

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040621\
 Data File : VN066493.D
 Acq On : 6 Apr 2021 14:42
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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SAM
 4/7/2021 5:47:32 PM

Quant Time: Apr 06 15:00:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 14:20:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	265231	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	410625	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	352144	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	137926	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.00%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.816	85	2588	0.86	ug/l	86
3) Chloromethane	2.014	50	4475	1.14	ug/l	92
4) Vinyl Chloride	2.143	62	3837	0.87	ug/l	91
6) Chloroethane	2.647	64	2982	1.03	ug/l	95
7) Trichlorofluoromethane	2.956	101	5162	0.89	ug/l	96
8) Diethyl Ether	3.336	74	1450	0.91	ug/l	81
9) 1,1,2-Trichlorotrifluo...	3.674	101	2120	0.86	ug/l #	59
12) 1,1-Dichloroethene	3.658	96	2371	0.96	ug/l #	78
14) Allyl chloride	4.227	41	4118m	0.99	ug/l	
15) Acrylonitrile	4.884	53	6317	3.95	ug/l #	86
16) Acetone	3.741	43	10306m	7.04	ug/l	
17) Carbon Disulfide	3.967	76	8356	1.05	ug/l	97
18) Methyl Acetate	4.243	43	4674m	1.28	ug/l	
19) Methyl tert-butyl Ether	4.929	73	7091	0.82	ug/l #	87
20) Methylene Chloride	4.447	84	3429	1.09	ug/l	95
21) trans-1,2-Dichloroethene	4.938	96	2815	0.99	ug/l	90
22) Diisopropyl ether	5.852	45	6865	0.73	ug/l #	83
23) Vinyl Acetate	5.790	43	30685	3.73	ug/l	99
24) 1,1-Dichloroethane	5.734	63	4734	0.88	ug/l #	87
25) 2-Butanone	6.742	43	9646	4.39	ug/l	98
26) 2,2-Dichloropropane	6.710	77	4203m	0.92	ug/l	
27) cis-1,2-Dichloroethene	6.737	96	2621m	0.80	ug/l	
28) Bromochloromethane	7.096	49	2767m	1.00	ug/l	
29) Tetrahydrofuran	7.118	42	6093	4.13	ug/l #	86
30) Chloroform	7.287	83	4907	0.91	ug/l	97
32) 1,1,1-Trichloroethane	7.485	97	3978	0.85	ug/l #	52
36) 1,1-Dichloropropene	7.705	75	3464	0.87	ug/l	93
37) Ethyl Acetate	6.836	43	4259m	0.86	ug/l	
38) Carbon Tetrachloride	7.687	117	3680	0.91	ug/l	84
39) Methylcyclohexane	9.009	83	3799	0.83	ug/l #	84
40) Benzene	7.960	78	10526	0.84	ug/l	91
41) Methacrylonitrile	7.099	41	2691m	1.13	ug/l	
42) 1,2-Dichloroethane	8.041	62	3701	0.85	ug/l	90
43) Isopropyl Acetate	8.091	43	6259	0.82	ug/l #	89
44) Trichloroethene	8.754	130	2822	0.88	ug/l	84
45) 1,2-Dichloropropane	9.044	63	2993	0.90	ug/l #	80

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 ALS Vial : 13 Sample Multiplier: 1

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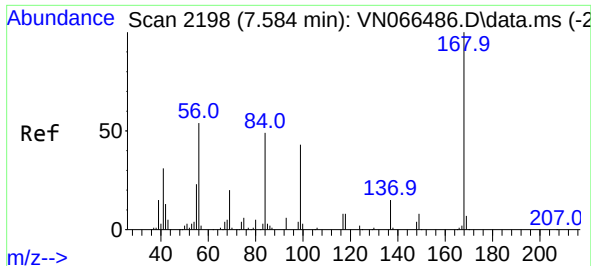
Manual Integrations
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Quant Time: Apr 06 15:00:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 14:20:22 2021
 Response via : Initial Calibration

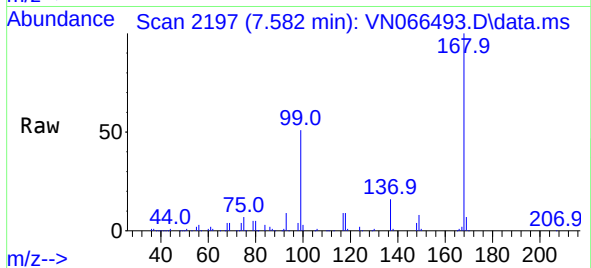
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.137	93	1728	0.80	ug/l	96
47) Bromodichloromethane	9.336	83	3829	0.86	ug/l #	98
48) Methyl methacrylate	9.137	41	2563	0.75	ug/l #	67
49) 1,4-Dioxane	9.140	88	806m	17.50	ug/l	
51) 4-Methyl-2-Pentanone	9.923	43	17820	3.92	ug/l	91
52) Toluene	10.092	92	5661	0.75	ug/l	95
53) t-1,3-Dichloropropene	10.323	75	3511	0.76	ug/l	100
54) cis-1,3-Dichloropropene	9.770	75	3921	0.77	ug/l #	93
55) 1,1,2-Trichloroethane	10.497	97	2759	0.89	ug/l #	93
56) Ethyl methacrylate	10.379	69	2476m	0.59	ug/l	
57) 1,3-Dichloropropane	10.645	76	4168	0.81	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.634	63	1476	2.53	ug/l #	80
59) 2-Hexanone	10.704	43	8830	2.93	ug/l	79
60) Dibromochloromethane	10.841	129	2789	0.81	ug/l	95
61) 1,2-Dibromoethane	10.945	107	2426	0.75	ug/l	99
64) Tetrachloroethene	10.572	164	2834	0.96	ug/l	94
65) Chlorobenzene	11.372	112	6685	0.91	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.444	131	2467m	0.89	ug/l	
67) Ethyl Benzene	11.455	91	10161	0.80	ug/l	89
68) m/p-Xylenes	11.562	106	6435m	1.37	ug/l	
69) o-Xylene	11.895	106	3355	0.73	ug/l	97
70) Styrene	11.919	104	3793m	0.53	ug/l	
71) Bromoform	12.080	173	1586	0.71	ug/l #	97
73) Isopropylbenzene	12.195	105	7664	0.77	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.458	83	3285	0.88	ug/l #	96
76) 1,2,3-Trichloropropane	12.501	75	2700m	0.87	ug/l	
77) Bromobenzene	12.477	156	2288m	0.86	ug/l	
78) n-propylbenzene	12.541	91	8268m	0.74	ug/l	
79) 2-Chlorotoluene	12.624	91	4456	0.65	ug/l	89
80) 1,3,5-Trimethylbenzene	12.683	105	6255	0.75	ug/l	90
82) 4-Chlorotoluene	12.729	91	4902	0.73	ug/l	82
83) tert-Butylbenzene	12.935	119	6385	0.85	ug/l	94
84) 1,2,4-Trimethylbenzene	12.991	105	6828	0.85	ug/l	90
85) sec-Butylbenzene	13.118	105	6926	0.74	ug/l	96
86) p-Isopropyltoluene	13.238	119	5820	0.72	ug/l	94
87) 1,3-Dichlorobenzene	13.227	146	4153	0.91	ug/l	96
88) 1,4-Dichlorobenzene	13.311	146	5557	1.14	ug/l	83
89) n-Butylbenzene	13.576	91	8019m	1.11	ug/l	
90) Hexachloroethane	13.818	117	1658	0.99	ug/l	81
91) 1,2-Dichlorobenzene	13.611	146	4396	0.98	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.239	75	1644m	1.85	ug/l	
93) 1,2,4-Trichlorobenzene	14.992	180	4696	1.51	ug/l	98
94) Hexachlorobutadiene	15.099	225	1730m	1.10	ug/l	
95) Naphthalene	15.274	128	20826	1.84	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.512	180	5635m	1.71	ug/l	

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



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

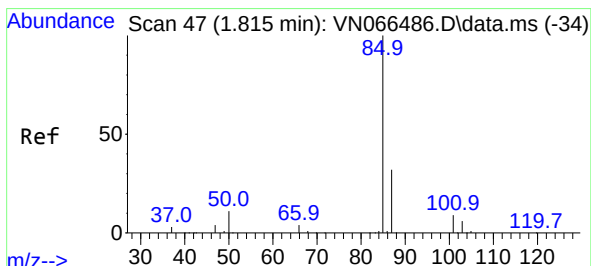
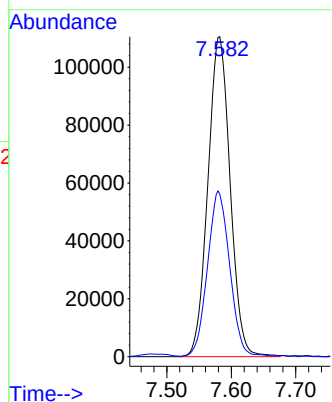
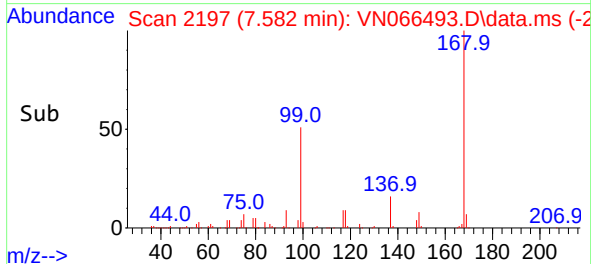
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



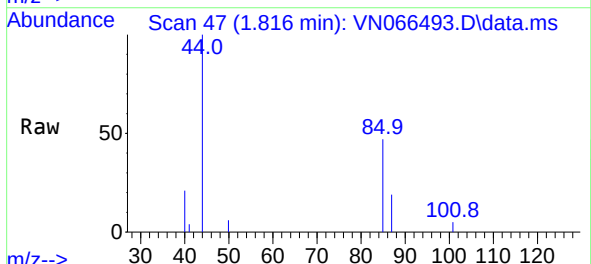
Tgt Ion:168 Resp: 265231
Ion Ratio Lower Upper
168 100
99 50.7 41.1 61.7

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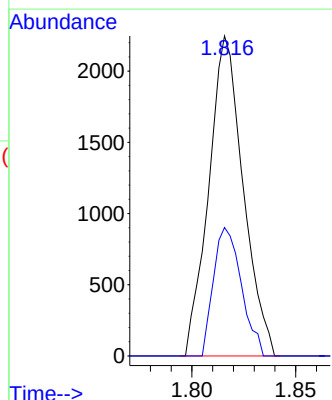
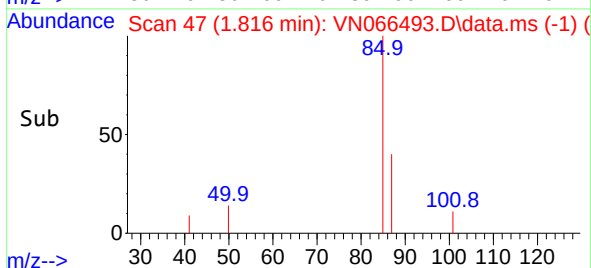
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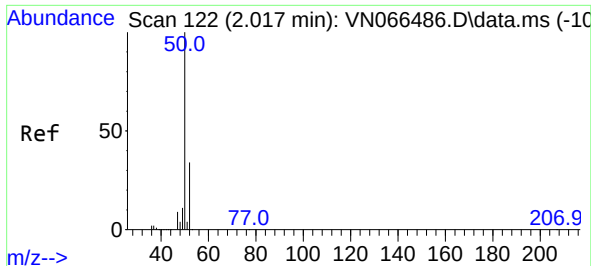


#2
Dichlorodifluoromethane
Concen: 0.86 ug/l
RT: 1.816 min Scan# 47
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



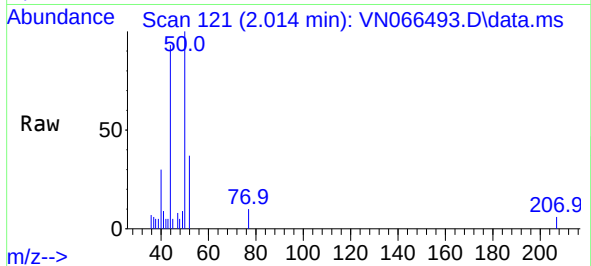
Tgt Ion: 85 Resp: 2588
Ion Ratio Lower Upper
85 100
87 40.2 16.2 48.6





#3
Chloromethane
Concen: 1.14 ug/l
RT: 2.014 min Scan# 121
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

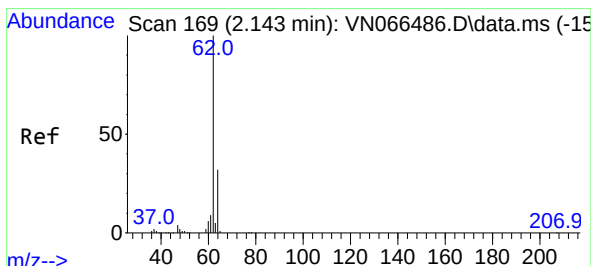
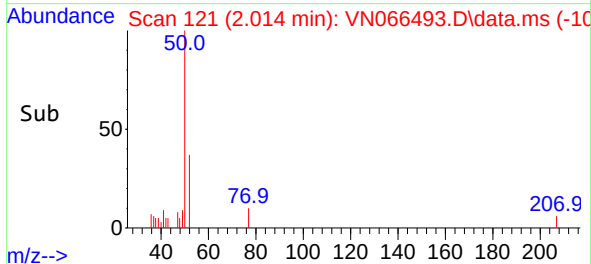
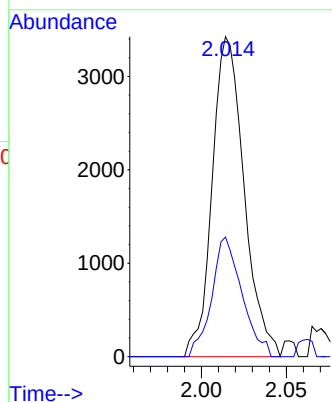
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 50 Resp: 4475
Ion Ratio Lower Upper
50 100
52 37.4 26.2 39.2

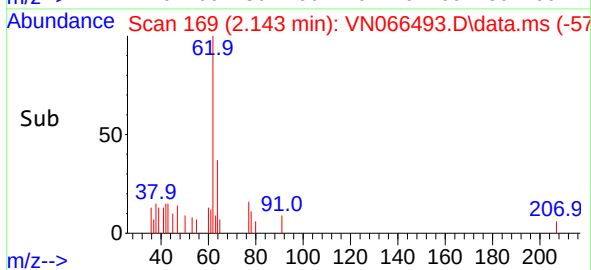
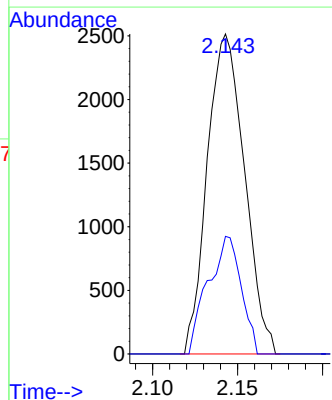
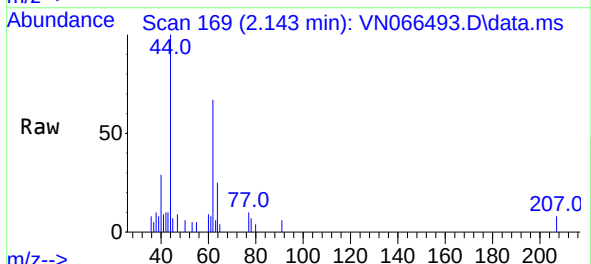
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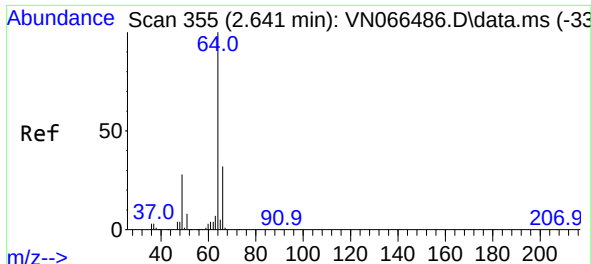
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#4
Vinyl Chloride
Concen: 0.87 ug/l
RT: 2.143 min Scan# 169
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

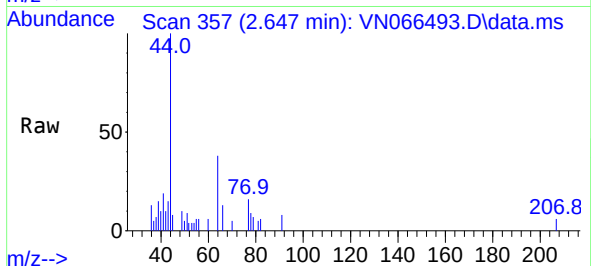
Tgt Ion: 62 Resp: 3837
Ion Ratio Lower Upper
62 100
64 36.8 25.6 38.4





#6
Chloroethane
Concen: 1.03 ug/l
RT: 2.647 min Scan# 357
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

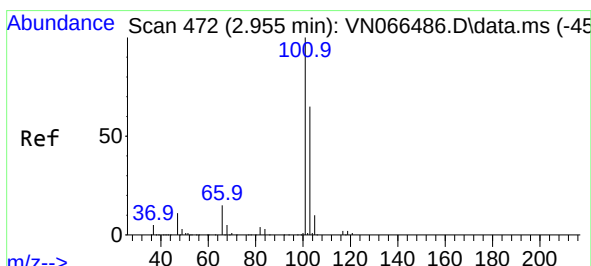
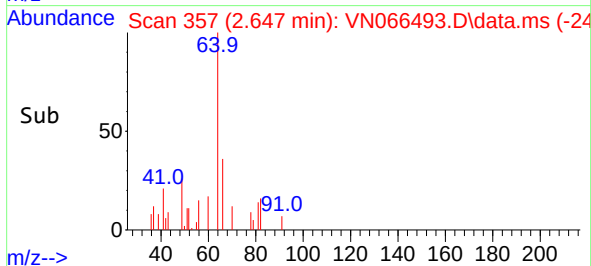
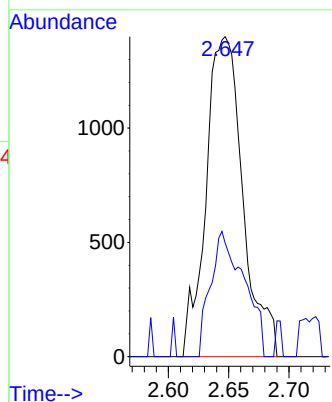
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 64 Resp: 2982
Ion Ratio Lower Upper
64 100
66 35.5 26.1 39.1

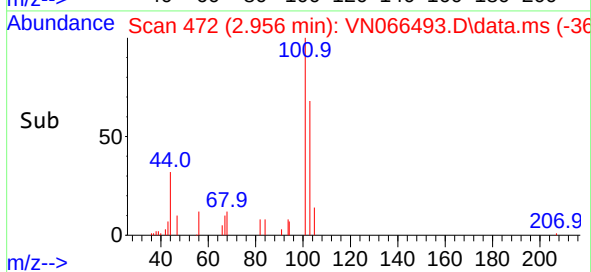
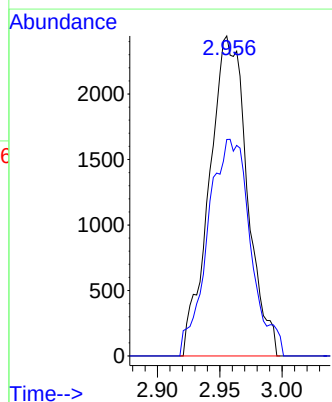
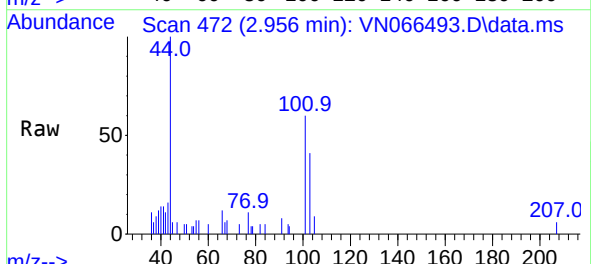
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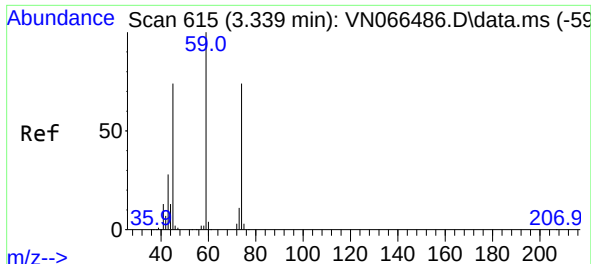
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#7
Trichlorofluoromethane
Concen: 0.89 ug/l
RT: 2.956 min Scan# 472
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

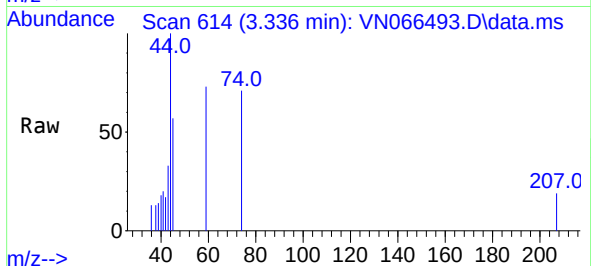
Tgt Ion: 101 Resp: 5162
Ion Ratio Lower Upper
101 100
103 67.7 51.4 77.0





#8
Diethyl Ether
Concen: 0.91 ug/l
RT: 3.336 min Scan# 614
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

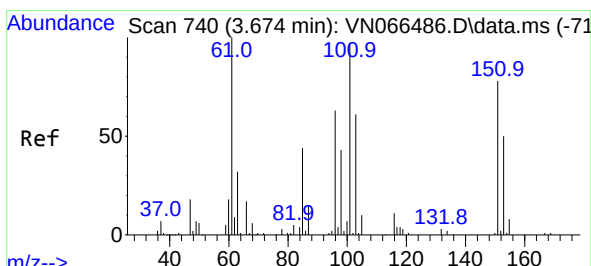
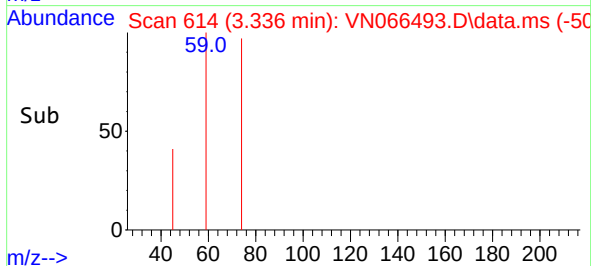
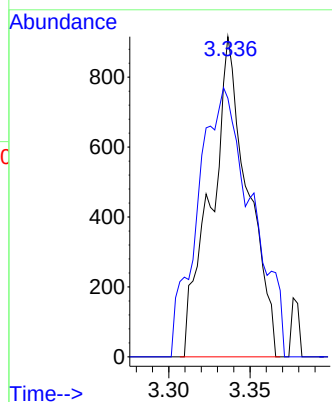
Instrument :
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Tgt Ion: 74 Resp: 1450
Ion Ratio Lower Upper
74 100
45 122.2 51.6 154.8

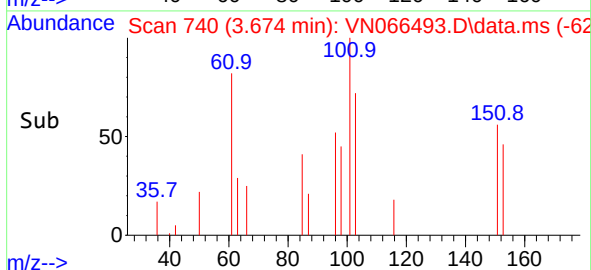
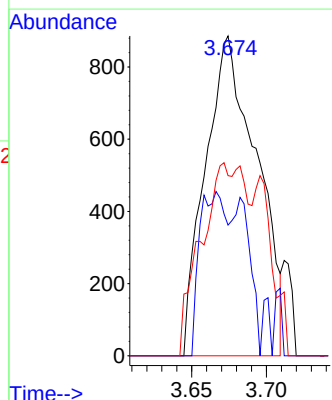
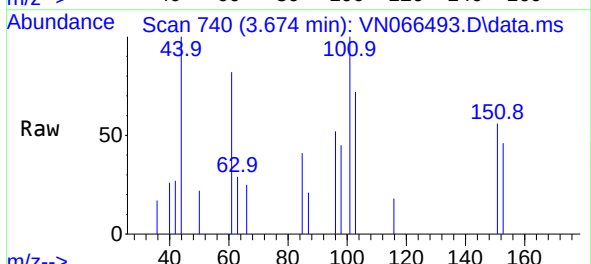
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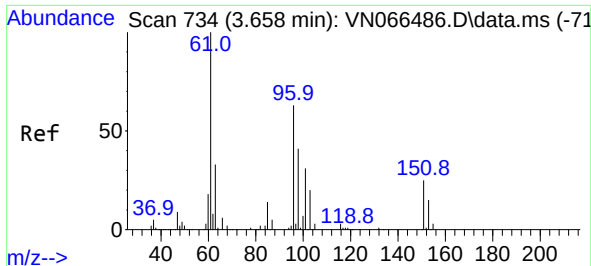
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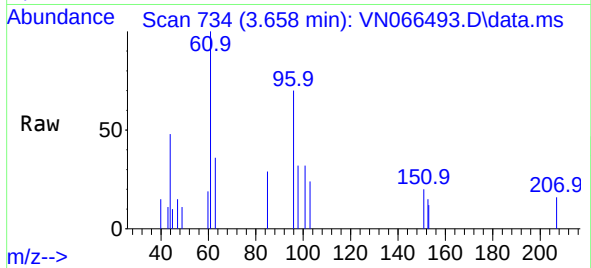
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.86 ug/l
RT: 3.674 min Scan# 740
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 101 Resp: 2120
Ion Ratio Lower Upper
101 100
85 26.6 36.8 55.2#
151 36.7 63.0 94.4#

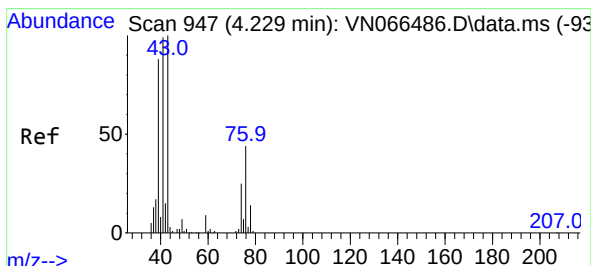
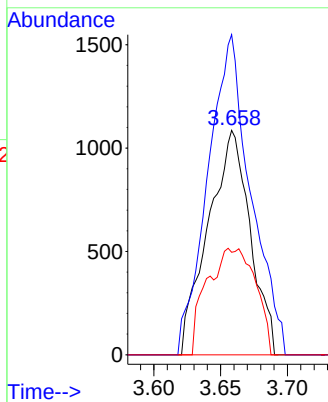
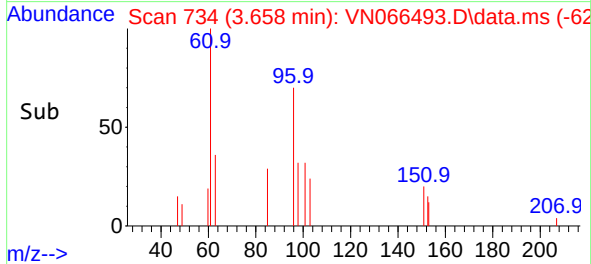




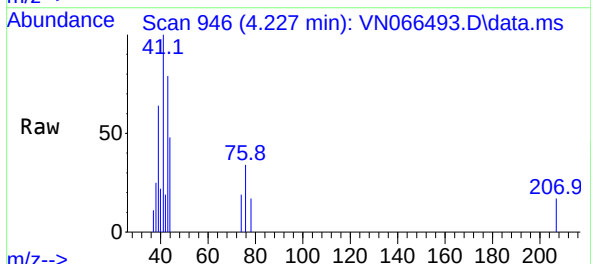
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1,1-Dichloroethene
Concen: 0.96 ug/l
RT: 3.658 min Scan# 734
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



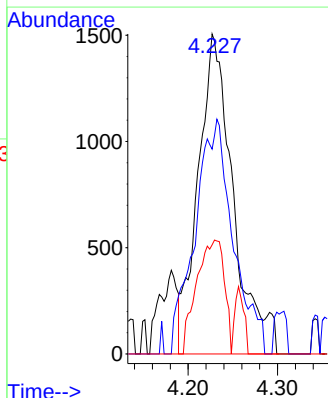
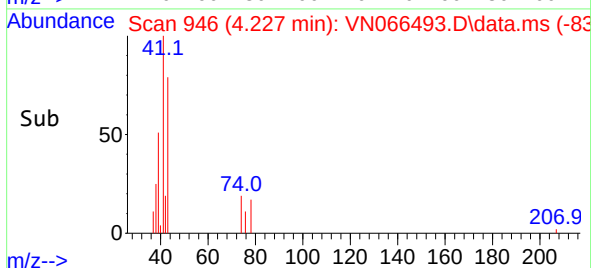
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Ion Ratio Lower Upper
96 100
61 142.6 137.0 205.4
98 45.7 51.5 77.3#



#14
Allyl chloride
Concen: 0.99 ug/l m
RT: 4.227 min Scan# 946
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



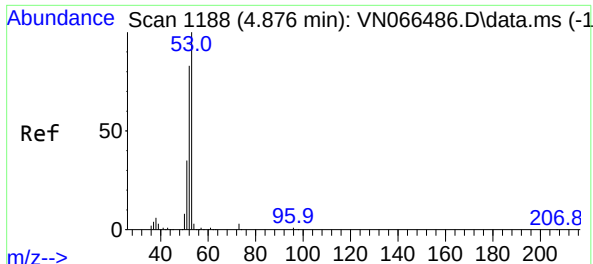
Tgt Ion: 41 Resp: 4118
Ion Ratio Lower Upper
41 100
39 38.3 55.3 82.9#
76 28.0 24.6 36.8



Instrument :
MSVOA_N
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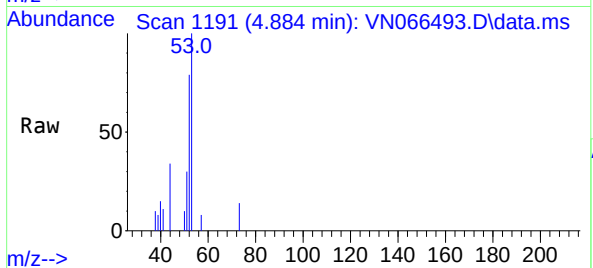


#15
Acrylonitrile
Concen: 3.95 ug/l
RT: 4.884 min Scan# 1191
Delta R.T. 0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

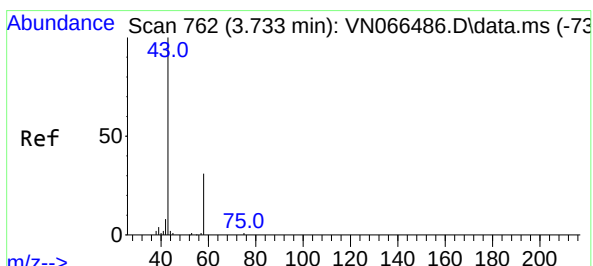
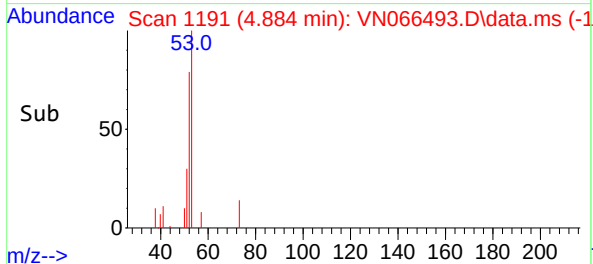
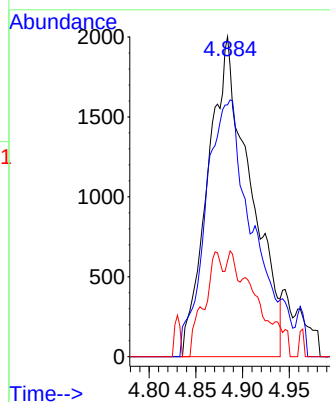
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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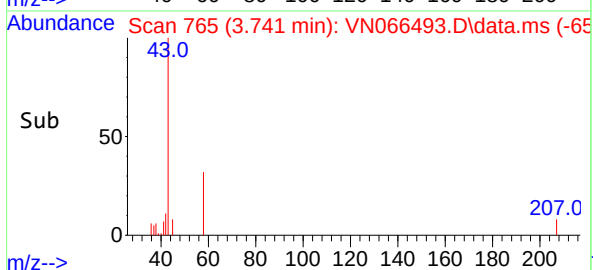
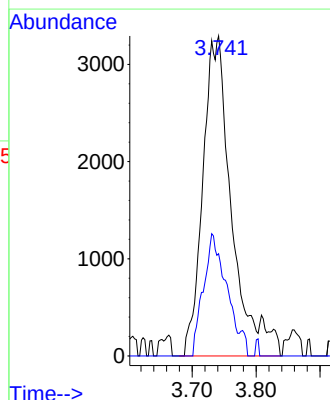
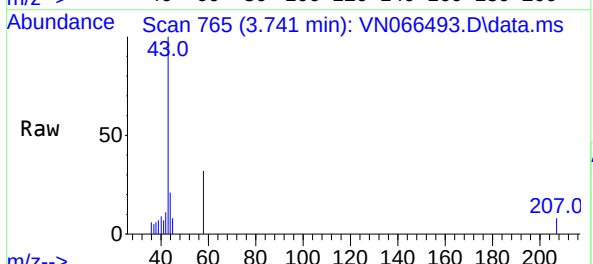


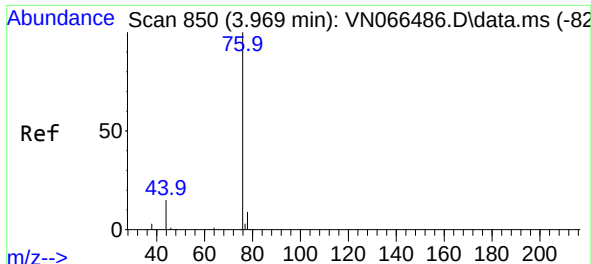
Tgt Ion: 53 Resp: 6317
Ion Ratio Lower Upper
53 100
52 85.8 66.6 99.8
51 13.9 29.4 44.0#



#16
Acetone
Concen: 7.04 ug/l m
RT: 3.741 min Scan# 765
Delta R.T. 0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 43 Resp: 10306
Ion Ratio Lower Upper
43 100
58 31.9 23.8 35.8





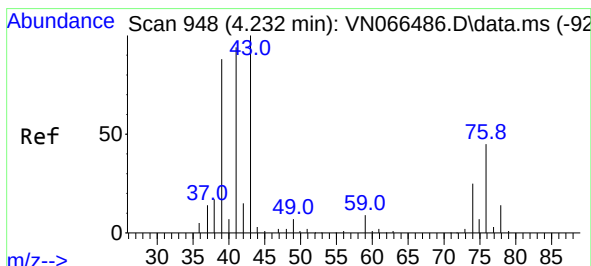
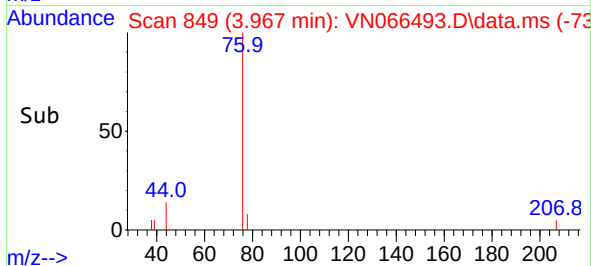
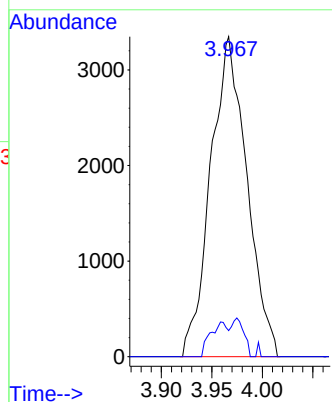
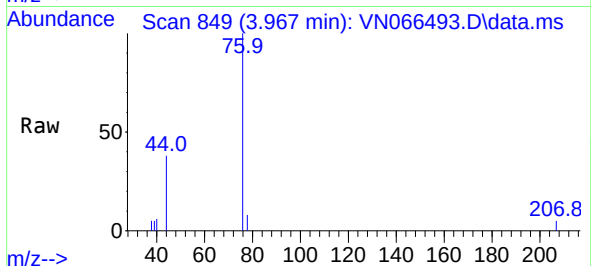
#17
Carbon Disulfide
Concen: 1.05 ug/l
RT: 3.967 min Scan# 849
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 76 Resp: 8356
Ion Ratio Lower Upper
76 100
78 8.2 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

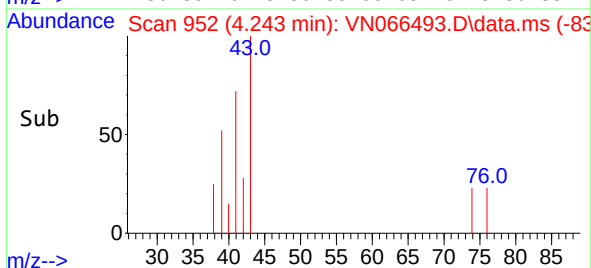
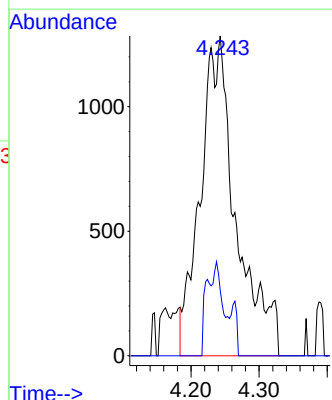
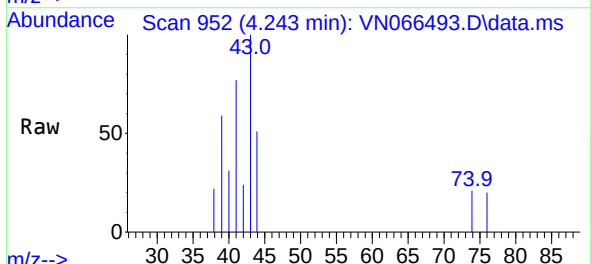
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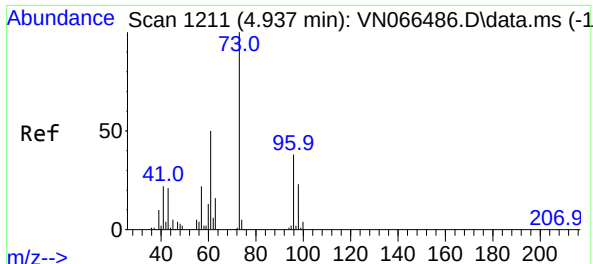
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#18
Methyl Acetate
Concen: 1.28 ug/l m
RT: 4.243 min Scan# 952
Delta R.T. 0.011 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 43 Resp: 4674
Ion Ratio Lower Upper
43 100
74 4.9 17.6 26.4#





#19

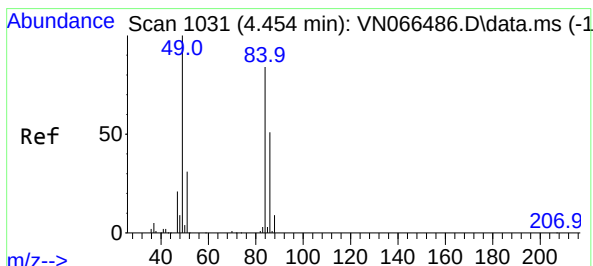
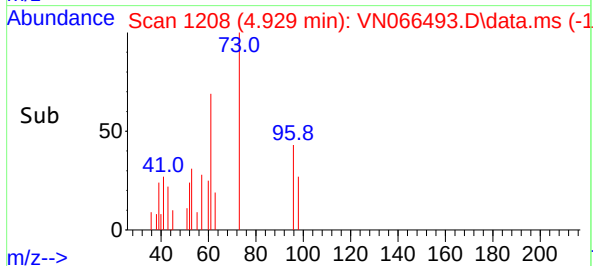
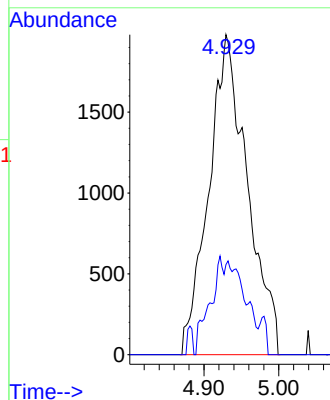
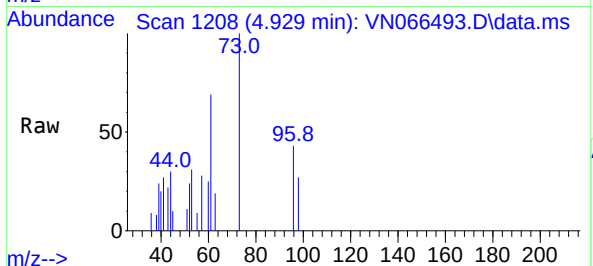
Methyl tert-butyl Ether
Concen: 0.82 ug/l
RT: 4.929 min Scan# 1208
Delta R.T. -0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 73 Resp: 7091
Ion Ratio Lower Upper
73 100
57 28.1 17.6 26.4#

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Manual Integrations
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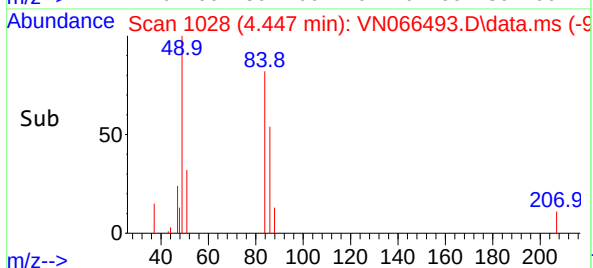
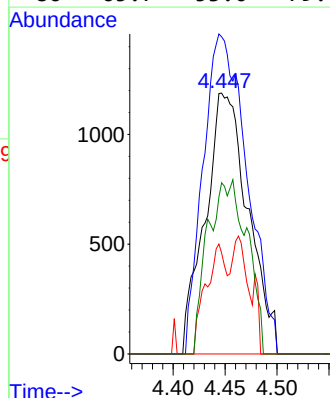
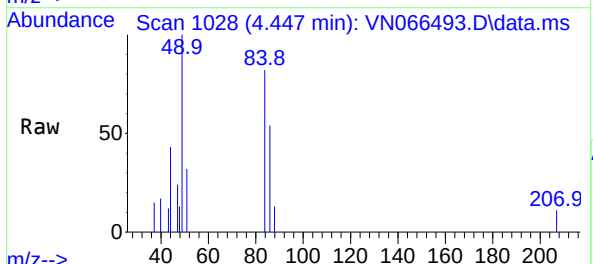
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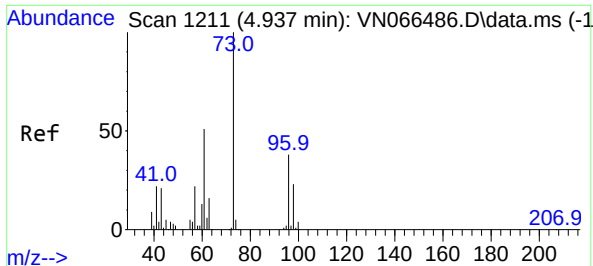


#20

Methylene Chloride
Concen: 1.09 ug/l
RT: 4.447 min Scan# 1028
Delta R.T. -0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

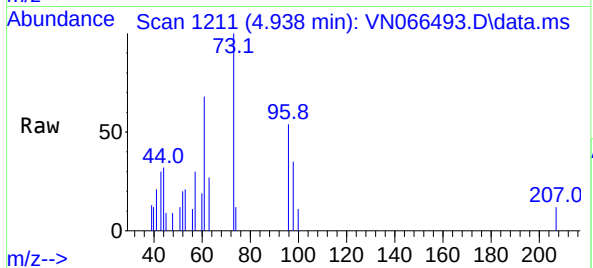
Tgt Ion: 84 Resp: 3429
Ion Ratio Lower Upper
84 100
49 121.6 105.0 157.6
51 38.6 31.6 47.4
86 65.7 53.0 79.6





#21
trans-1,2-Dichloroethene
Concen: 0.99 ug/l
RT: 4.938 min Scan# 1211
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

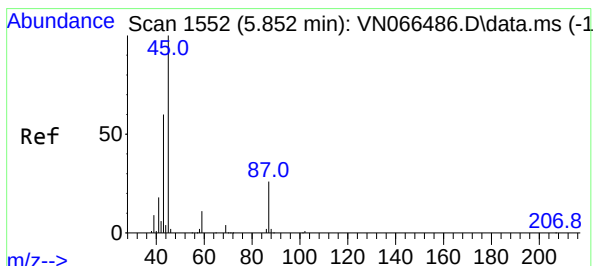
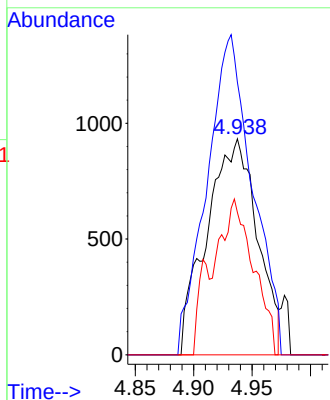
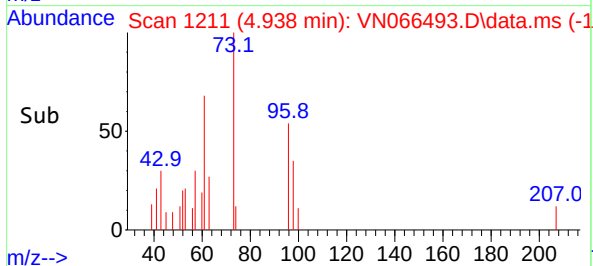
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



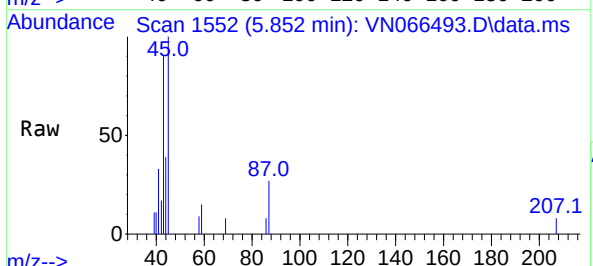
Tgt Ion: 96 Resp: 2815
Ion Ratio Lower Upper
96 100
61 126.3 113.7 170.5
98 65.9 50.2 75.2

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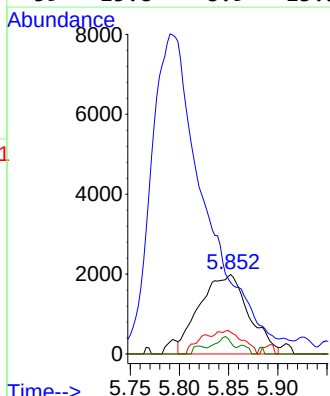
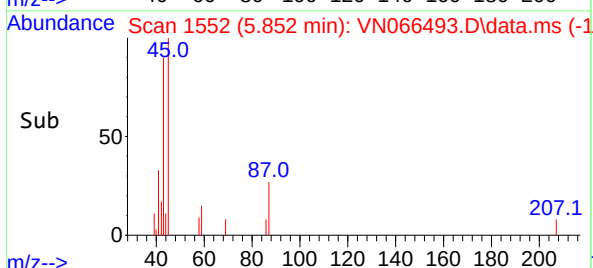
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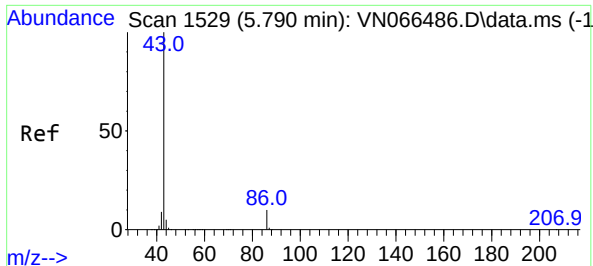


#22
Diisopropyl ether
Concen: 0.73 ug/l
RT: 5.852 min Scan# 1552
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



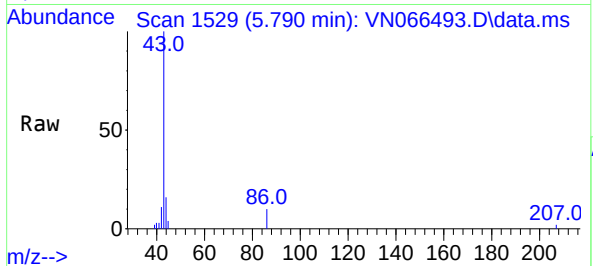
Tgt Ion: 45 Resp: 6865
Ion Ratio Lower Upper
45 100
43 77.0 48.1 72.1#
87 29.8 21.6 32.4
59 15.8 8.9 13.3#



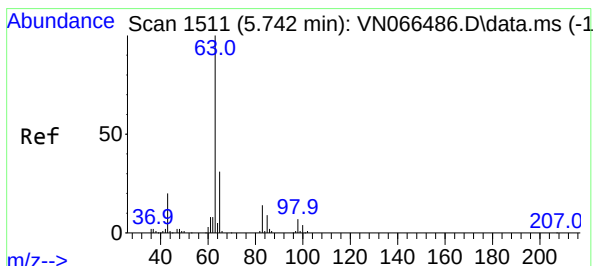
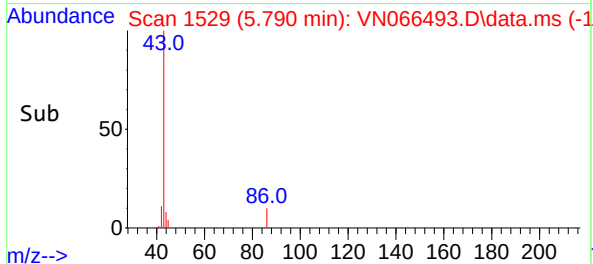
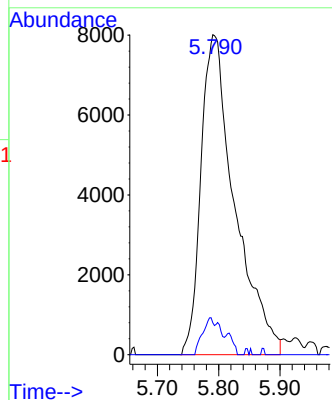


#23
 Vinyl Acetate
 Concen: 3.73 ug/l
 RT: 5.790 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VN066493.D
 Acq: 6 Apr 2021 14:42

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC001

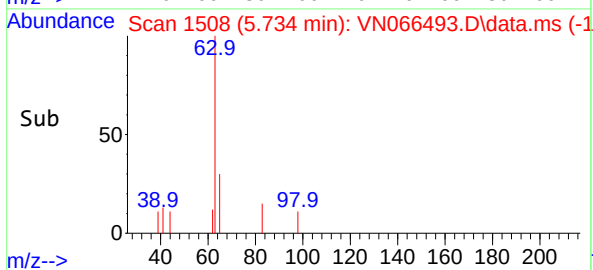
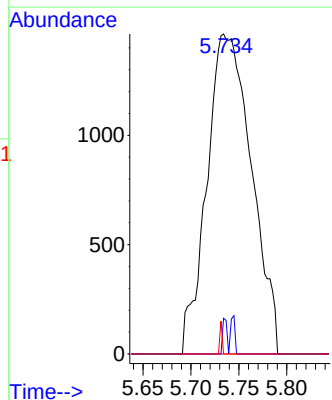
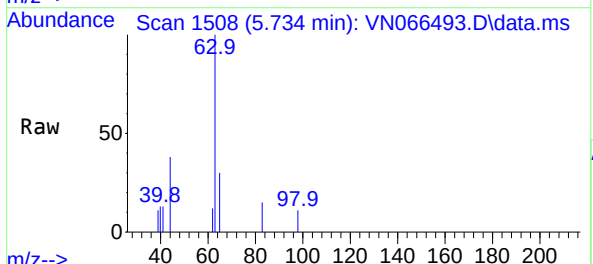


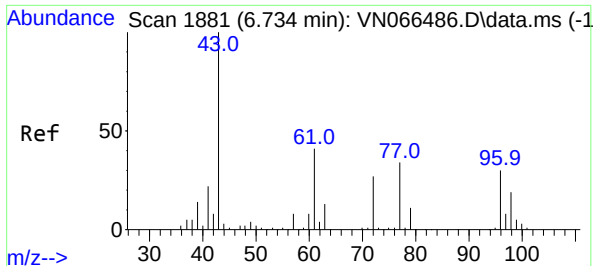
Tgt Ion: 43 Resp: 30685
 Ion Ratio Lower Upper
 43 100
 86 10.0 7.7 11.5



#24
 1,1-Dichloroethane
 Concen: 0.88 ug/l
 RT: 5.734 min Scan# 1508
 Delta R.T. -0.008 min
 Lab File: VN066493.D
 Acq: 6 Apr 2021 14:42

Tgt Ion: 63 Resp: 4734
 Ion Ratio Lower Upper
 63 100
 98 11.1 3.4 10.1#
 100 0.0 2.0 6.0#





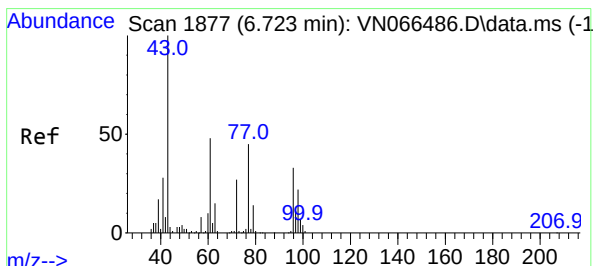
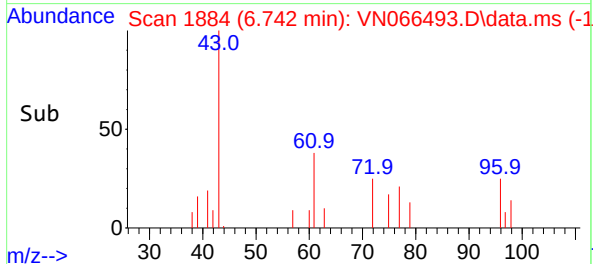
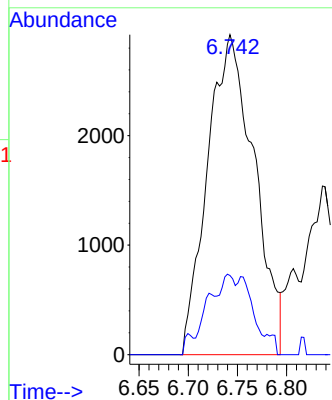
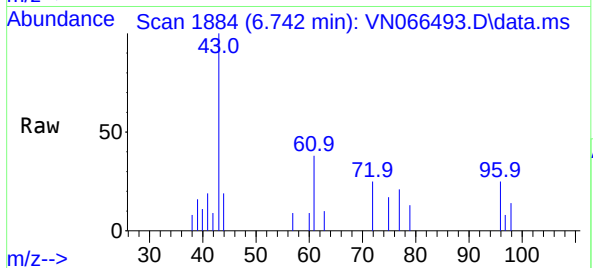
#25
2-Butanone
Concen: 4.39 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. 0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 43 Resp: 9646
Ion Ratio Lower Upper
43 100
72 24.7 20.7 31.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

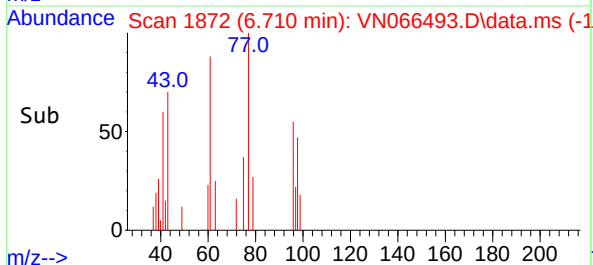
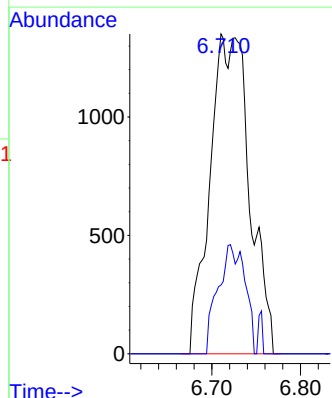
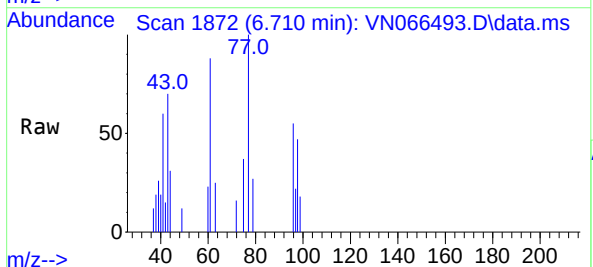
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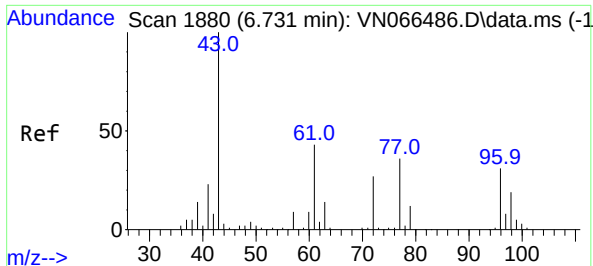
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#26
2,2-Dichloropropane
Concen: 0.92 ug/l m
RT: 6.710 min Scan# 1872
Delta R.T. -0.013 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 77 Resp: 4203
Ion Ratio Lower Upper
77 100
97 14.8 11.6 34.7





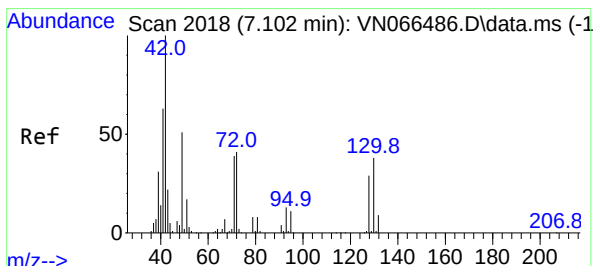
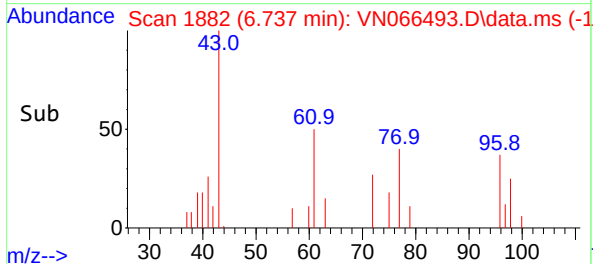
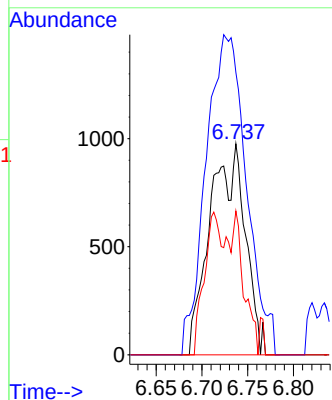
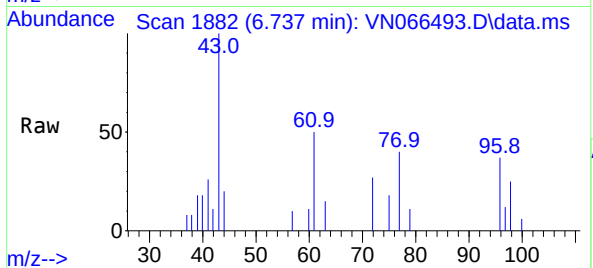
#27
cis-1,2-Dichloroethene
Concen: 0.80 ug/l m
RT: 6.737 min Scan# 1882
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 96 Resp: 2621
Ion Ratio Lower Upper
96 100
61 0.0 0.0 296.2
98 21.7 0.0 129.2

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

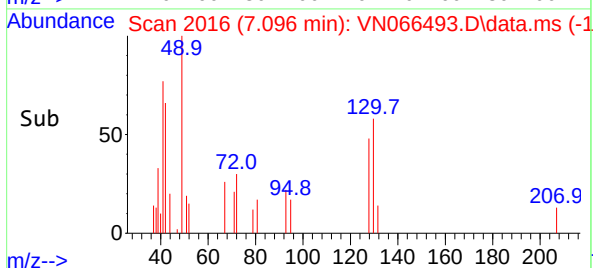
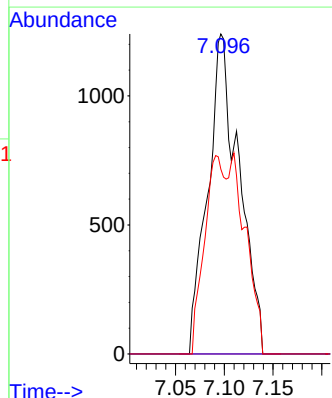
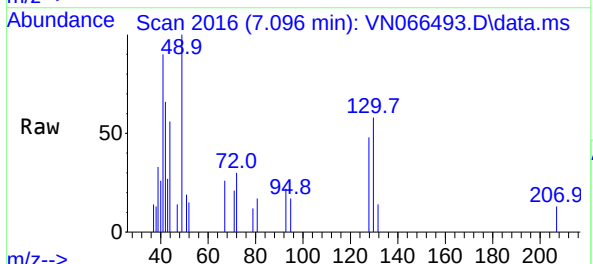
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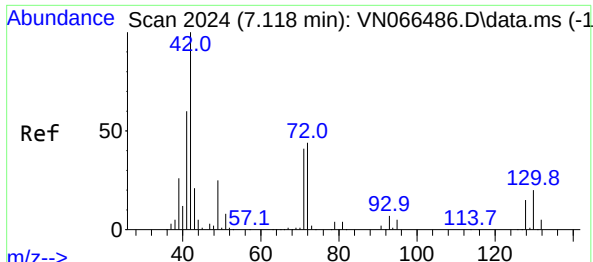
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#28
Bromochloromethane
Concen: 1.00 ug/l m
RT: 7.096 min Scan# 2016
Delta R.T. -0.005 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 49 Resp: 2767
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.2
130 41.5 61.6 92.4#





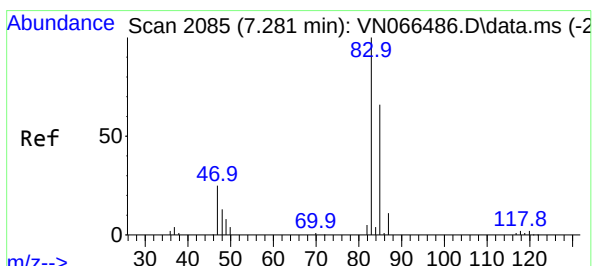
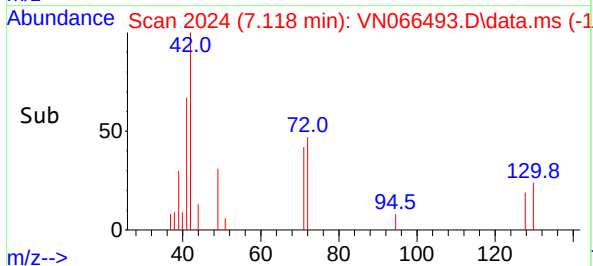
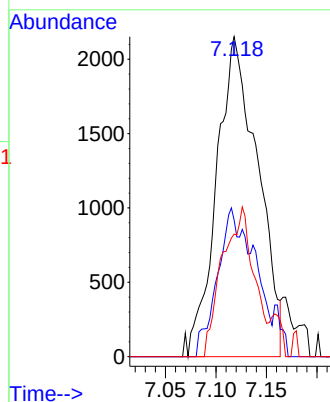
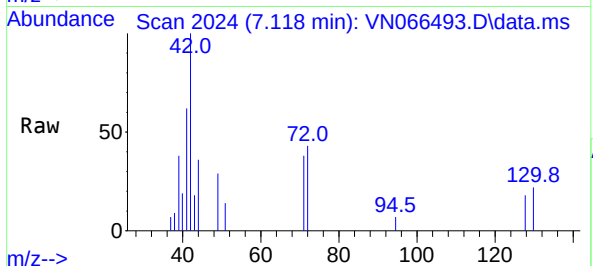
#29
Tetrahydrofuran
Concen: 4.13 ug/l
RT: 7.118 min Scan# 2024
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 42 Resp: 6093
Ion Ratio Lower Upper
42 100
72 32.0 35.2 52.8#
71 35.6 33.1 49.7

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

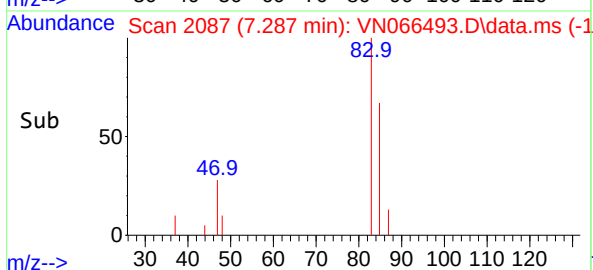
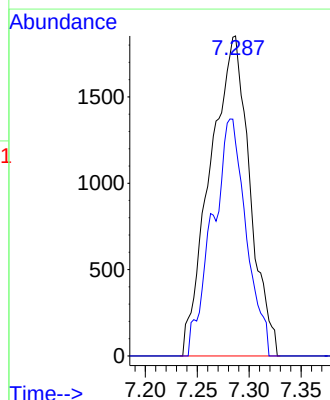
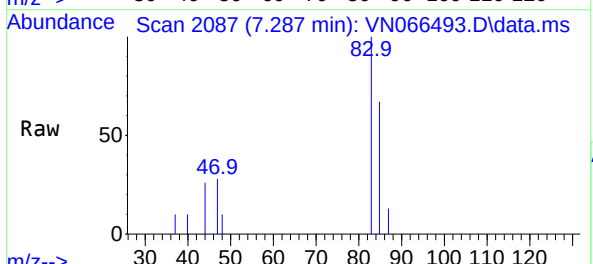
Manual Integrations
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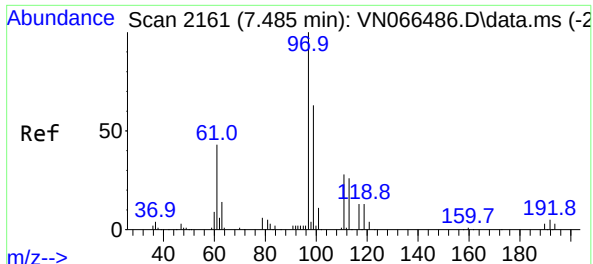
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#30
Chloroform
Concen: 0.91 ug/l
RT: 7.287 min Scan# 2087
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

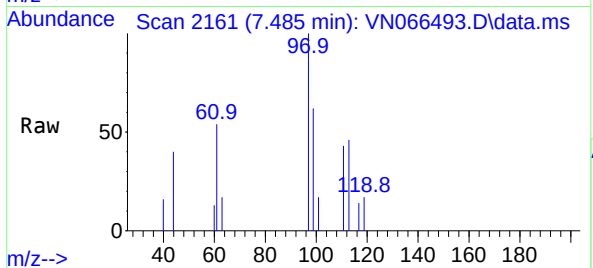
Tgt Ion: 83 Resp: 4907
Ion Ratio Lower Upper
83 100
85 66.6 51.3 76.9





#32
1,1,1-Trichloroethane
Concen: 0.85 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

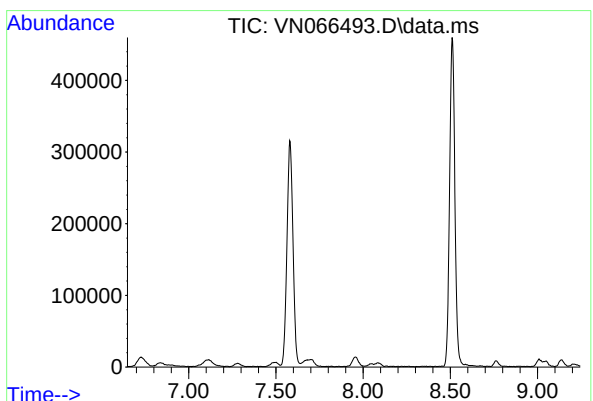
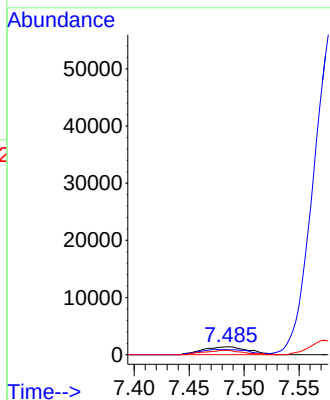
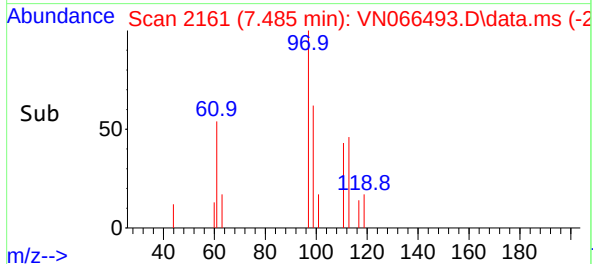
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 3978
Ion Ratio Lower Upper
97 100
99 0.0 51.1 76.7#
61 46.4 36.9 55.3

Manual Integrations
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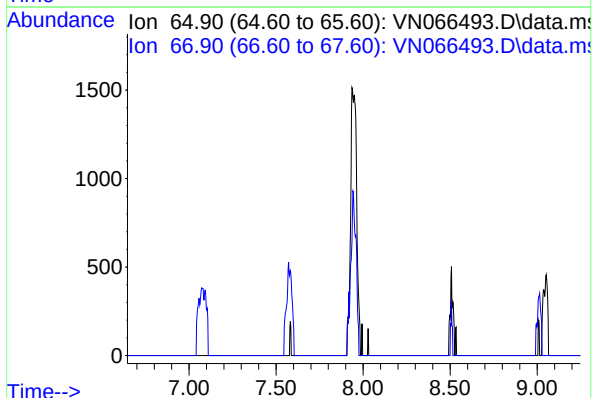
SAM
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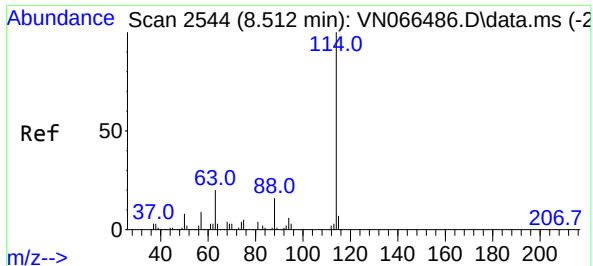


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 7.95 min

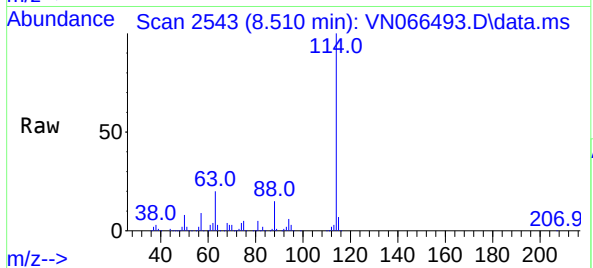
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.6

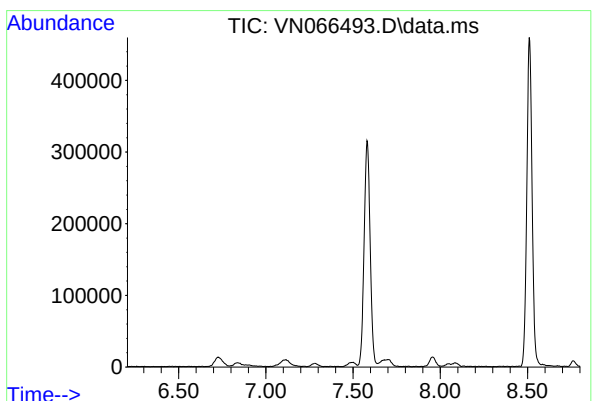
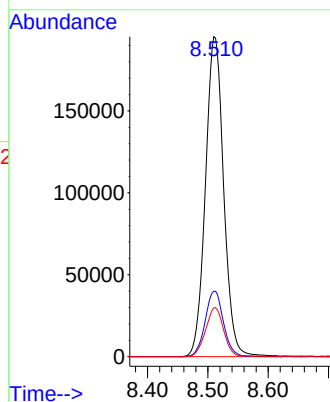
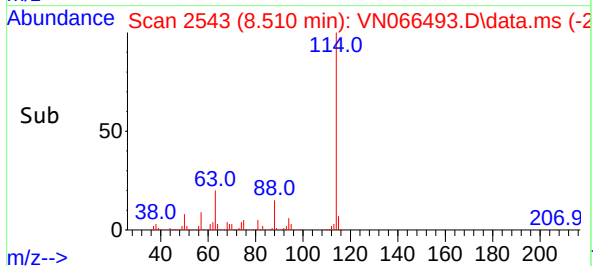




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



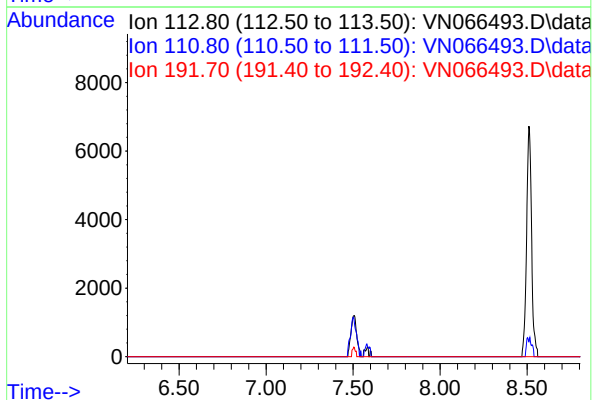
Tgt Ion: 114 Resp: 410625
Ion Ratio Lower Upper
114 100
63 20.5 0.0 42.0
88 15.2 0.0 31.0



#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 7.50 min

Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

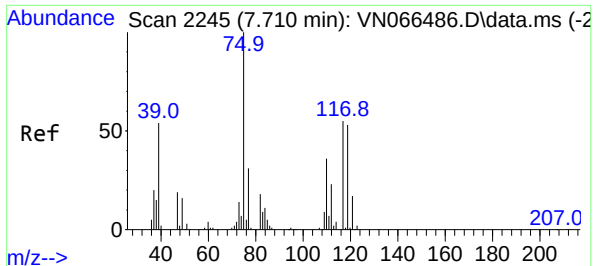
Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.3
192 21.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

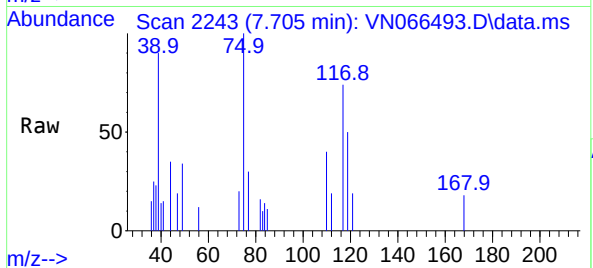
Manual Integrations
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#36
1,1-Dichloropropene
Concen: 0.87 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.005 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

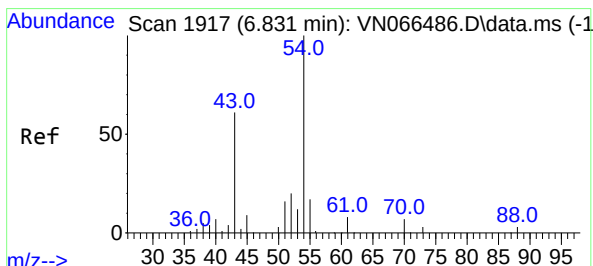
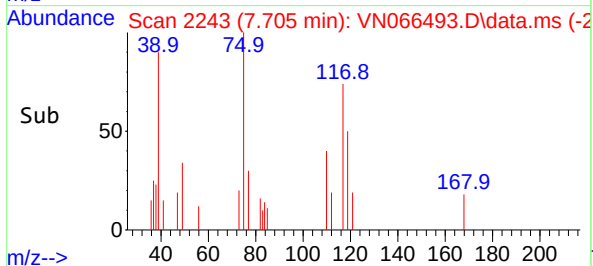
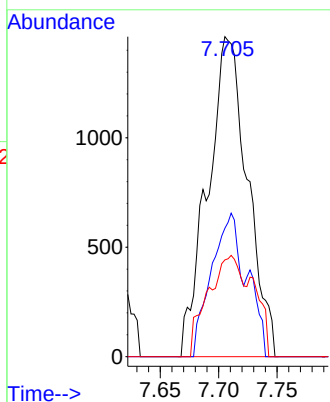
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



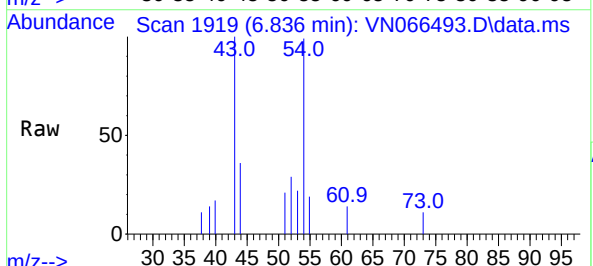
Tgt Ion: 75 Resp: 3464
Ion Ratio Lower Upper
75 100
110 31.6 18.1 54.3
77 28.0 25.0 37.4

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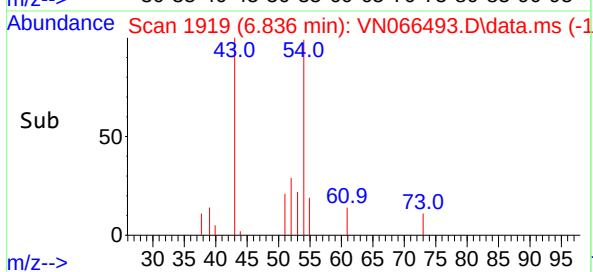
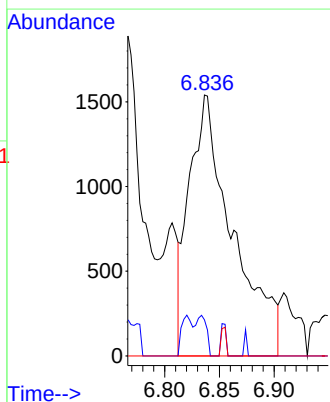
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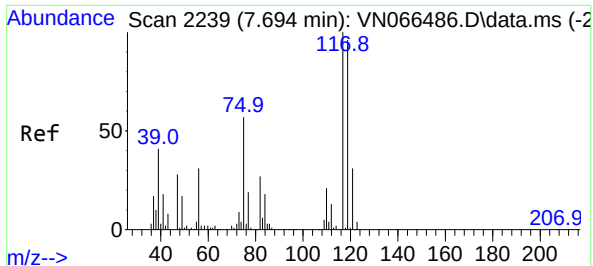


#37
Ethyl Acetate
Concen: 0.86 ug/l m
RT: 6.836 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



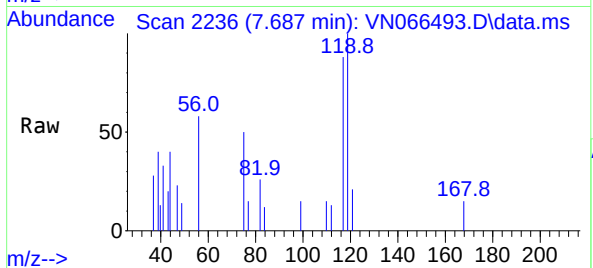
Tgt Ion: 43 Resp: 4259
Ion Ratio Lower Upper
43 100
61 3.8 11.1 16.7#
70 0.0 8.0 12.0#





#38
Carbon Tetrachloride
Concen: 0.91 ug/l
RT: 7.687 min Scan# 2236
Delta R.T. -0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

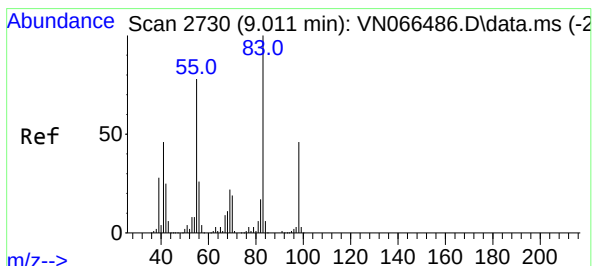
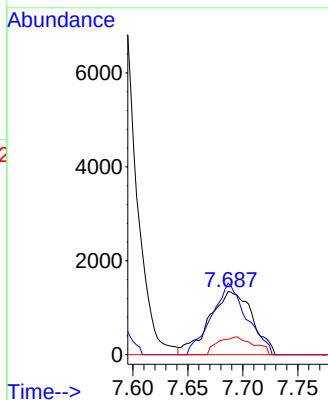
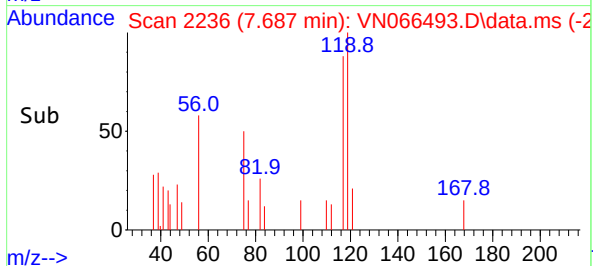
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



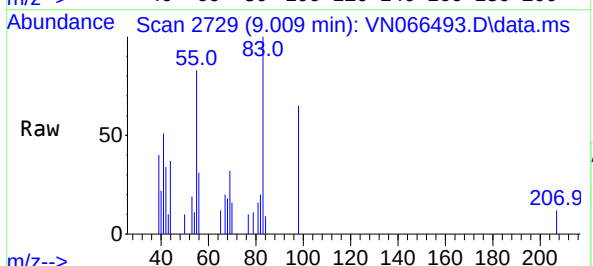
Tgt Ion: 117 Resp: 3680
Ion Ratio Lower Upper
117 100
119 113.3 77.2 115.8
121 24.3 24.2 36.4

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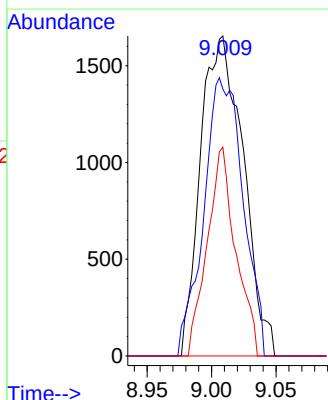
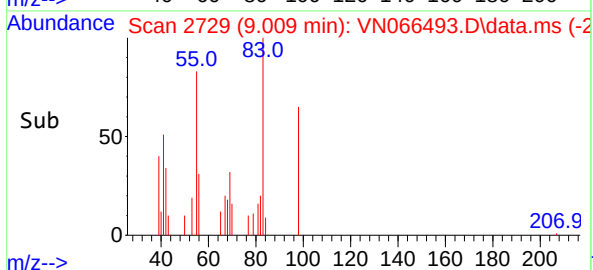
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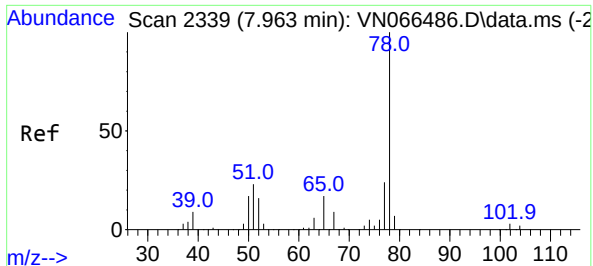


#39
Methylcyclohexane
Concen: 0.83 ug/l
RT: 9.009 min Scan# 2729
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



Tgt Ion: 83 Resp: 3799
Ion Ratio Lower Upper
83 100
55 83.4 62.3 93.5
98 65.2 35.6 53.4#





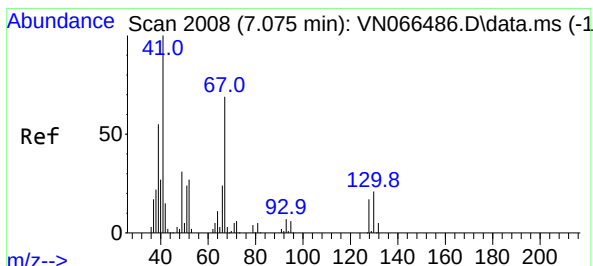
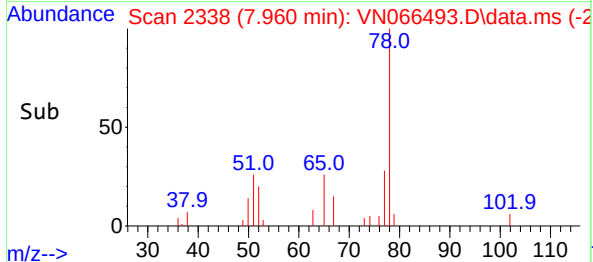
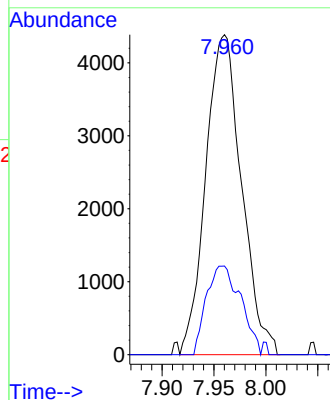
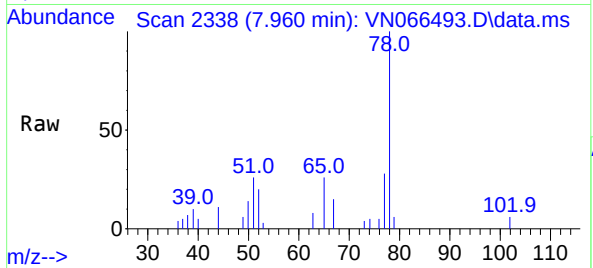
#40
Benzene
Concen: 0.84 ug/l
RT: 7.960 min Scan# 2338
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 78 Resp: 10526
Ion Ratio Lower Upper
78 100
77 27.7 18.7 28.1

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

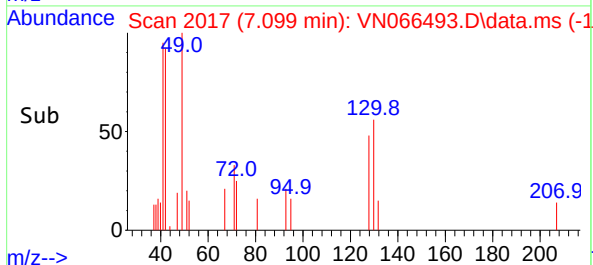
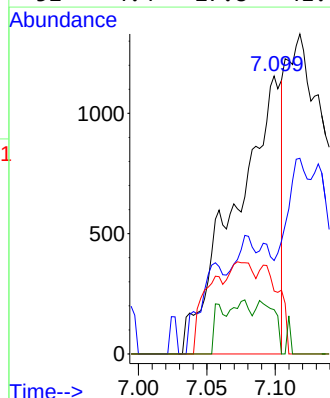
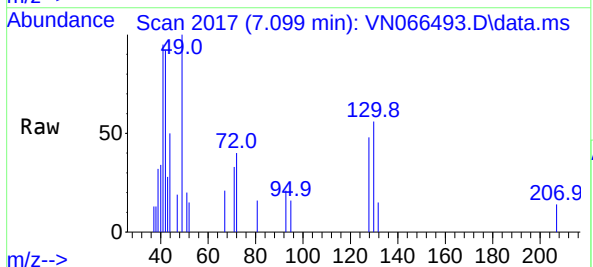
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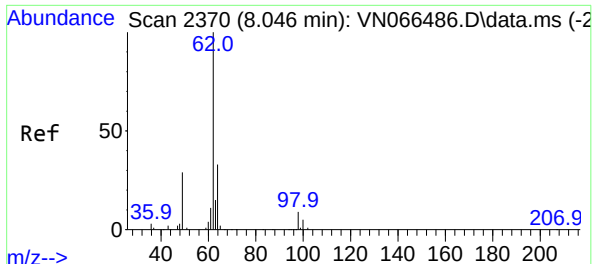
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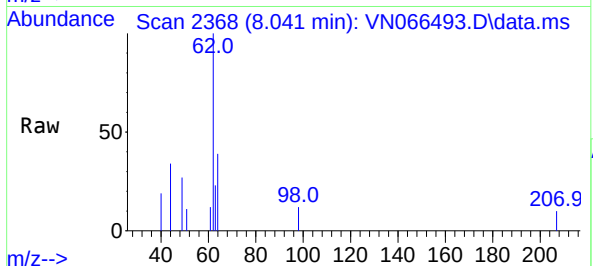
#41
Methacrylonitrile
Concen: 1.13 ug/l m
RT: 7.099 min Scan# 2017
Delta R.T. 0.024 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 41 Resp: 2691
Ion Ratio Lower Upper
41 100
39 18.2 51.7 77.5#
67 13.1 68.5 102.7#
52 4.4 27.8 41.6#

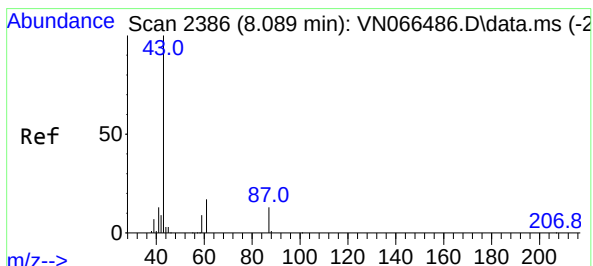
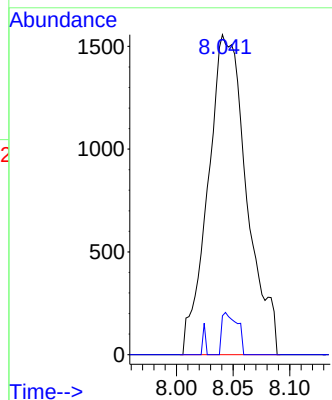
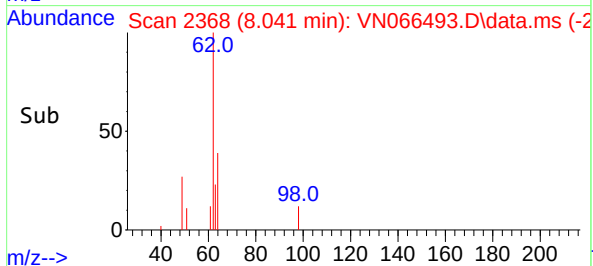




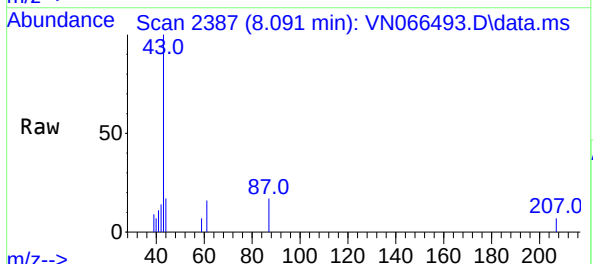
#42
1,2-Dichloroethane
Concen: 0.85 ug/l
RT: 8.041 min Scan# 2368
Delta R.T. -0.005 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



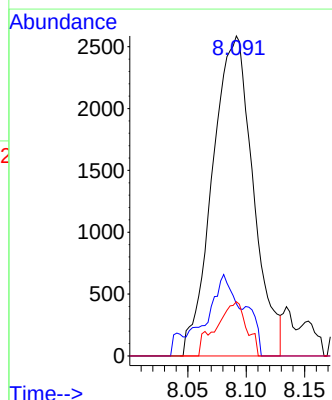
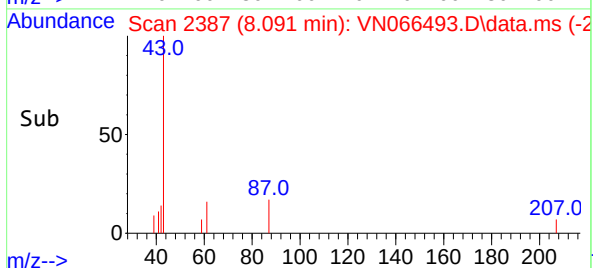
Tgt Ion: 62 Resp: 3701
Ion Ratio Lower Upper
62 100
98 5.3 0.0 17.6



#43
Isopropyl Acetate
Concen: 0.82 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



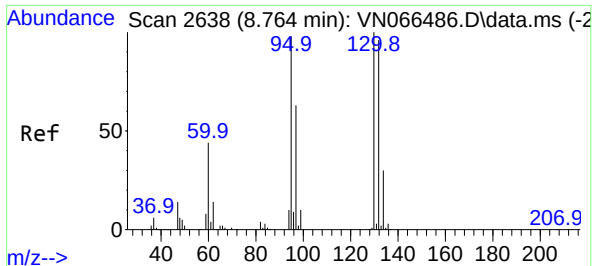
Tgt Ion: 43 Resp: 6259
Ion Ratio Lower Upper
43 100
61 12.9 15.5 23.3#
87 10.2 10.5 15.7#



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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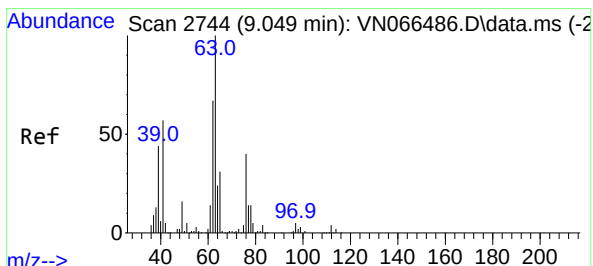
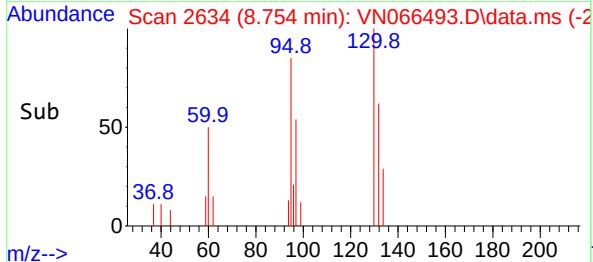
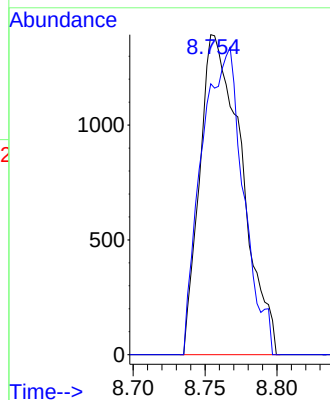
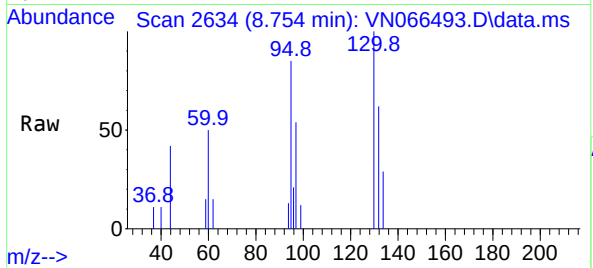
#44
 Trichloroethene
 Concen: 0.88 ug/l
 RT: 8.754 min Scan# 2634
 Delta R.T. -0.010 min
 Lab File: VN066493.D
 Acq: 6 Apr 2021 14:42

Tgt Ion: 130 Resp: 2822
 Ion Ratio Lower Upper
 130 100
 95 84.6 0.0 200.6

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

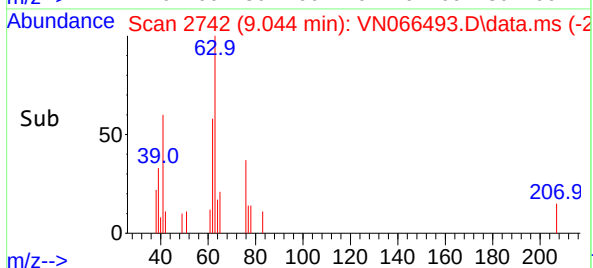
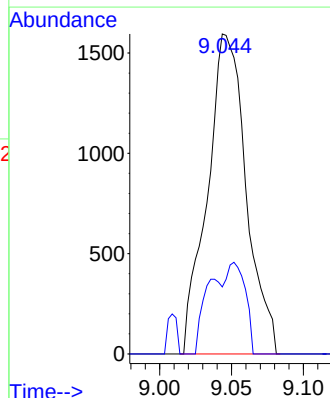
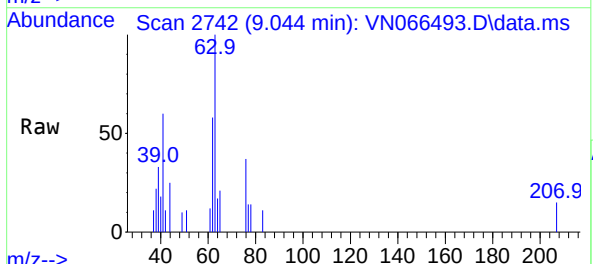
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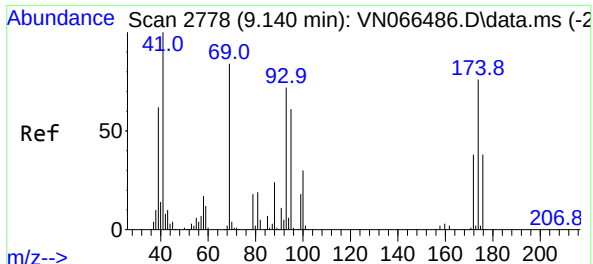
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#45
 1,2-Dichloropropane
 Concen: 0.90 ug/l
 RT: 9.044 min Scan# 2742
 Delta R.T. -0.005 min
 Lab File: VN066493.D
 Acq: 6 Apr 2021 14:42

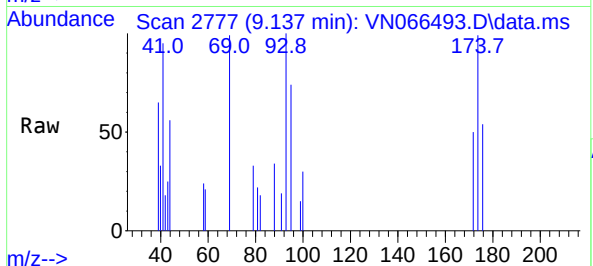
Tgt Ion: 63 Resp: 2993
 Ion Ratio Lower Upper
 63 100
 65 20.9 25.5 38.3#





#46
Dibromomethane
Concen: 0.80 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

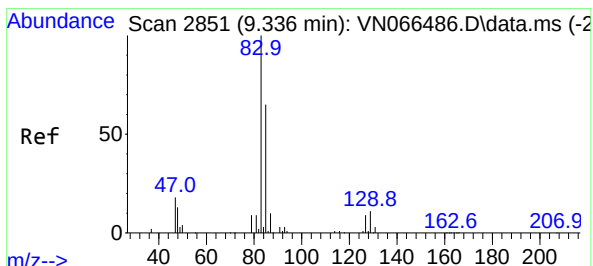
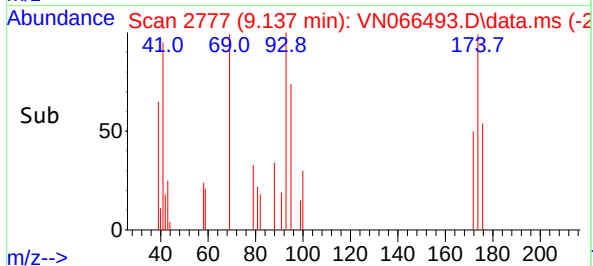
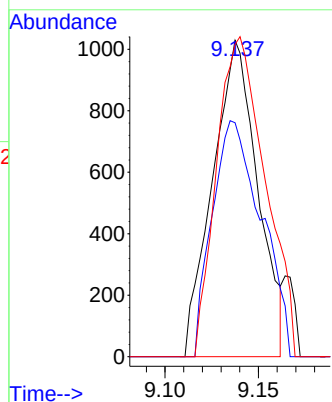
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



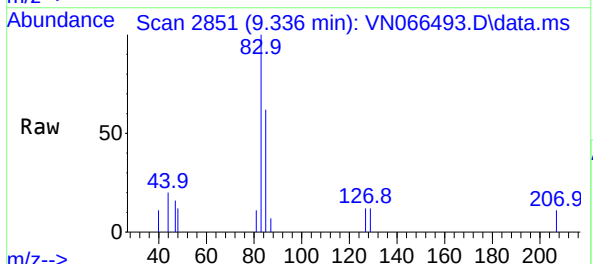
Tgt Ion: 93 Resp: 1728
Ion Ratio Lower Upper
93 100
95 81.3 66.8 100.2
174 109.0 83.2 124.8

Manual Integrations
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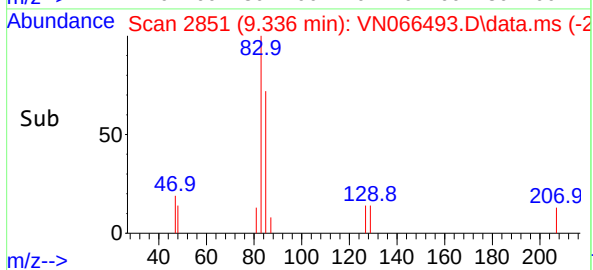
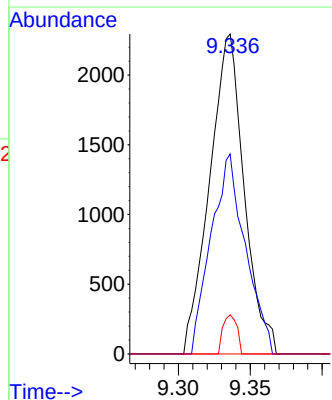
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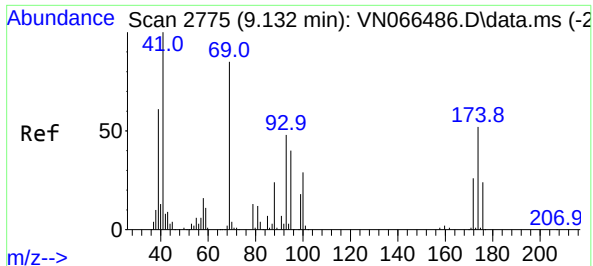


#47
Bromodichloromethane
Concen: 0.86 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

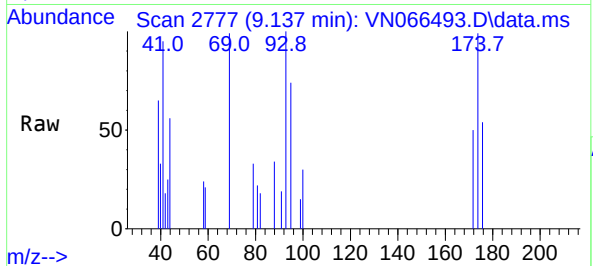


Tgt Ion: 83 Resp: 3829
Ion Ratio Lower Upper
83 100
85 62.5 49.4 74.2
127 12.2 6.7 10.1#

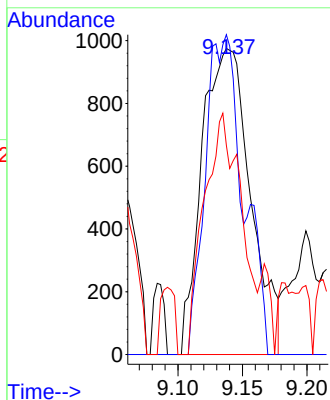
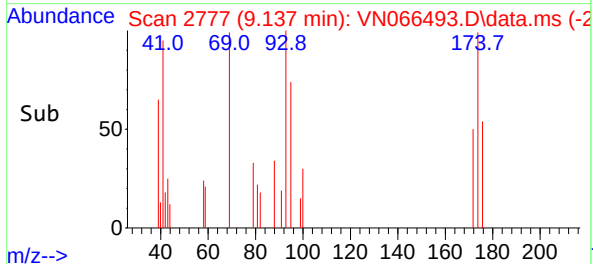




#48
Methyl methacrylate
Concen: 0.75 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



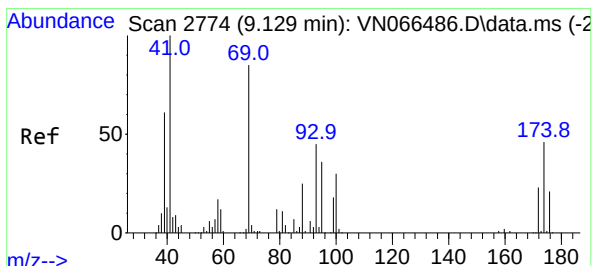
Tgt Ion: 41 Resp: 2563
Ion Ratio Lower Upper
41 100
69 33.9 66.2 99.4#
39 60.4 51.5 77.3



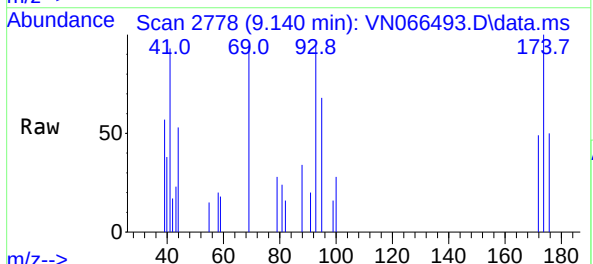
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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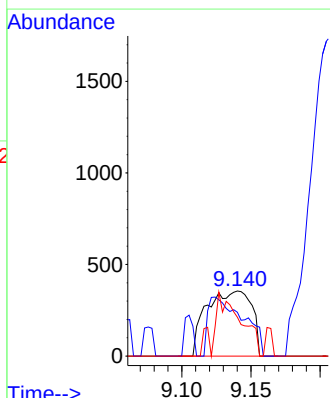
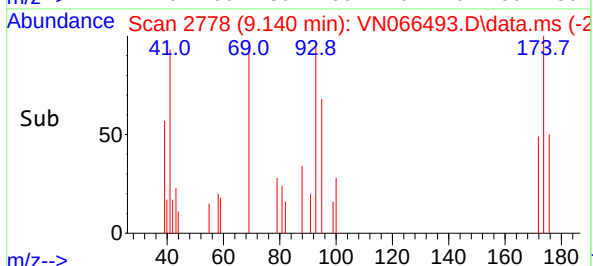
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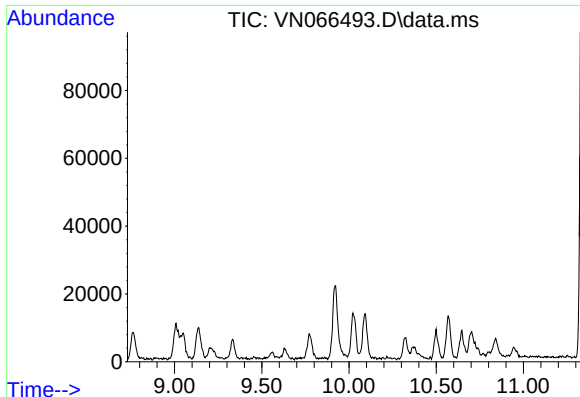


#49
1,4-Dioxane
Concen: 17.50 ug/l m
RT: 9.140 min Scan# 2778
Delta R.T. 0.011 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



Tgt Ion: 88 Resp: 806
Ion Ratio Lower Upper
88 100
43 71.6 28.2 42.4#
58 52.0 56.6 84.8#





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 10.03 min

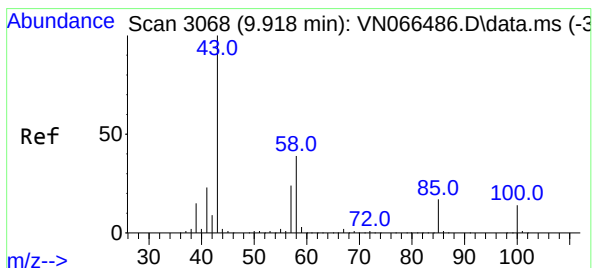
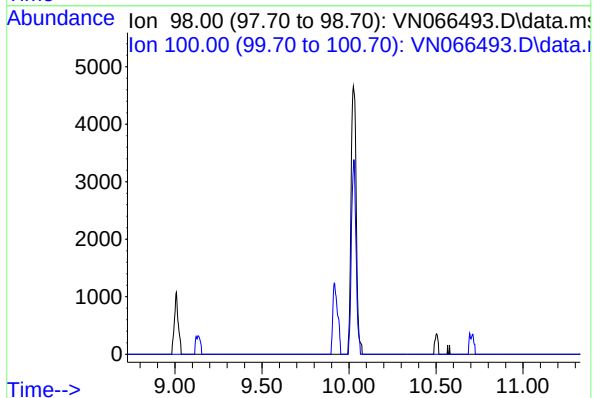
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 98
Sig Exp Ratio
98 100
100 63.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

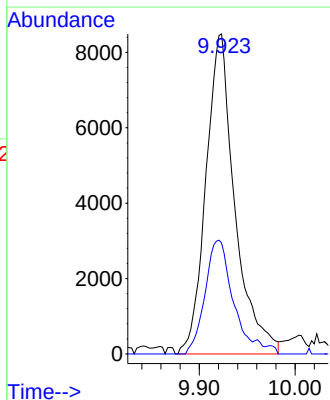
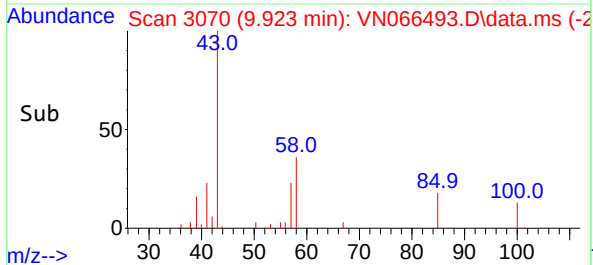
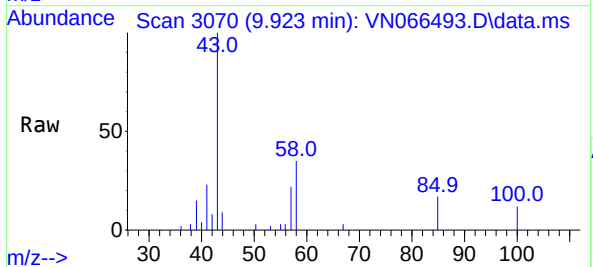
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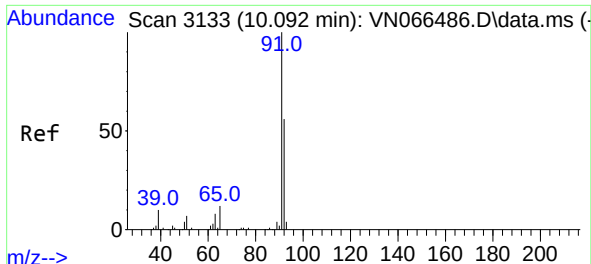
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#51
4-Methyl-2-Pentanone
Concen: 3.92 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 43 Resp: 17820
Ion Ratio Lower Upper
43 100
58 33.2 30.8 46.2





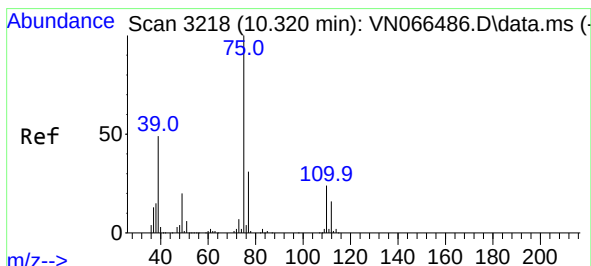
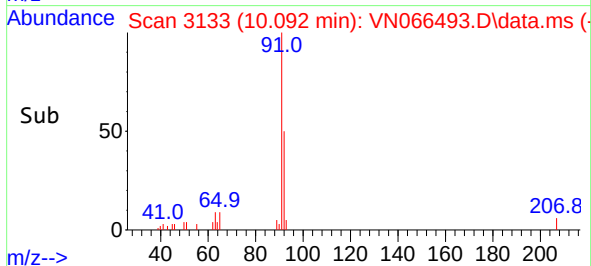
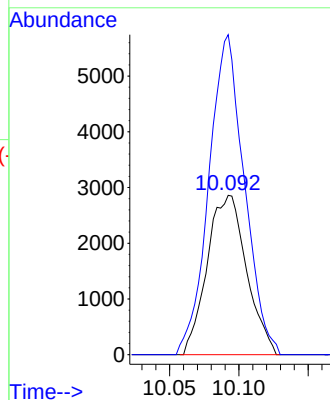
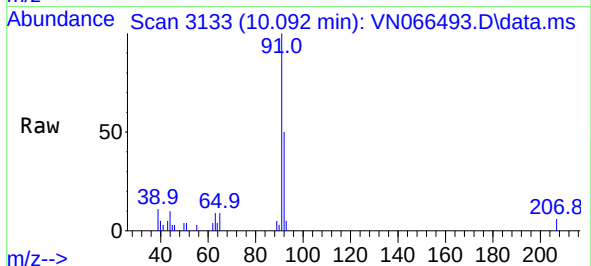
#52
Toluene
Concen: 0.75 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 92 Resp: 5661
Ion Ratio Lower Upper
92 100
91 180.9 138.8 208.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

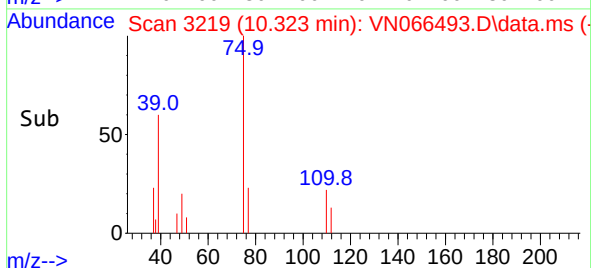
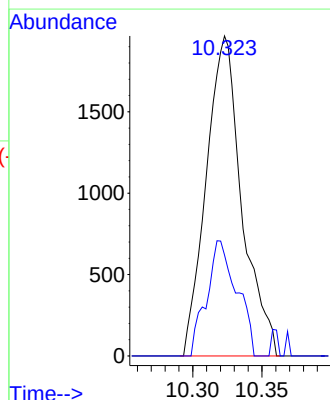
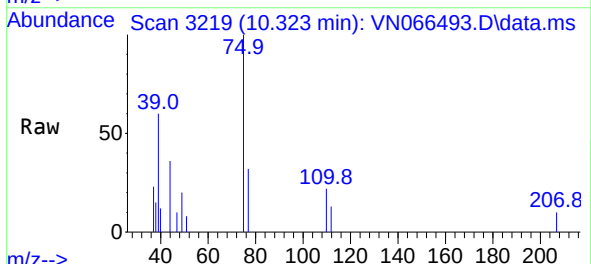
Manual Integrations
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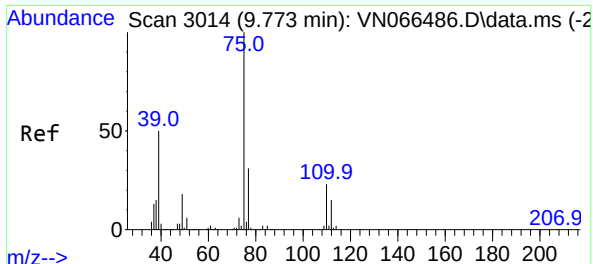
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#53
t-1,3-Dichloropropene
Concen: 0.76 ug/l
RT: 10.323 min Scan# 3219
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

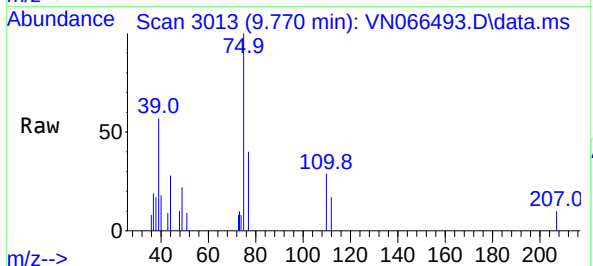
Tgt Ion: 75 Resp: 3511
Ion Ratio Lower Upper
75 100
77 31.5 25.0 37.6





#54
cis-1,3-Dichloropropene
Concen: 0.77 ug/l
RT: 9.770 min Scan# 3013
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

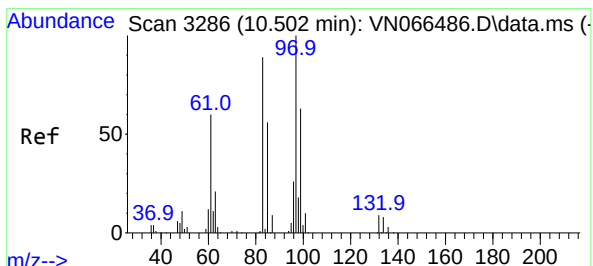
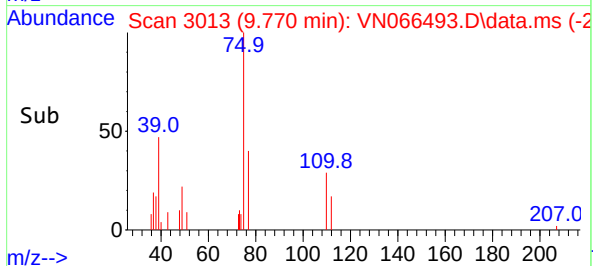
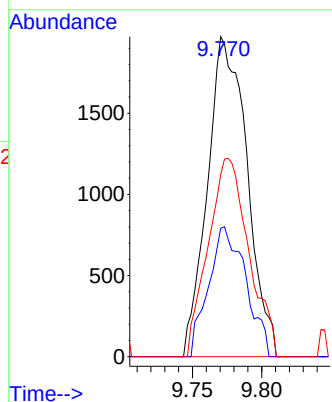
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 75 Resp: 3921
Ion Ratio Lower Upper
75 100
77 40.1 25.4 38.2#
39 56.8 44.2 66.4

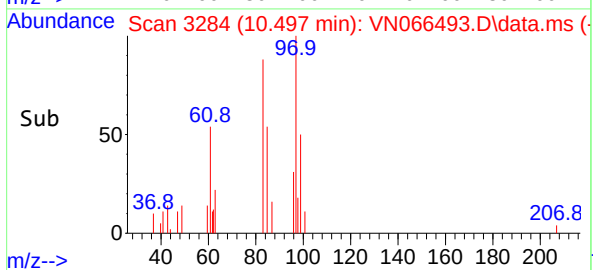
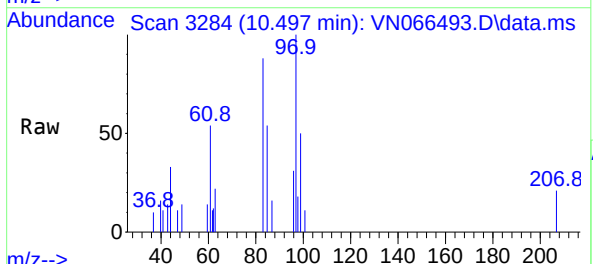
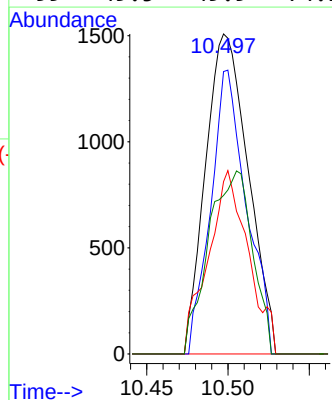
Manual Integrations
APPROVED

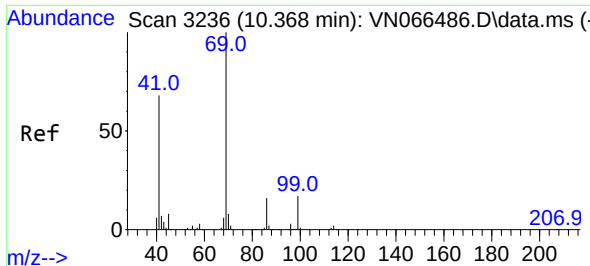
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#55
1,1,2-Trichloroethane
Concen: 0.89 ug/l
RT: 10.497 min Scan# 3284
Delta R.T. -0.005 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

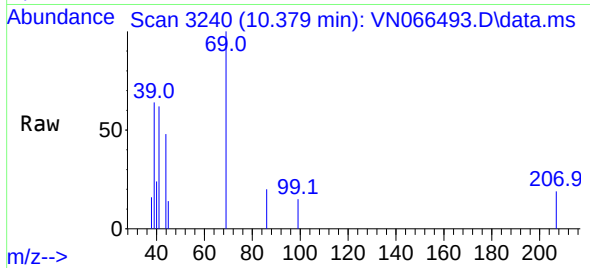
Tgt Ion: 97 Resp: 2759
Ion Ratio Lower Upper
97 100
83 88.3 68.9 103.3
85 53.8 45.1 67.7
99 49.5 49.9 74.9#





#56
Ethyl methacrylate
Concen: 0.59 ug/l m
RT: 10.379 min Scan# 3240
Delta R.T. 0.011 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

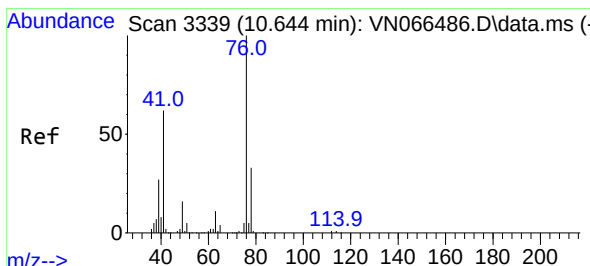
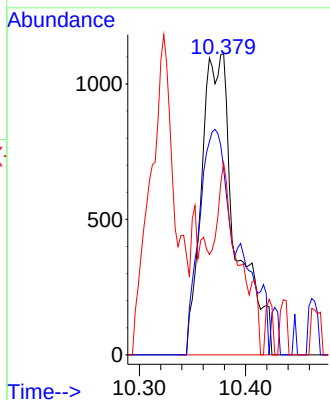
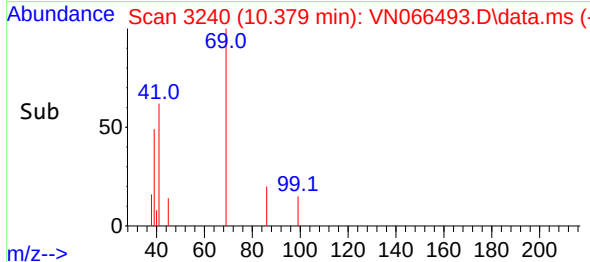
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



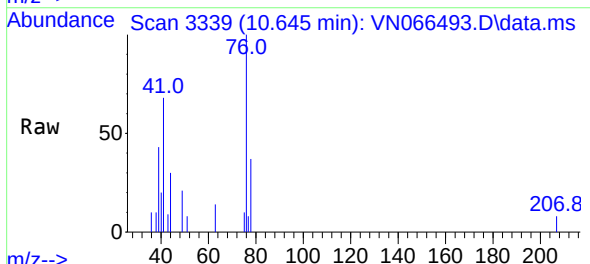
Tgt Ion: 69 Resp: 2476
Ion Ratio Lower Upper
69 100
41 63.3 55.3 82.9
39 21.1 33.8 50.6#

Manual Integrations
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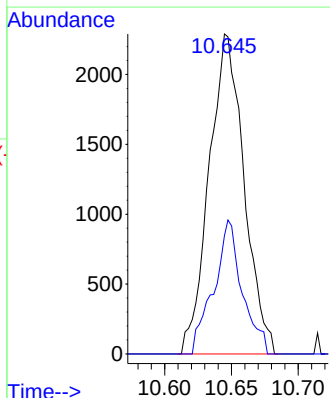
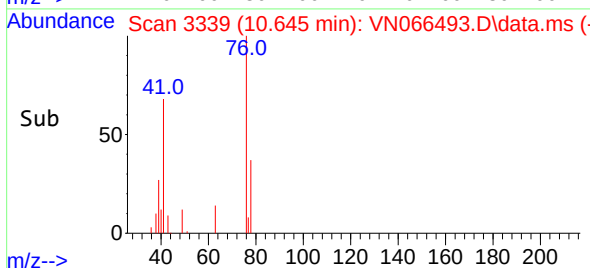
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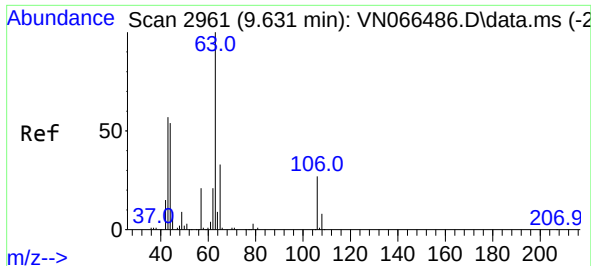


#57
1,3-Dichloropropane
Concen: 0.81 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



Tgt Ion: 76 Resp: 4168
Ion Ratio Lower Upper
76 100
78 34.0 25.9 38.9





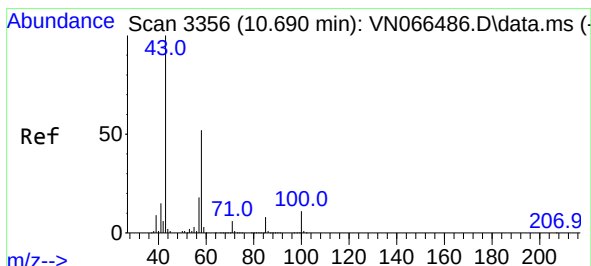
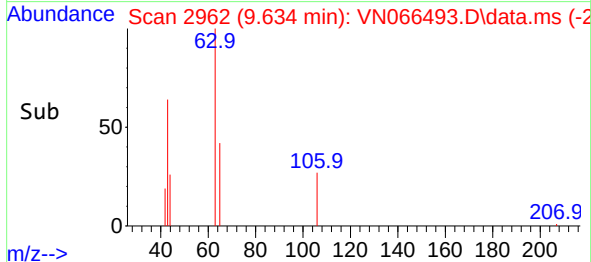
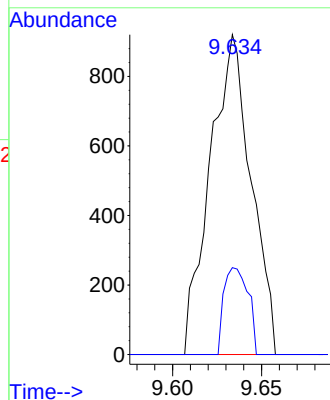
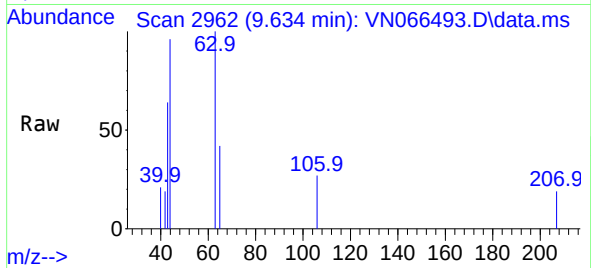
#58
2-Chloroethyl Vinyl ether
Concen: 2.53 ug/l
RT: 9.634 min Scan# 2962
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 63 Resp: 1476
Ion Ratio Lower Upper
63 100
106 16.0 21.0 31.4#

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

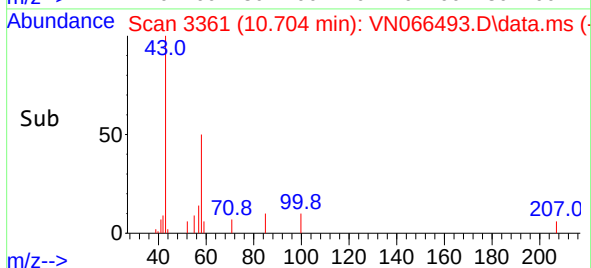
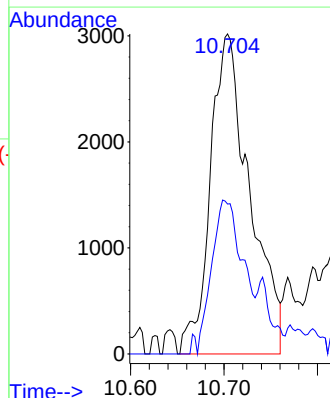
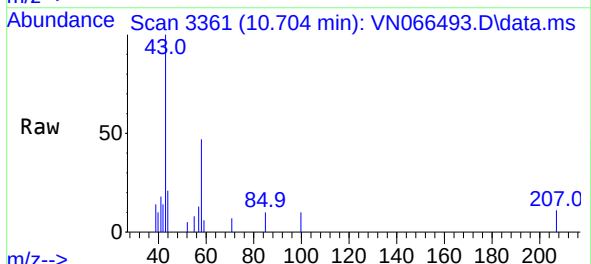
Manual Integrations
APPROVED

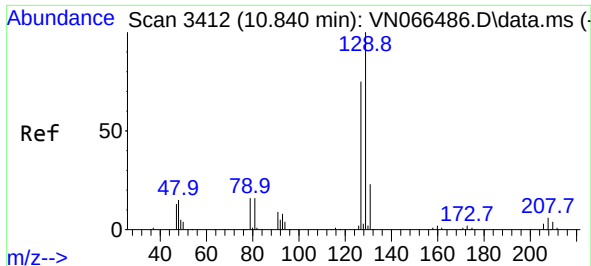
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#59
2-Hexanone
Concen: 2.93 ug/l
RT: 10.704 min Scan# 3361
Delta R.T. 0.014 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 43 Resp: 8830
Ion Ratio Lower Upper
43 100
58 38.4 26.6 79.8





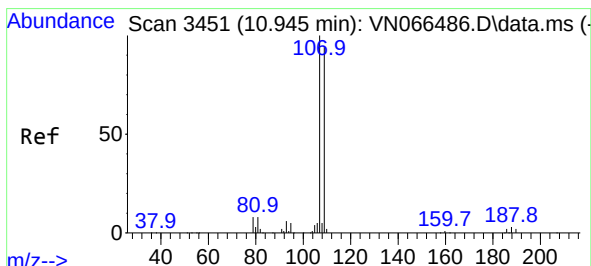
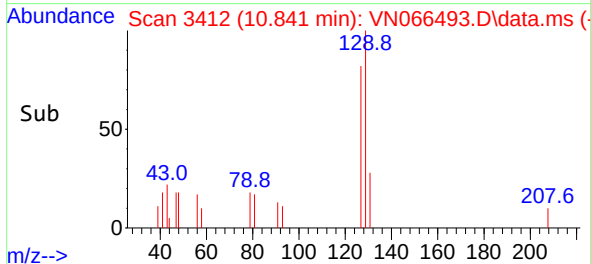
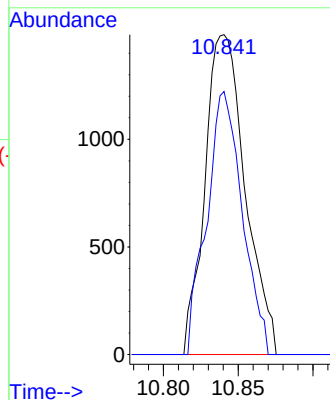
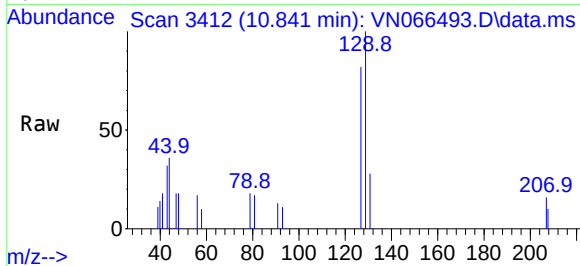
#60
Dibromochloromethane
Concen: 0.81 ug/l
RT: 10.841 min Scan# 3412
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion:129 Resp: 2789
Ion Ratio Lower Upper
129 100
127 72.6 38.5 115.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

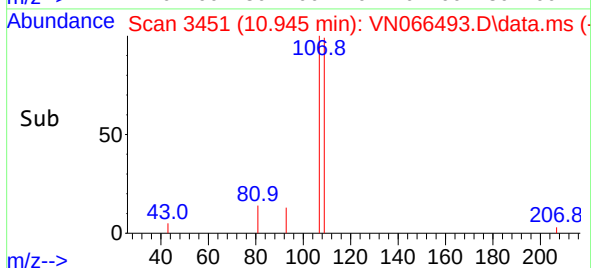
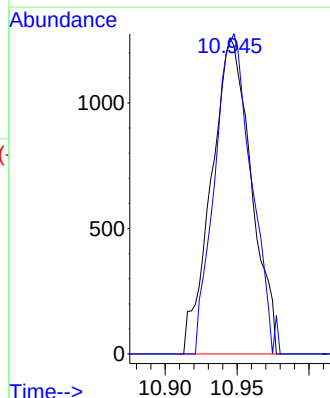
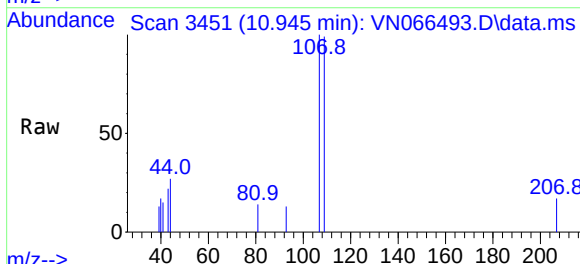
Manual Integrations
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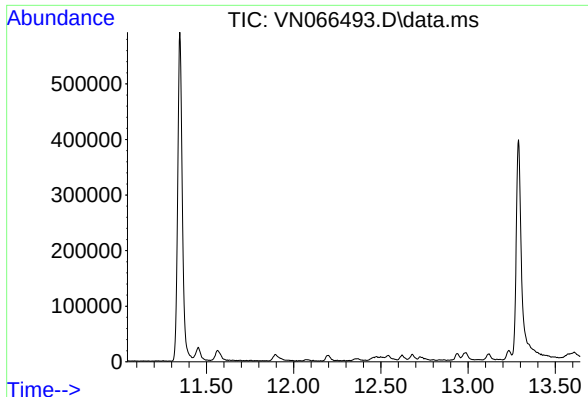
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#61
1,2-Dibromoethane
Concen: 0.75 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion:107 Resp: 2426
Ion Ratio Lower Upper
107 100
109 93.1 75.4 113.2





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 12.34 min

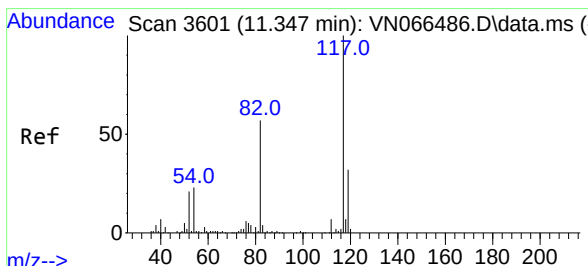
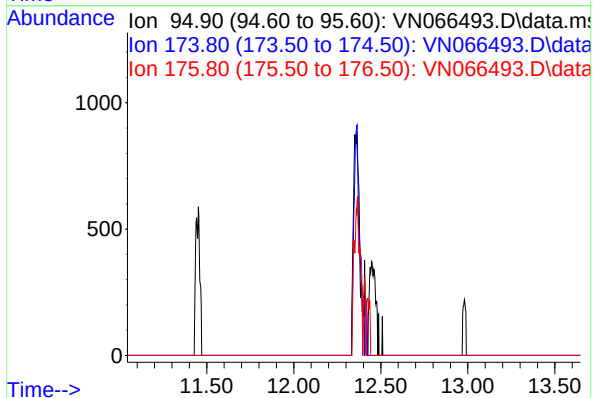
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 95
Sig Exp Ratio
95 100
174 86.1
176 83.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

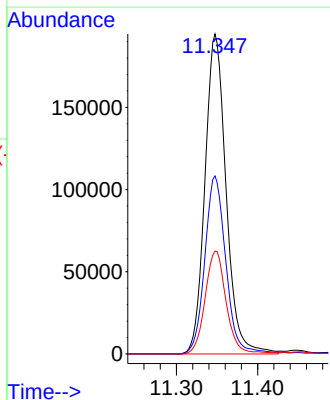
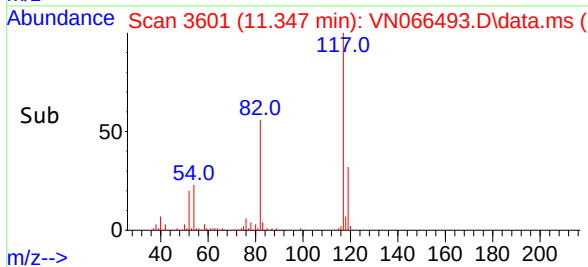
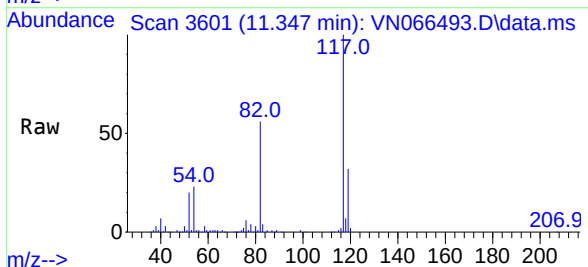
Manual Integrations
APPROVED

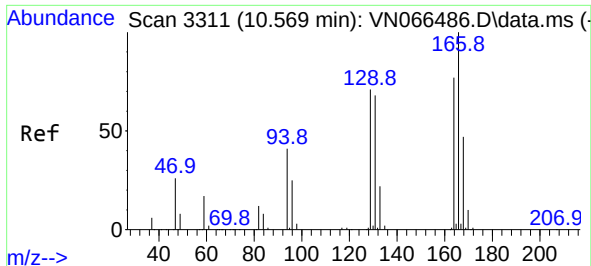
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

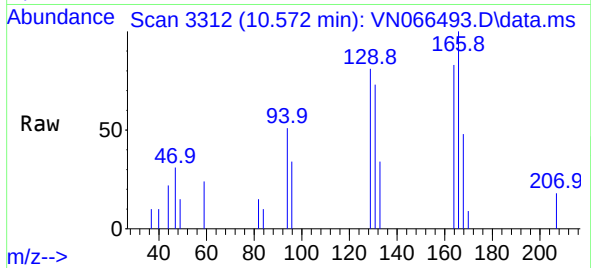
Tgt Ion: 117 Resp: 352144
Ion Ratio Lower Upper
117 100
82 55.7 44.2 66.4
119 32.1 25.8 38.6





#64
Tetrachloroethene
Concen: 0.96 ug/l
RT: 10.572 min Scan# 3312
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

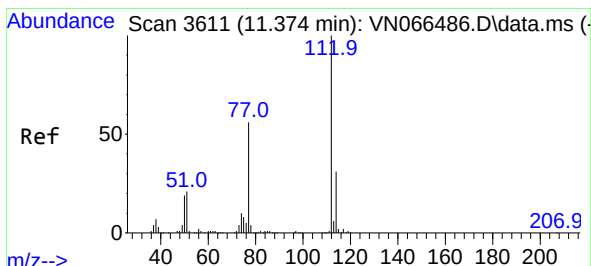
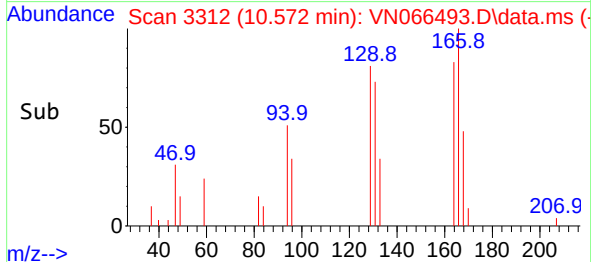
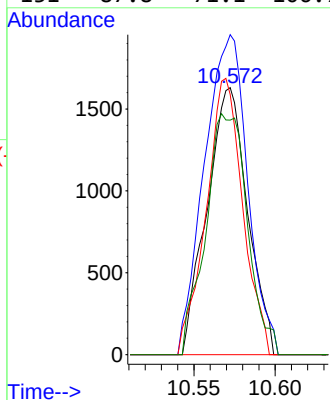
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 2834
Ion Ratio Lower Upper
164 100
166 119.8 103.3 154.9
129 97.4 72.5 108.7
131 87.8 71.1 106.7

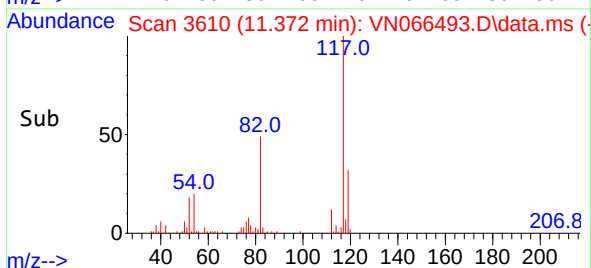
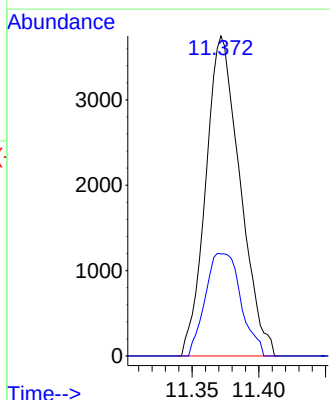
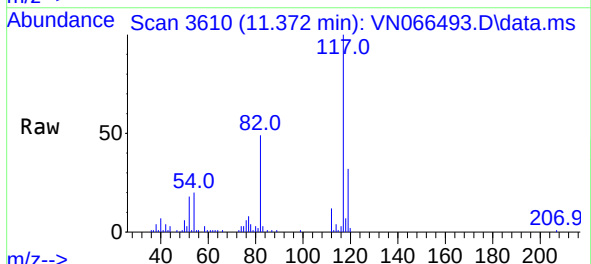
Manual Integrations
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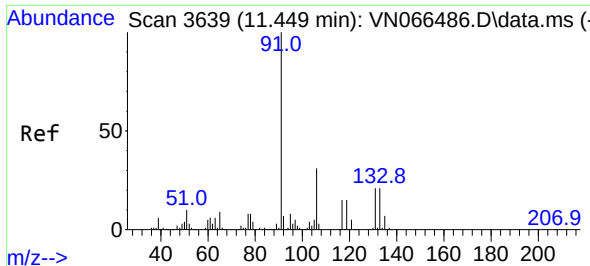
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#65
Chlorobenzene
Concen: 0.91 ug/l
RT: 11.372 min Scan# 3610
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

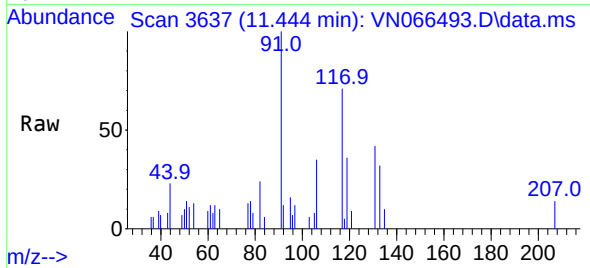
Tgt Ion:112 Resp: 6685
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5





#66
1,1,1,2-Tetrachloroethane
Concen: 0.89 ug/l m
RT: 11.444 min Scan# 3637
Delta R.T. -0.005 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

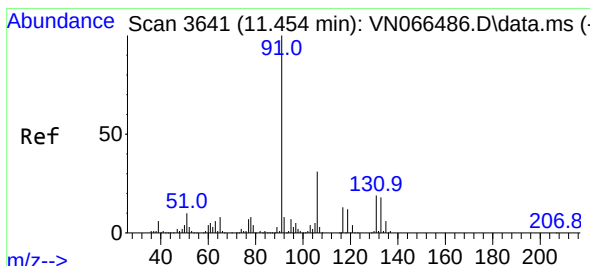
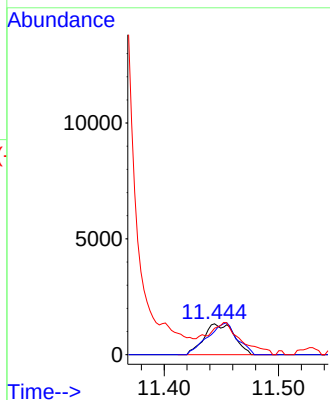
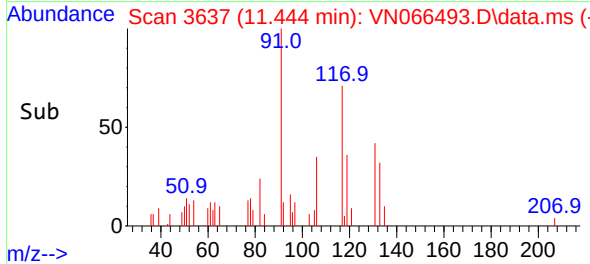
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



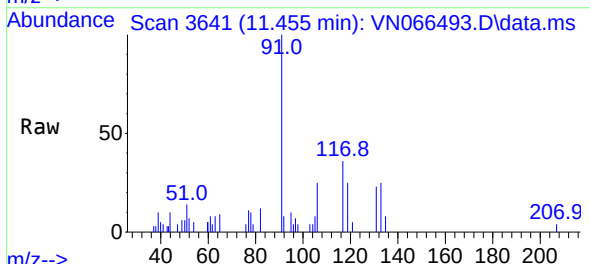
Tgt Ion:131 Resp: 2467
Ion Ratio Lower Upper
131 100
133 98.4 47.6 142.8
119 0.0 33.6 100.6#

Manual Integrations
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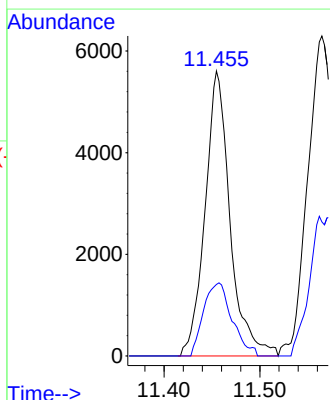
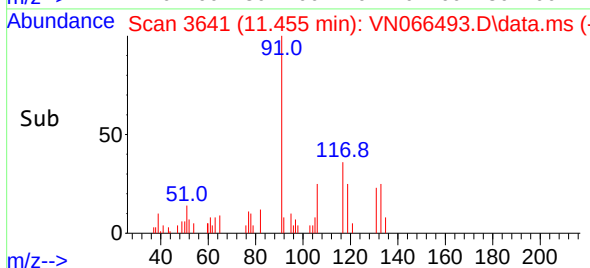
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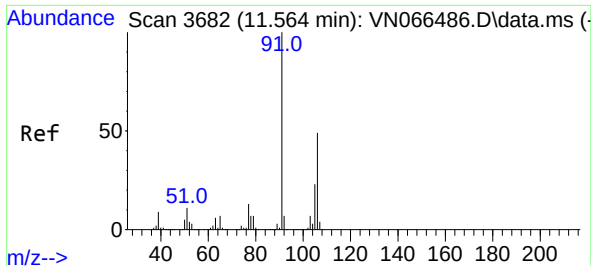


#67
Ethyl Benzene
Concen: 0.80 ug/l
RT: 11.455 min Scan# 3641
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



Tgt Ion: 91 Resp: 10161
Ion Ratio Lower Upper
91 100
106 25.1 24.7 37.1





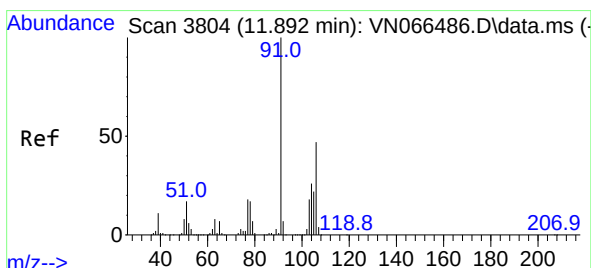
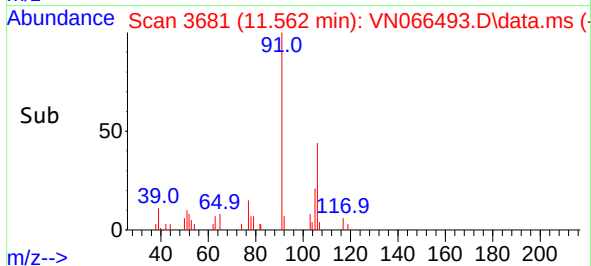
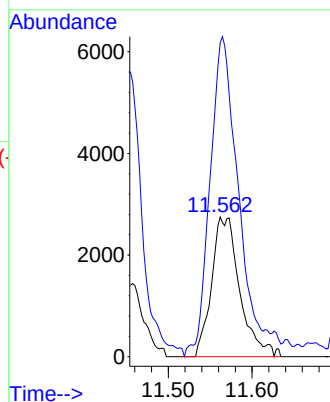
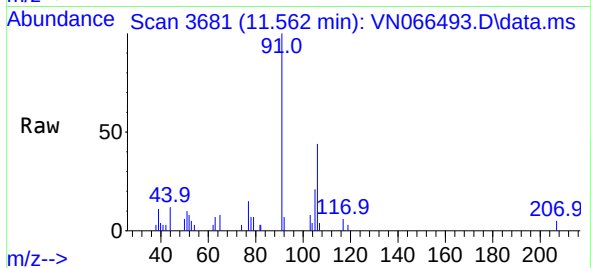
#68
m/p-Xylenes
Concen: 1.37 ug/l m
RT: 11.562 min Scan# 3681
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion:106 Resp: 6435
Ion Ratio Lower Upper
106 100
91 233.7 162.7 244.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

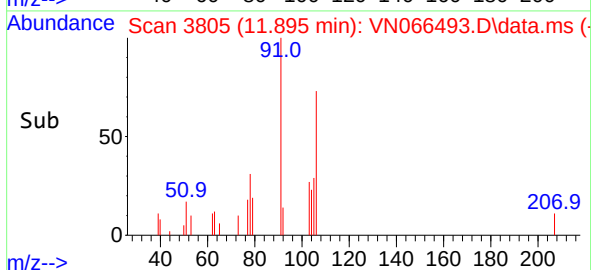
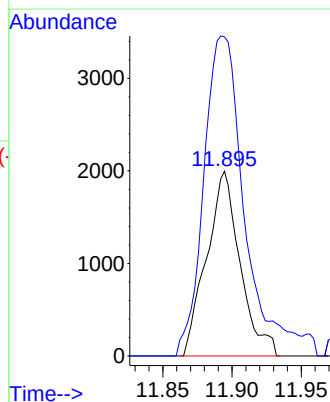
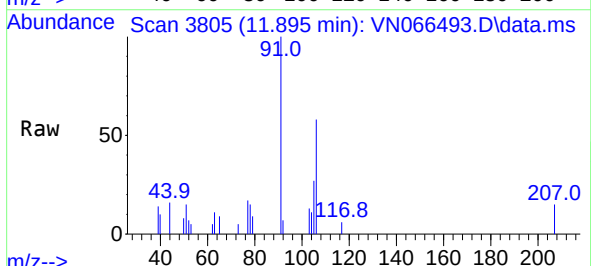
Manual Integrations
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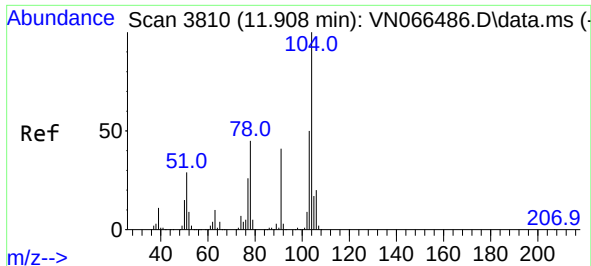
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#69
o-Xylene
Concen: 0.73 ug/l
RT: 11.895 min Scan# 3805
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

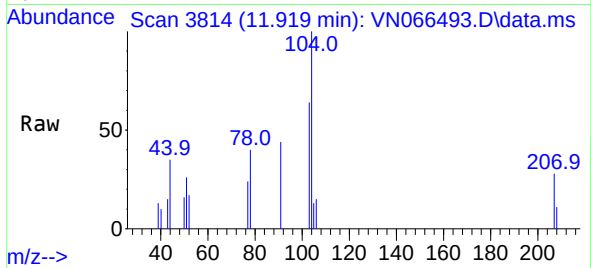
Tgt Ion:106 Resp: 3355
Ion Ratio Lower Upper
106 100
91 209.7 107.1 321.4





#70
Styrene
Concen: 0.53 ug/l m
RT: 11.919 min Scan# 3814
Delta R.T. 0.011 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

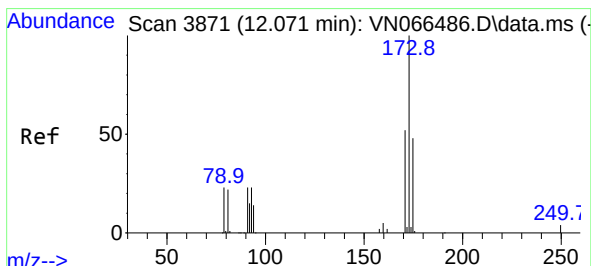
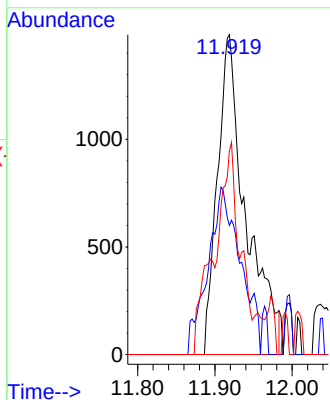
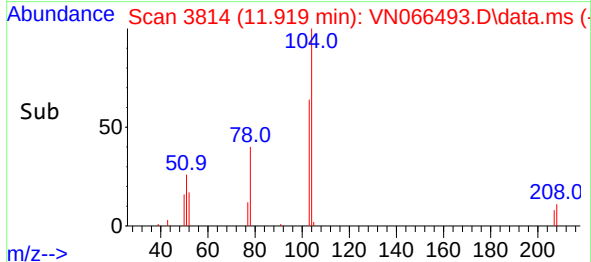
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



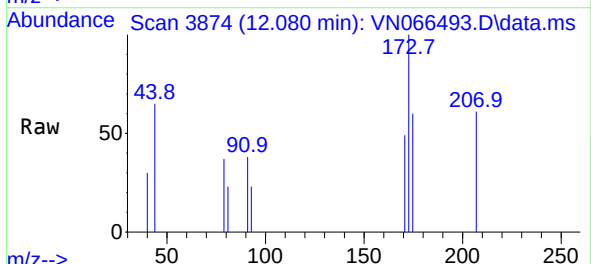
Tgt Ion:104 Resp: 3793
Ion Ratio Lower Upper
104 100
78 56.1 40.7 61.1
103 35.7 44.2 66.2#

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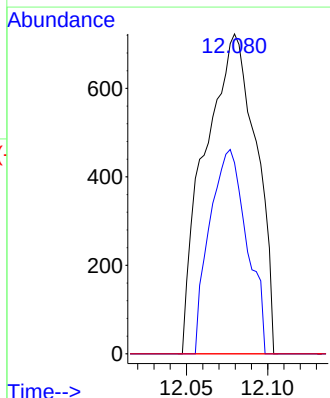
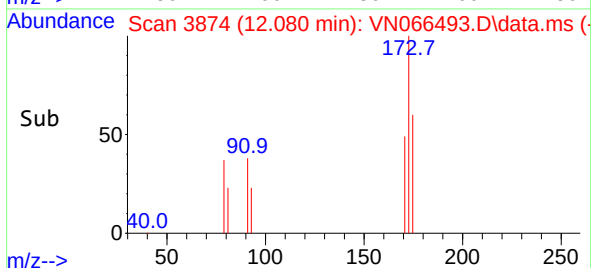
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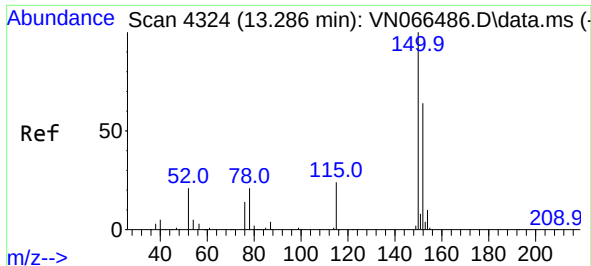


#71
Bromoform
Concen: 0.71 ug/l
RT: 12.080 min Scan# 3874
Delta R.T. 0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



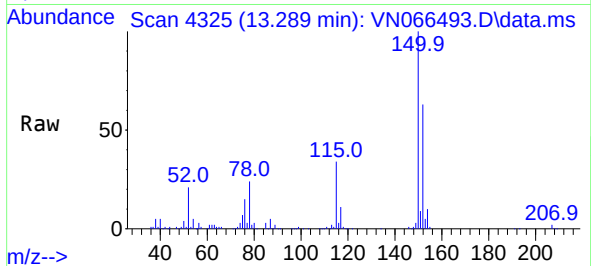
Tgt Ion:173 Resp: 1586
Ion Ratio Lower Upper
173 100
175 46.4 24.3 72.8
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

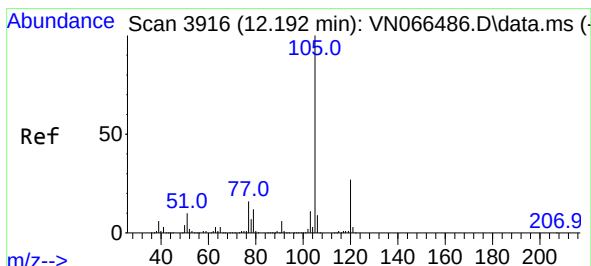
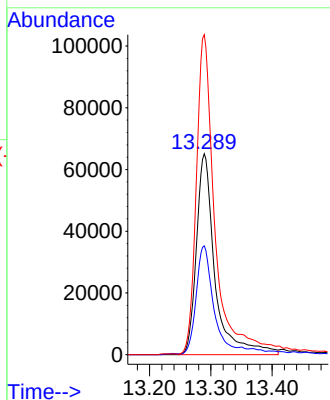
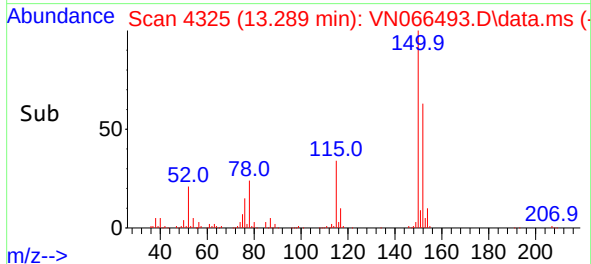
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



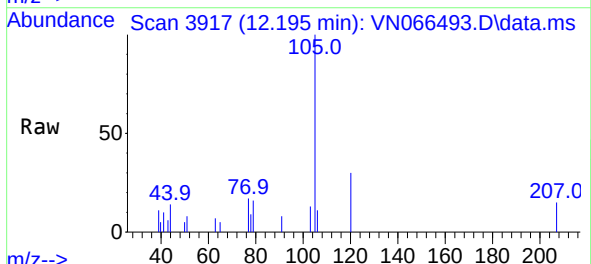
Tgt Ion:152 Resp: 137926
Ion Ratio Lower Upper
152 100
115 49.0 27.8 83.4
150 159.6 0.0 348.4

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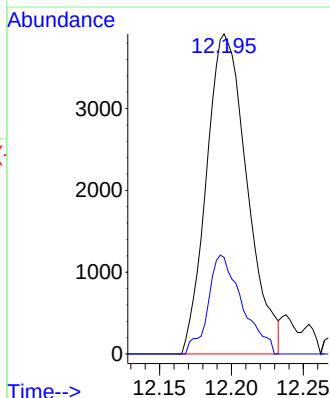
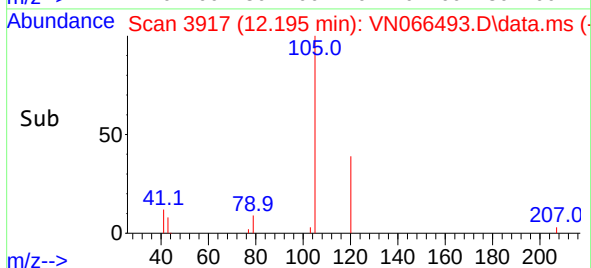
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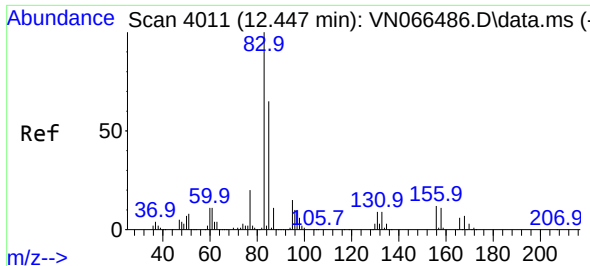


#73
Isopropylbenzene
Concen: 0.77 ug/l
RT: 12.195 min Scan# 3917
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



Tgt Ion:105 Resp: 7664
Ion Ratio Lower Upper
105 100
120 26.0 13.3 39.8





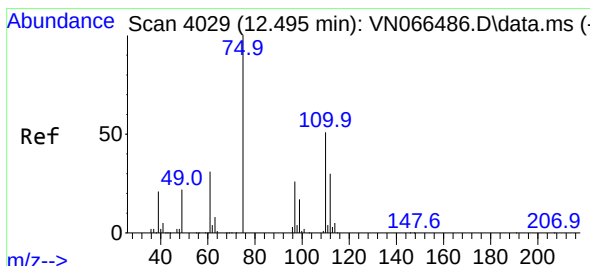
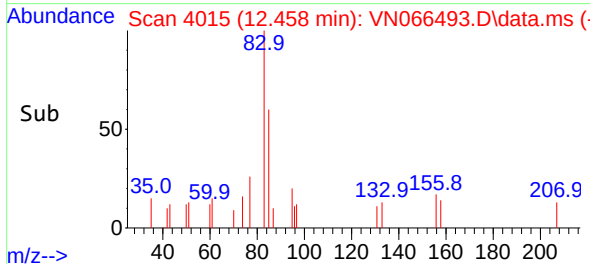
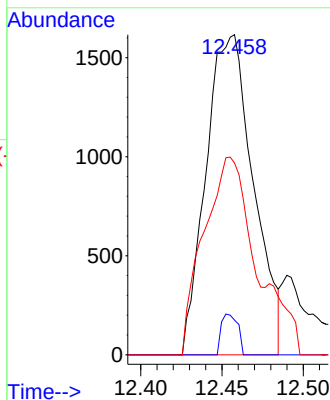
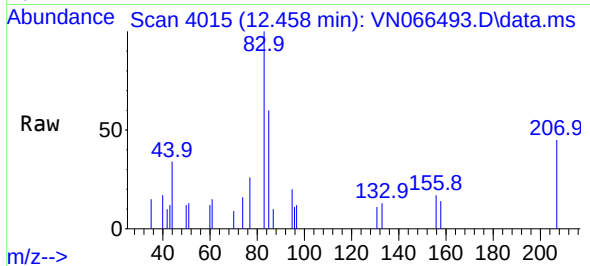
#75
1,1,2,2-Tetrachloroethane
Concen: 0.88 ug/l
RT: 12.458 min Scan# 4015
Delta R.T. 0.011 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Tgt Ion: 83 Resp: 3285
Ion Ratio Lower Upper
83 100
131 4.4 5.0 15.0#
85 69.2 33.8 101.3

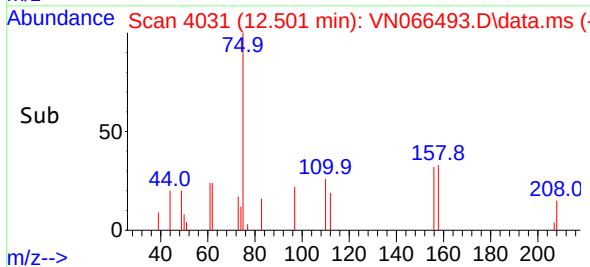
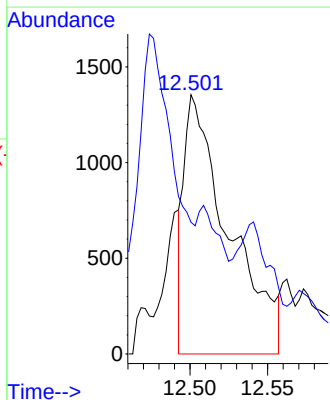
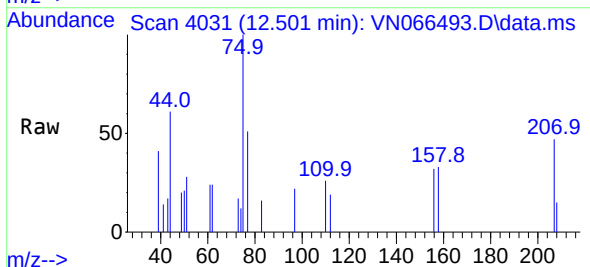
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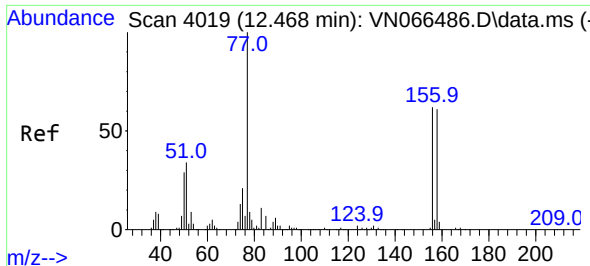
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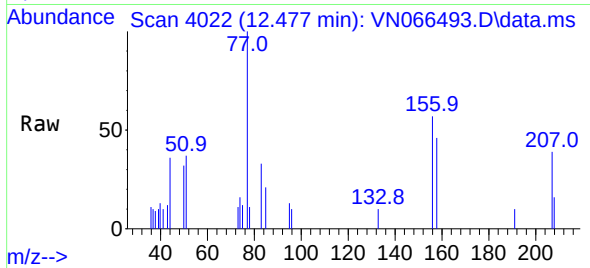
#76
1,2,3-Trichloropropane
Concen: 0.87 ug/l m
RT: 12.501 min Scan# 4031
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 75 Resp: 2700
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

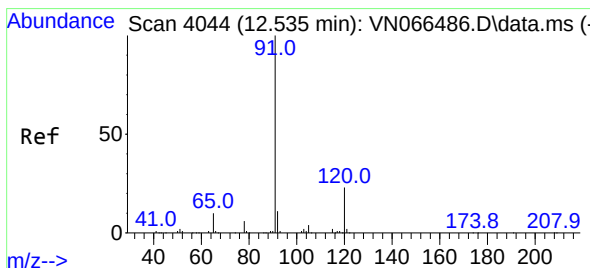
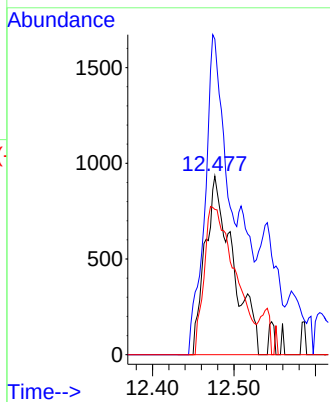
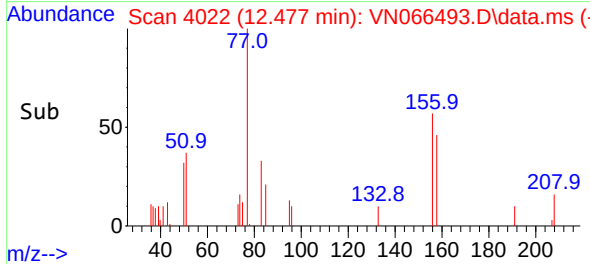




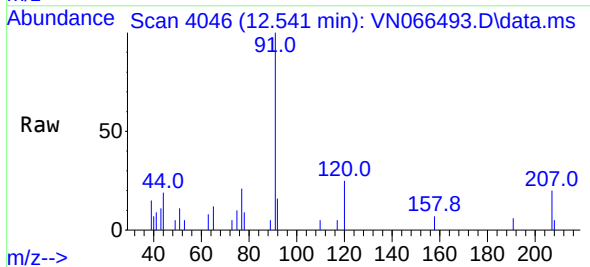
#77
Bromobenzene
Concen: 0.86 ug/l m
RT: 12.477 min Scan# 4022
Delta R.T. 0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



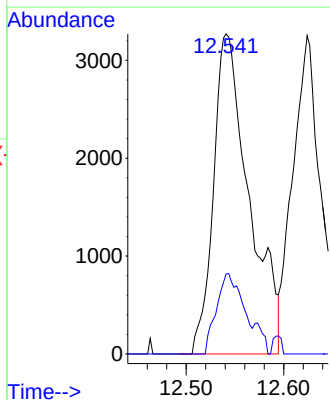
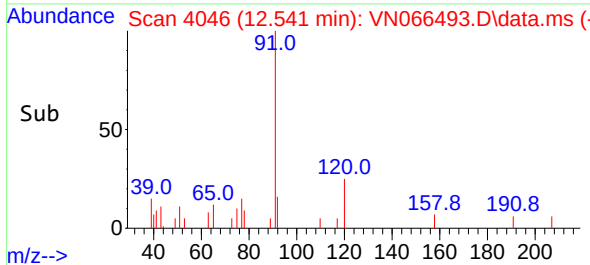
Tgt Ion:156 Resp: 2288
Ion Ratio Lower Upper
156 100
77 137.2 99.7 299.1
158 89.5 48.8 146.3



#78
n-propylbenzene
Concen: 0.74 ug/l m
RT: 12.541 min Scan# 4046
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



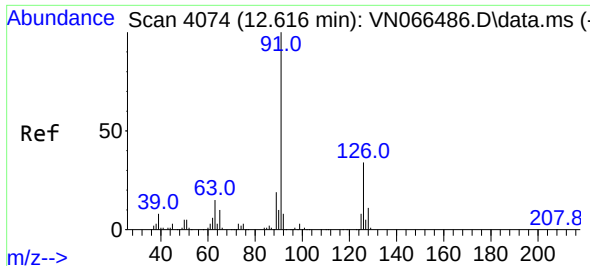
Tgt Ion: 91 Resp: 8268
Ion Ratio Lower Upper
91 100
120 18.5 11.7 35.1



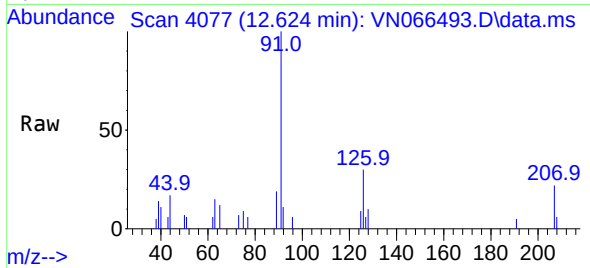
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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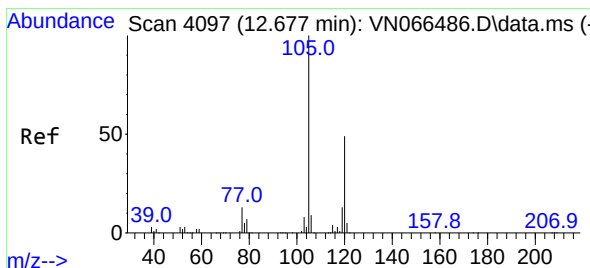
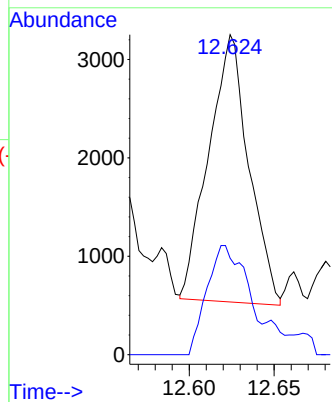
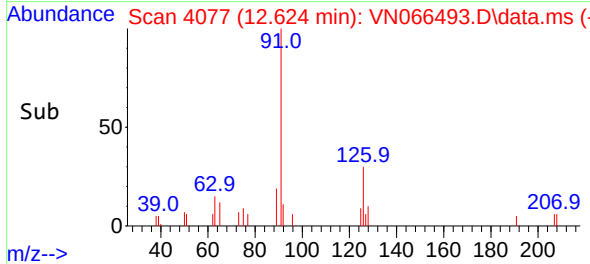
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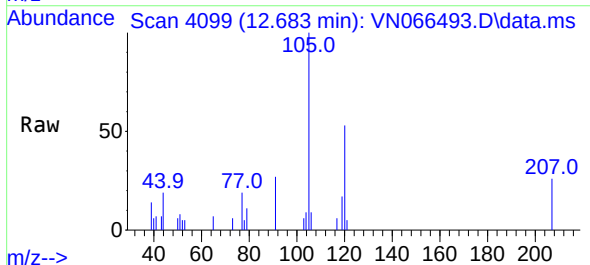
#79
2-Chlorotoluene
Concen: 0.65 ug/l
RT: 12.624 min Scan# 4077
Delta R.T. 0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



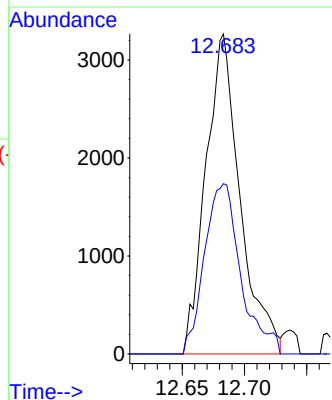
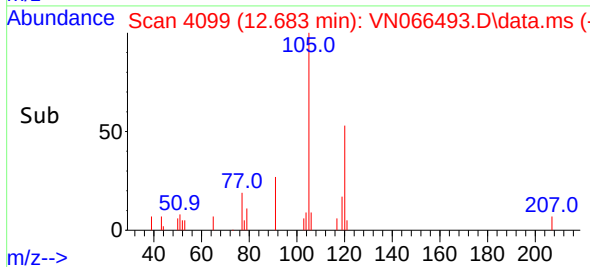
Tgt Ion: 91 Resp: 4456
Ion Ratio Lower Upper
91 100
126 40.8 17.2 51.5



#80
1,3,5-Trimethylbenzene
Concen: 0.75 ug/l
RT: 12.683 min Scan# 4099
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



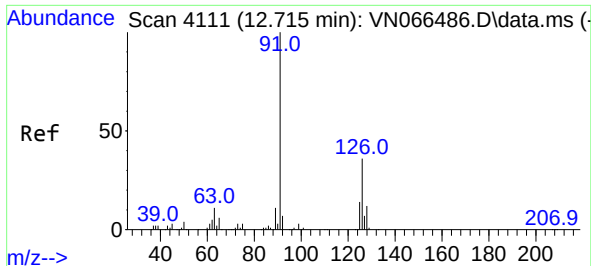
Tgt Ion: 105 Resp: 6255
Ion Ratio Lower Upper
105 100
120 56.1 24.5 73.5



Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Manual Integrations
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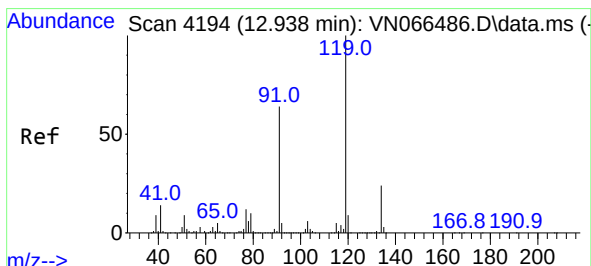
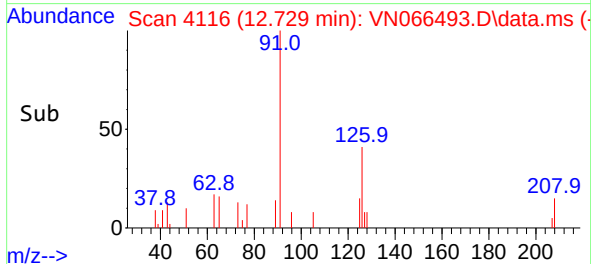
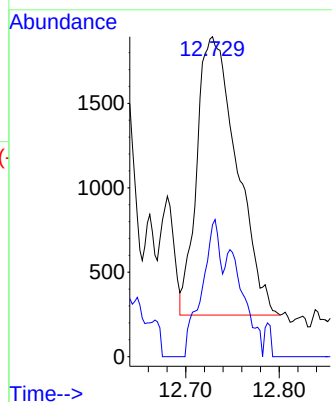
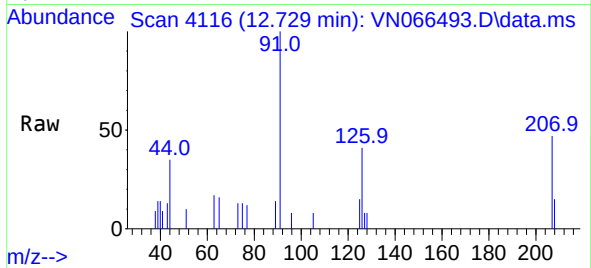
#82
4-Chlorotoluene
Concen: 0.73 ug/l
RT: 12.729 min Scan# 4116
Delta R.T. 0.014 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Tgt Ion: 91 Resp: 4902
Ion Ratio Lower Upper
91 100
126 23.2 16.6 49.8

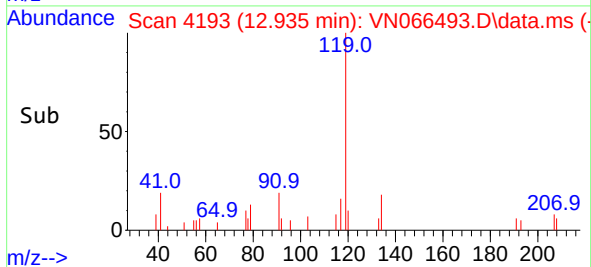
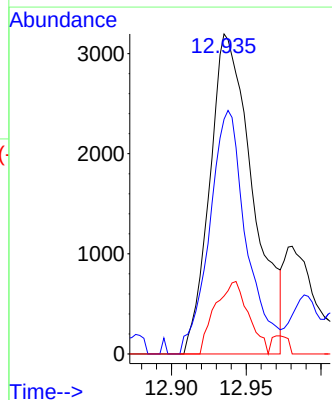
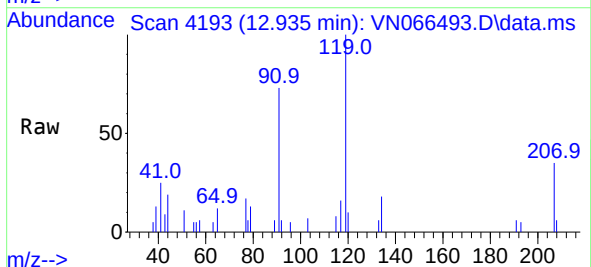
Manual Integrations
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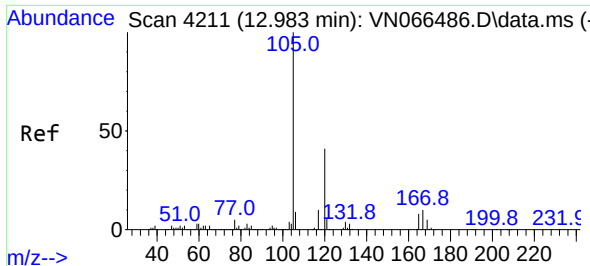
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#83
tert-Butylbenzene
Concen: 0.85 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.002 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Tgt Ion: 119 Resp: 6385
Ion Ratio Lower Upper
119 100
91 65.2 33.3 99.8
134 17.6 12.9 38.6





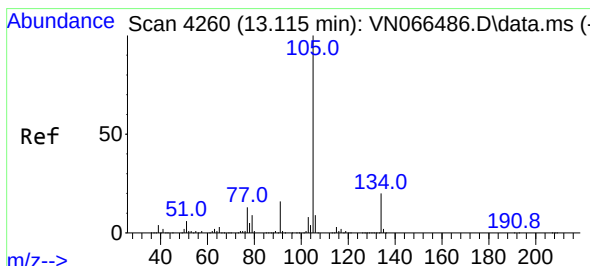
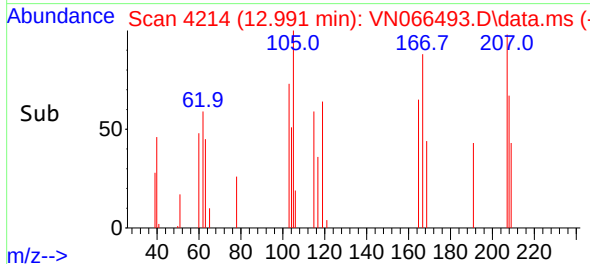
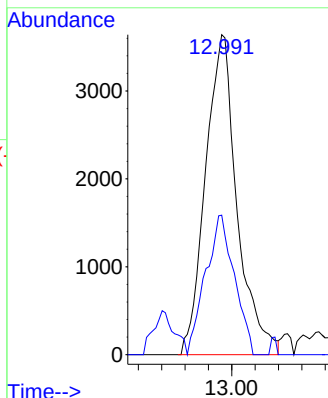
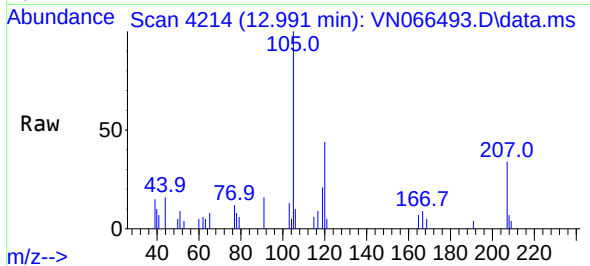
#84
1,2,4-Trimethylbenzene
Concen: 0.85 ug/l
RT: 12.991 min Scan# 4214
Delta R.T. 0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Tgt Ion:105 Resp: 6828
Ion Ratio Lower Upper
105 100
120 39.8 23.1 69.2

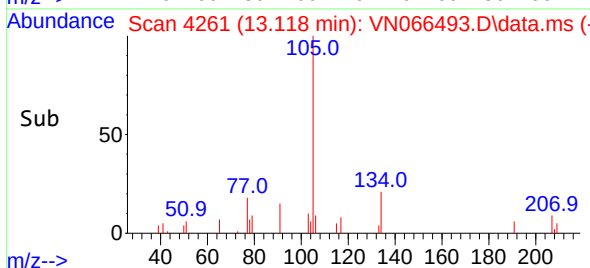
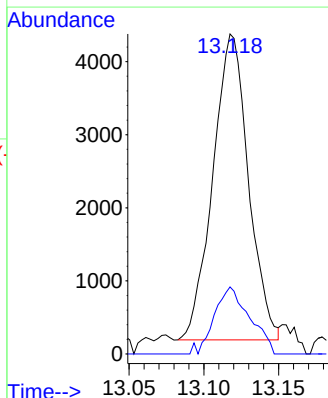
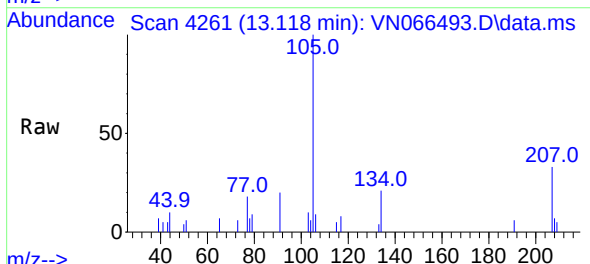
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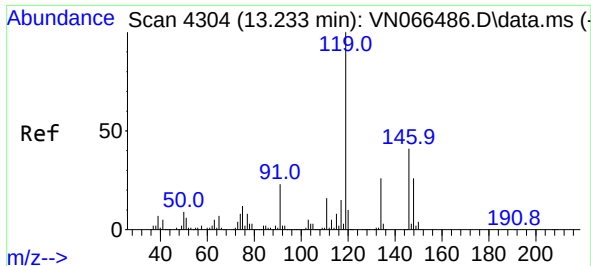
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#85
sec-Butylbenzene
Concen: 0.74 ug/l
RT: 13.118 min Scan# 4261
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

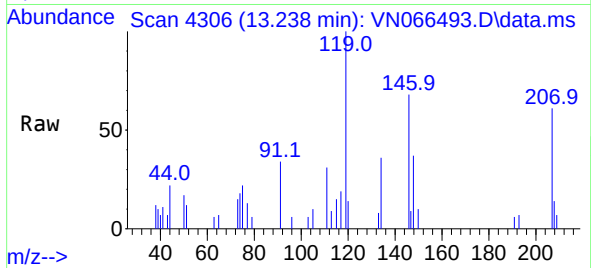
Tgt Ion:105 Resp: 6926
Ion Ratio Lower Upper
105 100
134 21.8 9.9 29.7





#86
p-Isopropyltoluene
Concen: 0.72 ug/l
RT: 13.238 min Scan# 4306
Delta R.T. 0.006 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

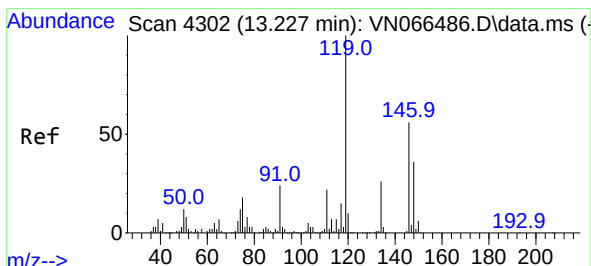
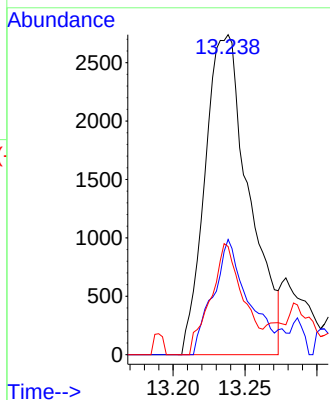
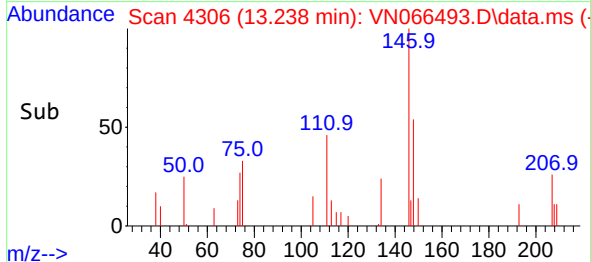
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



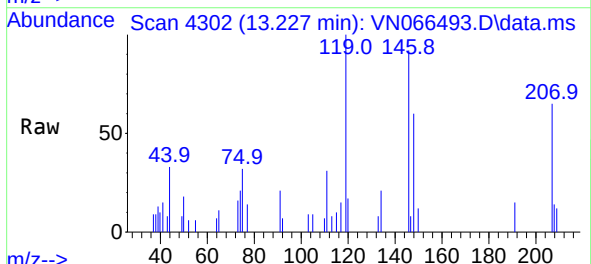
Tgt Ion:119 Resp: 5820
Ion Ratio Lower Upper
119 100
134 28.7 12.9 38.7
91 25.9 11.5 34.5

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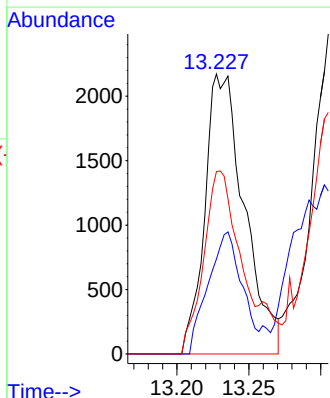
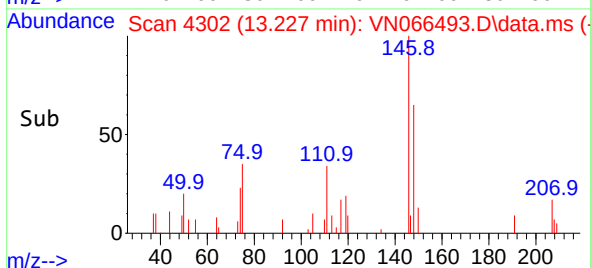
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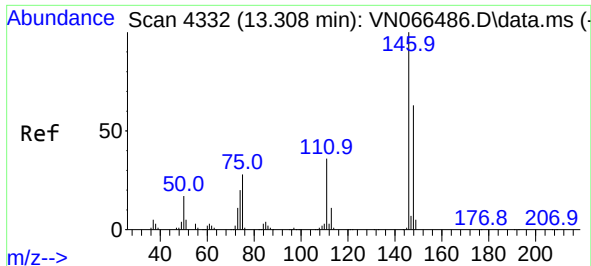


#87
1,3-Dichlorobenzene
Concen: 0.91 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



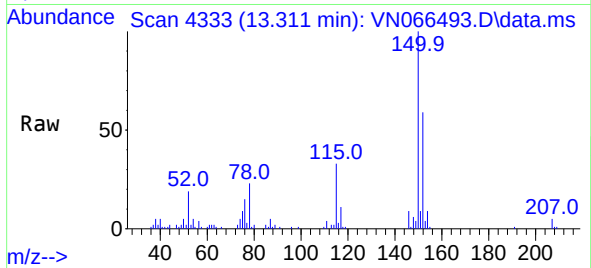
Tgt Ion:146 Resp: 4153
Ion Ratio Lower Upper
146 100
111 37.7 19.4 58.1
148 59.4 31.8 95.4





#88
1,4-Dichlorobenzene
Concen: 1.14 ug/l
RT: 13.311 min Scan# 4333
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

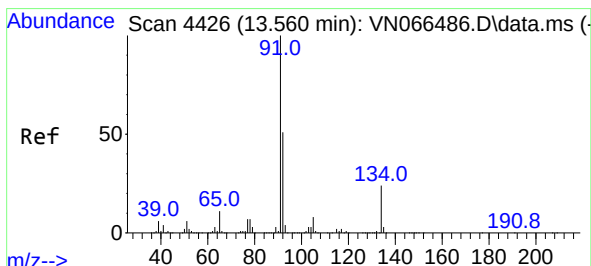
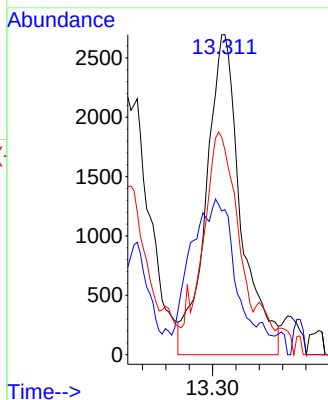
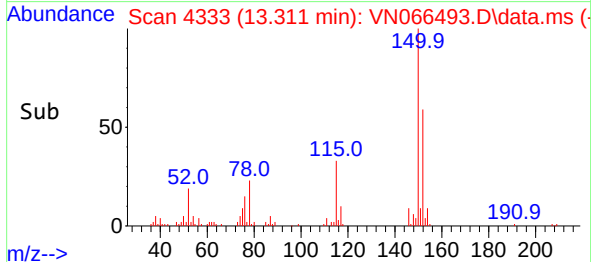
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



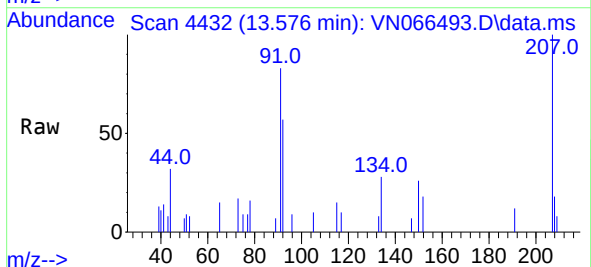
Tgt Ion:146 Resp: 5557
Ion Ratio Lower Upper
146 100
111 51.6 18.3 54.9
148 54.1 31.9 95.9

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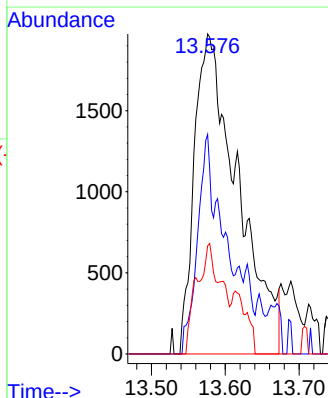
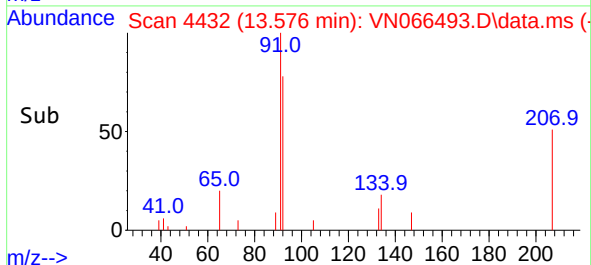
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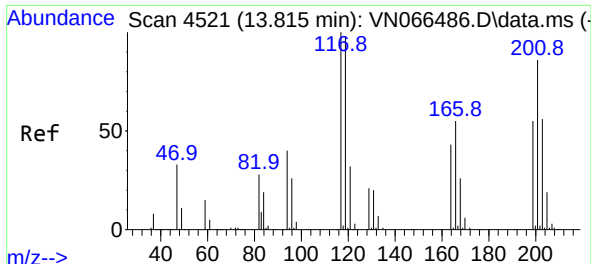


#89
n-Butylbenzene
Concen: 1.11 ug/l m
RT: 13.576 min Scan# 4432
Delta R.T. 0.016 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



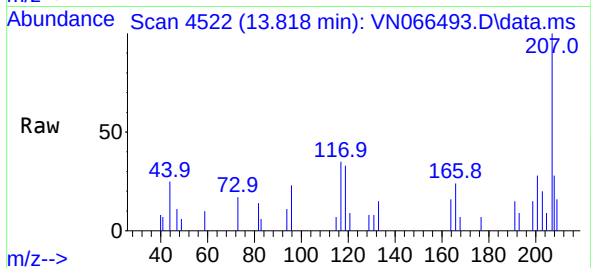
Tgt Ion: 91 Resp: 8019
Ion Ratio Lower Upper
91 100
92 23.1 26.1 78.3#
134 3.4 12.8 38.4#





#90
Hexachloroethane
Concen: 0.99 ug/l
RT: 13.818 min Scan# 4522
Delta R.T. 0.003 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

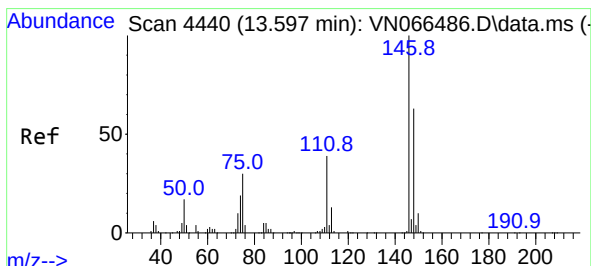
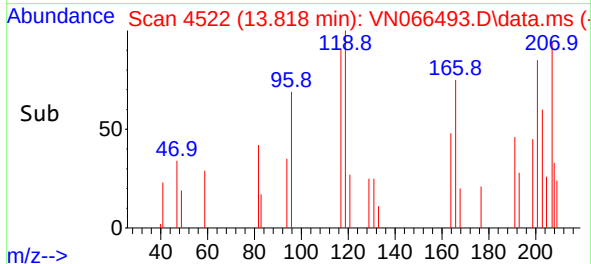
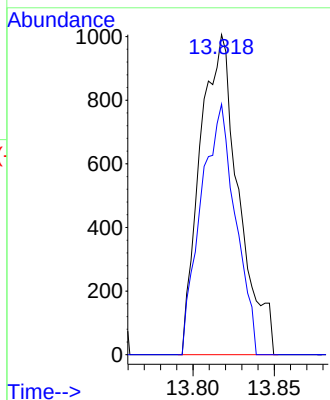
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



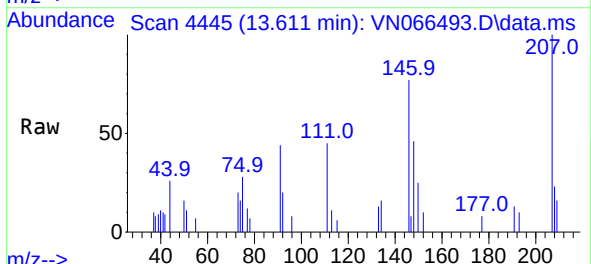
Tgt Ion:117 Resp: 1658
Ion Ratio Lower Upper
117 100
201 70.0 44.0 131.8

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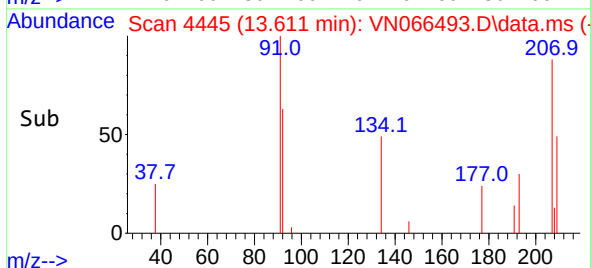
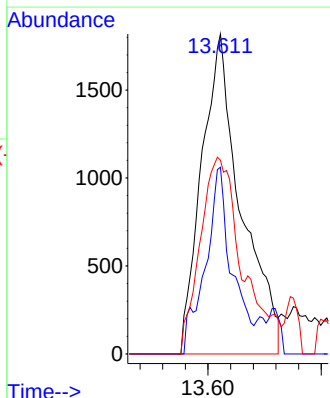
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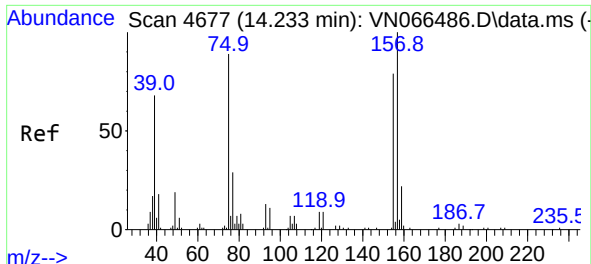


#91
1,2-Dichlorobenzene
Concen: 0.98 ug/l
RT: 13.611 min Scan# 4445
Delta R.T. 0.014 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42



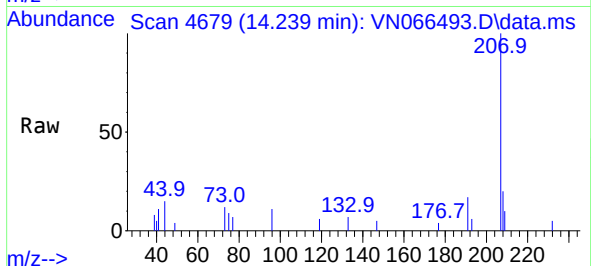
Tgt Ion:146 Resp: 4396
Ion Ratio Lower Upper
146 100
111 39.6 19.7 59.1
148 66.3 32.3 96.8





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.85 ug/l m
 RT: 14.239 min Scan# 4679
 Delta R.T. 0.006 min
 Lab File: VN066493.D
 Acq: 6 Apr 2021 14:42

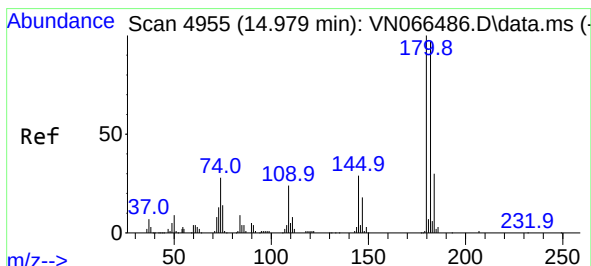
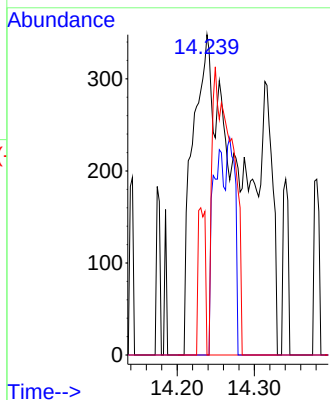
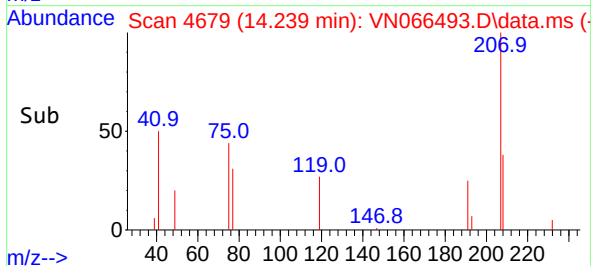
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC001



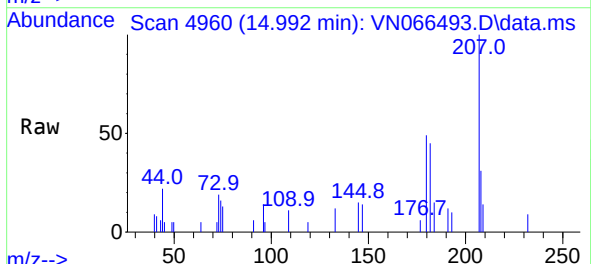
Tgt Ion: 75 Resp: 1644
 Ion Ratio Lower Upper
 75 100
 155 0.0 43.8 131.3#
 157 6.1 57.6 172.8#

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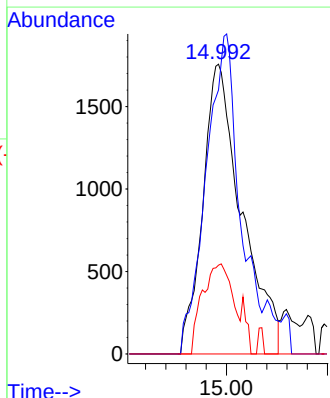
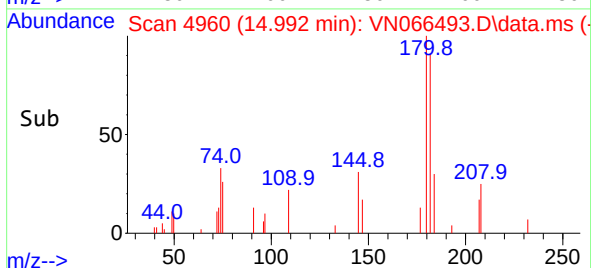
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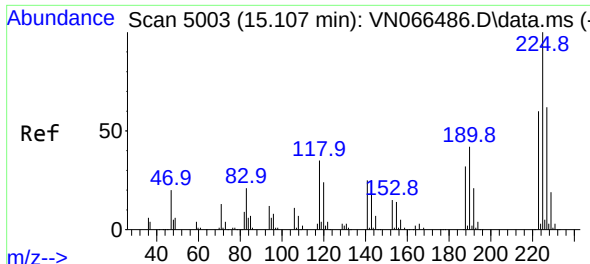


#93
 1,2,4-Trichlorobenzene
 Concen: 1.51 ug/l
 RT: 14.992 min Scan# 4960
 Delta R.T. 0.014 min
 Lab File: VN066493.D
 Acq: 6 Apr 2021 14:42

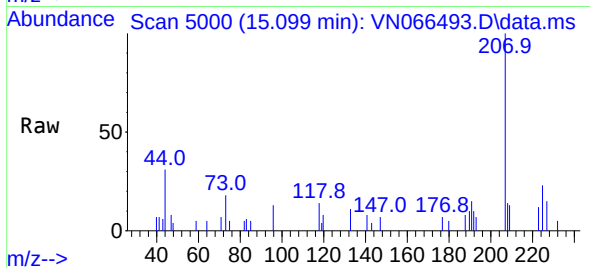


Tgt Ion: 180 Resp: 4696
 Ion Ratio Lower Upper
 180 100
 182 94.7 47.4 142.3
 145 24.2 14.2 42.8





#94
Hexachlorobutadiene
Concen: 1.10 ug/l m
RT: 15.099 min Scan# 5000
Delta R.T. -0.008 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

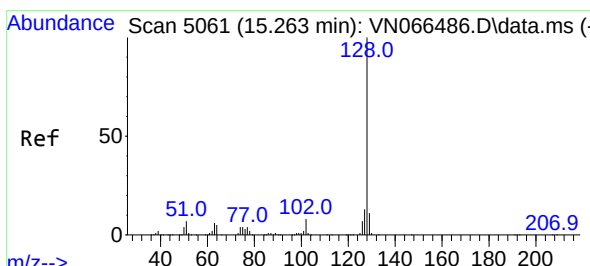
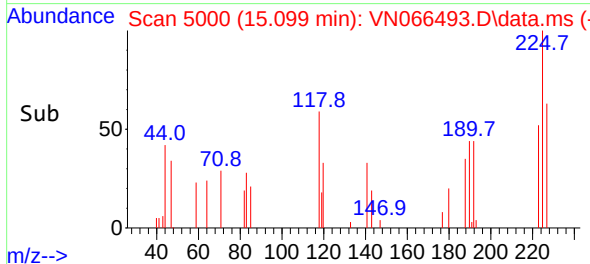
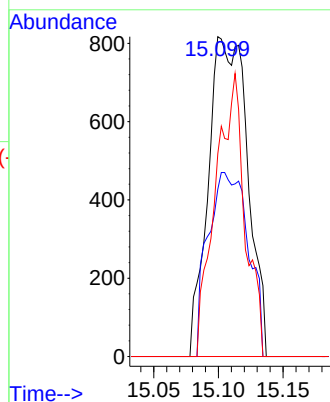


Tgt Ion:225 Resp: 1730
Ion Ratio Lower Upper
225 100
223 58.7 31.1 93.5
227 66.0 32.1 96.3

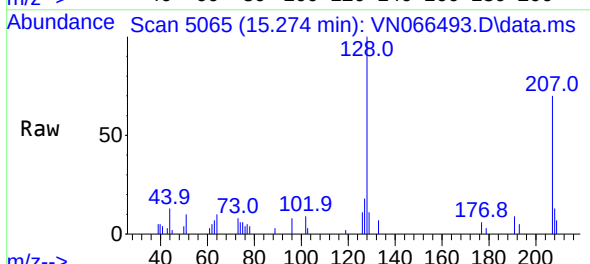
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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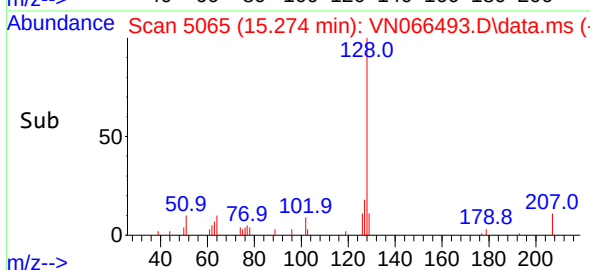
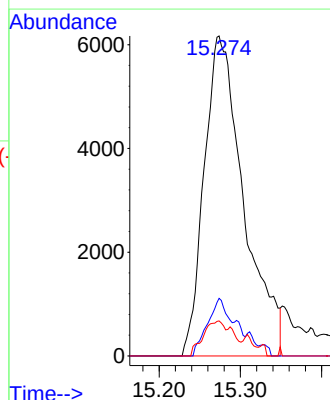
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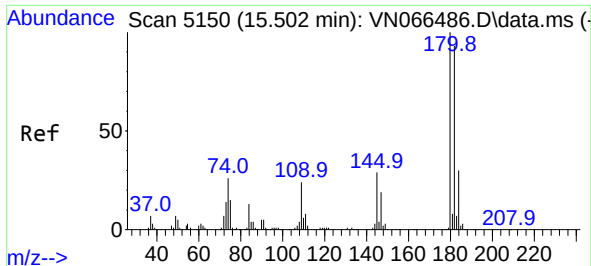


#95
Naphthalene
Concen: 1.84 ug/l
RT: 15.274 min Scan# 5065
Delta R.T. 0.011 min
Lab File: VN066493.D
Acq: 6 Apr 2021 14:42

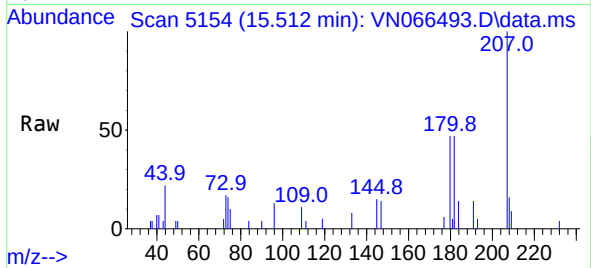


Tgt Ion:128 Resp: 20826
Ion Ratio Lower Upper
128 100
127 9.5 10.5 15.7#
129 6.3 8.5 12.7#

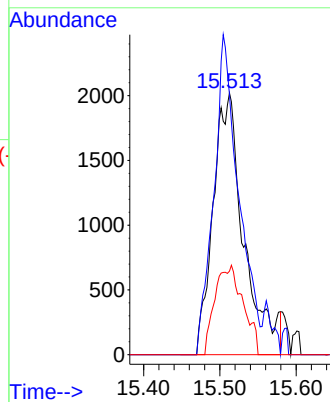
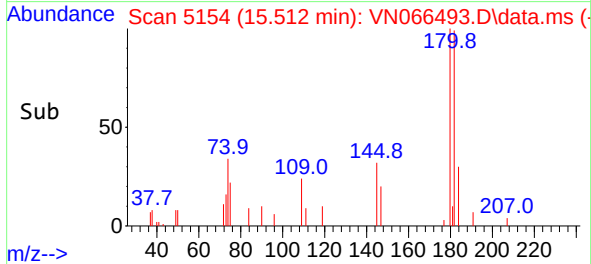




#96
 1,2,3-Trichlorobenzene
 Concen: 1.71 ug/l m
 RT: 15.512 min Scan# 5154
 Delta R.T. 0.011 min
 Lab File: VN066493.D
 Acq: 6 Apr 2021 14:42



Tgt Ion:	180	Resp:	5635
Ion Ratio	Lower	Upper	
180	100		
182	99.4	47.6	142.9
145	31.4	15.4	46.1



Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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