

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030221\
 Data File : VN066103.D
 Acq On : 2 Mar 2021 16:59
 Operator : JC/MD
 Sample : VN0302WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0302WBS01

Manual Integrations
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MMDadoda
 3/3/2021 11:00:35 AM

Quant Time: Mar 03 03:52:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030221W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 02 14:05:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	88140	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.543	114	145357	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.373	117	130667	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	59906	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.981	65	66227	49.37	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.74%		
35) Dibromofluoromethane	7.547	113	46672	50.70	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	101.40%		
50) Toluene-d8	10.055	98	178926	49.91	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.82%		
62) 4-Bromofluorobenzene	12.370	95	67001	48.52	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	97.04%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.846	85	20776	18.38	ug/l	98
3) Chloromethane	2.052	50	21976	18.51	ug/l	99
4) Vinyl Chloride	2.180	62	22796	18.28	ug/l	100
5) Bromomethane	2.550	94	15729	18.12	ug/l	97
6) Chloroethane	2.688	64	12673	19.08	ug/l	95
7) Trichlorofluoromethane	3.000	101	35757	18.18	ug/l	94
8) Diethyl Ether	3.380	74	10527	18.57	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.733	101	15878	19.15	ug/l	99
10) Methyl Iodide	3.917	142	22941	18.12	ug/l	93
11) Tert butyl alcohol	4.733	59	16668	90.00	ug/l	99
12) 1,1-Dichloroethene	3.708	96	16567	18.22	ug/l	92
13) Acrolein	3.576	56	13280	91.95	ug/l	96
14) Allyl chloride	4.286	41	27500	19.72	ug/l	97
15) Acrylonitrile	4.933	53	36197	89.98	ug/l	99
16) Acetone	3.782	43	41078	102.46	ug/l	90
17) Carbon Disulfide	4.020	76	47720	17.86	ug/l	98
18) Methyl Acetate	4.283	43	15407	18.00	ug/l	99
19) Methyl tert-butyl Ether	4.997	73	60041	17.83	ug/l	97
20) Methylene Chloride	4.508	84	18862	17.87	ug/l	92
21) trans-1,2-Dichloroethene	4.994	96	18547	19.64	ug/l	96
22) Diisopropyl ether	5.904	45	51949	18.58	ug/l	99
23) Vinyl Acetate	5.843	43	217017	91.48	ug/l	99
24) 1,1-Dichloroethane	5.798	63	33275	19.06	ug/l	97
25) 2-Butanone	6.782	43	48544	91.30	ug/l	99
26) 2,2-Dichloropropane	6.775	77	34106	18.99	ug/l	94
27) cis-1,2-Dichloroethene	6.778	96	21088	18.78	ug/l	94
28) Bromochloromethane	7.148	49	14463	20.05	ug/l #	99
29) Tetrahydrofuran	7.161	42	29841	86.97	ug/l	93
30) Chloroform	7.325	83	34812	18.07	ug/l	99
31) Cyclohexane	7.614	56	28535	17.79	ug/l #	94
32) 1,1,1-Trichloroethane	7.524	97	33550	18.50	ug/l	98
36) 1,1-Dichloropropene	7.749	75	25315	18.53	ug/l	99
37) Ethyl Acetate	6.878	43	20701	19.45	ug/l #	79
38) Carbon Tetrachloride	7.730	117	28958	18.44	ug/l	99
39) Methylcyclohexane	9.042	83	28332	19.19	ug/l	98
40) Benzene	8.000	78	75661	18.75	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.116	41	10000	18.36	ug/l #	100
42) 1,2-Dichloroethane	8.080	62	30685	19.21	ug/l	95
43) Isopropyl Acetate	8.119	43	35934	18.04	ug/l #	90
44) Trichloroethene	8.797	130	20894	18.54	ug/l	96
45) 1,2-Dichloropropane	9.077	63	18377	18.30	ug/l	98
46) Dibromomethane	9.170	93	12758	19.45	ug/l	96
47) Bromodichloromethane	9.363	83	28103	18.48	ug/l	98
48) Methyl methacrylate	9.161	41	17355	17.99	ug/l	95
49) 1,4-Dioxane	9.161	88	6375	373.33	ug/l	95
51) 4-Methyl-2-Pentanone	9.945	43	97849	89.73	ug/l	100
52) Toluene	10.119	92	49435	19.04	ug/l	92
53) t-1,3-Dichloropropene	10.347	75	32407	18.46	ug/l	97
54) cis-1,3-Dichloropropene	9.801	75	33756	18.56	ug/l	94
55) 1,1,2-Trichloroethane	10.527	97	18212	18.66	ug/l	97
56) Ethyl methacrylate	10.396	69	25217	18.21	ug/l	97
57) 1,3-Dichloropropane	10.672	76	30795	18.64	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.656	63	49636	91.92	ug/l	99
59) 2-Hexanone	10.717	43	66171	89.68	ug/l	99
60) Dibromochloromethane	10.868	129	20401	18.15	ug/l	99
61) 1,2-Dibromoethane	10.971	107	17908	18.02	ug/l	97
64) Tetrachloroethene	10.598	164	20622	19.12	ug/l	95
65) Chlorobenzene	11.399	112	50656	18.56	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.476	131	19621	18.97	ug/l	97
67) Ethyl Benzene	11.479	91	92023	18.72	ug/l	99
68) m/p-Xylenes	11.592	106	71439	37.63	ug/l	98
69) o-Xylene	11.916	106	34403	18.56	ug/l	97
70) Styrene	11.932	104	53478	18.36	ug/l	94
71) Bromoform	12.096	173	12620	17.57	ug/l #	96
73) Isopropylbenzene	12.219	105	90177	18.35	ug/l	100
74) N-amyl acetate	12.045	43	20305	16.38	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.476	83	22820	17.55	ug/l	99
76) 1,2,3-Trichloropropane	12.521	75	23652m	17.88	ug/l	
77) Bromobenzene	12.495	156	21286	18.80	ug/l	91
78) n-propylbenzene	12.559	91	96773	18.13	ug/l	98
79) 2-Chlorotoluene	12.643	91	61319	17.87	ug/l	96
80) 1,3,5-Trimethylbenzene	12.701	105	78566	18.06	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.267	75	8088	17.99	ug/l	98
82) 4-Chlorotoluene	12.743	91	63865	18.03	ug/l	97
83) tert-Butylbenzene	12.961	119	63856	17.89	ug/l	95
84) 1,2,4-Trimethylbenzene	13.006	105	76539	18.00	ug/l	99
85) sec-Butylbenzene	13.138	105	80099	18.26	ug/l	99
86) p-Isopropyltoluene	13.257	119	76094	18.63	ug/l	97
87) 1,3-Dichlorobenzene	13.251	146	37052	18.79	ug/l	97
88) 1,4-Dichlorobenzene	13.331	146	37000	17.82	ug/l	94
89) n-Butylbenzene	13.582	91	59983	18.62	ug/l	99
90) Hexachloroethane	13.842	117	10999	17.73	ug/l	93
91) 1,2-Dichlorobenzene	13.624	146	36556	18.70	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.238	75	5845	16.20	ug/l	73
93) 1,2,4-Trichlorobenzene	14.878	180	19177	18.60	ug/l	98
94) Hexachlorobutadiene	14.974	225	9398	19.07	ug/l	98
95) Naphthalene	15.096	128	56730	16.99	ug/l	99
96) 1,2,3-Trichlorobenzene	15.276	180	19457	17.45	ug/l	98

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ClientSampleId :
VN0302WBS01

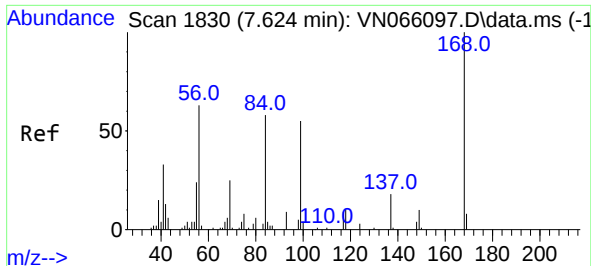
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



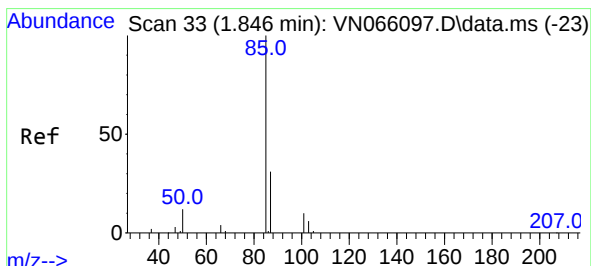
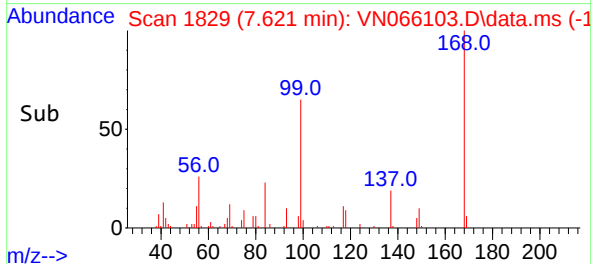
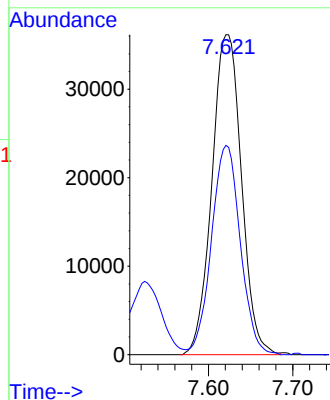
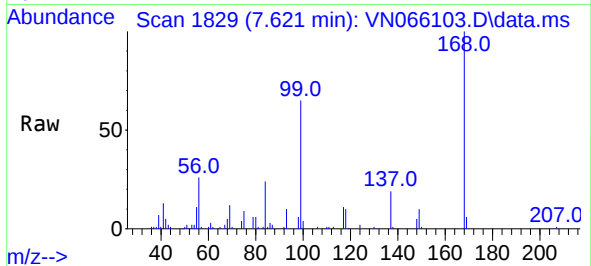
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 168 Resp: 88140
Ion Ratio Lower Upper
168 100
99 65.4 42.6 63.8#

Instrument :
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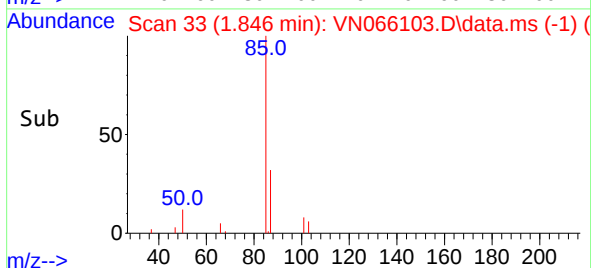
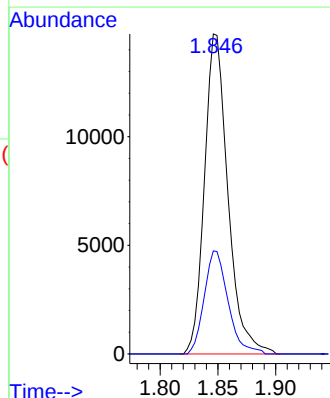
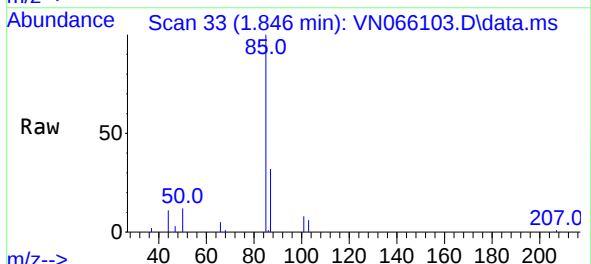
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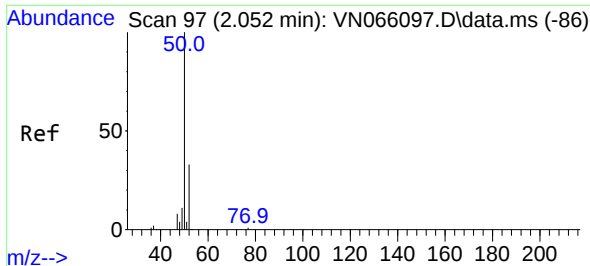
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#2
Dichlorodifluoromethane
Concen: 18.38 ug/l
RT: 1.846 min Scan# 33
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 85 Resp: 20776
Ion Ratio Lower Upper
85 100
87 32.2 16.6 49.8





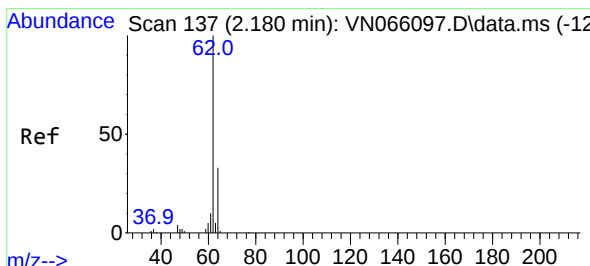
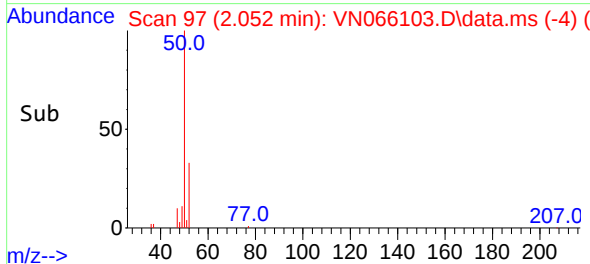
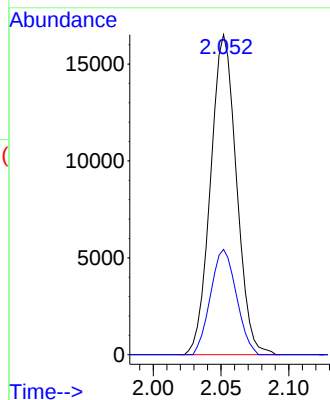
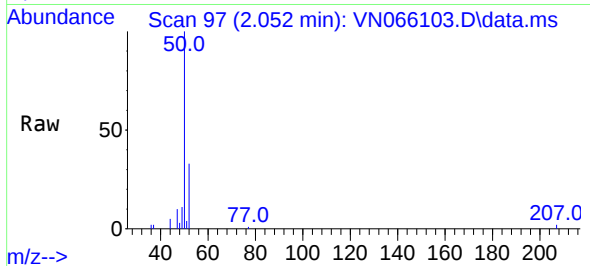
#3
Chloromethane
Concen: 18.51 ug/l
RT: 2.052 min Scan# 97
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 50 Resp: 21976
Ion Ratio Lower Upper
50 100
52 32.9 25.8 38.8

Instrument :
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ClientSampleId :
VN0302WBS01

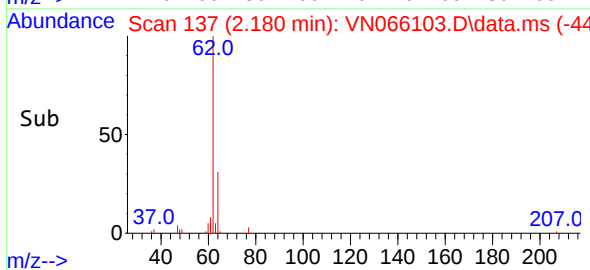
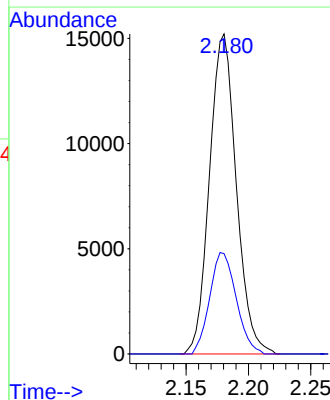
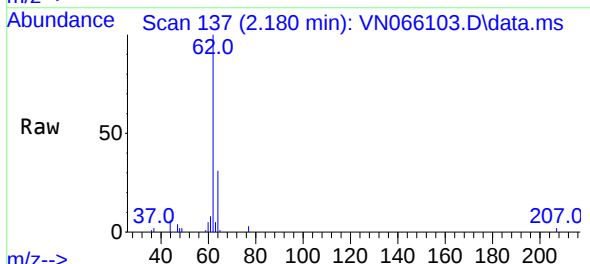
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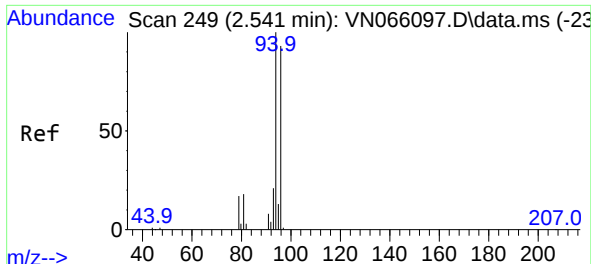
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#4
Vinyl Chloride
Concen: 18.28 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 62 Resp: 22796
Ion Ratio Lower Upper
62 100
64 31.3 25.1 37.7





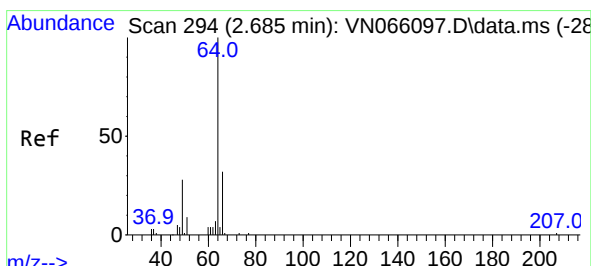
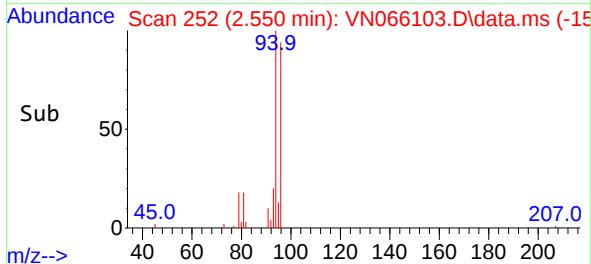
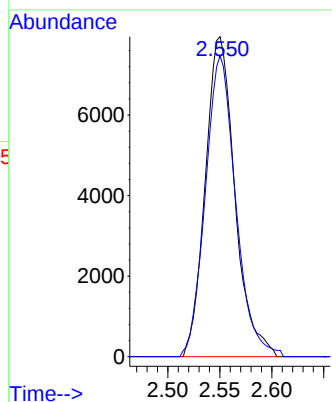
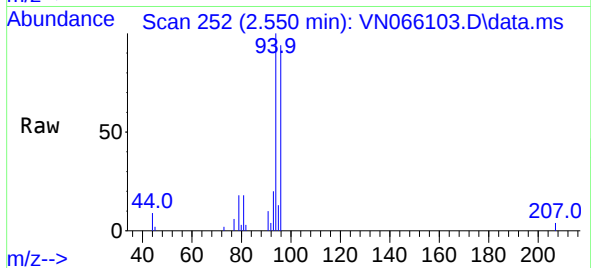
#5
Bromomethane
Concen: 18.12 ug/l
RT: 2.550 min Scan# 252
Delta R.T. 0.009 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 94 Resp: 15729
Ion Ratio Lower Upper
94 100
96 94.0 73.0 109.4

Instrument :
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ClientSampleId :
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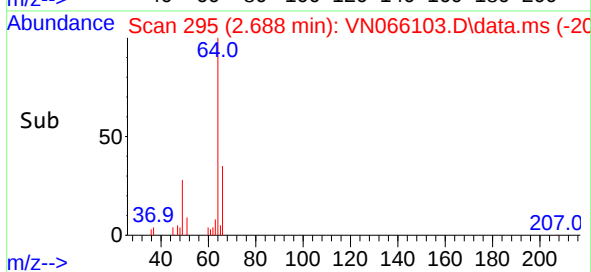
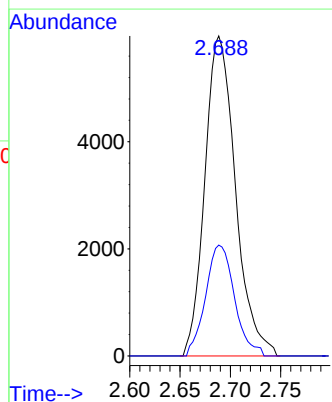
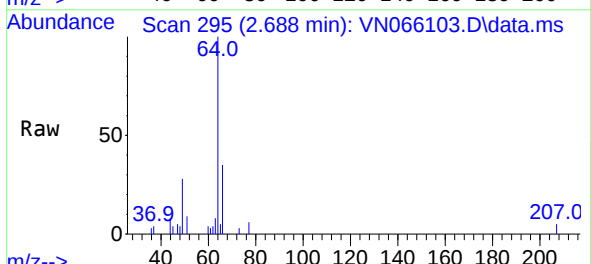
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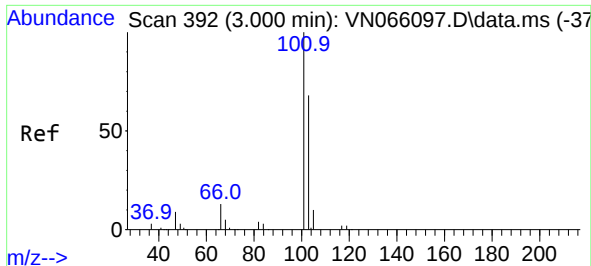
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#6
Chloroethane
Concen: 19.08 ug/l
RT: 2.688 min Scan# 295
Delta R.T. 0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 64 Resp: 12673
Ion Ratio Lower Upper
64 100
66 34.7 25.4 38.2





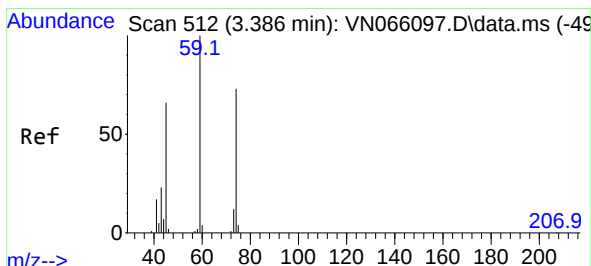
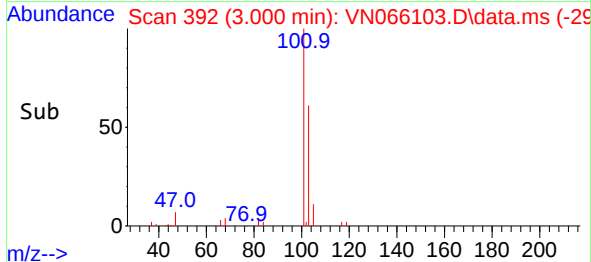
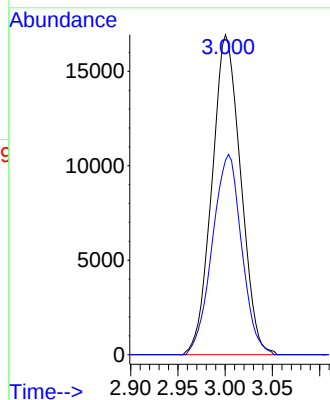
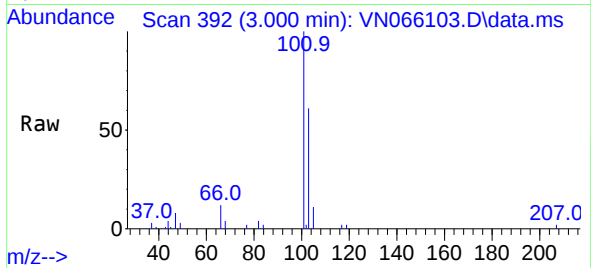
#7
Trichlorofluoromethane
Concen: 18.18 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 101 Resp: 35757
Ion Ratio Lower Upper
101 100
103 60.7 52.1 78.1

Instrument :
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ClientSampleId :
VN0302WBS01

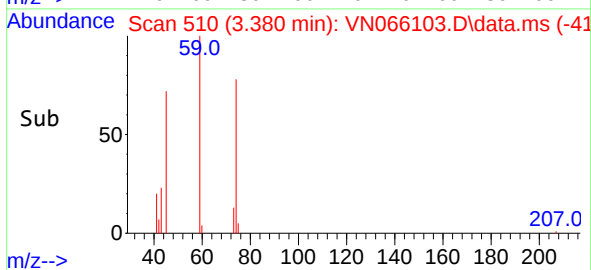
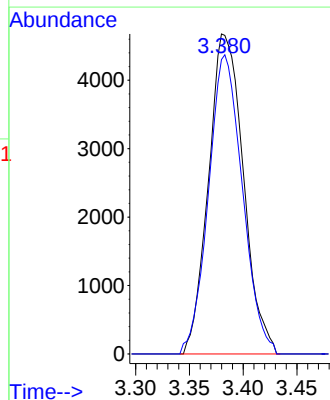
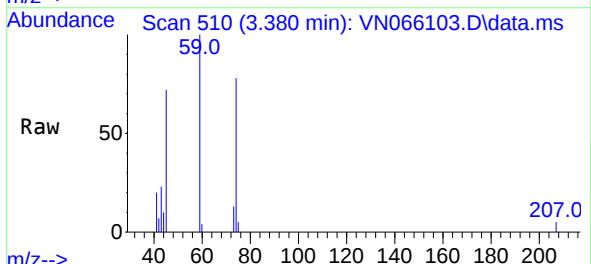
Manual Integrations
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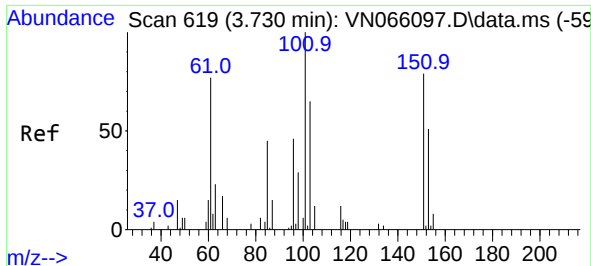
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3/3/2021 11:00:35 AM



#8
Diethyl Ether
Concen: 18.57 ug/l
RT: 3.380 min Scan# 510
Delta R.T. -0.006 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 74 Resp: 10527
Ion Ratio Lower Upper
74 100
45 91.1 46.4 139.1





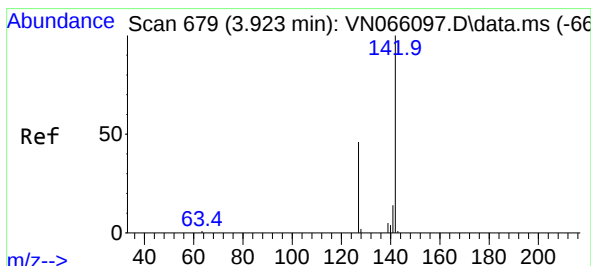
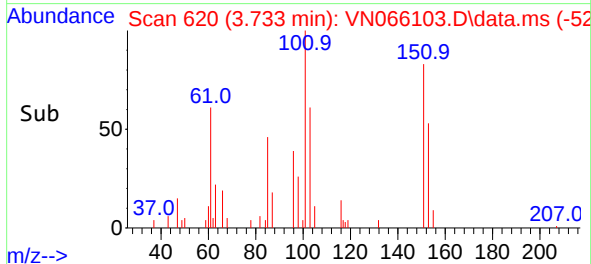
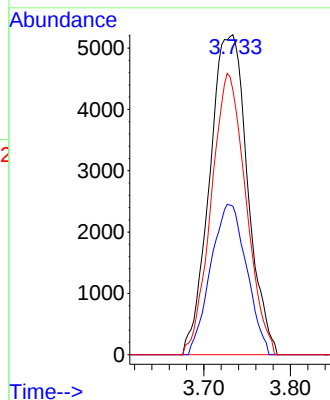
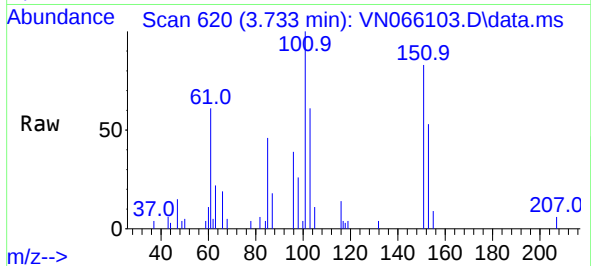
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1,1,2-Trichlorotrifluoroethane
Concen: 19.15 ug/l
RT: 3.733 min Scan# 620
Delta R.T. 0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	101	Resp:	15878
Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.6	51.8
151	80.3	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

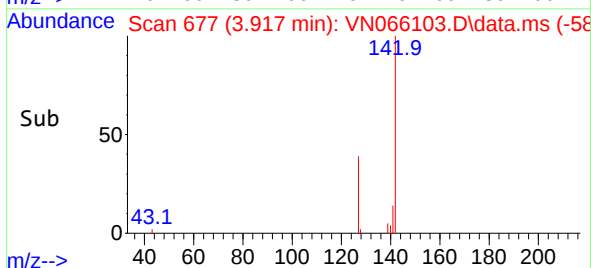
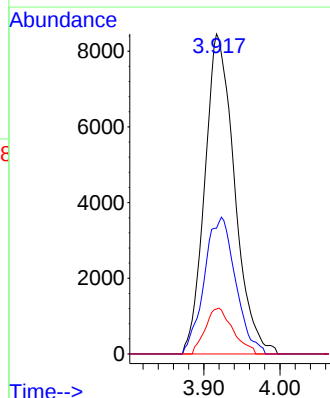
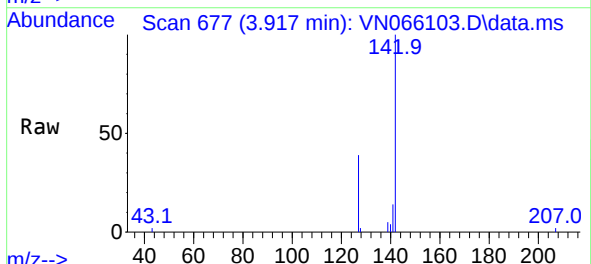
Manual Integrations
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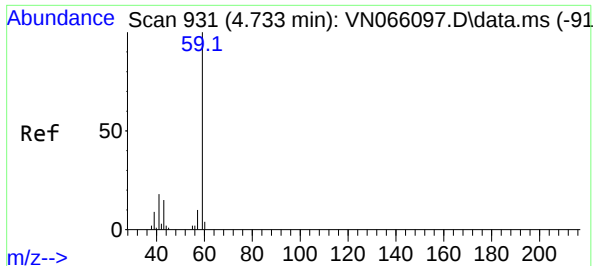
MMDadoda
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#10
Methyl Iodide
Concen: 18.12 ug/l
RT: 3.917 min Scan# 677
Delta R.T. -0.006 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	142	Resp:	22941
Ion	Ratio	Lower	Upper
142	100		
127	44.9	31.7	47.5
141	13.3	10.9	16.3





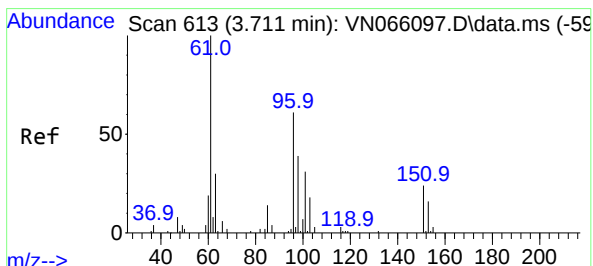
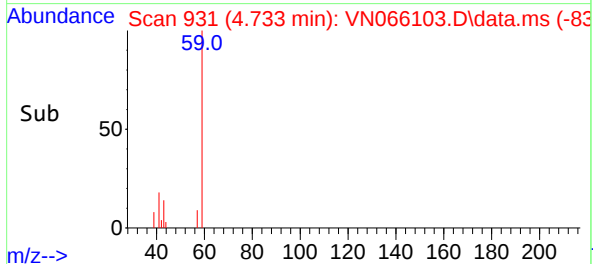
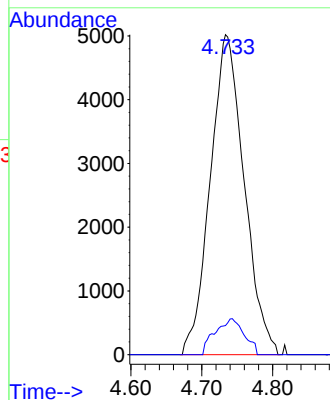
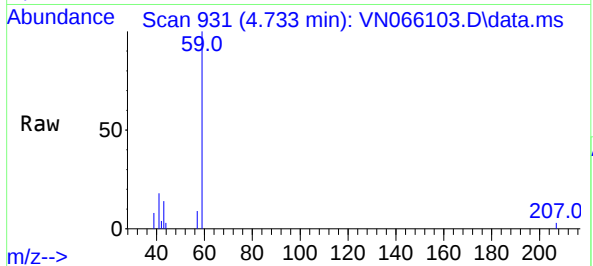
#11
Tert butyl alcohol
Concen: 90.00 ug/l
RT: 4.733 min Scan# 931
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 59 Resp: 16668
Ion Ratio Lower Upper
59 100
57 9.7 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

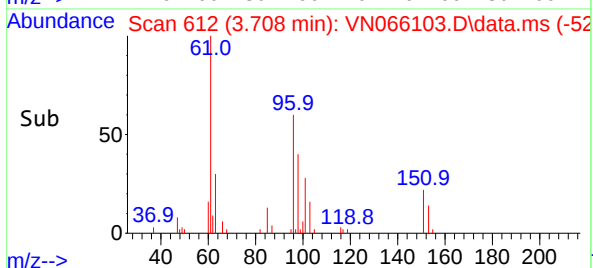
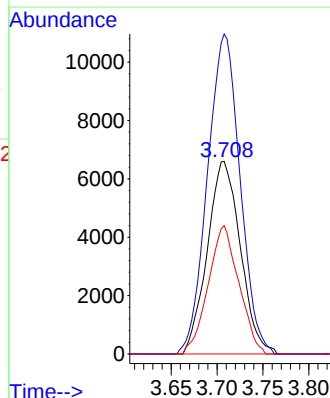
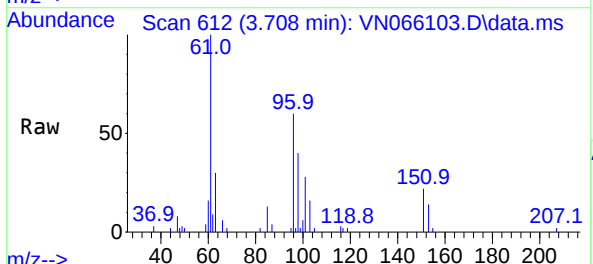
Manual Integrations
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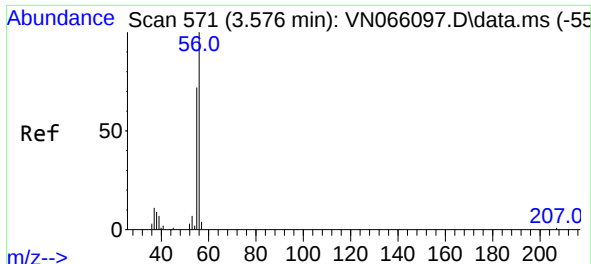
MMDadoda
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#12
1,1-Dichloroethene
Concen: 18.22 ug/l
RT: 3.708 min Scan# 612
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 96 Resp: 16567
Ion Ratio Lower Upper
96 100
61 166.1 122.5 183.7
98 66.6 50.8 76.2





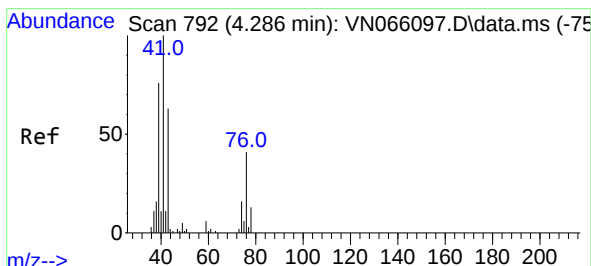
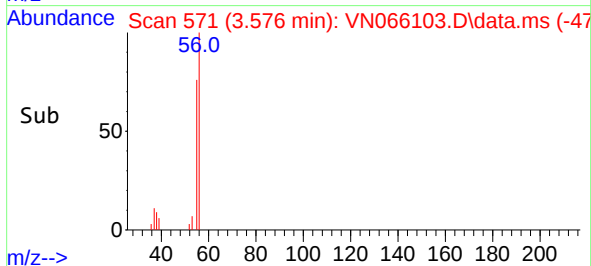
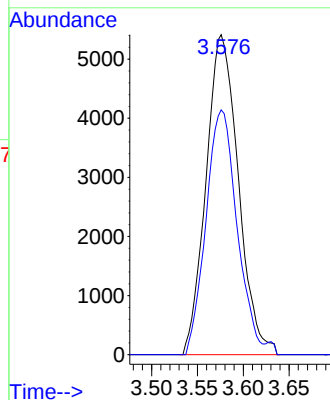
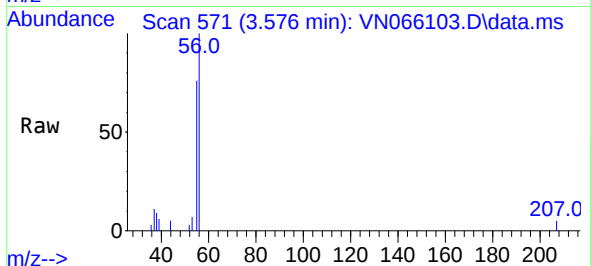
#13
Acrolein
Concen: 91.95 ug/l
RT: 3.576 min Scan# 571
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 56 Resp: 13280
Ion Ratio Lower Upper
56 100
55 73.3 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

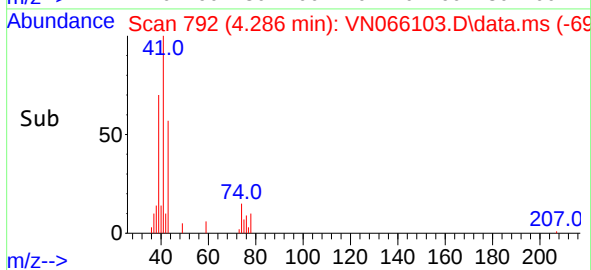
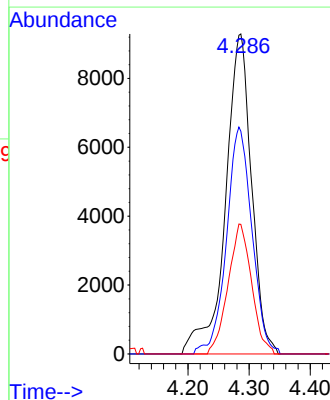
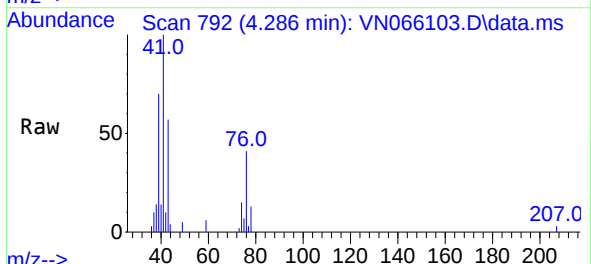
Manual Integrations
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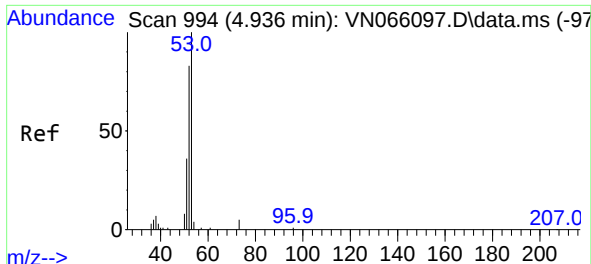
MMDadoda
3/3/2021 11:00:35 AM



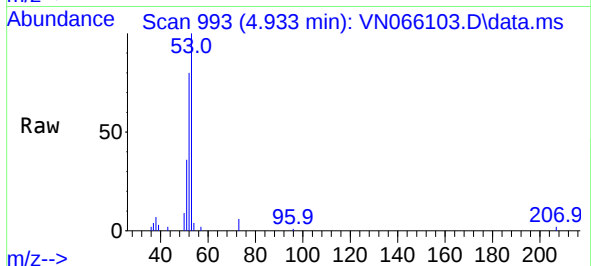
#14
Allyl chloride
Concen: 19.72 ug/l
RT: 4.286 min Scan# 792
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 41 Resp: 27500
Ion Ratio Lower Upper
41 100
39 69.1 53.0 79.4
76 36.6 28.9 43.3

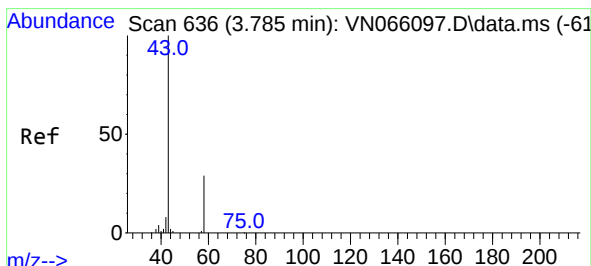
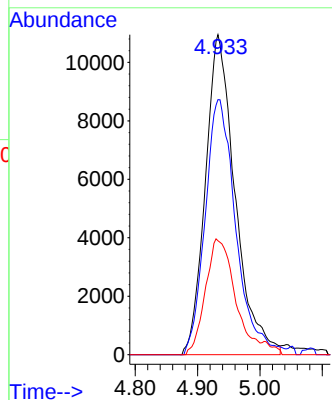
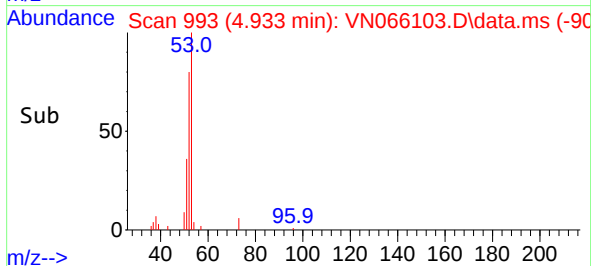




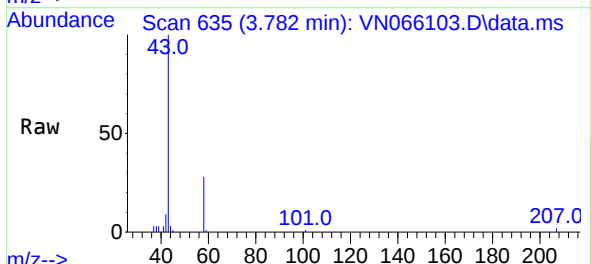
#15
Acrylonitrile
Concen: 89.98 ug/l
RT: 4.933 min Scan# 993
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



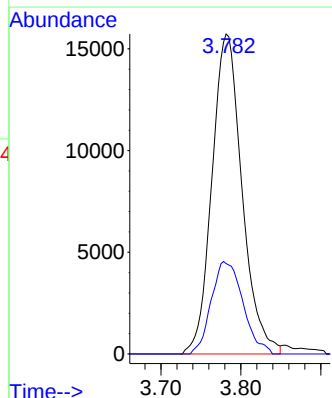
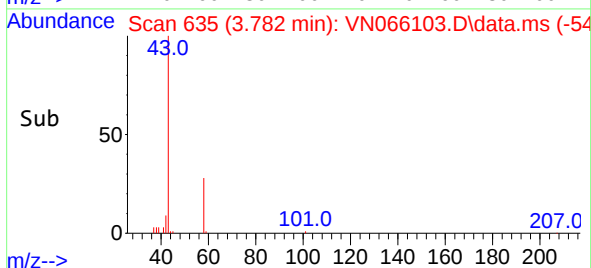
Tgt Ion: 53 Resp: 36197
Ion Ratio Lower Upper
53 100
52 82.6 66.1 99.1
51 35.9 27.9 41.9



#16
Acetone
Concen: 102.46 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



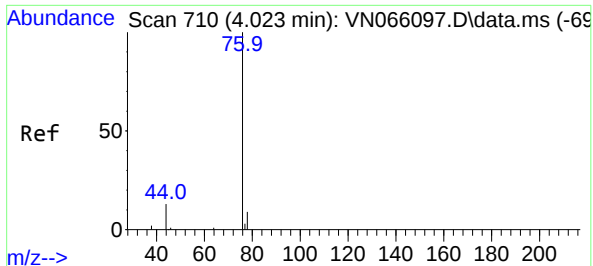
Tgt Ion: 43 Resp: 41078
Ion Ratio Lower Upper
43 100
58 28.3 27.0 40.6



Instrument :
MSVOA_N
ClientSampleId :
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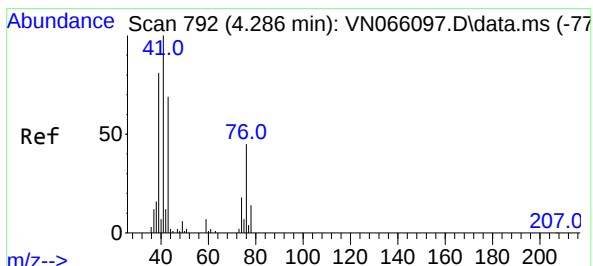
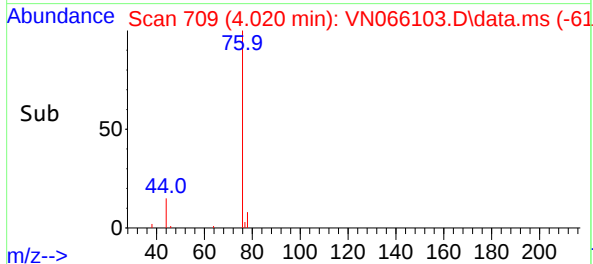
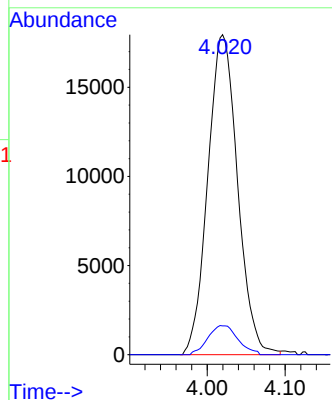
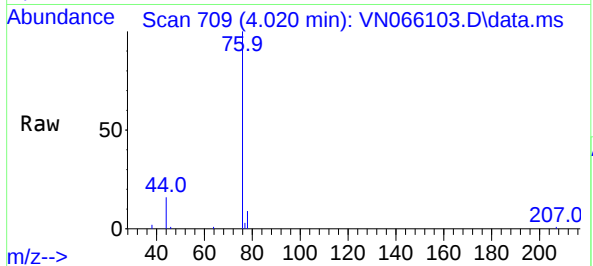
#17
Carbon Disulfide
Concen: 17.86 ug/l
RT: 4.020 min Scan# 709
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 76 Resp: 47720
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

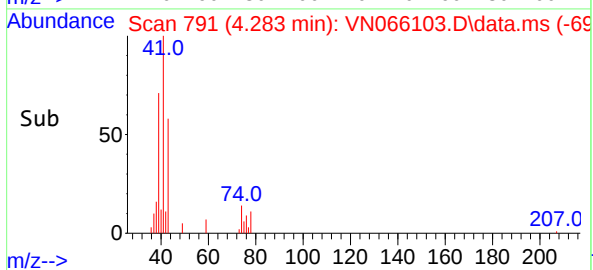
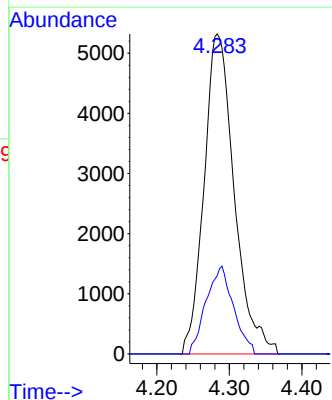
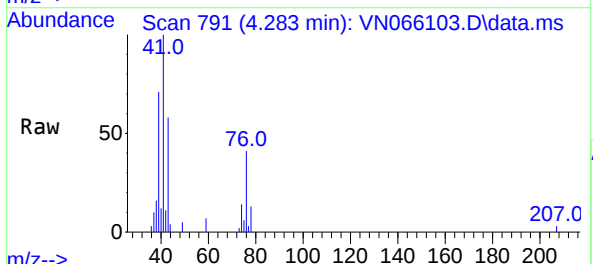
Manual Integrations
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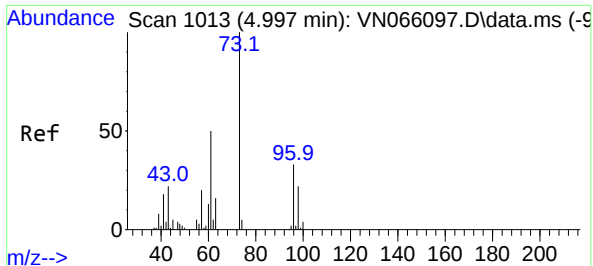
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#18
Methyl Acetate
Concen: 18.00 ug/l
RT: 4.283 min Scan# 791
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 43 Resp: 15407
Ion Ratio Lower Upper
43 100
74 24.7 19.5 29.3





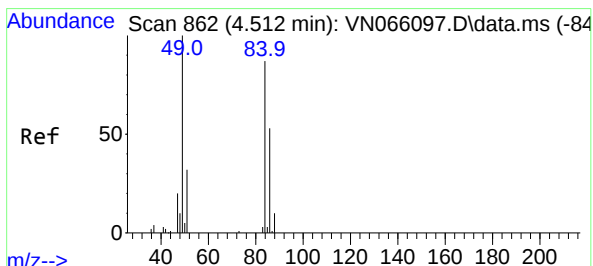
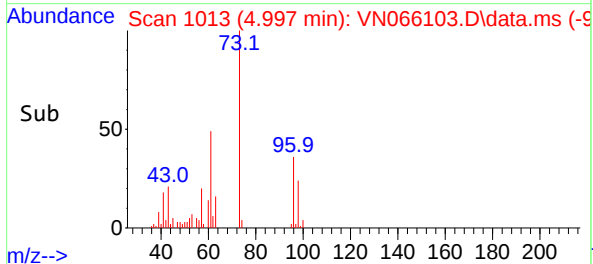
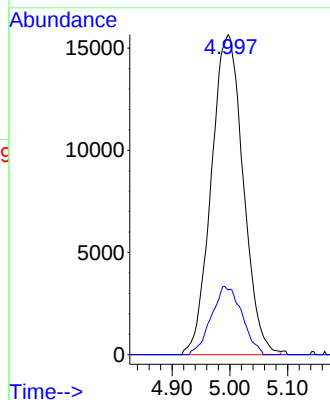
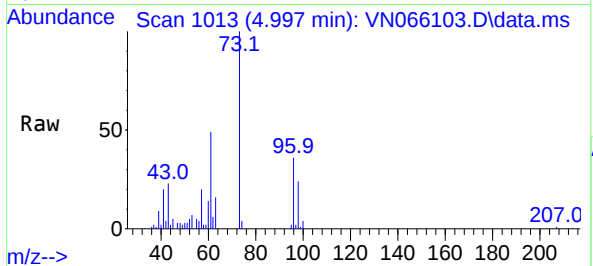
#19
Methyl tert-butyl Ether
Concen: 17.83 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 73 Resp: 60041
Ion Ratio Lower Upper
73 100
57 20.2 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
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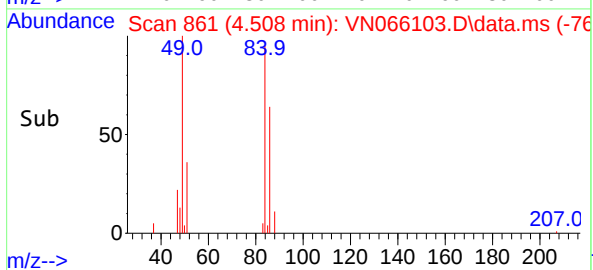
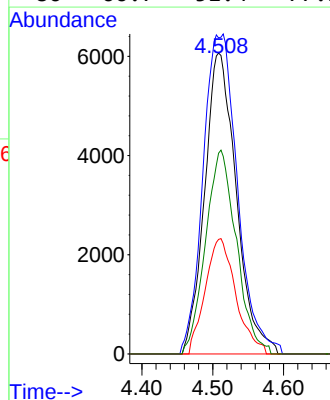
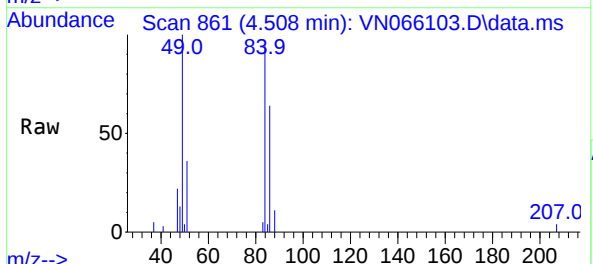
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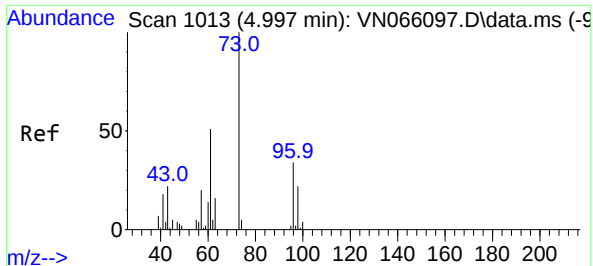
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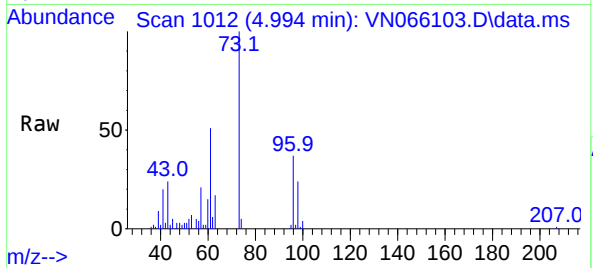
#20
Methylene Chloride
Concen: 17.87 ug/l
RT: 4.508 min Scan# 861
Delta R.T. -0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 84 Resp: 18862
Ion Ratio Lower Upper
84 100
49 105.0 94.6 141.8
51 38.0 29.9 44.9
86 66.7 51.4 77.2

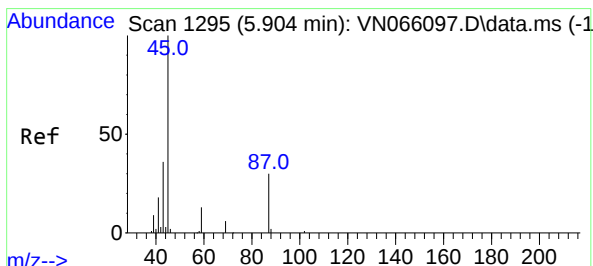
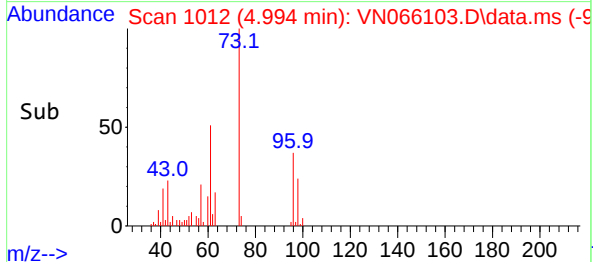
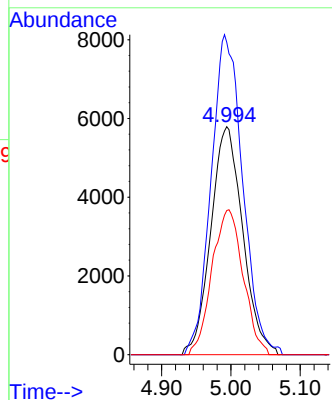




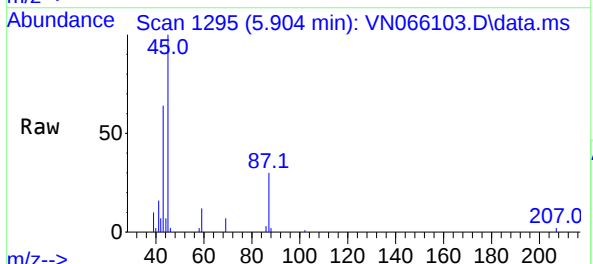
#21
trans-1,2-Dichloroethene
Concen: 19.64 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



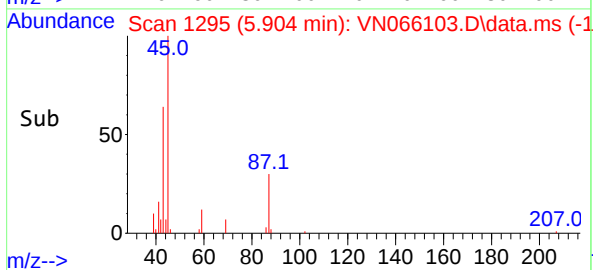
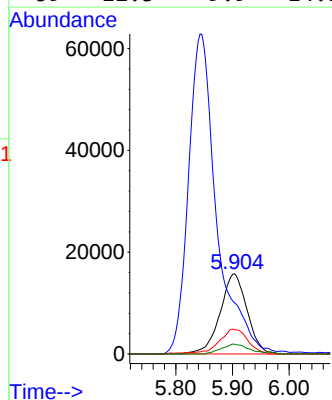
Tgt Ion: 96 Resp: 18547
Ion Ratio Lower Upper
96 100
61 136.9 104.9 157.3
98 63.2 51.8 77.8



#22
Diisopropyl ether
Concen: 18.58 ug/l
RT: 5.904 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



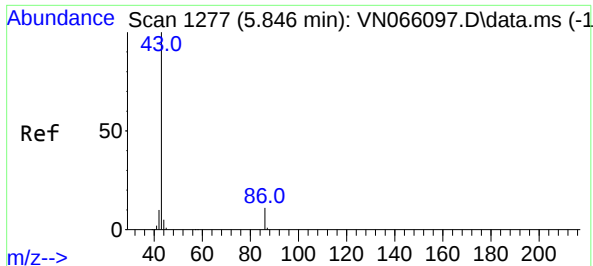
Tgt Ion: 45 Resp: 51949
Ion Ratio Lower Upper
45 100
43 60.5 48.9 73.3
87 30.3 23.7 35.5
59 12.3 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

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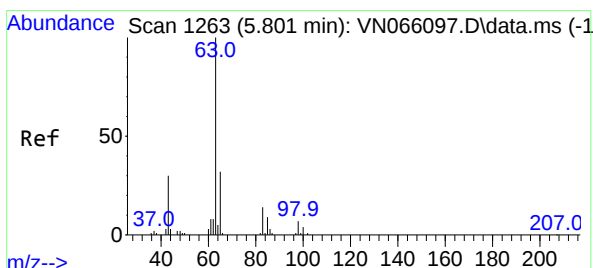
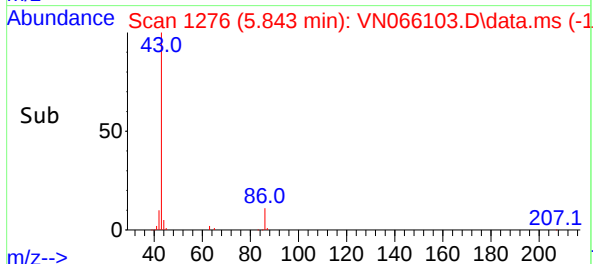
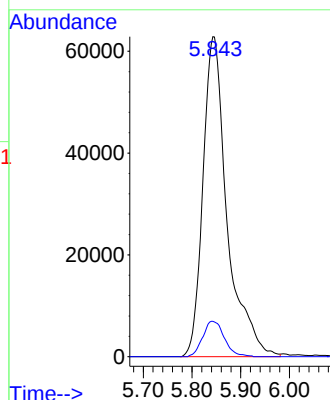
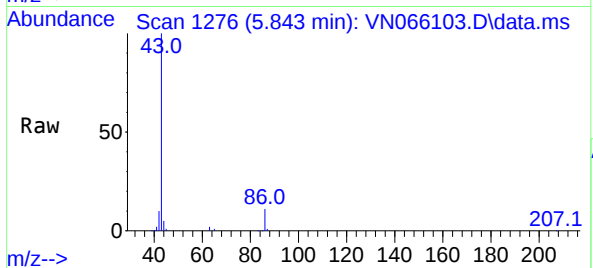
#23
 Vinyl Acetate
 Concen: 91.48 ug/l
 RT: 5.843 min Scan# 1276
 Delta R.T. -0.003 min
 Lab File: VN066103.D
 Acq: 2 Mar 2021 16:59

Tgt Ion: 43 Resp: 217017
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0302WBS01

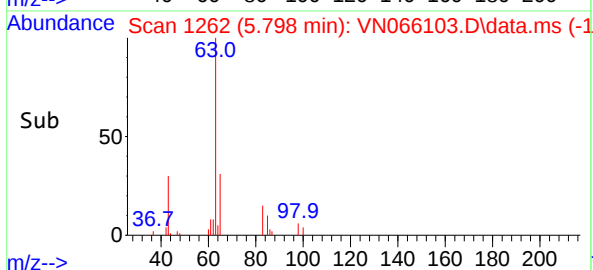
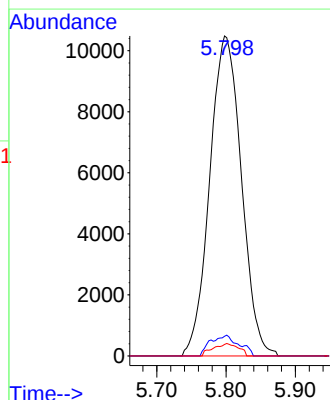
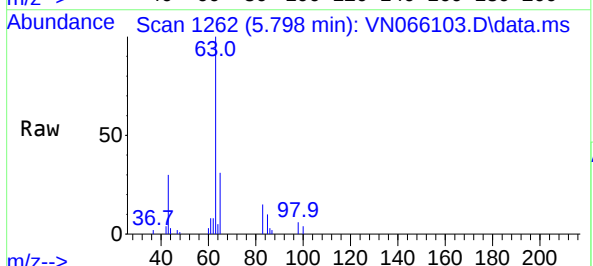
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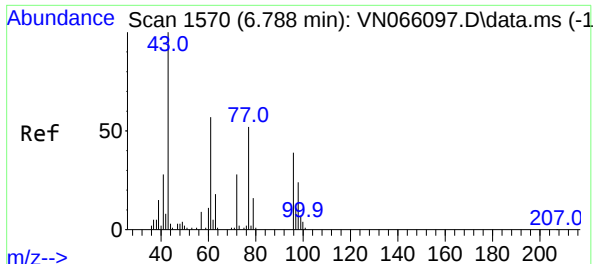
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#24
 1,1-Dichloroethane
 Concen: 19.06 ug/l
 RT: 5.798 min Scan# 1262
 Delta R.T. -0.003 min
 Lab File: VN066103.D
 Acq: 2 Mar 2021 16:59

Tgt Ion: 63 Resp: 33275
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.5 10.4
 100 3.6 2.3 6.9





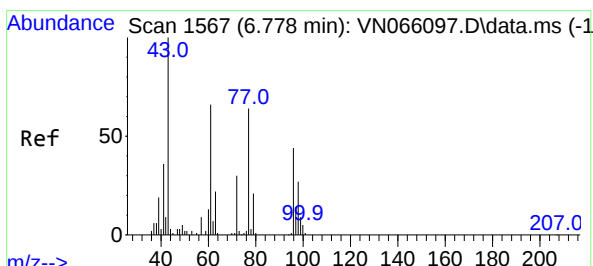
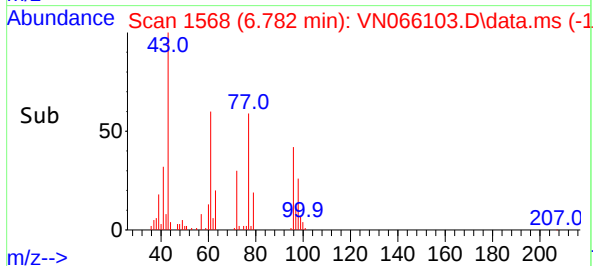
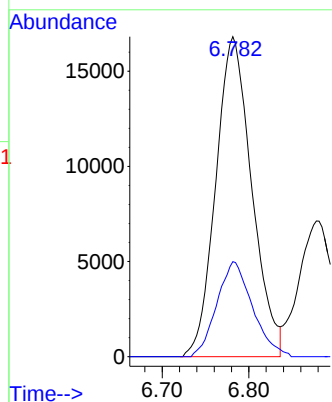
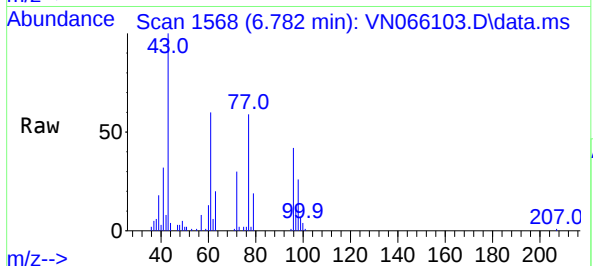
#25
2-Butanone
Concen: 91.30 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 43 Resp: 48544
Ion Ratio Lower Upper
43 100
72 29.7 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

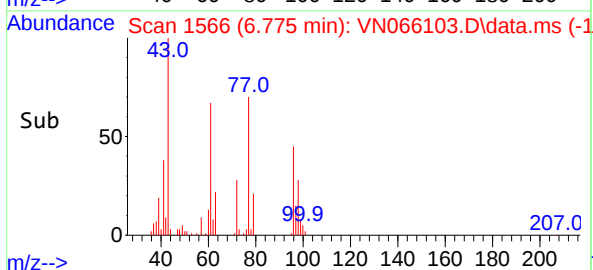
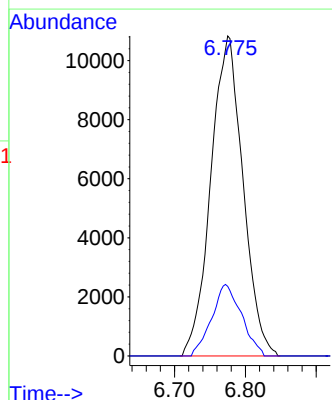
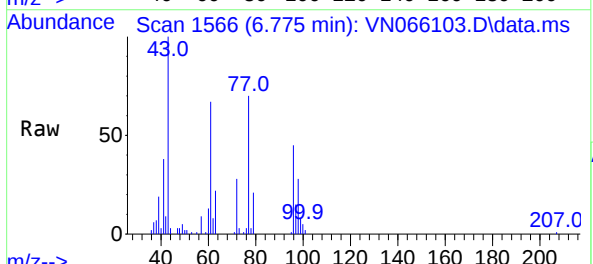
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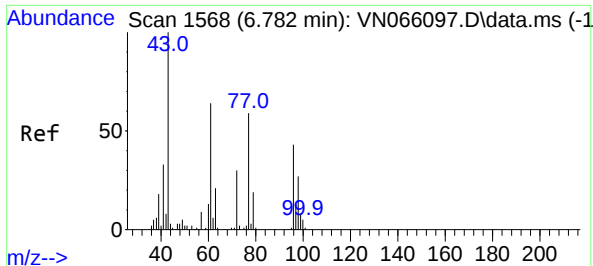
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#26
2,2-Dichloropropane
Concen: 18.99 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 77 Resp: 34106
Ion Ratio Lower Upper
77 100
97 20.8 11.9 35.9





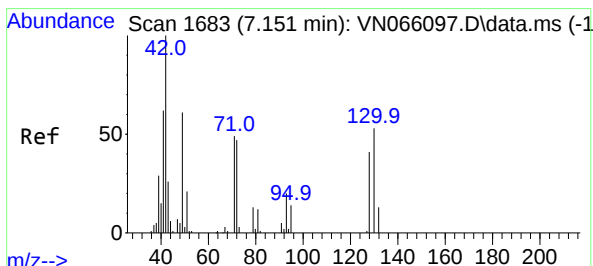
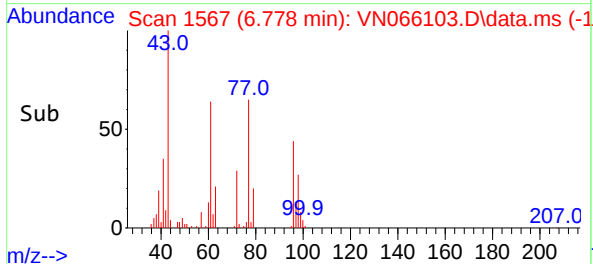
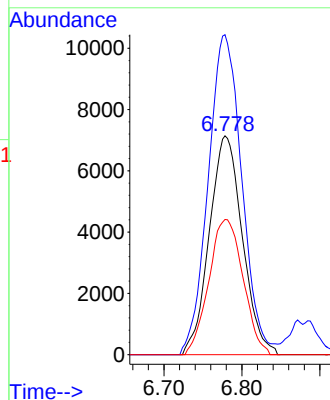
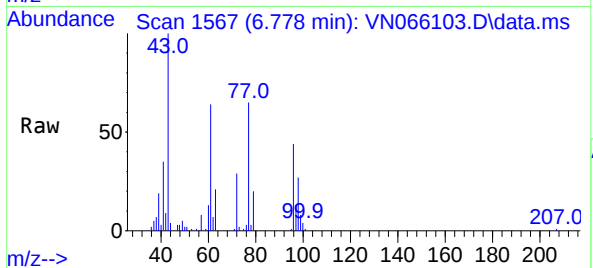
#27
cis-1,2-Dichloroethene
Concen: 18.78 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	96	Resp:	21088
Ion	Ratio	Lower	Upper
96	100		
61	148.8	0.0	276.8
98	63.9	0.0	129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

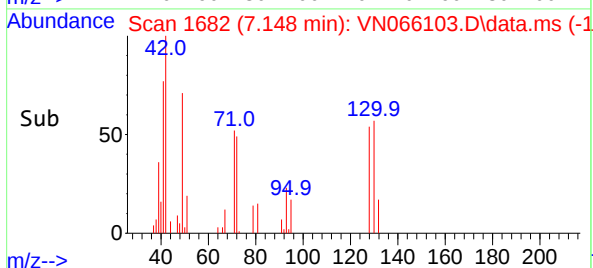
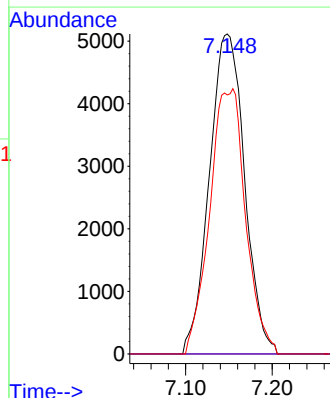
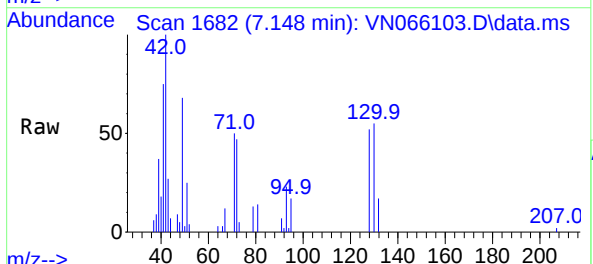
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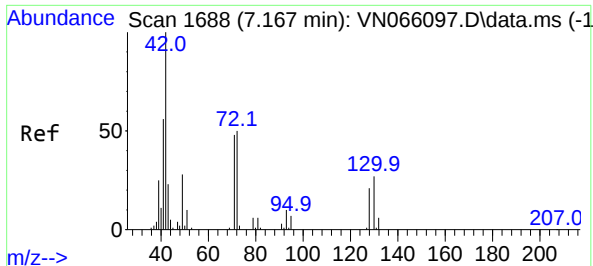
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#28
Bromochloromethane
Concen: 20.05 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	49	Resp:	14463
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	84.2	67.8	101.6





#29

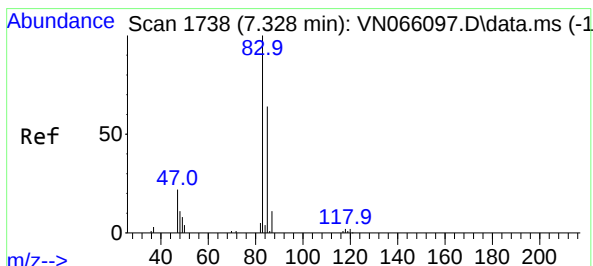
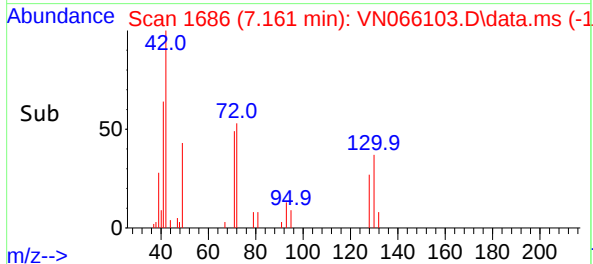
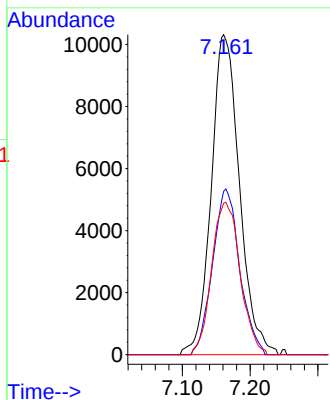
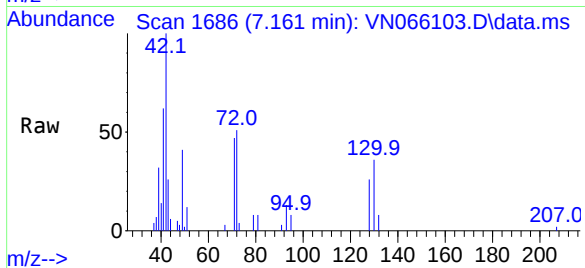
Tetrahydrofuran
Concen: 86.97 ug/l
RT: 7.161 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	42	Resp:	29841
Ion Ratio	Lower	Upper	
42	100		
72	49.8	36.6	55.0
71	48.0	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

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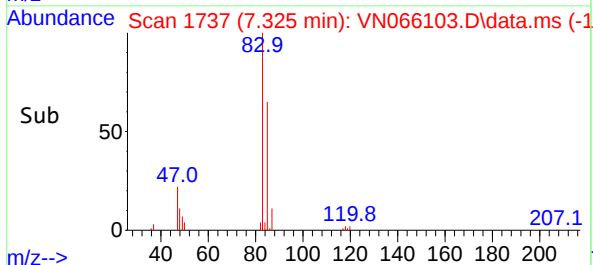
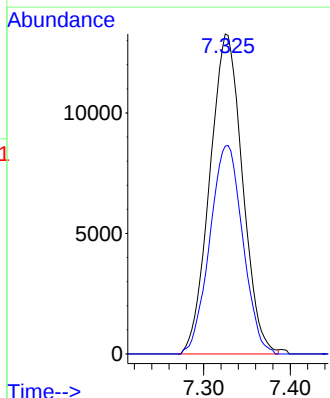
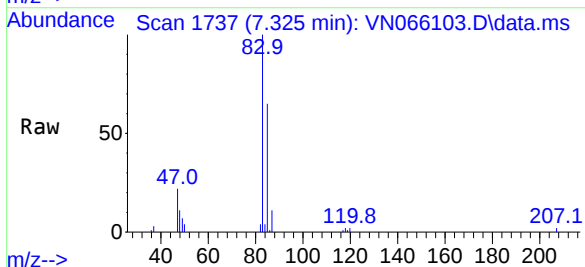
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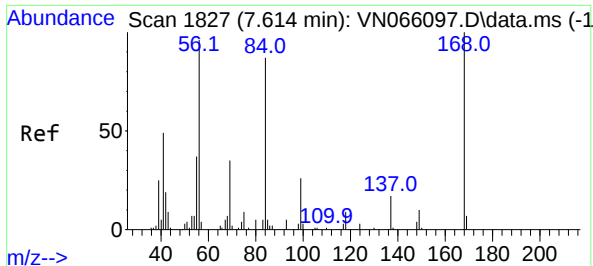


#30

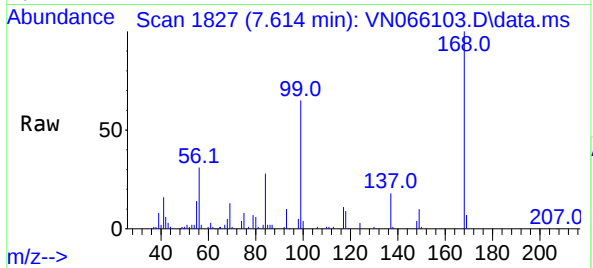
Chloroform
Concen: 18.07 ug/l
RT: 7.325 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	83	Resp:	34812
Ion Ratio	Lower	Upper	
83	100		
85	65.0	52.6	78.8

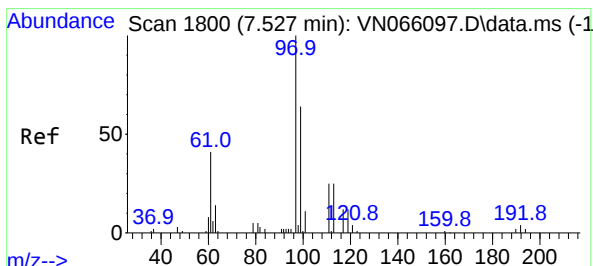
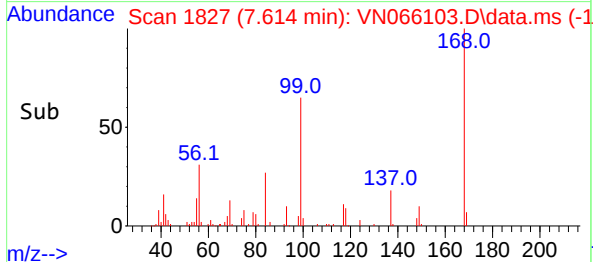
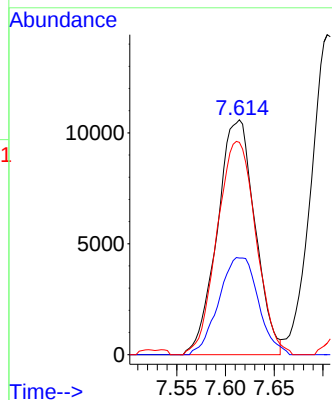




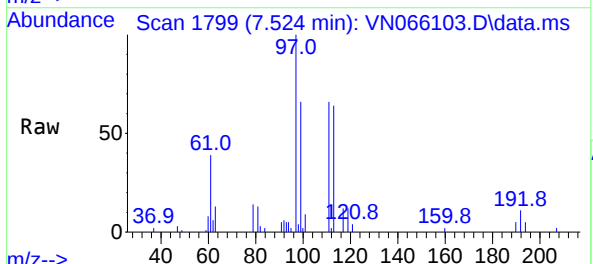
#31
Cyclohexane
Concen: 17.79 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



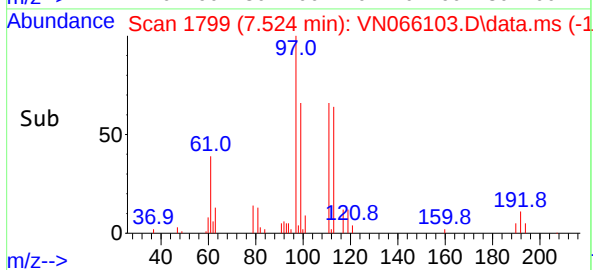
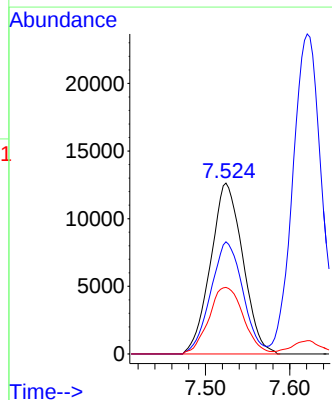
Tgt Ion: 56 Resp: 28535
Ion Ratio Lower Upper
56 100
69 41.2 26.6 39.8#
84 90.4 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.50 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



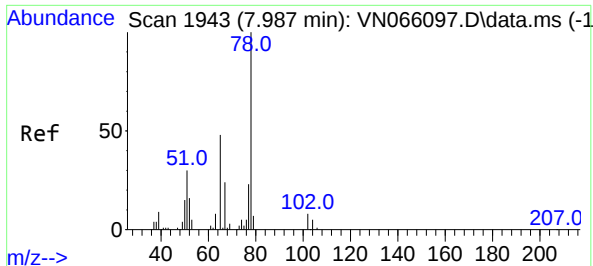
Tgt Ion: 97 Resp: 33550
Ion Ratio Lower Upper
97 100
99 65.5 50.8 76.2
61 41.7 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

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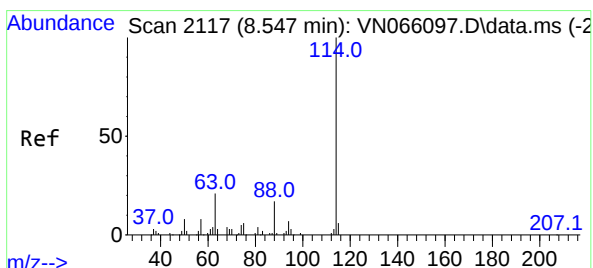
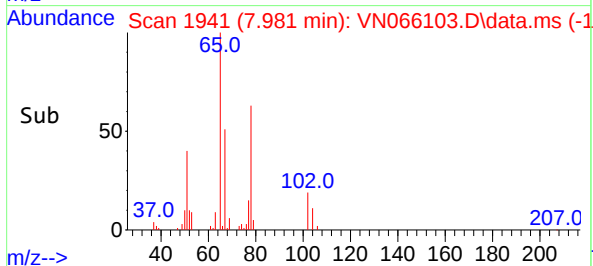
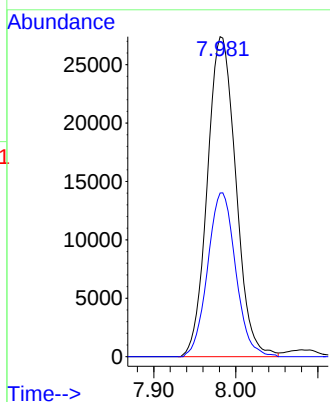
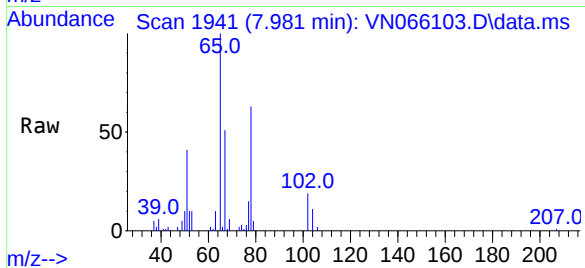
#33
1,2-Dichloroethane-d4
Concen: 49.37 ug/l
RT: 7.981 min Scan# 1941
Delta R.T. -0.006 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 65 Resp: 66227
Ion Ratio Lower Upper
65 100
67 50.3 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

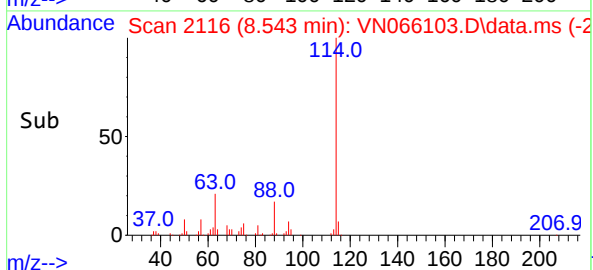
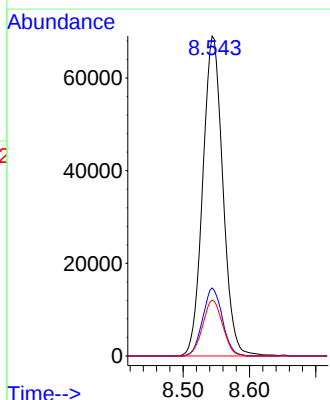
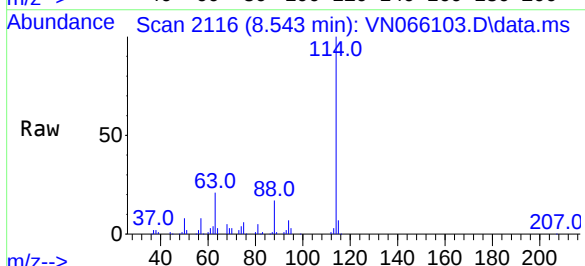
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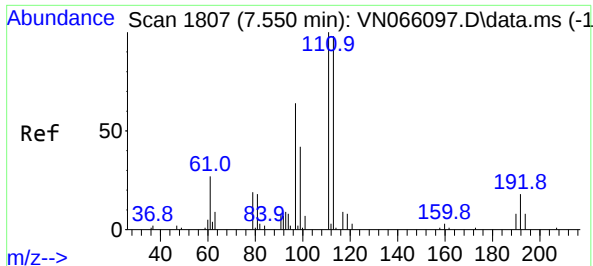
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.543 min Scan# 2116
Delta R.T. -0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 114 Resp: 145357
Ion Ratio Lower Upper
114 100
63 21.2 0.0 38.6
88 17.4 0.0 30.6





#35

Dibromofluoromethane

Concen: 50.70 ug/l

RT: 7.547 min Scan# 1806

Delta R.T. -0.003 min

Lab File: VN066103.D

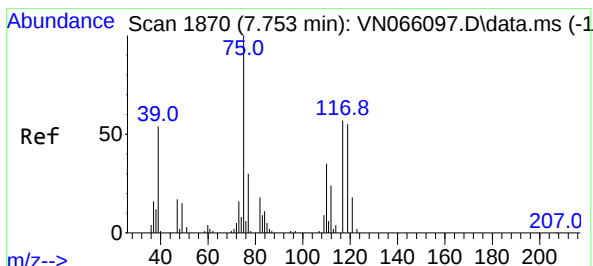
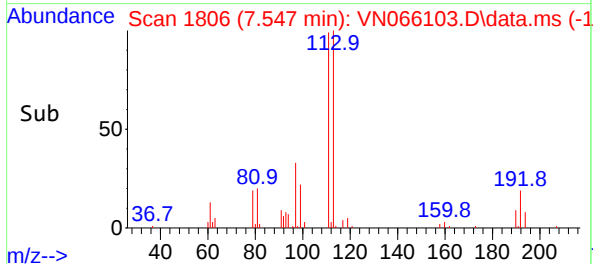
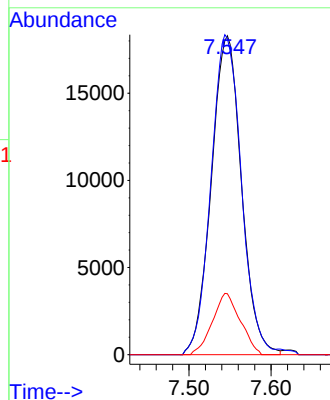
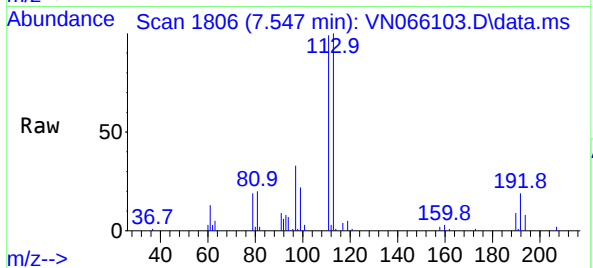
Acq: 2 Mar 2021 16:59

Tgt Ion:	113	Resp:	46672
Ion	Ratio	Lower	Upper
113	100		
111	100.6	82.2	123.2
192	17.8	15.4	23.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

Manual Integrations
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#36

1,1-Dichloropropene

Concen: 18.53 ug/l

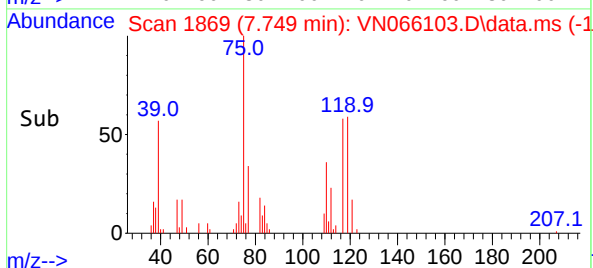
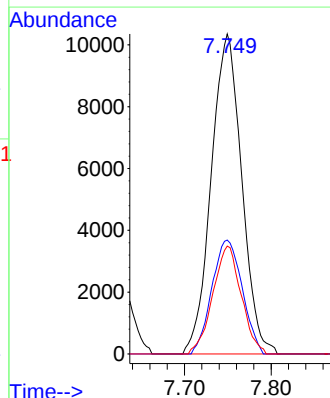
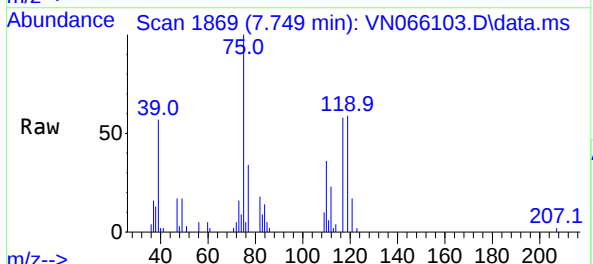
RT: 7.749 min Scan# 1869

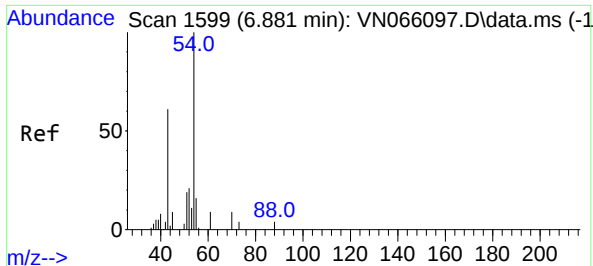
Delta R.T. -0.004 min

Lab File: VN066103.D

Acq: 2 Mar 2021 16:59

Tgt Ion:	75	Resp:	25315
Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.2	54.6
77	31.4	24.9	37.3





#37

Ethyl Acetate

Concen: 19.45 ug/l

RT: 6.878 min Scan# 1598

Delta R.T. -0.003 min

Lab File: VN066103.D

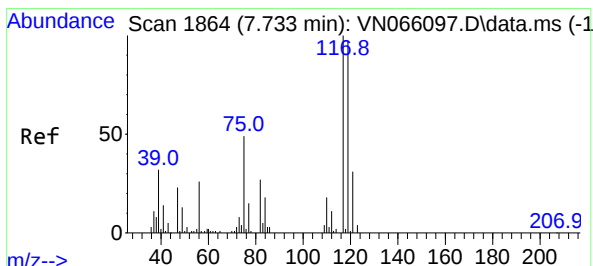
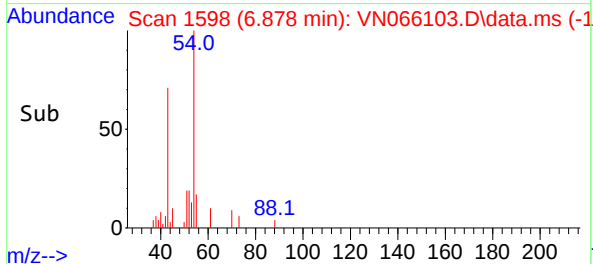
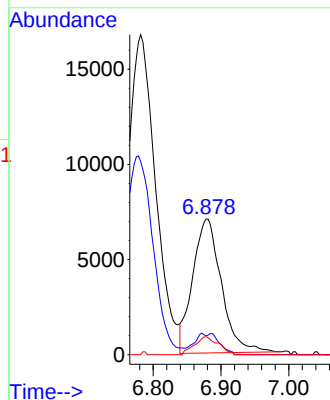
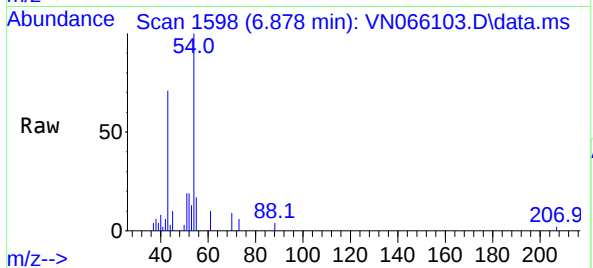
Acq: 2 Mar 2021 16:59

Tgt Ion:	43	Resp:	20701
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.6	17.4#
70	11.2	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

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#38

Carbon Tetrachloride

Concen: 18.44 ug/l

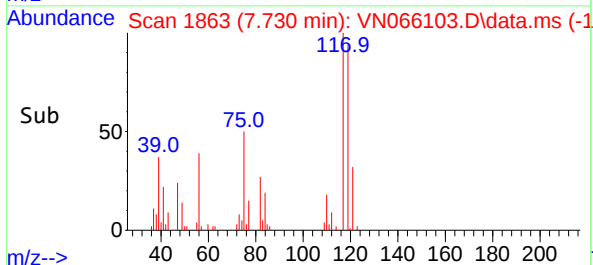
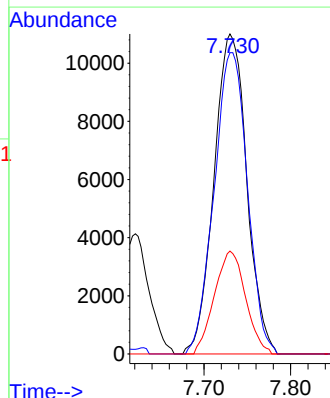
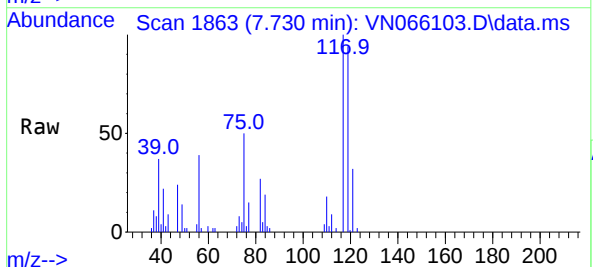
RT: 7.730 min Scan# 1863

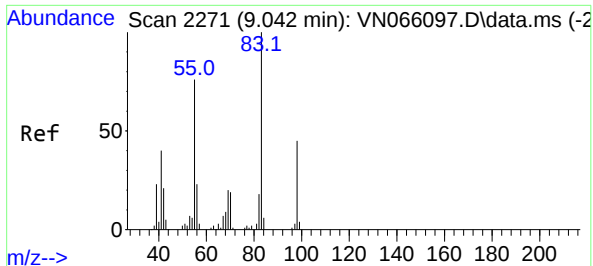
Delta R.T. -0.003 min

Lab File: VN066103.D

Acq: 2 Mar 2021 16:59

Tgt Ion:	117	Resp:	28958
Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.0	114.0
121	32.2	24.5	36.7





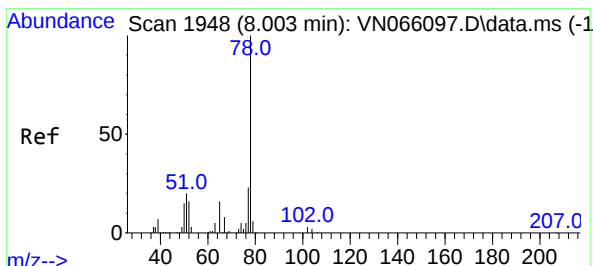
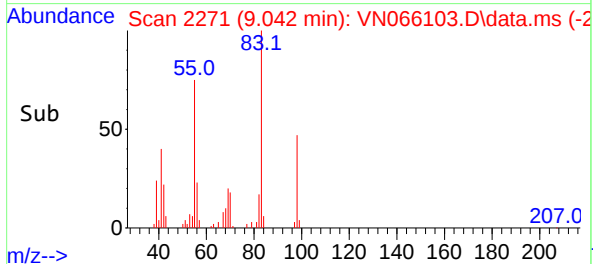
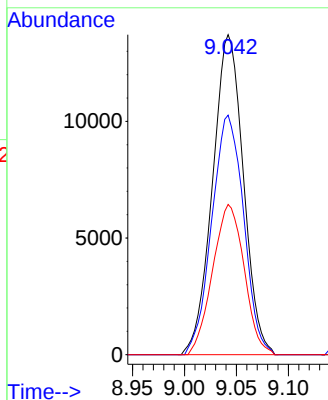
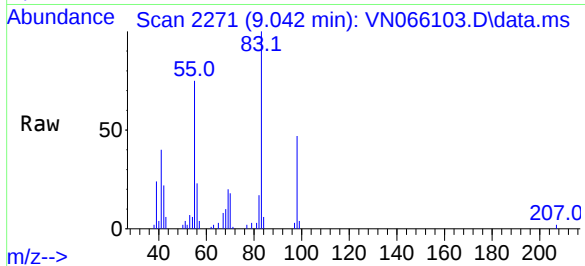
#39
Methylcyclohexane
Concen: 19.19 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	83	Resp:	28332
Ion Ratio	Lower	Upper	
83	100		
55	74.8	58.9	88.3
98	46.9	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

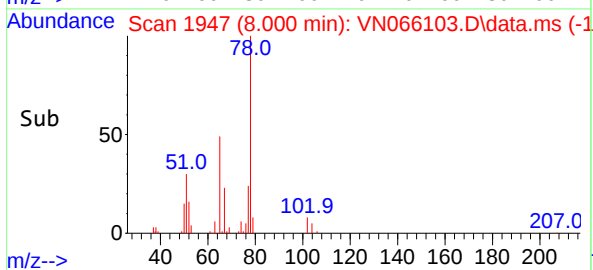
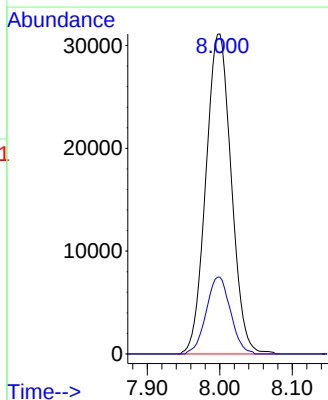
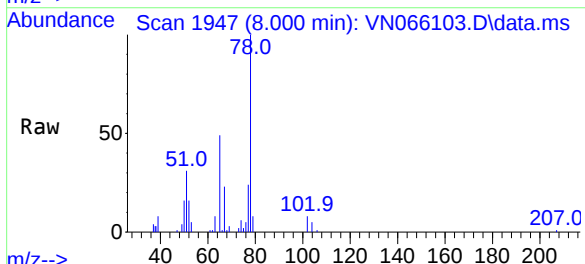
Manual Integrations
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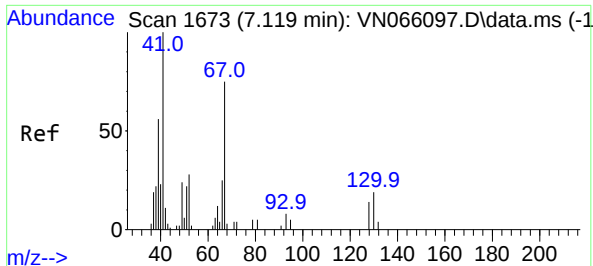
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#40
Benzene
Concen: 18.75 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	78	Resp:	75661
Ion Ratio	Lower	Upper	
78	100		
77	24.0	19.0	28.4





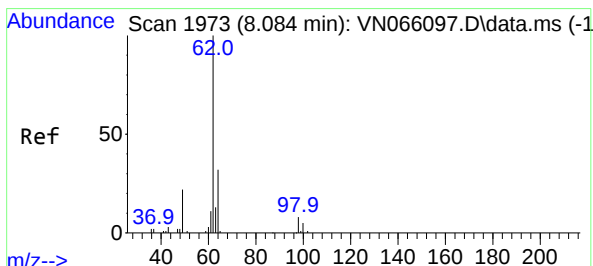
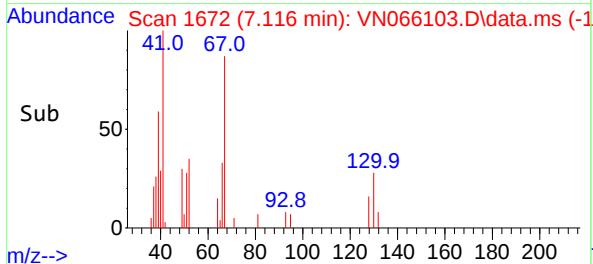
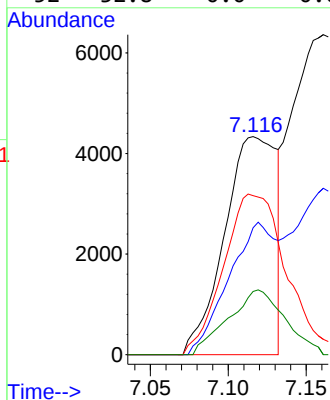
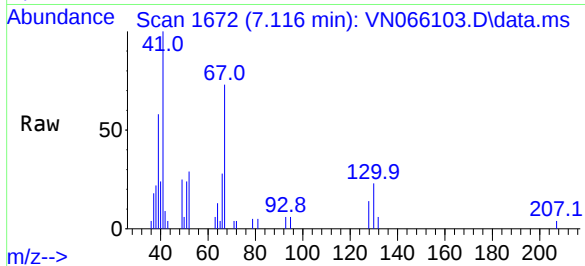
#41
Methacrylonitrile
Concen: 18.36 ug/l
RT: 7.116 min Scan# 1672
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	41	Resp:	10000
Ion	Ratio	Lower	Upper
41	100		
39	55.3	0.0	0.0#
67	89.6	0.0	0.0#
52	32.8	0.0	0.0#

Instrument :
MSVOA_N
ClientSampled :
VN0302WBS01

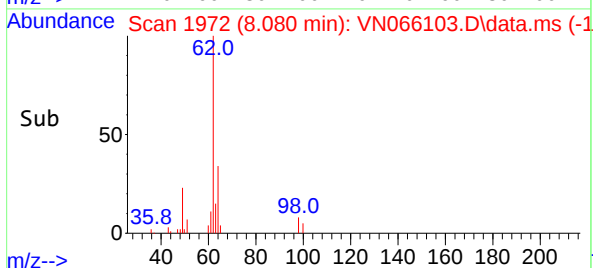
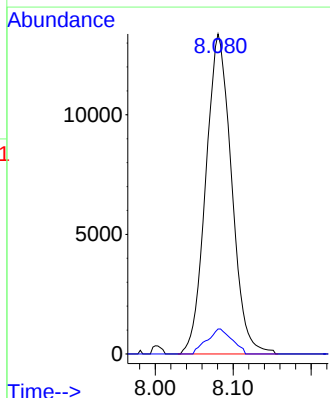
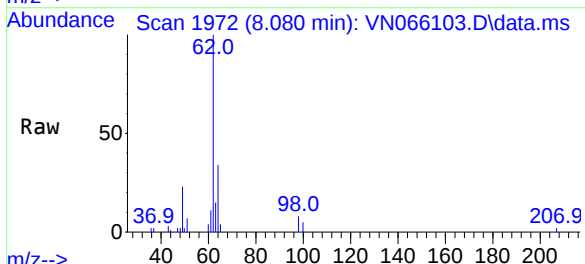
Manual Integrations
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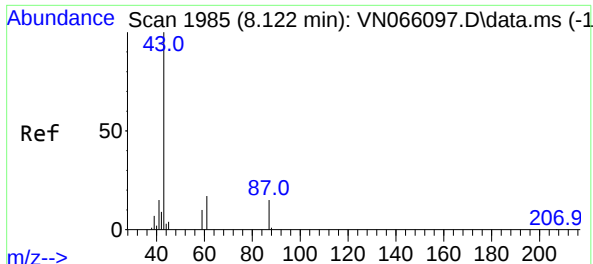
MMDadoda
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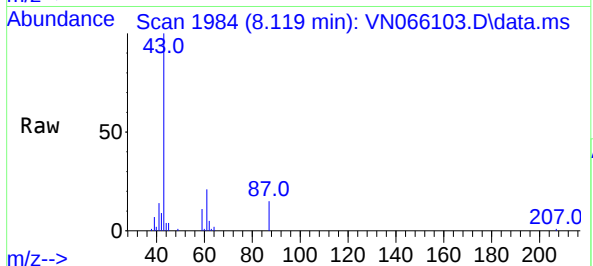
#42
1,2-Dichloroethane
Concen: 19.21 ug/l
RT: 8.080 min Scan# 1972
Delta R.T. -0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	62	Resp:	30685
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	18.6

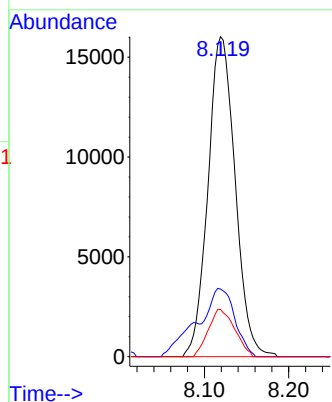




#43
Isopropyl Acetate
Concen: 18.04 ug/l
RT: 8.119 min Scan# 1984
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



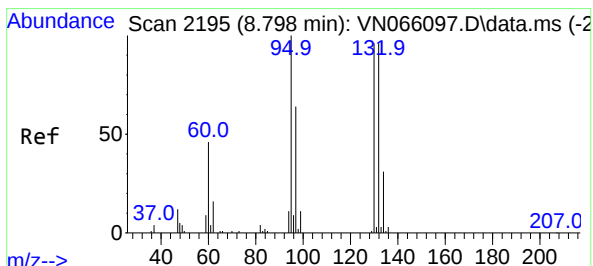
Tgt Ion: 43 Resp: 35934
Ion Ratio Lower Upper
43 100
61 20.8 22.5 33.7#
87 14.3 11.1 16.7



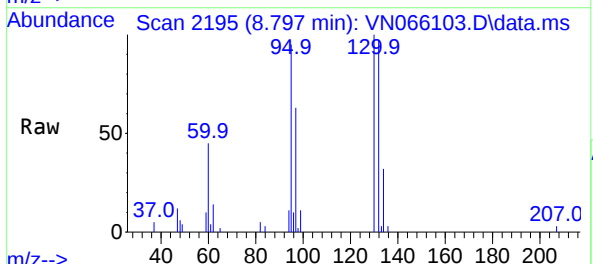
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

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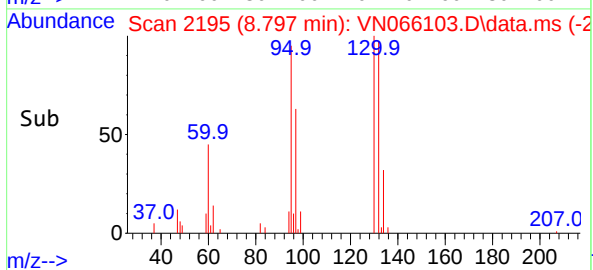
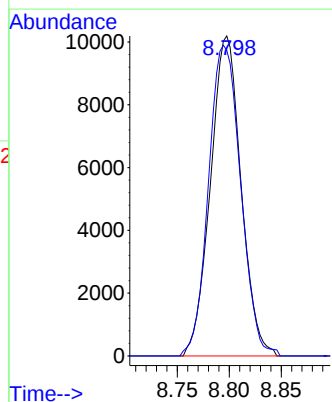
MMDadoda
3/3/2021 11:00:35 AM

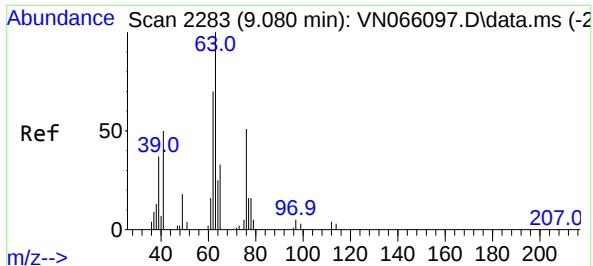


#44
Trichloroethene
Concen: 18.54 ug/l
RT: 8.797 min Scan# 2195
Delta R.T. -0.001 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



Tgt Ion:130 Resp: 20894
Ion Ratio Lower Upper
130 100
95 95.5 0.0 199.6





#45

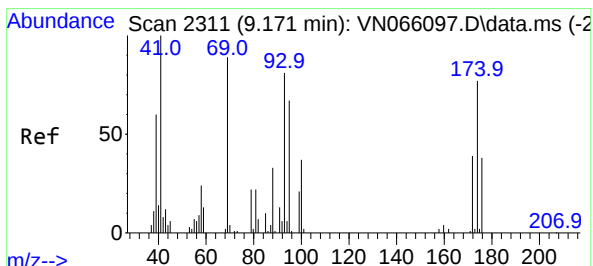
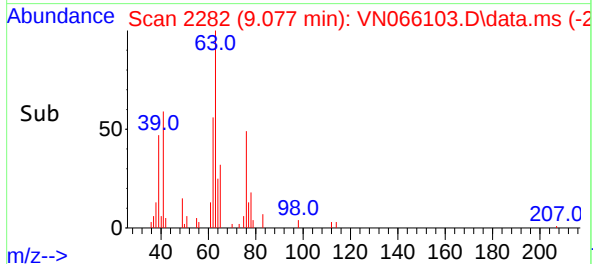
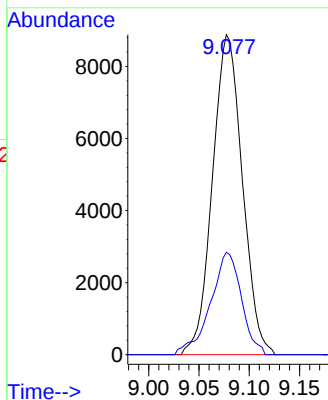
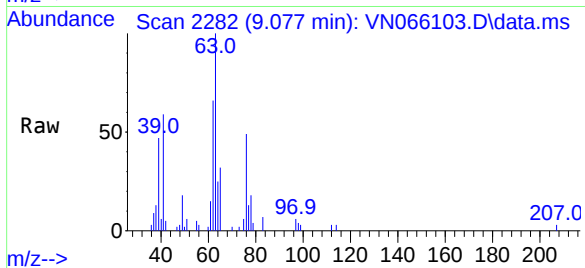
1,2-Dichloropropane
Concen: 18.30 ug/l
RT: 9.077 min Scan# 2282
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 63 Resp: 18377
Ion Ratio Lower Upper
63 100
65 32.0 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

Manual Integrations
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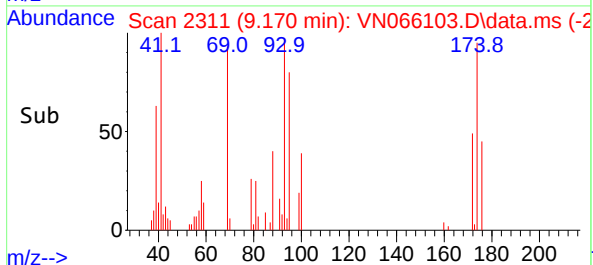
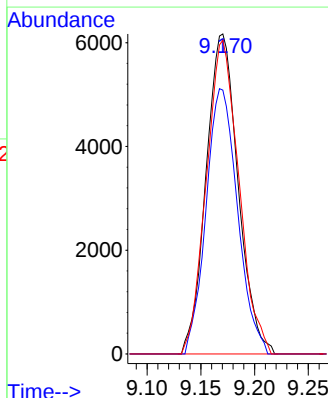
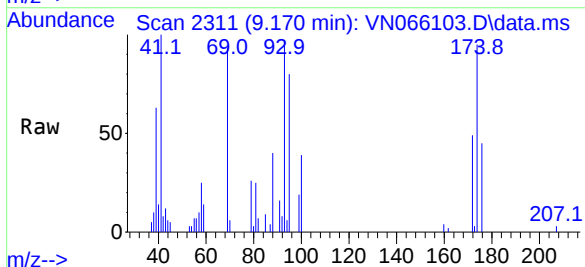
MMDadoda
3/3/2021 11:00:35 AM

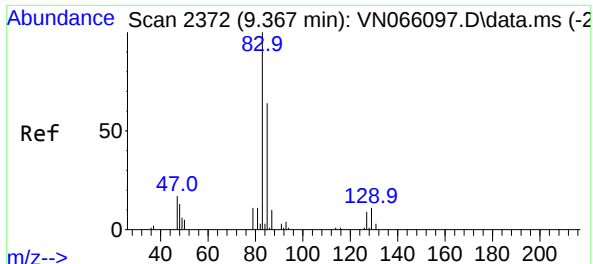


#46

Dibromomethane
Concen: 19.45 ug/l
RT: 9.170 min Scan# 2311
Delta R.T. -0.001 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 93 Resp: 12758
Ion Ratio Lower Upper
93 100
95 81.6 67.0 100.6
174 99.4 83.2 124.8





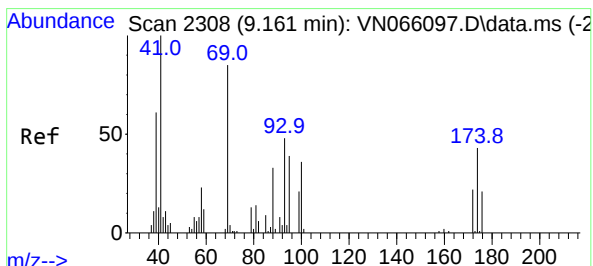
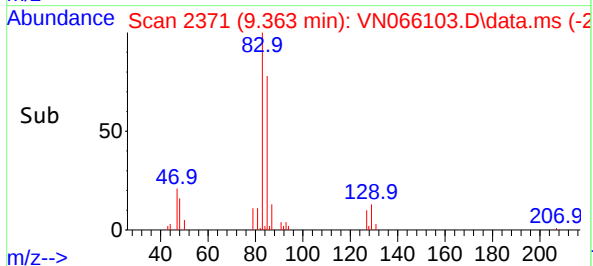
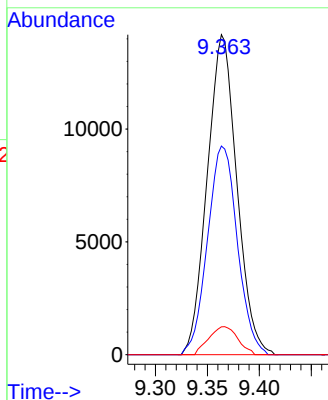
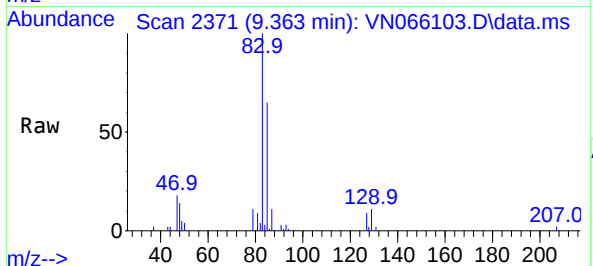
#47
Bromodichloromethane
Concen: 18.48 ug/l
RT: 9.363 min Scan# 2371
Delta R.T. -0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	83	Resp:	28103
Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.0	76.4
127	8.7	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

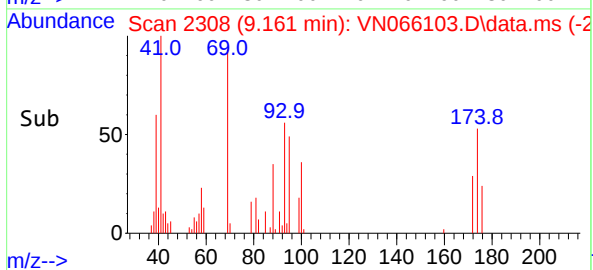
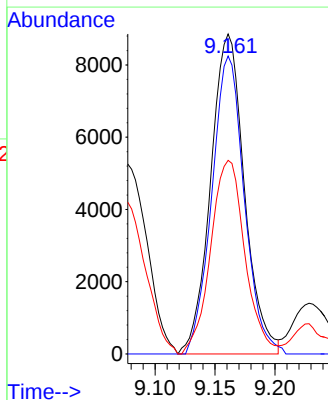
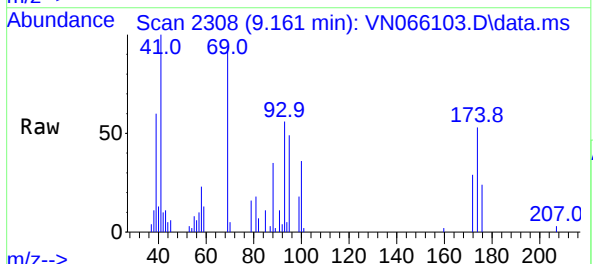
Manual Integrations
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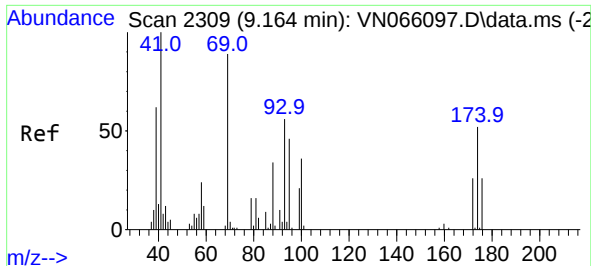
MMDadoda
3/3/2021 11:00:35 AM



#48
Methyl methacrylate
Concen: 17.99 ug/l
RT: 9.161 min Scan# 2308
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	41	Resp:	17355
Ion	Ratio	Lower	Upper
41	100		
69	89.6	75.9	113.9
39	61.3	46.6	69.8





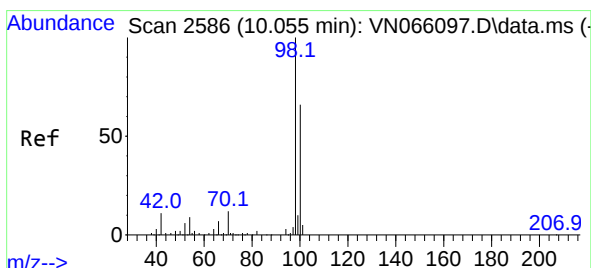
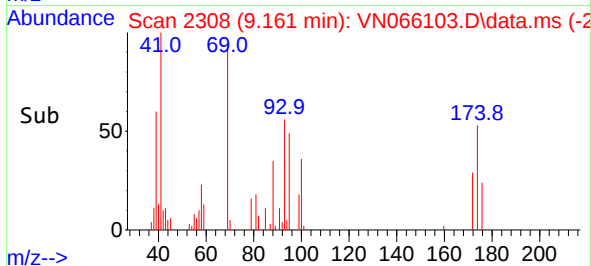
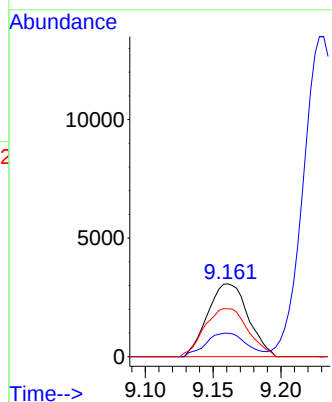
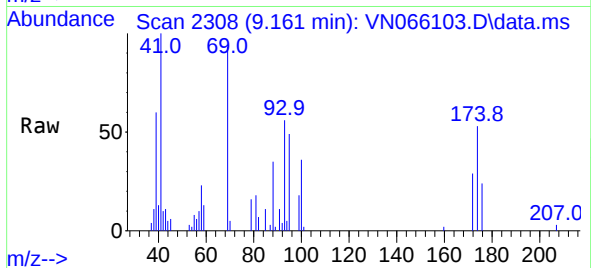
#49
1,4-Dioxane
Concen: 373.33 ug/l
RT: 9.161 min Scan# 2308
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 88 Resp: 6375
Ion Ratio Lower Upper
88 100
43 32.8 24.7 37.1
58 70.7 52.6 78.8

Instrument :
MSVOA_N
ClientSampled :
VN0302WBS01

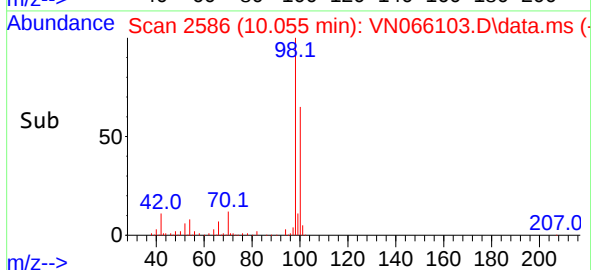
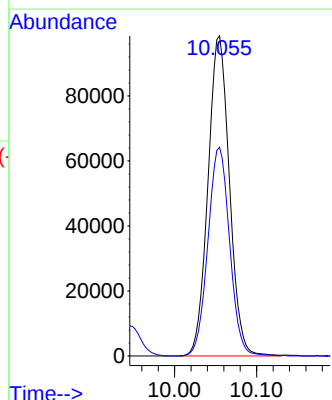
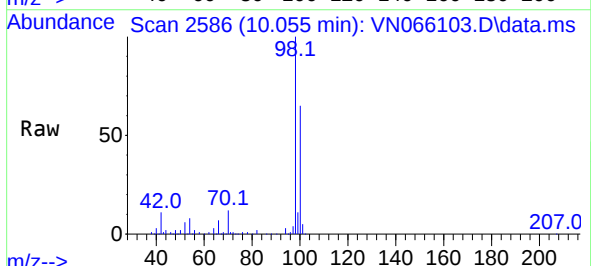
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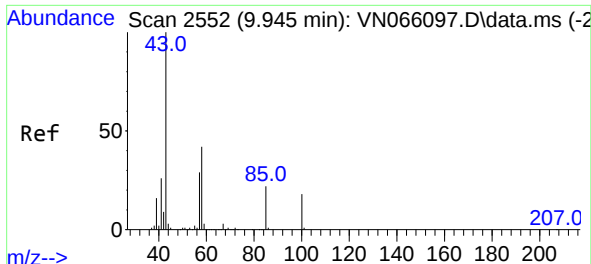
MMDadoda
3/3/2021 11:00:35 AM



#50
Toluene-d8
Concen: 49.91 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

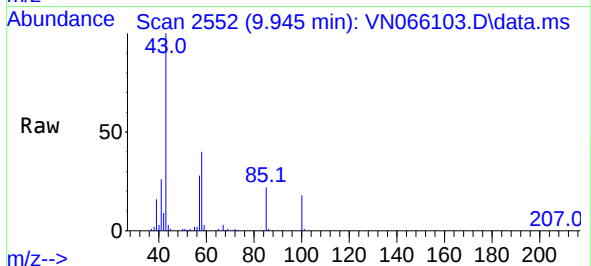
Tgt Ion: 98 Resp: 178926
Ion Ratio Lower Upper
98 100
100 66.0 50.5 75.7





#51
4-Methyl-2-Pentanone
Concen: 89.73 ug/l
RT: 9.945 min Scan# 2552
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

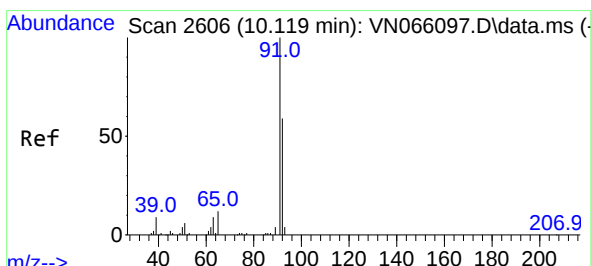
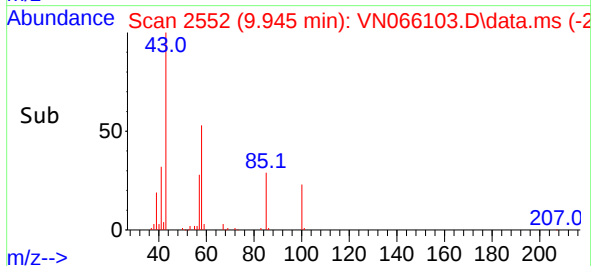
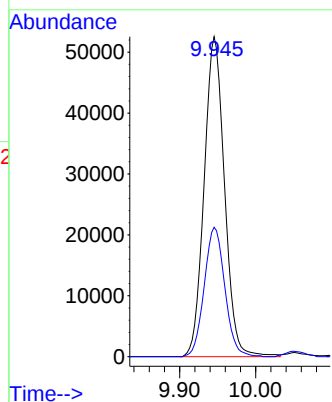
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



Tgt Ion: 43 Resp: 97849
Ion Ratio Lower Upper
43 100
58 40.9 32.5 48.7

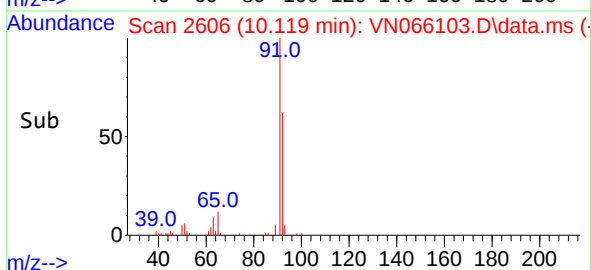
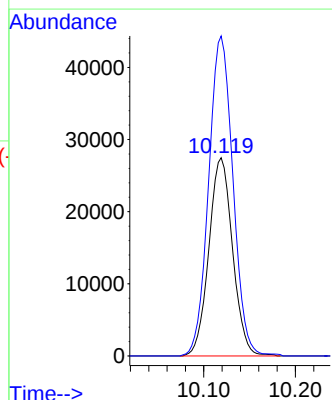
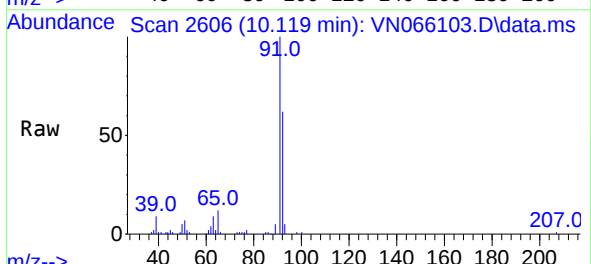
Manual Integrations
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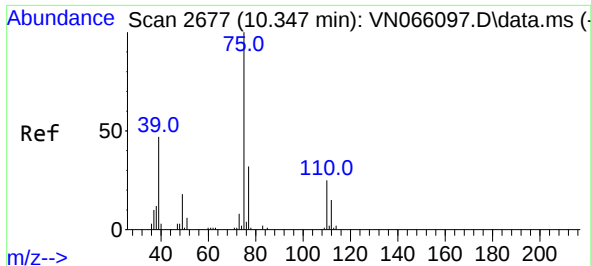
MMDadoda
3/3/2021 11:00:35 AM



#52
Toluene
Concen: 19.04 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 92 Resp: 49435
Ion Ratio Lower Upper
92 100
91 165.3 140.7 211.1





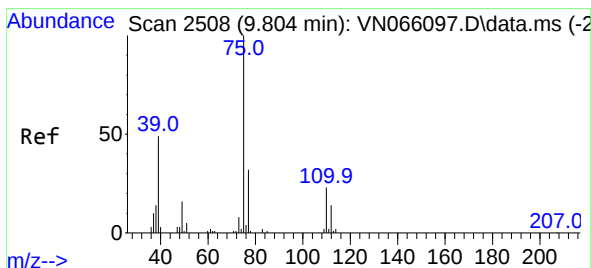
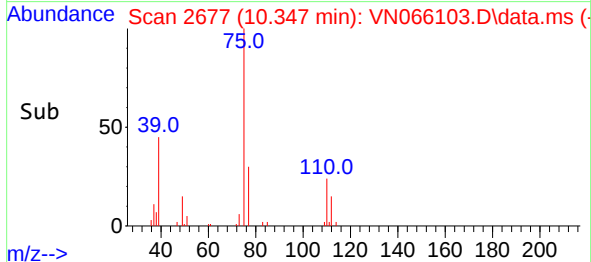
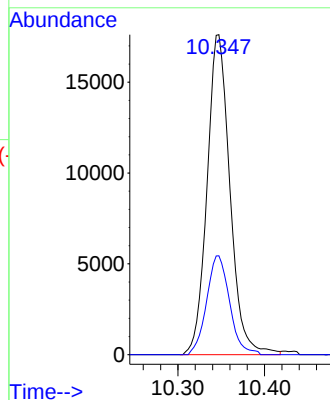
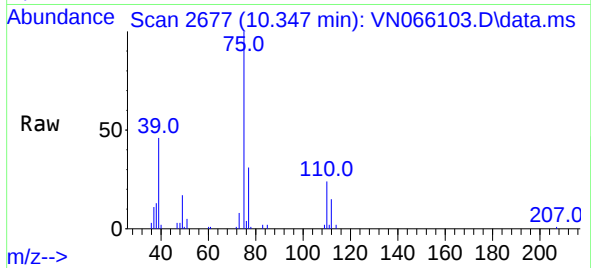
#53
t-1,3-Dichloropropene
Concen: 18.46 ug/l
RT: 10.347 min Scan# 2677
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 75 Resp: 32407
Ion Ratio Lower Upper
75 100
77 30.9 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

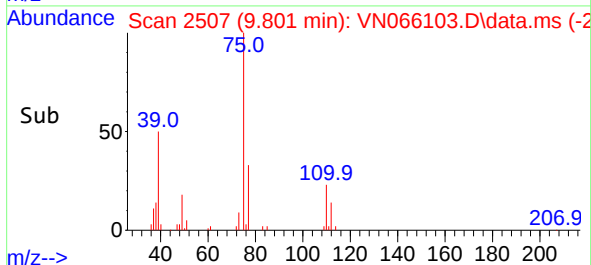
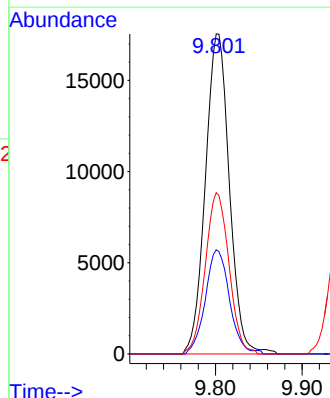
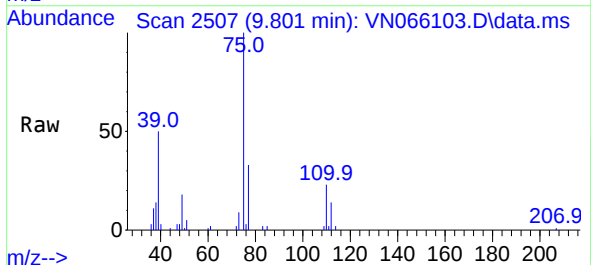
Manual Integrations
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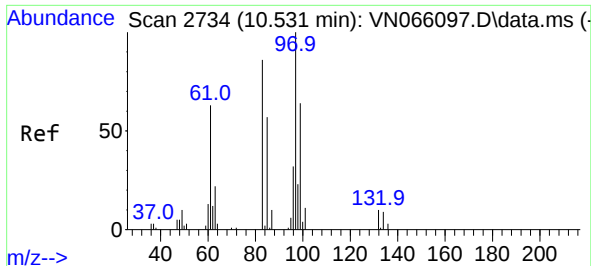
MMDadoda
3/3/2021 11:00:35 AM



#54
cis-1,3-Dichloropropene
Concen: 18.56 ug/l
RT: 9.801 min Scan# 2507
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 75 Resp: 33756
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3
39 50.4 36.2 54.4





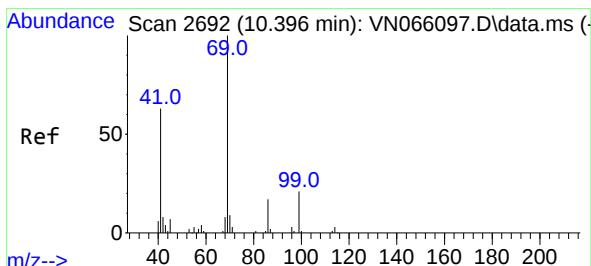
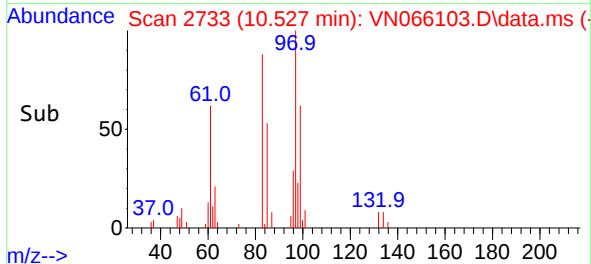
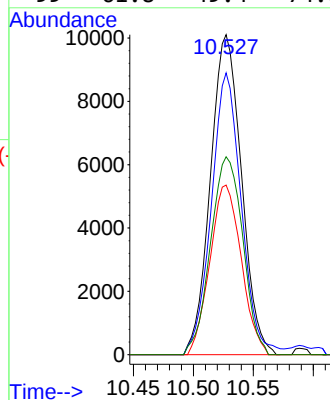
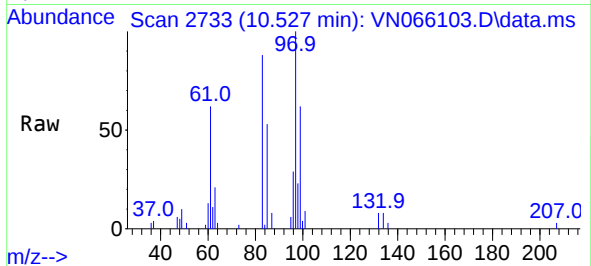
#55
1,1,2-Trichloroethane
Concen: 18.66 ug/l
RT: 10.527 min Scan# 2733
Delta R.T. -0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 97	Resp: 18212
Ion Ratio	Lower Upper
97 100	
83 88.1	67.7 101.5
85 53.0	44.5 66.7
99 61.8	49.4 74.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

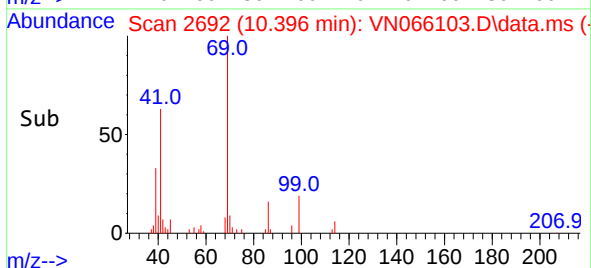
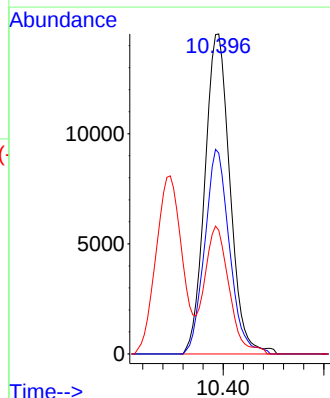
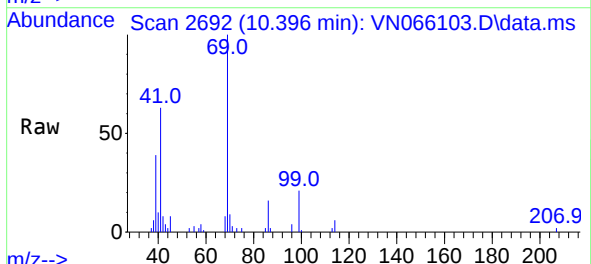
Manual Integrations
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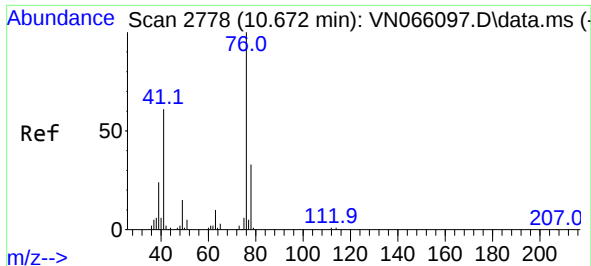
MMDadoda
3/3/2021 11:00:35 AM



#56
Ethyl methacrylate
Concen: 18.21 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

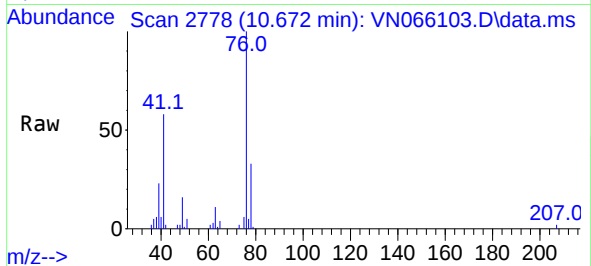
Tgt Ion: 69	Resp: 25217
Ion Ratio	Lower Upper
69 100	
41 63.1	49.6 74.4
39 38.5	28.0 42.0





#57
1,3-Dichloropropane
Concen: 18.64 ug/l
RT: 10.672 min Scan# 2778
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

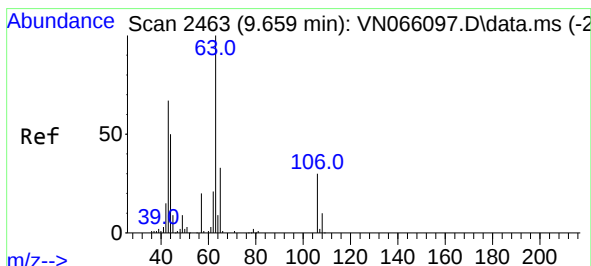
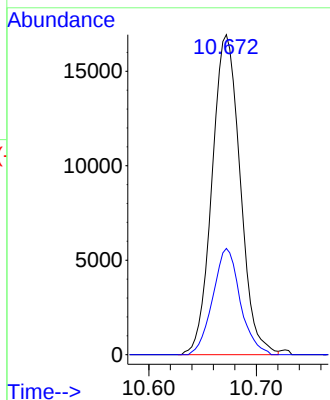
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



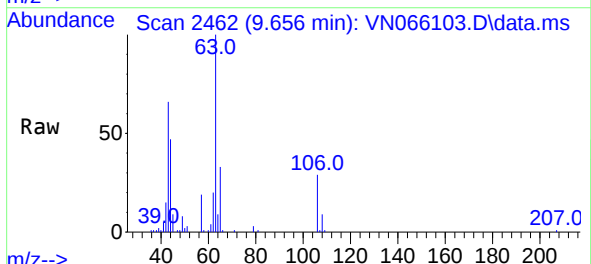
Tgt Ion: 76 Resp: 30795
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5

Manual Integrations
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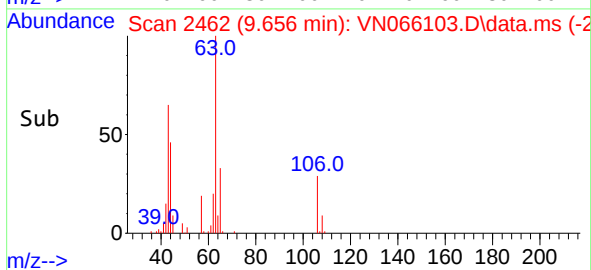
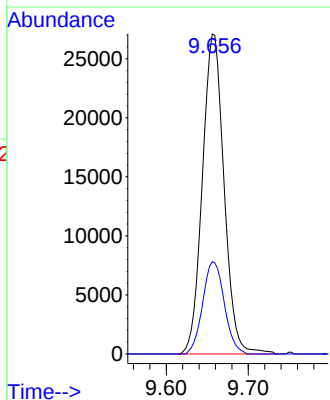
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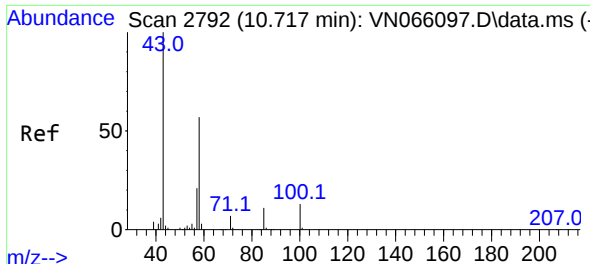


#58
2-Chloroethyl Vinyl ether
Concen: 91.92 ug/l
RT: 9.656 min Scan# 2462
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



Tgt Ion: 63 Resp: 49636
Ion Ratio Lower Upper
63 100
106 28.7 22.6 33.8





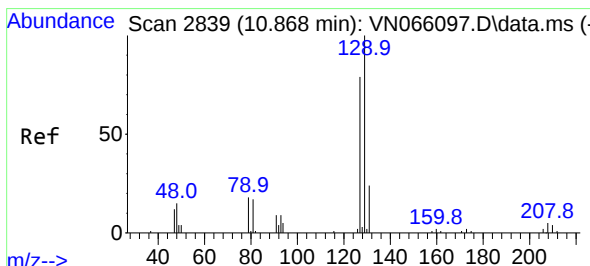
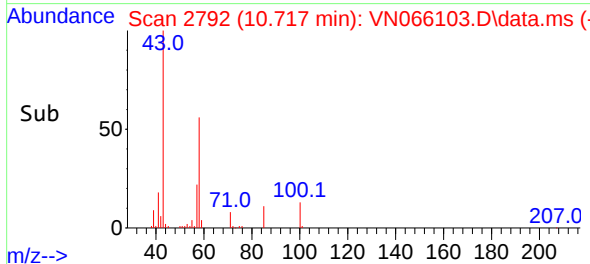
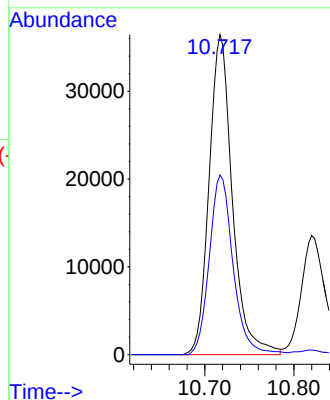
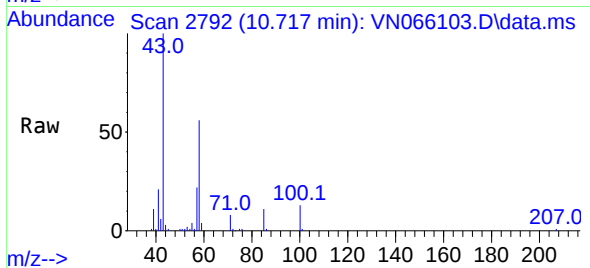
#59
2-Hexanone
Concen: 89.68 ug/l
RT: 10.717 min Scan# 2792
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 43 Resp: 66171
Ion Ratio Lower Upper
43 100
58 57.3 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

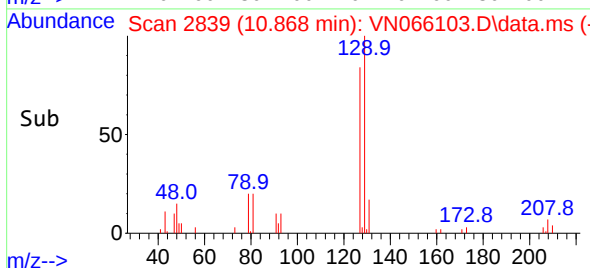
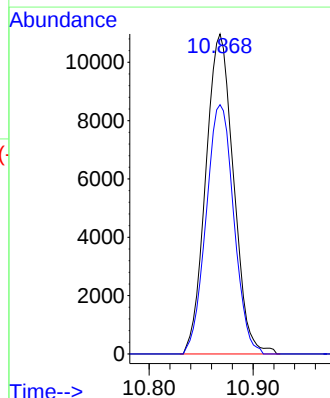
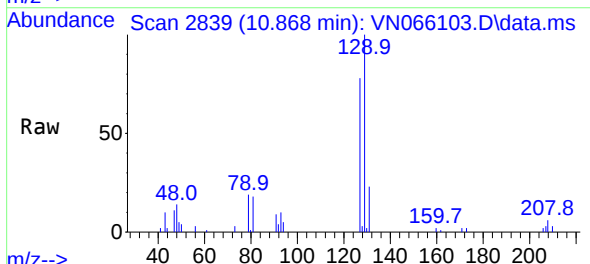
Manual Integrations
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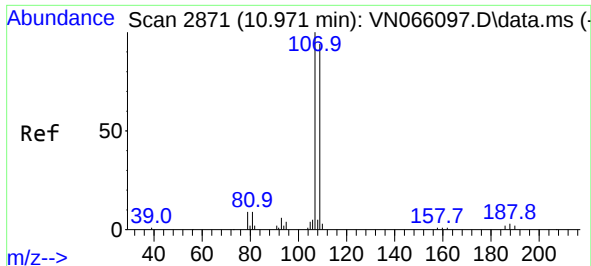
MMDadoda
3/3/2021 11:00:35 AM



#60
Dibromochloromethane
Concen: 18.15 ug/l
RT: 10.868 min Scan# 2839
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

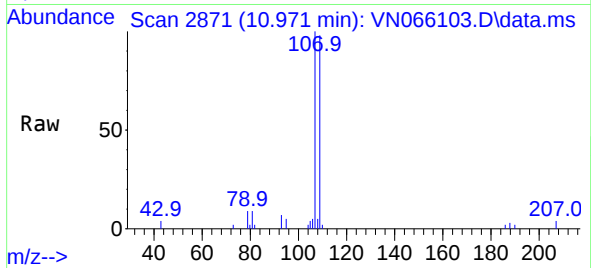
Tgt Ion: 129 Resp: 20401
Ion Ratio Lower Upper
129 100
127 77.6 38.5 115.5





#61
1,2-Dibromoethane
Concen: 18.02 ug/l
RT: 10.971 min Scan# 2871
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

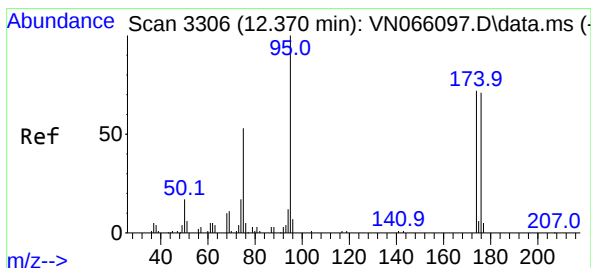
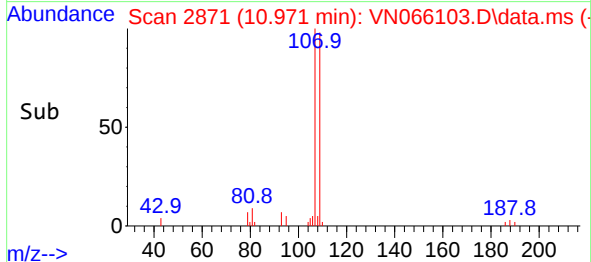
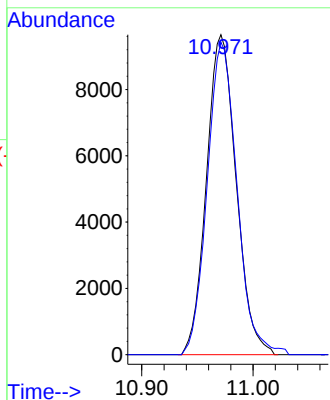
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



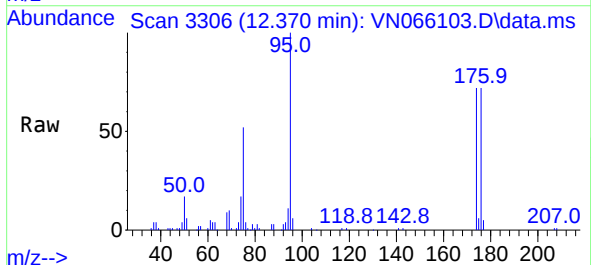
Tgt Ion:107 Resp: 17908
Ion Ratio Lower Upper
107 100
109 97.8 75.6 113.4

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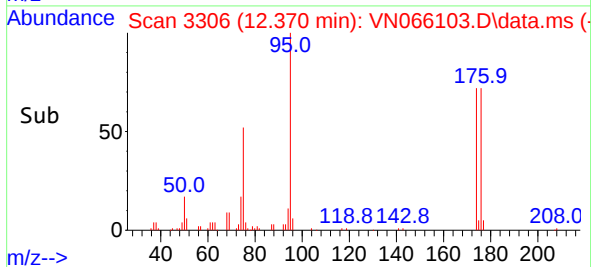
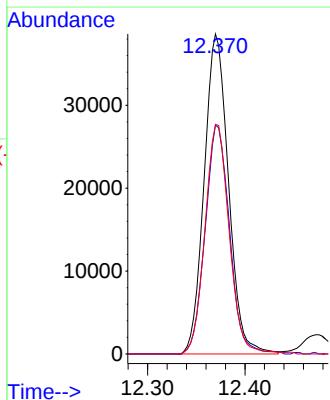
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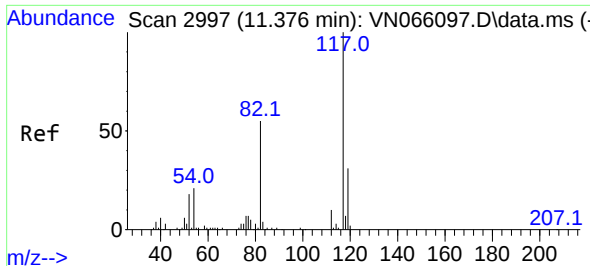


#62
4-Bromofluorobenzene
Concen: 48.52 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



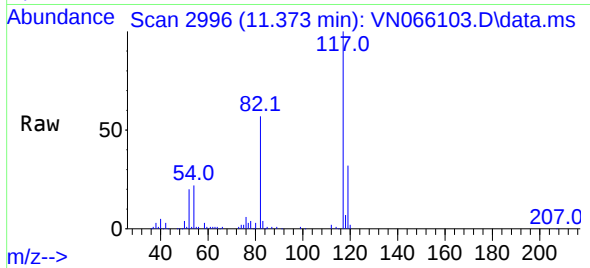
Tgt Ion: 95 Resp: 67001
Ion Ratio Lower Upper
95 100
174 71.8 0.0 169.0
176 71.4 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.373 min Scan# 2996
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

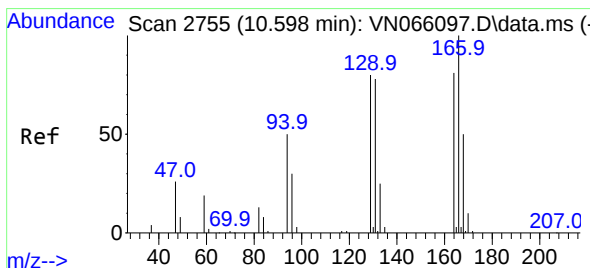
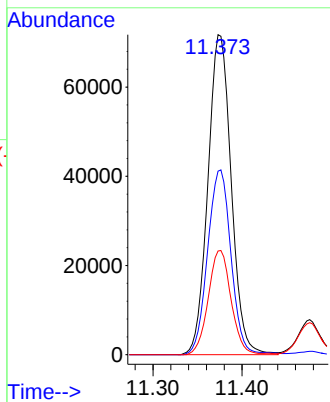
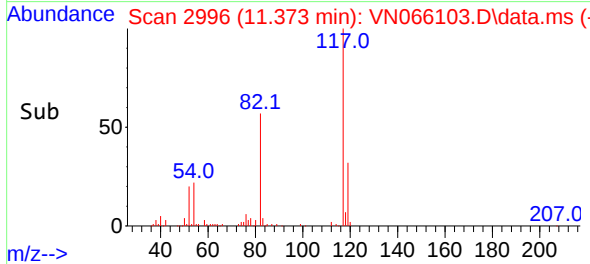
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



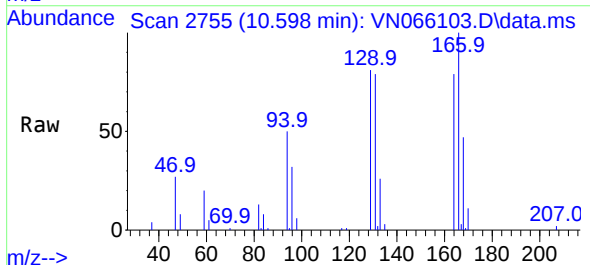
Tgt Ion:117 Resp: 130667
Ion Ratio Lower Upper
117 100
82 57.4 43.7 65.5
119 32.4 26.1 39.1

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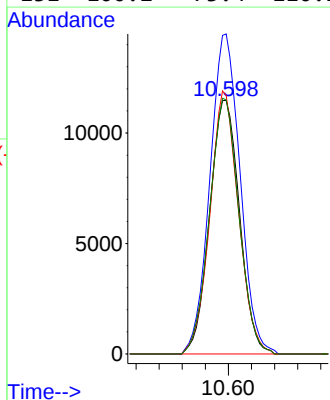
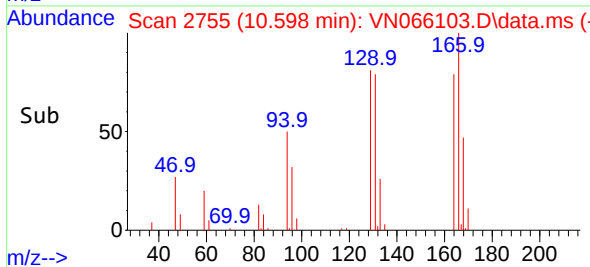
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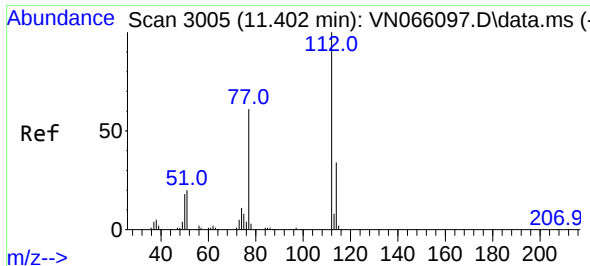


#64
Tetrachloroethene
Concen: 19.12 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



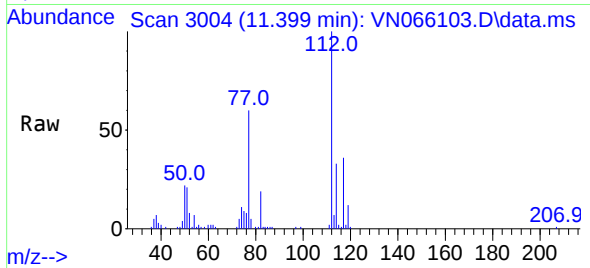
Tgt Ion:164 Resp: 20622
Ion Ratio Lower Upper
164 100
166 126.2 102.6 154.0
129 101.9 76.2 114.4
131 100.2 73.4 110.2





#65
Chlorobenzene
Concen: 18.56 ug/l
RT: 11.399 min Scan# 3004
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

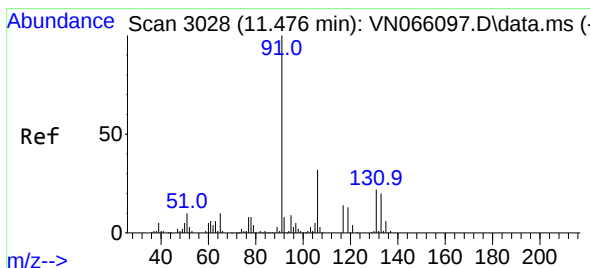
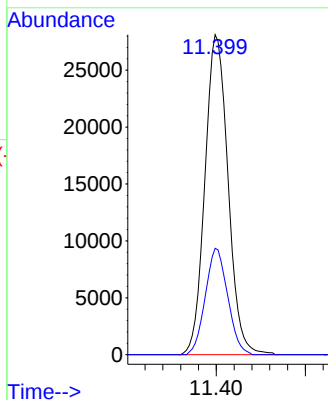
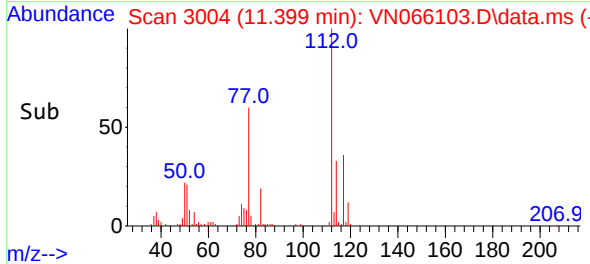
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



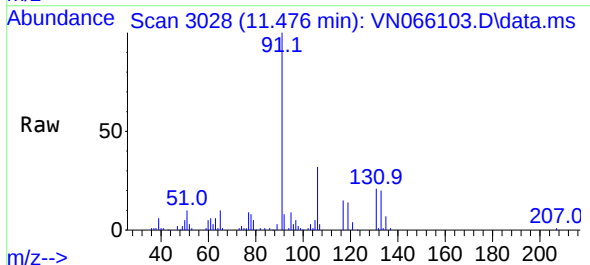
Tgt Ion:112 Resp: 50656
Ion Ratio Lower Upper
112 100
114 33.3 26.1 39.1

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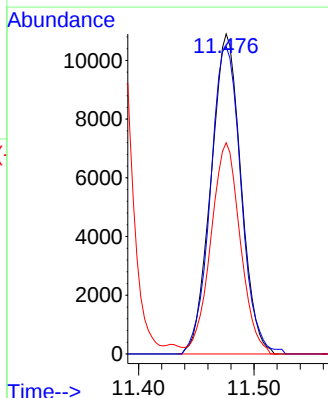
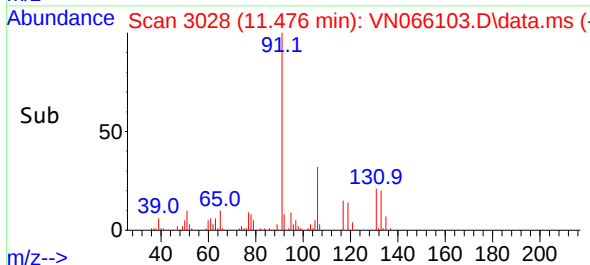
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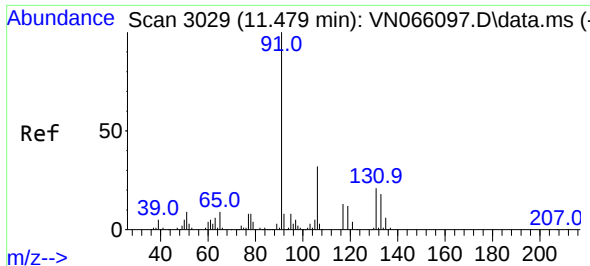


#66
1,1,1,2-Tetrachloroethane
Concen: 18.97 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



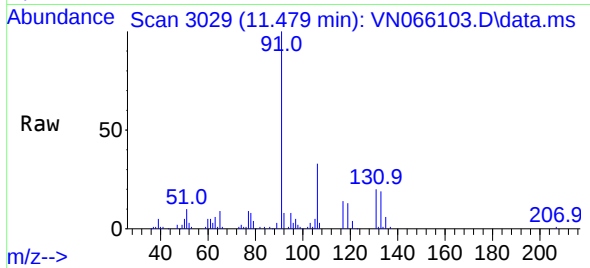
Tgt Ion:131 Resp: 19621
Ion Ratio Lower Upper
131 100
133 98.2 48.0 144.0
119 65.1 34.1 102.2





#67
Ethyl Benzene
Concen: 18.72 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

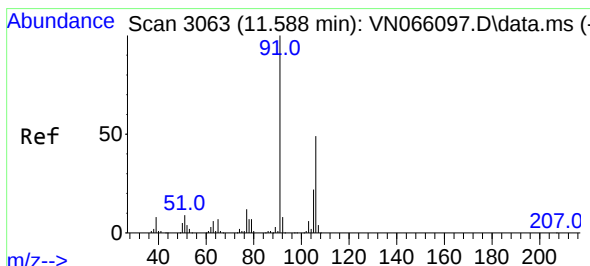
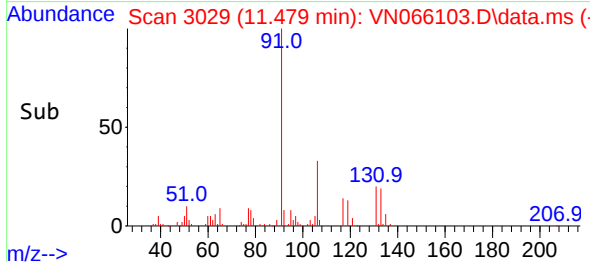
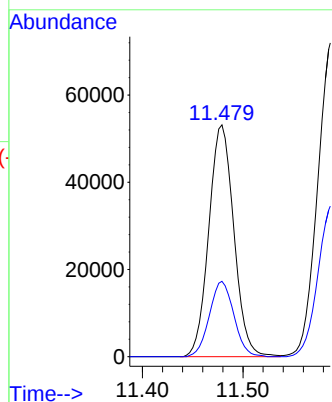
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



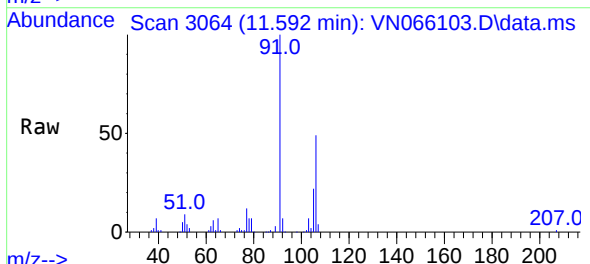
Tgt Ion: 91 Resp: 92023
Ion Ratio Lower Upper
91 100
106 32.5 25.5 38.3

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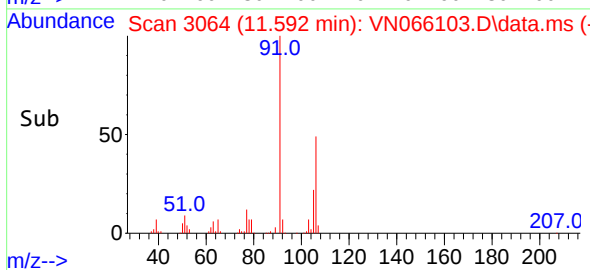
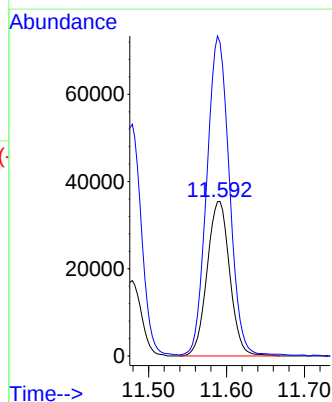
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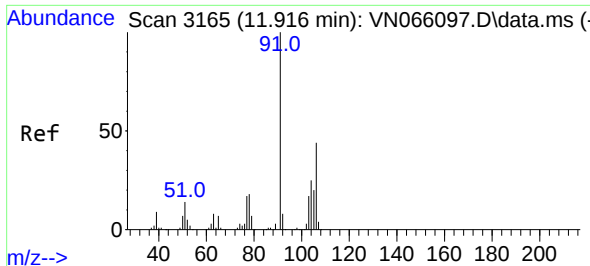


#68
m/p-Xylenes
Concen: 37.63 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. 0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



Tgt Ion:106 Resp: 71439
Ion Ratio Lower Upper
106 100
91 204.7 161.4 242.0





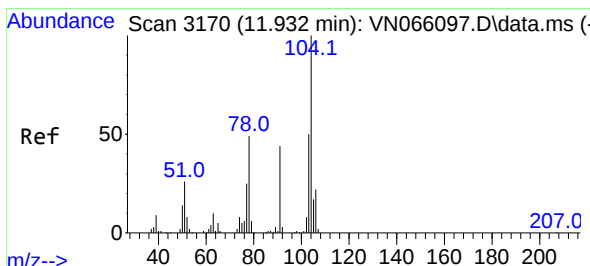
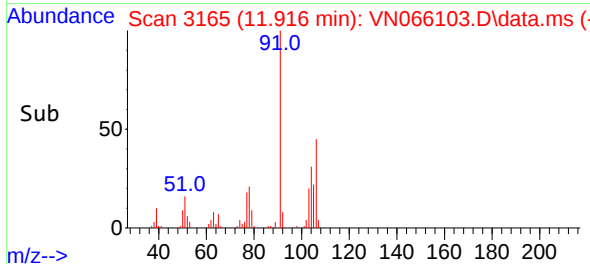
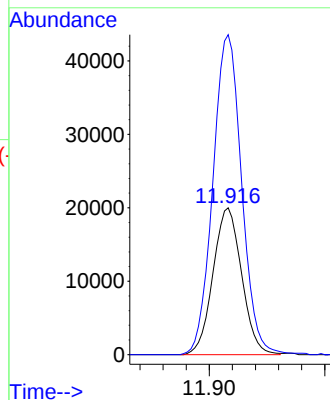
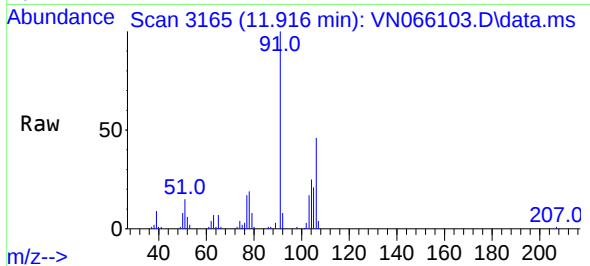
#69
o-Xylene
Concen: 18.56 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:106 Resp: 34403
Ion Ratio Lower Upper
106 100
91 219.1 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

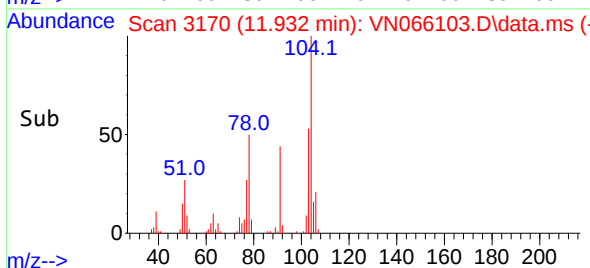
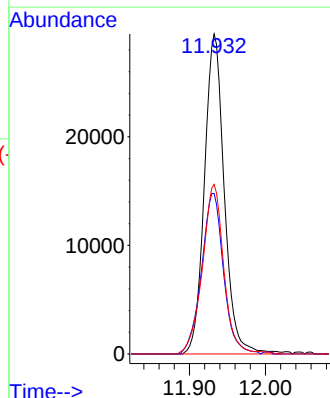
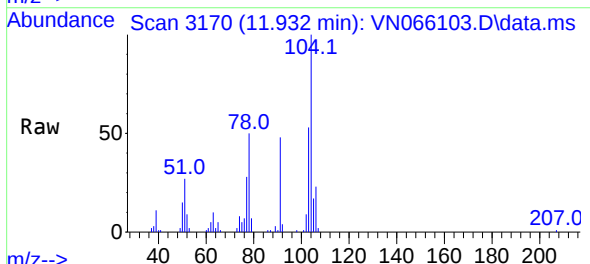
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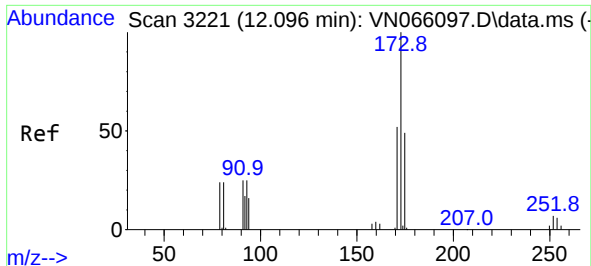
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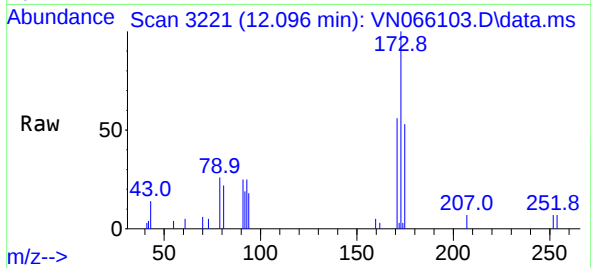
#70
Styrene
Concen: 18.36 ug/l
RT: 11.932 min Scan# 3170
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:104 Resp: 53478
Ion Ratio Lower Upper
104 100
78 55.5 39.0 58.4
103 57.3 44.5 66.7

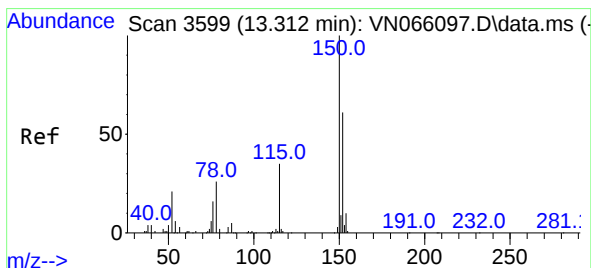
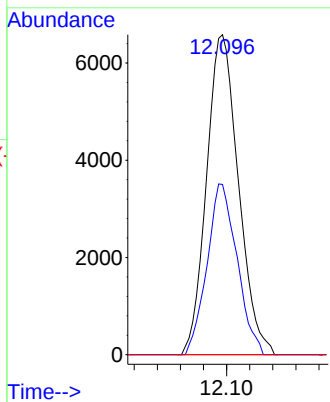
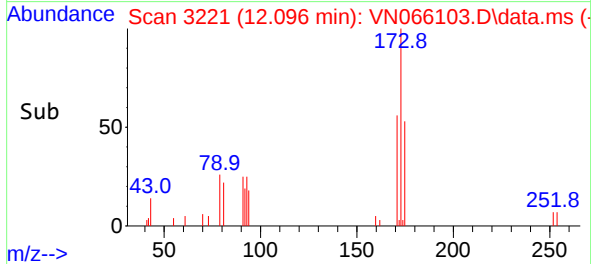




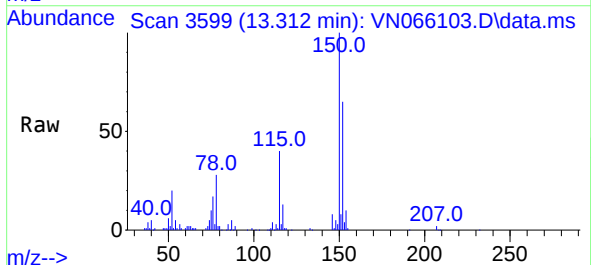
#71
Bromoform
Concen: 17.57 ug/l
RT: 12.096 min Scan# 3221
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



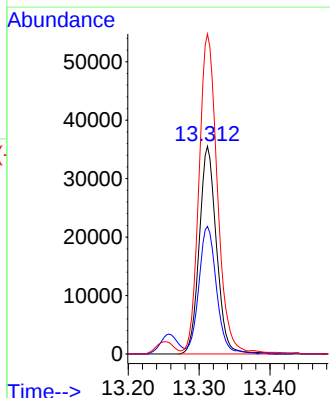
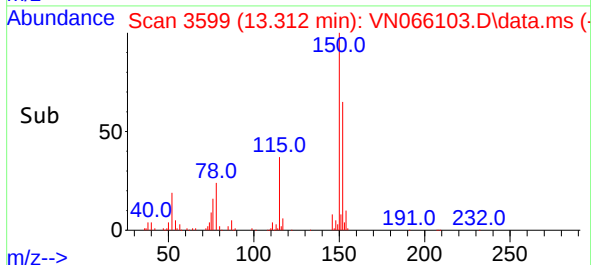
Tgt Ion:173 Resp: 12620
Ion Ratio Lower Upper
173 100
175 50.2 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



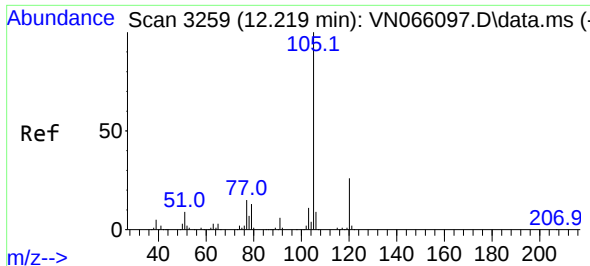
Tgt Ion:152 Resp: 59906
Ion Ratio Lower Upper
152 100
115 63.1 28.5 85.6
150 160.6 0.0 347.6



Instrument :
MSVOA_N
ClientSampleId :
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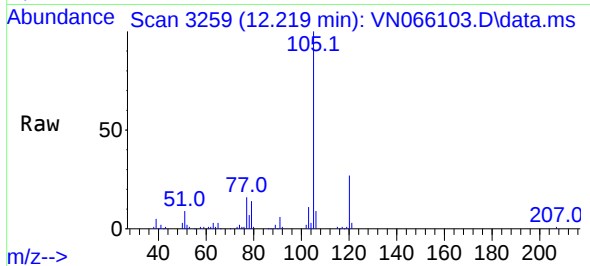


#73
Isopropylbenzene
Concen: 18.35 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

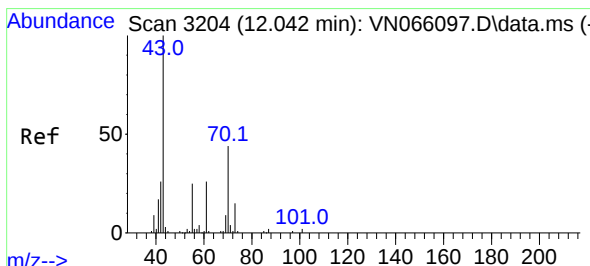
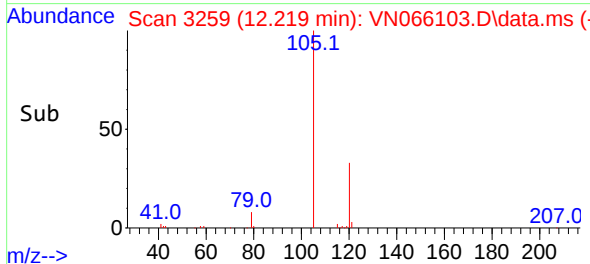
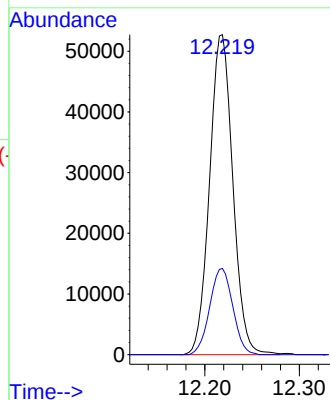
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ClientSampleId :
VN0302WBS01

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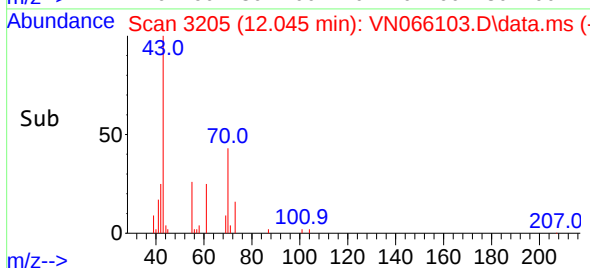
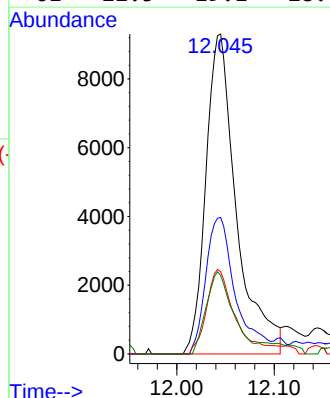
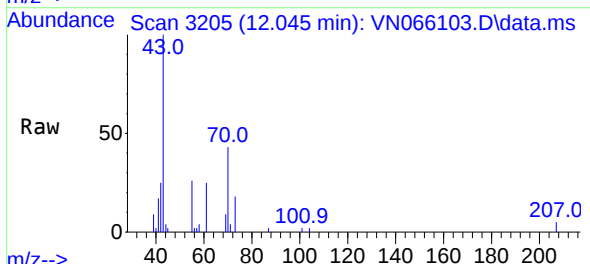


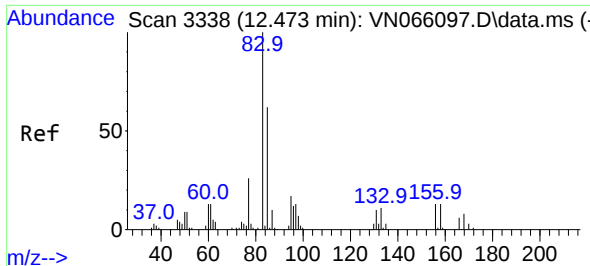
Tgt Ion:105 Resp: 90177
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9



#74
N-ethyl acetate
Concen: 16.38 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 43 Resp: 20305
Ion Ratio Lower Upper
43 100
70 41.4 34.4 51.6
55 26.0 20.7 31.1
61 22.5 19.1 28.7





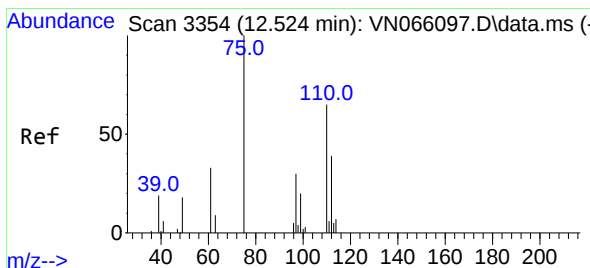
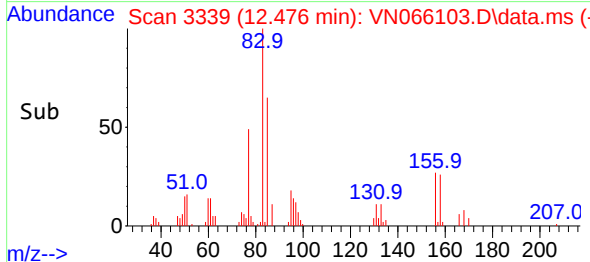
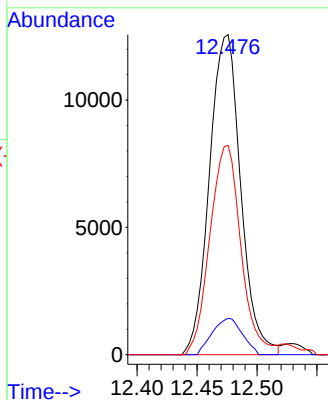
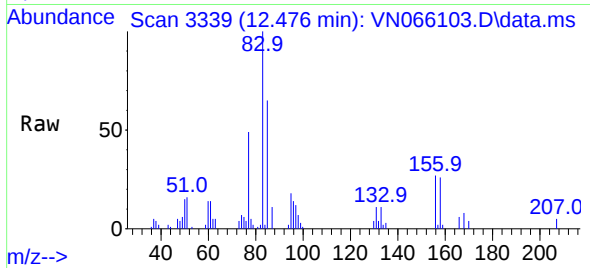
#75
1,1,2,2-Tetrachloroethane
Concen: 17.55 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 83 Resp: 22820
Ion Ratio Lower Upper
83 100
131 10.8 5.3 15.8
85 64.6 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

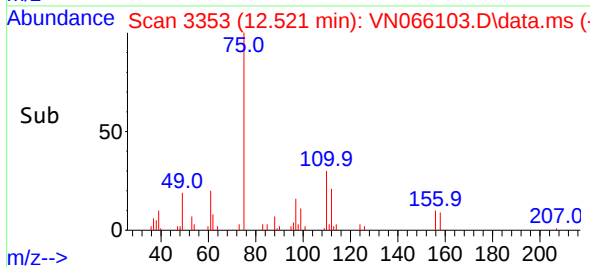
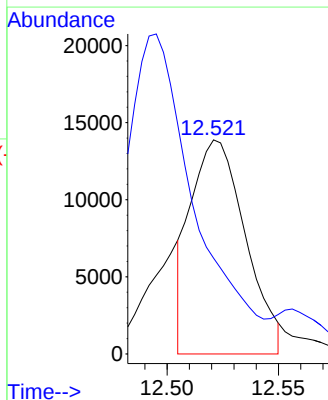
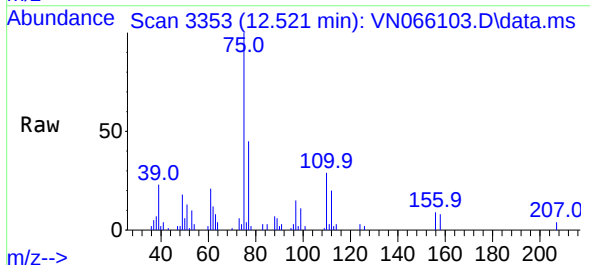
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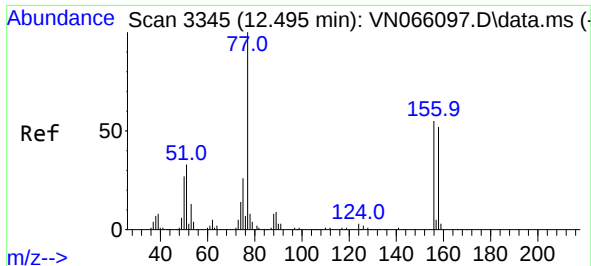
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#76
1,2,3-Trichloropropane
Concen: 17.88 ug/l m
RT: 12.521 min Scan# 3353
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 75 Resp: 23652
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





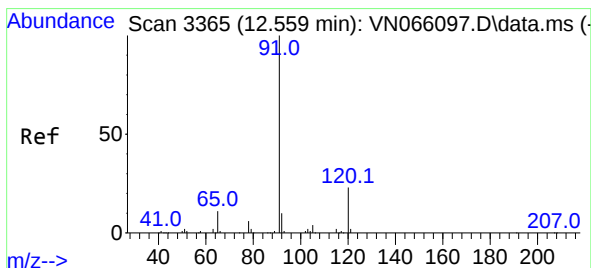
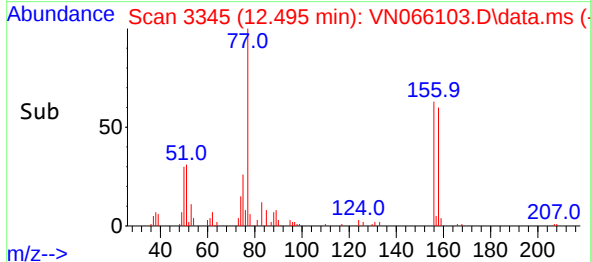
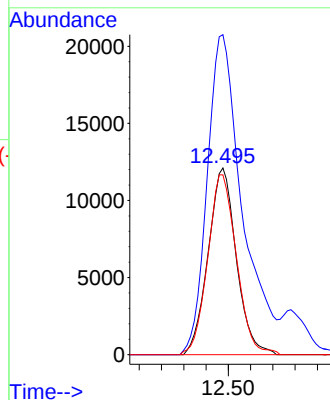
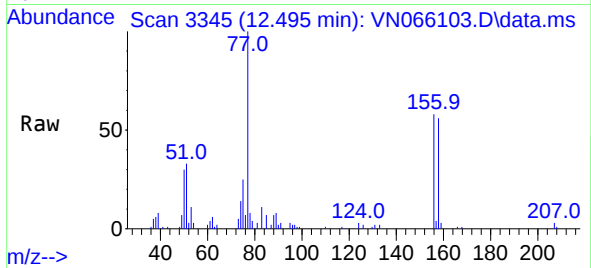
#77
Bromobenzene
Concen: 18.80 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066103.D
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Tgt Ion: 156 Resp: 21286
Ion Ratio Lower Upper
156 100
77 212.2 96.3 288.8
158 98.2 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

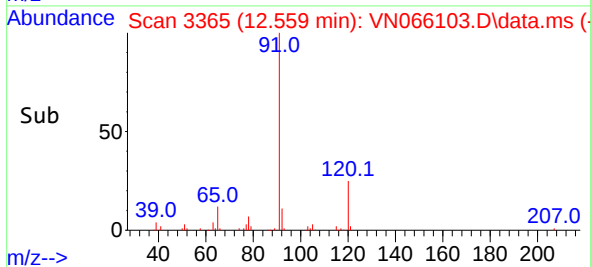
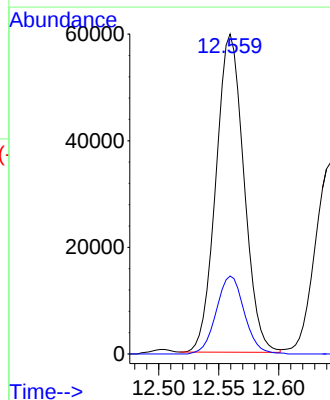
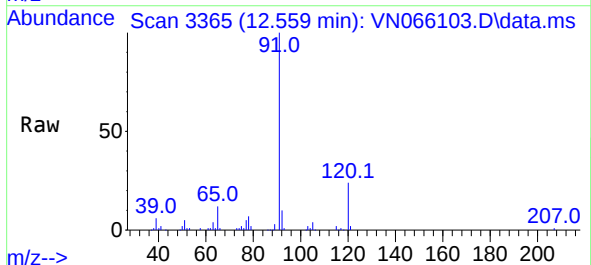
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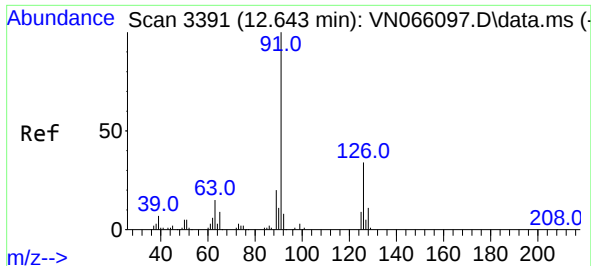
MMDadoda
3/3/2021 11:00:35 AM



#78
n-propylbenzene
Concen: 18.13 ug/l
RT: 12.559 min Scan# 3365
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

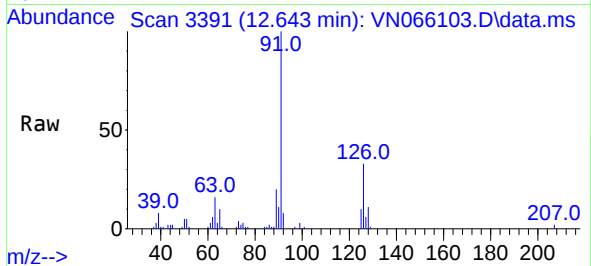
Tgt Ion: 91 Resp: 96773
Ion Ratio Lower Upper
91 100
120 24.5 11.8 35.3





#79
2-Chlorotoluene
Concen: 17.87 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

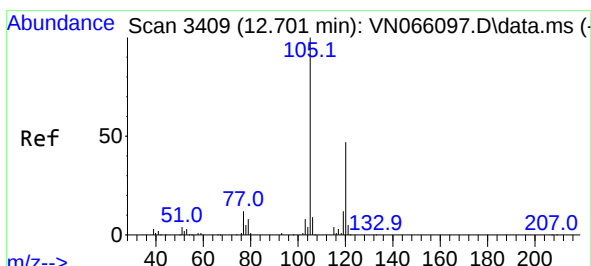
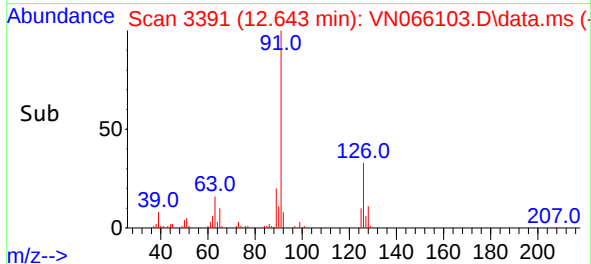
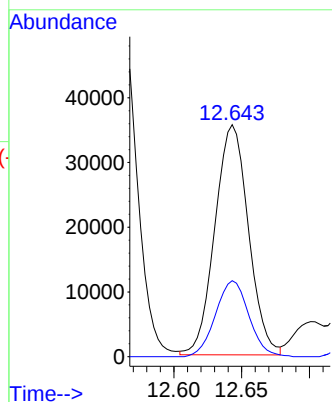
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



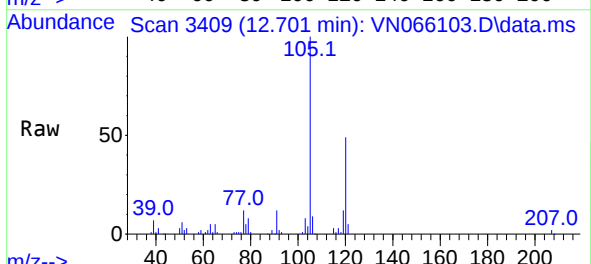
Tgt Ion: 91 Resp: 61319
Ion Ratio Lower Upper
91 100
126 32.8 17.4 52.3

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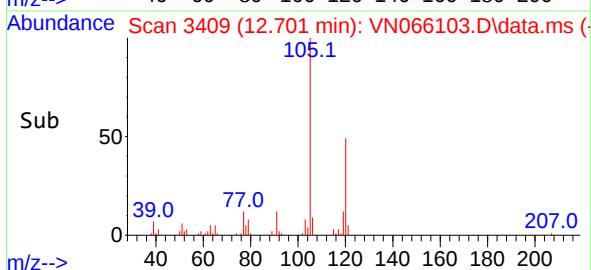
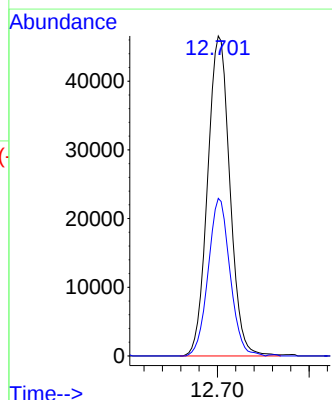
MMDadoda
3/3/2021 11:00:35 AM

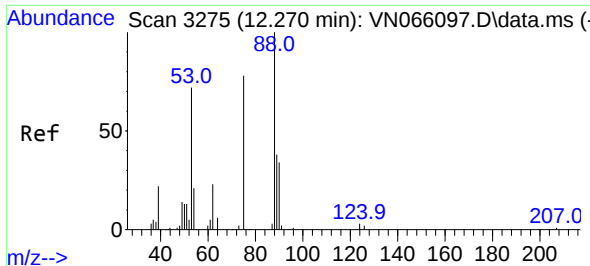


#80
1,3,5-Trimethylbenzene
Concen: 18.06 ug/l
RT: 12.701 min Scan# 3409
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



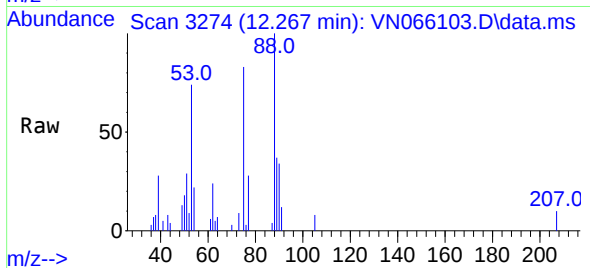
Tgt Ion: 105 Resp: 78566
Ion Ratio Lower Upper
105 100
120 48.2 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 17.99 ug/l
RT: 12.267 min Scan# 3274
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

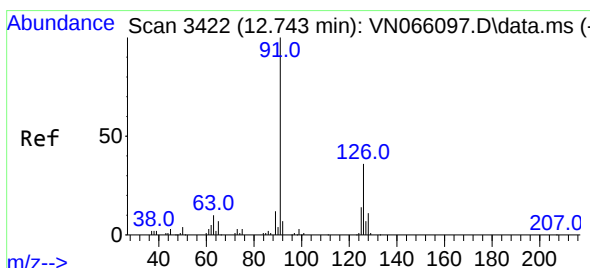
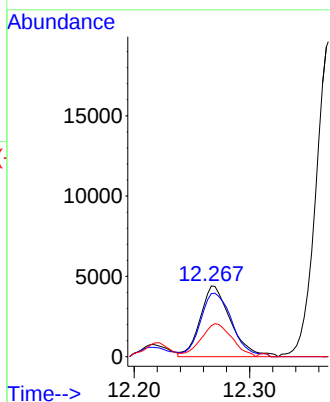
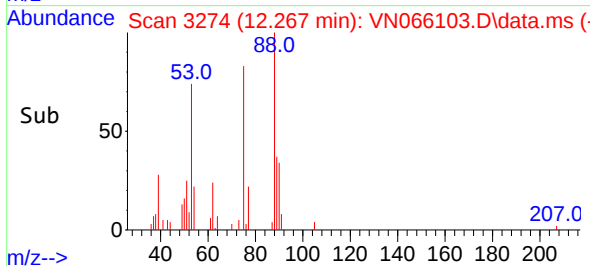
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



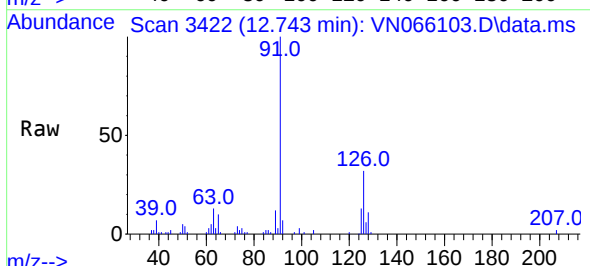
Tgt Ion: 75 Resp: 8088
Ion Ratio Lower Upper
75 100
53 92.5 74.6 111.8
89 47.0 35.8 53.8

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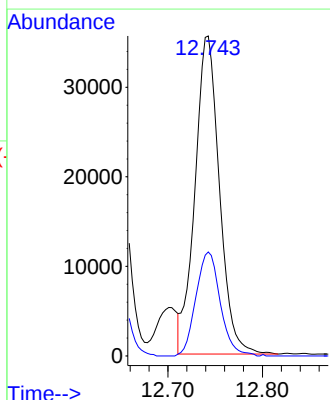
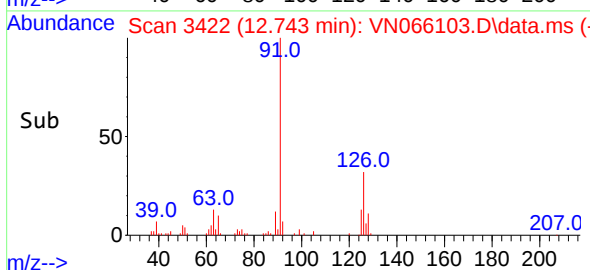
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3/3/2021 11:00:35 AM

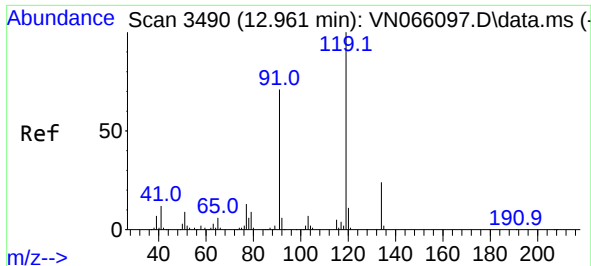


#82
4-Chlorotoluene
Concen: 18.03 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



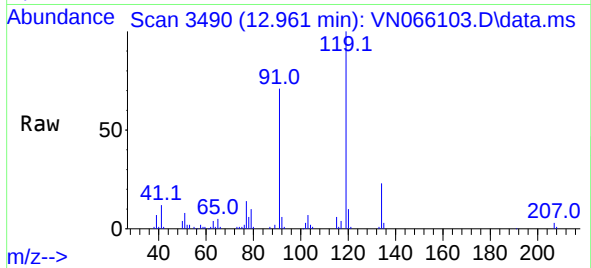
Tgt Ion: 91 Resp: 63865
Ion Ratio Lower Upper
91 100
126 32.5 17.2 51.6





#83
tert-Butylbenzene
Concen: 17.89 ug/l
RT: 12.961 min Scan# 3490
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

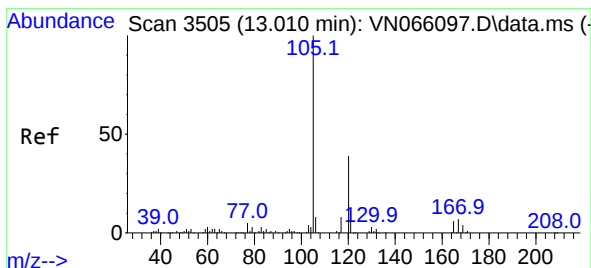
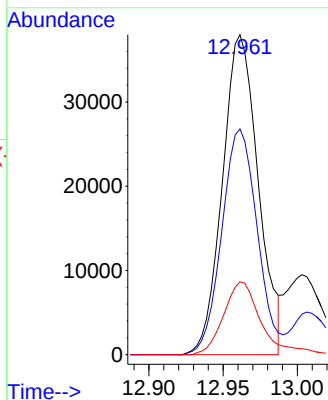
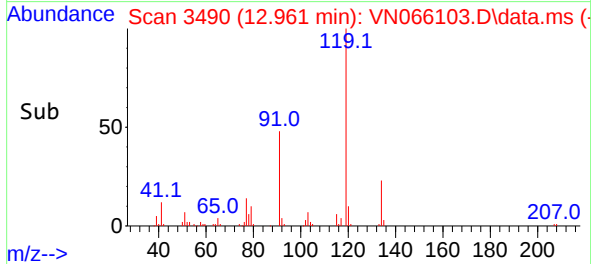
Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01



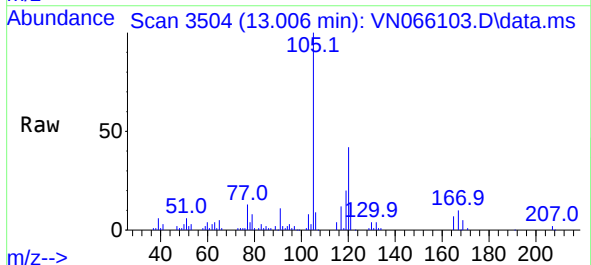
Tgt Ion:119 Resp: 63856
Ion Ratio Lower Upper
119 100
91 70.0 33.0 98.9
134 23.8 12.7 38.1

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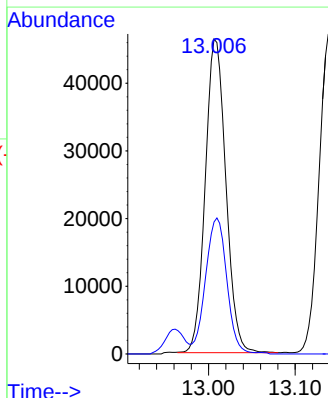
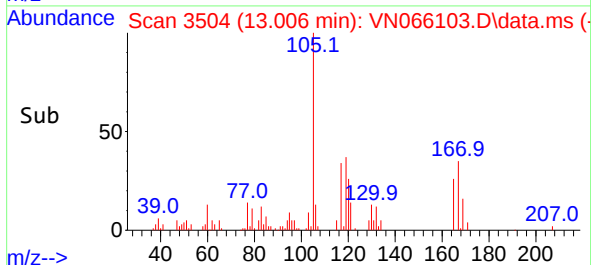
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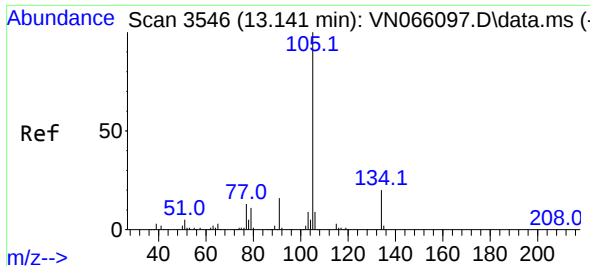


#84
1,2,4-Trimethylbenzene
Concen: 18.00 ug/l
RT: 13.006 min Scan# 3504
Delta R.T. -0.004 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



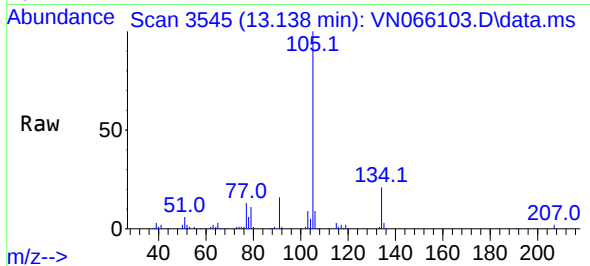
Tgt Ion:105 Resp: 76539
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 18.26 ug/l
 RT: 13.138 min Scan# 3545
 Delta R.T. -0.003 min
 Lab File: VN066103.D
 Acq: 2 Mar 2021 16:59

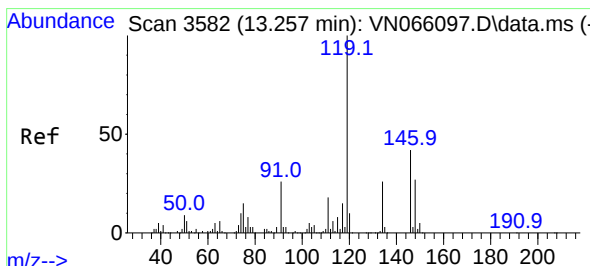
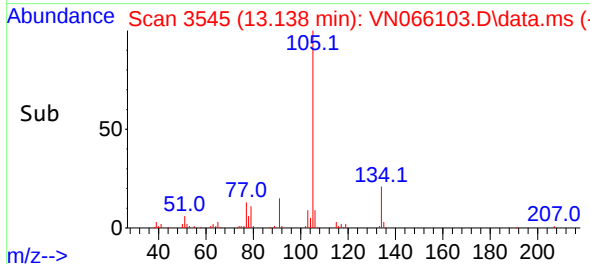
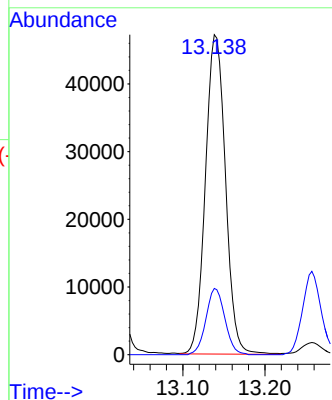
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0302WBS01



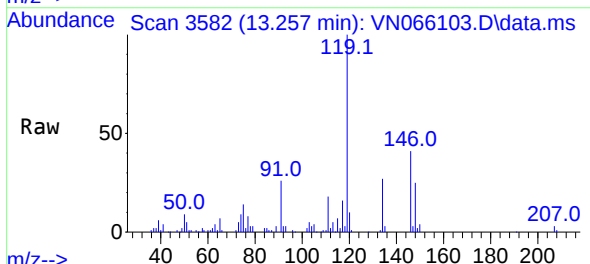
Tgt Ion:105 Resp: 80099
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 30.0

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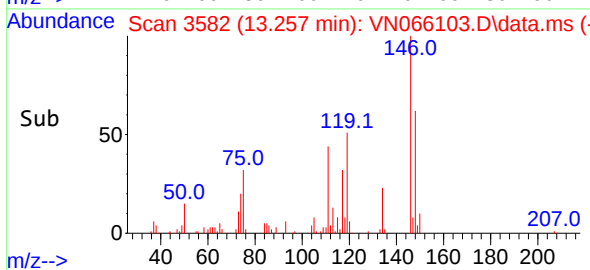
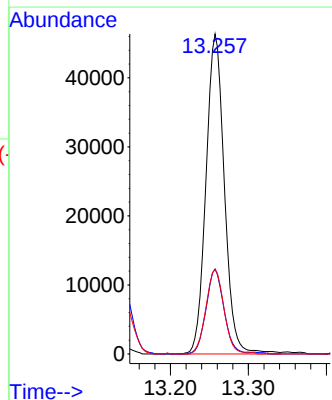
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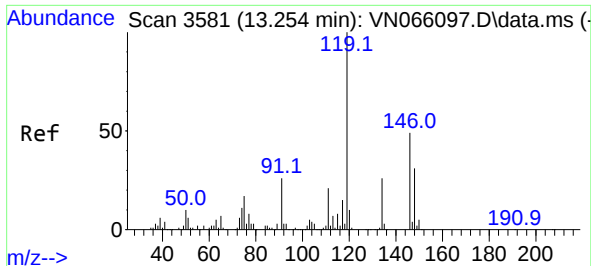


#86
 p-Isopropyltoluene
 Concen: 18.63 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.000 min
 Lab File: VN066103.D
 Acq: 2 Mar 2021 16:59



Tgt Ion:119 Resp: 76094
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.3 39.8
 91 25.7 11.8 35.3





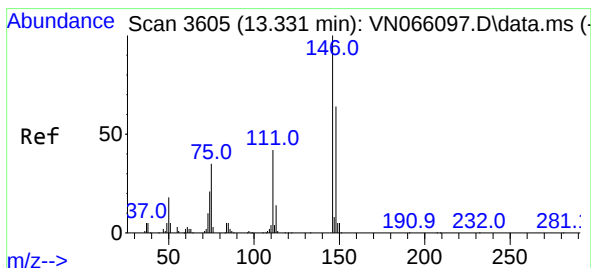
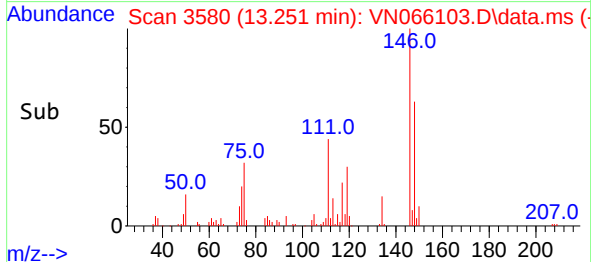
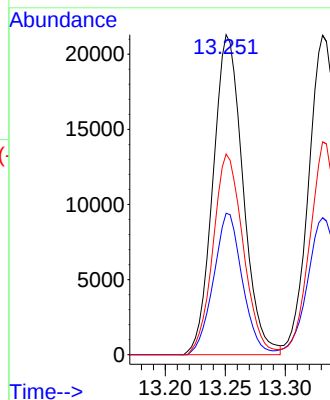
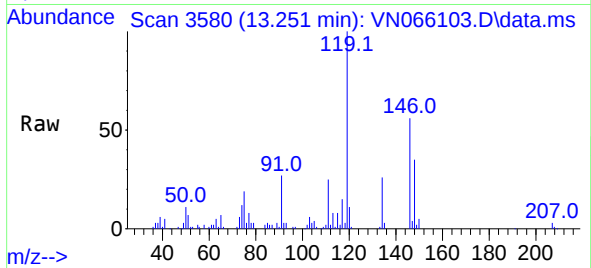
#87
1,3-Dichlorobenzene
Concen: 18.79 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	146	Resp:	37052
Ion Ratio	Lower	Upper	
146	100		
111	42.4	19.5	58.5
148	62.9	32.3	96.9

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

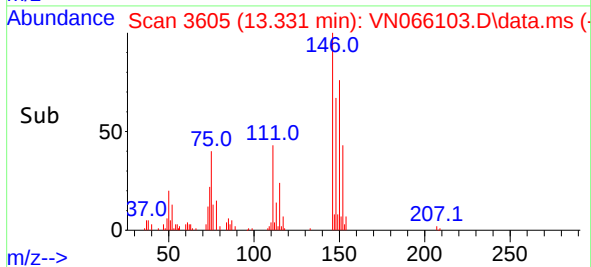
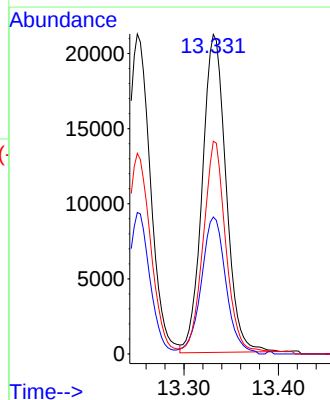
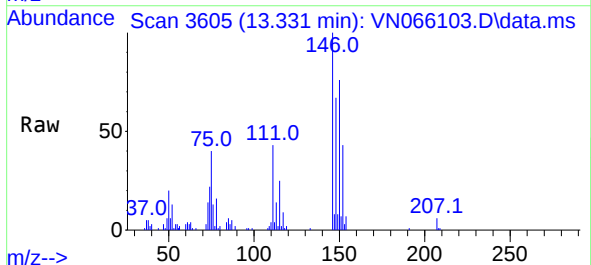
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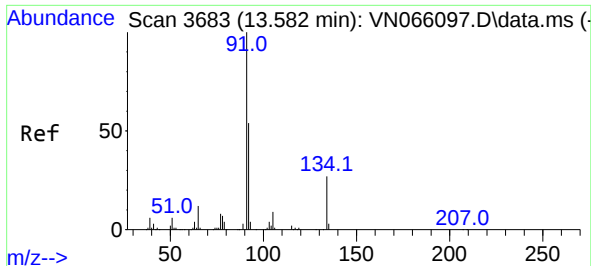
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#88
1,4-Dichlorobenzene
Concen: 17.82 ug/l
RT: 13.331 min Scan# 3605
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	146	Resp:	37000
Ion Ratio	Lower	Upper	
146	100		
111	44.7	19.0	57.0
148	65.3	31.8	95.3





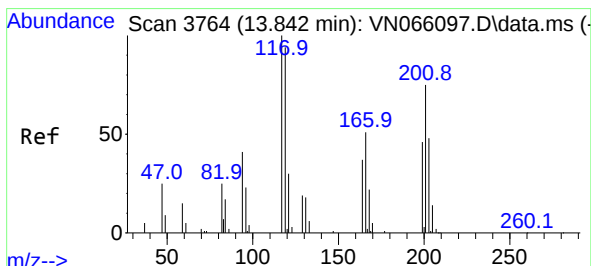
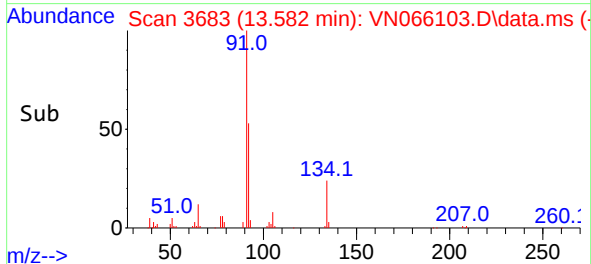
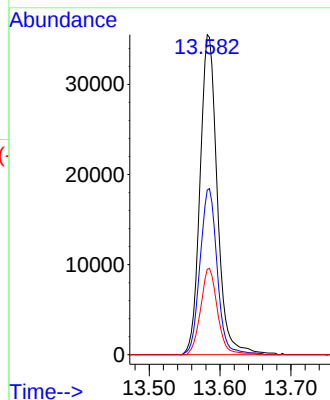
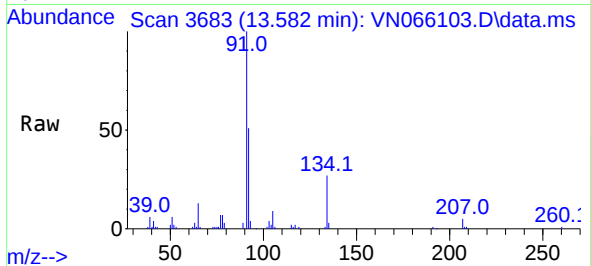
#89
n-Butylbenzene
Concen: 18.62 ug/l
RT: 13.582 min Scan# 3683
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	91	Resp:	59983
Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.1	78.3
134	26.3	13.0	38.9

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

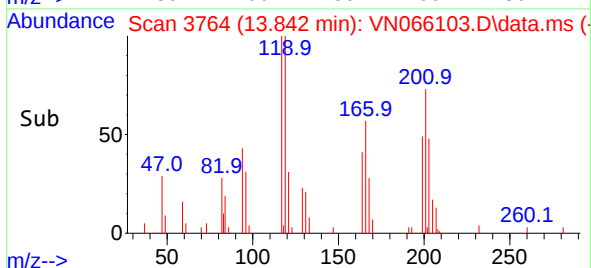
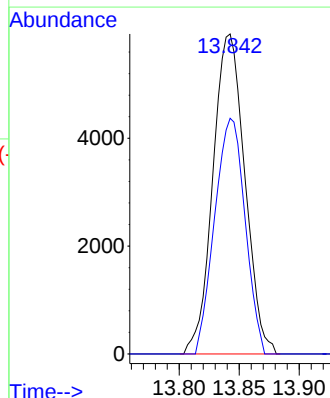
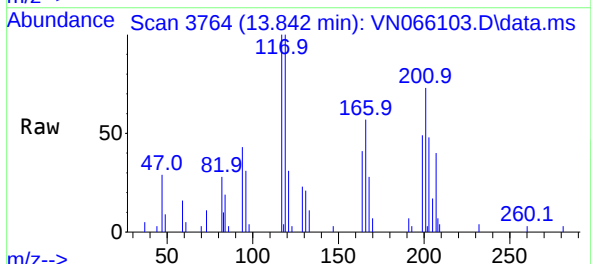
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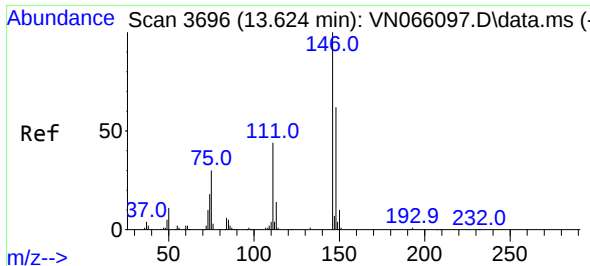
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#90
Hexachloroethane
Concen: 17.73 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:	117	Resp:	10999
Ion	Ratio	Lower	Upper
117	100		
201	69.8	37.8	113.3





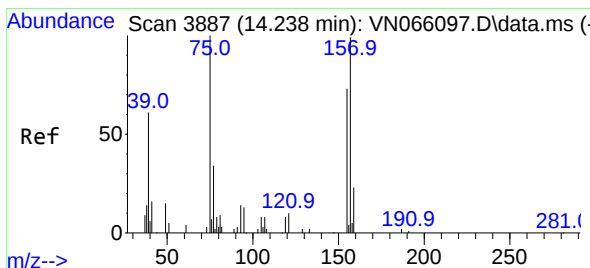
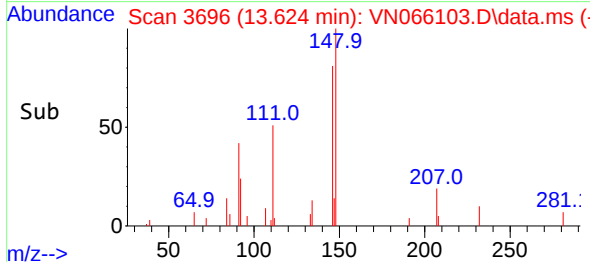
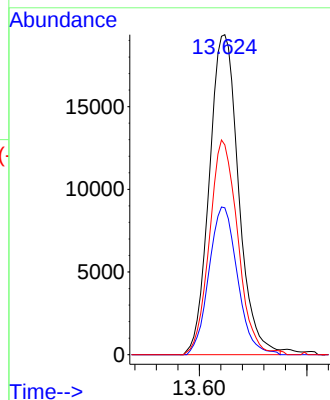
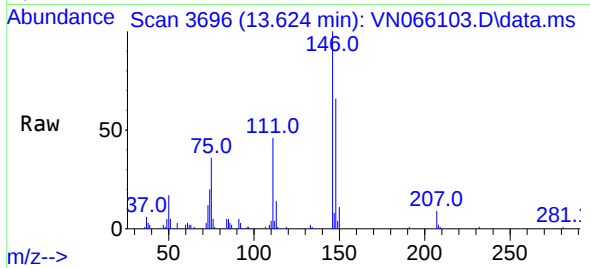
#91
1,2-Dichlorobenzene
Concen: 18.70 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:146 Resp: 36556
Ion Ratio Lower Upper
146 100
111 45.0 20.1 60.3
148 65.1 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

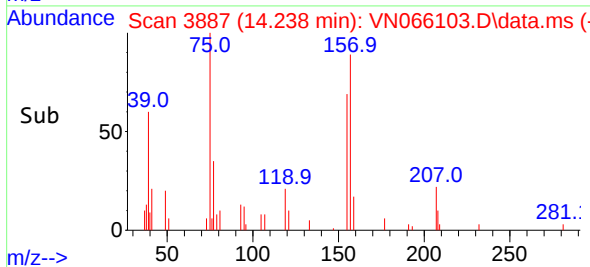
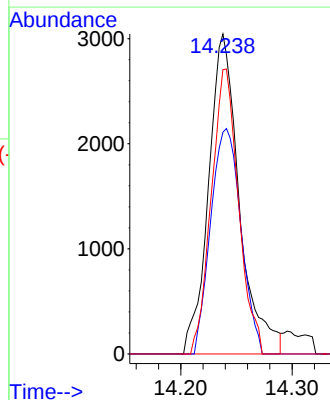
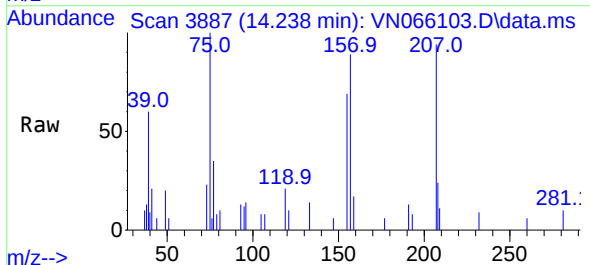
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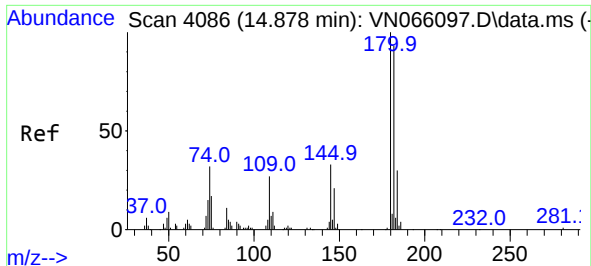
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#92
1,2-Dibromo-3-Chloropropane
Concen: 16.20 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion: 75 Resp: 5845
Ion Ratio Lower Upper
75 100
155 69.1 44.1 132.4
157 78.5 56.0 168.2





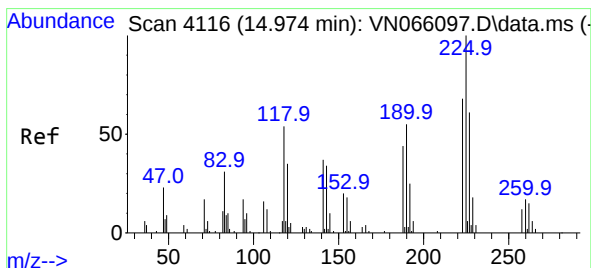
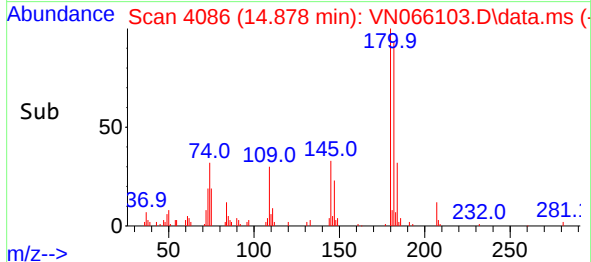
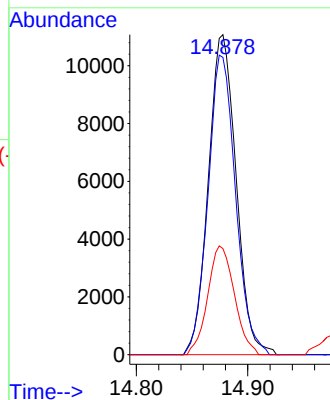
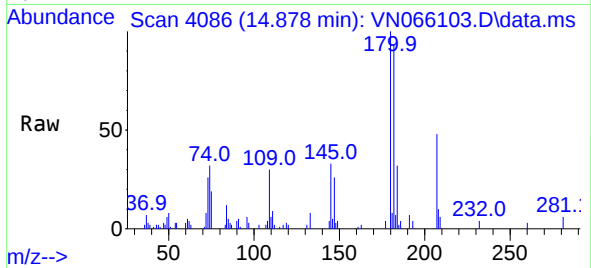
#93
1,2,4-Trichlorobenzene
Concen: 18.60 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:180 Resp: 19177
Ion Ratio Lower Upper
180 100
182 92.9 47.3 142.0
145 32.7 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

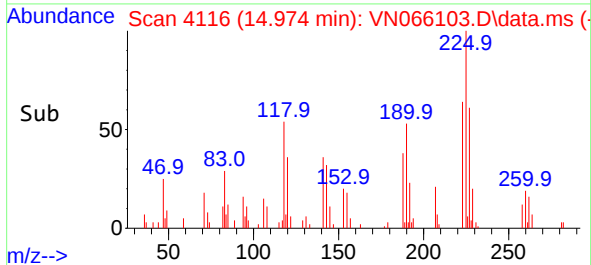
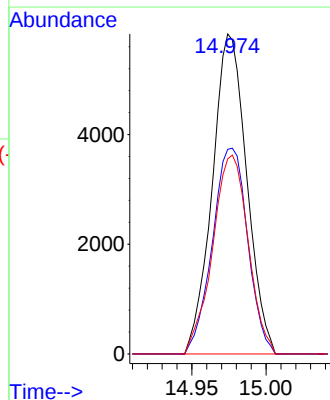
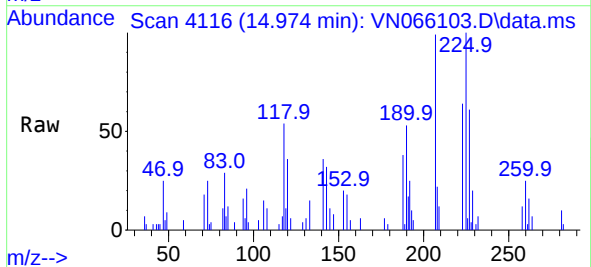
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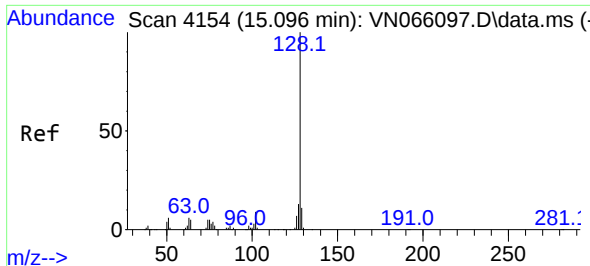
MMDadoda
3/3/2021 11:00:35 AM



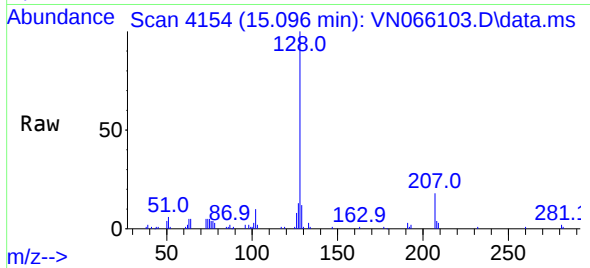
#94
Hexachlorobutadiene
Concen: 19.07 ug/l
RT: 14.974 min Scan# 4116
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59

Tgt Ion:225 Resp: 9398
Ion Ratio Lower Upper
225 100
223 65.9 31.9 95.9
227 64.1 31.6 95.0

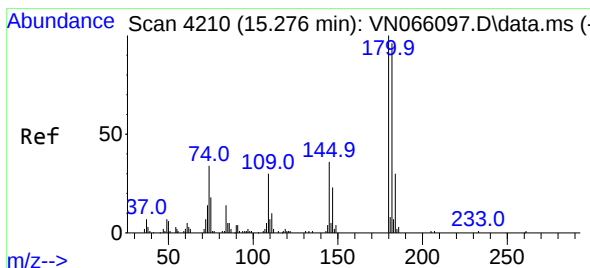
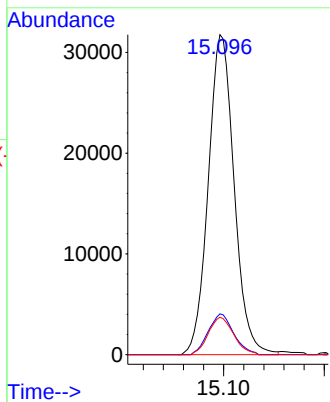
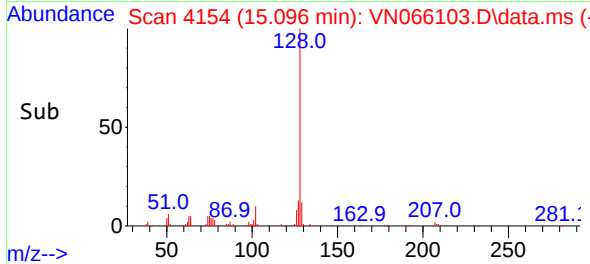




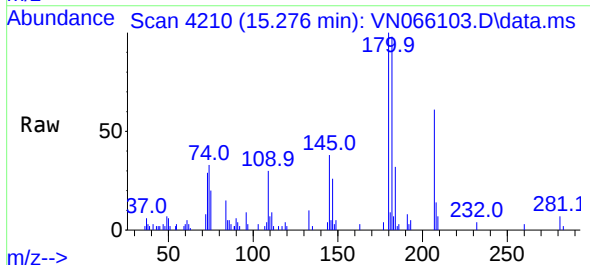
#95
Naphthalene
Concen: 16.99 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



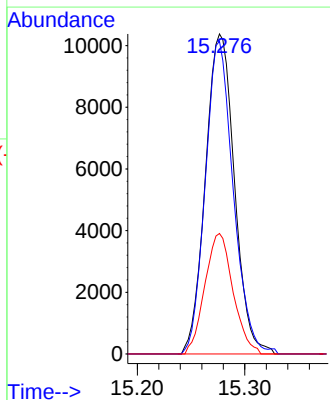
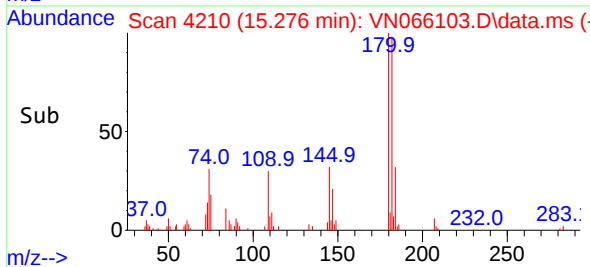
Tgt Ion:128 Resp: 56730
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 11.4 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 17.45 ug/l
RT: 15.276 min Scan# 4210
Delta R.T. 0.000 min
Lab File: VN066103.D
Acq: 2 Mar 2021 16:59



Tgt Ion:180 Resp: 19457
Ion Ratio Lower Upper
180 100
182 94.4 47.4 142.3
145 36.5 16.5 49.5



Instrument :
MSVOA_N
ClientSampleId :
VN0302WBS01

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