

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
 Data File : VN066021.D
 Acq On : 25 Feb 2021 12:19
 Operator : JC/MD
 Sample : VN0225MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0225MBS01

Manual Integrations
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 2/26/2021 11:47:20 AM

Quant Time: Feb 26 01:17:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	96481	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	160077	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	147536	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	67664	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	70617	52.34	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 104.68%			
35) Dibromofluoromethane	7.550	113	49378	49.84	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 99.68%			
50) Toluene-d8	10.055	98	190223	46.78	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 93.56%			
62) 4-Bromofluorobenzene	12.373	95	72826	47.70	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 95.40%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.853	85	20735	16.42	ug/l	99
3) Chloromethane	2.055	50	24257	15.33	ug/l	99
4) Vinyl Chloride	2.184	62	23949	15.36	ug/l	100
5) Bromomethane	2.554	94	16529	17.31	ug/l	96
6) Chloroethane	2.692	64	13635	15.50	ug/l	94
7) Trichlorofluoromethane	3.007	101	36084	18.59	ug/l	100
8) Diethyl Ether	3.389	74	12724	17.86	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.734	101	17768	17.30	ug/l	98
10) Methyl Iodide	3.926	142	25079	15.64	ug/l	95
11) Tert butyl alcohol	4.746	59	21130	112.63	ug/l	98
12) 1,1-Dichloroethene	3.711	96	18463	17.04	ug/l	97
13) Acrolein	3.579	56	17412	101.42	ug/l	98
14) Allyl chloride	4.290	41	31889	17.24	ug/l	99
15) Acrylonitrile	4.942	53	45541	87.54	ug/l	100
16) Acetone	3.788	43	40142	93.71	ug/l	94
17) Carbon Disulfide	4.023	76	50910	16.49	ug/l	98
18) Methyl Acetate	4.290	43	21206	19.02	ug/l	98
19) Methyl tert-butyl Ether	5.004	73	70018	20.08	ug/l	97
20) Methylene Chloride	4.515	84	21287	17.02	ug/l	95
21) trans-1,2-Dichloroethene	5.000	96	20062	17.62	ug/l	96
22) Diisopropyl ether	5.904	45	62148	16.80	ug/l	94
23) Vinyl Acetate	5.849	43	262289	90.37	ug/l	100
24) 1,1-Dichloroethane	5.804	63	37783	17.67	ug/l	99
25) 2-Butanone	6.788	43	59076	88.46	ug/l	98
26) 2,2-Dichloropropane	6.778	77	35848	21.38	ug/l	94
27) cis-1,2-Dichloroethene	6.785	96	24150	18.62	ug/l	96
28) Bromochloromethane	7.155	49	15304	15.53	ug/l #	100
29) Tetrahydrofuran	7.167	42	38457	83.64	ug/l	95
30) Chloroform	7.331	83	40536	19.19	ug/l	97
31) Cyclohexane	7.614	56	32506	16.16	ug/l #	95
32) 1,1,1-Trichloroethane	7.531	97	36909	20.84	ug/l	99
36) 1,1-Dichloropropene	7.753	75	29351	18.60	ug/l	97
37) Ethyl Acetate	6.885	43	23579	16.54	ug/l #	94
38) Carbon Tetrachloride	7.737	117	30269	20.63	ug/l	96
39) Methylcyclohexane	9.045	83	31894	17.98	ug/l	96
40) Benzene	8.003	78	86466	17.85	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.122	41	11060	16.03	ug/l #	100
42) 1,2-Dichloroethane	8.087	62	33701	21.18	ug/l	96
43) Isopropyl Acetate	8.122	43	45441	20.00	ug/l	93
44) Trichloroethene	8.801	130	23820	19.89	ug/l	99
45) 1,2-Dichloropropane	9.084	63	22044	17.78	ug/l	97
46) Dibromomethane	9.174	93	14776	19.56	ug/l	96
47) Bromodichloromethane	9.367	83	33155	21.56	ug/l	99
48) Methyl methacrylate	9.161	41	21249	18.46	ug/l	97
49) 1,4-Dioxane	9.164	88	7992	407.53	ug/l	93
51) 4-Methyl-2-Pentanone	9.949	43	124510	90.08	ug/l	98
52) Toluene	10.119	92	55325	18.60	ug/l	96
53) t-1,3-Dichloropropene	10.347	75	37653	20.99	ug/l	97
54) cis-1,3-Dichloropropene	9.804	75	38917	20.41	ug/l	94
55) 1,1,2-Trichloroethane	10.527	97	21303	19.14	ug/l	97
56) Ethyl methacrylate	10.396	69	32680	19.53	ug/l	99
57) 1,3-Dichloropropane	10.672	76	36538	18.62	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.659	63	60885	76.20	ug/l	96
59) 2-Hexanone	10.720	43	85687	87.03	ug/l	99
60) Dibromochloromethane	10.871	129	24022	21.12	ug/l	99
61) 1,2-Dibromoethane	10.974	107	22042	19.49	ug/l	100
64) Tetrachloroethene	10.598	164	23721	20.83	ug/l	93
65) Chlorobenzene	11.402	112	58533	18.97	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	22670	21.39	ug/l	98
67) Ethyl Benzene	11.479	91	105537	18.90	ug/l	97
68) m/p-Xylenes	11.592	106	81076	38.91	ug/l	97
69) o-Xylene	11.920	106	39629	19.72	ug/l	99
70) Styrene	11.936	104	63081	19.07	ug/l	95
71) Bromoform	12.097	173	15690	20.95	ug/l #	97
73) Isopropylbenzene	12.219	105	102979	18.65	ug/l	99
74) N-amyl acetate	12.042	43	27791	14.51	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.476	83	29351	18.01	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	29999m	18.46	ug/l	
77) Bromobenzene	12.495	156	24138	19.10	ug/l	87
78) n-propylbenzene	12.563	91	110892	17.66	ug/l	99
79) 2-Chlorotoluene	12.646	91	71054	18.05	ug/l	97
80) 1,3,5-Trimethylbenzene	12.704	105	90681	19.33	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.270	75	9386	18.40	ug/l	93
82) 4-Chlorotoluene	12.743	91	73455	18.48	ug/l	98
83) tert-Butylbenzene	12.965	119	73221	18.89	ug/l	97
84) 1,2,4-Trimethylbenzene	13.010	105	90621	19.24	ug/l	99
85) sec-Butylbenzene	13.142	105	90824	18.05	ug/l	100
86) p-Isopropyltoluene	13.260	119	85563	18.73	ug/l	97
87) 1,3-Dichlorobenzene	13.254	146	42429	18.97	ug/l	97
88) 1,4-Dichlorobenzene	13.334	146	42198	18.47	ug/l	94
89) n-Butylbenzene	13.585	91	70264	18.24	ug/l	99
90) Hexachloroethane	13.846	117	11229	14.52	ug/l	98
91) 1,2-Dichlorobenzene	13.624	146	43537	19.41	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.238	75	6965	22.17	ug/l	82
93) 1,2,4-Trichlorobenzene	14.881	180	23534	20.95	ug/l	98
94) Hexachlorobutadiene	14.977	225	10866	20.88	ug/l	99
95) Naphthalene	15.100	128	76129	21.27	ug/l	98
96) 1,2,3-Trichlorobenzene	15.280	180	24542	21.60	ug/l	99

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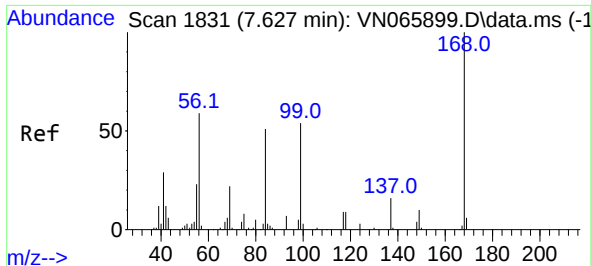
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



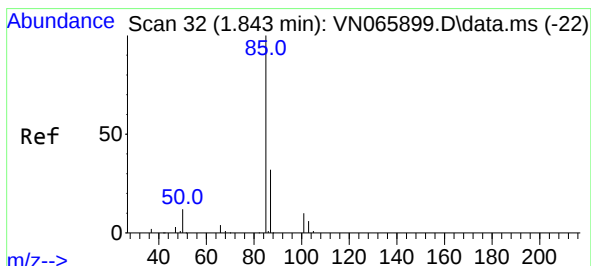
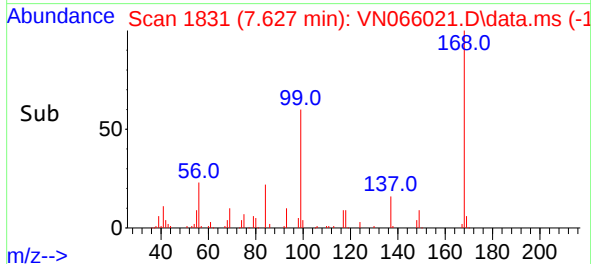
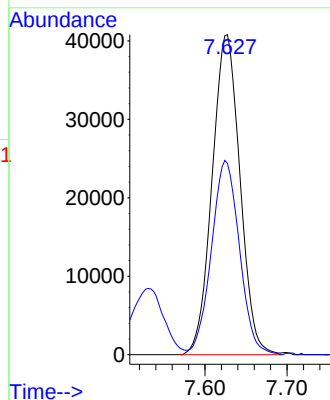
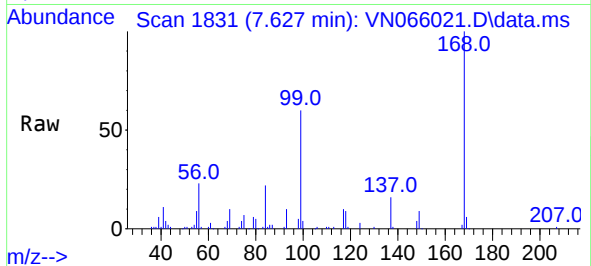
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 168 Resp: 96481
Ion Ratio Lower Upper
168 100
99 59.8 42.6 63.8

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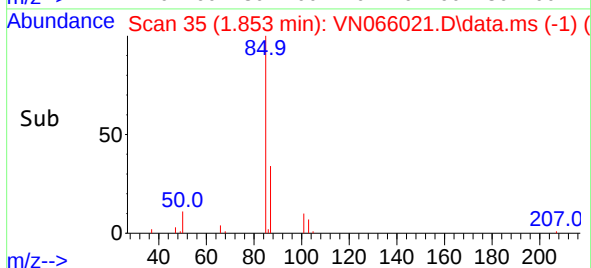
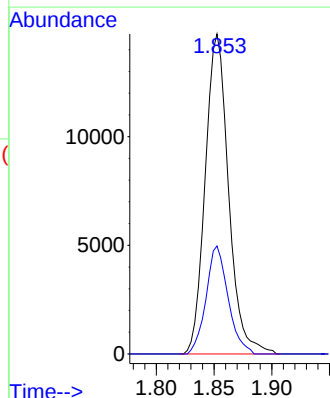
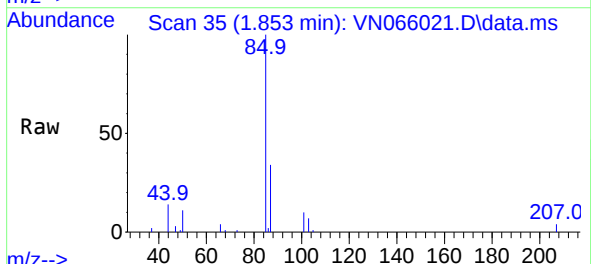
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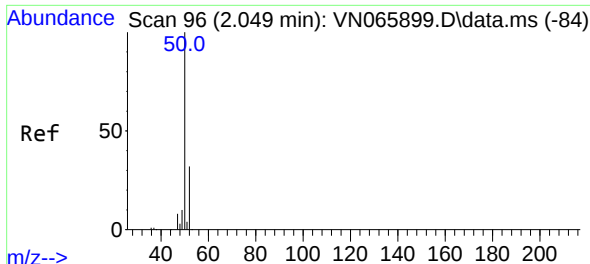
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#2
Dichlorodifluoromethane
Concen: 16.42 ug/l
RT: 1.853 min Scan# 35
Delta R.T. 0.010 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 85 Resp: 20735
Ion Ratio Lower Upper
85 100
87 33.7 16.6 49.8





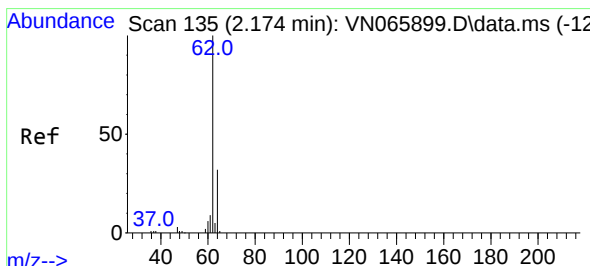
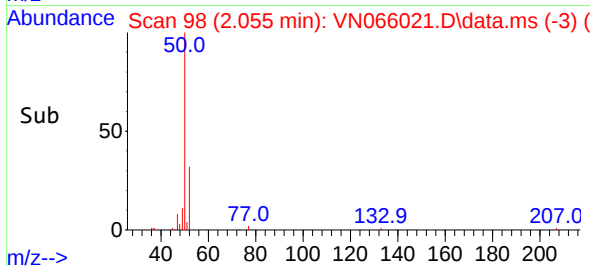
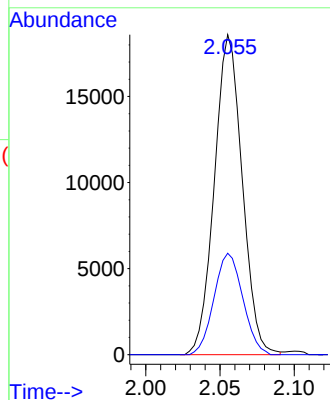
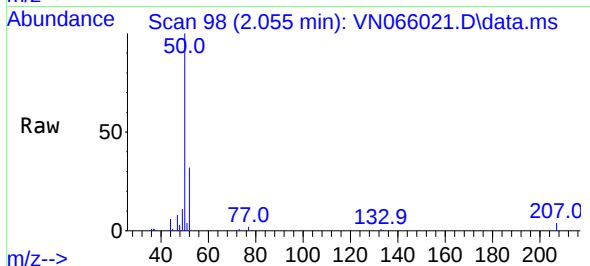
#3
Chloromethane
Concen: 15.33 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.006 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 50 Resp: 24257
Ion Ratio Lower Upper
50 100
52 31.7 25.8 38.8

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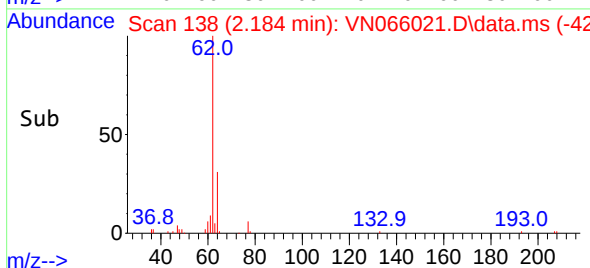
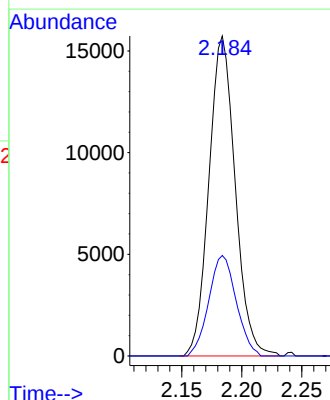
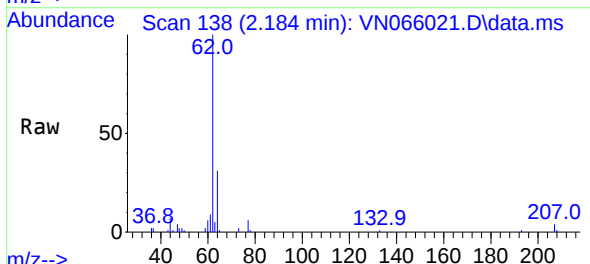
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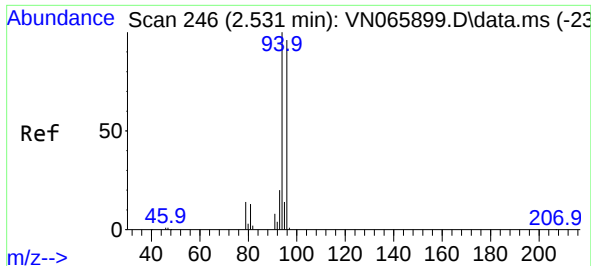
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#4
Vinyl Chloride
Concen: 15.36 ug/l
RT: 2.184 min Scan# 138
Delta R.T. 0.010 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

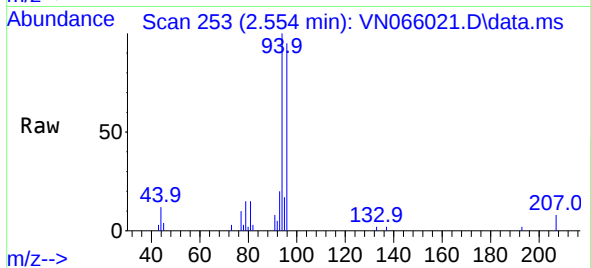
Tgt Ion: 62 Resp: 23949
Ion Ratio Lower Upper
62 100
64 31.4 25.1 37.7





#5
Bromomethane
Concen: 17.31 ug/l
RT: 2.554 min Scan# 253
Delta R.T. 0.023 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

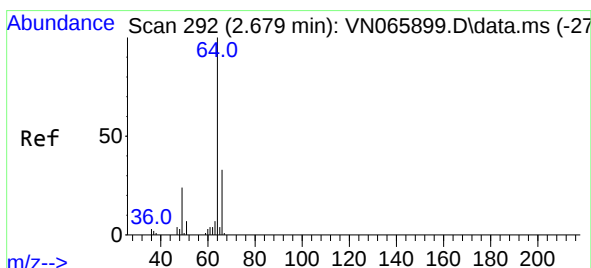
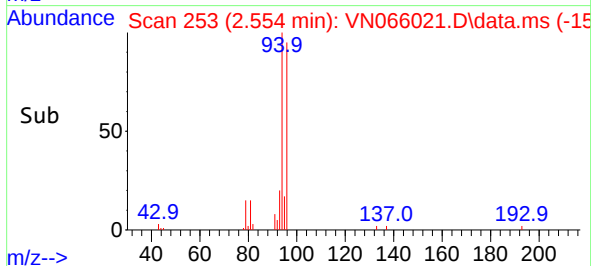
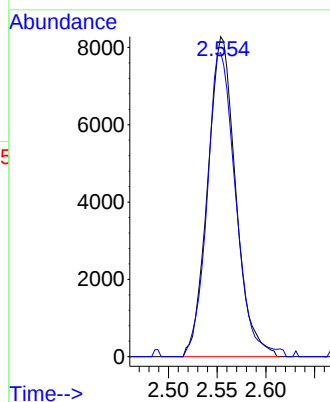
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Tgt Ion: 94 Resp: 16529
Ion Ratio Lower Upper
94 100
96 95.0 73.0 109.4

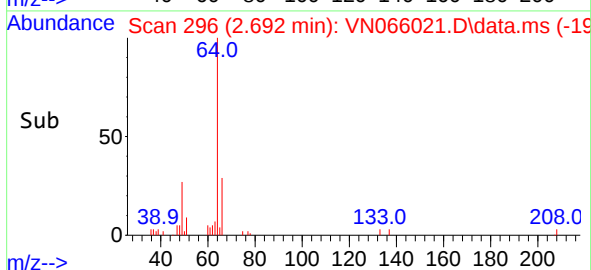
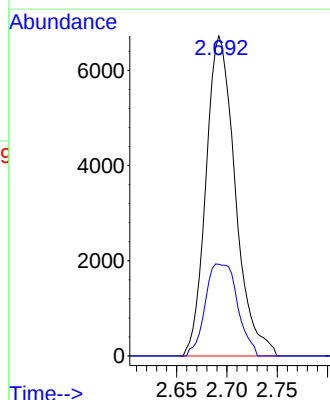
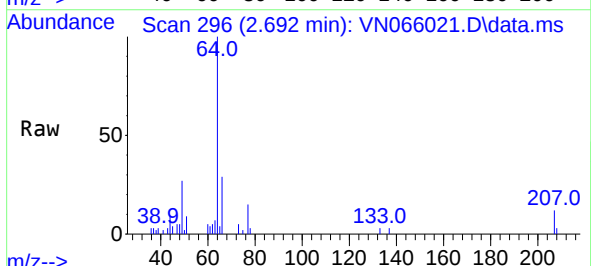
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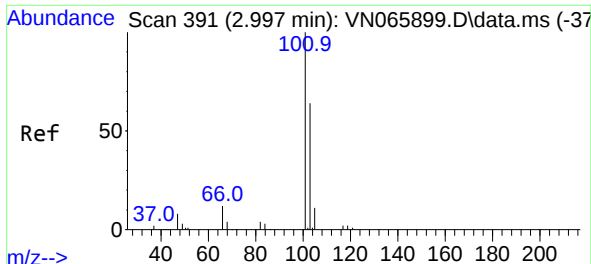
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#6
Chloroethane
Concen: 15.50 ug/l
RT: 2.692 min Scan# 296
Delta R.T. 0.013 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 64 Resp: 13635
Ion Ratio Lower Upper
64 100
66 28.6 25.4 38.2





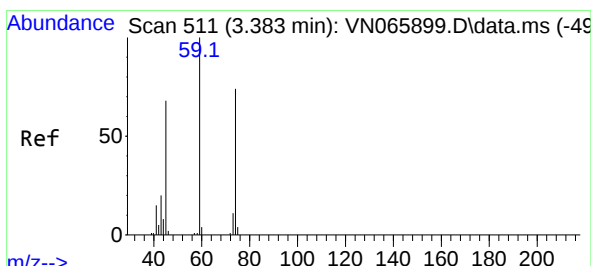
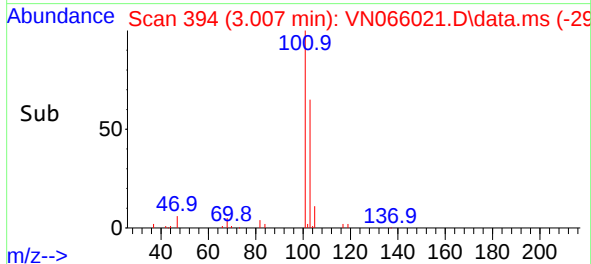
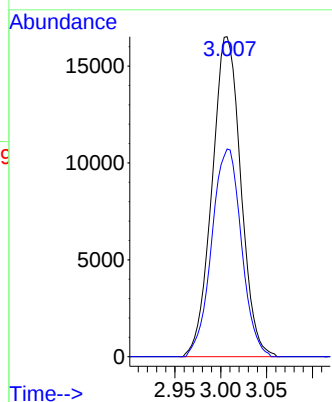
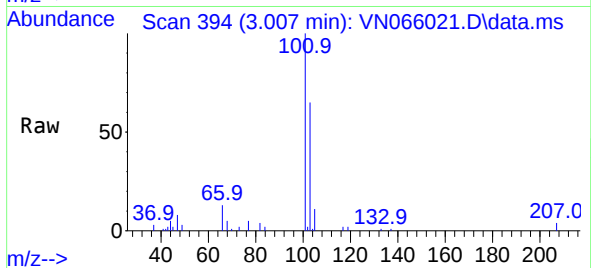
#7
Trichlorofluoromethane
Concen: 18.59 ug/l
RT: 3.007 min Scan# 394
Delta R.T. 0.010 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:101 Resp: 36084
Ion Ratio Lower Upper
101 100
103 64.9 52.1 78.1

Instrument :
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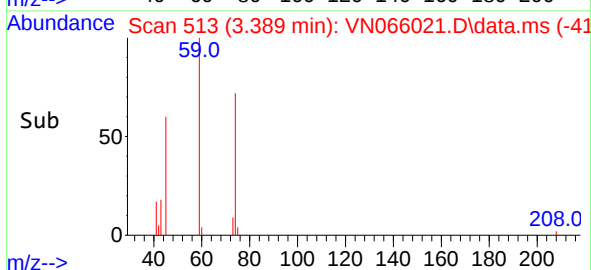
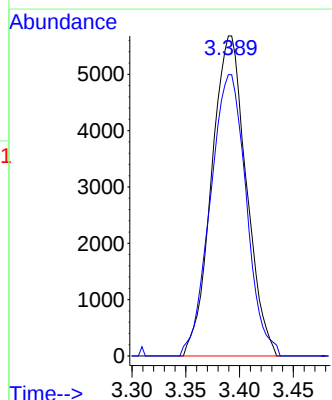
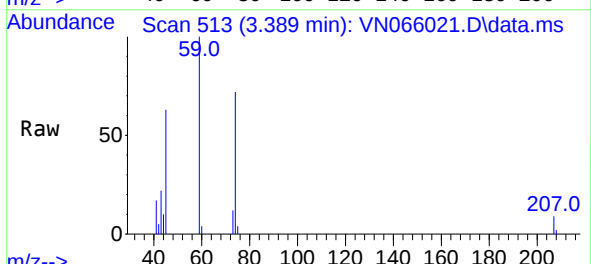
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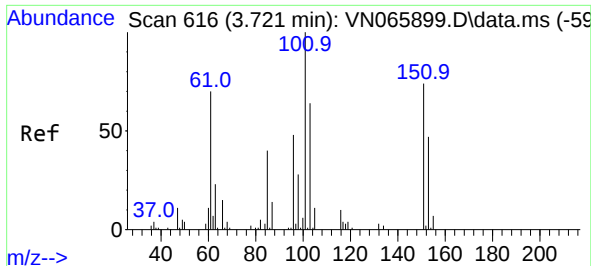
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#8
Diethyl Ether
Concen: 17.86 ug/l
RT: 3.389 min Scan# 513
Delta R.T. 0.006 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 74 Resp: 12724
Ion Ratio Lower Upper
74 100
45 91.1 46.4 139.1





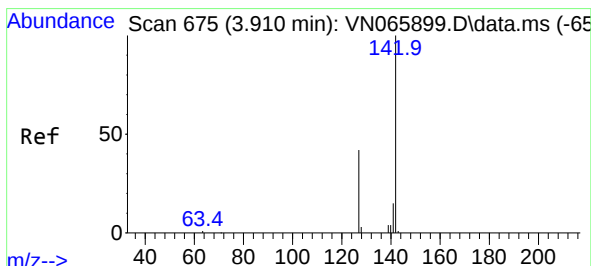
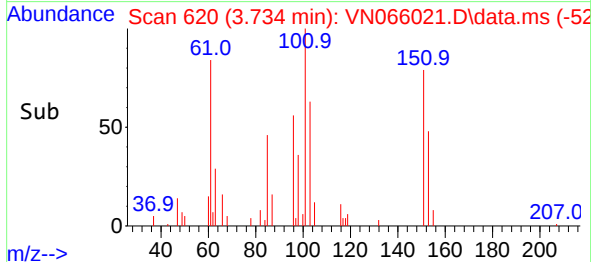
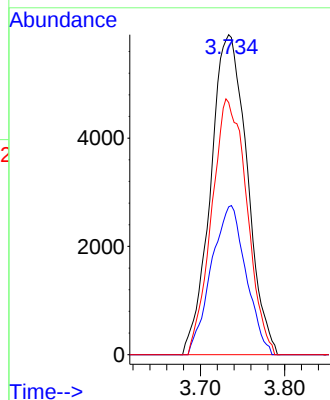
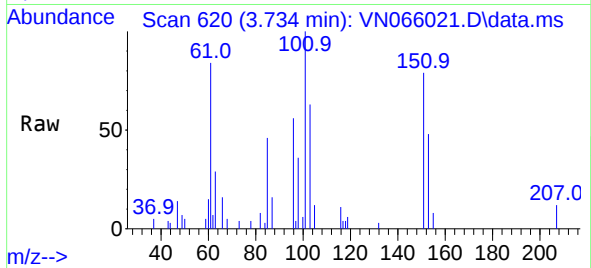
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1,1,2-Trichlorotrifluoroethane
Concen: 17.30 ug/l
RT: 3.734 min Scan# 620
Delta R.T. 0.013 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	101	Resp:	17768
Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.6	51.8
151	77.2	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

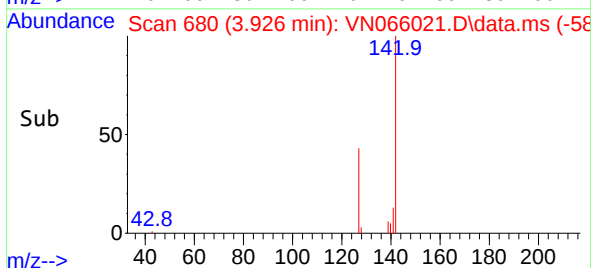
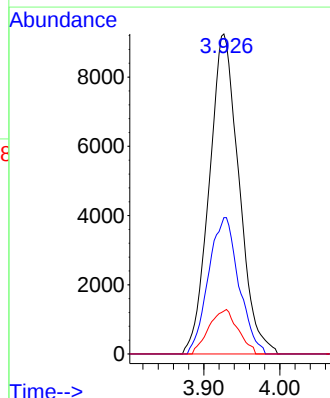
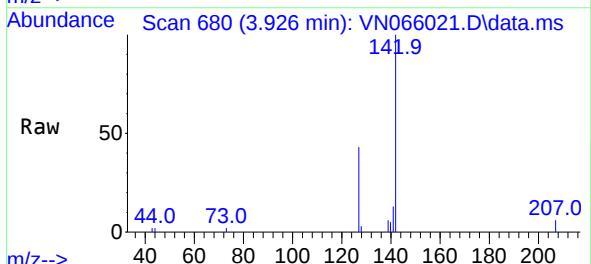
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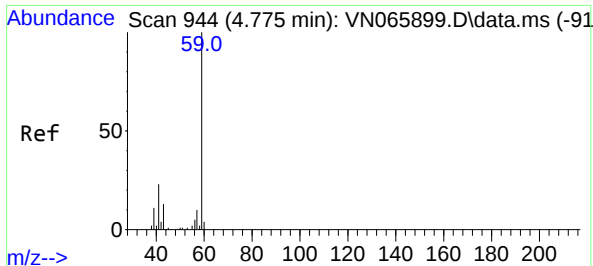
MMDadoda
2/26/2021 11:47:20 AM



#10
Methyl Iodide
Concen: 15.64 ug/l
RT: 3.926 min Scan# 680
Delta R.T. 0.016 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	142	Resp:	25079
Ion	Ratio	Lower	Upper
142	100		
127	43.6	31.7	47.5
141	13.6	10.9	16.3





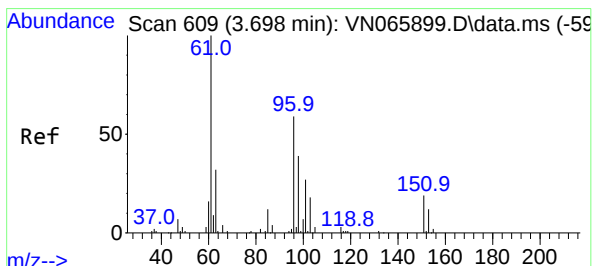
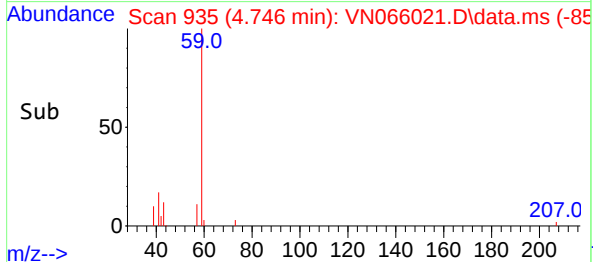
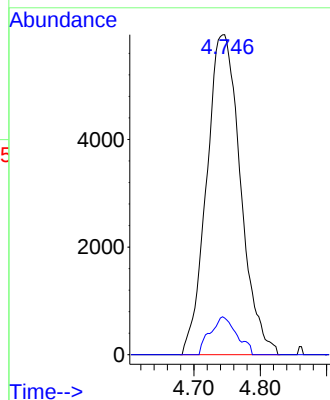
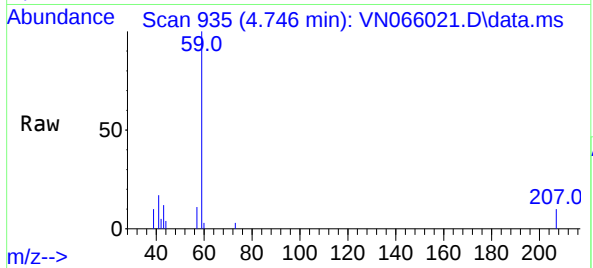
#11
Tert butyl alcohol
Concen: 112.63 ug/l
RT: 4.746 min Scan# 935
Delta R.T. -0.029 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 59 Resp: 21130
Ion Ratio Lower Upper
59 100
57 9.2 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

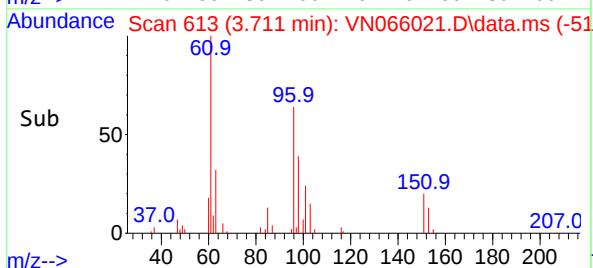
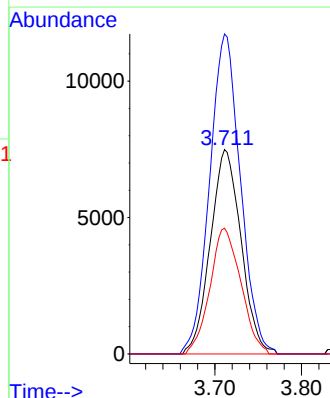
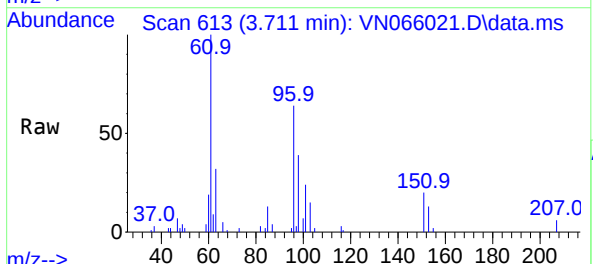
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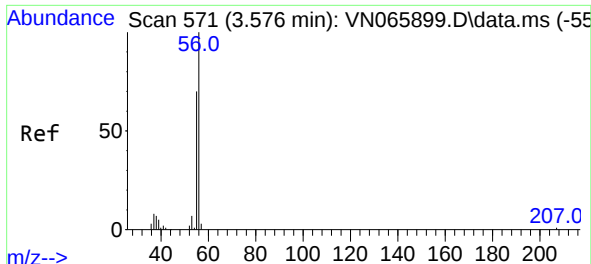
MMDadoda
2/26/2021 11:47:20 AM



#12
1,1-Dichloroethene
Concen: 17.04 ug/l
RT: 3.711 min Scan# 613
Delta R.T. 0.013 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

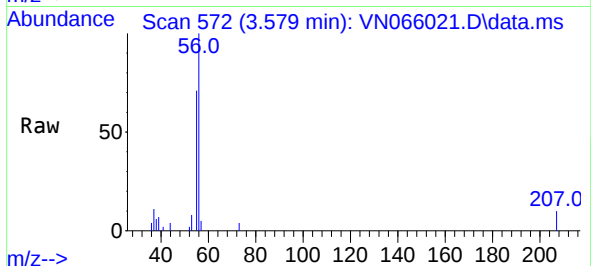
Tgt Ion: 96 Resp: 18463
Ion Ratio Lower Upper
96 100
61 156.5 122.5 183.7
98 61.5 50.8 76.2





#13
Acrolein
Concen: 101.42 ug/l
RT: 3.579 min Scan# 572
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

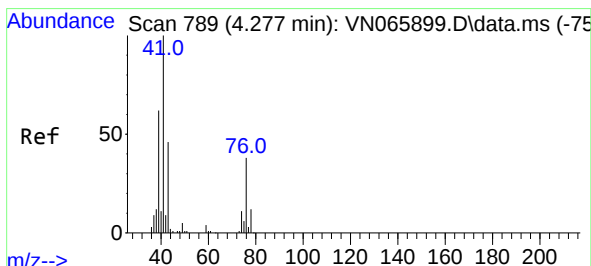
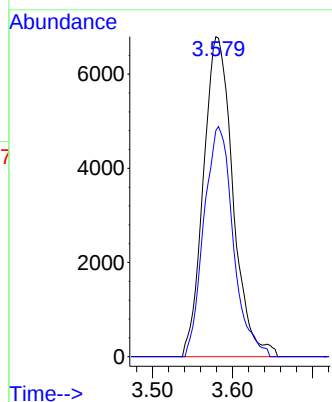
Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01



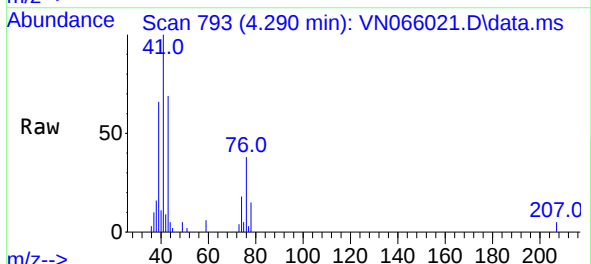
Tgt Ion: 56 Resp: 17412
Ion Ratio Lower Upper
56 100
55 71.4 56.0 84.0

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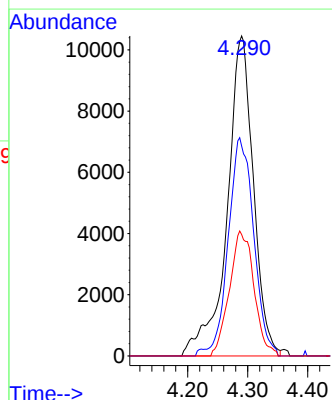
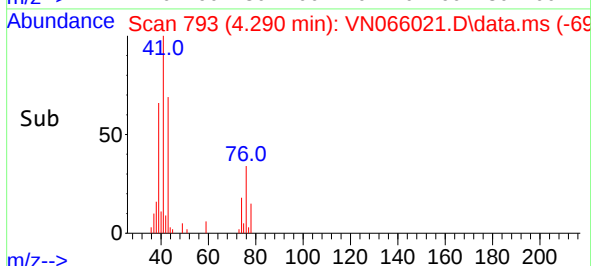
MMDadoda
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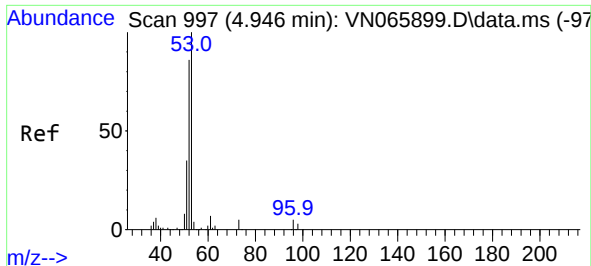


#14
Allyl chloride
Concen: 17.24 ug/l
RT: 4.290 min Scan# 793
Delta R.T. 0.013 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



Tgt Ion: 41 Resp: 31889
Ion Ratio Lower Upper
41 100
39 65.4 53.0 79.4
76 36.4 28.9 43.3





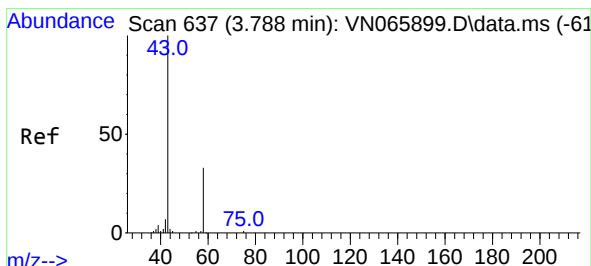
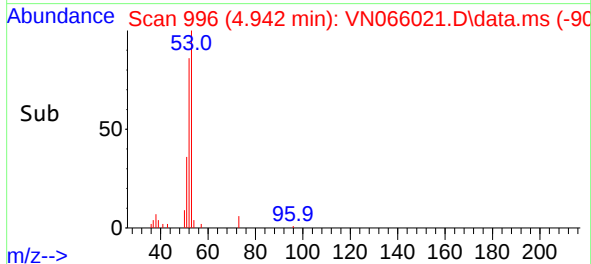
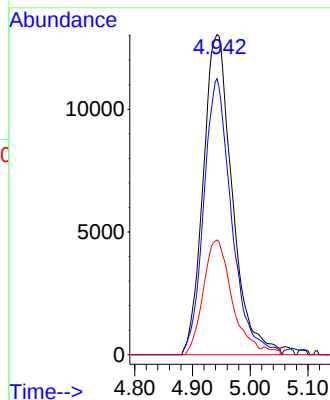
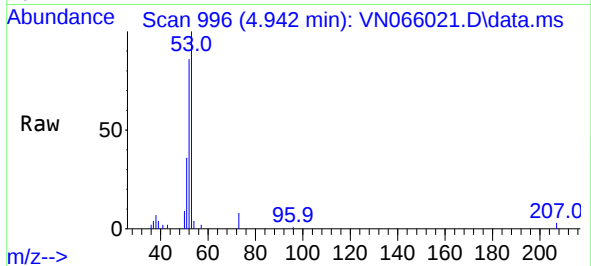
#15
Acrylonitrile
Concen: 87.54 ug/l
RT: 4.942 min Scan# 996
Delta R.T. -0.004 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	53	Resp:	45541
Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.1	99.1
51	35.2	27.9	41.9

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

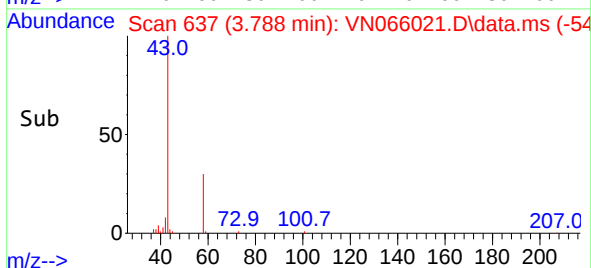
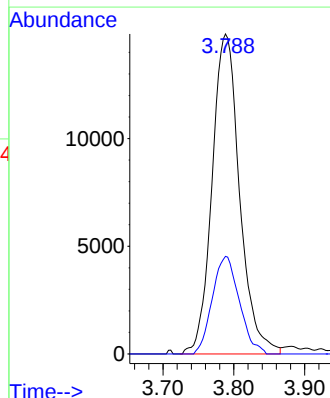
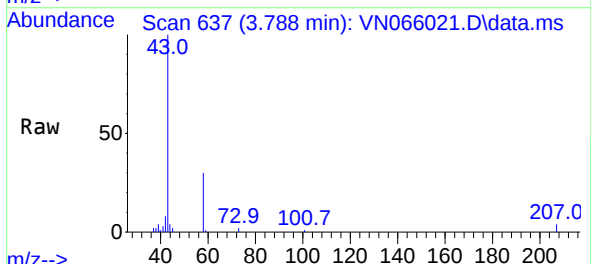
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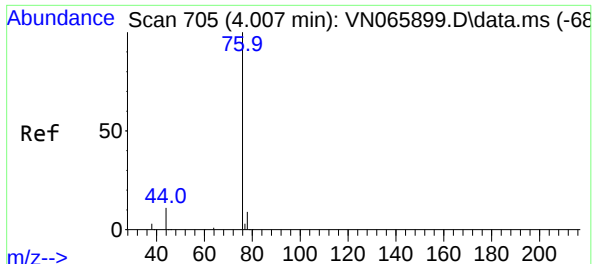
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#16
Acetone
Concen: 93.71 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	43	Resp:	40142
Ion	Ratio	Lower	Upper
43	100		
58	30.5	27.0	40.6





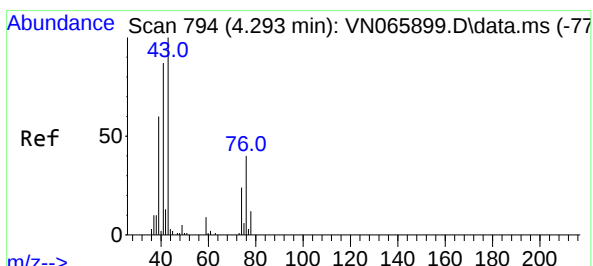
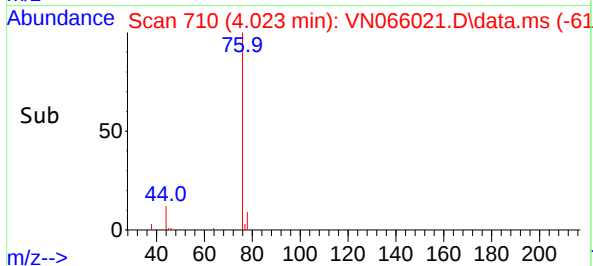
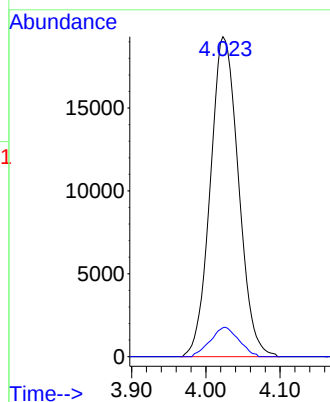
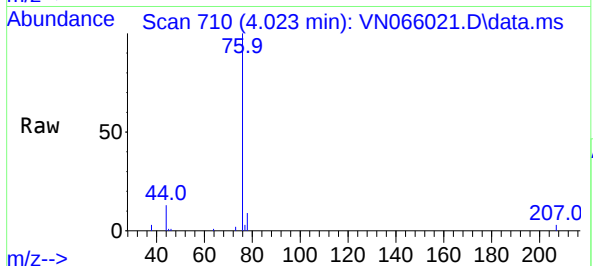
#17
Carbon Disulfide
Concen: 16.49 ug/l
RT: 4.023 min Scan# 710
Delta R.T. 0.016 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 76 Resp: 50910
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

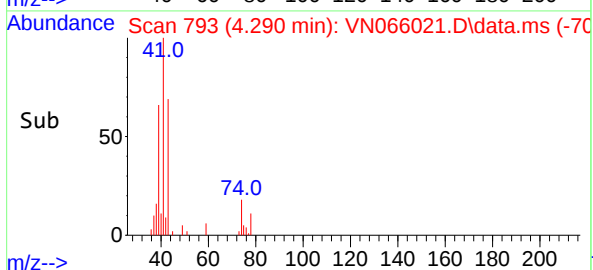
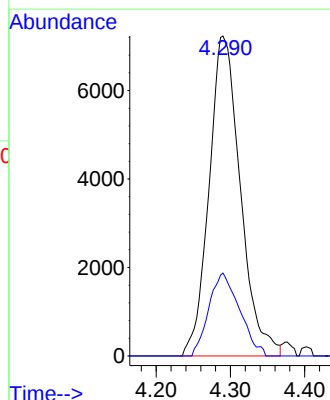
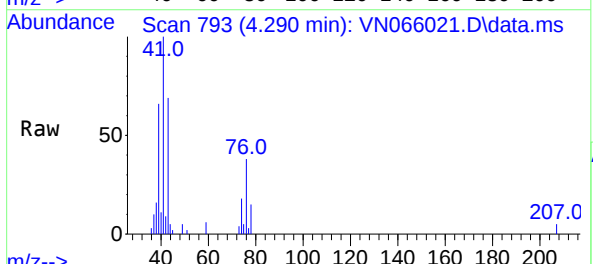
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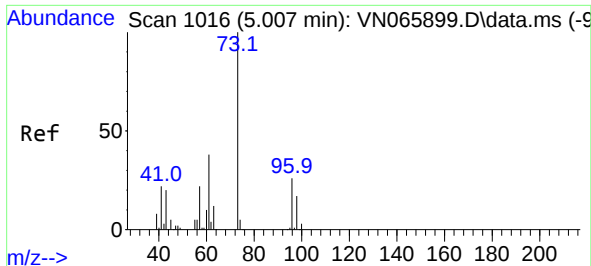
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#18
Methyl Acetate
Concen: 19.02 ug/l
RT: 4.290 min Scan# 793
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 43 Resp: 21206
Ion Ratio Lower Upper
43 100
74 25.3 19.5 29.3





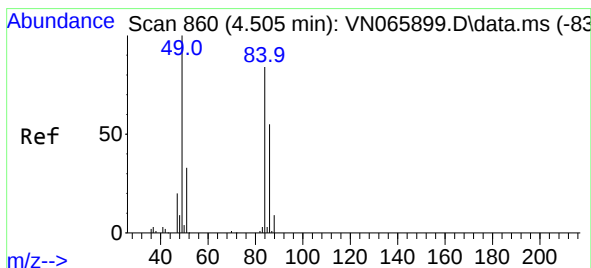
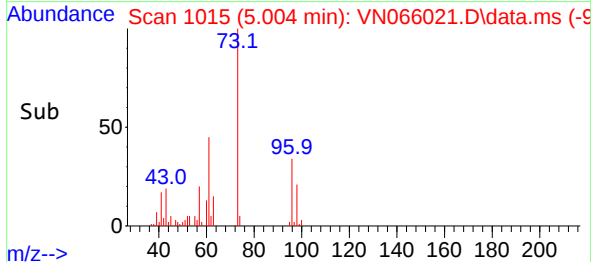
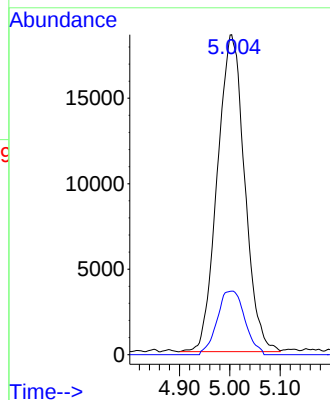
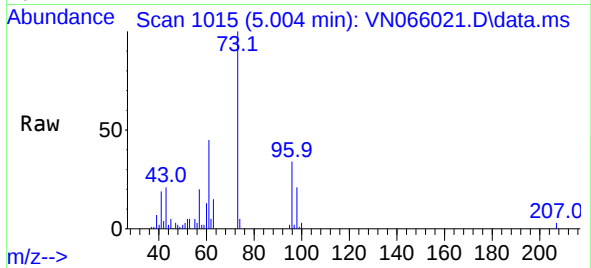
#19
Methyl tert-butyl Ether
Concen: 20.08 ug/l
RT: 5.004 min Scan# 1015
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 73 Resp: 70018
Ion Ratio Lower Upper
73 100
57 20.1 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

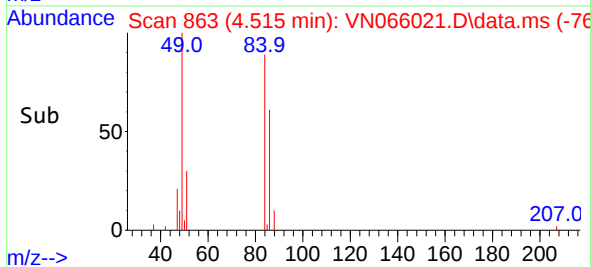
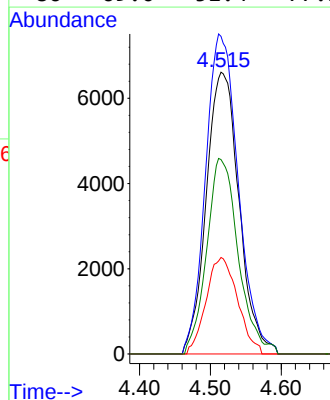
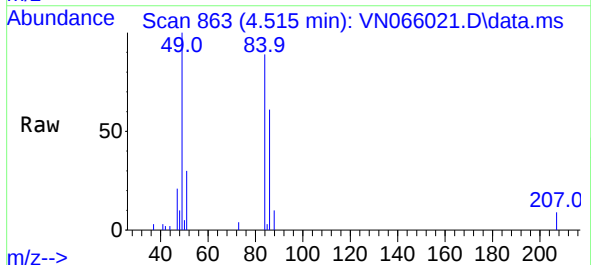
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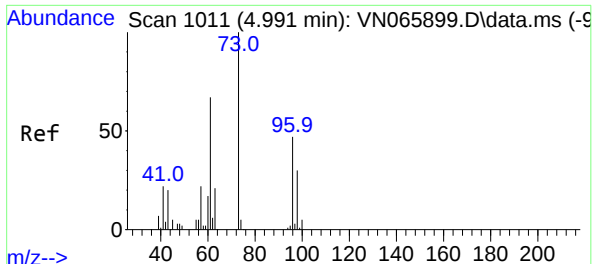
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#20
Methylene Chloride
Concen: 17.02 ug/l
RT: 4.515 min Scan# 863
Delta R.T. 0.010 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 84 Resp: 21287
Ion Ratio Lower Upper
84 100
49 112.7 94.6 141.8
51 34.2 29.9 44.9
86 69.0 51.4 77.2





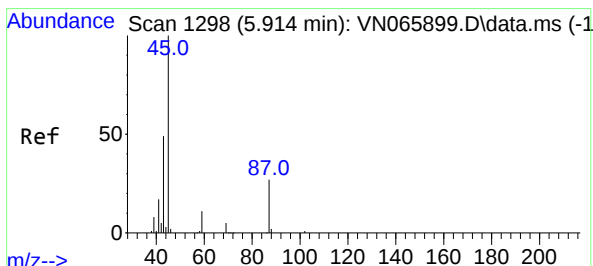
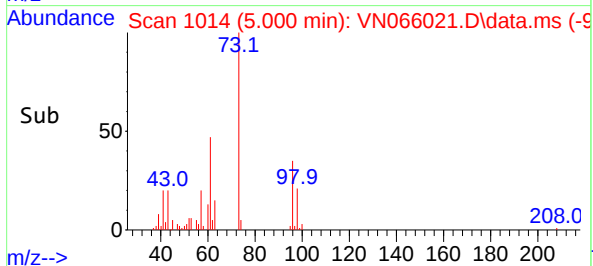
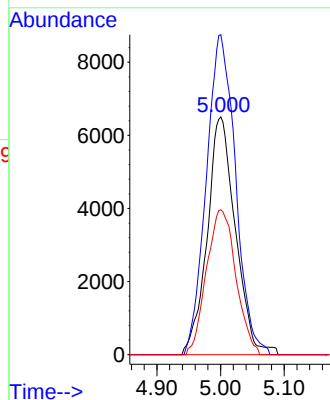
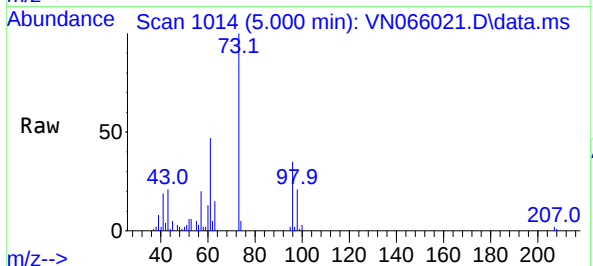
#21
trans-1,2-Dichloroethene
Concen: 17.62 ug/l
RT: 5.000 min Scan# 1014
Delta R.T. 0.009 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion	96	Resp	20062
Ion Ratio	100	Lower	Upper
96	100		
61	134.5	104.9	157.3
98	60.9	51.8	77.8

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

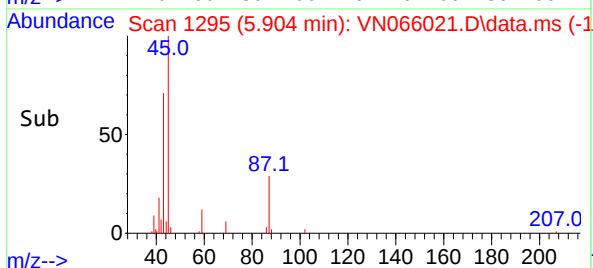
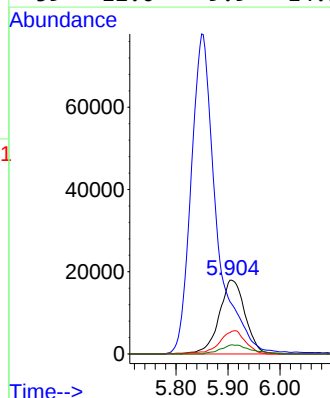
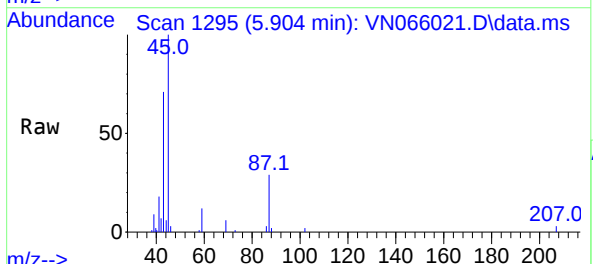
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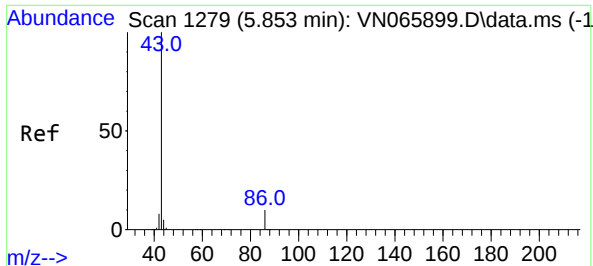
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2/26/2021 11:47:20 AM



#22
Diisopropyl ether
Concen: 16.80 ug/l
RT: 5.904 min Scan# 1295
Delta R.T. -0.010 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion	45	Resp	62148
Ion Ratio <td>100</td> <td>Lower</td> <td>Upper</td>	100	Lower	Upper
45	100		
43	68.1	48.9	73.3
87	29.2	23.7	35.5
59	12.0	9.9	14.9





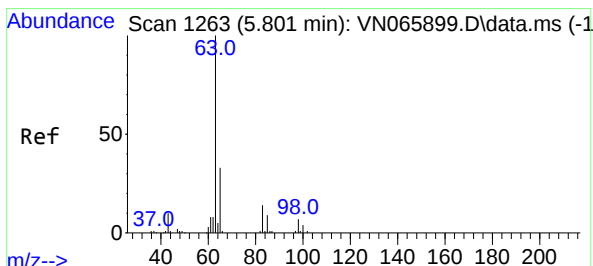
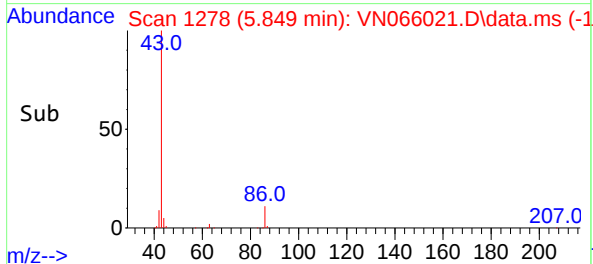
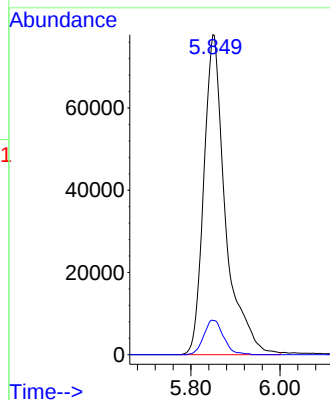
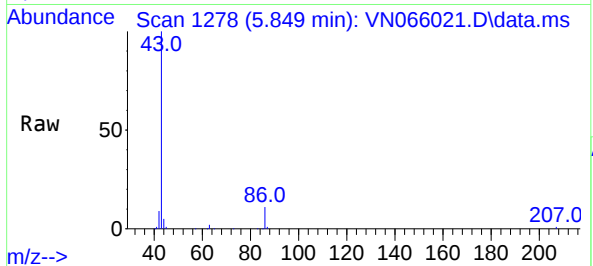
#23
 Vinyl Acetate
 Concen: 90.37 ug/l
 RT: 5.849 min Scan# 1278
 Delta R.T. -0.004 min
 Lab File: VN066021.D
 Acq: 25 Feb 2021 12:19

Tgt Ion: 43 Resp: 262289
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0225MBS01

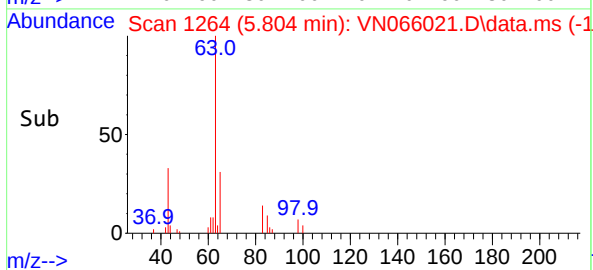
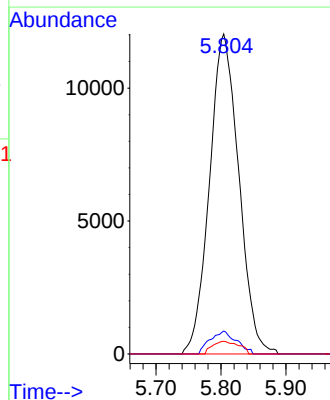
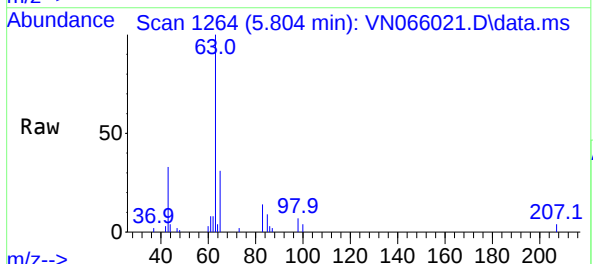
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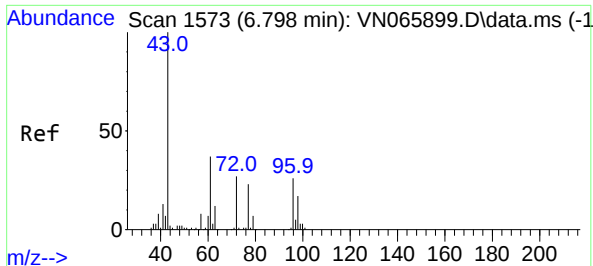
MMDadoda
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#24
 1,1-Dichloroethane
 Concen: 17.67 ug/l
 RT: 5.804 min Scan# 1264
 Delta R.T. 0.003 min
 Lab File: VN066021.D
 Acq: 25 Feb 2021 12:19

Tgt Ion: 63 Resp: 37783
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.4
 100 4.0 2.3 6.9





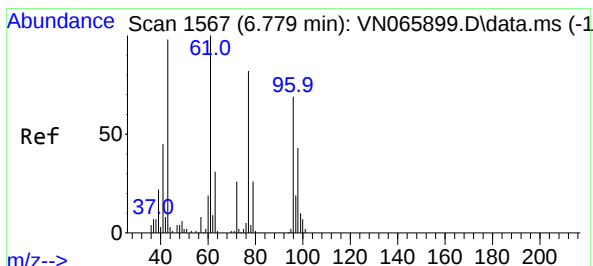
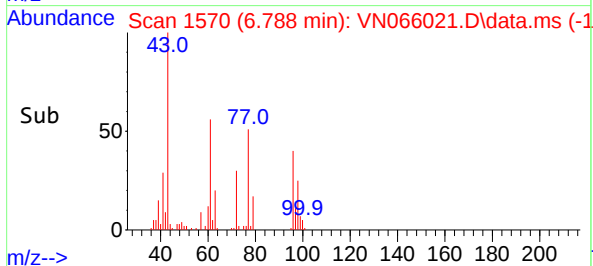
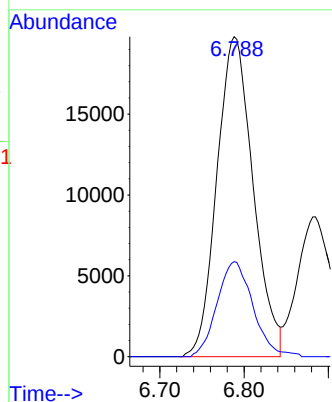
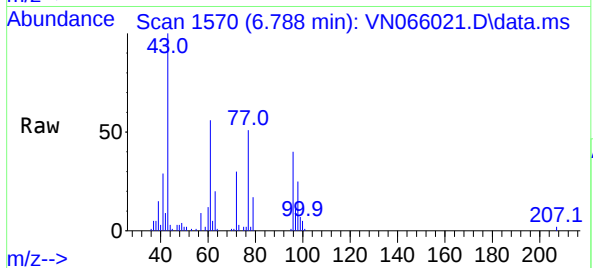
#25
2-Butanone
Concen: 88.46 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. -0.010 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 43 Resp: 59076
Ion Ratio Lower Upper
43 100
72 29.7 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

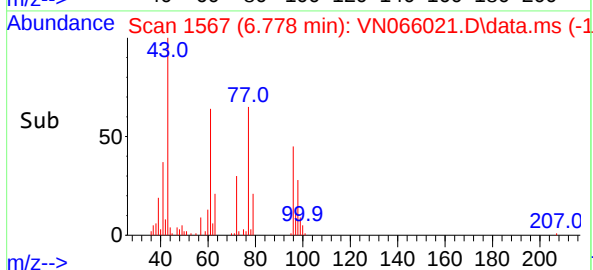
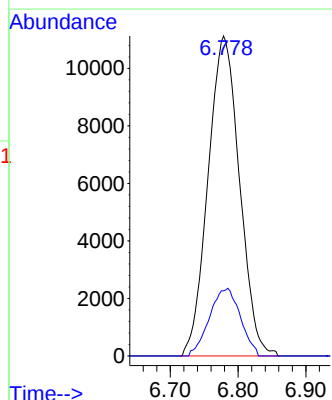
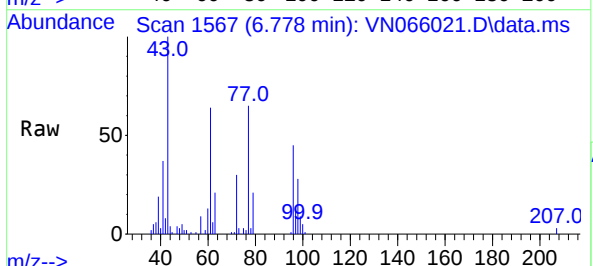
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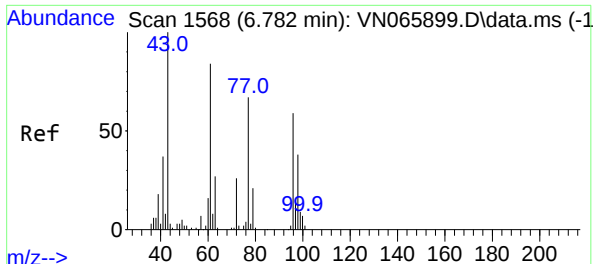
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#26
2,2-Dichloropropane
Concen: 21.38 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.001 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 77 Resp: 35848
Ion Ratio Lower Upper
77 100
97 20.8 11.9 35.9





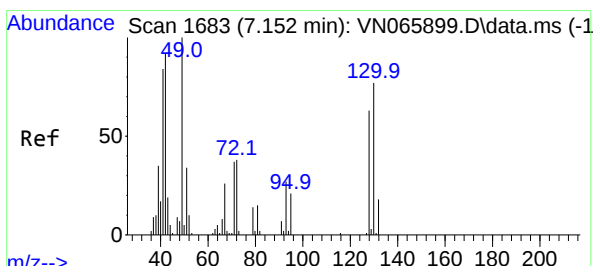
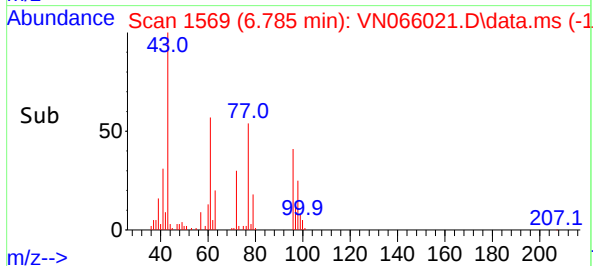
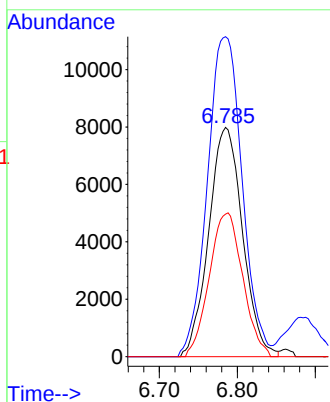
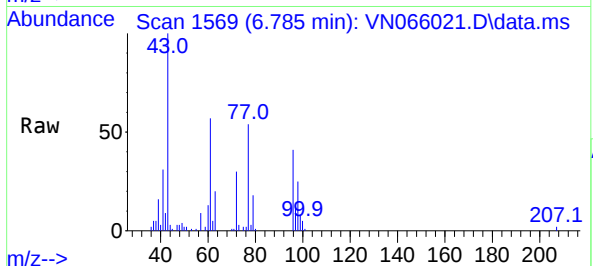
#27
cis-1,2-Dichloroethene
Concen: 18.62 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	96	Resp:	24150
Ion Ratio	Lower	Upper	
96	100		
61	143.4	0.0	276.8
98	61.9	0.0	129.4

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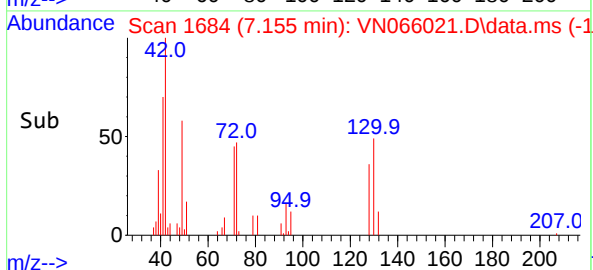
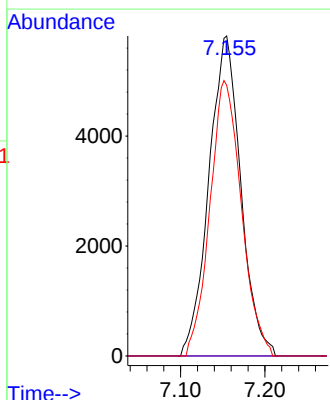
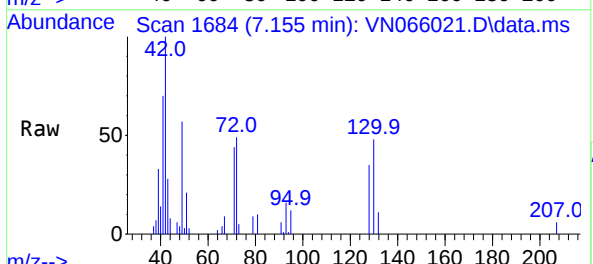
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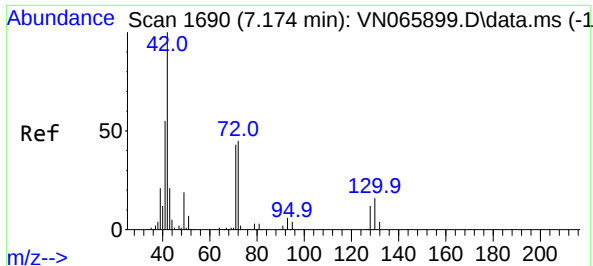
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#28
Bromochloromethane
Concen: 15.53 ug/l
RT: 7.155 min Scan# 1684
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	49	Resp:	15304
Ion Ratio	Lower	Upper	
49	100		
129	0.0	0.0	3.6
130	84.8	67.8	101.6





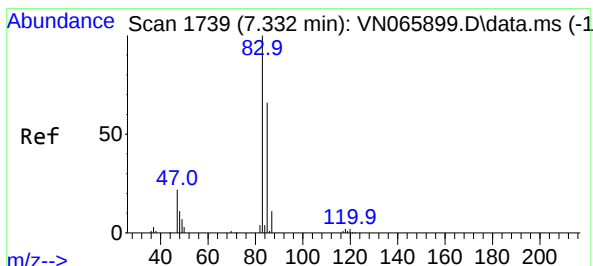
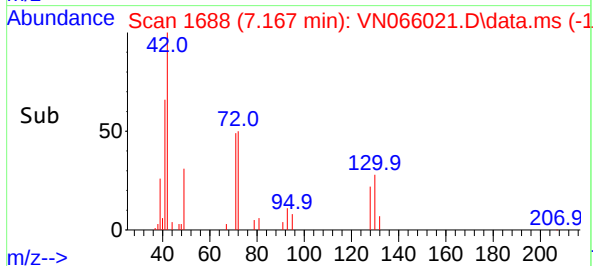
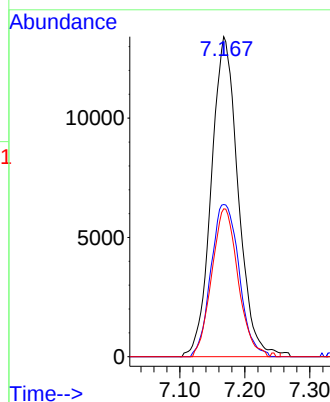
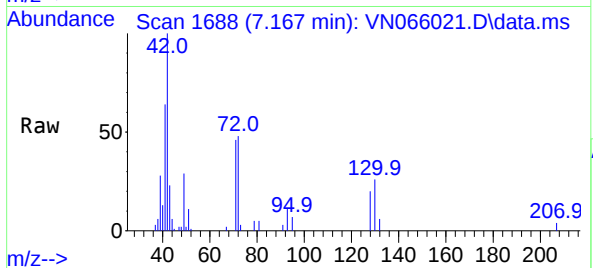
#29
Tetrahydrofuran
Concen: 83.64 ug/l
RT: 7.167 min Scan# 1688
Delta R.T. -0.007 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	42	Resp:	38457
Ion Ratio	Lower	Upper	
42	100		
72	50.0	36.6	55.0
71	45.4	34.3	51.5

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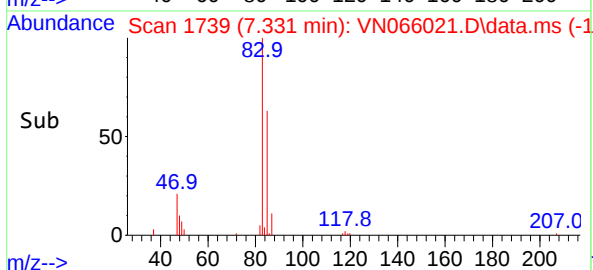
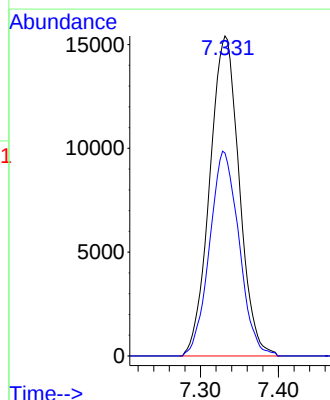
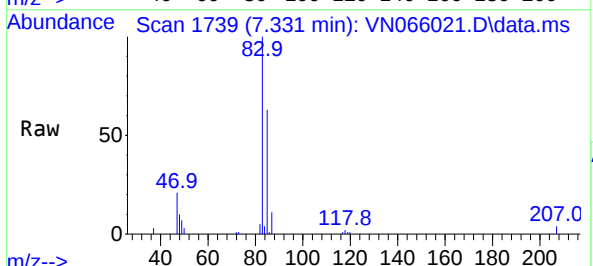
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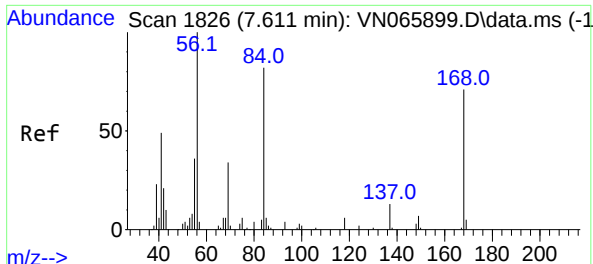
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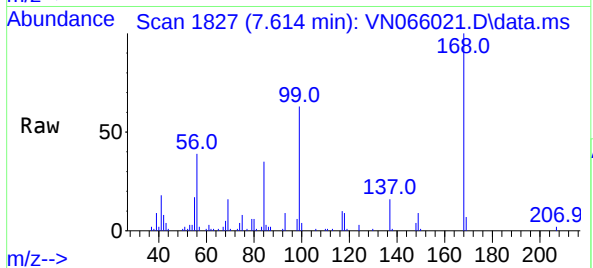
#30
Chloroform
Concen: 19.19 ug/l
RT: 7.331 min Scan# 1739
Delta R.T. -0.001 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	83	Resp:	40536
Ion Ratio	Lower	Upper	
83	100		
85	63.4	52.6	78.8

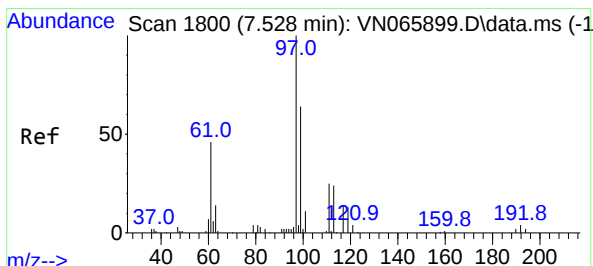
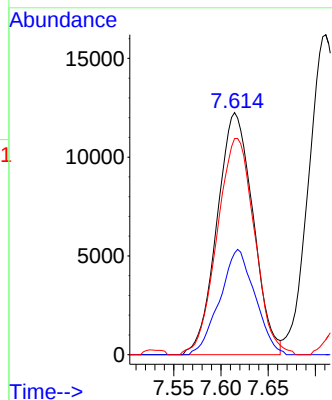
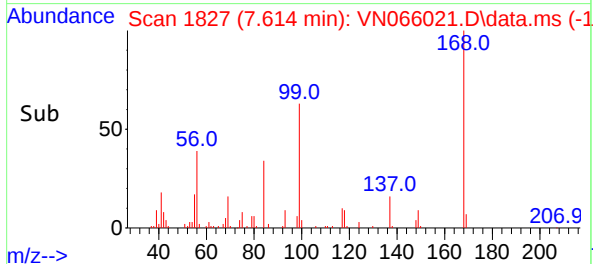




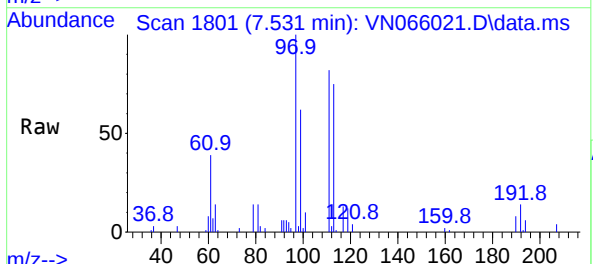
#31
Cyclohexane
Concen: 16.16 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



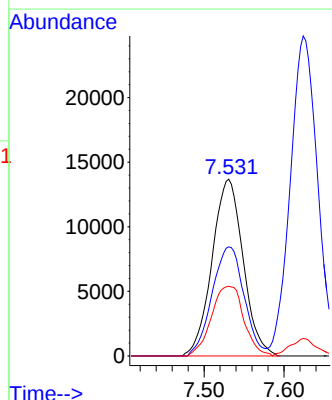
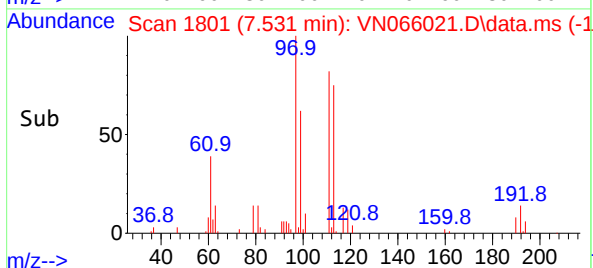
Tgt Ion: 56 Resp: 32506
Ion Ratio Lower Upper
56 100
69 42.0 26.6 39.8#
84 89.3 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 20.84 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



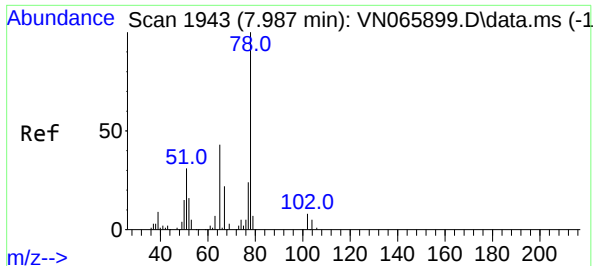
Tgt Ion: 97 Resp: 36909
Ion Ratio Lower Upper
97 100
99 63.6 50.8 76.2
61 41.1 34.3 51.5



Instrument :
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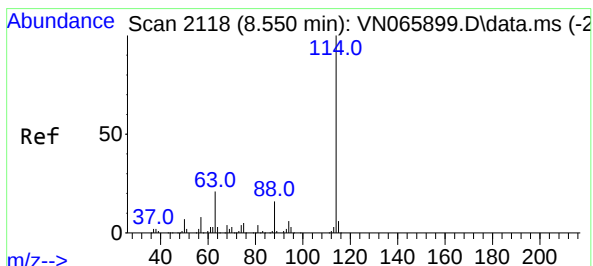
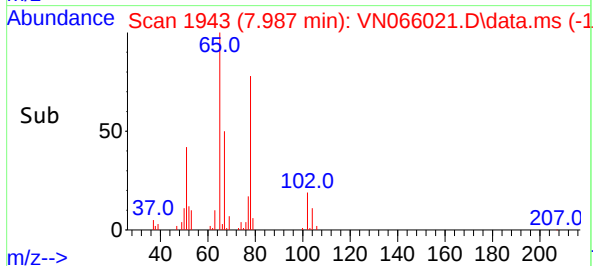
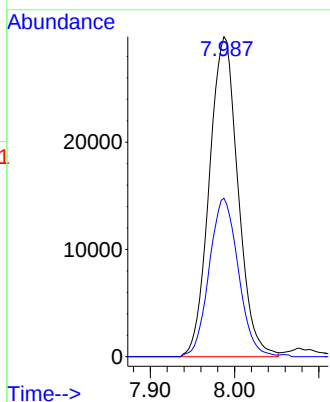
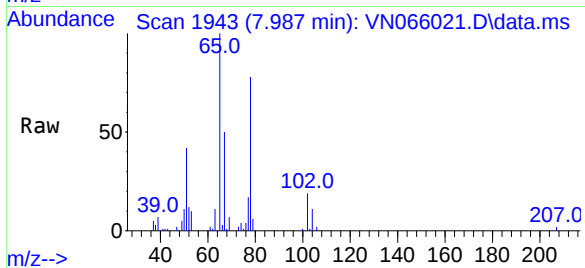
#33
1,2-Dichloroethane-d4
Concen: 52.34 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 65 Resp: 70617
Ion Ratio Lower Upper
65 100
67 50.1 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
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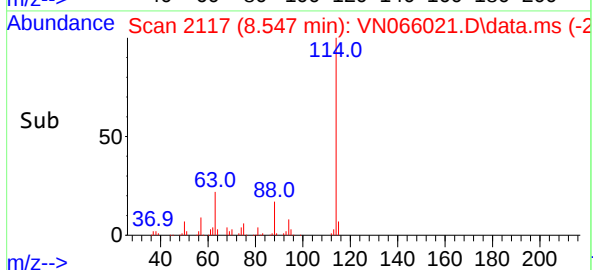
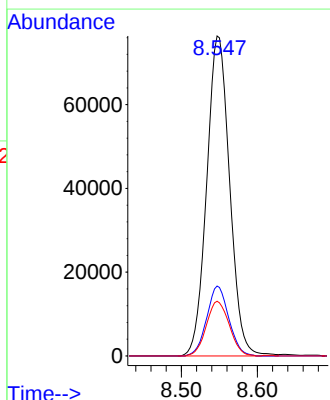
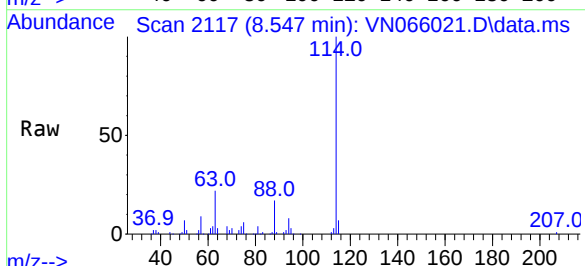
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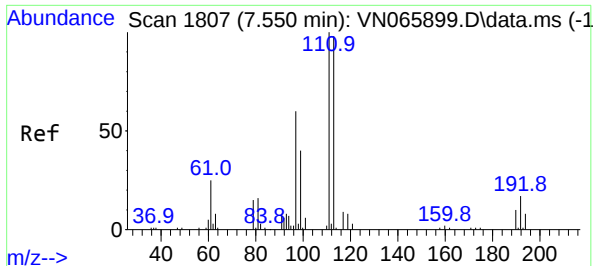
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 114 Resp: 160077
Ion Ratio Lower Upper
114 100
63 21.8 0.0 38.6
88 17.1 0.0 30.6





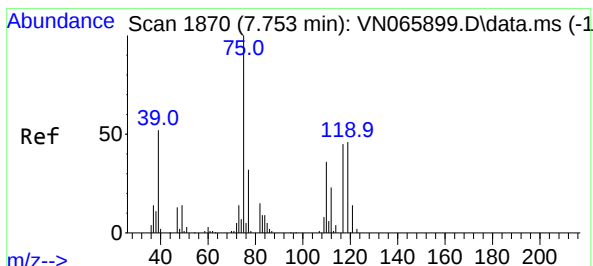
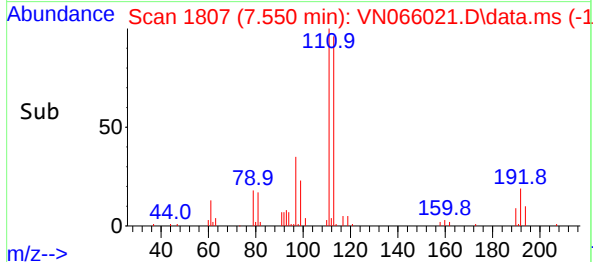
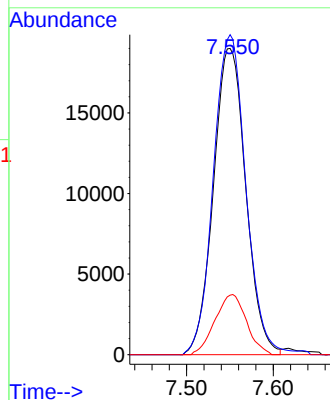
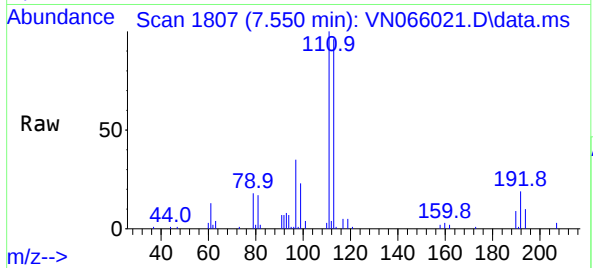
#35
Dibromofluoromethane
Concen: 49.84 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	113	Resp:	49378
Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.2	123.2
192	19.1	15.4	23.0

Instrument :
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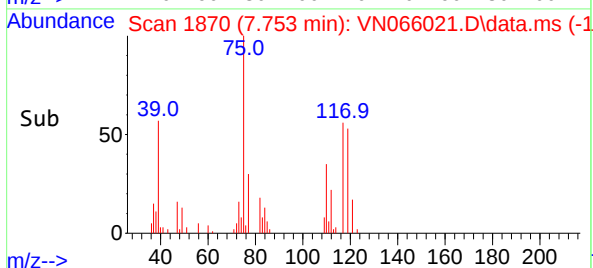
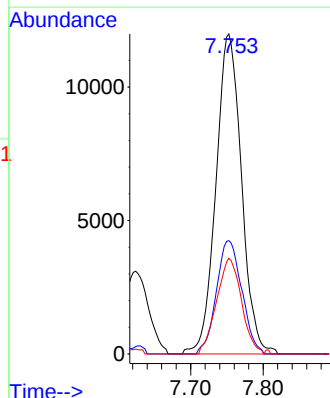
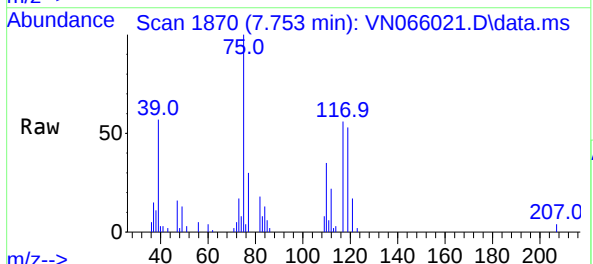
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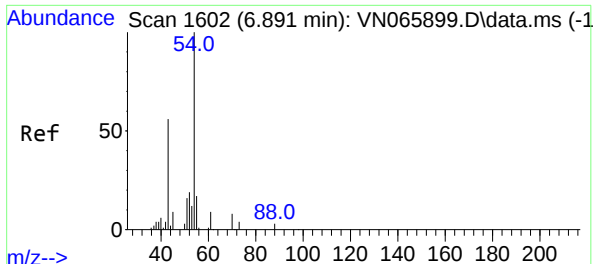
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#36
1,1-Dichloropropene
Concen: 18.60 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	75	Resp:	29351
Ion	Ratio	Lower	Upper
75	100		
110	35.2	18.2	54.6
77	29.0	24.9	37.3





#37

Ethyl Acetate

Concen: 16.54 ug/l

RT: 6.885 min Scan# 1600

Delta R.T. -0.006 min

Lab File: VN066021.D

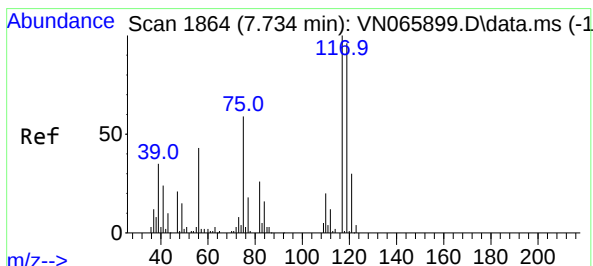
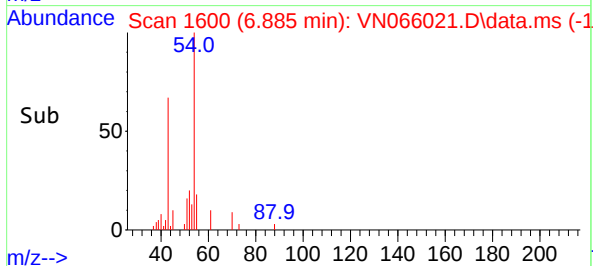
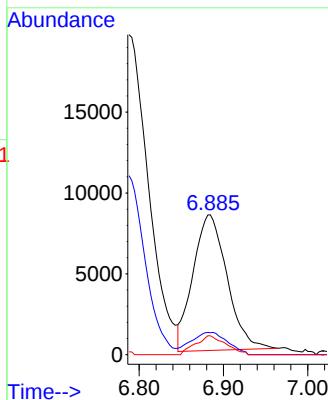
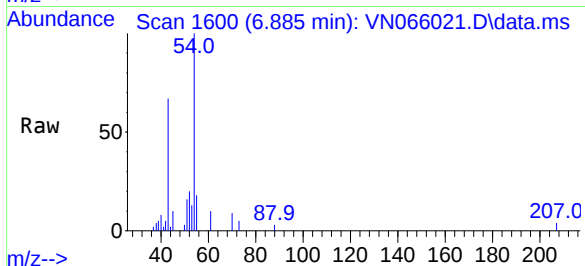
Acq: 25 Feb 2021 12:19

Tgt Ion:	43	Resp:	23579
Ion	Ratio	Lower	Upper
43	100		
61	17.6	11.6	17.4#
70	12.4	8.6	13.0

Instrument :
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#38

Carbon Tetrachloride

Concen: 20.63 ug/l

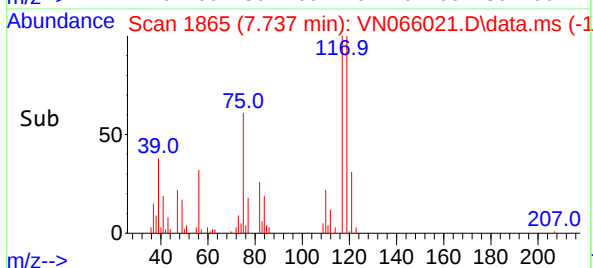
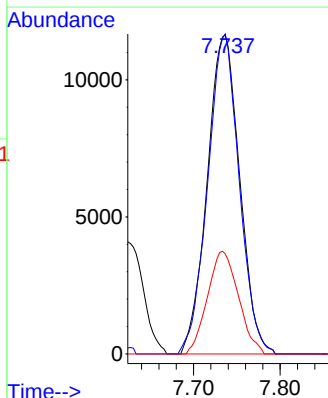
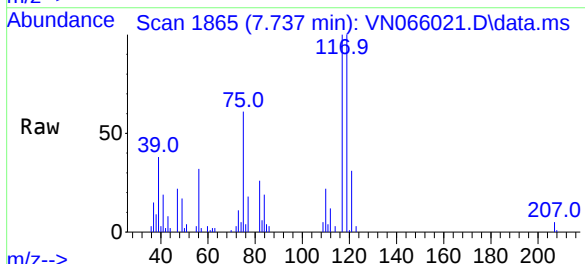
RT: 7.737 min Scan# 1865

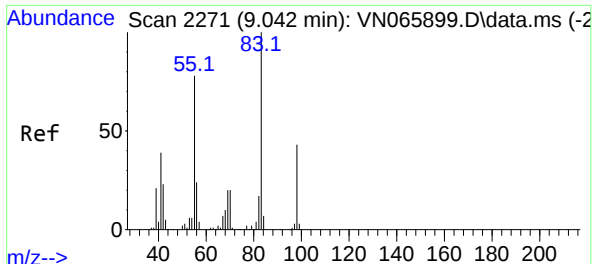
Delta R.T. 0.003 min

Lab File: VN066021.D

Acq: 25 Feb 2021 12:19

Tgt Ion:	117	Resp:	30269
Ion	Ratio	Lower	Upper
117	100		
119	100.3	76.0	114.0
121	31.4	24.5	36.7





#39

Methylcyclohexane

Concen: 17.98 ug/l

RT: 9.045 min Scan# 2272

Delta R.T. 0.003 min

Lab File: VN066021.D

Acq: 25 Feb 2021 12:19

Tgt Ion:	83	Resp:	31894
Ion	Ratio	Lower	Upper
83	100		
55	69.8	58.9	88.3
98	43.2	35.9	53.9

Instrument :

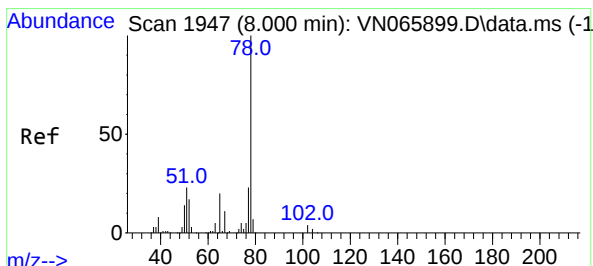
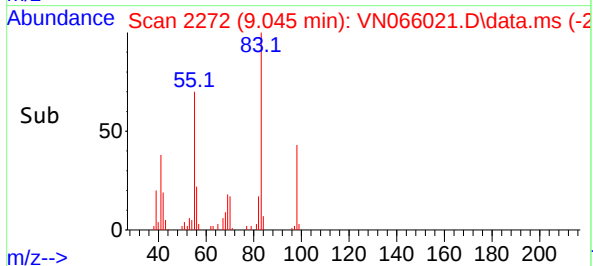
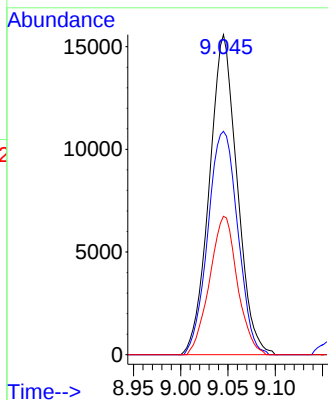
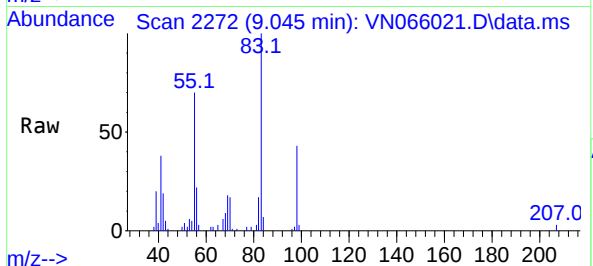
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#40

Benzene

Concen: 17.85 ug/l

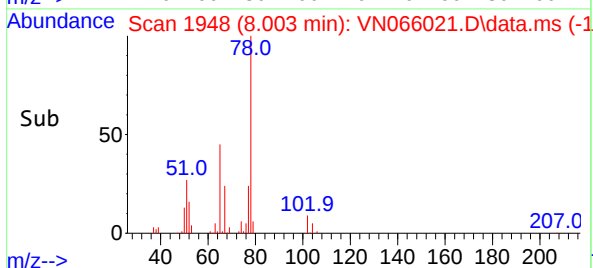
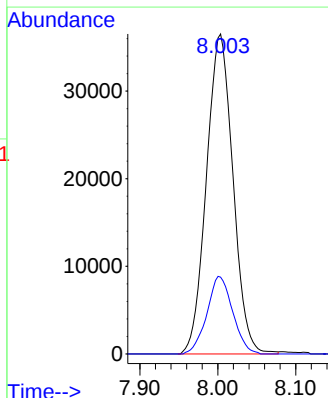
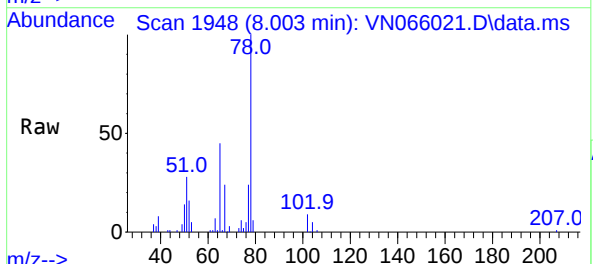
RT: 8.003 min Scan# 1948

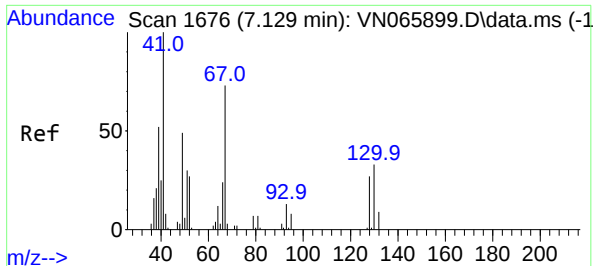
Delta R.T. 0.003 min

Lab File: VN066021.D

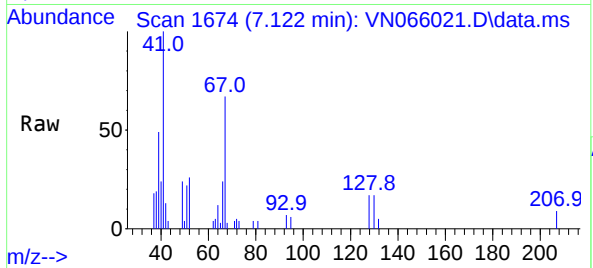
Acq: 25 Feb 2021 12:19

Tgt Ion:	78	Resp:	86466
Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4

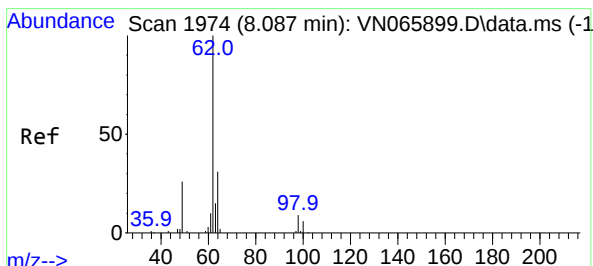
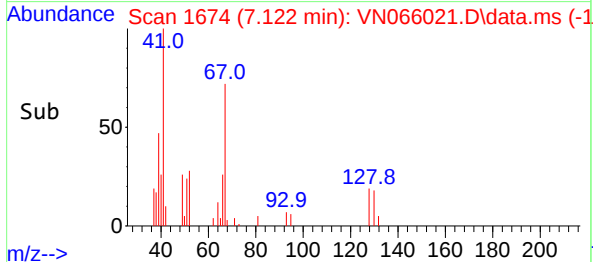
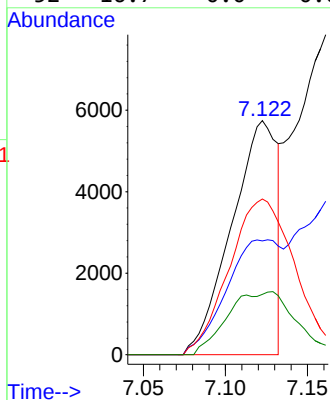




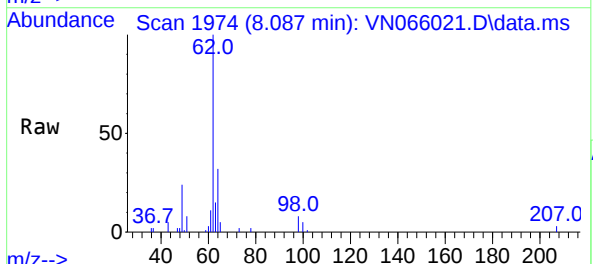
#41
Methacrylonitrile
Concen: 16.03 ug/l
RT: 7.122 min Scan# 1674
Delta R.T. -0.007 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



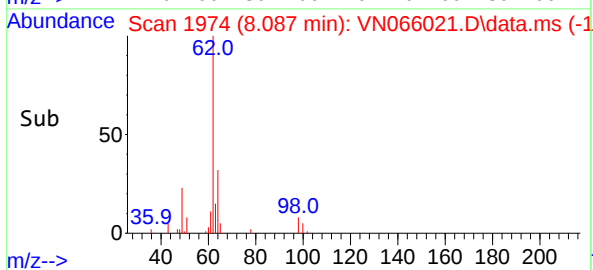
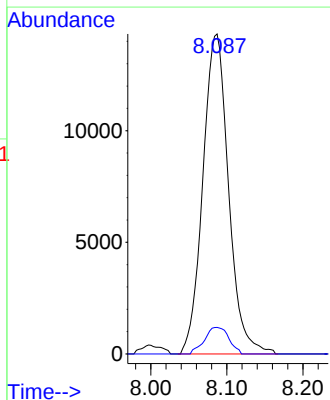
Tgt Ion:	41	Resp:	11060
Ion Ratio	Lower	Upper	
41	100		
39	59.5	0.0	0.0#
67	96.6	0.0	0.0#
52	16.7	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 21.18 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



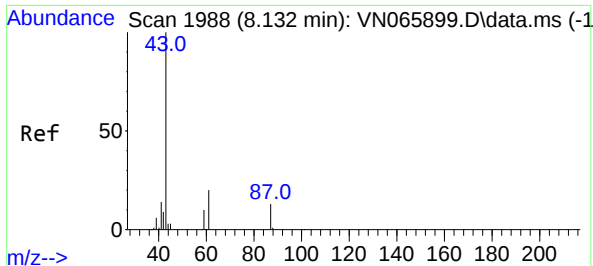
Tgt Ion:	62	Resp:	33701
Ion Ratio	Lower	Upper	
62	100		
98	7.9	0.0	18.6



Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

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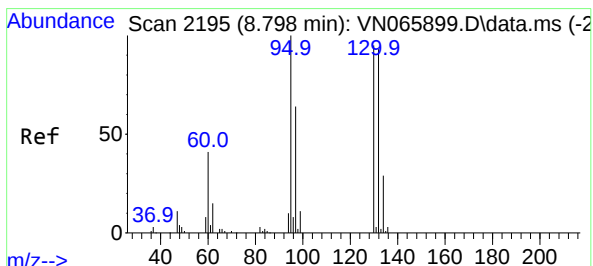
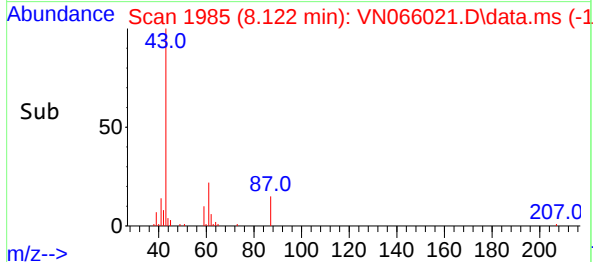
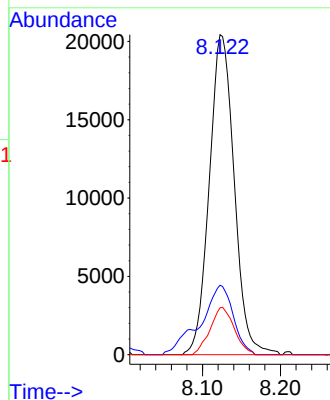
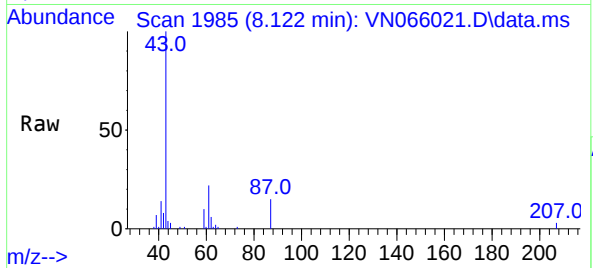
#43
Isopropyl Acetate
Concen: 20.00 ug/l
RT: 8.122 min Scan# 1985
Delta R.T. -0.010 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	43	Resp:	45441
Ion Ratio	Lower	Upper	
43	100		
61	22.7	22.5	33.7
87	14.3	11.1	16.7

Instrument :
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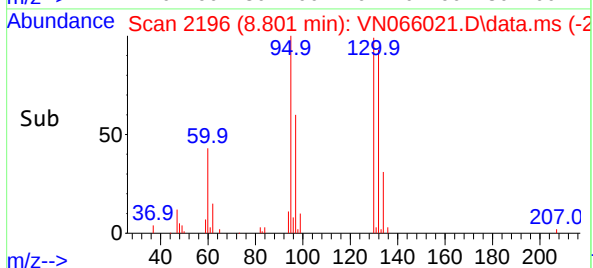
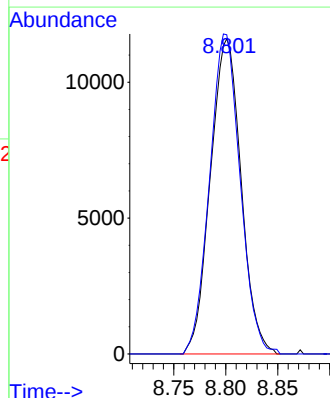
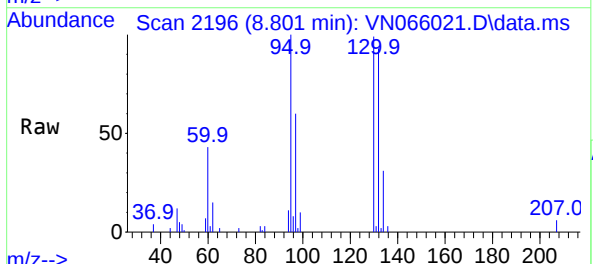
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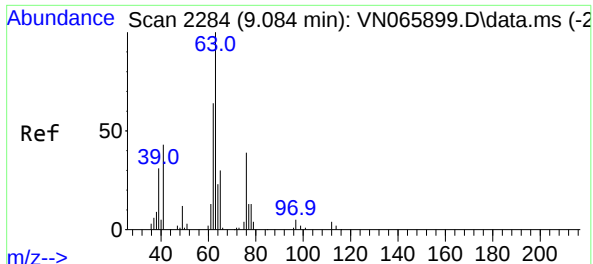
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#44
Trichloroethene
Concen: 19.89 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	130	Resp:	23820
Ion Ratio	Lower	Upper	
130	100		
95	101.2	0.0	199.6





#45

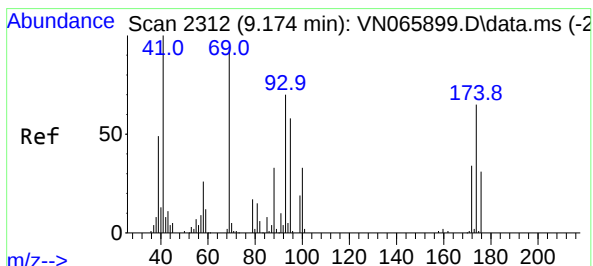
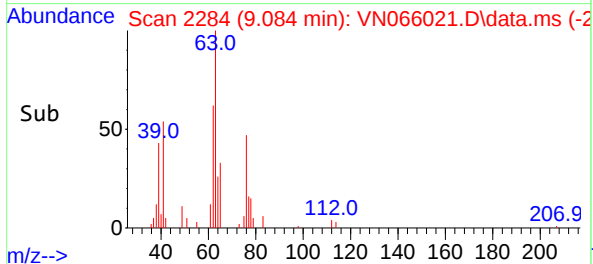
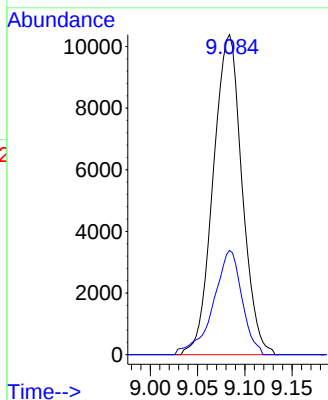
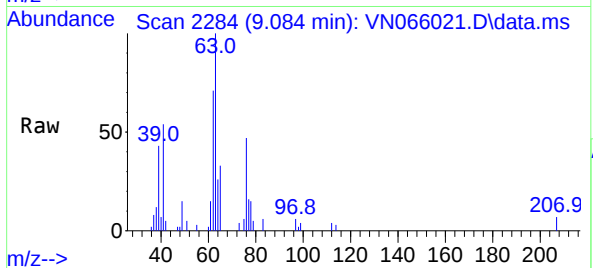
1,2-Dichloropropane
Concen: 17.78 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 63 Resp: 22044
Ion Ratio Lower Upper
63 100
65 32.6 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

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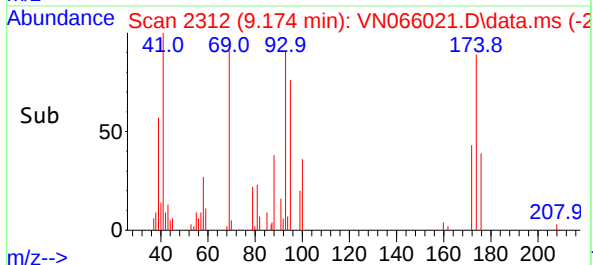
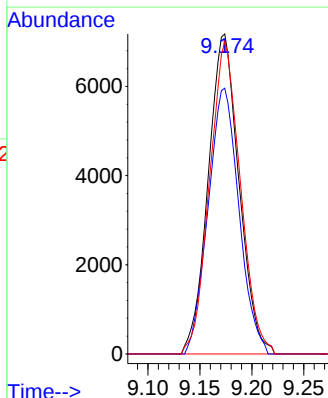
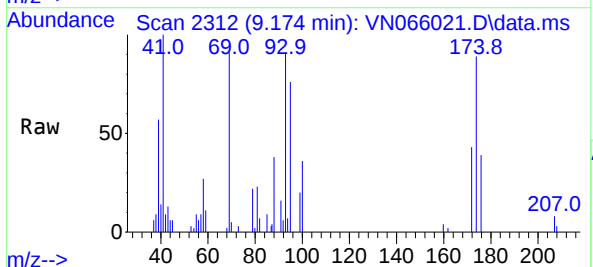
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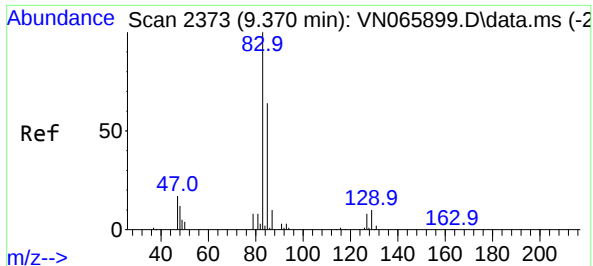


#46

Dibromomethane
Concen: 19.56 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 93 Resp: 14776
Ion Ratio Lower Upper
93 100
95 83.1 67.0 100.6
174 97.5 83.2 124.8





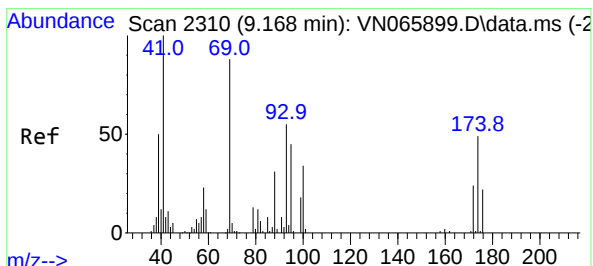
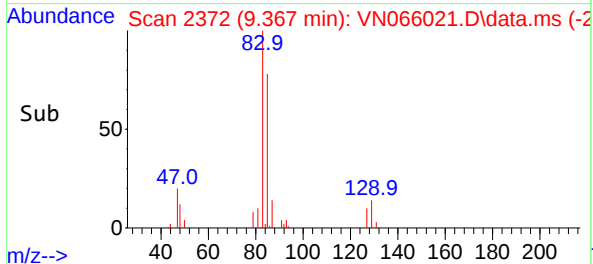
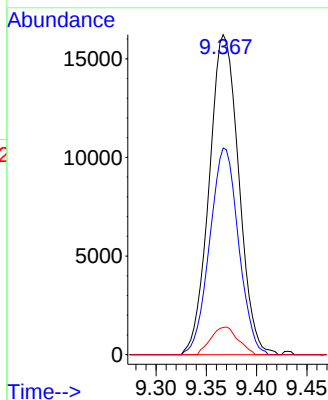
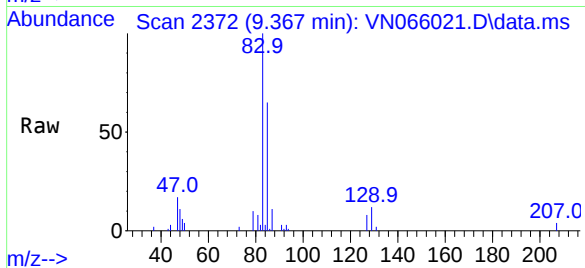
#47
Bromodichloromethane
Concen: 21.56 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	83	Resp:	33155
Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.0	76.4
127	8.5	7.0	10.6

Instrument :
MSVOA_N
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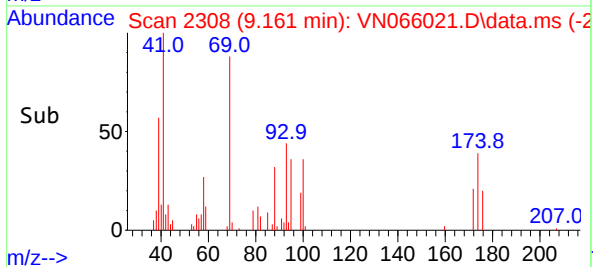
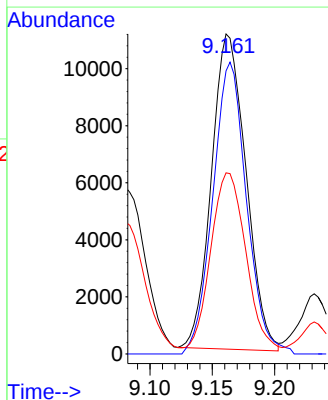
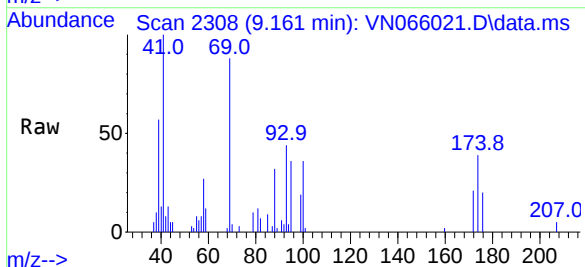
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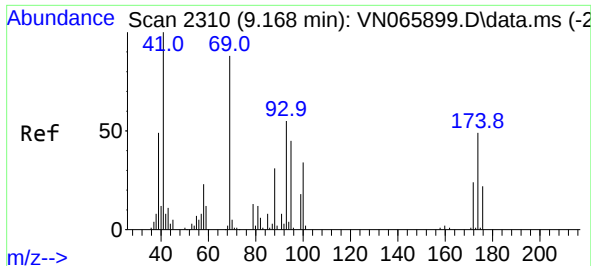
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#48
Methyl methacrylate
Concen: 18.46 ug/l
RT: 9.161 min Scan# 2308
Delta R.T. -0.007 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	41	Resp:	21249
Ion	Ratio	Lower	Upper
41	100		
69	90.8	75.9	113.9
39	59.9	46.6	69.8





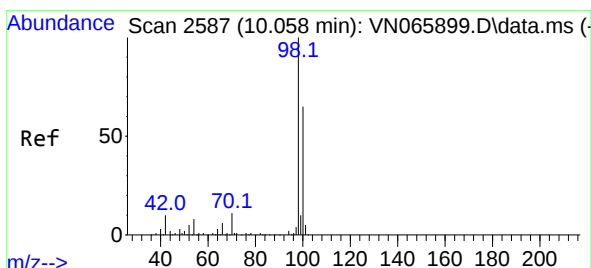
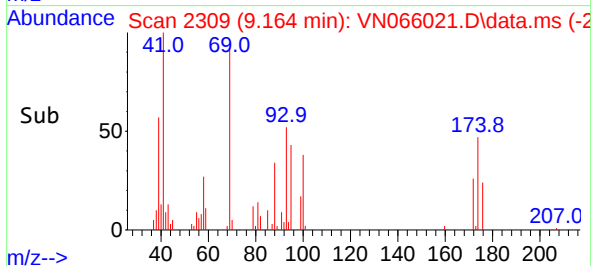
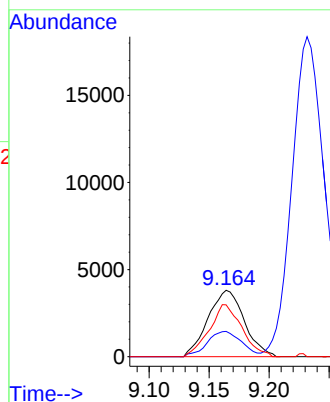
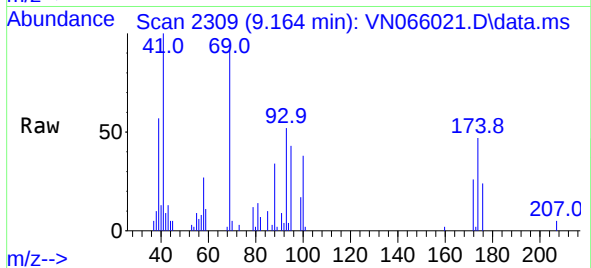
#49
1,4-Dioxane
Concen: 407.53 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.004 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 88 Resp: 7992
Ion Ratio Lower Upper
88 100
43 36.3 24.7 37.1
58 70.6 52.6 78.8

Instrument :
MSVOA_N
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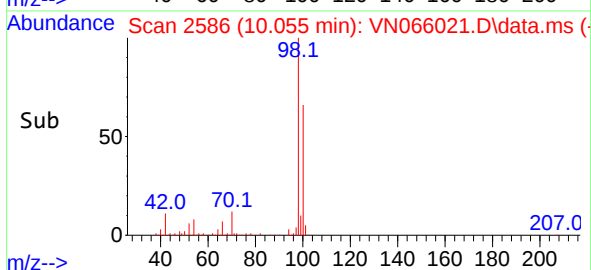
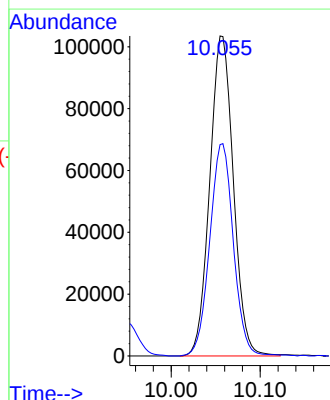
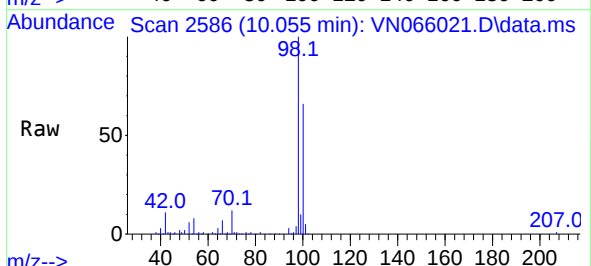
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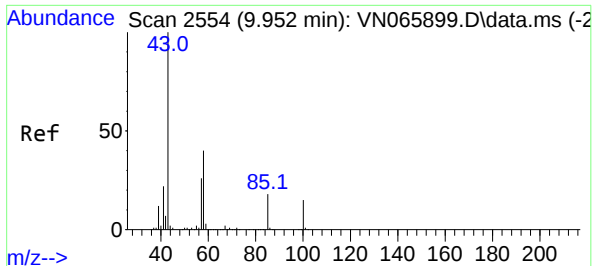
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#50
Toluene-d8
Concen: 46.78 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 98 Resp: 190223
Ion Ratio Lower Upper
98 100
100 66.5 50.5 75.7





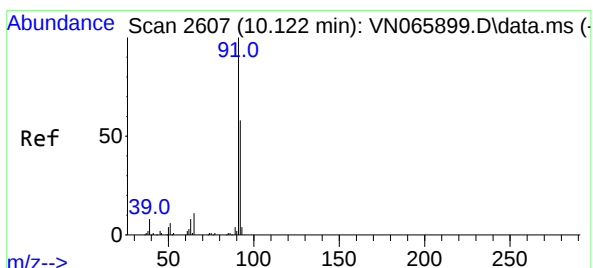
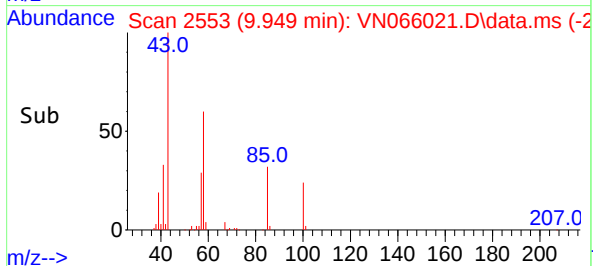
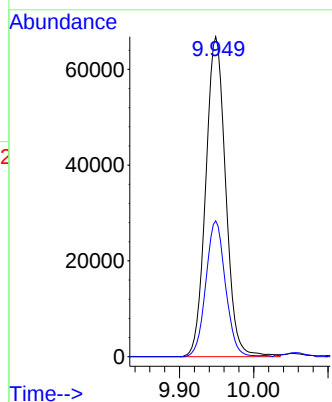
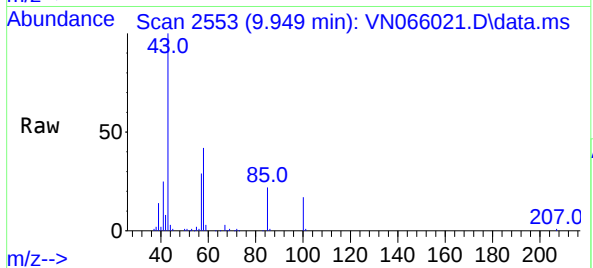
#51
4-Methyl-2-Pentanone
Concen: 90.08 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 43 Resp: 124510
Ion Ratio Lower Upper
43 100
58 41.7 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
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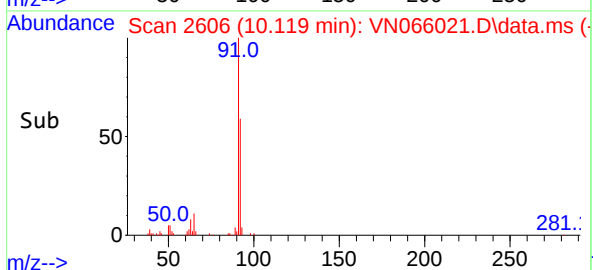
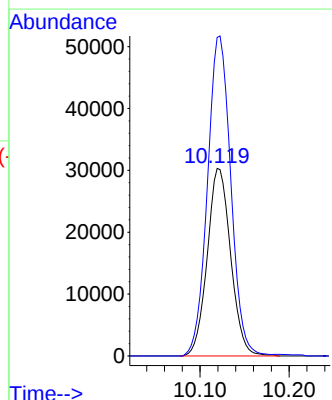
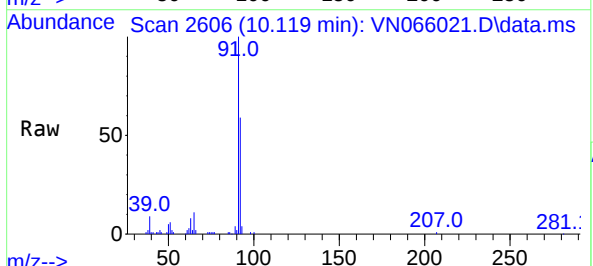
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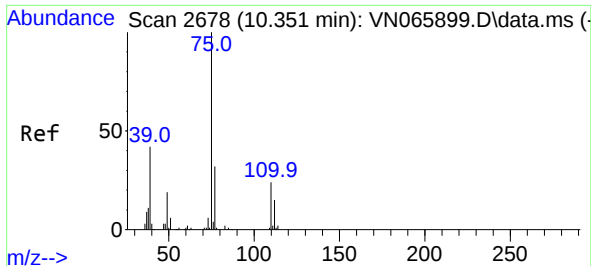
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#52
Toluene
Concen: 18.60 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 92 Resp: 55325
Ion Ratio Lower Upper
92 100
91 170.1 140.7 211.1





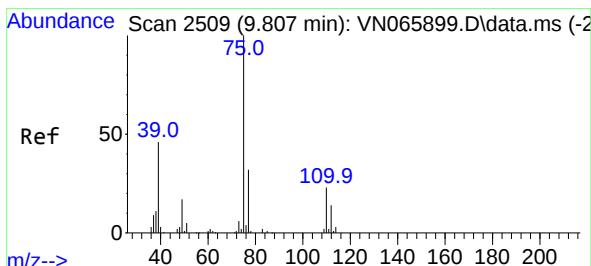
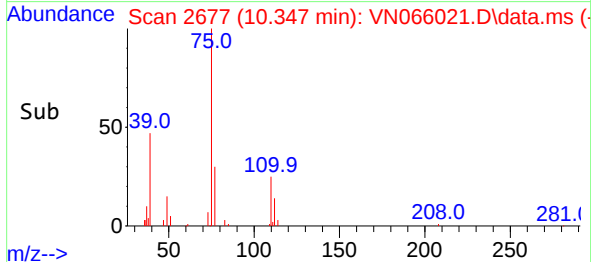
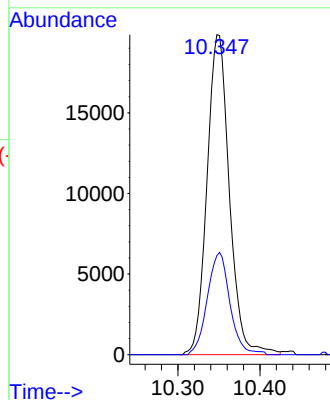
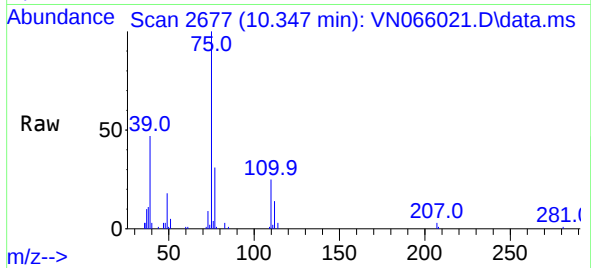
#53
t-1,3-Dichloropropene
Concen: 20.99 ug/l
RT: 10.347 min Scan# 2677
Delta R.T. -0.004 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 75 Resp: 37653
Ion Ratio Lower Upper
75 100
77 31.0 26.2 39.4

Instrument :
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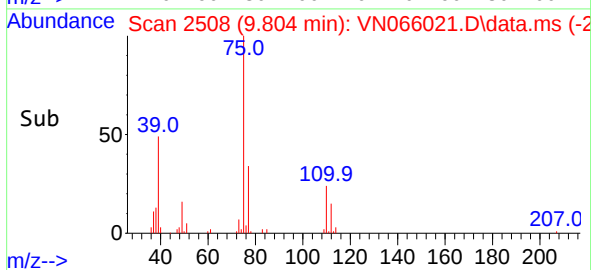
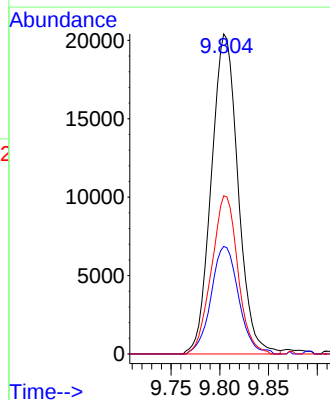
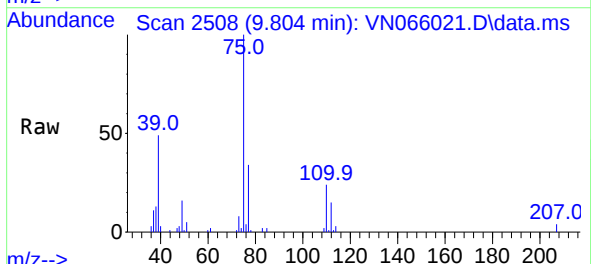
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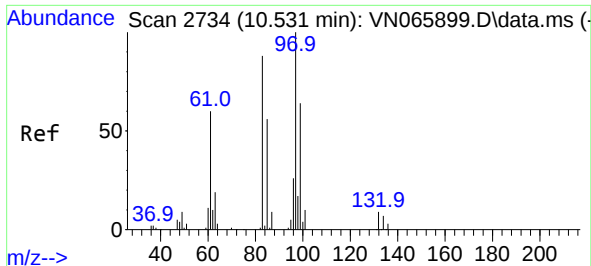
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#54
cis-1,3-Dichloropropene
Concen: 20.41 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 75 Resp: 38917
Ion Ratio Lower Upper
75 100
77 33.6 24.9 37.3
39 49.5 36.2 54.4





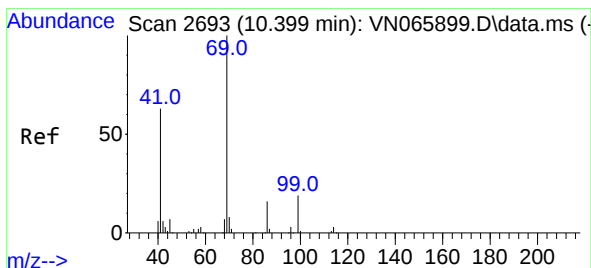
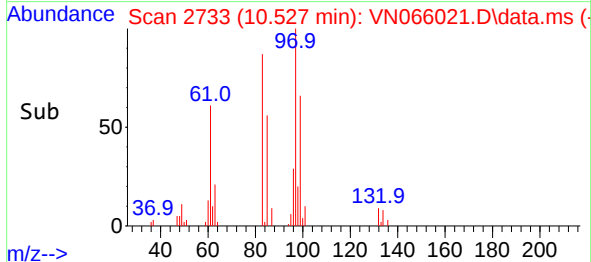
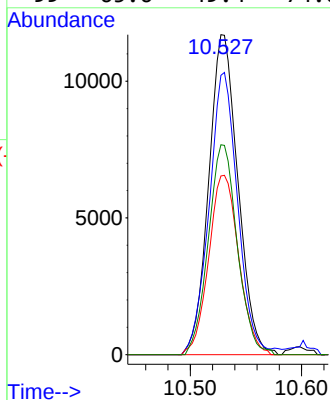
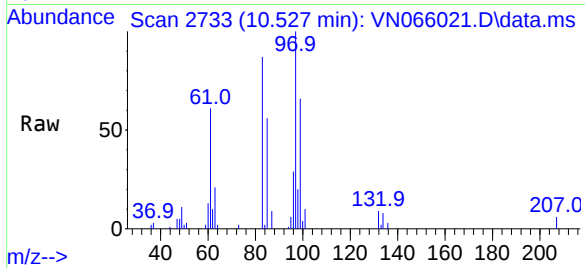
#55
1,1,2-Trichloroethane
Concen: 19.14 ug/l
RT: 10.527 min Scan# 2733
Delta R.T. -0.004 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 97	Resp: 21303
Ion Ratio	Lower Upper
97 100	
83 87.3	67.7 101.5
85 55.9	44.5 66.7
99 65.6	49.4 74.0

Instrument :
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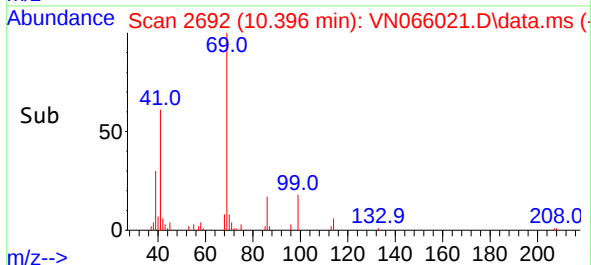
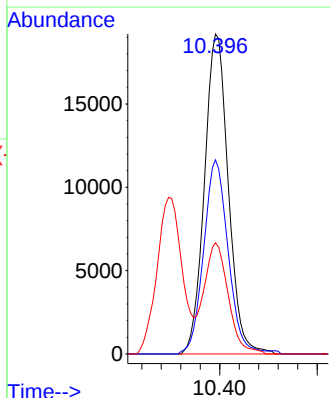
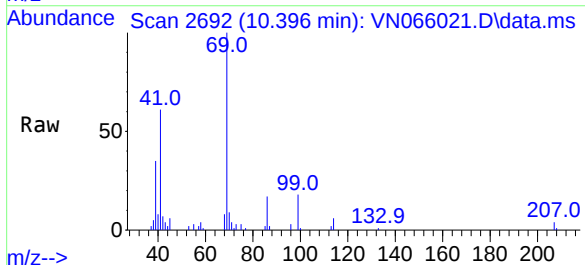
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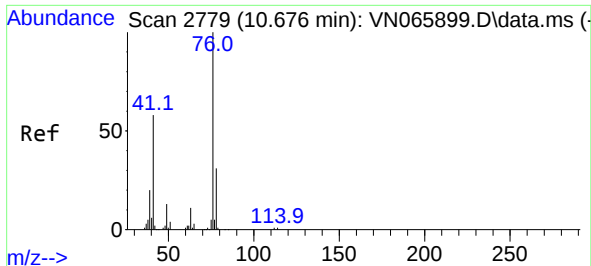
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#56
Ethyl methacrylate
Concen: 19.53 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 69	Resp: 32680
Ion Ratio	Lower Upper
69 100	
41 62.3	49.6 74.4
39 35.7	28.0 42.0





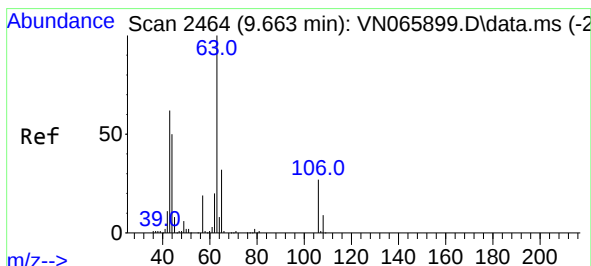
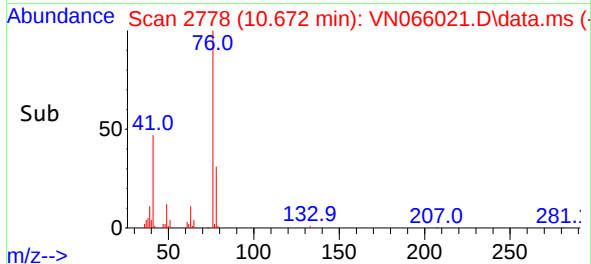
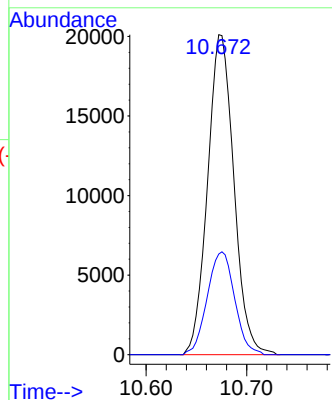
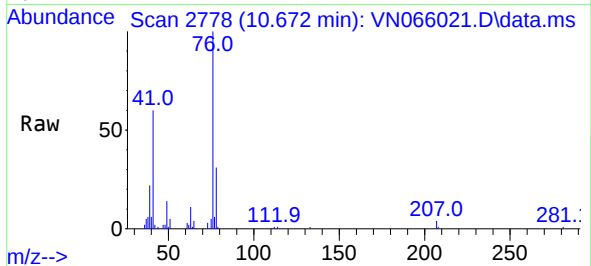
#57
1,3-Dichloropropane
Concen: 18.62 ug/l
RT: 10.672 min Scan# 2778
Delta R.T. -0.004 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 76 Resp: 36538
Ion Ratio Lower Upper
76 100
78 33.5 25.7 38.5

Instrument :
MSVOA_N
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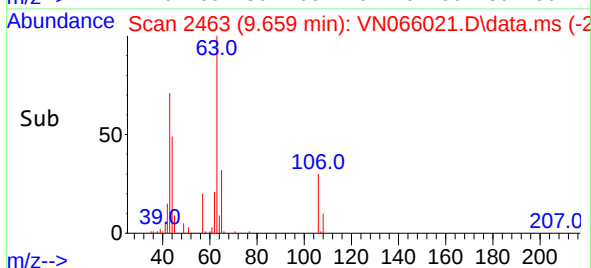
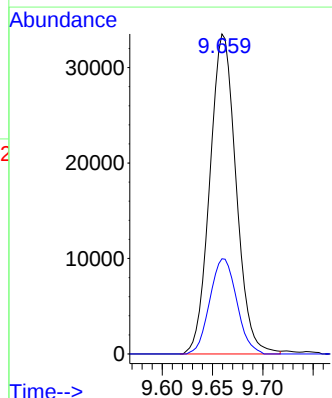
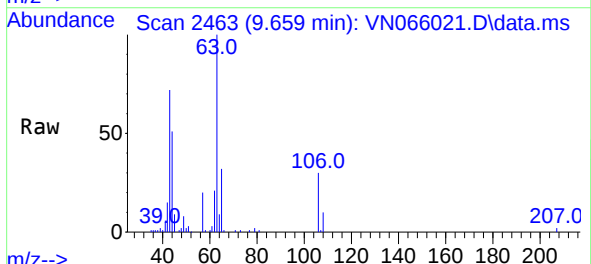
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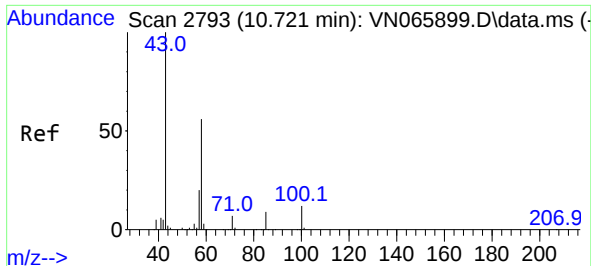
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#58
2-Chloroethyl Vinyl ether
Concen: 76.20 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.004 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

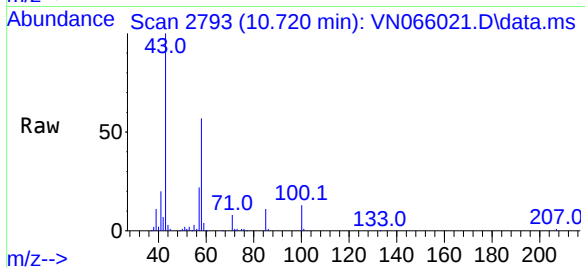
Tgt Ion: 63 Resp: 60885
Ion Ratio Lower Upper
63 100
106 30.5 22.6 33.8





#59
2-Hexanone
Concen: 87.03 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.001 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

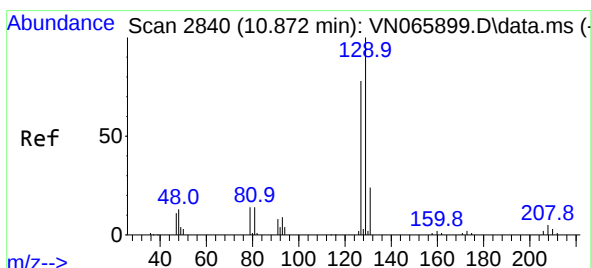
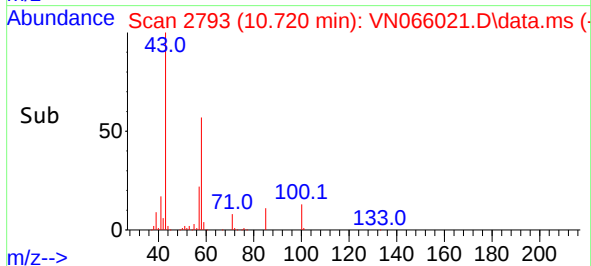
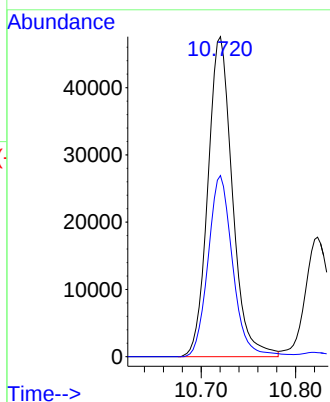
Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01



Tgt Ion: 43 Resp: 85687
Ion Ratio Lower Upper
43 100
58 56.9 28.1 84.3

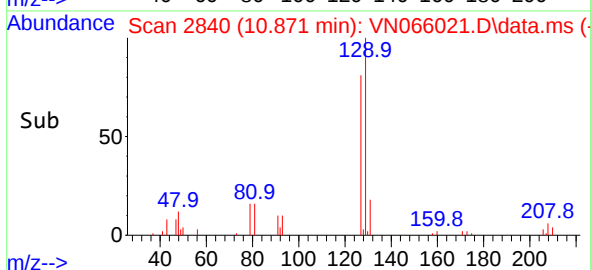
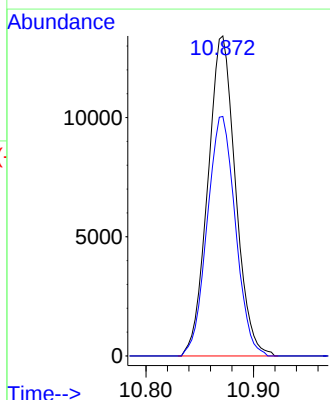
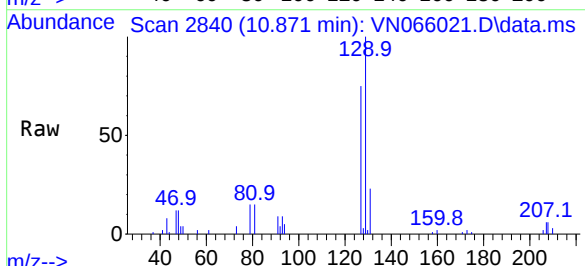
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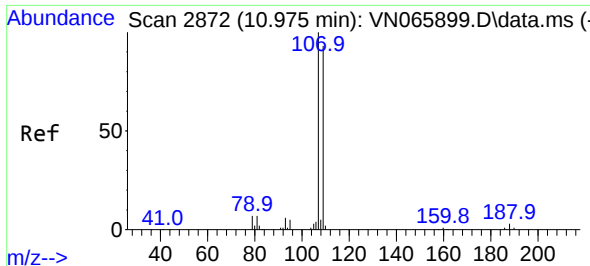
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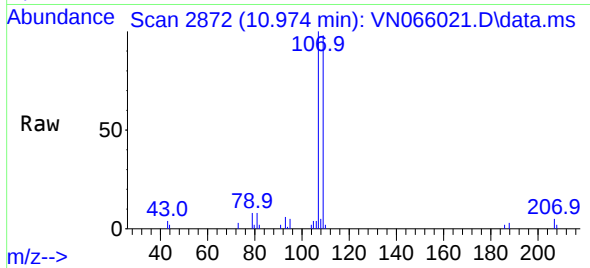
#60
Dibromochloromethane
Concen: 21.12 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 129 Resp: 24022
Ion Ratio Lower Upper
129 100
127 76.4 38.5 115.5

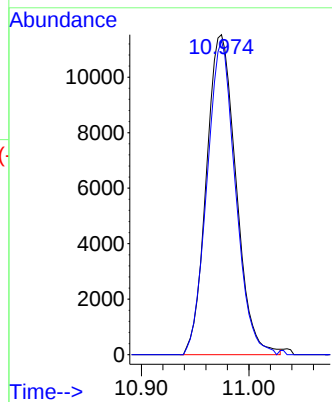
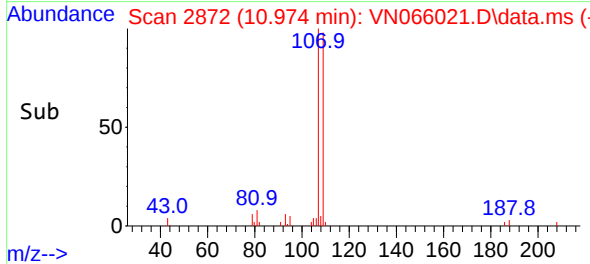




#61
1,2-Dibromoethane
Concen: 19.49 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.001 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



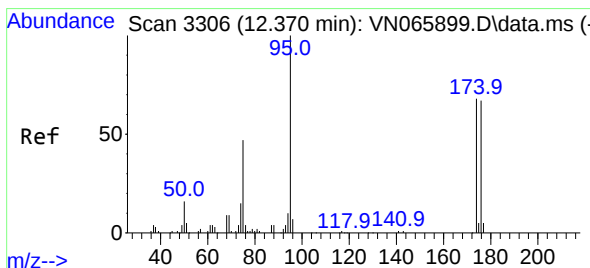
Tgt Ion:107 Resp: 22042
Ion Ratio Lower Upper
107 100
109 94.1 75.6 113.4



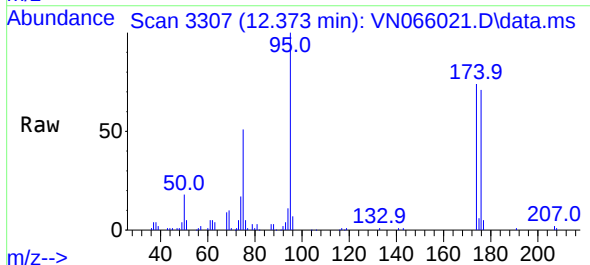
Instrument :
MSVOA_N
ClientSampleId :
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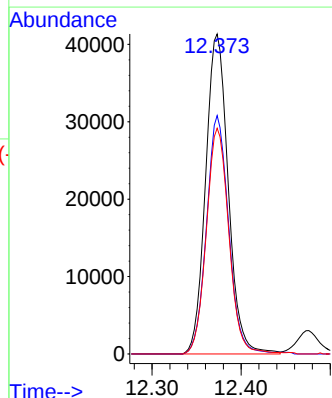
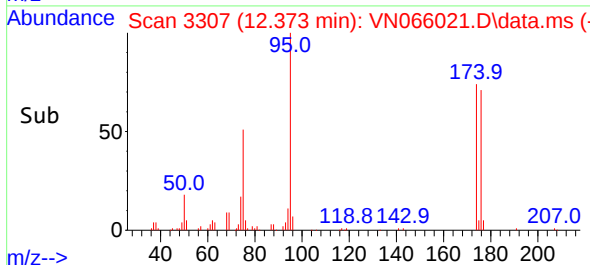
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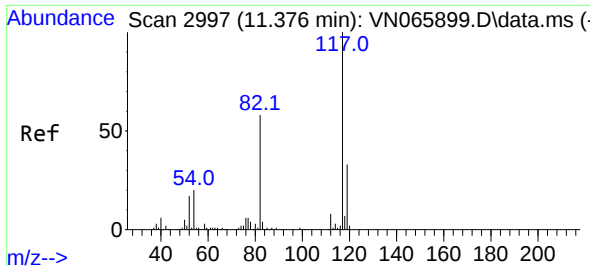


#62
4-Bromofluorobenzene
Concen: 47.70 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

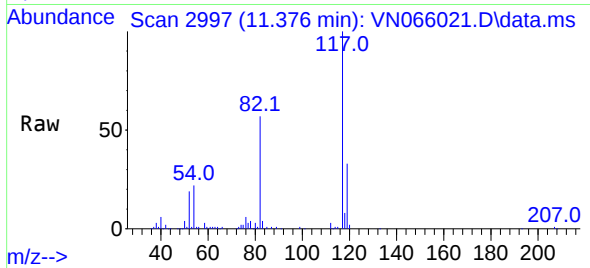


Tgt Ion: 95 Resp: 72826
Ion Ratio Lower Upper
95 100
174 72.8 0.0 169.0
176 70.2 0.0 162.4

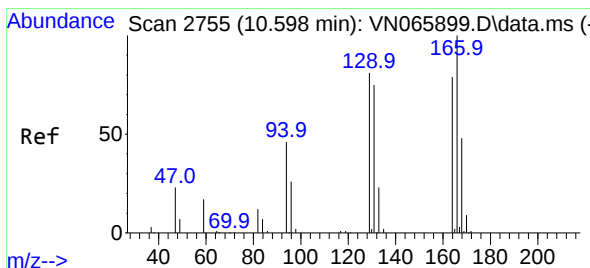
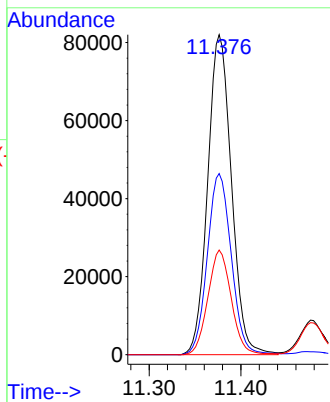
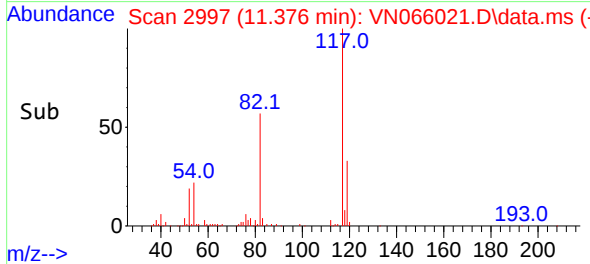




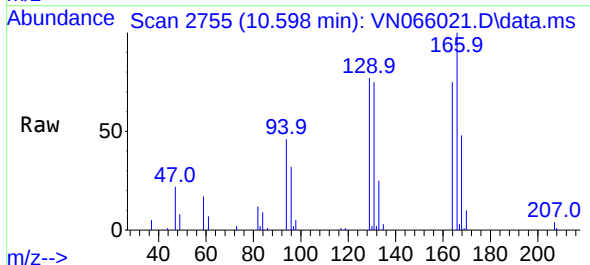
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



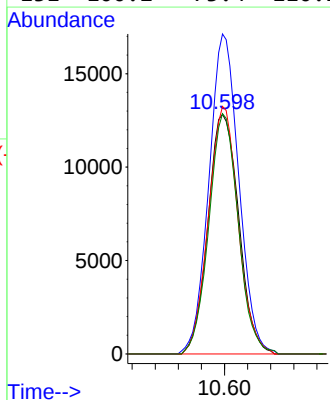
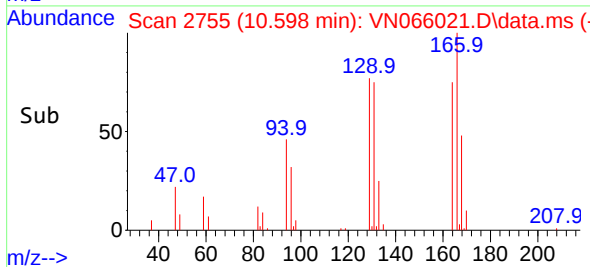
Tgt Ion:117 Resp: 147536
Ion Ratio Lower Upper
117 100
82 56.6 43.7 65.5
119 32.7 26.1 39.1



#64
Tetrachloroethene
Concen: 20.83 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



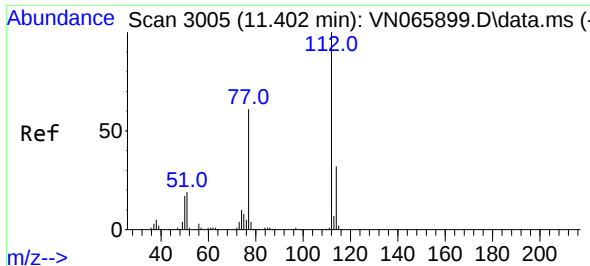
Tgt Ion:164 Resp: 23721
Ion Ratio Lower Upper
164 100
166 133.5 102.6 154.0
129 103.2 76.2 114.4
131 100.2 73.4 110.2



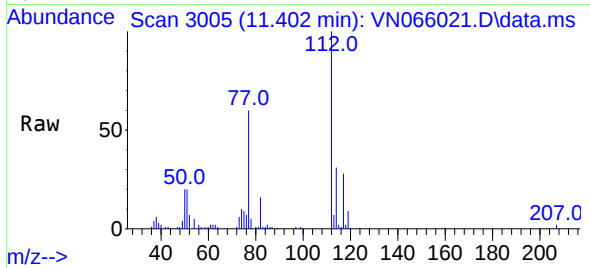
Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

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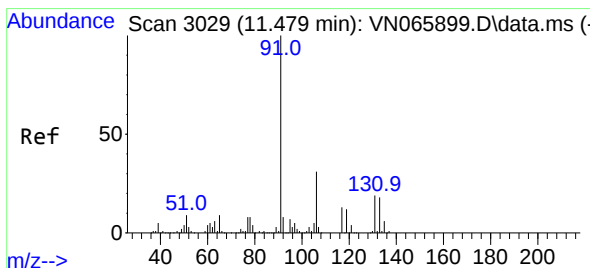
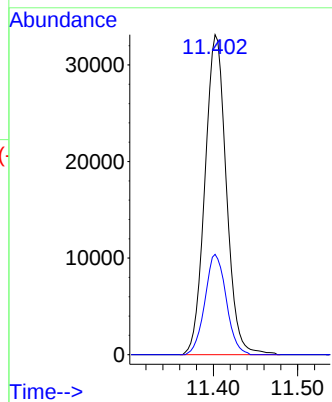
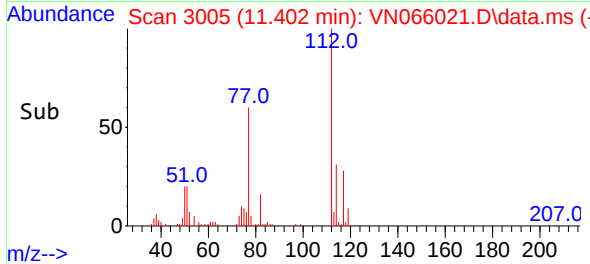
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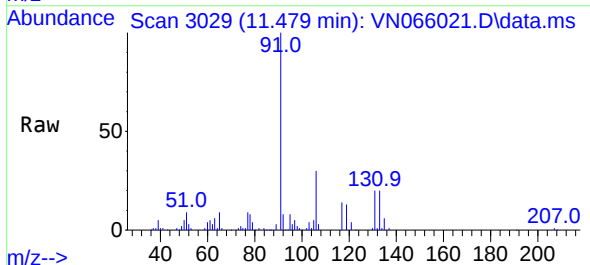
#65
Chlorobenzene
Concen: 18.97 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



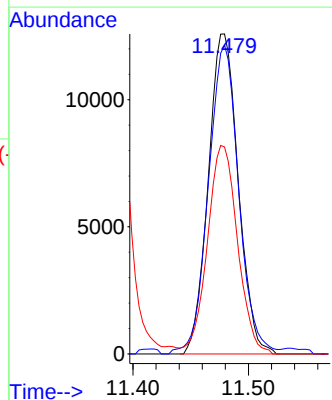
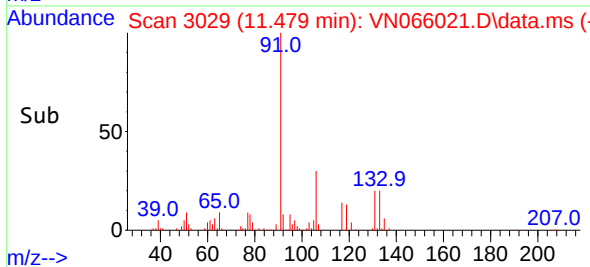
Tgt Ion:112 Resp: 58533
Ion Ratio Lower Upper
112 100
114 31.4 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 21.39 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



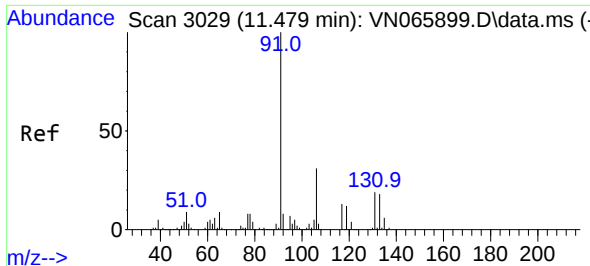
Tgt Ion:131 Resp: 22670
Ion Ratio Lower Upper
131 100
133 97.7 48.0 144.0
119 65.5 34.1 102.2



Instrument :
MSVOA_N
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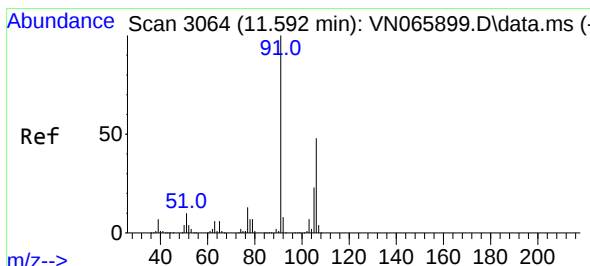
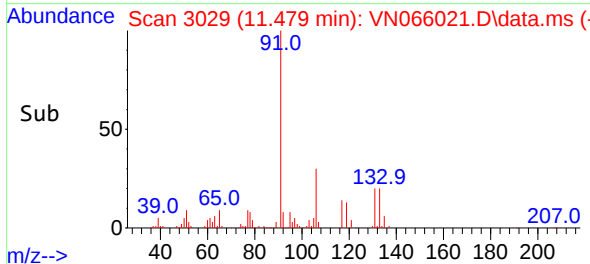
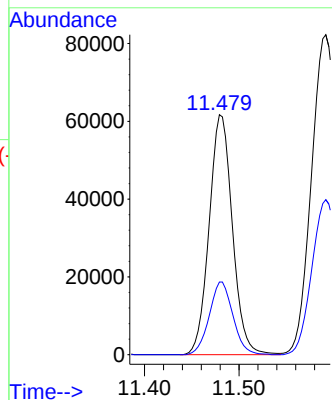
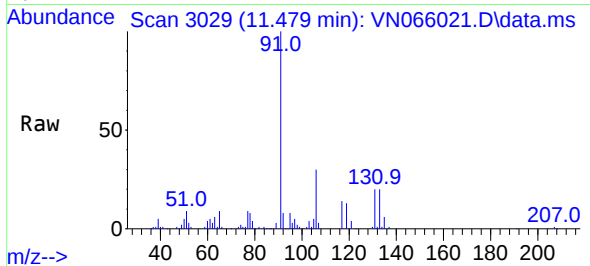
#67
Ethyl Benzene
Concen: 18.90 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 91 Resp: 105537
Ion Ratio Lower Upper
91 100
106 30.3 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

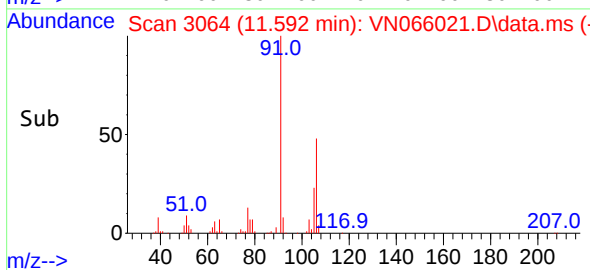
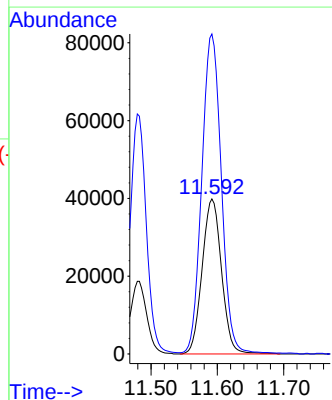
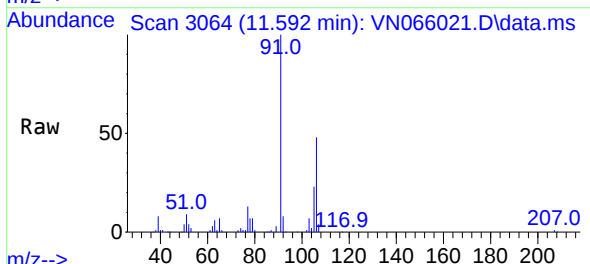
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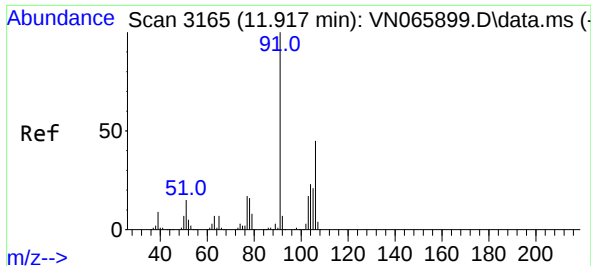
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#68
m/p-Xylenes
Concen: 38.91 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 106 Resp: 81076
Ion Ratio Lower Upper
106 100
91 206.5 161.4 242.0





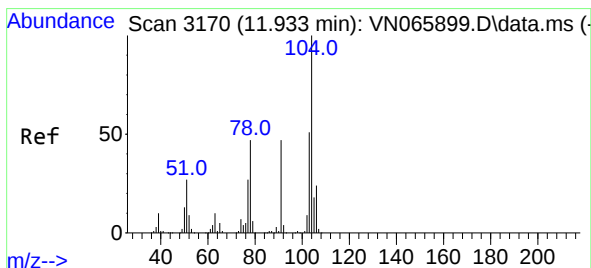
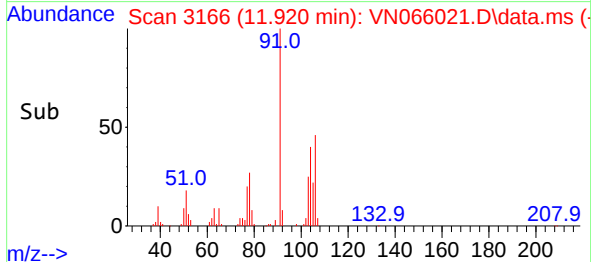
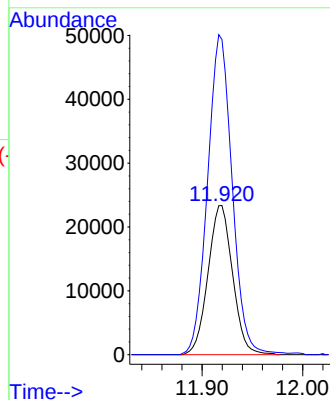
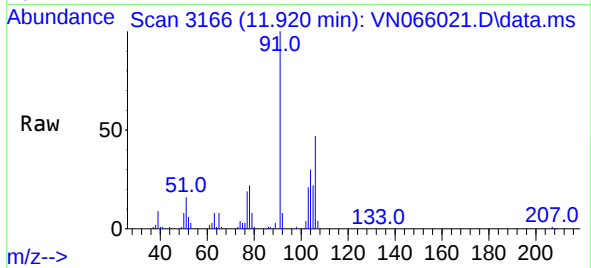
#69
o-Xylene
Concen: 19.72 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:106 Resp: 39629
Ion Ratio Lower Upper
106 100
91 215.0 106.8 320.4

Instrument :
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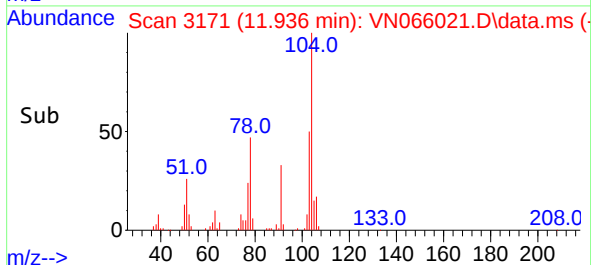
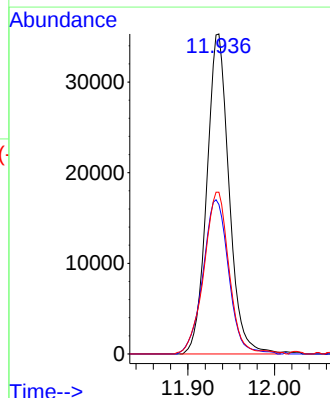
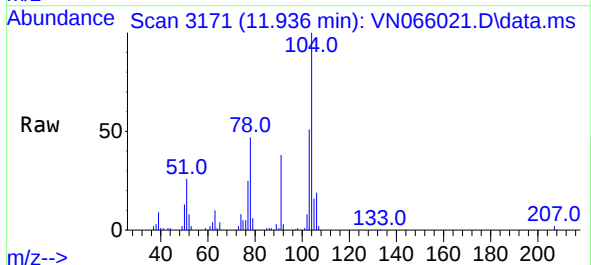
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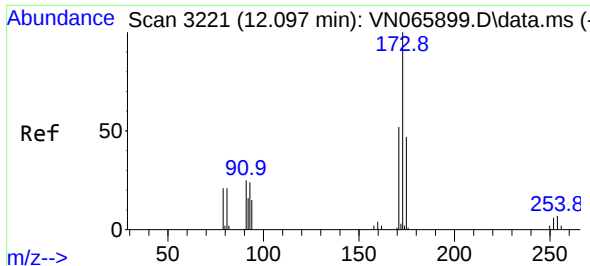
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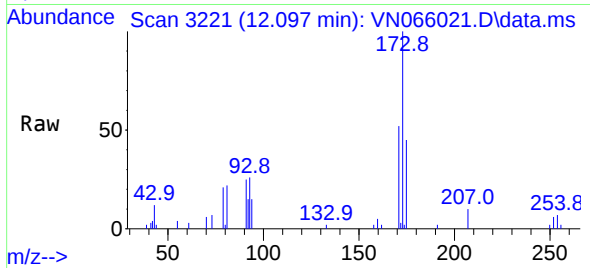
#70
Styrene
Concen: 19.07 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:104 Resp: 63081
Ion Ratio Lower Upper
104 100
78 55.4 39.0 58.4
103 56.6 44.5 66.7

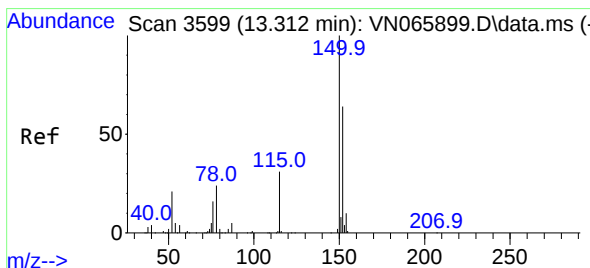
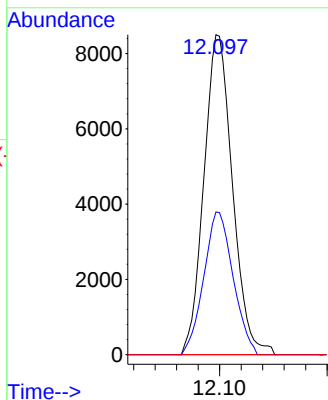
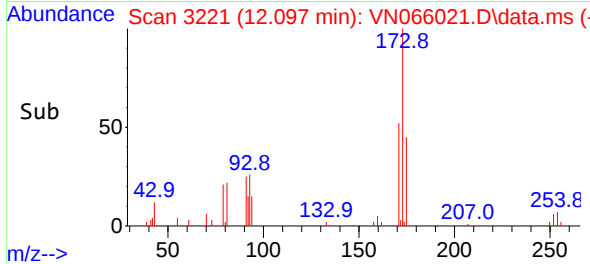




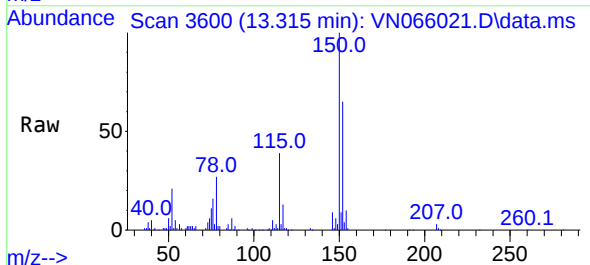
#71
Bromoform
Concen: 20.95 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



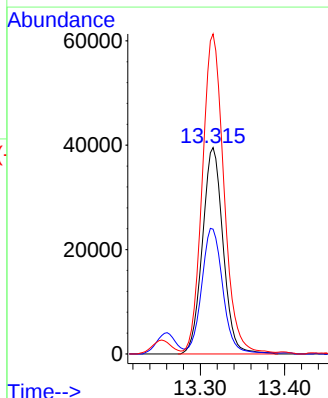
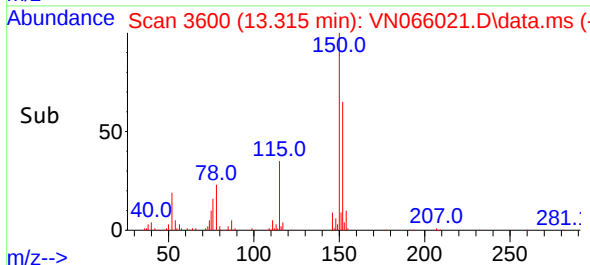
Tgt Ion:173 Resp: 15690
Ion Ratio Lower Upper
173 100
175 45.7 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19



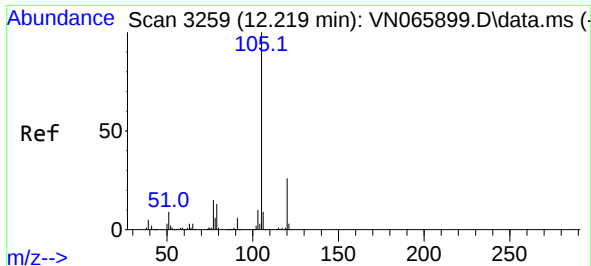
Tgt Ion:152 Resp: 67664
Ion Ratio Lower Upper
152 100
115 61.5 28.5 85.6
150 160.2 0.0 347.6



Instrument :
MSVOA_N
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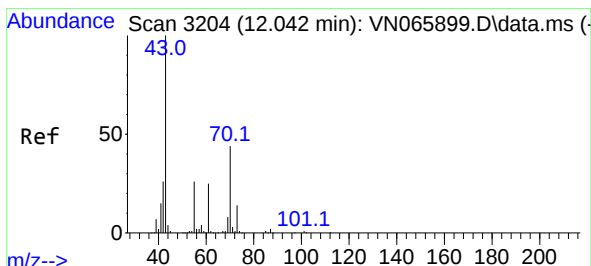
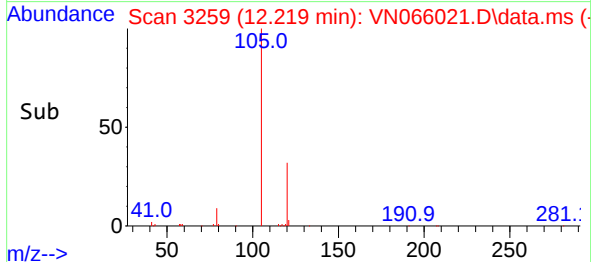
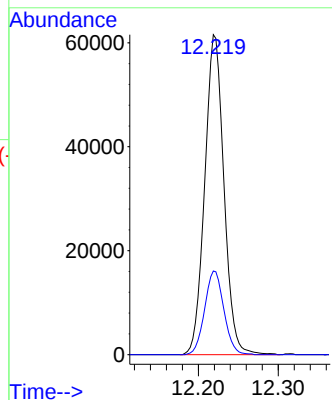
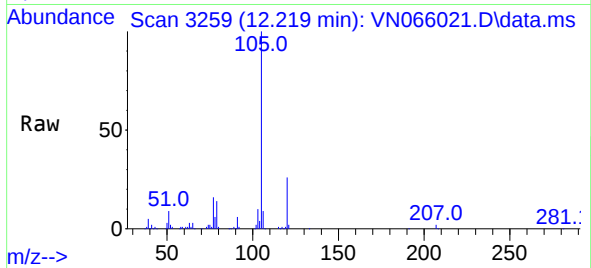
#73
Isopropylbenzene
Concen: 18.65 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 105 Resp: 102979
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

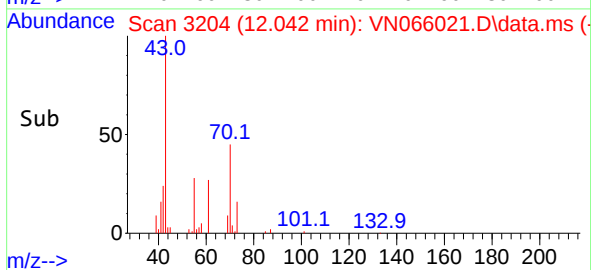
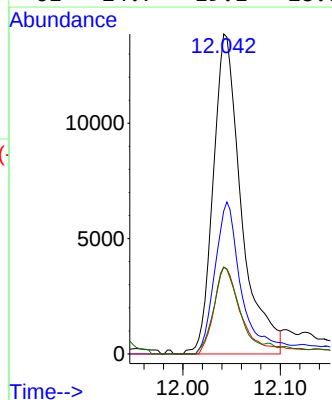
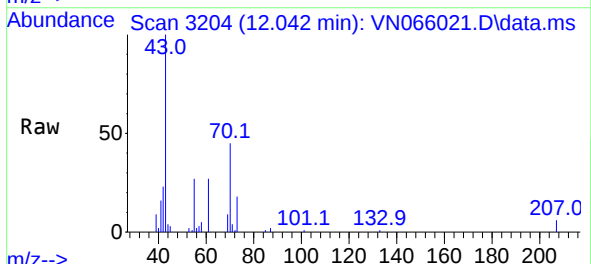
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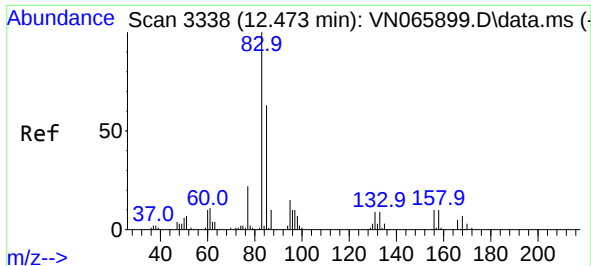
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#74
N-ethyl acetate
Concen: 14.51 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 43 Resp: 27791
Ion Ratio Lower Upper
43 100
70 45.4 34.4 51.6
55 27.3 20.7 31.1
61 24.7 19.1 28.7





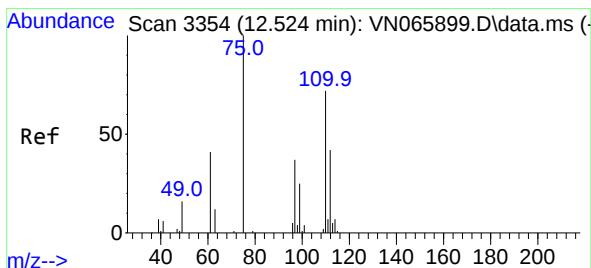
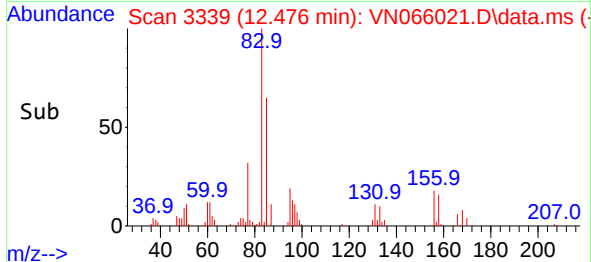
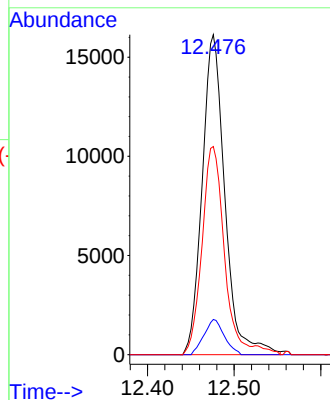
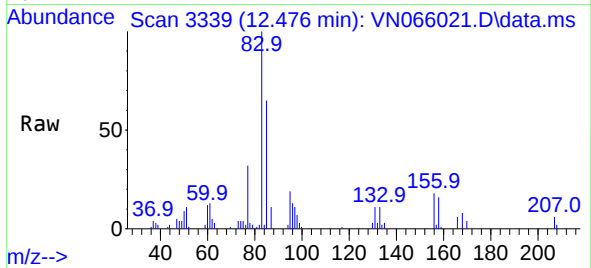
#75
1,1,2,2-Tetrachloroethane
Concen: 18.01 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	83	Resp:	29351
Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.3	15.8
85	63.1	32.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

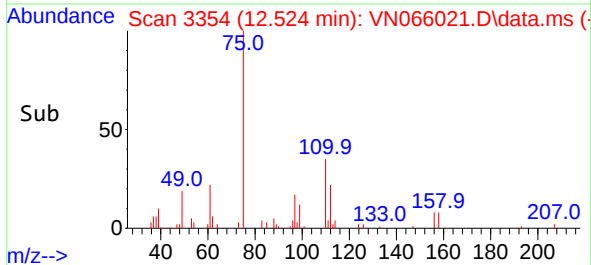
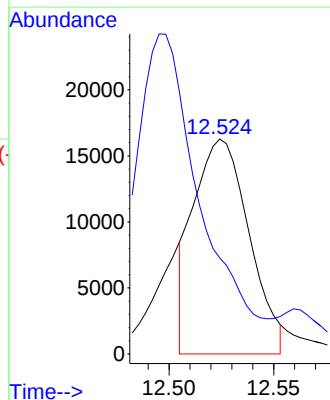
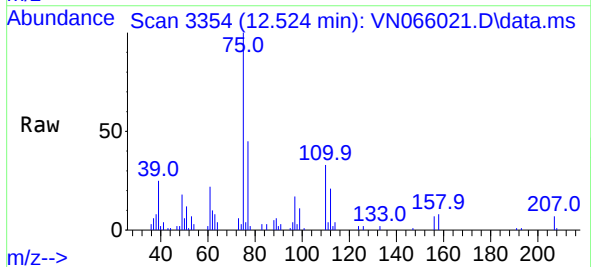
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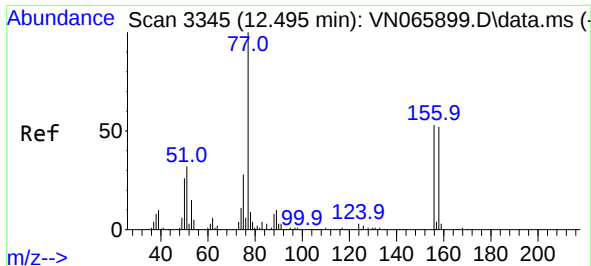
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 18.46 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	75	Resp:	29999
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





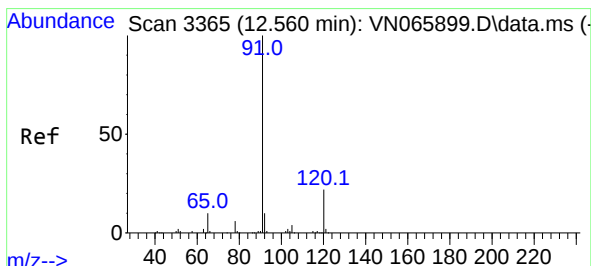
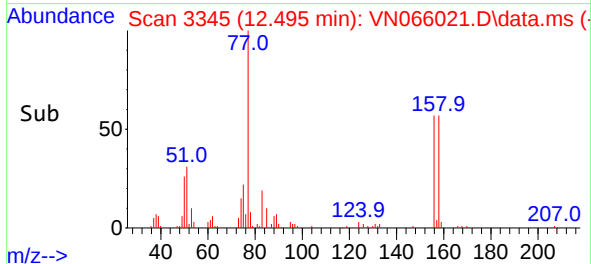
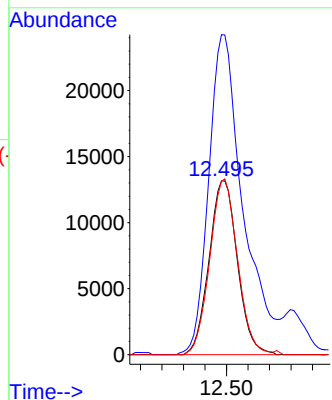
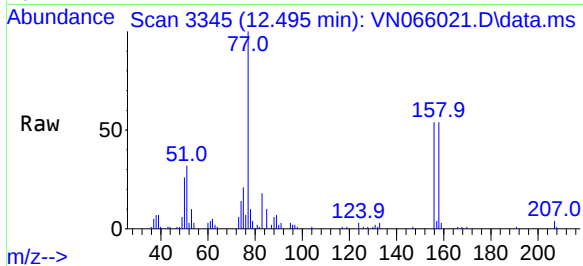
#77
Bromobenzene
Concen: 19.10 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 156 Resp: 24138
Ion Ratio Lower Upper
156 100
77 221.2 96.3 288.8
158 99.3 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

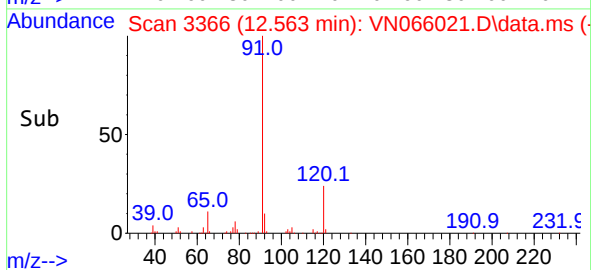
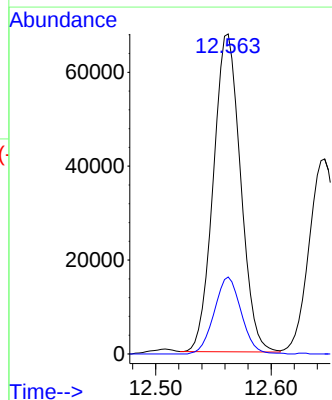
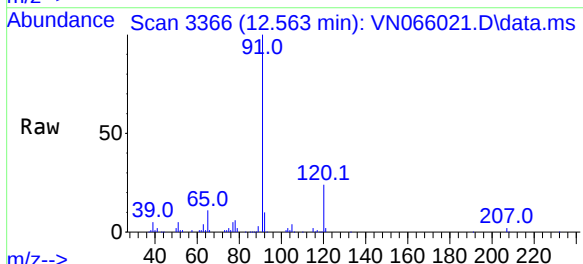
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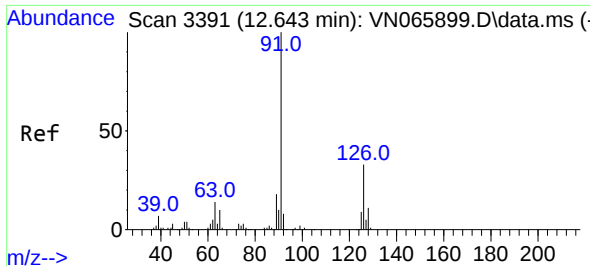
MMDadoda
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#78
n-propylbenzene
Concen: 17.66 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 91 Resp: 110892
Ion Ratio Lower Upper
91 100
120 24.0 11.8 35.3





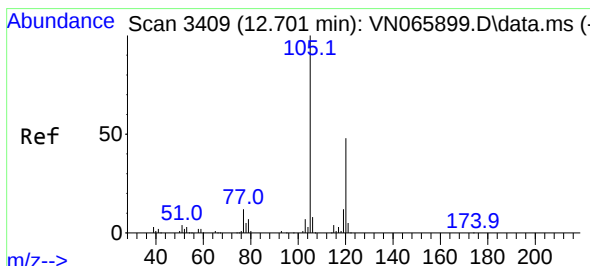
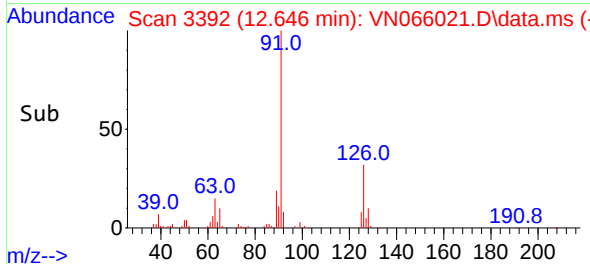
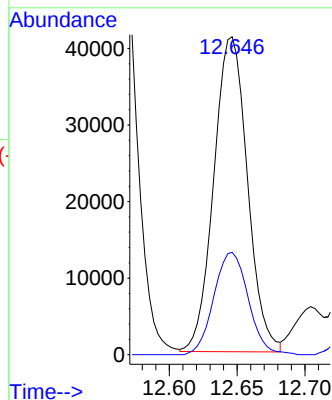
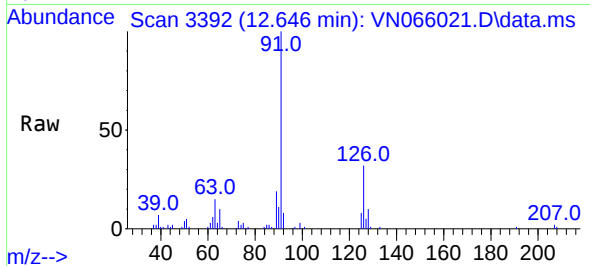
#79
2-Chlorotoluene
Concen: 18.05 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 91 Resp: 71054
Ion Ratio Lower Upper
91 100
126 33.2 17.4 52.3

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

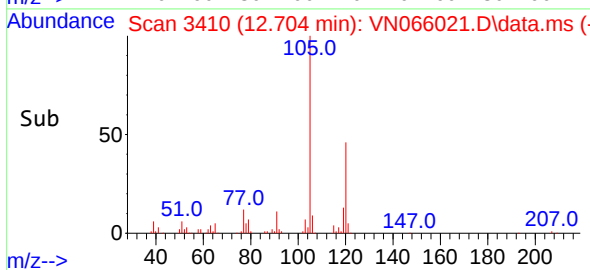
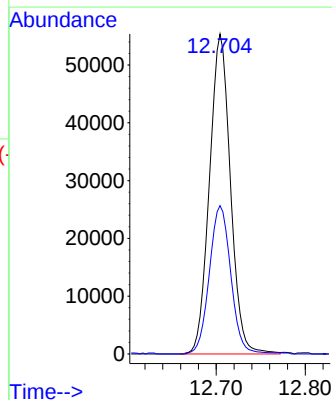
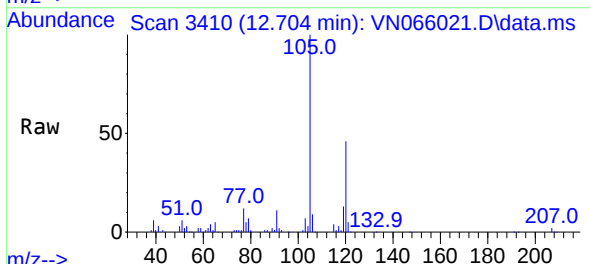
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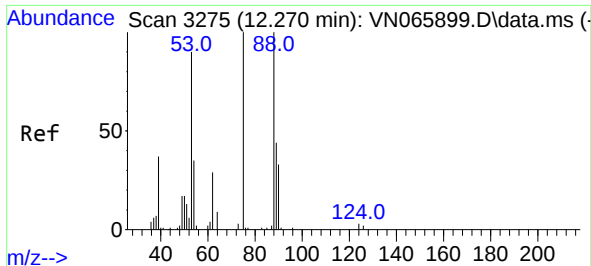
MMDadoda
2/26/2021 11:47:20 AM



#80
1,3,5-Trimethylbenzene
Concen: 19.33 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 105 Resp: 90681
Ion Ratio Lower Upper
105 100
120 47.4 24.3 72.8





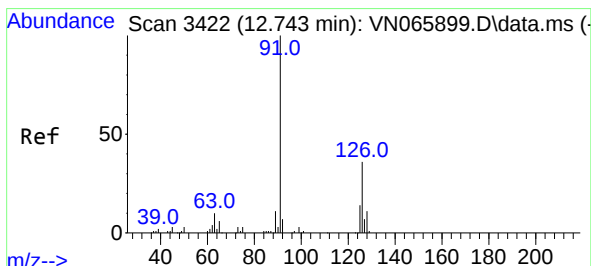
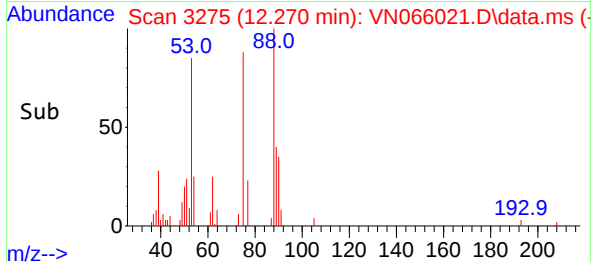
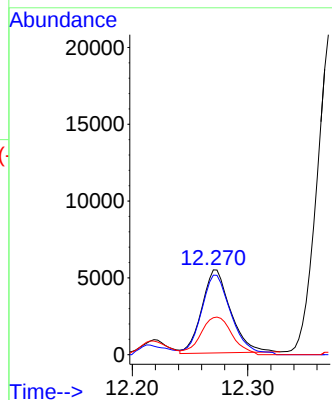
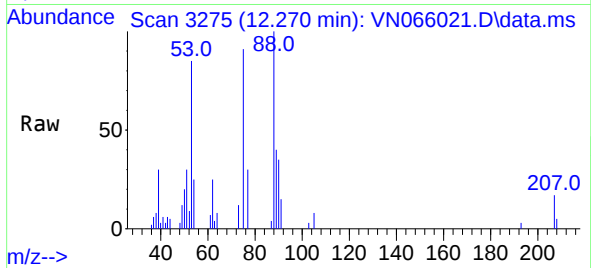
#81
trans-1,4-Dichloro-2-butene
Concen: 18.40 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	75	Resp:	9386
Ion	Ratio	Lower	Upper
75	100		
53	99.3	74.6	111.8
89	49.4	35.8	53.8

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

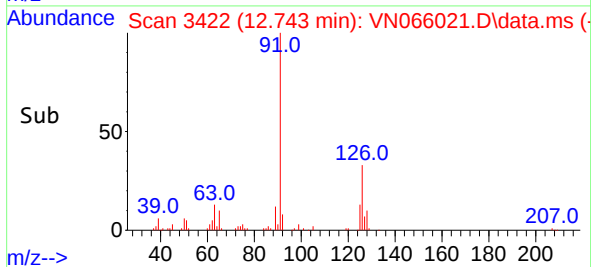
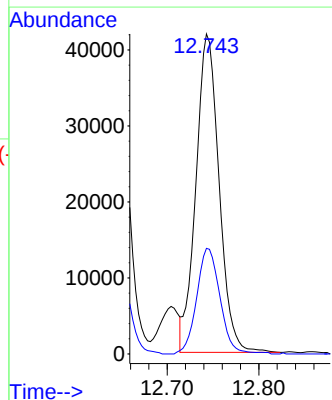
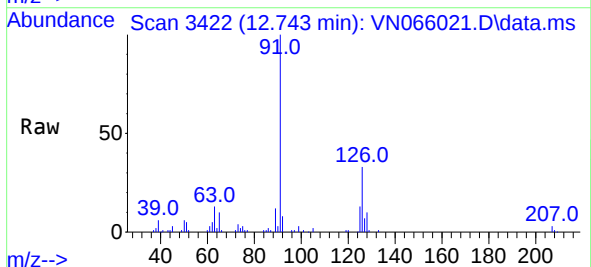
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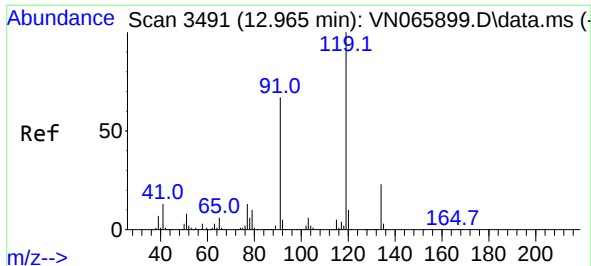
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#82
4-Chlorotoluene
Concen: 18.48 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	91	Resp:	73455
Ion	Ratio	Lower	Upper
91	100		
126	33.3	17.2	51.6





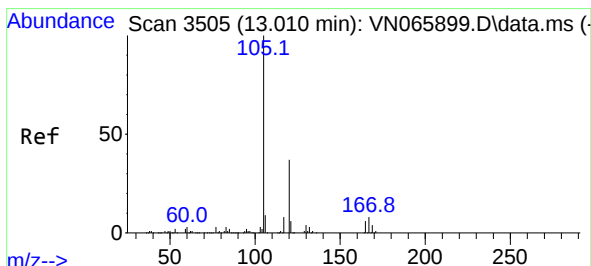
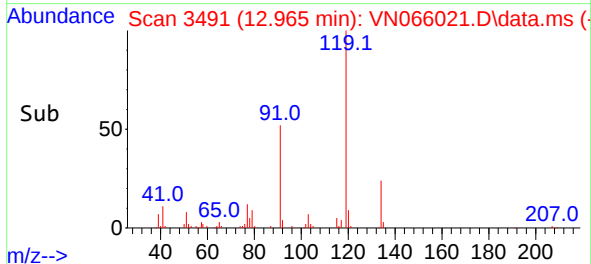
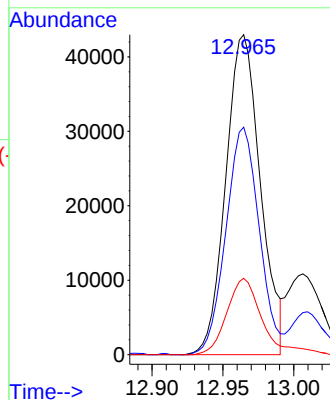
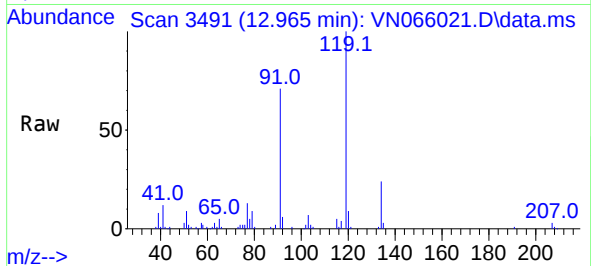
#83
tert-Butylbenzene
Concen: 18.89 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	119	Resp:	73221
Ion Ratio	Lower	Upper	
119	100		
91	69.0	33.0	98.9
134	24.4	12.7	38.1

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

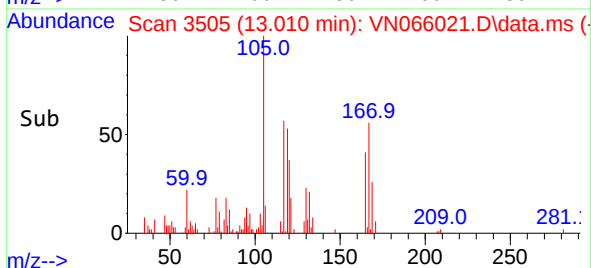
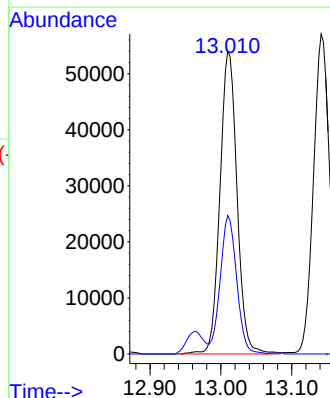
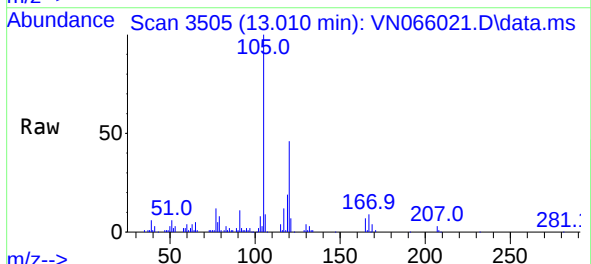
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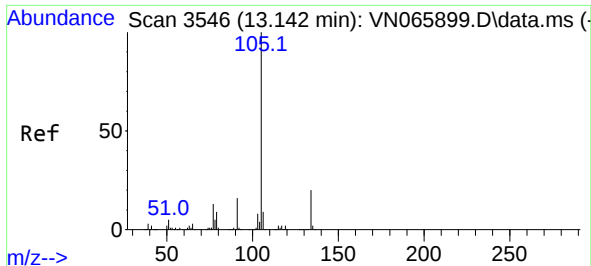
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#84
1,2,4-Trimethylbenzene
Concen: 19.24 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	105	Resp:	90621
Ion Ratio	Lower	Upper	
105	100		
120	44.1	22.4	67.0





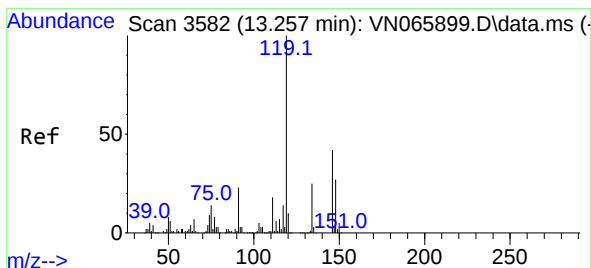
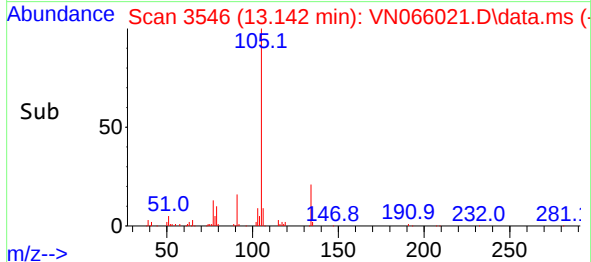
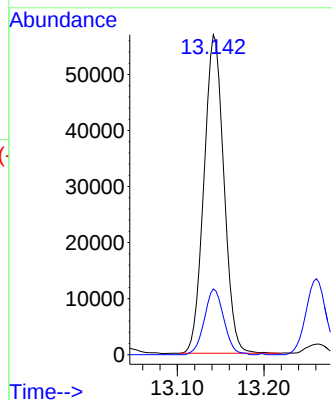
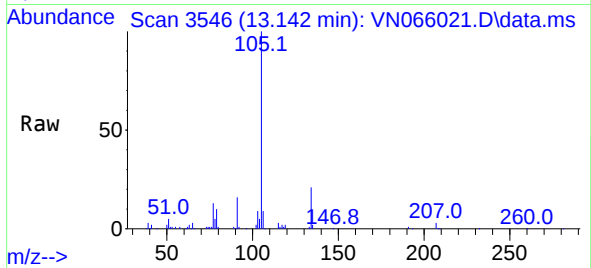
#85
 sec-Butylbenzene
 Concen: 18.05 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. -0.000 min
 Lab File: VN066021.D
 Acq: 25 Feb 2021 12:19

Tgt Ion:105 Resp: 90824
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 30.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0225MBS01

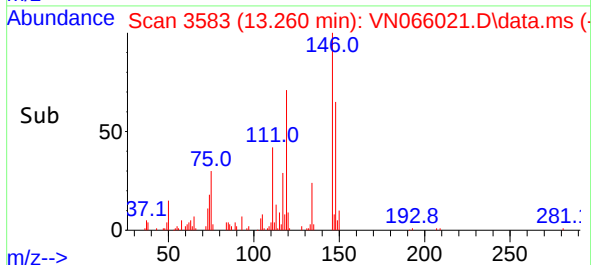
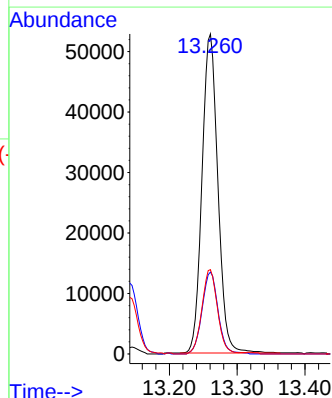
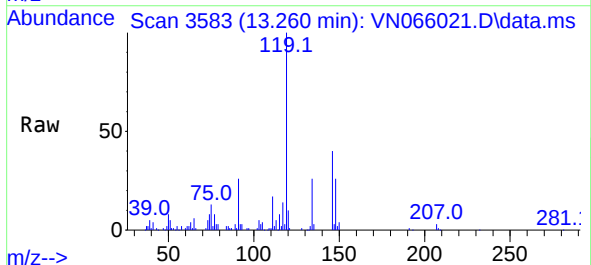
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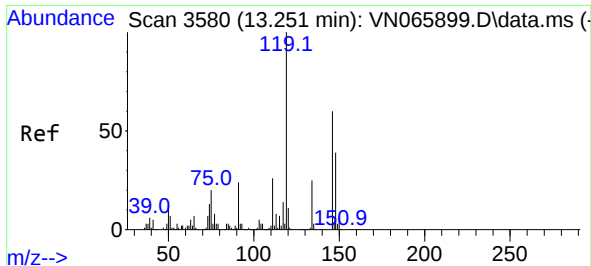
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#86
 p-Isopropyltoluene
 Concen: 18.73 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. 0.003 min
 Lab File: VN066021.D
 Acq: 25 Feb 2021 12:19

Tgt Ion:119 Resp: 85563
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.3 39.8
 91 26.0 11.8 35.3





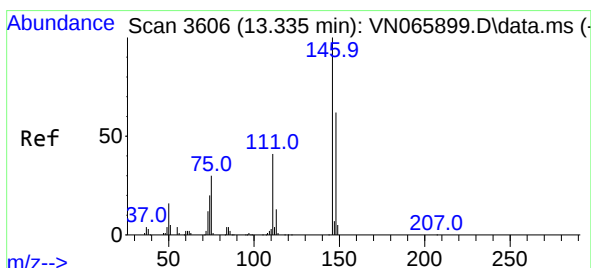
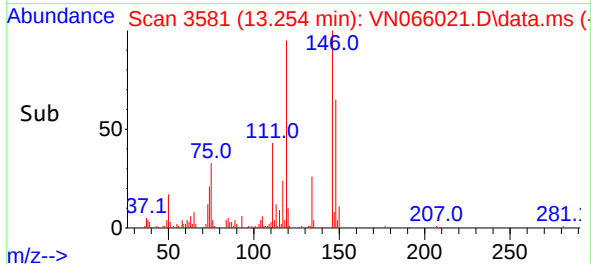
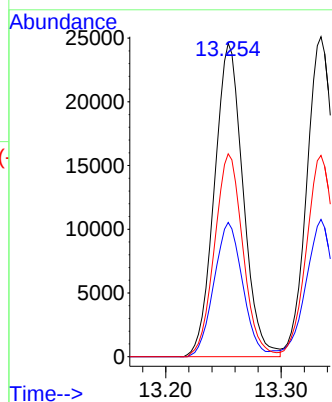
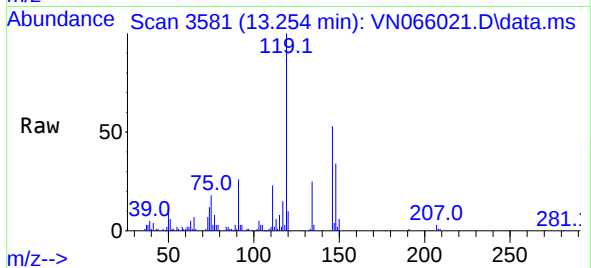
#87
1,3-Dichlorobenzene
Concen: 18.97 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:146 Resp: 42429
Ion Ratio Lower Upper
146 100
111 42.7 19.5 58.5
148 64.1 32.3 96.9

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

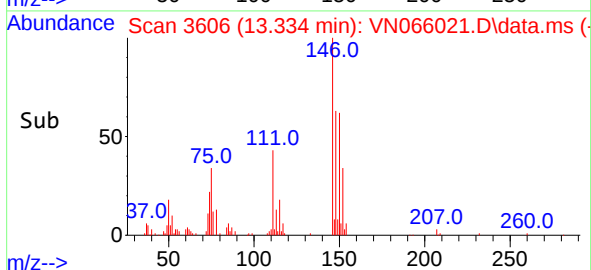
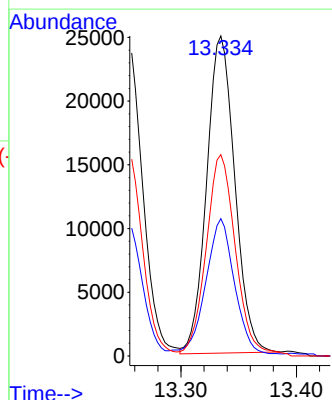
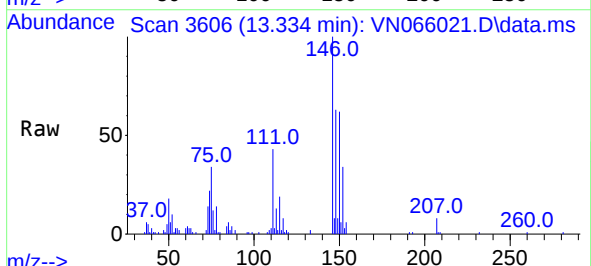
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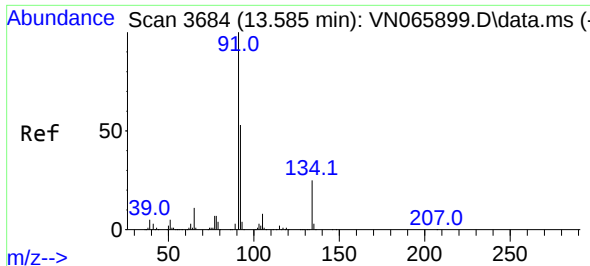
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2/26/2021 11:47:20 AM



#88
1,4-Dichlorobenzene
Concen: 18.47 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. -0.001 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:146 Resp: 42198
Ion Ratio Lower Upper
146 100
111 43.3 19.0 57.0
148 66.9 31.8 95.3





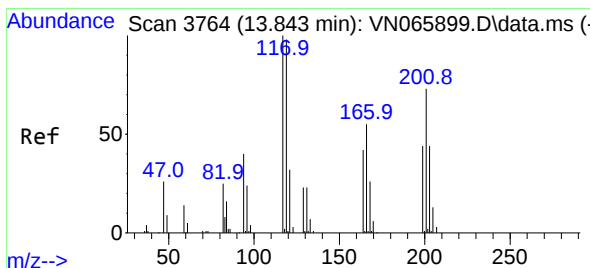
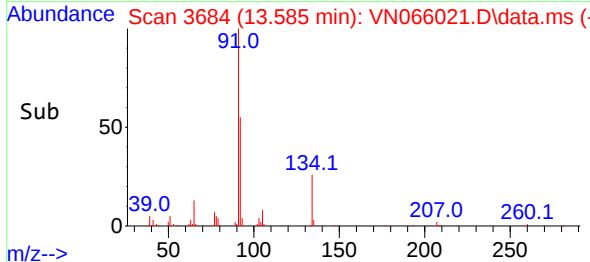
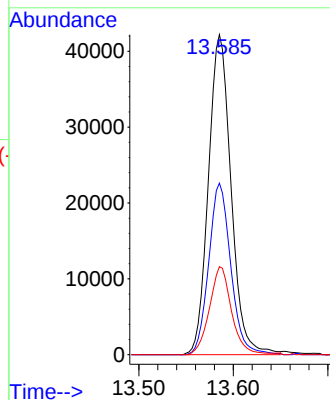
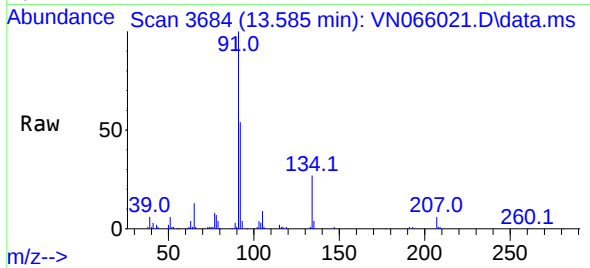
#89
n-Butylbenzene
Concen: 18.24 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	91	Resp:	70264
Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.1	78.3
134	26.8	13.0	38.9

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

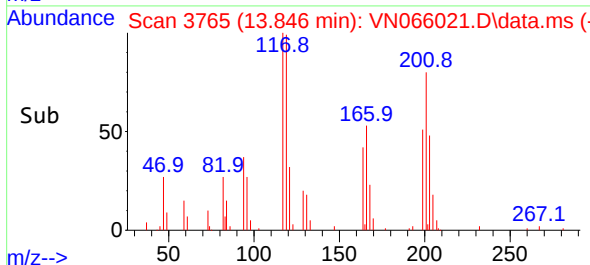
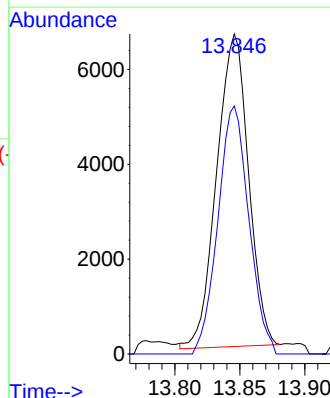
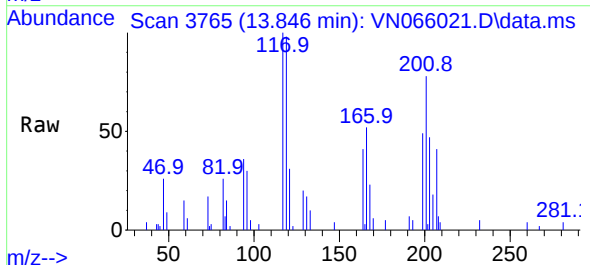
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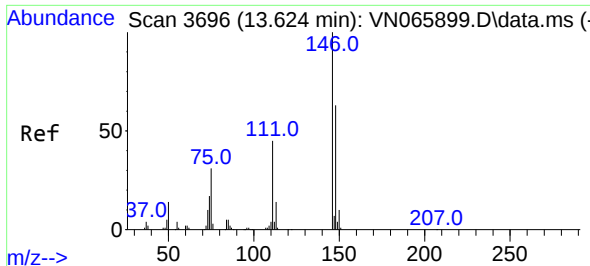
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#90
Hexachloroethane
Concen: 14.52 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	117	Resp:	11229
Ion	Ratio	Lower	Upper
117	100		
201	77.0	37.8	113.3





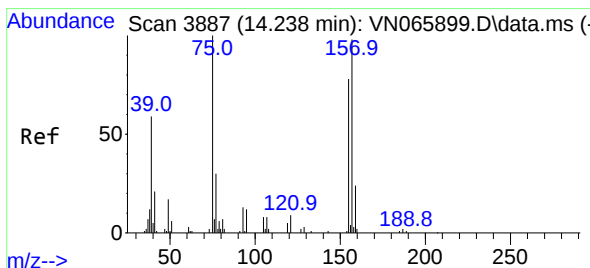
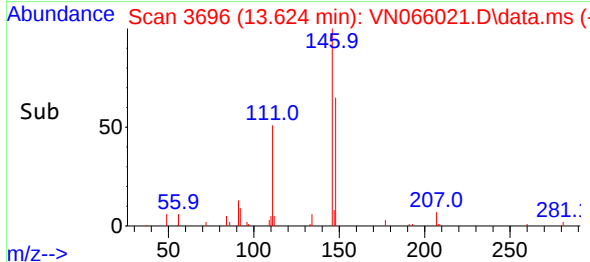
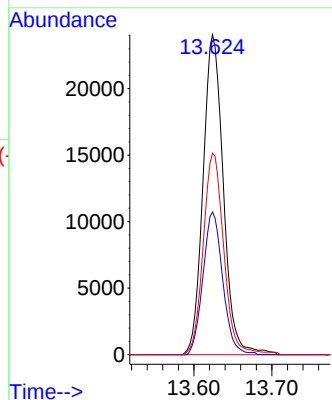
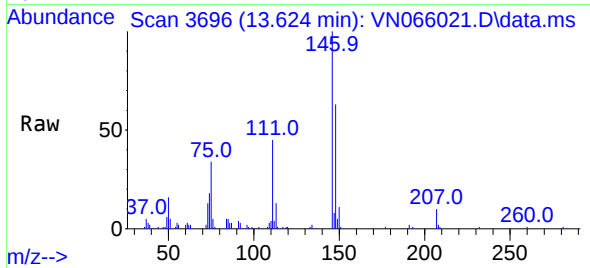
#91
1,2-Dichlorobenzene
Concen: 19.41 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 146 Resp: 43537
Ion Ratio Lower Upper
146 100
111 43.4 20.1 60.3
148 64.1 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

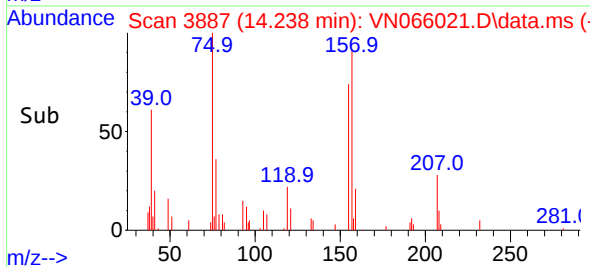
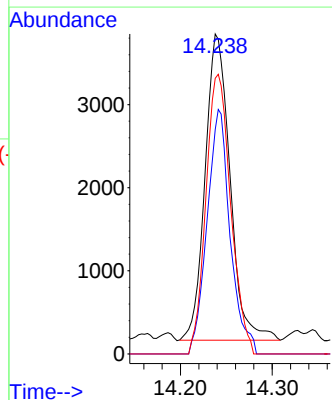
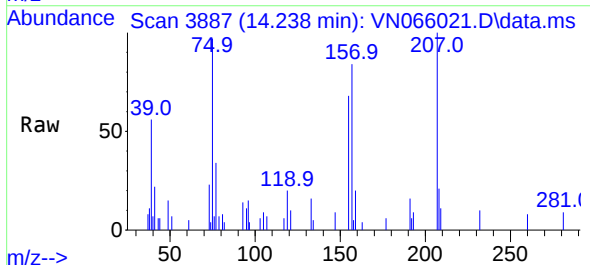
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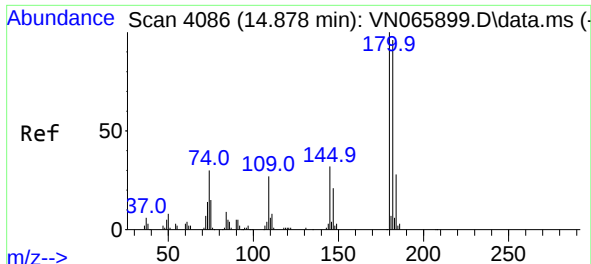
MMDadoda
2/26/2021 11:47:20 AM



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.17 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. -0.000 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion: 75 Resp: 6965
Ion Ratio Lower Upper
75 100
155 73.6 44.1 132.4
157 90.7 56.0 168.2





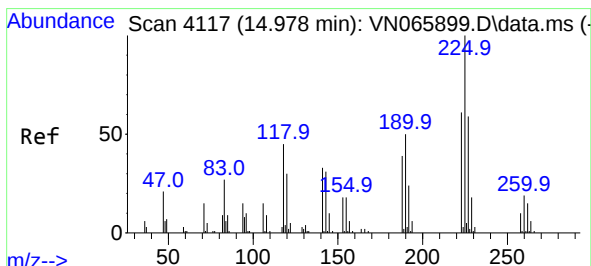
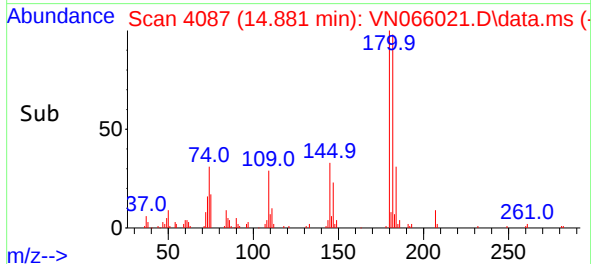
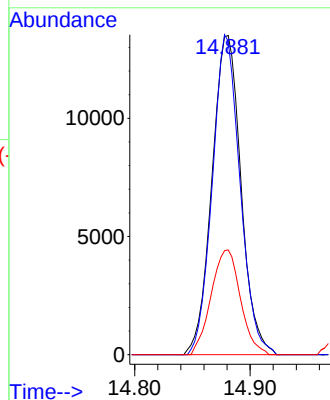
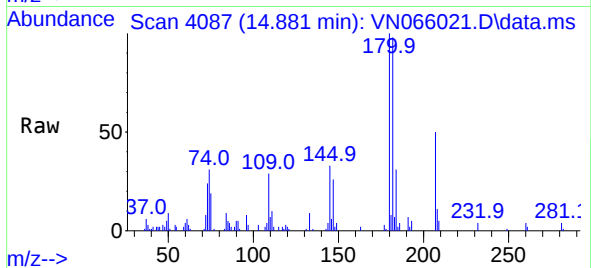
#93
1,2,4-Trichlorobenzene
Concen: 20.95 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	180	Resp:	23534
Ion Ratio	Lower	Upper	
180	100		
182	95.6	47.3	142.0
145	33.2	15.6	46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

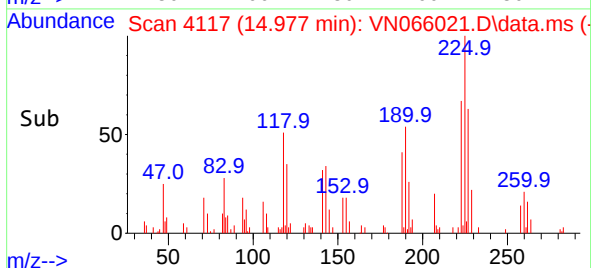
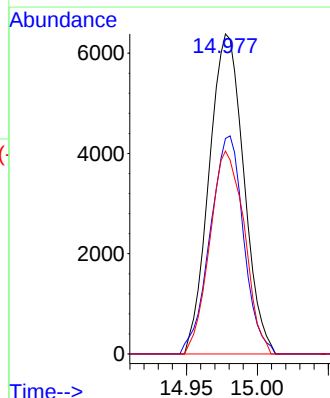
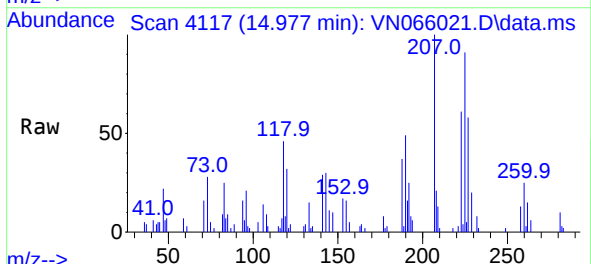
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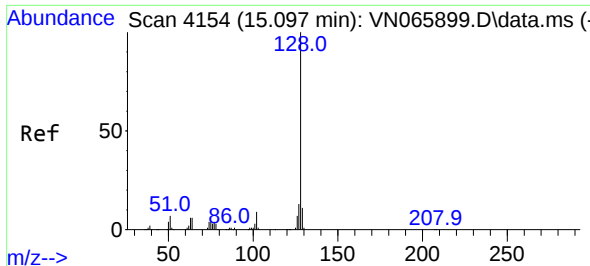
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2/26/2021 11:47:20 AM



#94
Hexachlorobutadiene
Concen: 20.88 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. -0.001 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	225	Resp:	10866
Ion Ratio	Lower	Upper	
225	100		
223	65.8	31.9	95.9
227	63.2	31.6	95.0





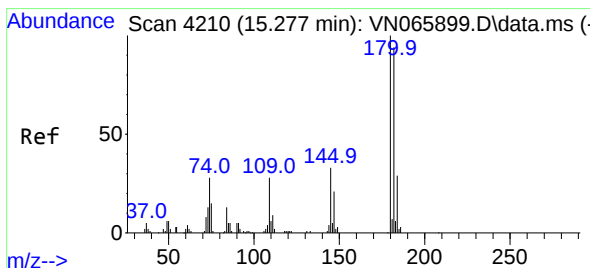
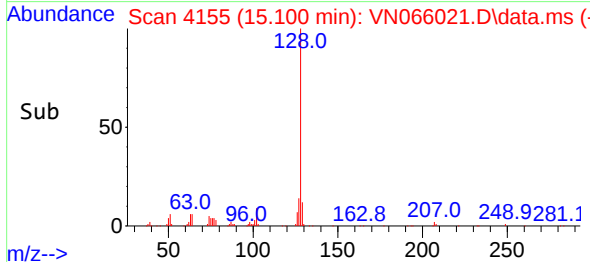
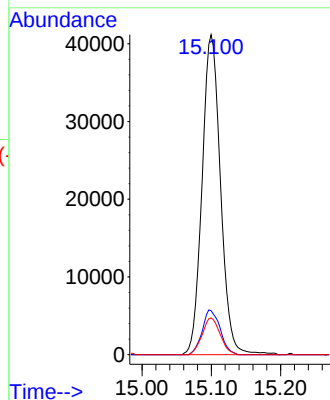
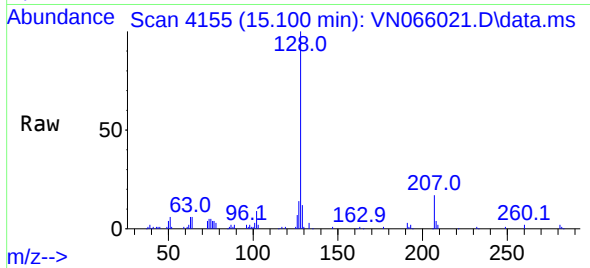
#95
Naphthalene
Concen: 21.27 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	128	Resp:	76129
Ion Ratio	Lower	Upper	
128	100		
127	13.6	10.2	15.2
129	11.2	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0225MBS01

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#96
1,2,3-Trichlorobenzene
Concen: 21.60 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. 0.003 min
Lab File: VN066021.D
Acq: 25 Feb 2021 12:19

Tgt Ion:	180	Resp:	24542
Ion Ratio	Lower	Upper	
180	100		
182	95.0	47.4	142.3
145	35.7	16.5	49.5

