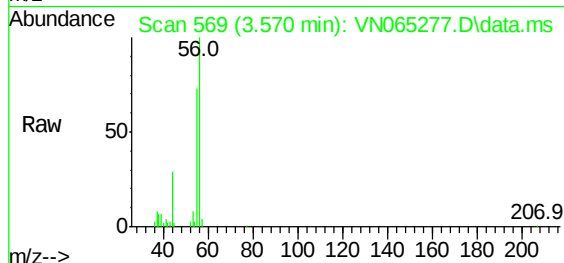
#509 (-)
Acrolein
Concen: 88.69 ug/l
RT: 3.570 min Scan# 569
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 56 Resp: 31990
Ion Ratio Lower Upper
56 100
55 69.2 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

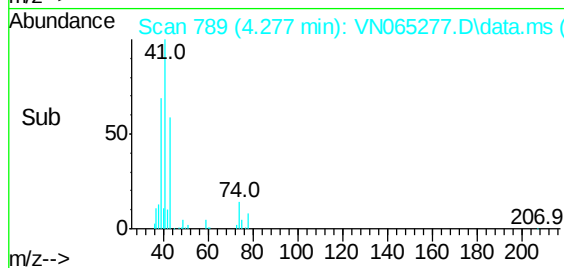
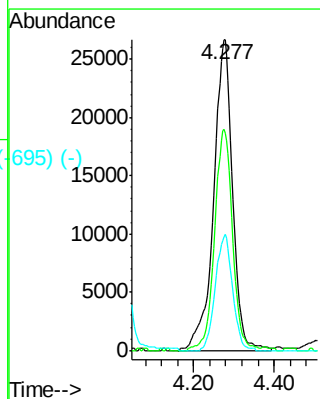
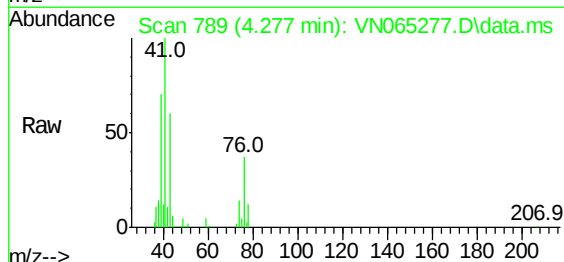
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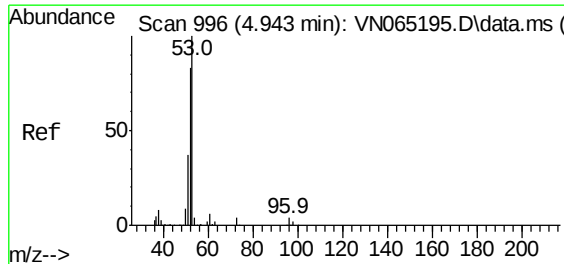
MMDadoda
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#704 (-)
Allyl chloride
Concen: 17.60 ug/l
RT: 4.277 min Scan# 789
Delta R.T. 0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 41 Resp: 83764
Ion Ratio Lower Upper
41 100
39 67.0 50.9 76.3
76 33.5 29.0 43.4





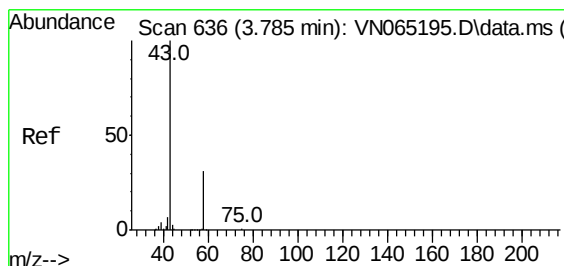
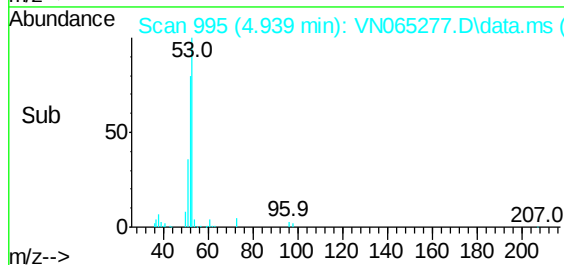
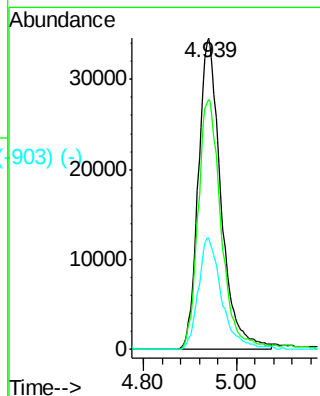
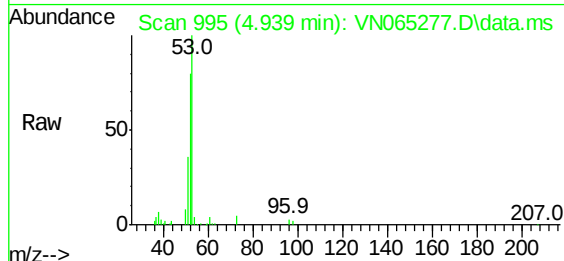
Acrylonitrile
Concen: 87.87 ug/l
RT: 4.939 min Scan# 995
Delta R.T. -0.004 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 53 Resp: 115295
Ion Ratio Lower Upper
53 100
52 81.7 65.5 98.3
51 36.8 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

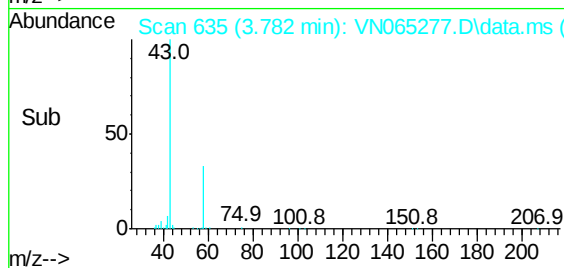
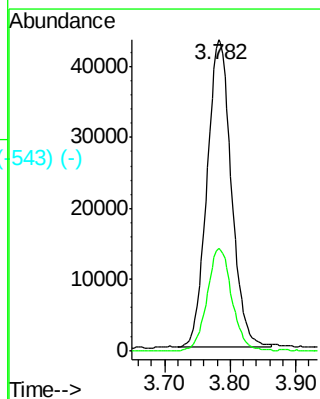
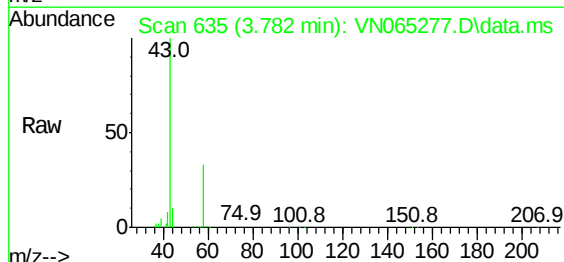
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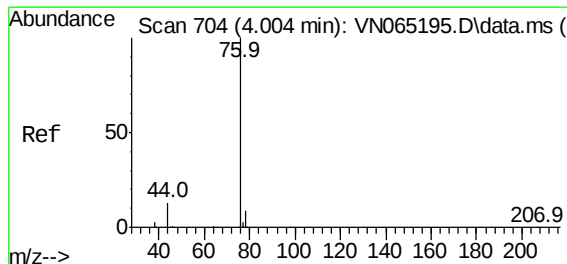
MMDadoda
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Acetone
Concen: 72.20 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

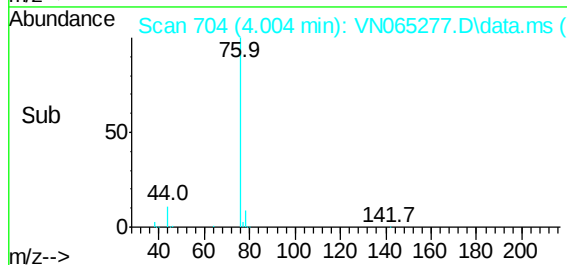
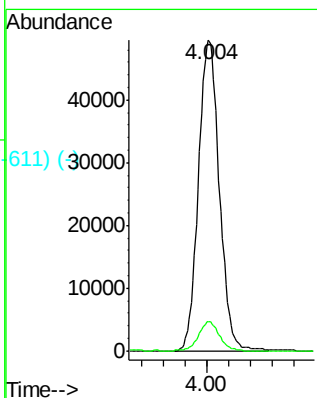
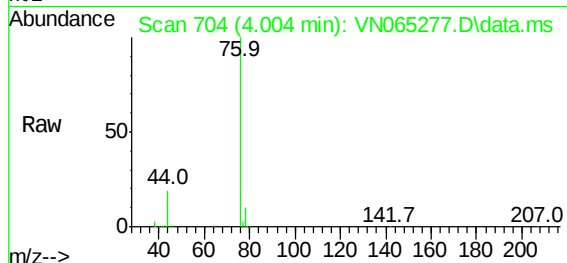
Tgt Ion: 43 Resp: 111188
Ion Ratio Lower Upper
43 100
58 33.1 25.7 38.5





Carbon Disulfide
Concen: 17.85 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

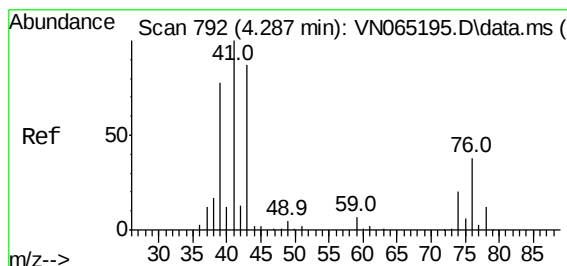
Tgt Ion: 76 Resp: 131865
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.0



Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

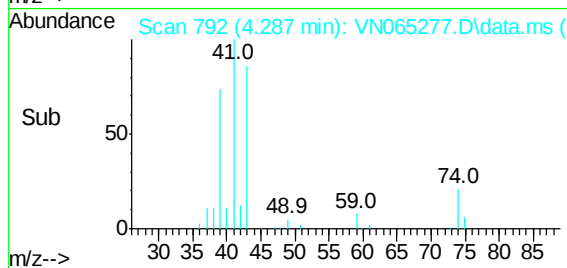
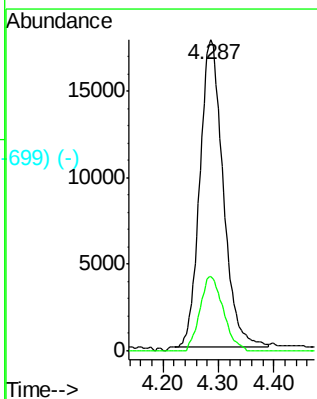
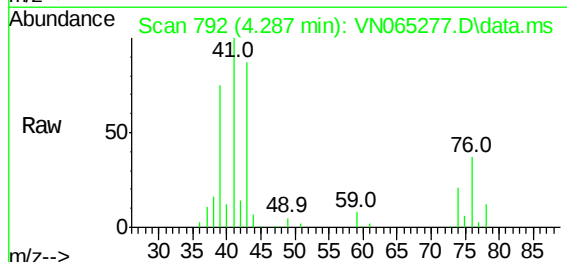
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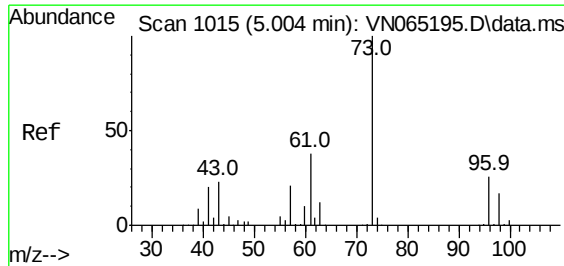
MMDadoda
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Methyl Acetate
Concen: 17.44 ug/l
RT: 4.287 min Scan# 792
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 43 Resp: 51978
Ion Ratio Lower Upper
43 100
74 23.8 20.2 30.2





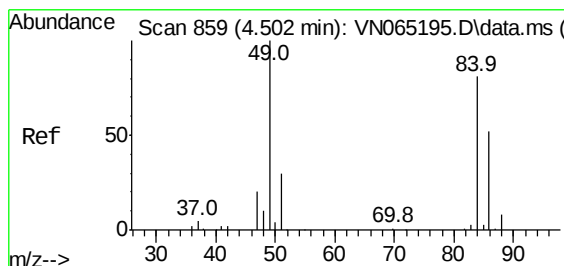
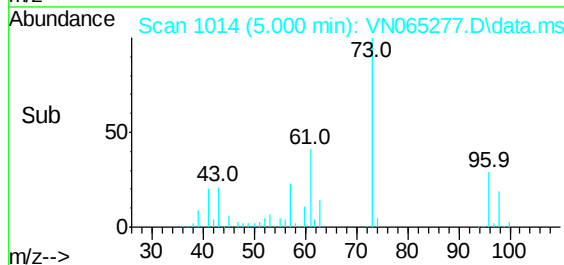
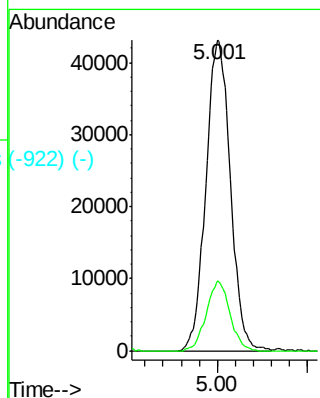
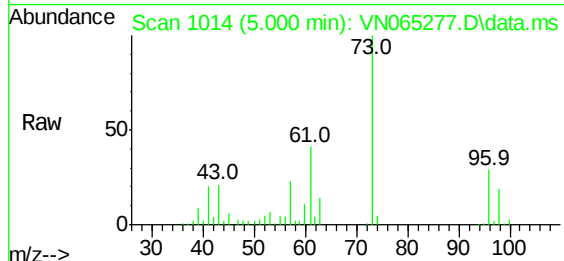
Methyl tert-butyl Ether
Concen: 17.65 ug/l
RT: 5.000 min Scan# 1014
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 73 Resp: 161813
Ion Ratio Lower Upper
73 100
57 22.6 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

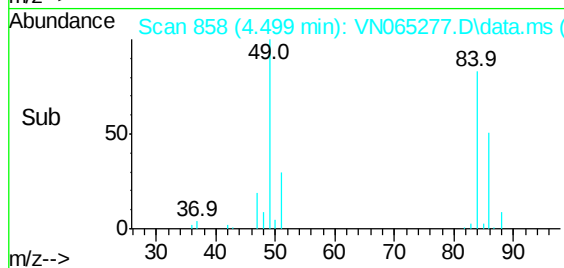
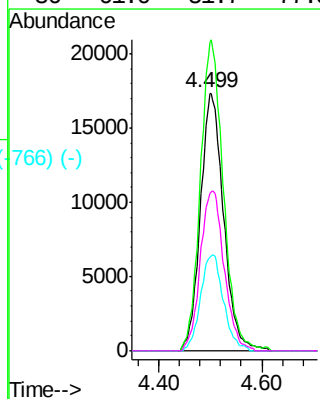
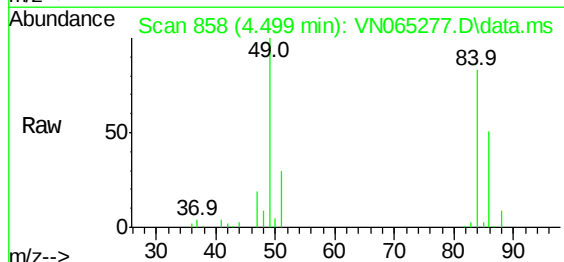
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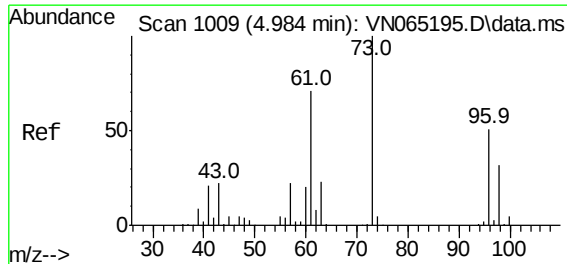
MMDadoda
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Methylene Chloride
Concen: 16.60 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 84 Resp: 53756
Ion Ratio Lower Upper
84 100
49 120.0 93.4 140.0
51 36.3 28.2 42.4
86 61.0 51.7 77.5





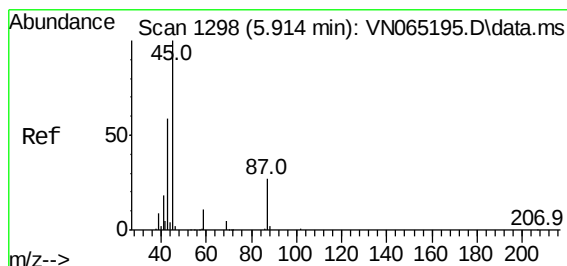
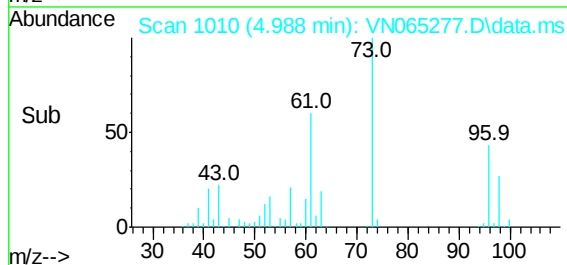
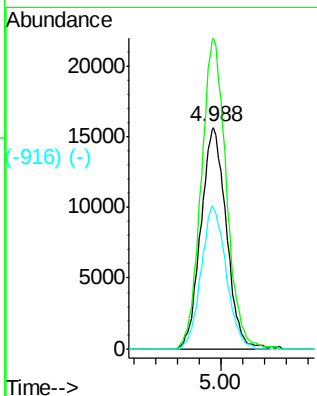
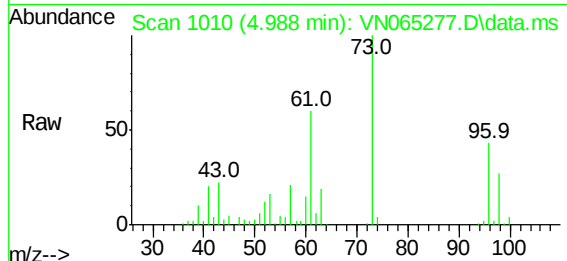
(-987) (-)
 trans-1,2-Dichloroethene
 Concen: 17.81 ug/l
 RT: 4.988 min Scan# 1010
 Delta R.T. 0.004 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion: 96 Resp: 50478
 Ion Ratio Lower Upper
 96 100
 61 140.5 108.4 162.6
 98 63.5 51.3 76.9

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1228WBS01

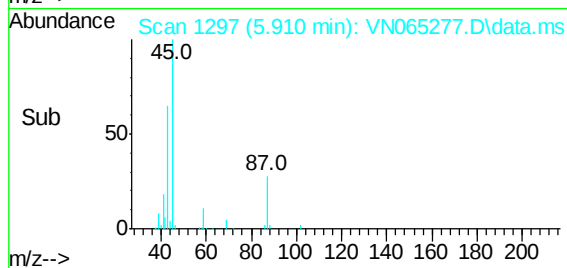
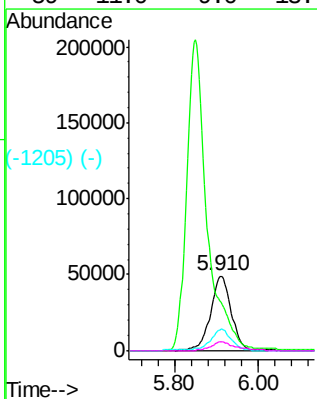
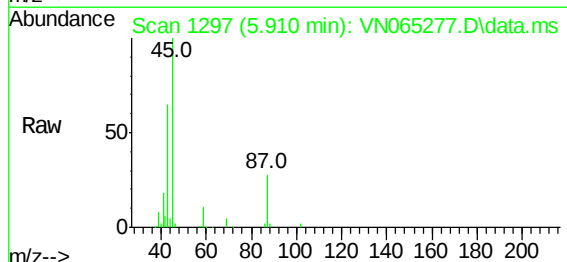
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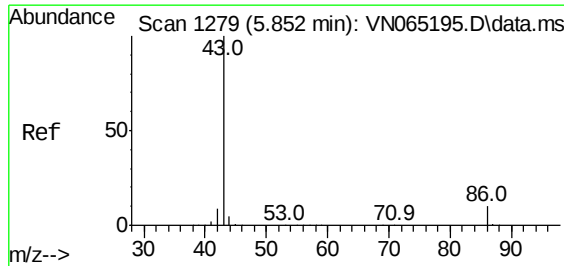
MMDadoda
 12/29/2020 9:31:51 AM



(-1261) (-)
 Diisopropyl ether
 Concen: 17.75 ug/l
 RT: 5.910 min Scan# 1297
 Delta R.T. -0.004 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion: 45 Resp: 168119
 Ion Ratio Lower Upper
 45 100
 43 62.0 46.2 69.2
 87 28.0 24.1 36.1
 59 11.0 9.0 13.4





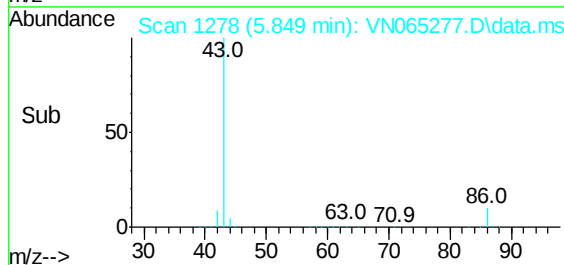
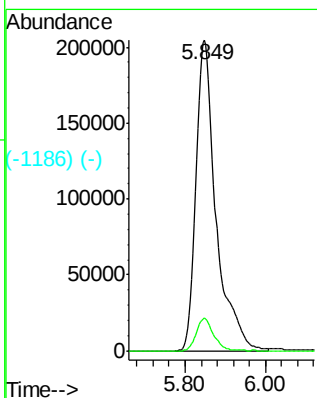
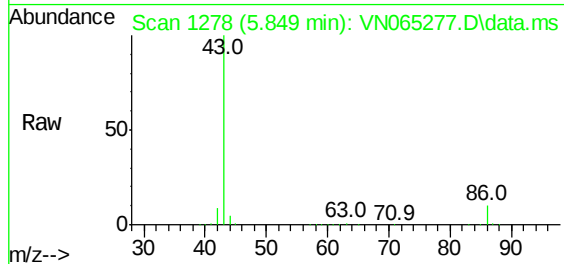
#231 (-)
Vinyl Acetate
Concen: 87.40 ug/l
RT: 5.849 min Scan# 1278
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

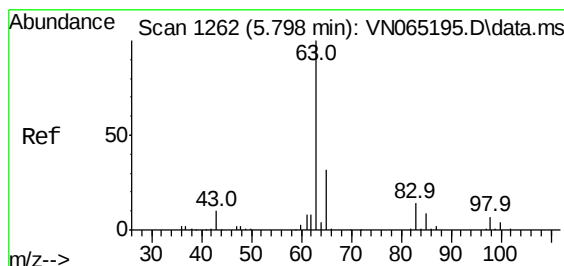
Tgt Ion: 43 Resp: 697787
Ion Ratio Lower Upper
43 100
86 10.4 8.9 13.3

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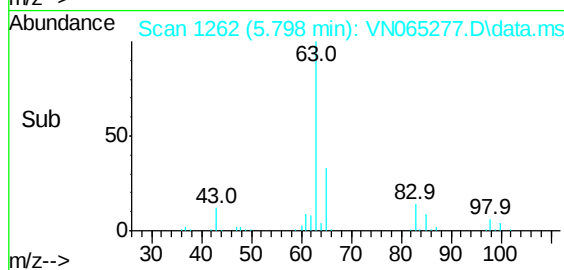
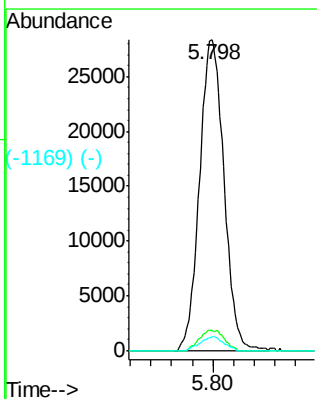
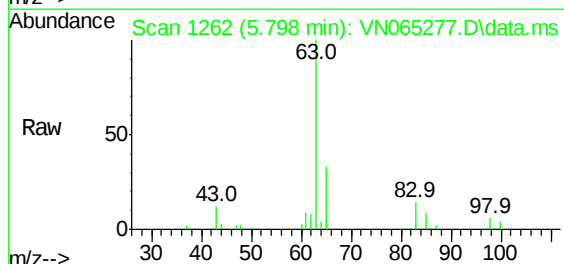


#1186 (-)

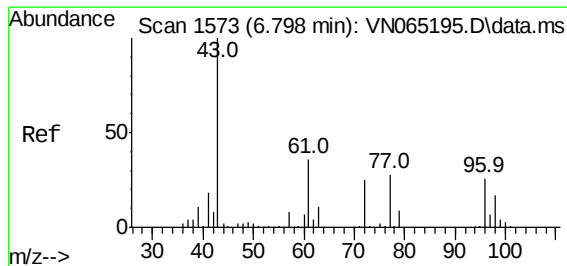


#237 (-)
1,1-Dichloroethane
Concen: 17.87 ug/l
RT: 5.798 min Scan# 1262
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 63 Resp: 92860
Ion Ratio Lower Upper
63 100
98 6.4 3.5 10.5
100 4.3 2.3 6.8



#1169 (-)

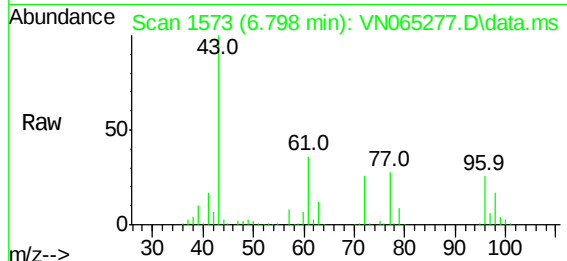


#157 (-)
2-Butanone
Concen: 84.50 ug/l
RT: 6.798 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

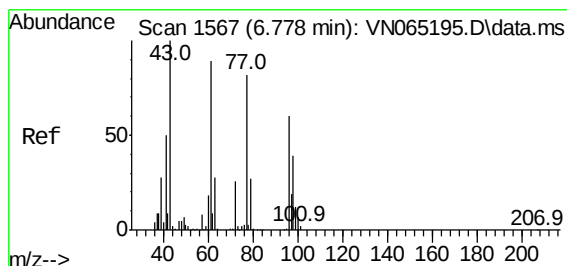
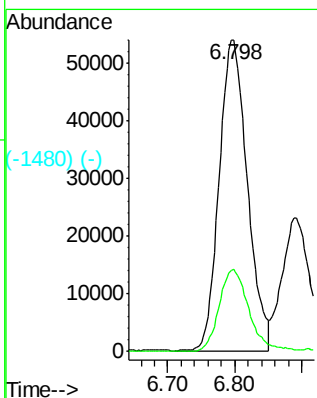
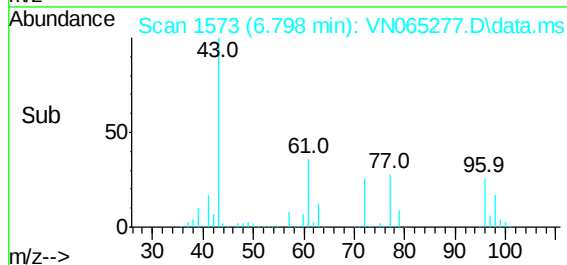
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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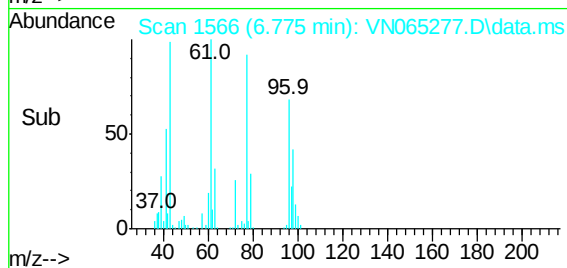
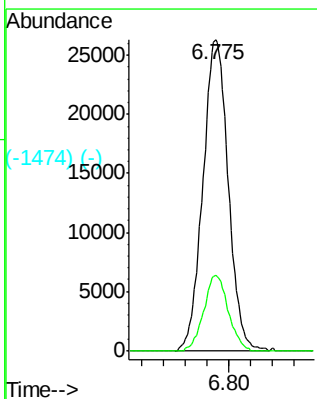
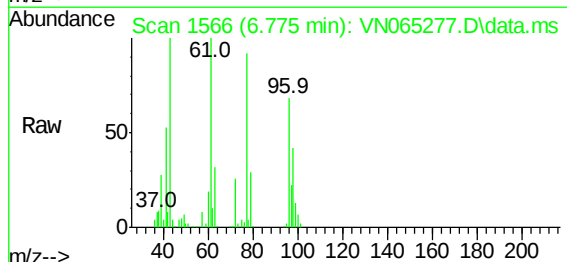


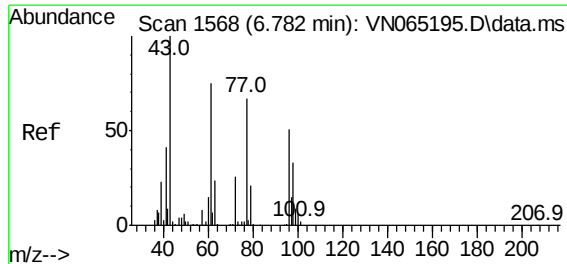
Tgt Ion: 43 Resp: 157421
Ion Ratio Lower Upper
43 100
72 26.1 21.0 31.6



#156 (-)
2,2-Dichloropropane
Concen: 17.07 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 77 Resp: 84755
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.0





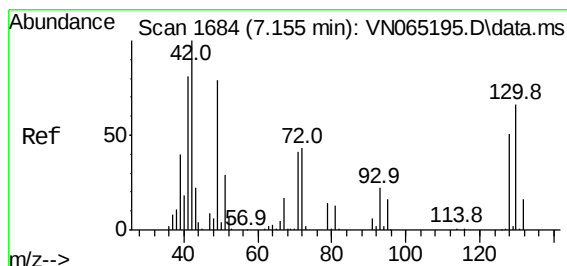
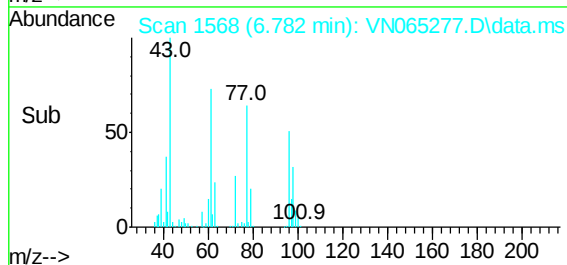
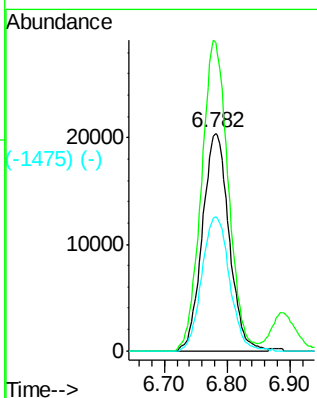
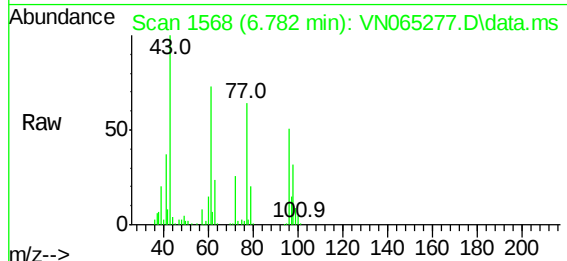
#1576 (-)
cis-1,2-Dichloroethene
Concen: 18.20 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

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MSVOA_N
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VN1228WBS01

Tgt Ion: 96 Resp: 60048
Ion Ratio Lower Upper
96 100
61 143.6 0.0 285.8
98 64.2 0.0 130.6

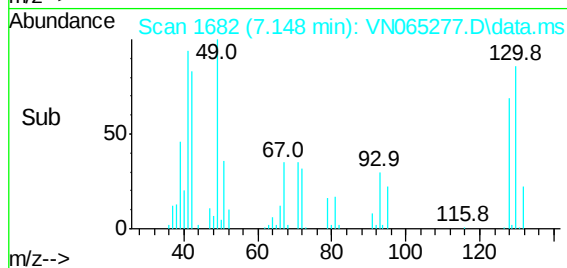
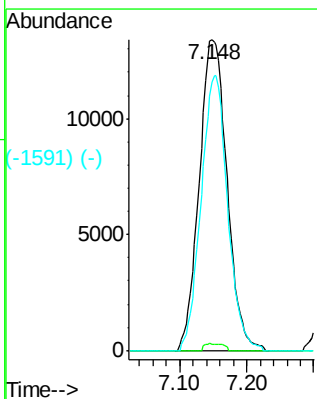
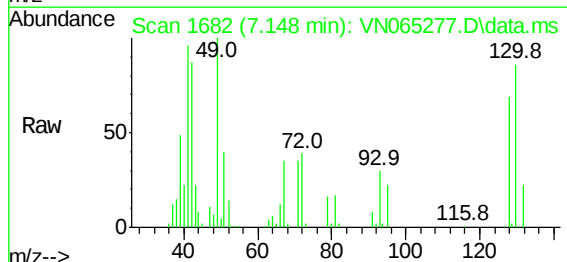
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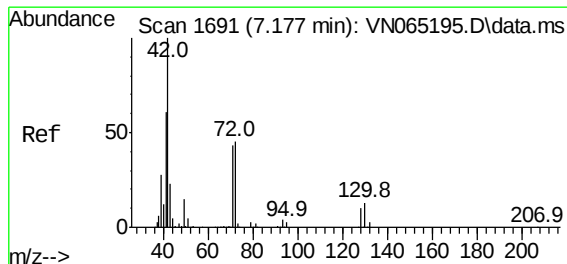
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#1576 (-)
Bromochloromethane
Concen: 16.80 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. -0.007 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 49 Resp: 38687
Ion Ratio Lower Upper
49 100
129 0.9 0.0 3.8
130 84.2 66.2 99.2



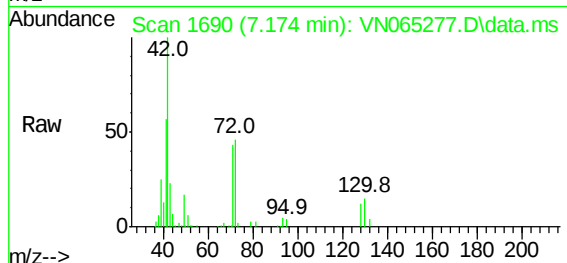


#1690 (-)
Tetrahydrofuran
Concen: 85.10 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

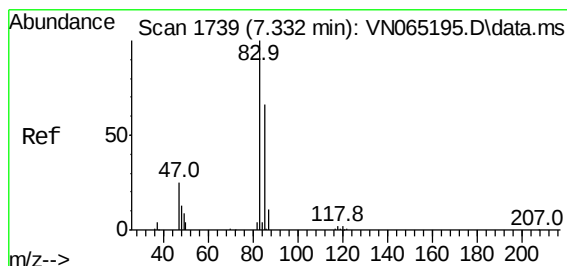
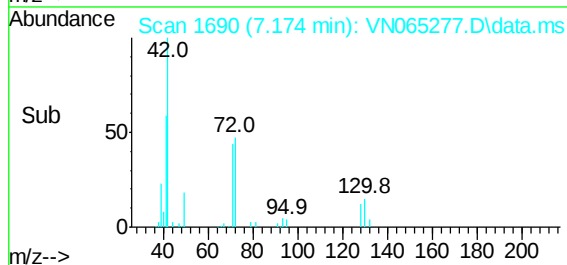
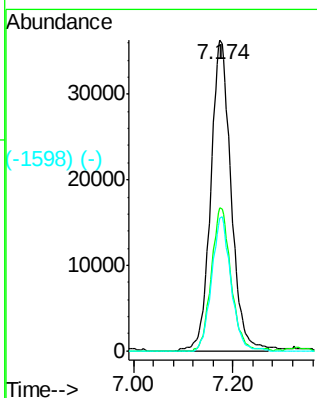
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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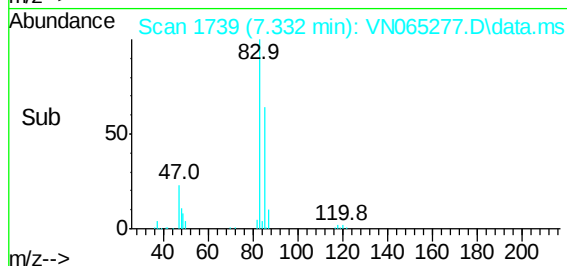
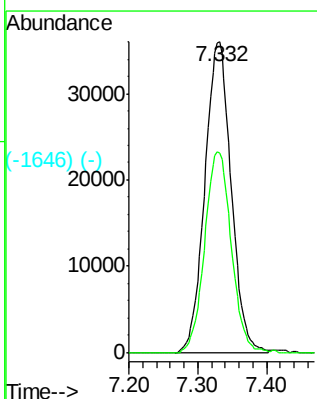
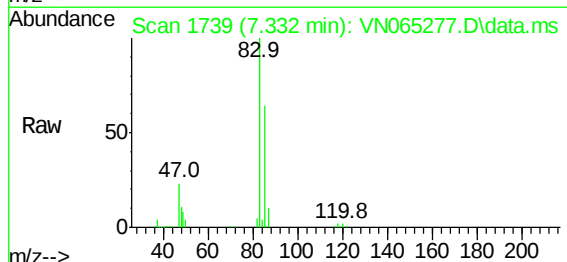


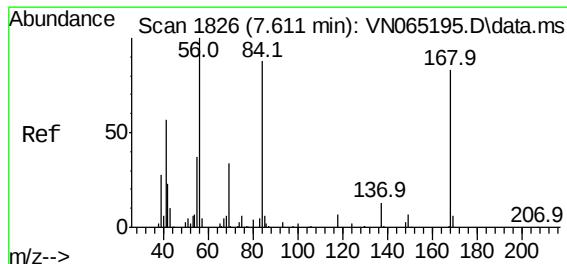
Tgt Ion: 42 Resp: 102513
Ion Ratio Lower Upper
42 100
72 44.2 36.6 54.8
71 41.1 33.6 50.4



#1739 (-)
Chloroform
Concen: 17.81 ug/l
RT: 7.332 min Scan# 1739
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 83 Resp: 95285
Ion Ratio Lower Upper
83 100
85 64.3 52.6 78.8





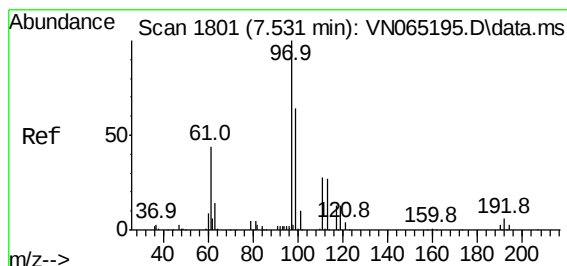
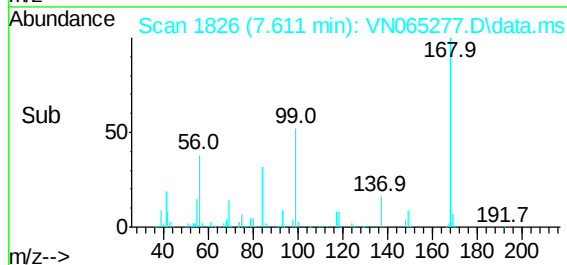
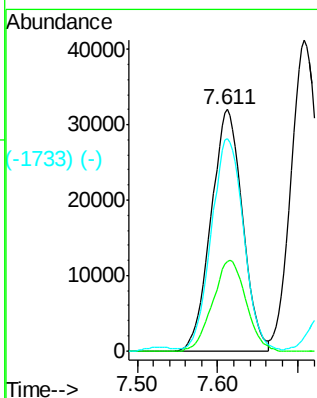
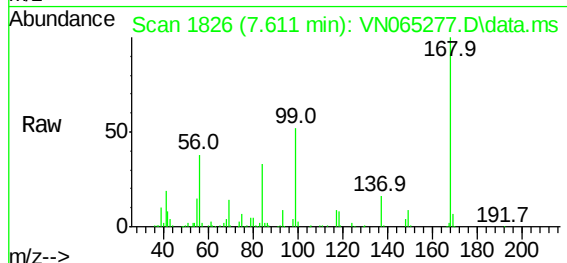
#1815 (-)
Cyclohexane
Concen: 17.49 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 56 Resp: 85706
Ion Ratio Lower Upper
56 100
69 37.0 27.5 41.3
84 86.9 73.9 110.9

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

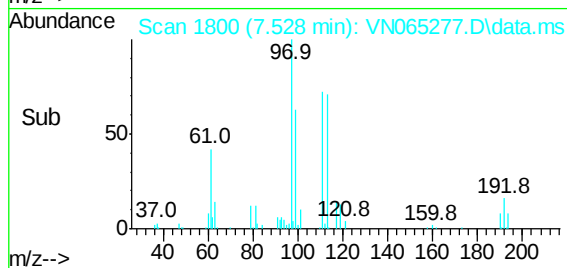
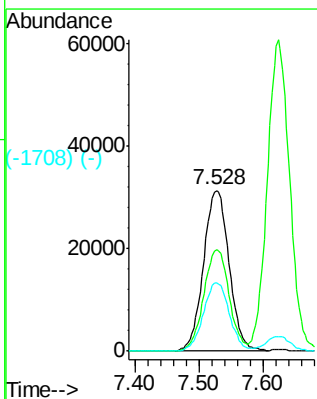
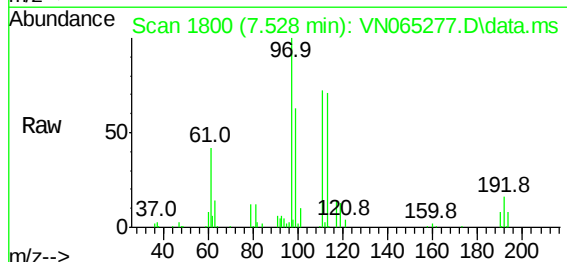
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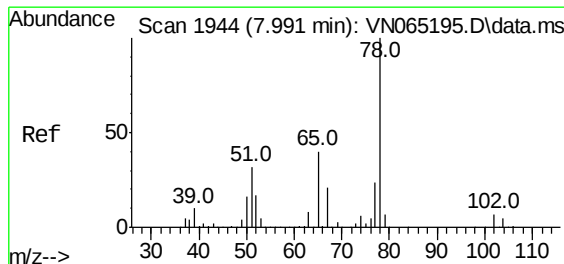
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#1816 (-)
1,1,1-Trichloroethane
Concen: 17.70 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 97 Resp: 85810
Ion Ratio Lower Upper
97 100
99 62.8 51.7 77.5
61 42.7 33.9 50.9





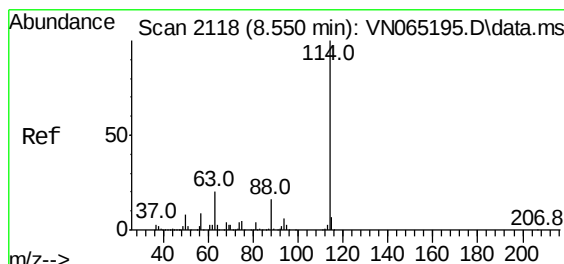
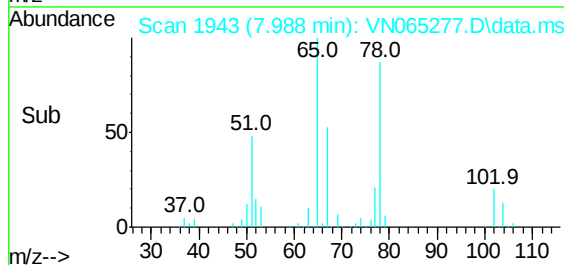
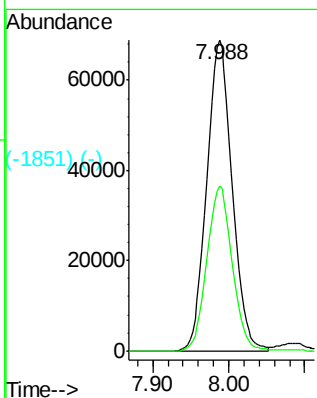
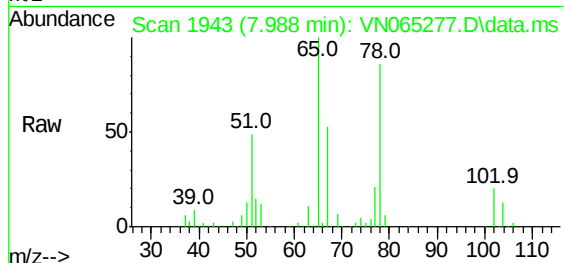
#326 (-)
1,2-Dichloroethane-d4
Concen: 48.17 ug/l
RT: 7.988 min Scan# 1943
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

Tgt Ion: 65 Resp: 159847
Ion Ratio Lower Upper
65 100
67 52.9 0.0 108.2

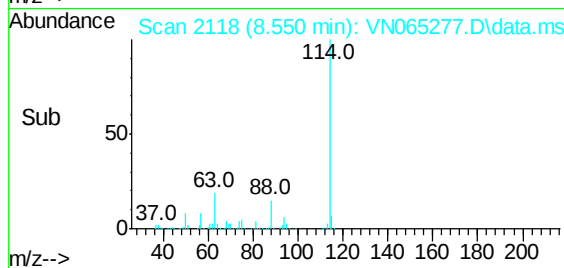
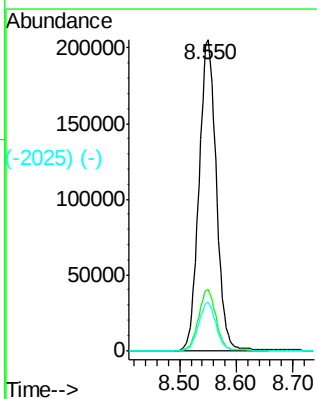
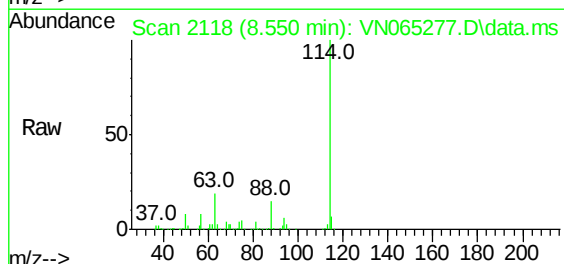
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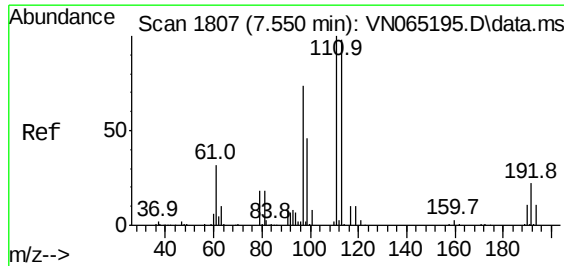
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#327 (-)
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:114 Resp: 431315
Ion Ratio Lower Upper
114 100
63 19.5 0.0 38.6
88 15.4 0.0 32.6





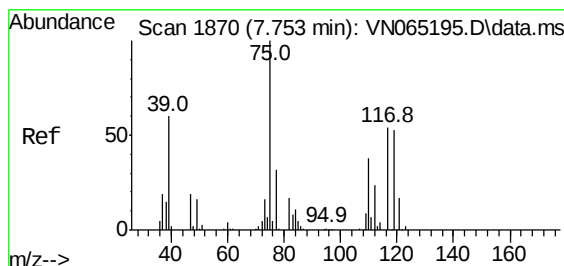
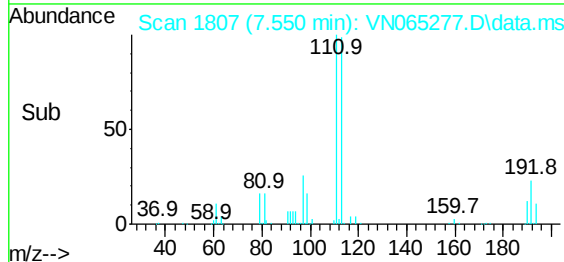
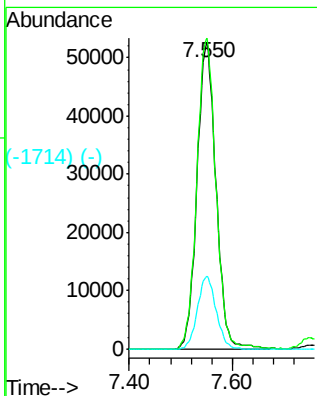
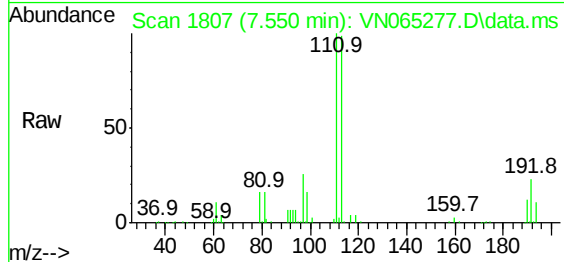
#358 (-)
Dibromofluoromethane
Concen: 51.53 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:113 Resp: 134094
Ion Ratio Lower Upper
113 100
111 102.0 81.6 122.4
192 23.4 16.2 24.2

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

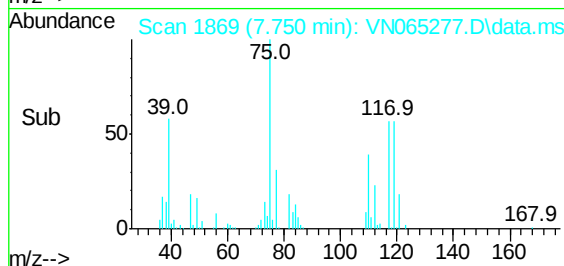
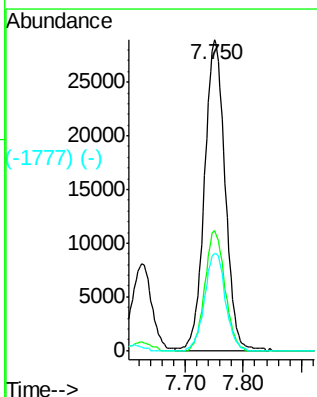
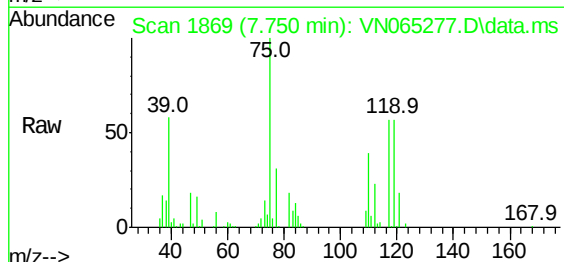
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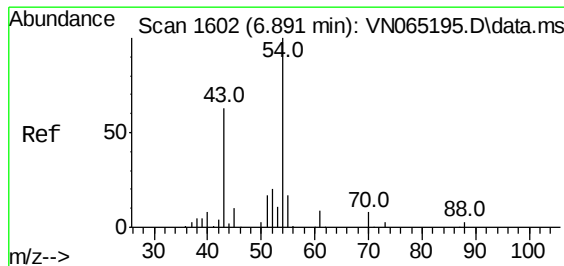
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#357 (-)
1,1-Dichloropropene
Concen: 18.15 ug/l
RT: 7.750 min Scan# 1869
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 75 Resp: 71170
Ion Ratio Lower Upper
75 100
110 37.1 17.8 53.3
77 31.5 25.0 37.4





#191 (-)
Ethyl Acetate
Concen: 17.21 ug/l
RT: 6.888 min Scan# 1601
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

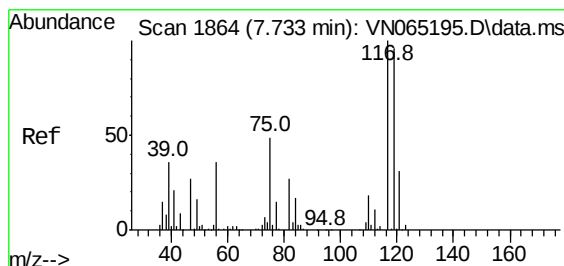
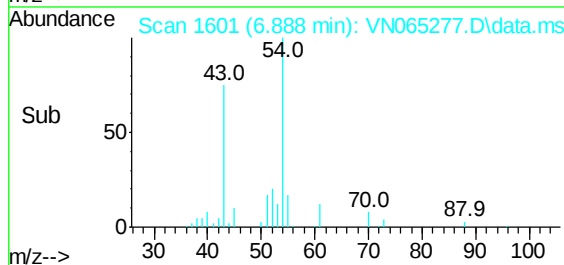
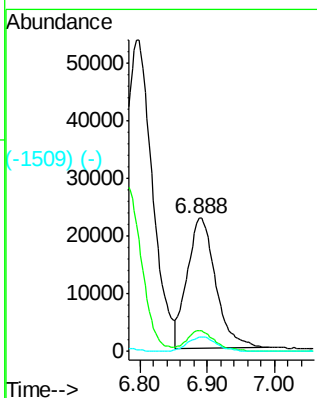
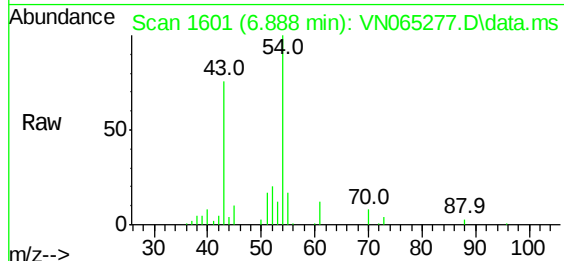
Tgt Ion: 43 Resp: 66888

Ion	Ratio	Lower	Upper
43	100		
61	15.0	12.8	19.2
70	10.6	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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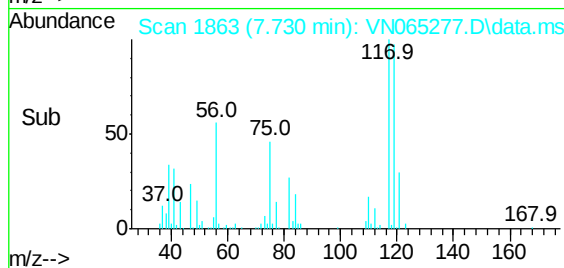
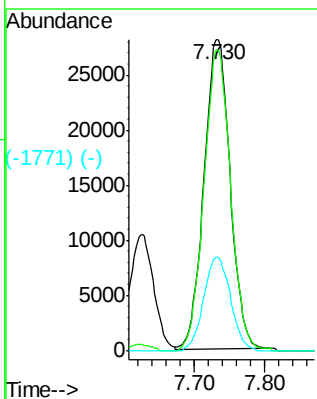
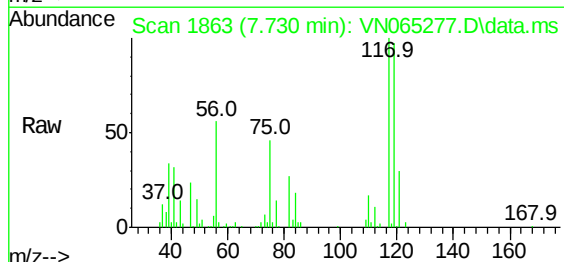
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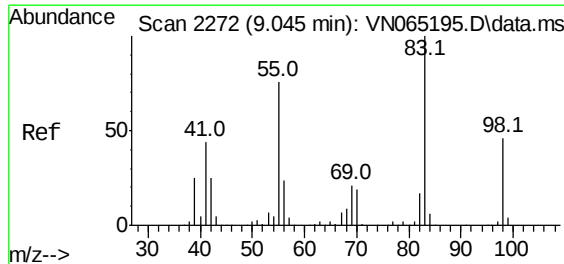


#186 (-)
Carbon Tetrachloride
Concen: 17.59 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 117 Resp: 72435

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.7	115.1
121	30.0	25.4	38.2





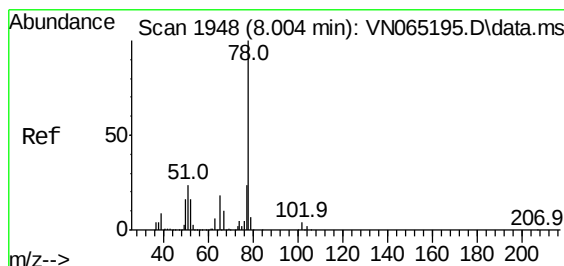
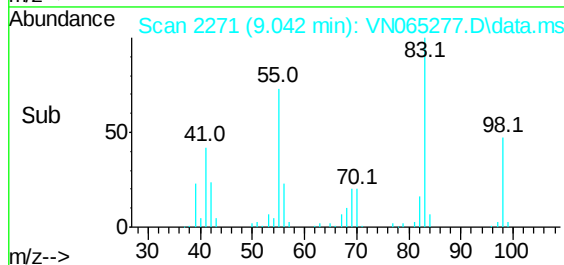
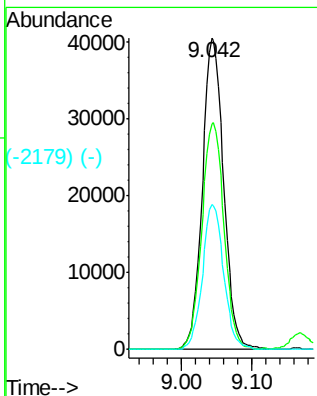
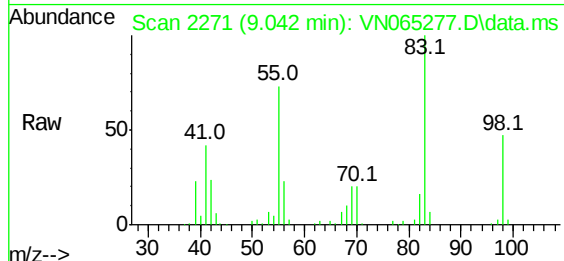
#295 (-)
Methylcyclohexane
Concen: 18.05 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 83 Resp: 85040
Ion Ratio Lower Upper
83 100
55 72.5 60.2 90.2
98 46.6 37.4 56.2

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

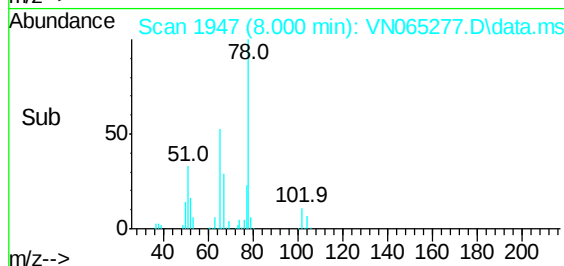
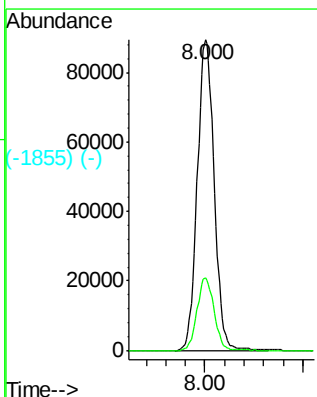
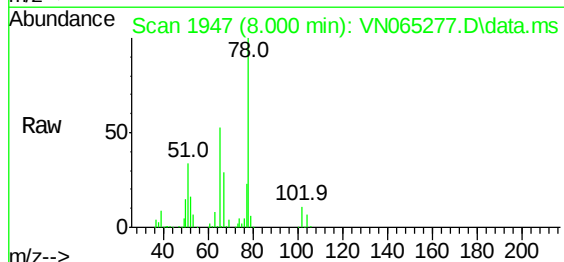
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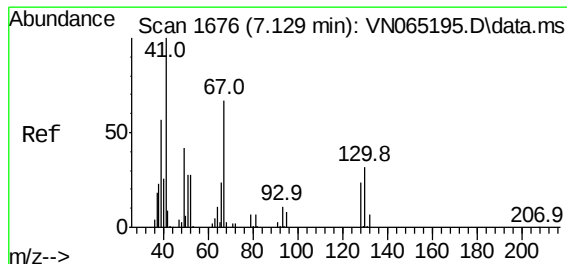
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#296 (-)
Benzene
Concen: 18.27 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.004 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 78 Resp: 213114
Ion Ratio Lower Upper
78 100
77 23.3 17.9 26.9



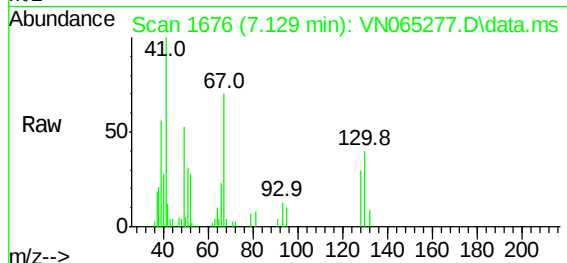


#440 (-)
Methacrylonitrile
Concen: 15.62 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

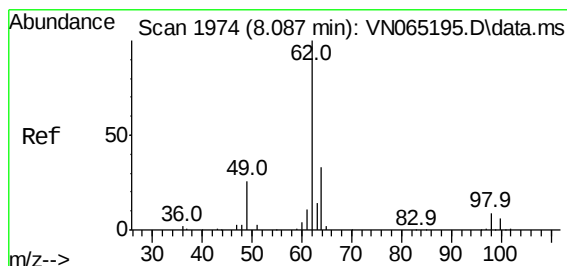
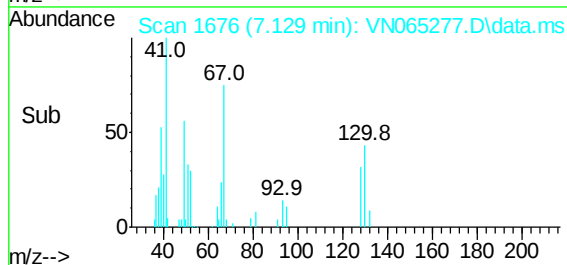
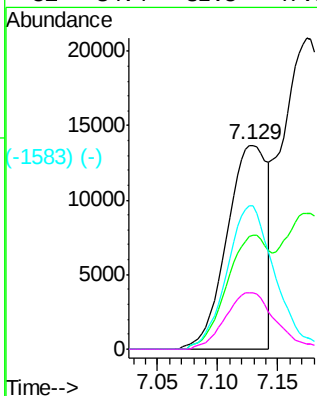
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Tgt Ion: 41 Resp: 31592

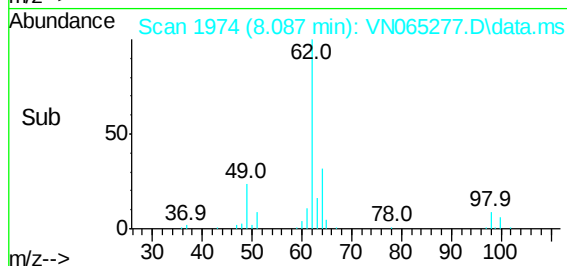
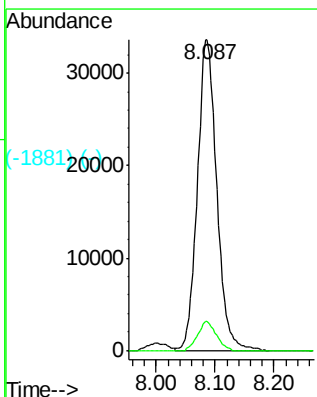
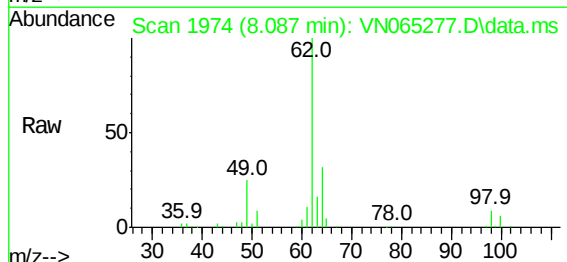
Ion	Ratio	Lower	Upper
41	100		
39	59.6	51.0	76.6
67	85.4	79.8	119.8
52	34.4	31.5	47.3

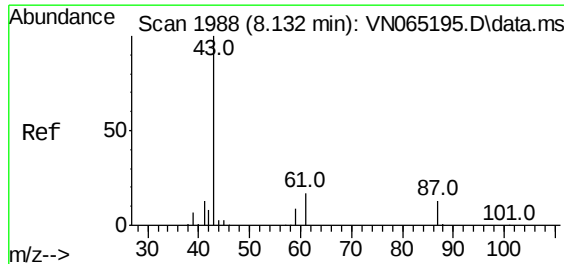


#440 (-)
1,2-Dichloroethane
Concen: 17.95 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 62 Resp: 77393

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	19.6





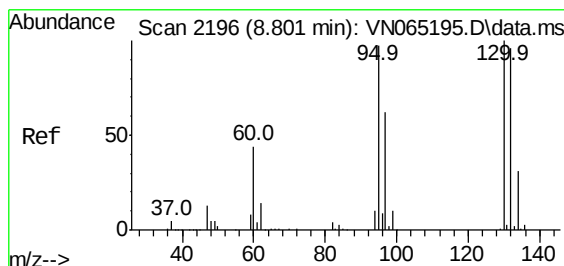
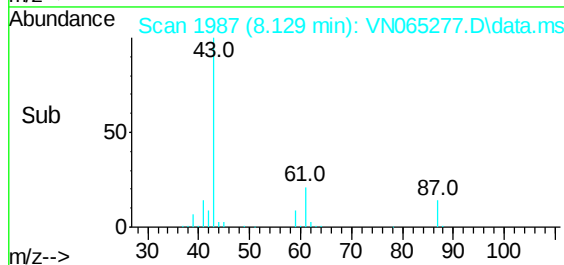
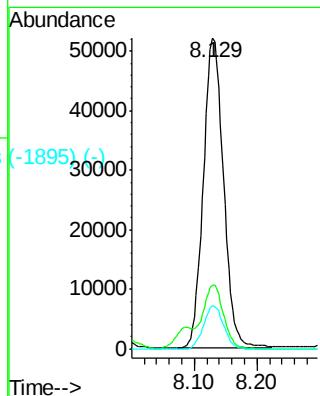
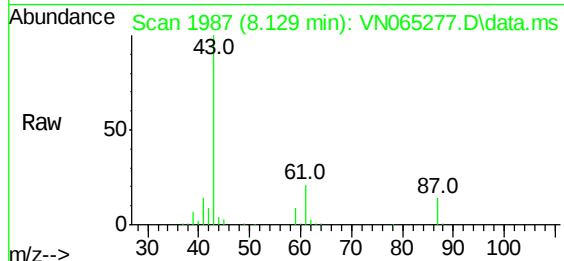
#43 (-)
Isopropyl Acetate
Concen: 17.23 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 43 Resp: 115431
Ion Ratio Lower Upper
43 100
61 21.0 17.2 25.8
87 13.7 11.4 17.0

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

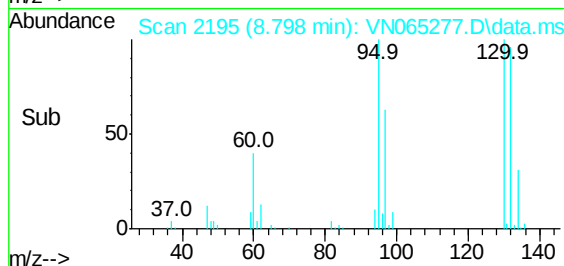
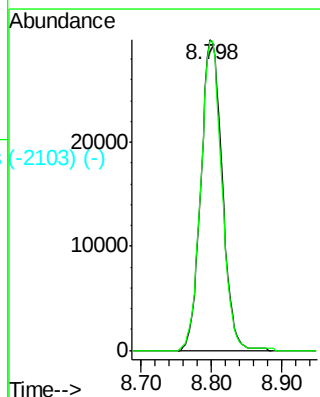
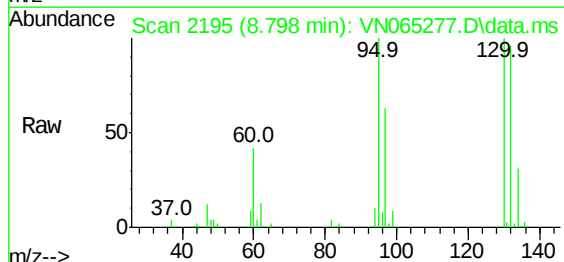
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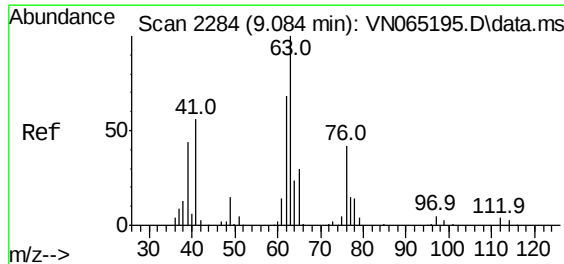
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#140 (-)
Trichloroethene
Concen: 18.55 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:130 Resp: 62460
Ion Ratio Lower Upper
130 100
95 99.5 0.0 197.8



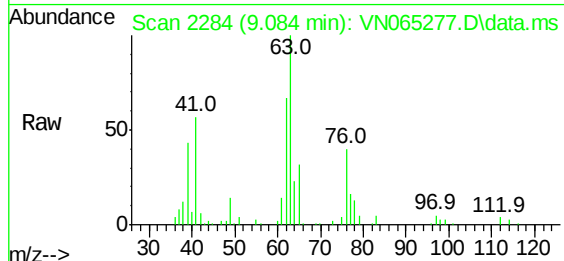


#452 (-)
1,2-Dichloropropane
Concen: 18.45 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

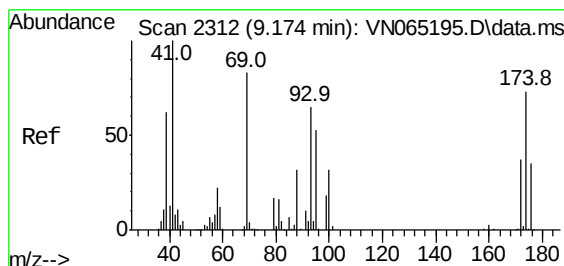
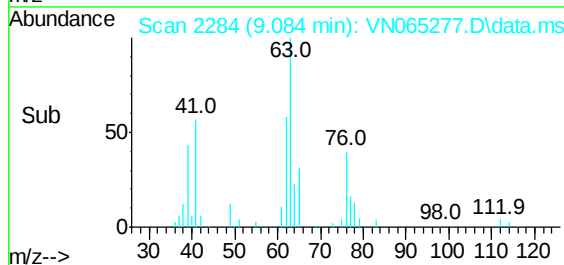
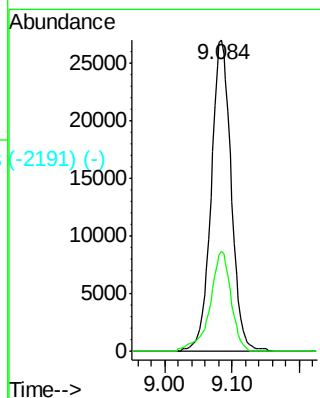
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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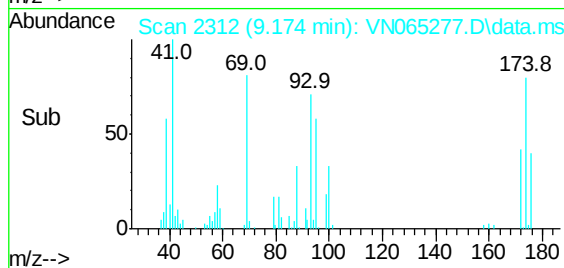
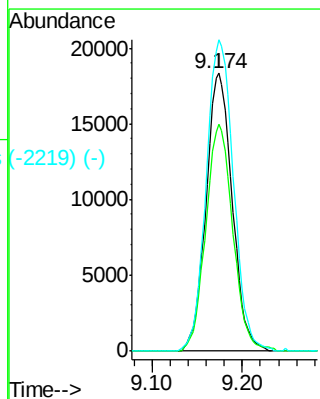
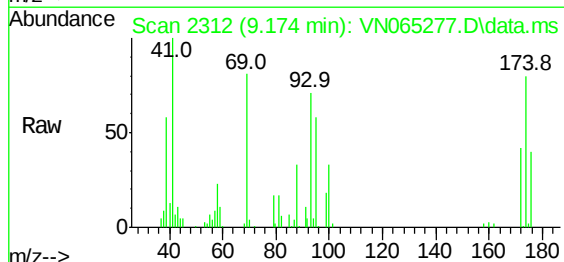


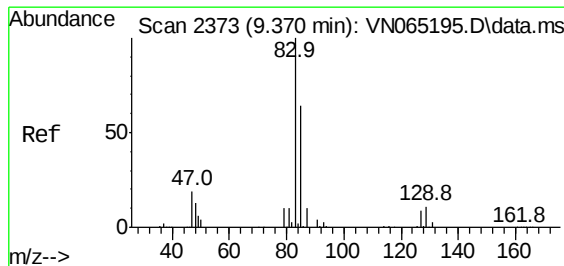
Tgt Ion: 63 Resp: 55968
Ion Ratio Lower Upper
63 100
65 32.1 25.0 37.4



#457 (-)
Dibromomethane
Concen: 17.77 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 93 Resp: 36608
Ion Ratio Lower Upper
93 100
95 84.0 68.8 103.2
174 116.9 83.1 124.7





#457 (-)
Bromodichloromethane
Concen: 17.77 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

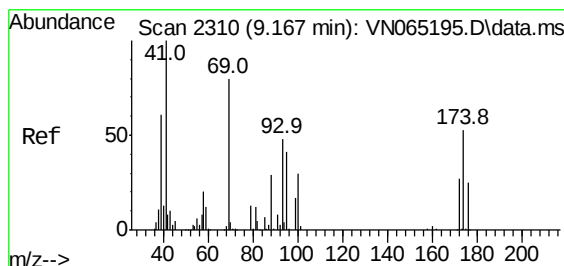
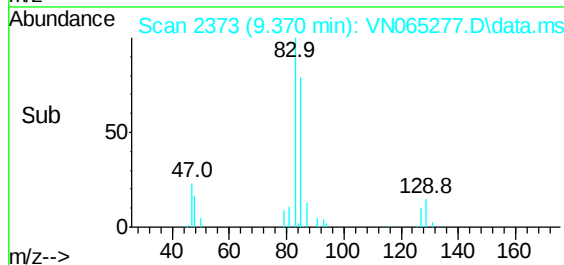
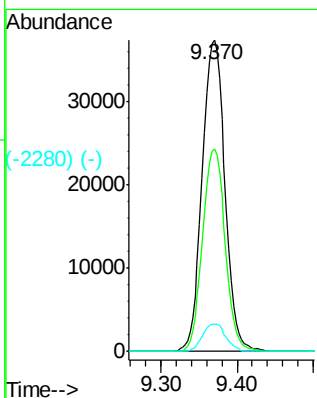
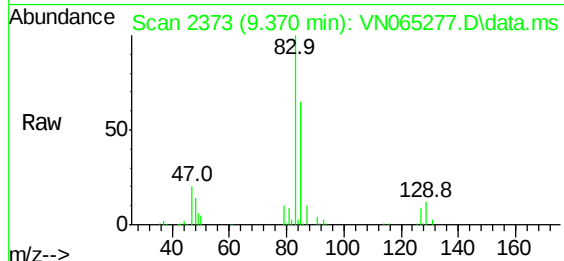
Tgt Ion: 83 Resp: 77163

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.8	77.8
127	8.6	6.8	10.2

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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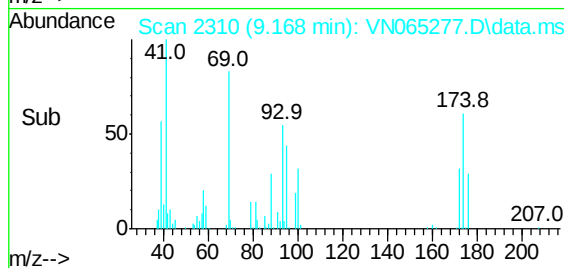
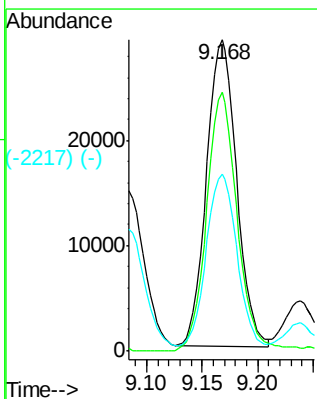
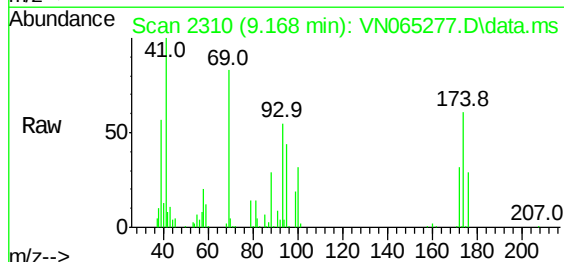
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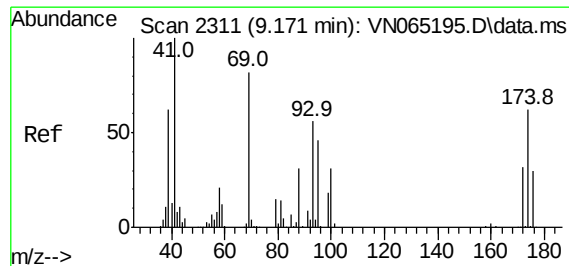


#458 (-)
Methyl methacrylate
Concen: 16.87 ug/l
RT: 9.168 min Scan# 2310
Delta R.T. 0.001 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 41 Resp: 54867

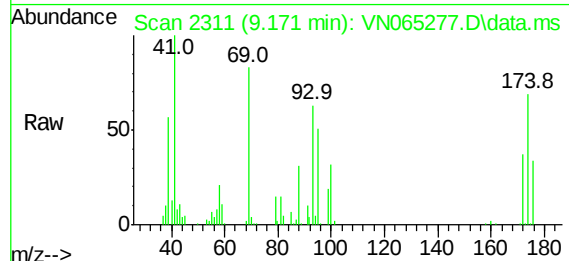
Ion	Ratio	Lower	Upper
41	100		
69	85.5	71.8	107.8
39	60.5	44.1	66.1





#2297 (-)
1,4-Dioxane
Concen: 345.27 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

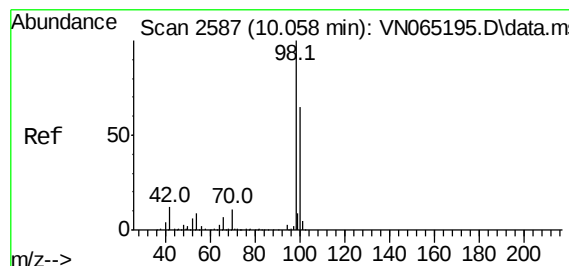
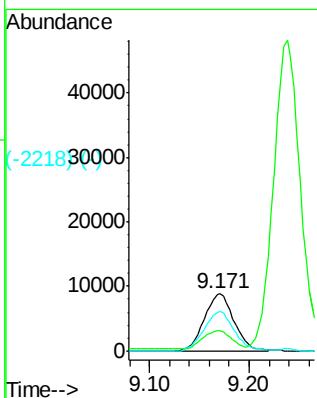
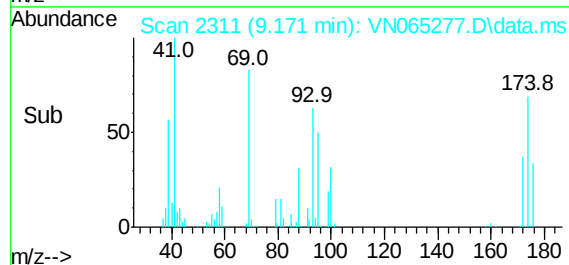
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01



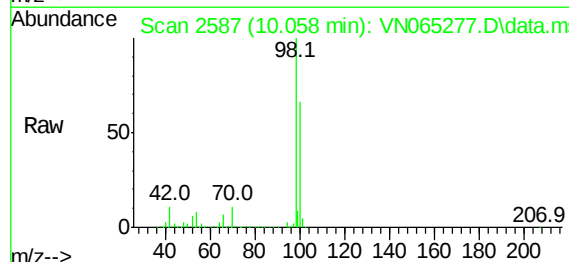
Tgt Ion: 88 Resp: 18199
Ion Ratio Lower Upper
88 100
43 31.5 24.2 36.4
58 69.8 52.5 78.7

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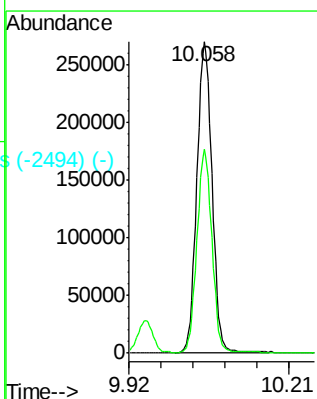
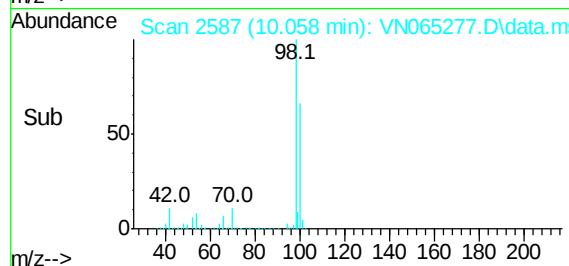
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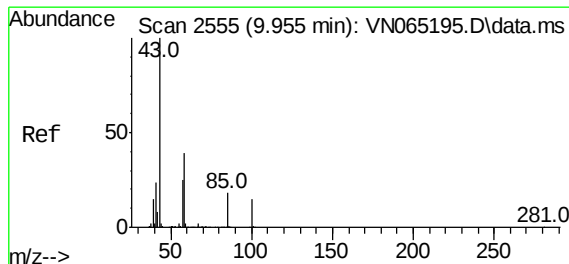


#22971 (-)
Toluene-d8
Concen: 50.97 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29



Tgt Ion: 98 Resp: 497070
Ion Ratio Lower Upper
98 100
100 64.4 51.7 77.5



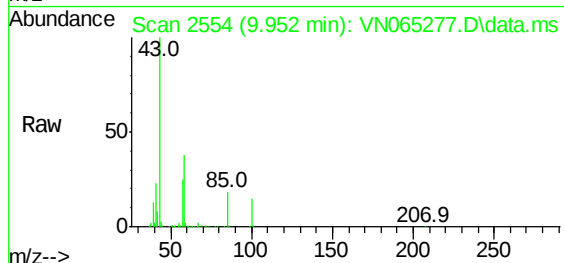


#518 (-)
4-Methyl-2-Pentanone
Concen: 87.31 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

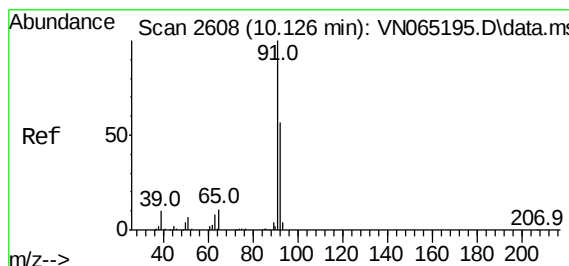
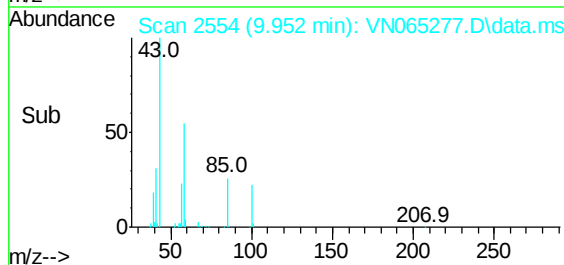
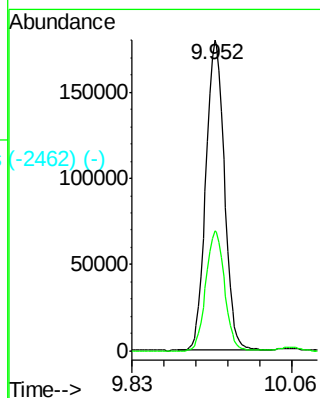
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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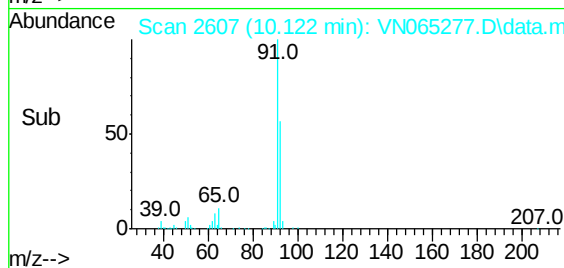
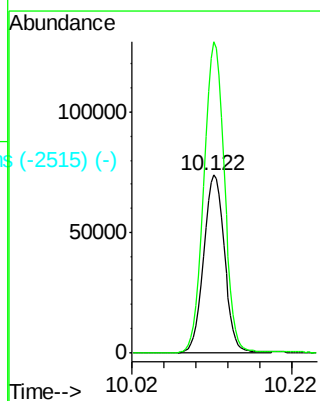
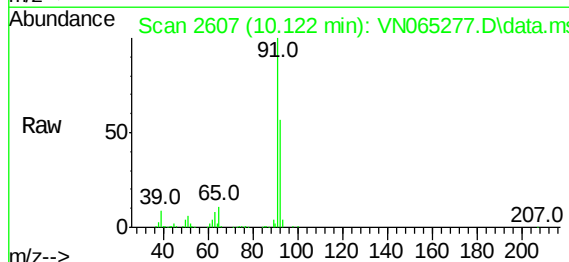


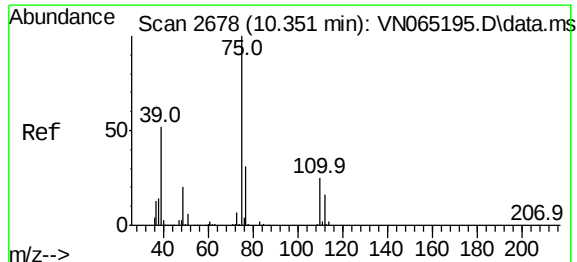
Tgt Ion: 43 Resp: 328900
Ion Ratio Lower Upper
43 100
58 38.8 32.4 48.6



#519 (-)
Toluene
Concen: 18.51 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 92 Resp: 136112
Ion Ratio Lower Upper
92 100
91 174.3 139.1 208.7





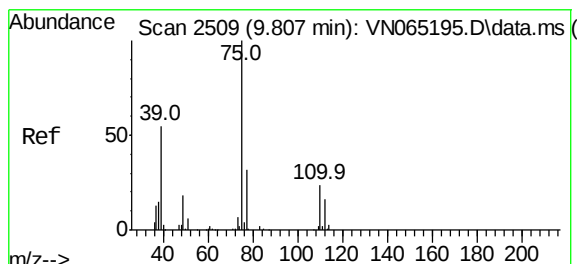
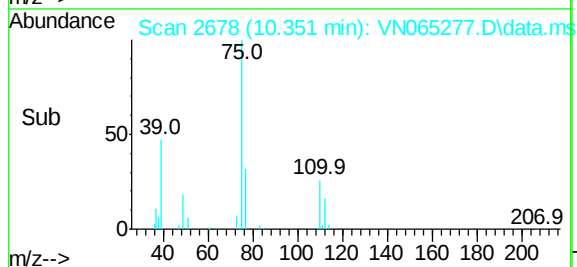
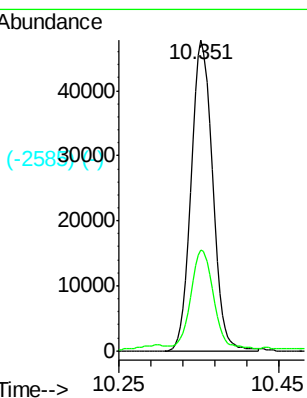
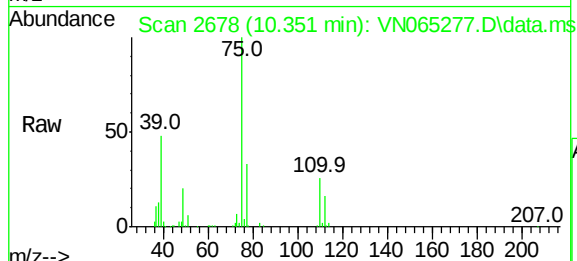
#564 (-)
t-1,3-Dichloropropene
Concen: 17.46 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:	75	Resp:	85473
Ion Ratio	Lower	Upper	
75	100		
77	31.8	25.8	38.6

Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

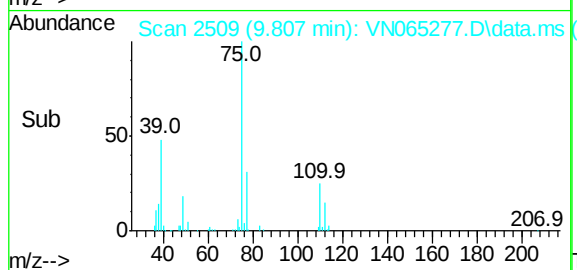
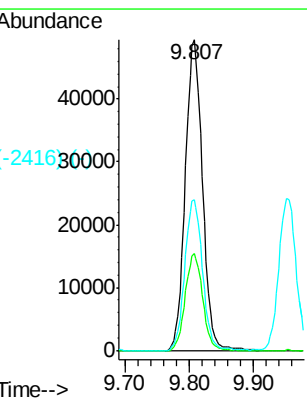
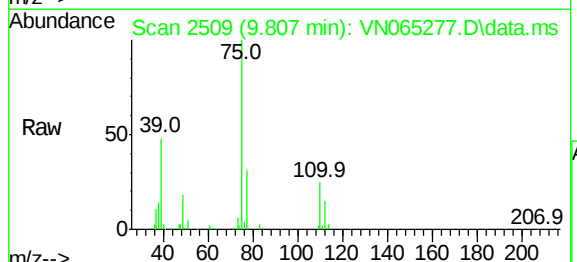
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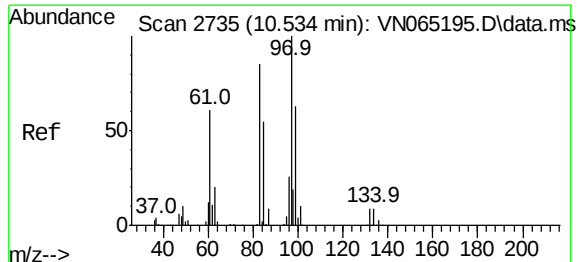
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#554 (-)
cis-1,3-Dichloropropene
Concen: 17.78 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

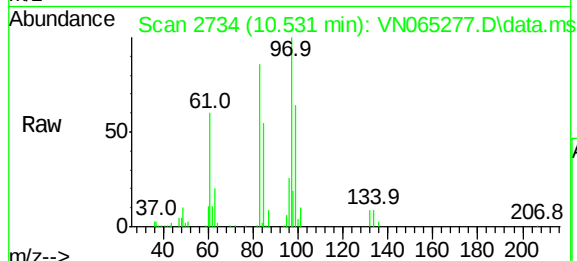
Tgt Ion:	75	Resp:	92463
Ion Ratio	Lower	Upper	
75	100		
77	31.3	25.5	38.3
39	48.4	35.6	53.4





#5520 (-)
1,1,2-Trichloroethane
Concen: 18.33 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

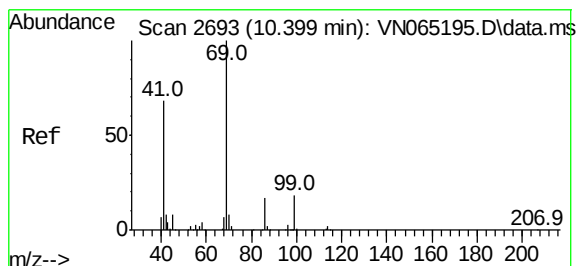
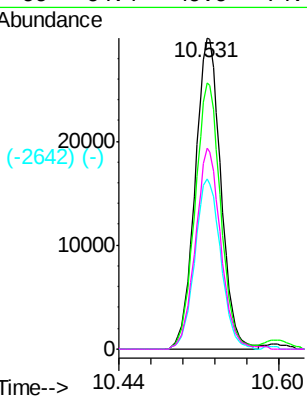
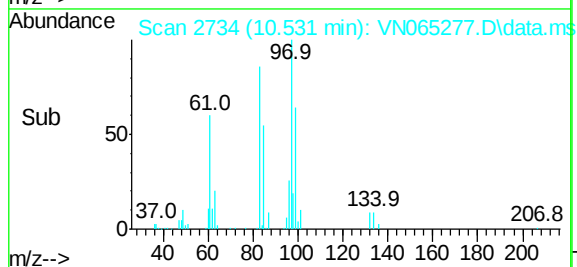
Instrument :
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ClientSampleId :
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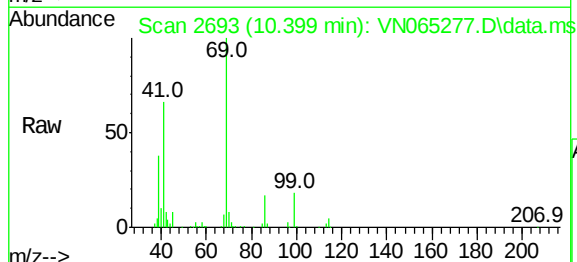
Tgt Ion:	97	Resp:	53332
Ion	Ratio	Lower	Upper
97	100		
83	85.6	72.1	108.1
85	54.7	46.8	70.2
99	64.4	49.6	74.4

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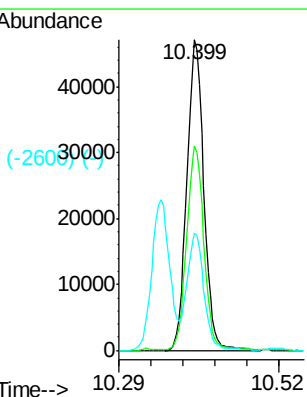
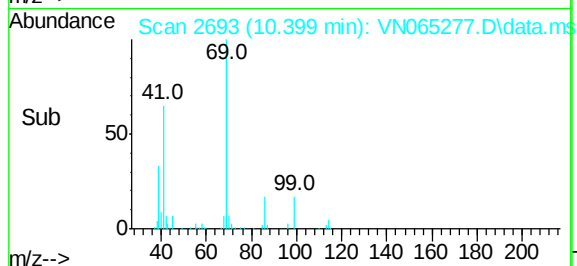
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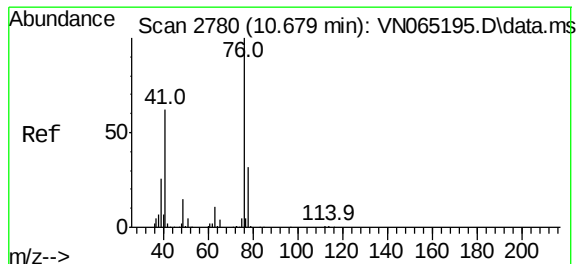


#5679 (-)
Ethyl methacrylate
Concen: 17.50 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29



Tgt Ion:	69	Resp:	78845
Ion	Ratio	Lower	Upper
69	100		
41	65.5	49.4	74.0
39	38.7	25.9	38.9



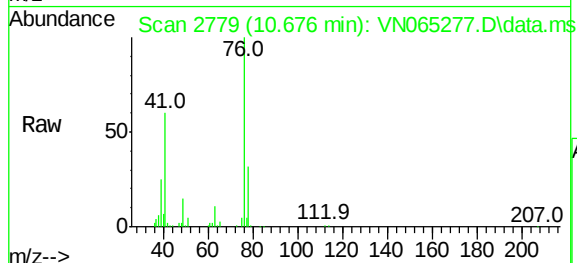


1,3-Dichloropropane
 Concen: 18.46 ug/l
 RT: 10.676 min Scan# 2779
 Delta R.T. -0.003 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

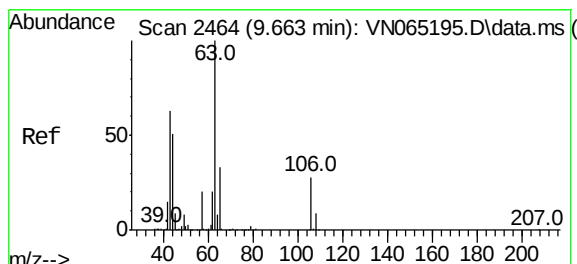
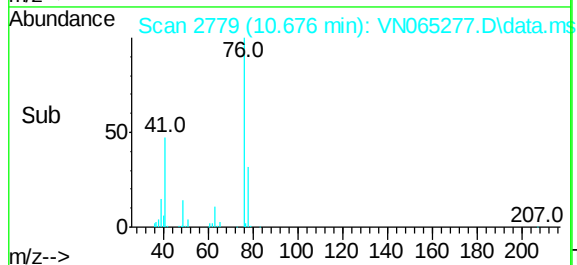
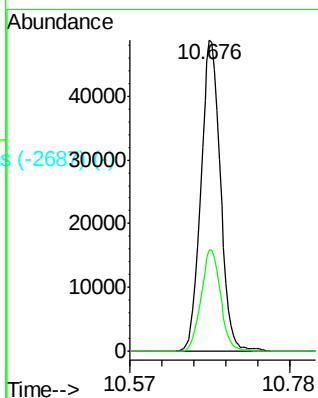
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1228WBS01

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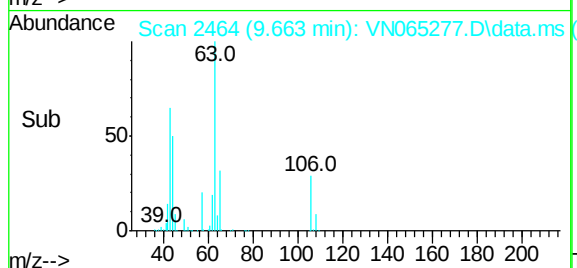
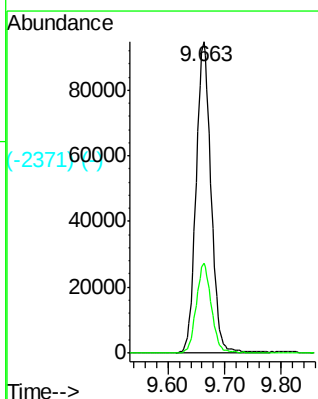
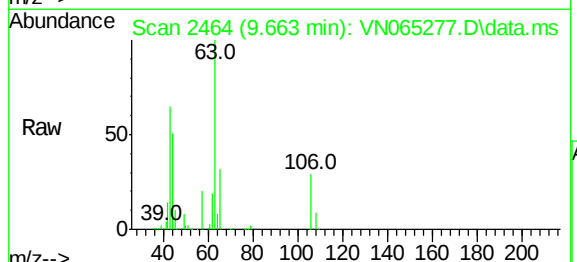


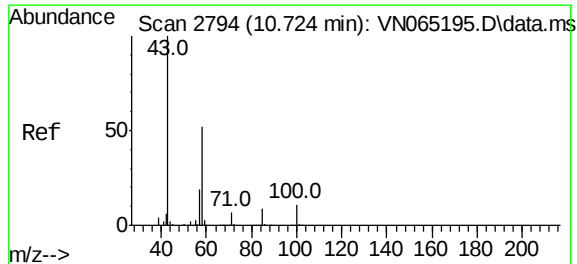
Tgt Ion: 76 Resp: 88633
 Ion Ratio Lower Upper
 76 100
 78 32.5 26.1 39.1



2-Chloroethyl Vinyl ether
 Concen: 87.44 ug/l
 RT: 9.663 min Scan# 2464
 Delta R.T. -0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion: 63 Resp: 171391
 Ion Ratio Lower Upper
 63 100
 106 28.5 22.7 34.1



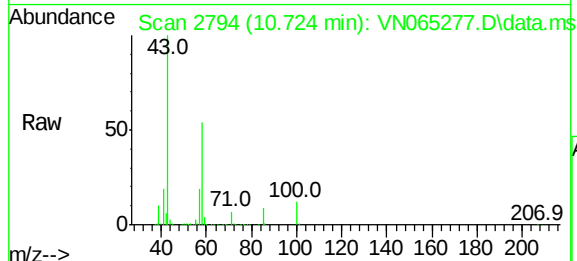


#5977 (-)
2-Hexanone
Concen: 85.88 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

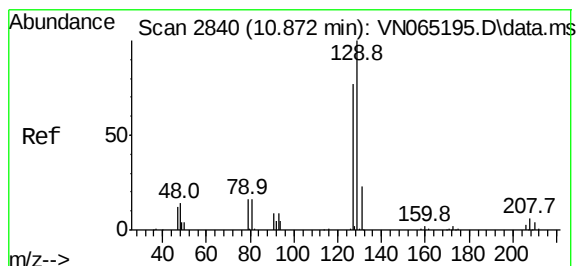
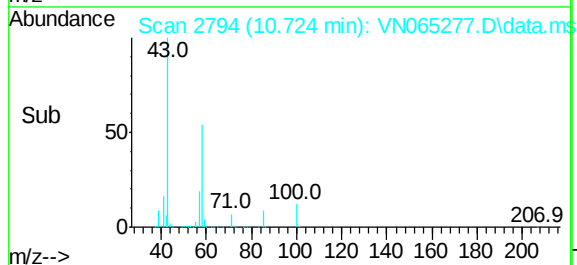
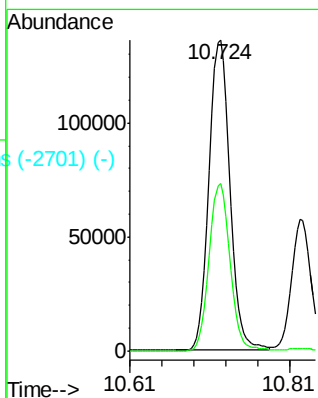
Instrument :
MSVOA_N
ClientSampleId :
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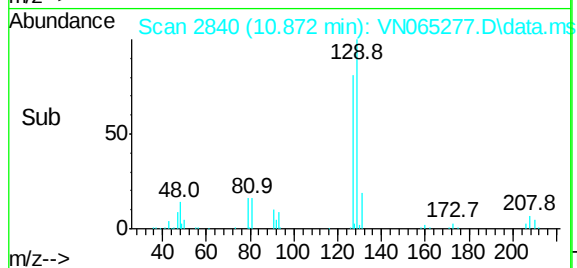
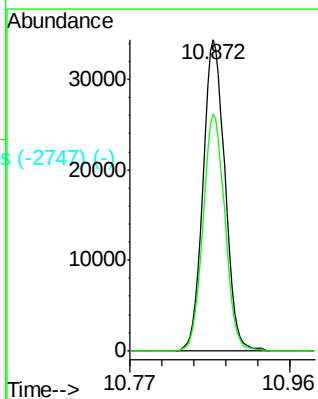
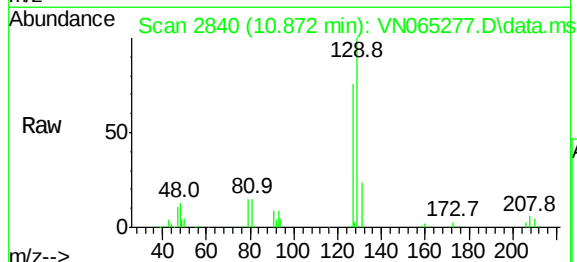


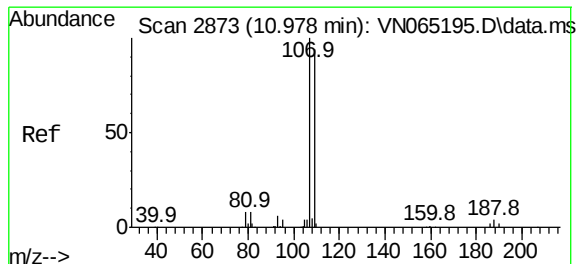
Tgt Ion: 43 Resp: 237814
Ion Ratio Lower Upper
43 100
58 53.9 28.3 84.9



#6026 (-)
Dibromochloromethane
Concen: 18.16 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 129 Resp: 62975
Ion Ratio Lower Upper
129 100
127 76.1 39.1 117.2



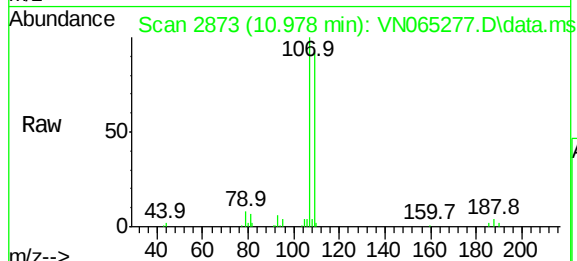


#658 (-)
1,2-Dibromoethane
Concen: 18.27 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

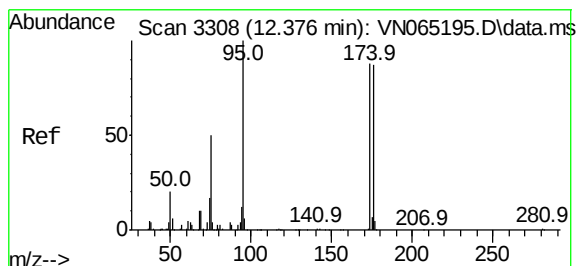
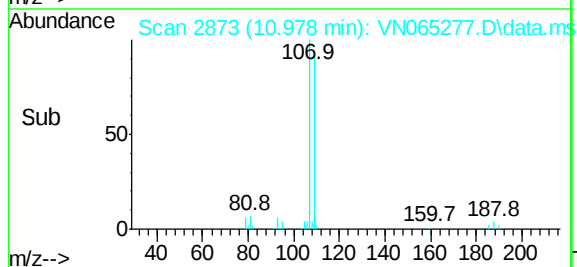
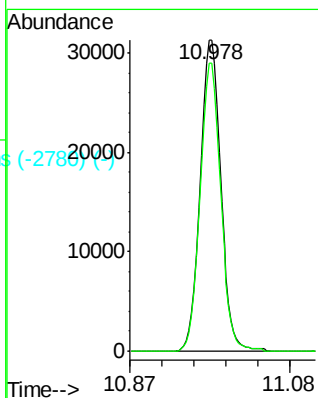
Instrument :
MSVOA_N
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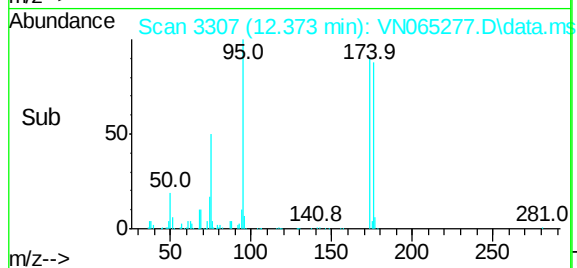
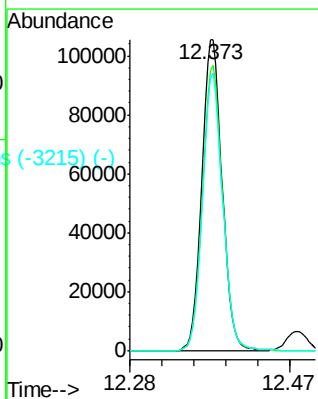
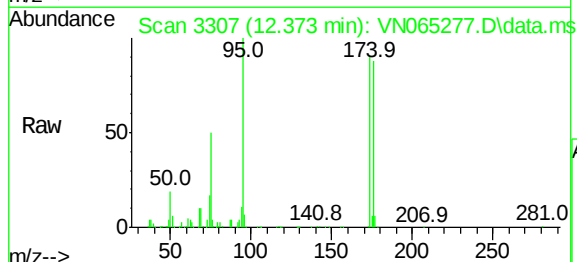


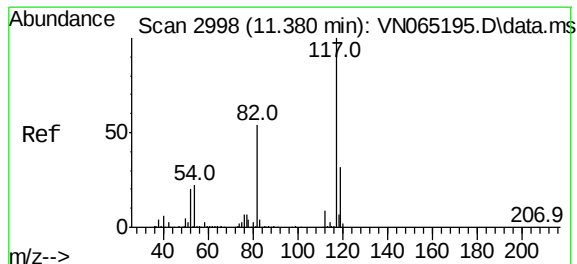
Tgt Ion:107 Resp: 57078
Ion Ratio Lower Upper
107 100
109 92.8 76.0 114.0



#6294 (-)
4-Bromofluorobenzene
Concen: 47.12 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 95 Resp: 180461
Ion Ratio Lower Upper
95 100
174 91.2 0.0 160.4
176 88.4 0.0 158.4



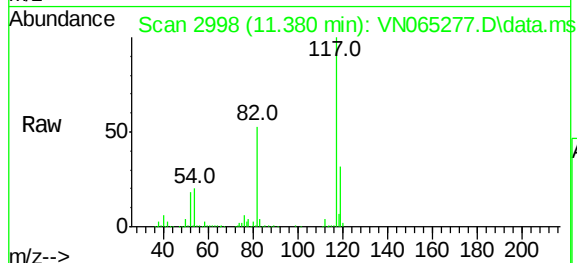


#693 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

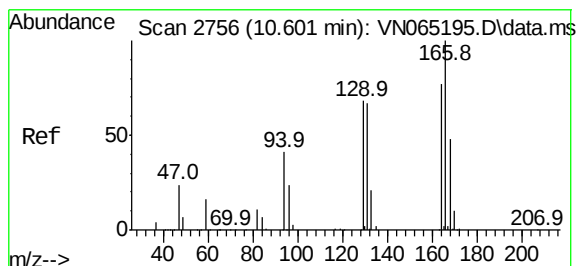
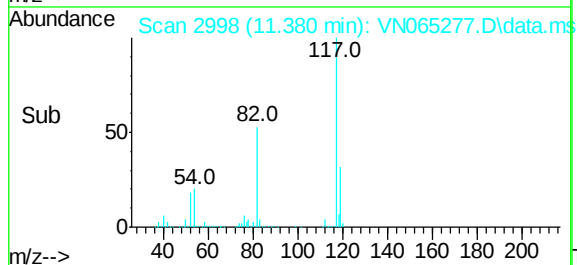
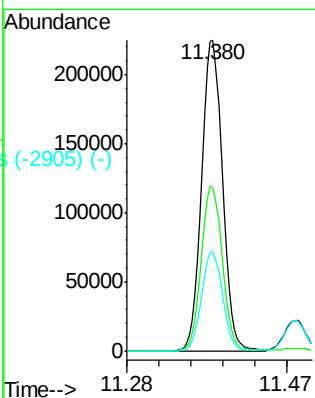
Instrument :
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ClientSampleId :
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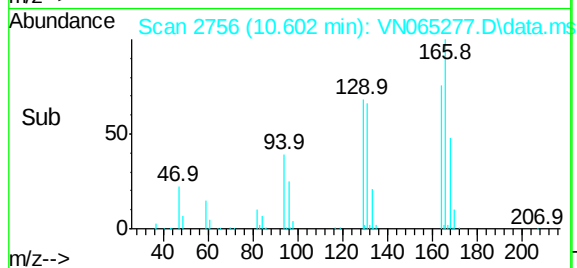
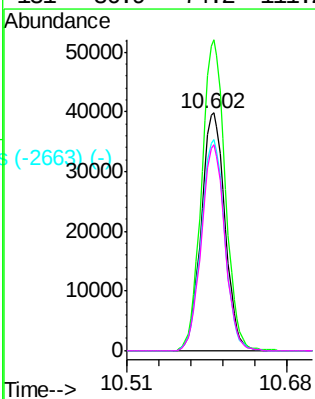
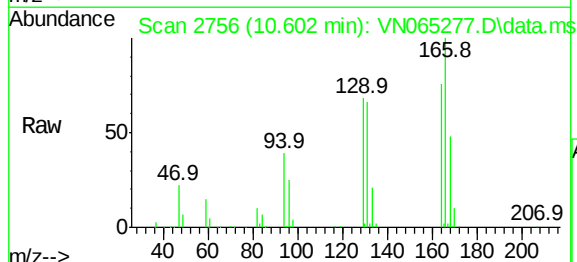


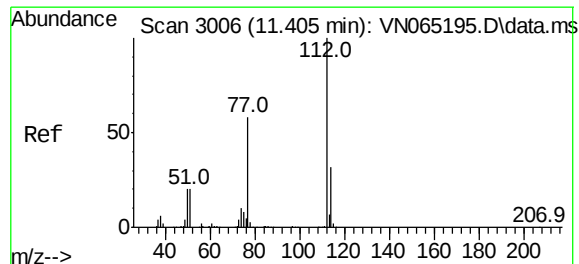
Tgt Ion:117 Resp: 391566
Ion Ratio Lower Upper
117 100
82 52.7 44.2 66.2
119 31.9 25.8 38.6



#642 (-)
Tetrachloroethene
Concen: 18.90 ug/l
RT: 10.602 min Scan# 2756
Delta R.T. 0.001 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:164 Resp: 71881
Ion Ratio Lower Upper
164 100
166 130.9 101.4 152.0
129 88.8 76.1 114.1
131 86.9 74.2 111.2



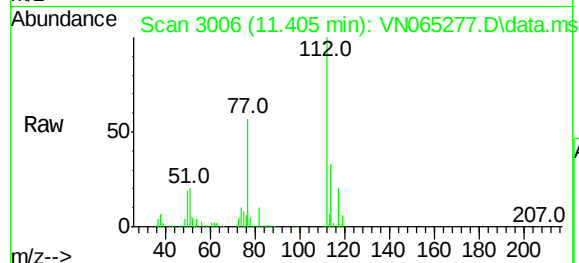


#651 (-)
Chlorobenzene
Concen: 18.42 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

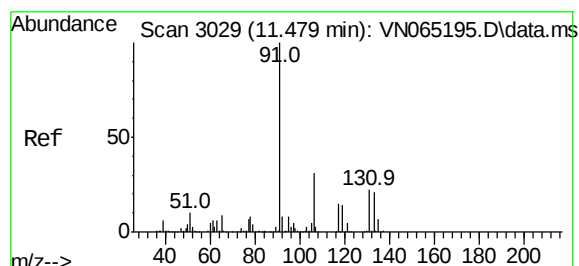
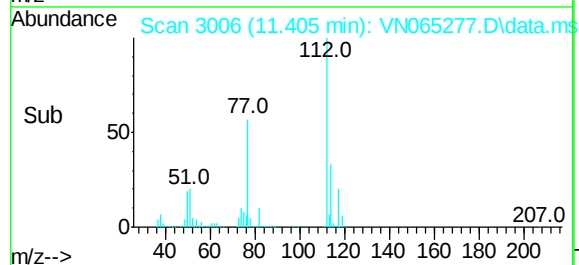
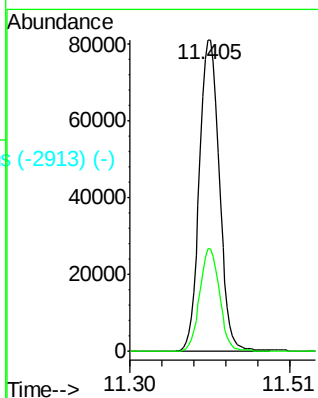
Instrument :
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ClientSampleId :
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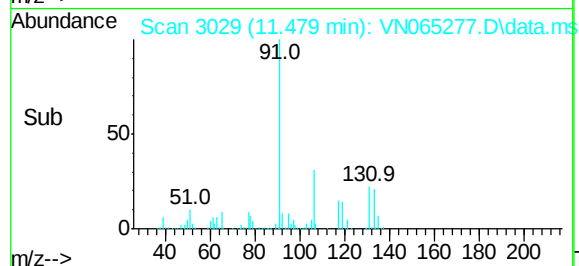
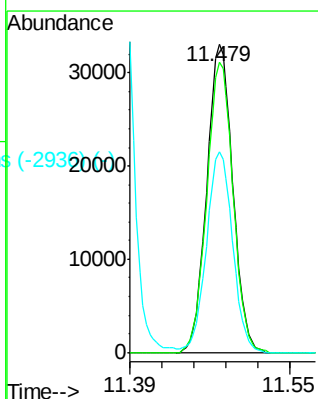
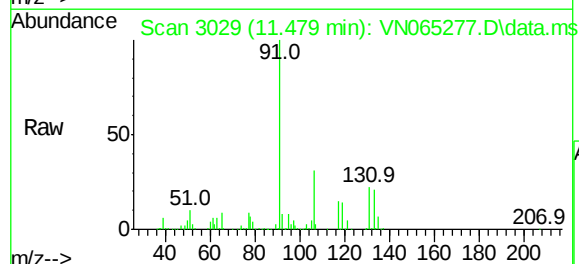


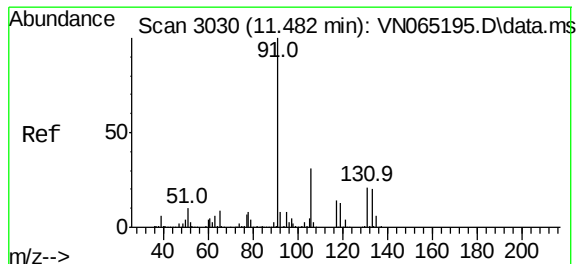
Tgt Ion:112 Resp: 146810
Ion Ratio Lower Upper
112 100
114 32.9 25.1 37.7



#6615 (-)
1,1,1,2-Tetrachloroethane
Concen: 18.54 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:131 Resp: 57499
Ion Ratio Lower Upper
131 100
133 95.4 47.5 142.5
119 65.9 33.3 99.8





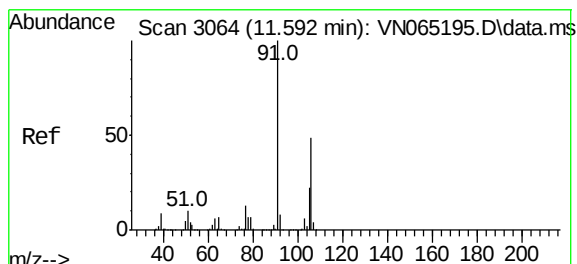
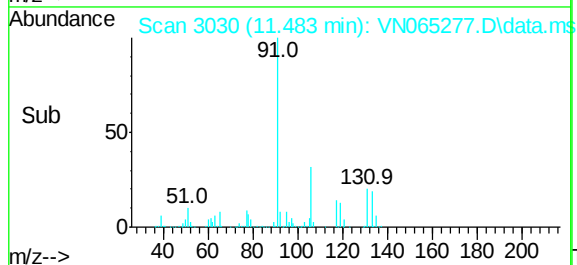
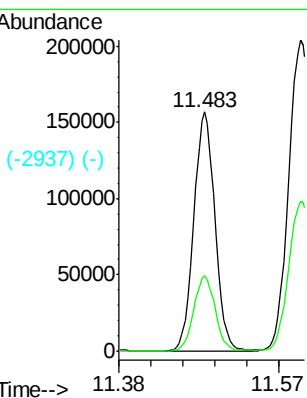
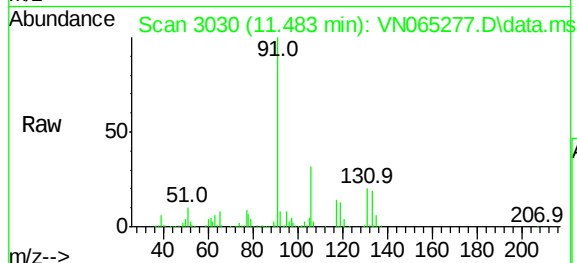
#6715 (-)
Ethyl Benzene
Concen: 18.19 ug/l
RT: 11.483 min Scan# 3030
Delta R.T. 0.001 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 91 Resp: 261253
Ion Ratio Lower Upper
91 100
106 31.6 25.2 37.8

Instrument :
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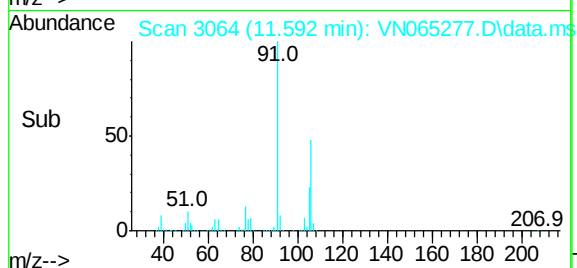
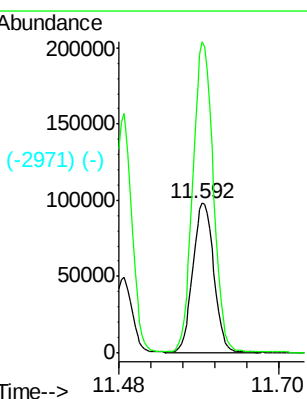
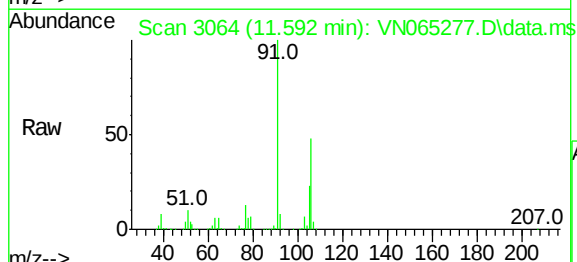
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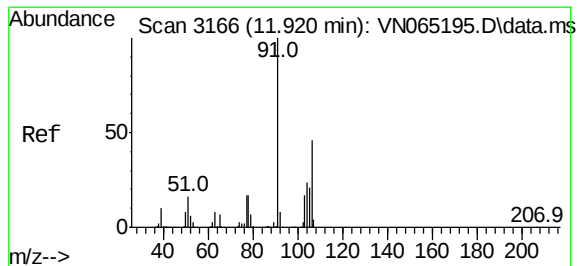
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#6648 (-)
m/p-Xylenes
Concen: 36.23 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:106 Resp: 196021
Ion Ratio Lower Upper
106 100
91 204.9 161.0 241.4



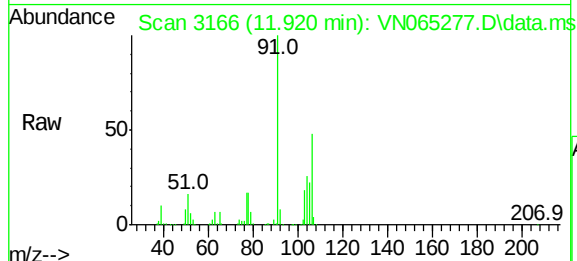


#6952 (-)
o-Xylene
Concen: 18.53 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

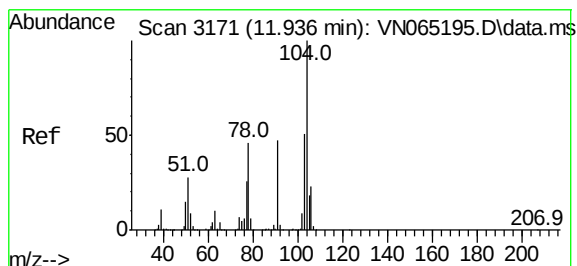
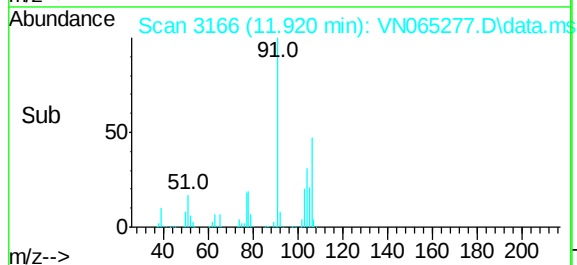
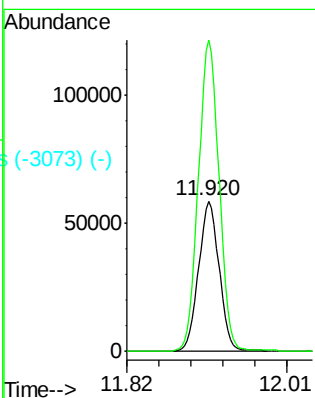
Instrument :
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ClientSampleId :
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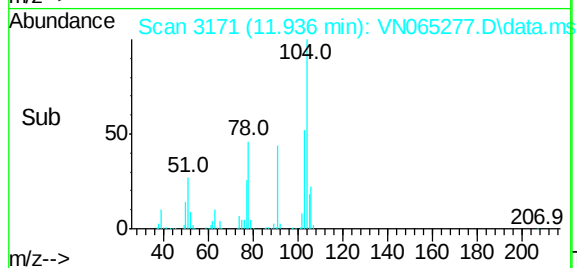
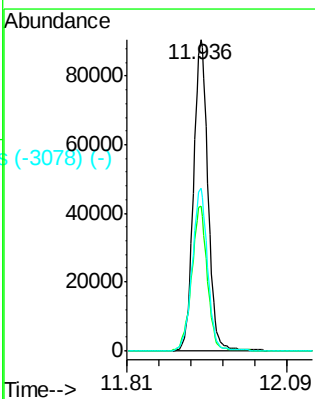
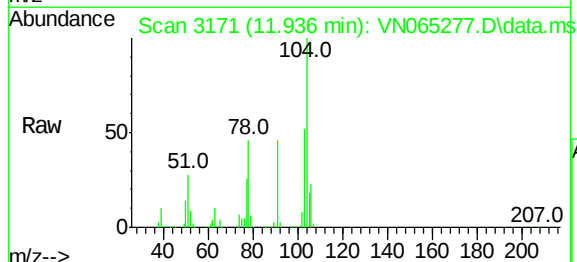


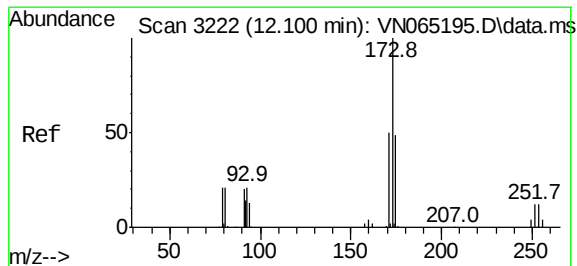
Tgt Ion:106 Resp: 97321
Ion Ratio Lower Upper
106 100
91 209.7 105.5 316.5



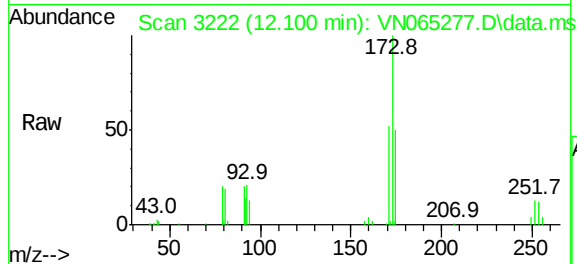
#7155 (-)
Styrene
Concen: 18.11 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:104 Resp: 158729
Ion Ratio Lower Upper
104 100
78 49.8 39.0 58.6
103 55.4 44.3 66.5

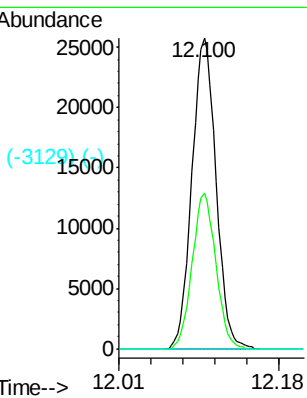
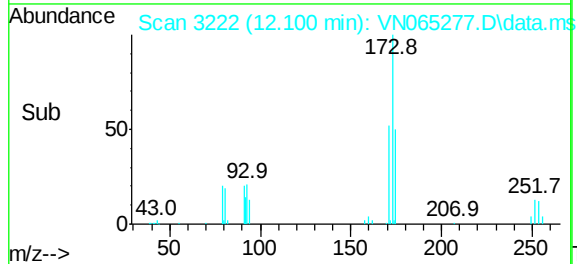




#3108 (-)
Bromoform
Concen: 17.32 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29



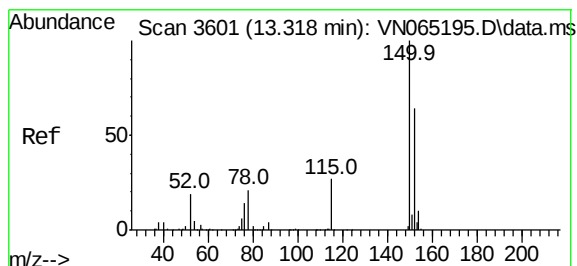
Tgt Ion:	173	Resp:	46236
Ion Ratio	Lower	Upper	
173	100		
175	49.2	24.3	72.8
254	0.0	0.0	0.0



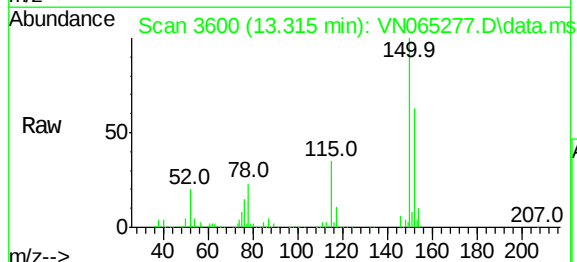
Instrument :
MSVOA_N
ClientSampleId :
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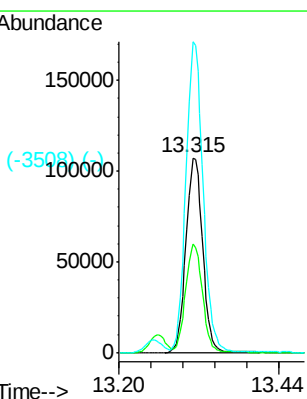
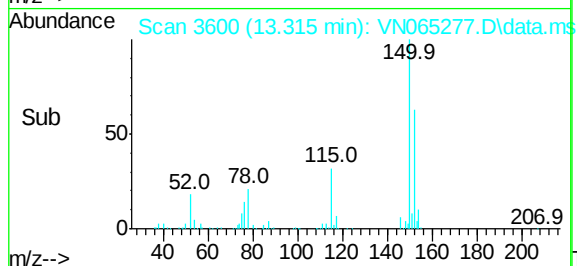
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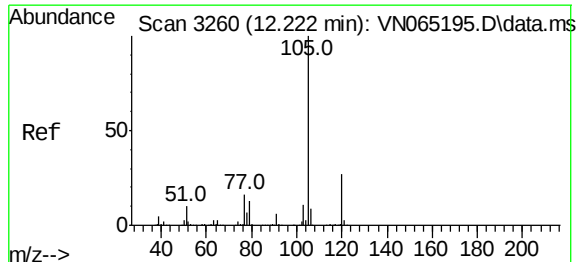


#3587 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

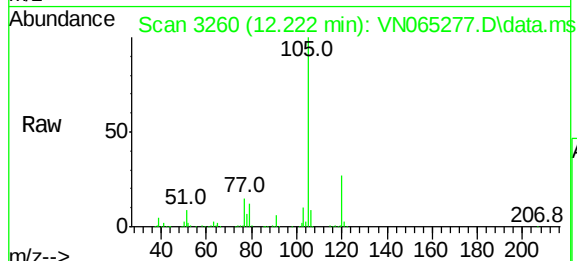


Tgt Ion:	152	Resp:	184386
Ion Ratio	Lower	Upper	
152	100		
115	55.7	29.7	89.1
150	163.6	0.0	350.6

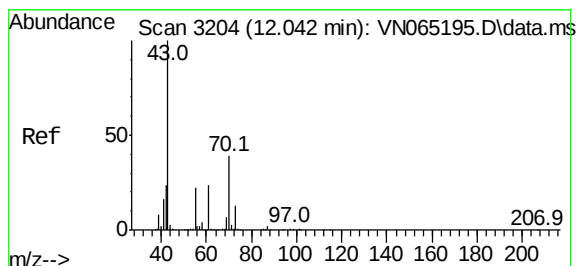
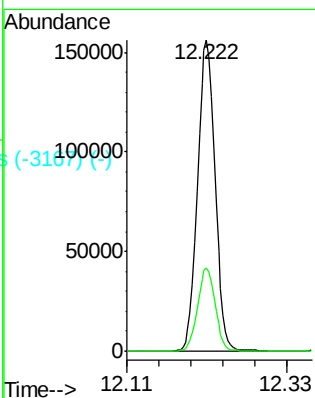
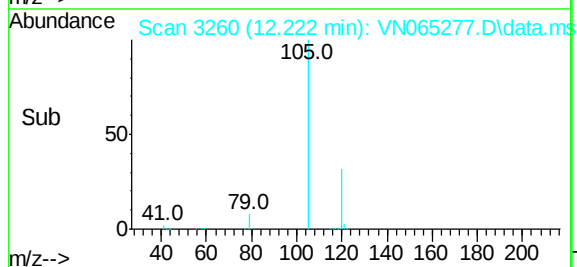




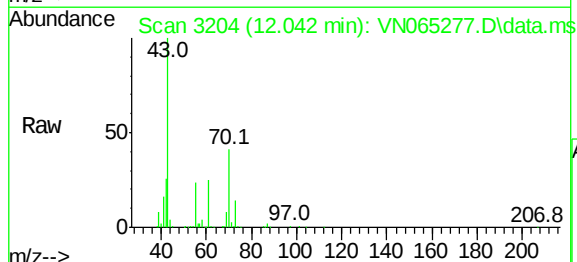
#3245 (-)
Isopropylbenzene
Concen: 18.25 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29



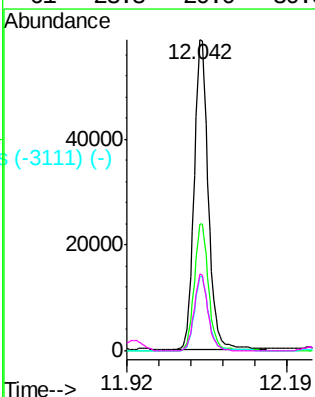
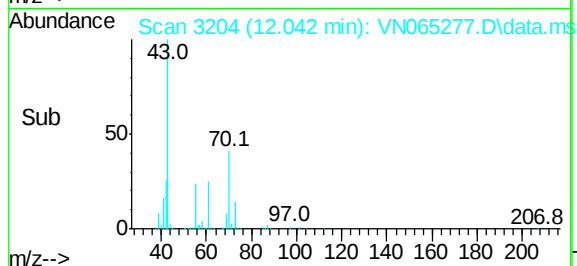
Tgt Ion:105 Resp: 256260
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9



#3190 (-)
N-ethyl acetate
Concen: 17.16 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29



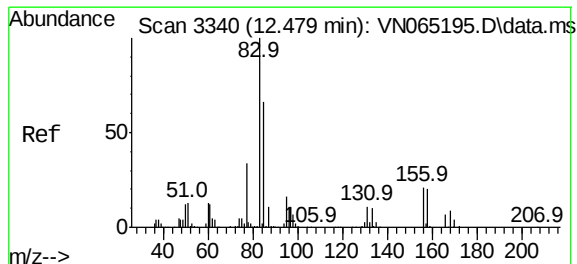
Tgt Ion: 43 Resp: 95936
Ion Ratio Lower Upper
43 100
70 40.6 34.5 51.7
55 23.6 20.4 30.6
61 23.8 20.0 30.0



Instrument :
MSVOA_N
ClientSampleId :
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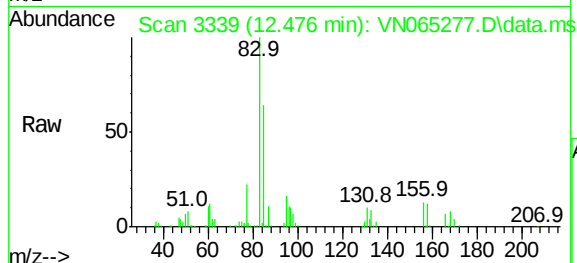


#3325 (-)
 1,1,2,2-Tetrachloroethane
 Concen: 18.17 ug/l
 RT: 12.476 min Scan# 3339
 Delta R.T. -0.003 min
 Lab File: VN065277.D
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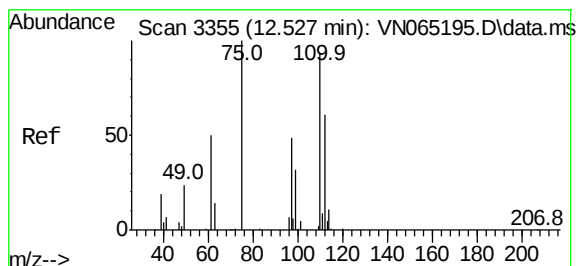
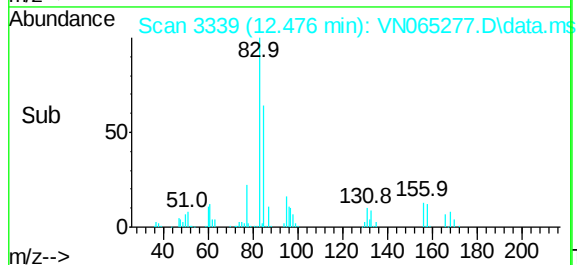
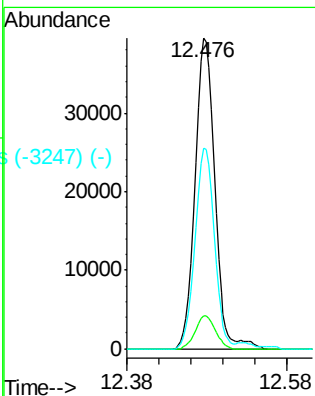
Instrument :
 MSVOA_N
 ClientSampleId :
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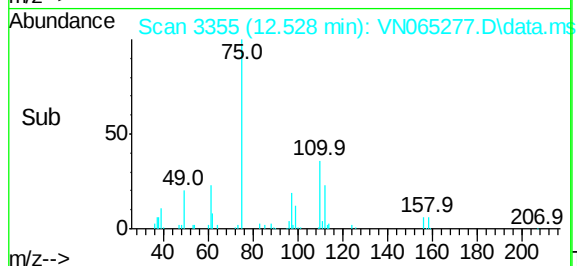
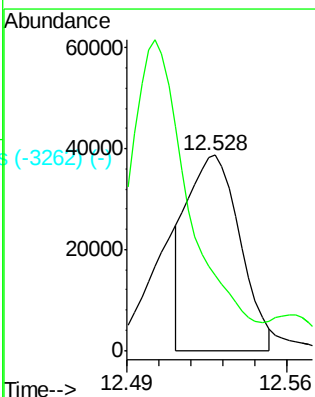
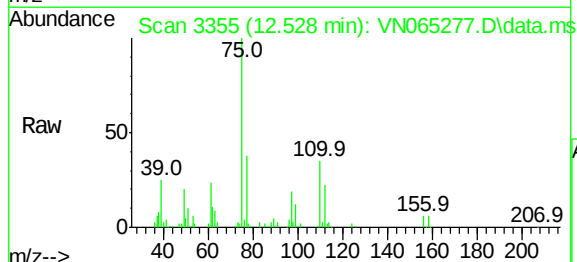


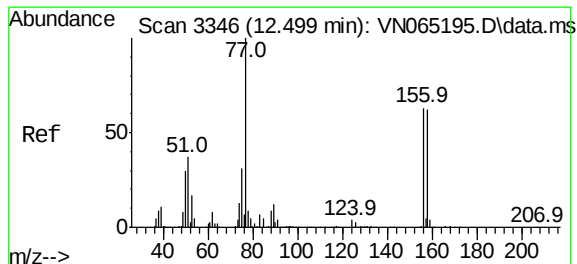
Tgt Ion:	83	Resp:	68810
Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.1	15.3
85	63.5	33.0	99.0



#3350 (-)
 1,2,3-Trichloropropane
 Concen: 18.15 ug/l m
 RT: 12.528 min Scan# 3355
 Delta R.T. 0.001 min
 Lab File: VN065277.D
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Tgt Ion:	75	Resp:	68291
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



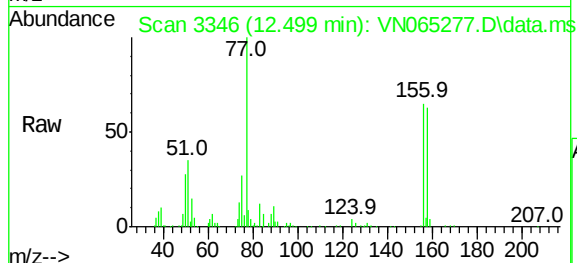


#3332 (-)
Bromobenzene
Concen: 18.85 ug/l
RT: 12.499 min Scan# 3346
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

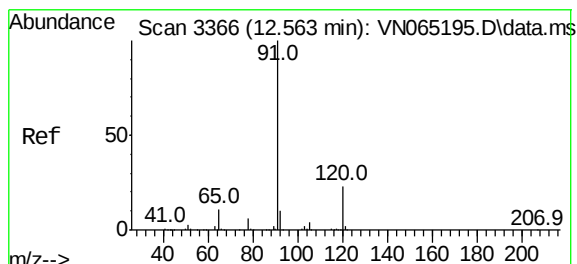
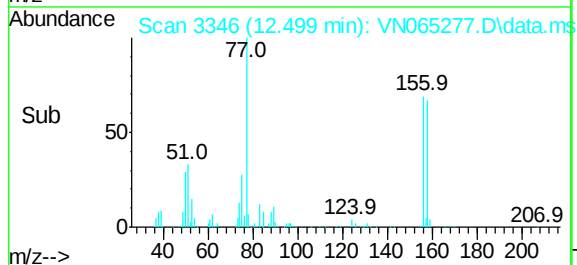
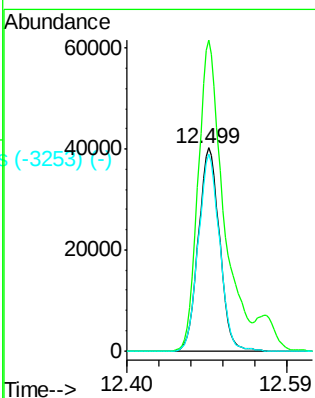
Instrument :
MSVOA_N
ClientSampleId :
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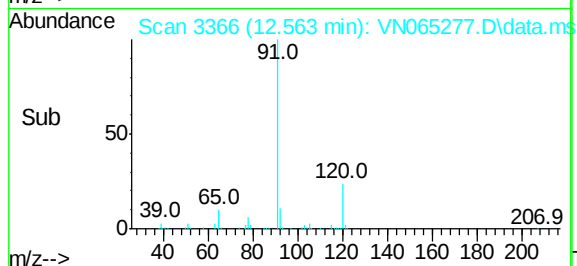
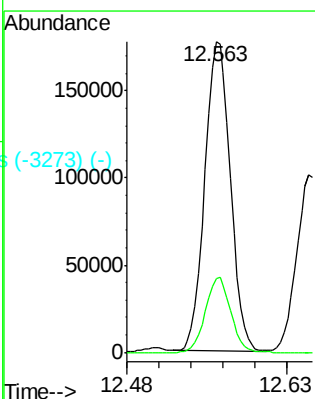
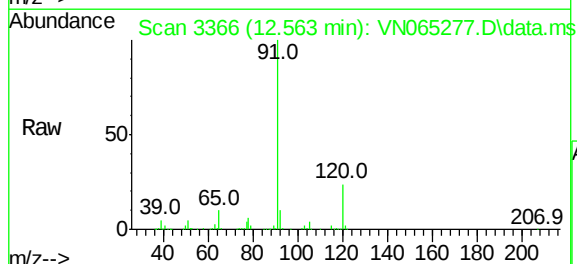


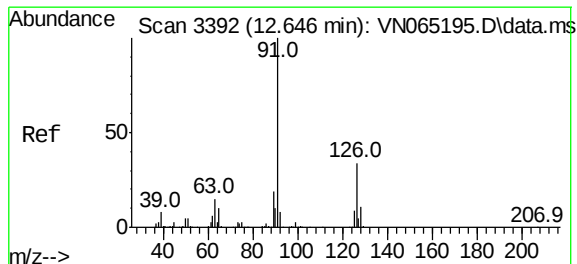
Tgt Ion:156 Resp: 69178
Ion Ratio Lower Upper
156 100
77 182.9 101.3 303.7
158 97.2 48.2 144.6



#3335 (-)
n-propylbenzene
Concen: 17.87 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 91 Resp: 283247
Ion Ratio Lower Upper
91 100
120 23.9 11.6 34.7

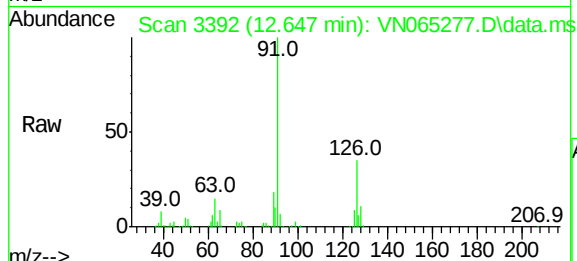




#3390 (-)
 2-Chlorotoluene
 Concen: 18.10 ug/l
 RT: 12.647 min Scan# 3392
 Delta R.T. 0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

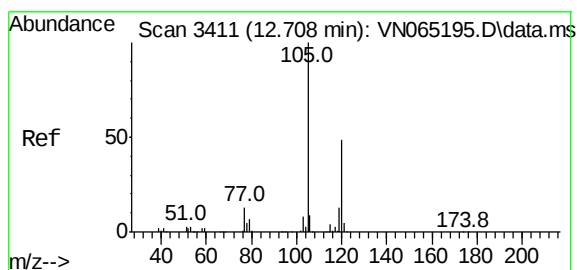
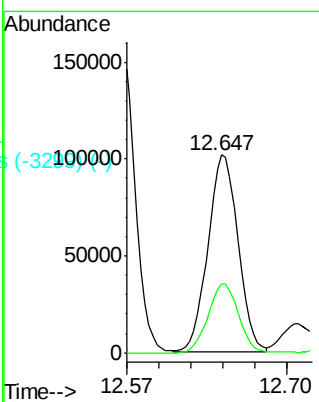
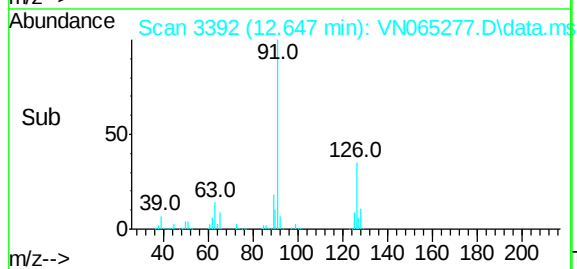
Instrument :
 MSVOA_N
ClientSampleId :
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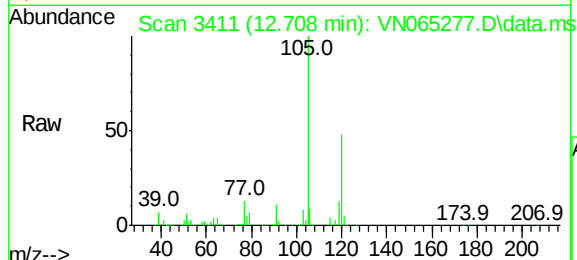


Tgt Ion: 91 Resp: 169014

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.2	51.6

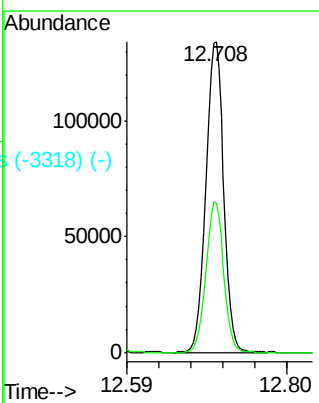
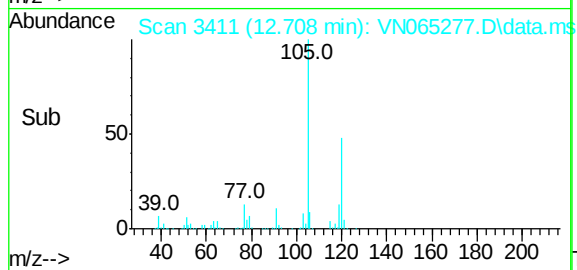


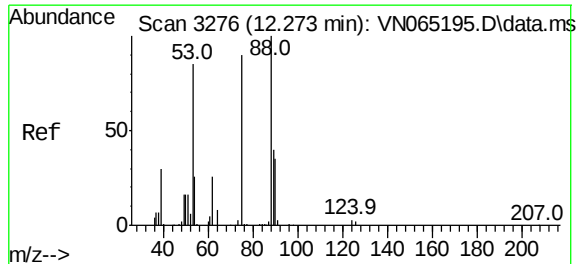
#3394 (-)
 1,3,5-Trimethylbenzene
 Concen: 17.93 ug/l
 RT: 12.708 min Scan# 3411
 Delta R.T. -0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29



Tgt Ion: 105 Resp: 214775

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.6	73.6





#8166 (-)
trans-1,4-Dichloro-2-butene
Concen: 16.16 ug/l
RT: 12.274 min Scan# 3276
Delta R.T. 0.001 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

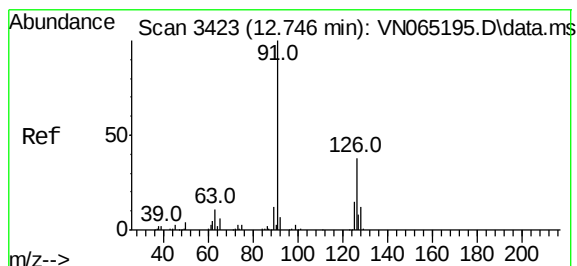
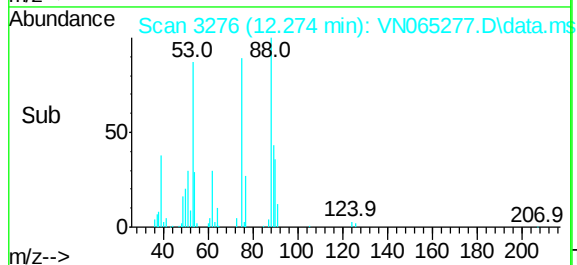
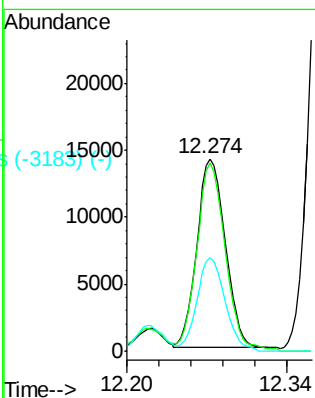
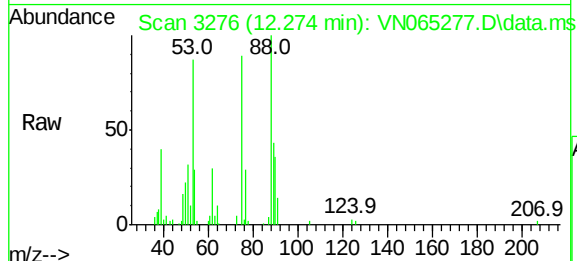
Tgt Ion: 75 Resp: 24108

Ion	Ratio	Lower	Upper
75	100		
53	100.0	67.0	100.4
89	48.7	39.6	59.4

Instrument :
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ClientSampleId :
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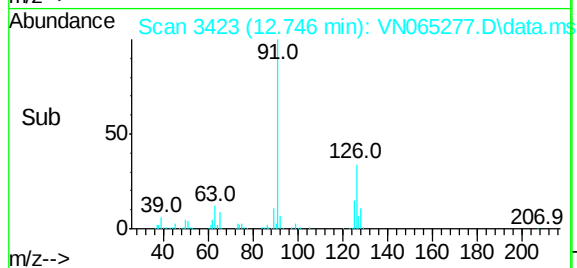
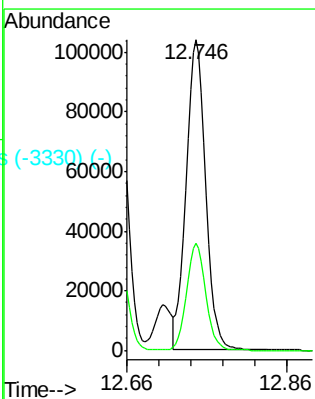
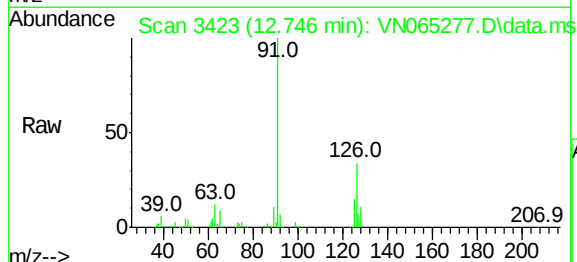
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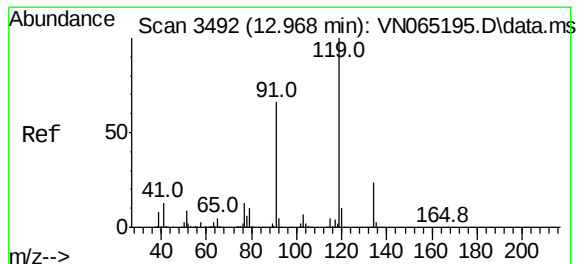


#8214 (-)
4-Chlorotoluene
Concen: 18.22 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 91 Resp: 175157

Ion	Ratio	Lower	Upper
91	100		
126	34.3	16.9	50.7





#8377 (-)
tert-Butylbenzene
Concen: 18.14 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

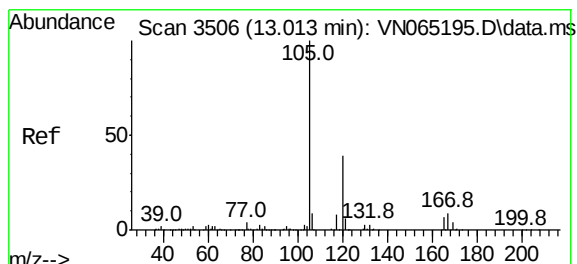
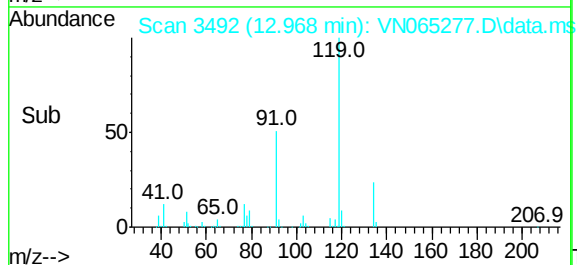
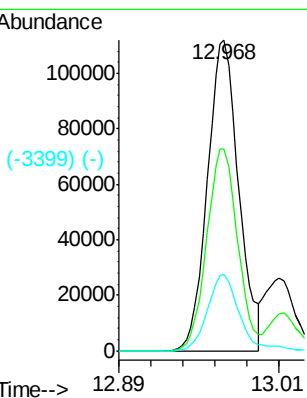
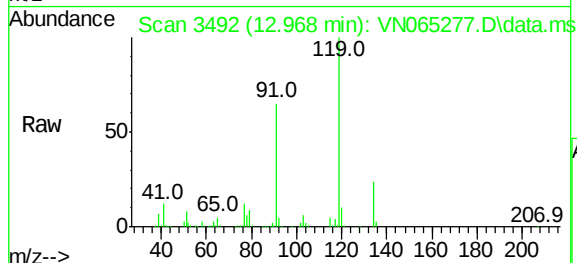
Tgt Ion: 119 Resp: 185093

Ion	Ratio	Lower	Upper
119	100		
91	64.4	32.3	96.8
134	25.3	12.6	37.6

Instrument :
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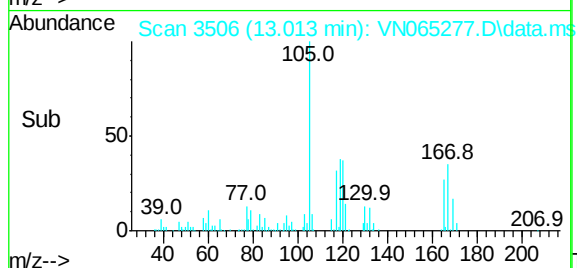
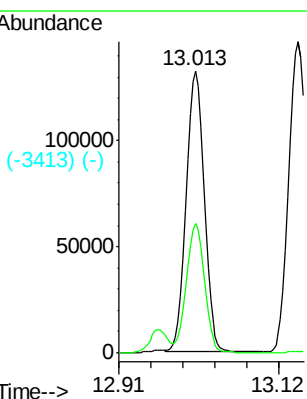
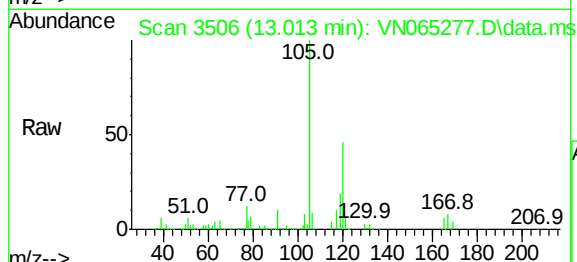
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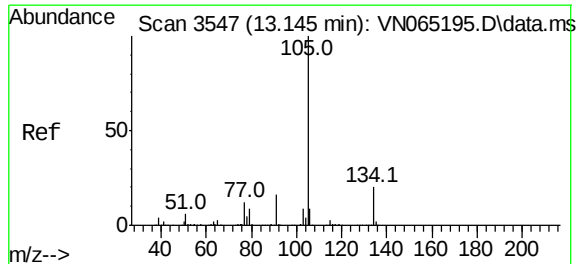


#8494 (-)
1,2,4-Trimethylbenzene
Concen: 18.19 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion: 105 Resp: 212051

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.1	69.2





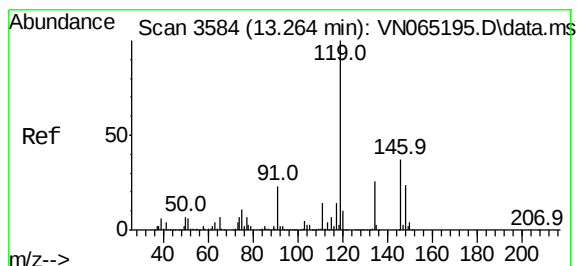
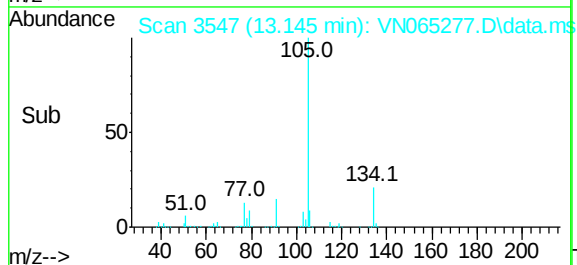
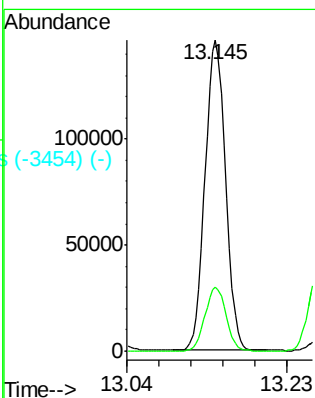
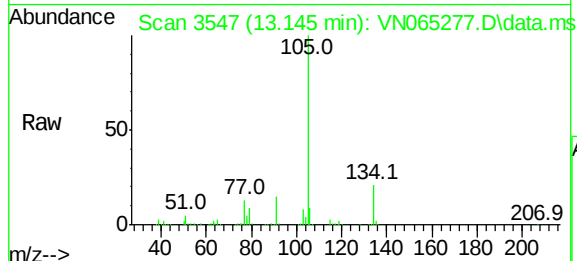
#3532 (-)
sec-Butylbenzene
Concen: 17.59 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:105 Resp: 238092
Ion Ratio Lower Upper
105 100
134 20.9 10.1 30.1

Instrument :
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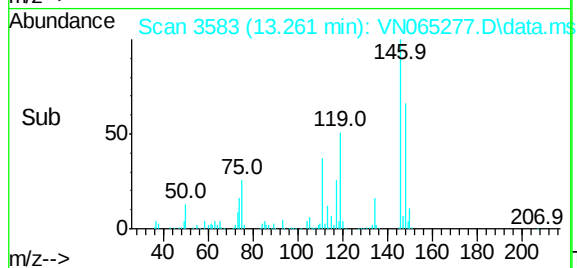
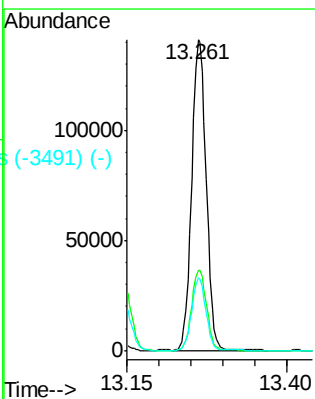
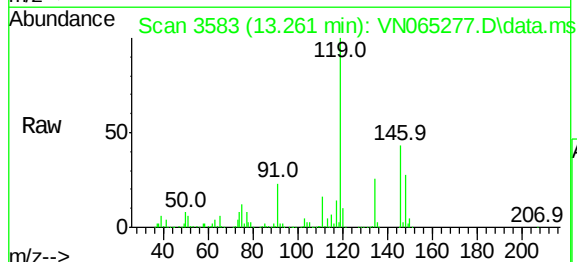
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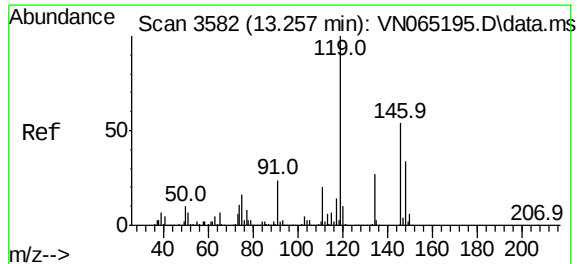
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#3570 (-)
p-Isopropyltoluene
Concen: 17.92 ug/l
RT: 13.261 min Scan# 3583
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:119 Resp: 222349
Ion Ratio Lower Upper
119 100
134 26.6 13.1 39.1
91 23.0 11.5 34.5





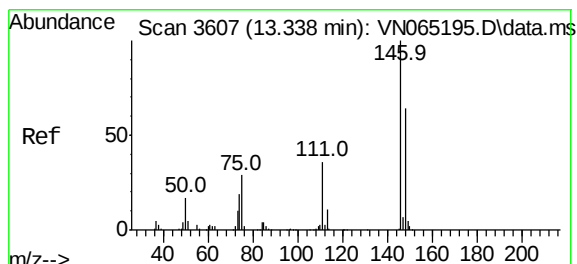
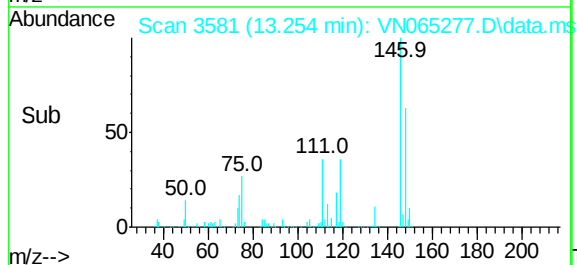
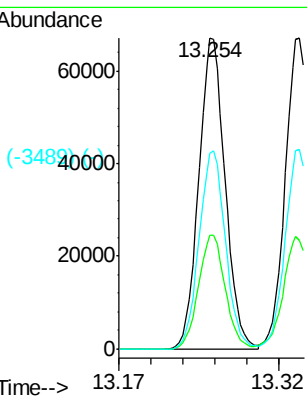
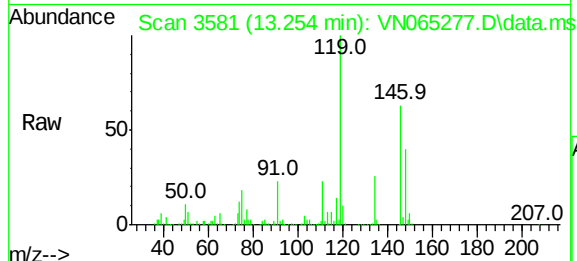
Scan 3582 (13.257 min): VN065195.D\data.ms (#8367) (-)
 1,3-Dichlorobenzene
 Concen: 18.57 ug/l
 RT: 13.254 min Scan# 3581
 Delta R.T. -0.003 min
 Lab File: VN065277.D
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Tgt Ion:	146	Resp:	113982
Ion Ratio	Lower	Upper	
146	100		
111	36.9	20.6	61.9
148	63.8	31.9	95.5

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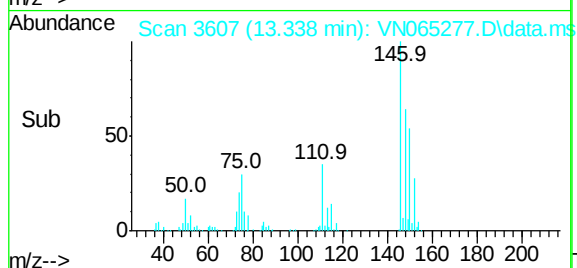
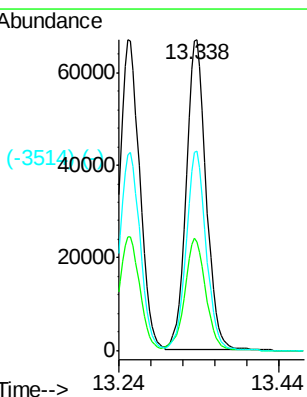
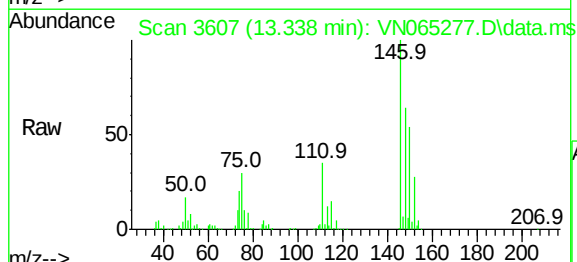
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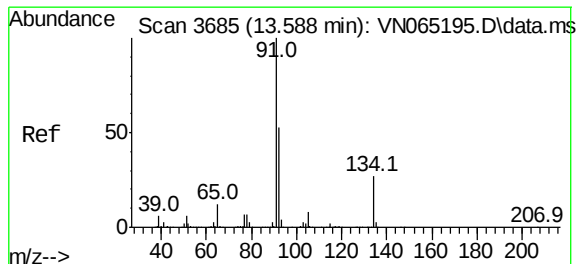
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Scan 3607 (13.338 min): VN065195.D\data.ms (#8365) (-)
 1,4-Dichlorobenzene
 Concen: 18.29 ug/l
 RT: 13.338 min Scan# 3607
 Delta R.T. -0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion:	146	Resp:	112720
Ion Ratio	Lower	Upper	
146	100		
111	37.6	19.8	59.3
148	64.1	31.9	95.5



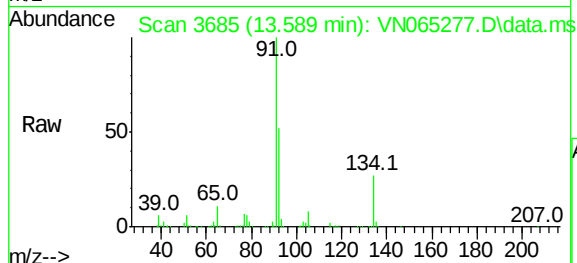


n-Butylbenzene
Concen: 17.69 ug/l
RT: 13.589 min Scan# 3685
Delta R.T. 0.001 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

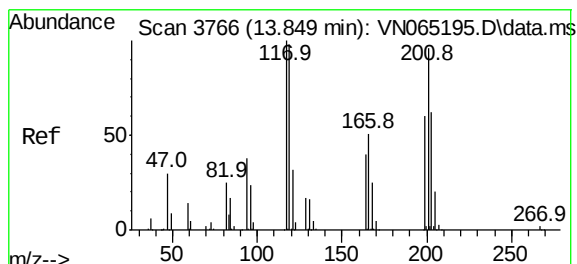
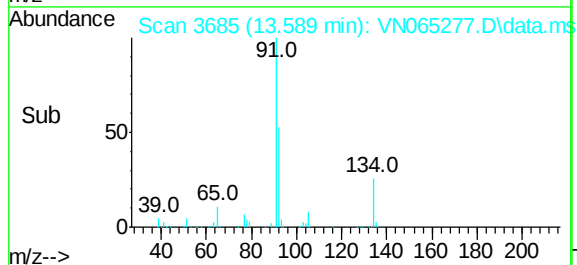
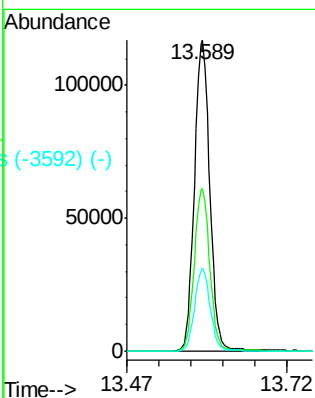
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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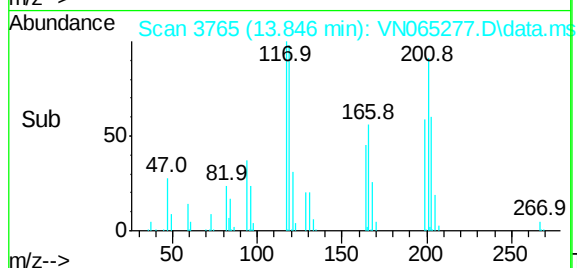
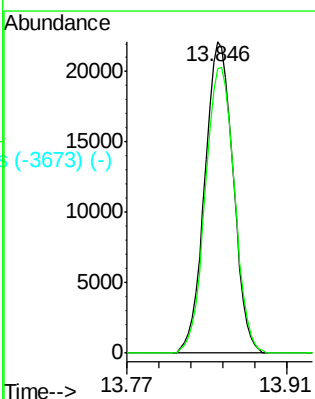
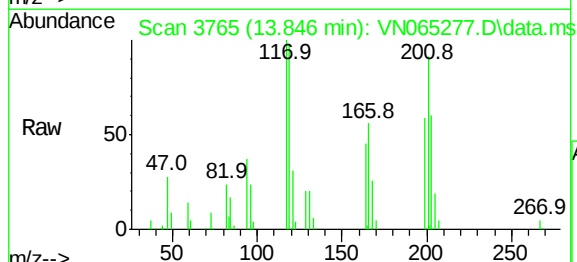


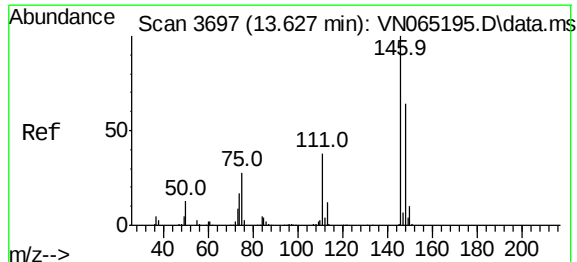
Tgt Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.0	78.0
134	26.6	12.9	38.6



Hexachloroethane
Concen: 17.48 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion	Ratio	Lower	Upper
117	100		
201	94.6	40.1	120.3



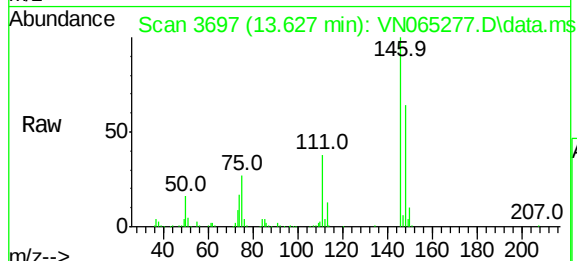


#982 (-)
1,2-Dichlorobenzene
Concen: 18.81 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

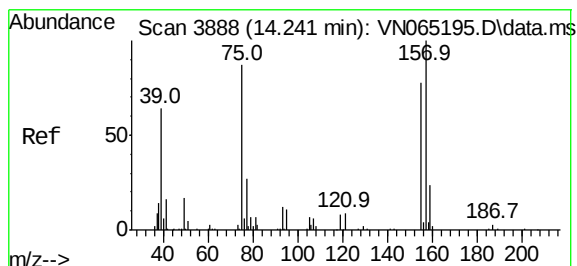
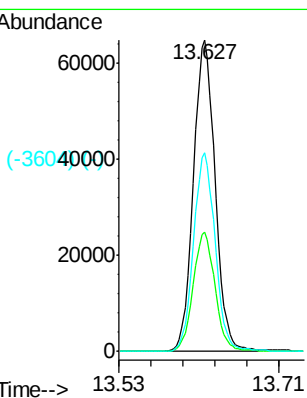
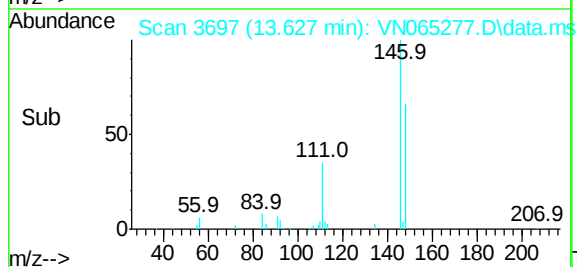
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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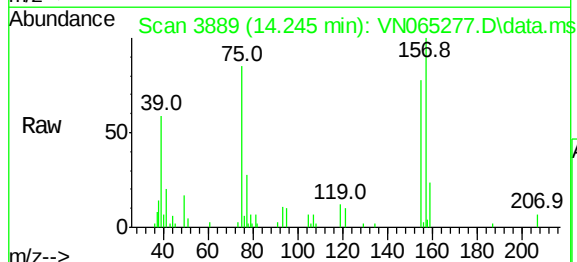
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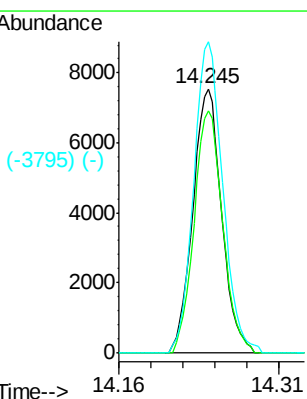
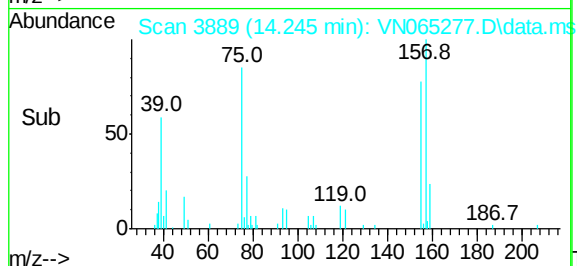
Tgt Ion:146 Resp: 110894
Ion Ratio Lower Upper
146 100
111 38.3 21.1 63.1
148 63.5 32.0 96.2

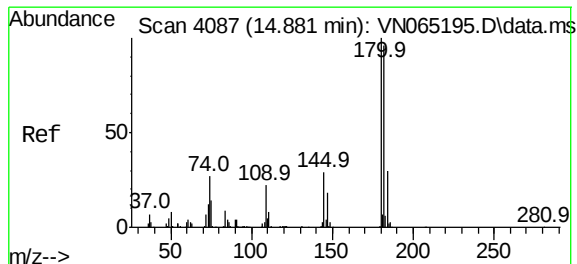


#9876 (-)
1,2-Dibromo-3-Chloropropane
Concen: 17.31 ug/l
RT: 14.245 min Scan# 3889
Delta R.T. 0.004 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29



Tgt Ion: 75 Resp: 13505
Ion Ratio Lower Upper
75 100
155 91.1 42.8 128.3
157 118.8 56.4 169.1





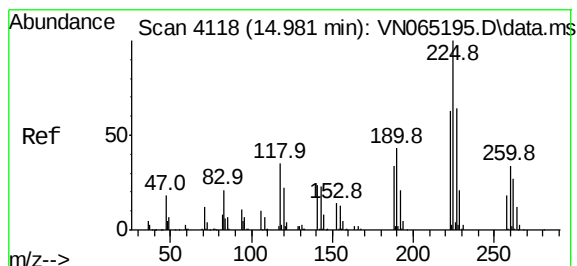
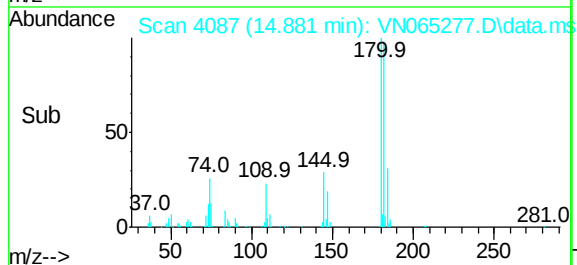
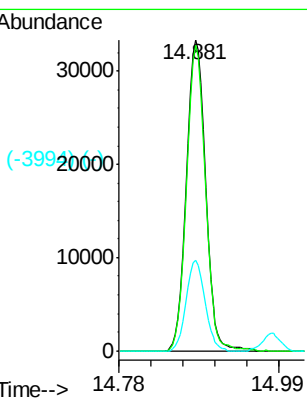
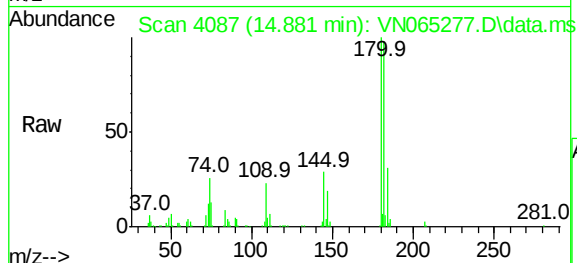
Scan 4087 (14.881 min): VN065195.D\data.ms (#4073) (-)
 1,2,4-Trichlorobenzene
 Concen: 17.39 ug/l
 RT: 14.881 min Scan# 4087
 Delta R.T. 0.000 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion:	180	Resp:	56326
Ion Ratio	Lower	Upper	
180	100		
182	96.2	47.6	142.9
145	28.7	15.3	45.8

Instrument :
 MSVOA_N
 ClientSampleId :
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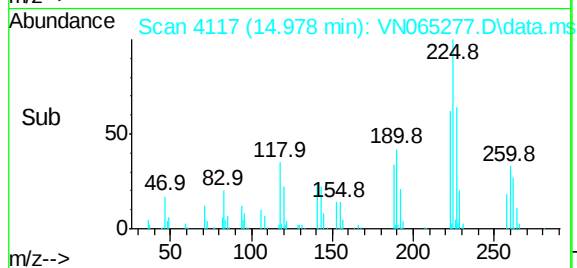
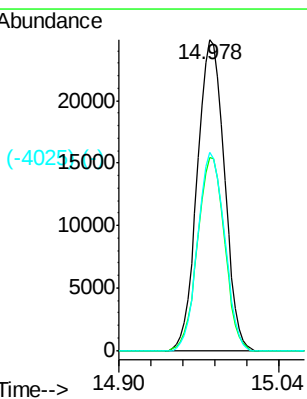
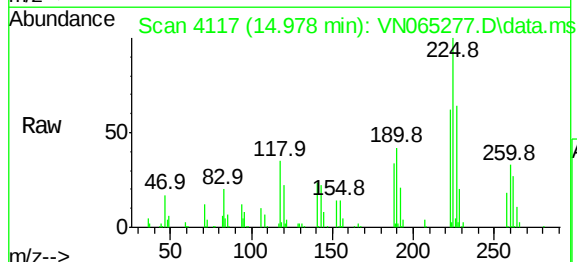
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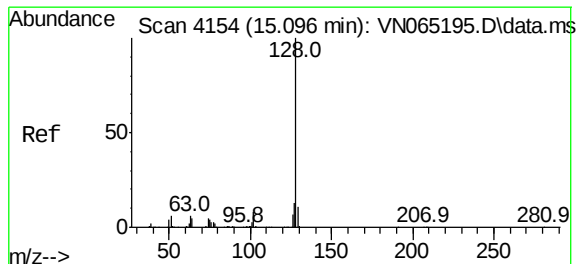
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Scan 4118 (14.981 min): VN065195.D\data.ms (#4104) (-)
 Hexachlorobutadiene
 Concen: 17.28 ug/l
 RT: 14.978 min Scan# 4117
 Delta R.T. -0.003 min
 Lab File: VN065277.D
 Acq: 28 Dec 2020 11:29

Tgt Ion:	225	Resp:	40200
Ion Ratio	Lower	Upper	
225	100		
223	61.9	31.0	93.0
227	63.0	32.0	96.0



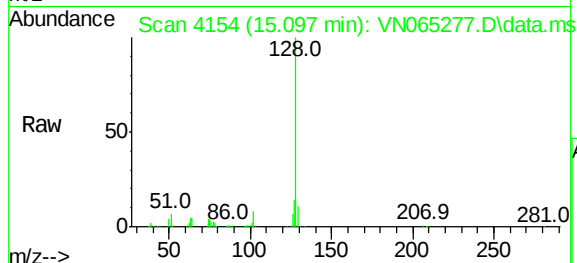


#41539 (-)
Naphthalene
Concen: 17.36 ug/l
RT: 15.097 min Scan# 4154
Delta R.T. 0.001 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

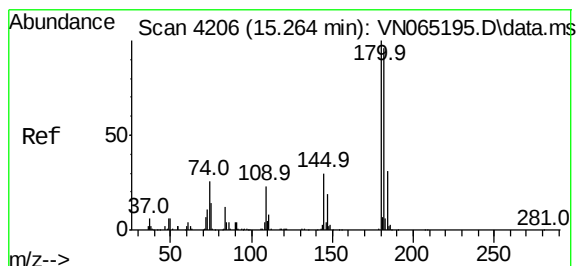
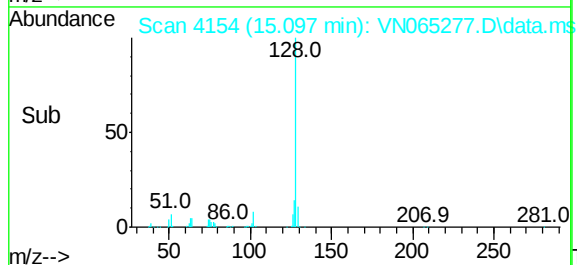
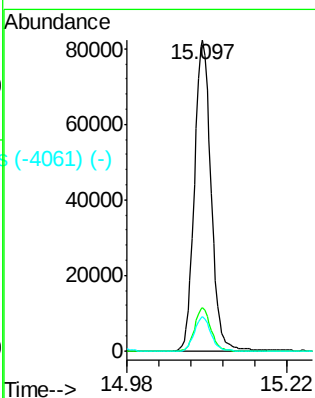
Instrument :
MSVOA_N
ClientSampleId :
VN1228WBS01

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Tgt Ion:	128	Resp:	143313
Ion Ratio	Lower	Upper	
128	100		
127	13.3	10.3	15.5
129	10.8	8.7	13.1



#42062 (-)
1,2,3-Trichlorobenzene
Concen: 18.10 ug/l
RT: 15.264 min Scan# 4206
Delta R.T. -0.000 min
Lab File: VN065277.D
Acq: 28 Dec 2020 11:29

Tgt Ion:	180	Resp:	53853
Ion Ratio	Lower	Upper	
180	100		
182	93.0	48.1	144.4
145	29.4	16.4	49.1

