

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050421\
 Data File : VN066926.D
 Acq On : 4 May 2021 10:12
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICC001

Manual Integrations
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 5/5/2021 5:32:48 PM

Quant Time: May 04 12:26:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 04 12:26:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.592	168	554486	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	990515	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.352	117	853351	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.291	152	286688	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	61 - 141	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.00%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.839	85	7031	0.94	ug/l	99
3) Chloromethane	2.035	50	12457	1.11	ug/l #	88
4) Vinyl Chloride	2.164	62	10179	0.99	ug/l	97
6) Chloroethane	2.657	64	6110	1.02	ug/l	90
7) Trichlorofluoromethane	2.974	101	11966	1.00	ug/l	90
8) Diethyl Ether	3.355	74	3709m	0.83	ug/l	
9) 1,1,2-Trichlorotrifluo...	3.690	101	6406m	1.03	ug/l	
12) 1,1-Dichloroethene	3.671	96	6073	1.01	ug/l	97
14) Allyl chloride	4.248	41	11026	0.92	ug/l #	87
15) Acrylonitrile	4.908	53	15239	4.15	ug/l #	95
16) Acetone	3.757	43	17876	5.37	ug/l	96
17) Carbon Disulfide	3.985	76	21366	1.10	ug/l	96
18) Methyl Acetate	4.264	43	9995	1.08	ug/l #	72
19) Methyl tert-butyl Ether	4.964	73	18530	0.88	ug/l	99
20) Methylene Chloride	4.470	84	9638	1.15	ug/l	97
21) trans-1,2-Dichloroethene	4.956	96	5927	0.91	ug/l	89
22) Diisopropyl ether	5.868	45	18710	0.79	ug/l #	75
23) Vinyl Acetate	5.811	43	76158	3.93	ug/l	99
24) 1,1-Dichloroethane	5.758	63	13902	0.98	ug/l	97
25) 2-Butanone	6.755	43	17215	3.82	ug/l	98
26) 2,2-Dichloropropane	6.739	77	12011	1.10	ug/l #	51
27) cis-1,2-Dichloroethene	6.739	96	6682	0.90	ug/l	64
28) Bromochloromethane	7.118	49	6325m	0.95	ug/l	
29) Tetrahydrofuran	7.136	42	12366	4.09	ug/l #	86
30) Chloroform	7.295	83	13518	0.99	ug/l	89
32) 1,1,1-Trichloroethane	7.496	97	11770	1.01	ug/l #	51
36) 1,1-Dichloropropene	7.716	75	9367	0.93	ug/l	90
37) Ethyl Acetate	6.857	43	10288m	0.92	ug/l	
38) Carbon Tetrachloride	7.692	117	10949	1.03	ug/l #	87
39) Methylcyclohexane	9.016	83	9443	0.87	ug/l #	83
40) Benzene	7.970	78	28278	0.88	ug/l	99
41) Methacrylonitrile	7.115	41	4671m	1.00	ug/l	
42) 1,2-Dichloroethane	8.051	62	10767	0.94	ug/l	96
43) Isopropyl Acetate	8.102	43	15139m	0.89	ug/l	
44) Trichloroethene	8.767	130	6550	0.93	ug/l	97
45) 1,2-Dichloropropane	9.051	63	8815	0.98	ug/l	98

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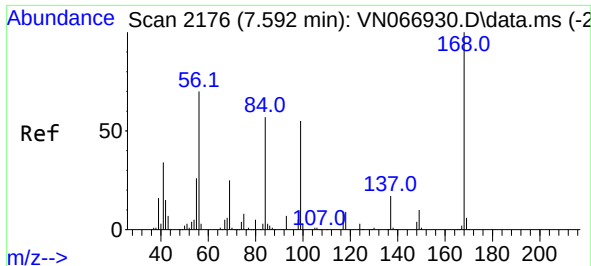
Manual Integrations
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Quant Time: May 04 12:26:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.148	93	4705m	0.89	ug/l	
47) Bromodichloromethane	9.336	83	10627	0.93	ug/l #	90
48) Methyl methacrylate	9.148	41	7023m	0.95	ug/l	
49) 1,4-Dioxane	9.140	88	1492	12.96	ug/l #	89
51) 4-Methyl-2-Pentanone	9.928	43	31232	3.25	ug/l	90
52) Toluene	10.095	92	14243	0.78	ug/l	100
53) t-1,3-Dichloropropene	10.328	75	8618	0.75	ug/l #	86
54) cis-1,3-Dichloropropene	9.783	75	10730	0.85	ug/l	93
55) 1,1,2-Trichloroethane	10.502	97	6575	0.87	ug/l	95
56) Ethyl methacrylate	10.384	69	4473m	0.48	ug/l	
57) 1,3-Dichloropropane	10.652	76	10168	0.78	ug/l	92
58) 2-Chloroethyl Vinyl ether	9.636	63	3761	2.17	ug/l #	74
59) 2-Hexanone	10.719	43	5900m	1.05	ug/l	
60) Dibromochloromethane	10.848	129	6766	0.83	ug/l	98
61) 1,2-Dibromoethane	10.950	107	5962	0.83	ug/l	94
64) Tetrachloroethene	10.575	164	6307	1.09	ug/l	89
65) Chlorobenzene	11.377	112	16372	0.92	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.452	131	6935	1.00	ug/l #	63
67) Ethyl Benzene	11.460	91	22018	0.72	ug/l	100
68) m/p-Xylenes	11.572	106	13140	1.19	ug/l	87
69) o-Xylene	11.897	106	7504	0.69	ug/l	100
70) Styrene	11.953	104	9333m	0.57	ug/l	
71) Bromoform	12.095	173	3524m	0.74	ug/l	
73) Isopropylbenzene	12.208	105	18615m	0.88	ug/l	
75) 1,1,2,2-Tetrachloroethane	12.471	83	8056m	1.03	ug/l	
76) 1,2,3-Trichloropropane	12.522	75	7413m	1.07	ug/l	
77) Bromobenzene	12.498	156	4055m	0.81	ug/l	
78) n-propylbenzene	12.562	91	14849m	0.64	ug/l	
80) 1,3,5-Trimethylbenzene	12.688	105	14112	0.78	ug/l	94
83) tert-Butylbenzene	12.940	119	15360	0.94	ug/l #	80
84) 1,2,4-Trimethylbenzene	12.994	105	12475	0.72	ug/l	96
85) sec-Butylbenzene	13.125	105	14405	0.73	ug/l	98
86) p-Isopropyltoluene	13.243	119	9426	0.55	ug/l	92
87) 1,3-Dichlorobenzene	13.235	146	7024	0.81	ug/l	93
88) 1,4-Dichlorobenzene	13.316	146	12208m	1.28	ug/l	
89) n-Butylbenzene	13.629	91	11809m	0.86	ug/l	
90) Hexachloroethane	13.820	117	5174	1.23	ug/l	82
91) 1,2-Dichlorobenzene	13.629	146	9822m	1.07	ug/l	
92) 1,2-Dibromo-3-Chloropr...	14.252	75	2118m	1.36	ug/l	
93) 1,2,4-Trichlorobenzene	14.879	180	4599m	1.00	ug/l	
94) Hexachlorobutadiene	14.949	225	3330	1.11	ug/l	95
95) Naphthalene	15.099	128	8698m	0.72	ug/l	
96) 1,2,3-Trichlorobenzene	15.276	180	4938m	1.11	ug/l	

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



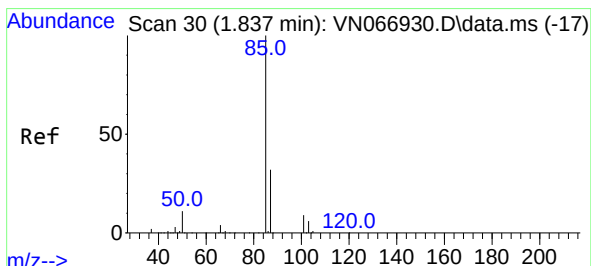
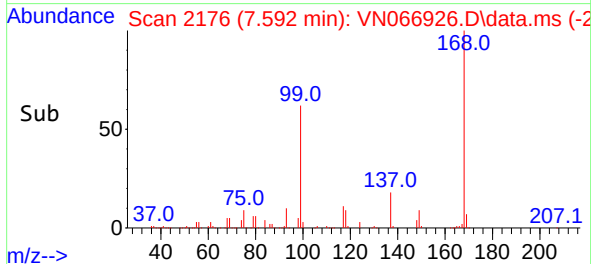
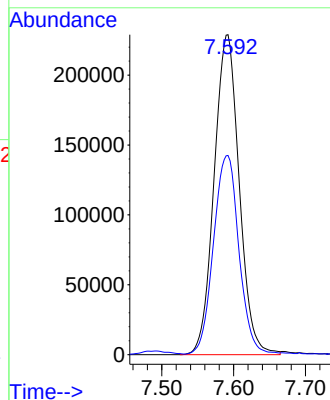
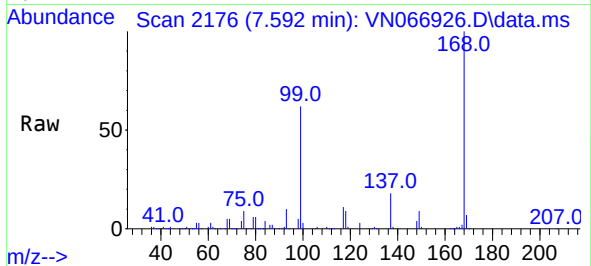
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.592 min Scan# 2176
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 168 Resp: 554486
Ion Ratio Lower Upper
168 100
99 61.9 42.6 63.8

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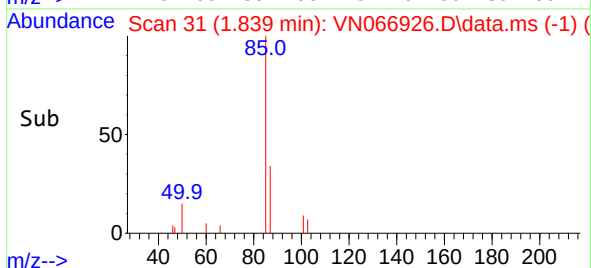
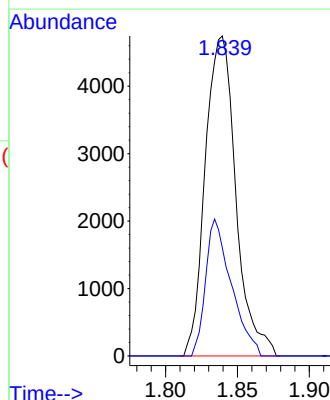
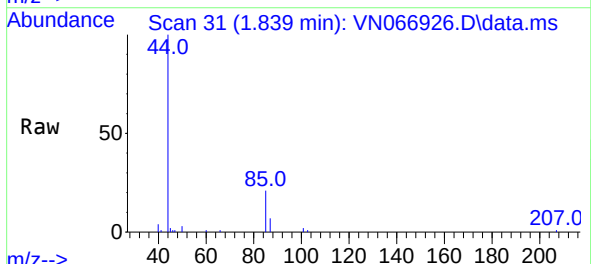
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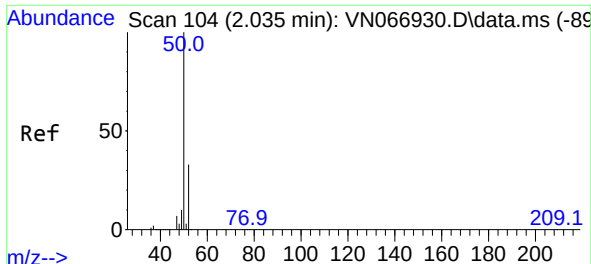
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#2
Dichlorodifluoromethane
Concen: 0.94 ug/l
RT: 1.839 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 85 Resp: 7031
Ion Ratio Lower Upper
85 100
87 33.9 16.6 49.8





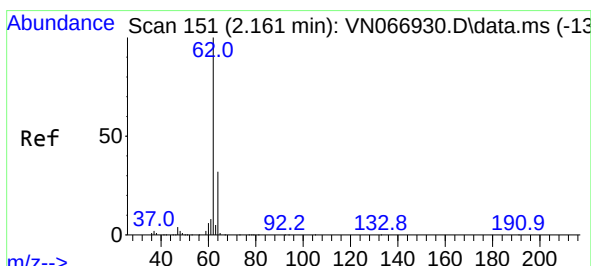
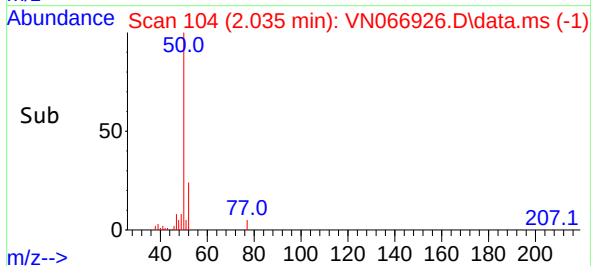
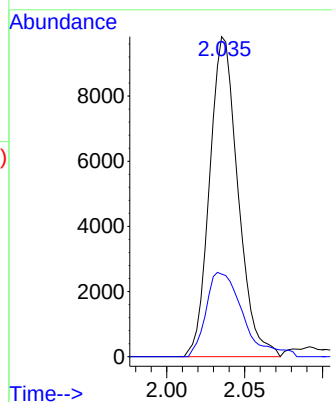
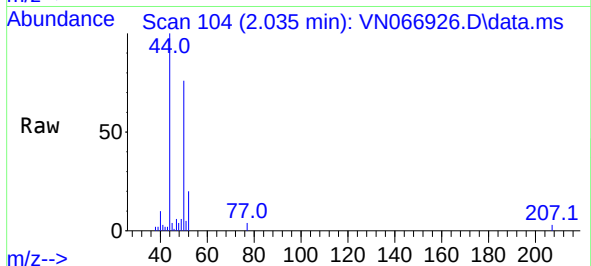
#3
Chloromethane
Concen: 1.11 ug/l
RT: 2.035 min Scan# 104
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 50 Resp: 12457
Ion Ratio Lower Upper
50 100
52 25.8 25.8 38.8#

Instrument :
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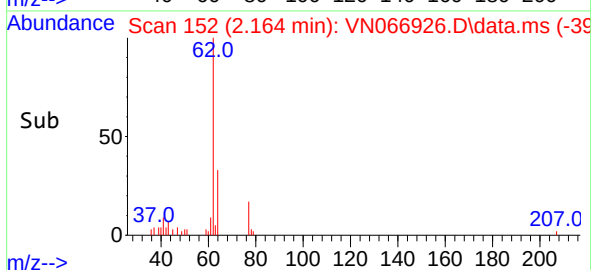
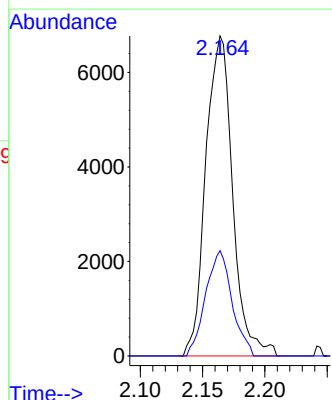
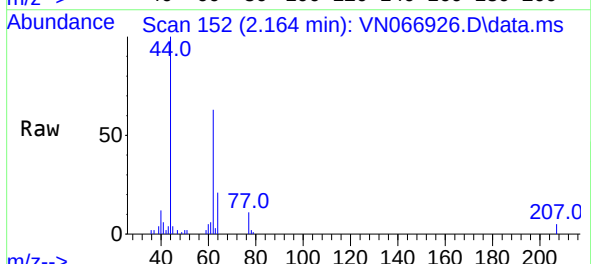
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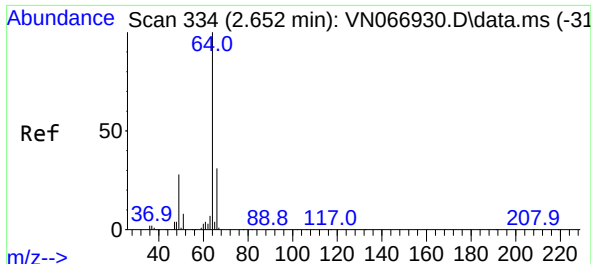
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#4
Vinyl Chloride
Concen: 0.99 ug/l
RT: 2.164 min Scan# 152
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

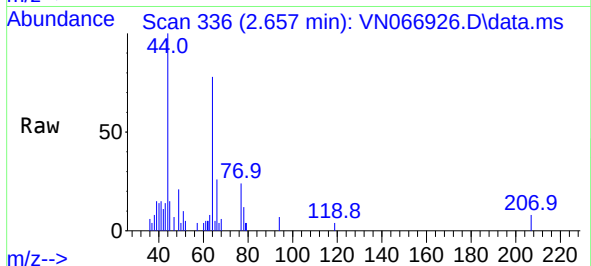
Tgt Ion: 62 Resp: 10179
Ion Ratio Lower Upper
62 100
64 32.9 25.1 37.7





#6
Chloroethane
Concen: 1.02 ug/l
RT: 2.657 min Scan# 336
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

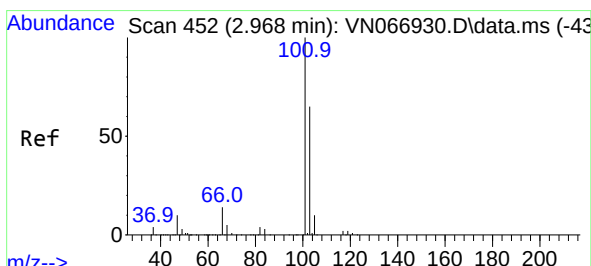
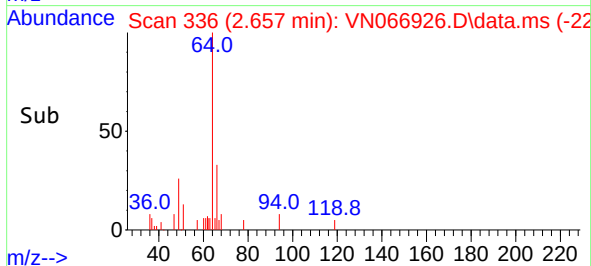
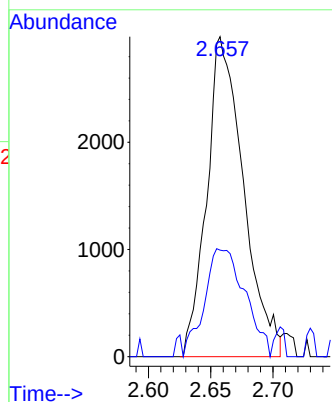
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 64 Resp: 6110
Ion Ratio Lower Upper
64 100
66 26.5 25.4 38.2

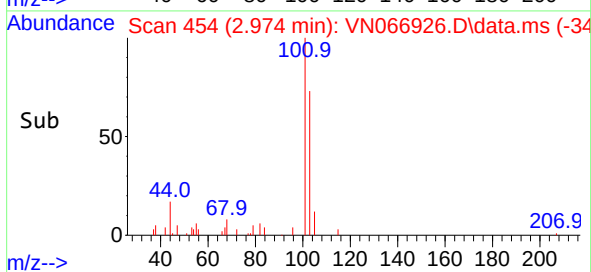
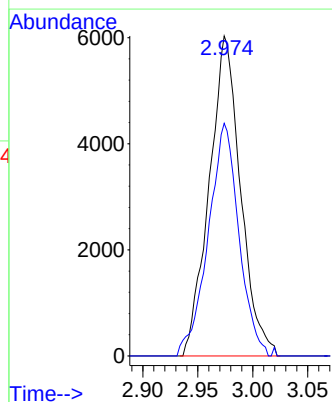
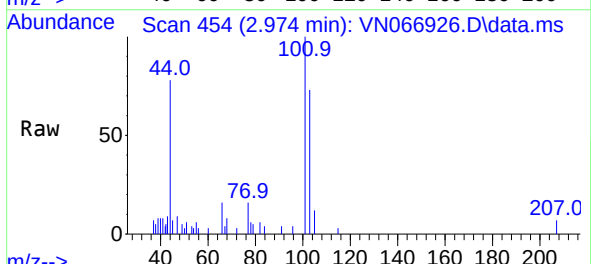
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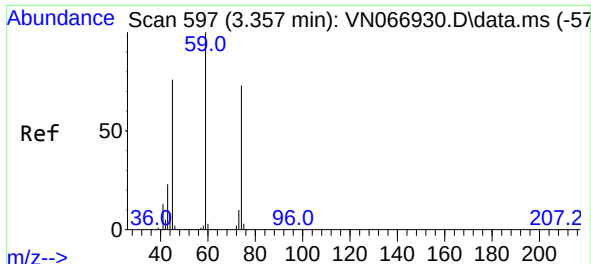
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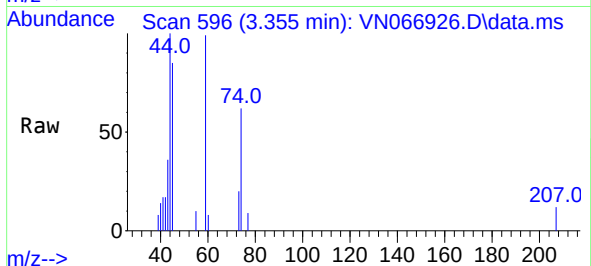
#7
Trichlorofluoromethane
Concen: 1.00 ug/l
RT: 2.974 min Scan# 454
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:101 Resp: 11966
Ion Ratio Lower Upper
101 100
103 72.7 52.1 78.1

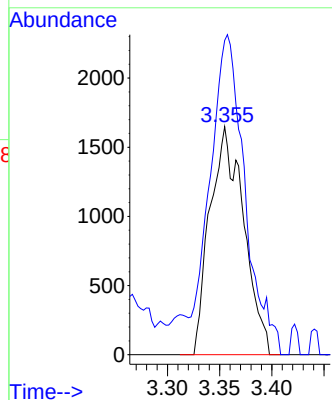




#8
Diethyl Ether
Concen: 0.83 ug/l m
RT: 3.355 min Scan# 596
Delta R.T. -0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



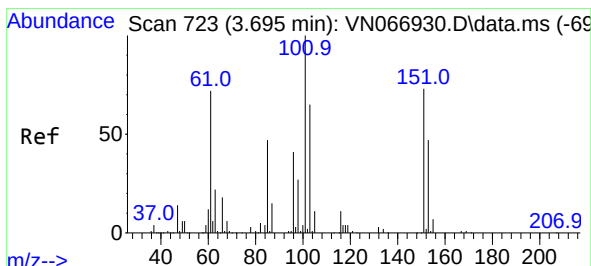
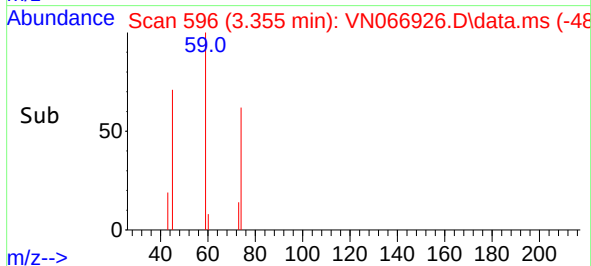
Tgt Ion: 74 Resp: 3709
Ion Ratio Lower Upper
74 100
45 146.0 46.4 139.1#



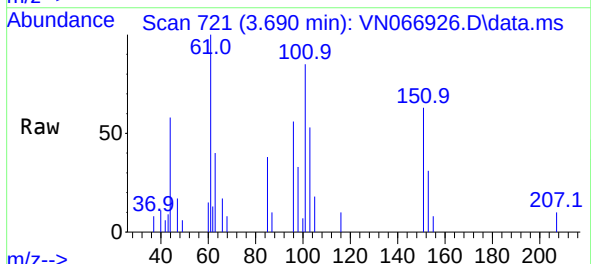
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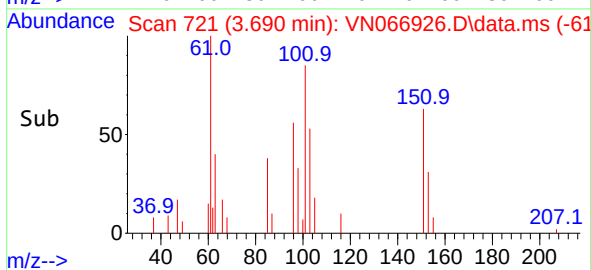
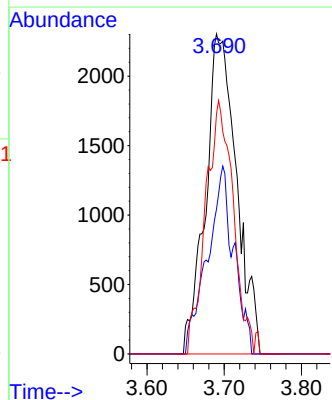
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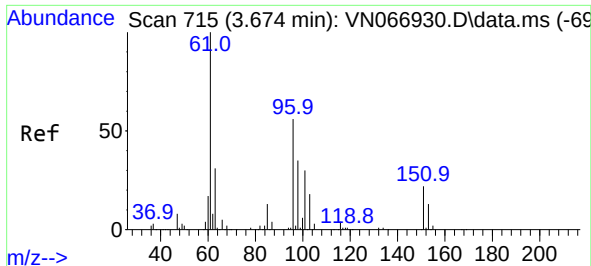


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.03 ug/l m
RT: 3.690 min Scan# 721
Delta R.T. -0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

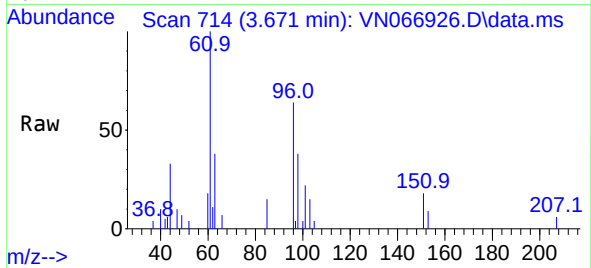


Tgt Ion: 101 Resp: 6406
Ion Ratio Lower Upper
101 100
85 40.0 34.6 51.8
151 70.3 63.5 95.3

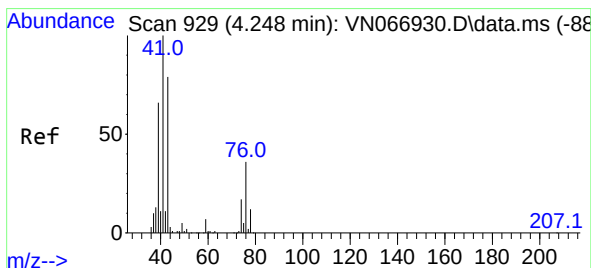
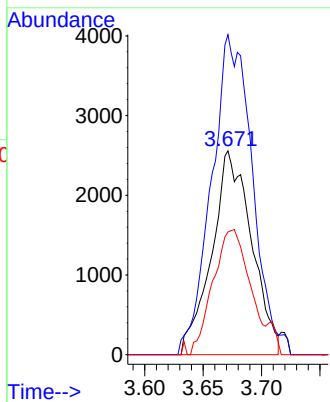
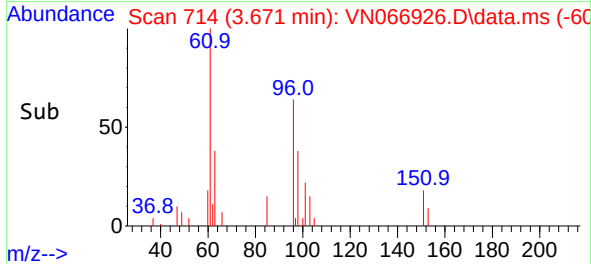




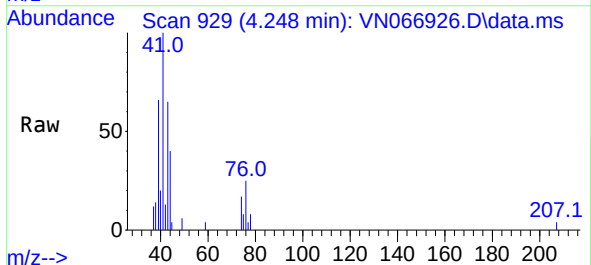
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1,1-Dichloroethene
Concen: 1.01 ug/l
RT: 3.671 min Scan# 714
Delta R.T. -0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



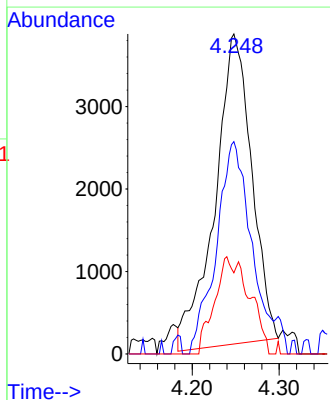
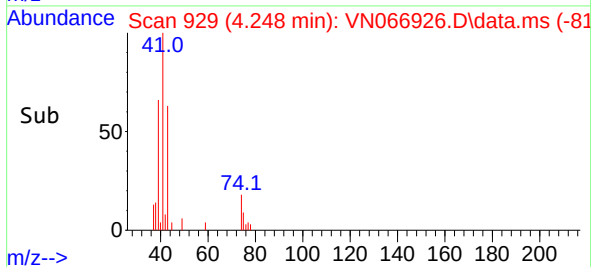
Tgt Ion: 96 Resp: 6073
Ion Ratio Lower Upper
96 100
61 157.0 122.5 183.7
98 60.3 50.8 76.2



#14
Allyl chloride
Concen: 0.92 ug/l
RT: 4.248 min Scan# 929
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



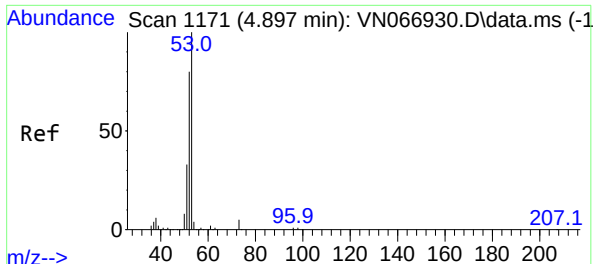
Tgt Ion: 41 Resp: 11026
Ion Ratio Lower Upper
41 100
39 64.9 53.0 79.4
76 16.2 28.9 43.3#



Instrument :
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VSTDIC001

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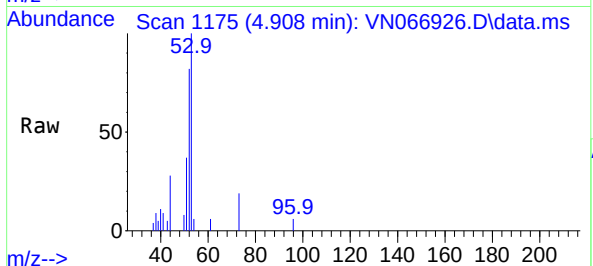


#15
Acrylonitrile
Concen: 4.15 ug/l
RT: 4.908 min Scan# 1175
Delta R.T. 0.011 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

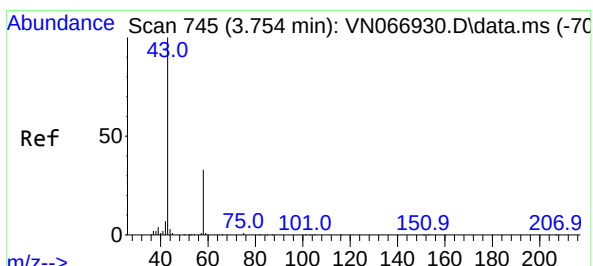
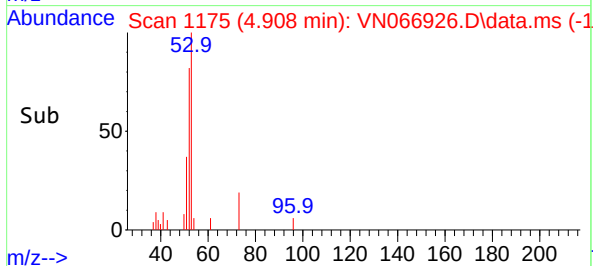
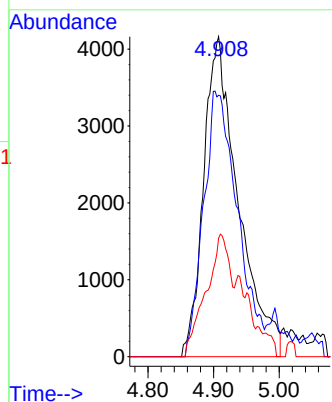
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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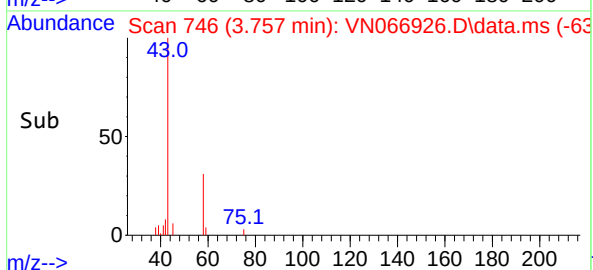
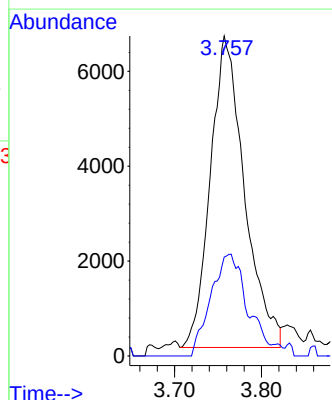
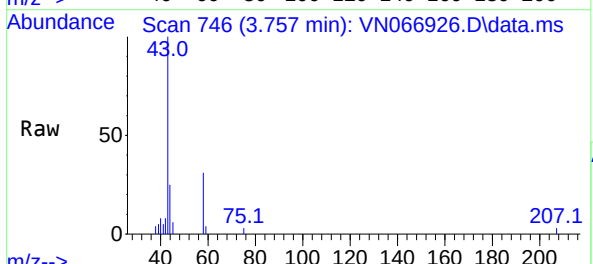


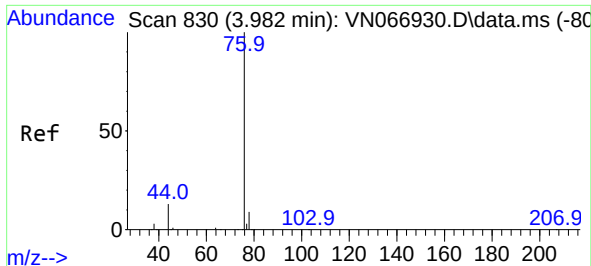
Tgt Ion: 53 Resp: 15239
Ion Ratio Lower Upper
53 100
52 81.4 66.1 99.1
51 27.1 27.9 41.9#



#16
Acetone
Concen: 5.37 ug/l
RT: 3.757 min Scan# 746
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

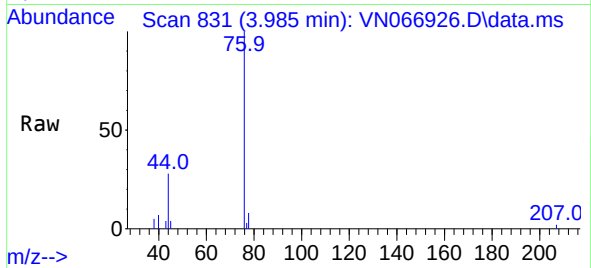
Tgt Ion: 43 Resp: 17876
Ion Ratio Lower Upper
43 100
58 31.8 27.0 40.6





#17
Carbon Disulfide
Concen: 1.10 ug/l
RT: 3.985 min Scan# 831
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

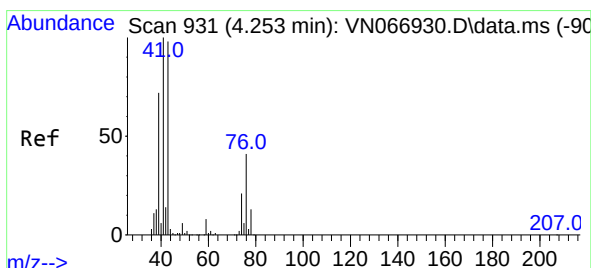
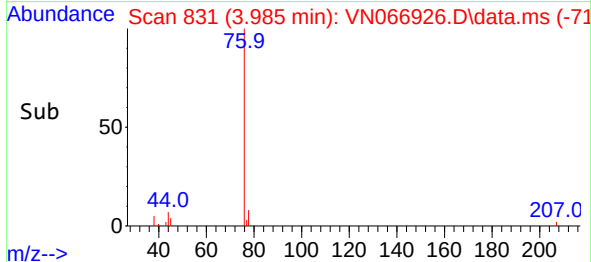
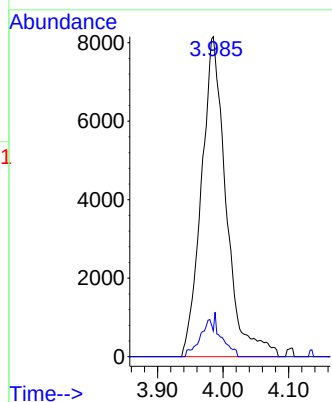
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 76 Resp: 21366
Ion Ratio Lower Upper
76 100
78 8.1 7.8 11.6

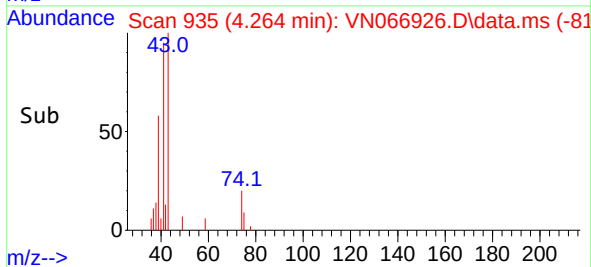
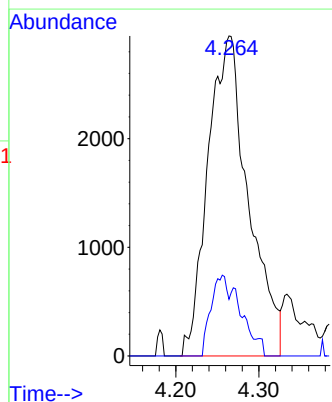
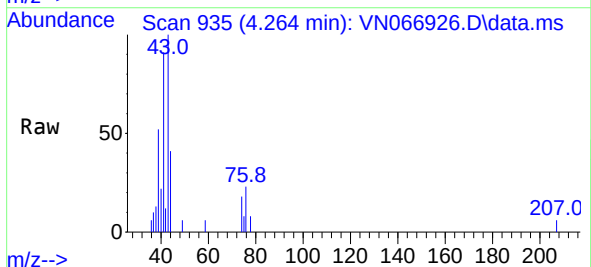
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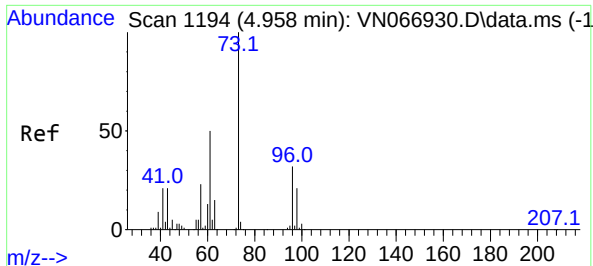
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#18
Methyl Acetate
Concen: 1.08 ug/l
RT: 4.264 min Scan# 935
Delta R.T. 0.011 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 43 Resp: 9995
Ion Ratio Lower Upper
43 100
74 10.5 19.5 29.3#





#19

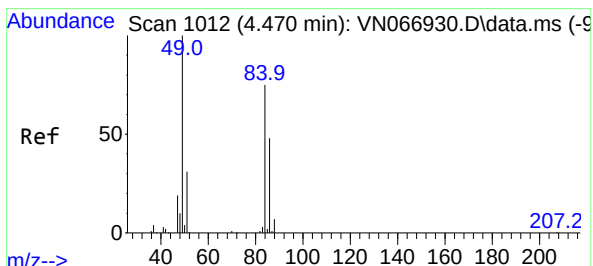
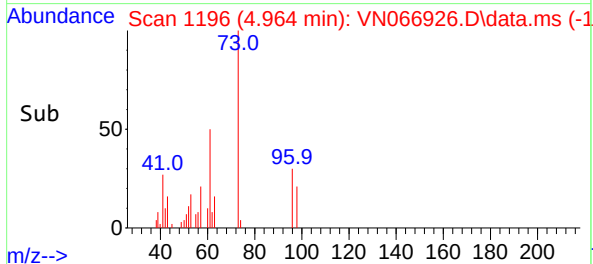
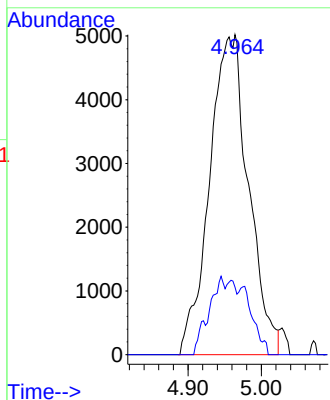
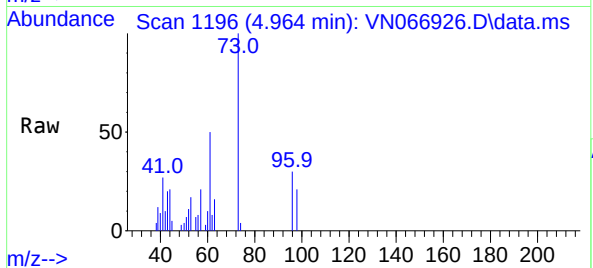
Methyl tert-butyl Ether
Concen: 0.88 ug/l
RT: 4.964 min Scan# 1196
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 73 Resp: 18530
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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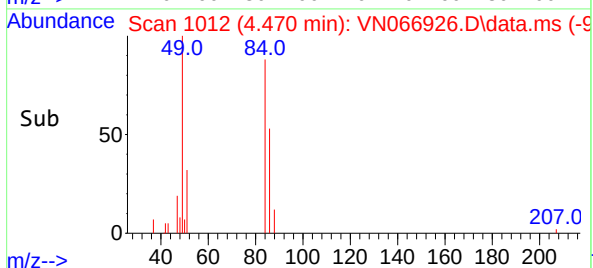
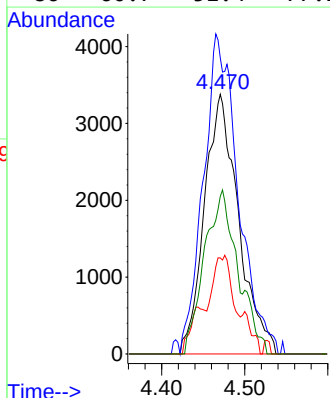
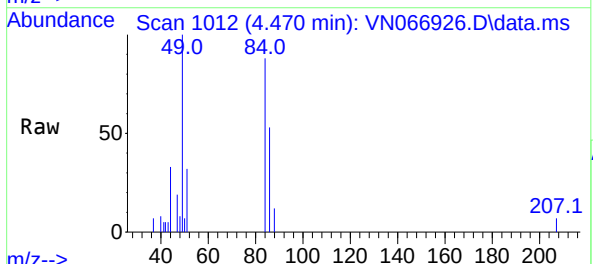
MMDadoda
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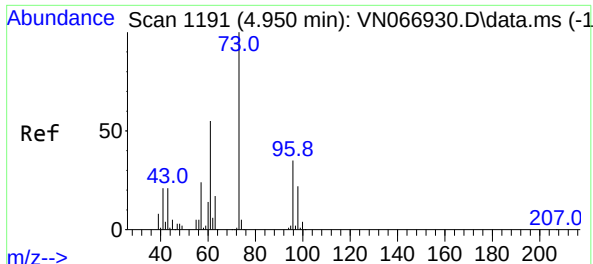


#20

Methylene Chloride
Concen: 1.15 ug/l
RT: 4.470 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

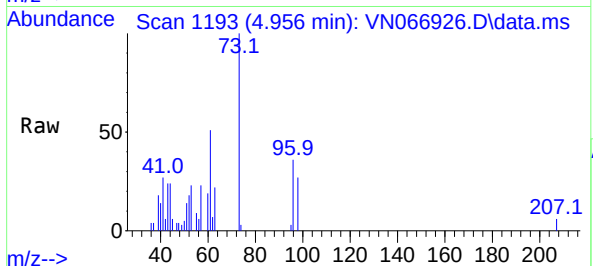
Tgt Ion: 84 Resp: 9638
Ion Ratio Lower Upper
84 100
49 114.1 94.6 141.8
51 37.0 29.9 44.9
86 60.7 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 0.91 ug/l
RT: 4.956 min Scan# 1193
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

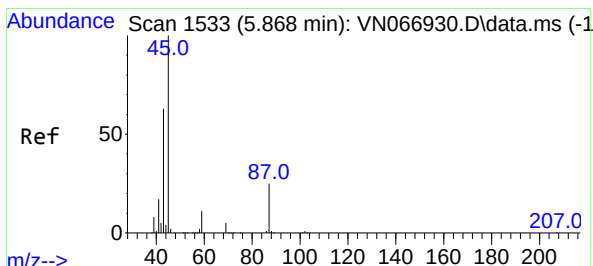
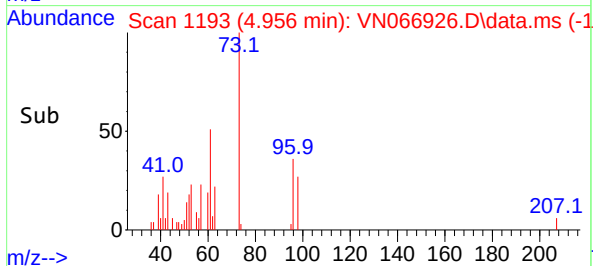
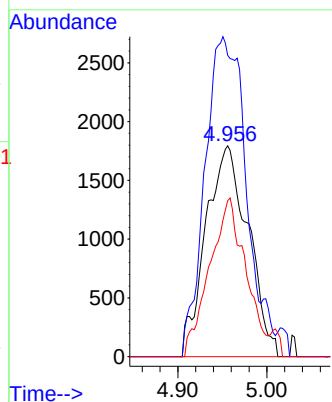
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



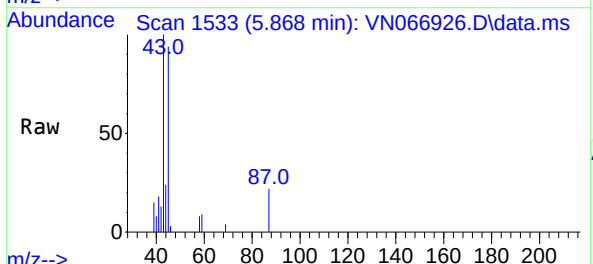
Tgt Ion: 96 Resp: 5927
Ion Ratio Lower Upper
96 100
61 142.9 104.9 157.3
98 74.0 51.8 77.8

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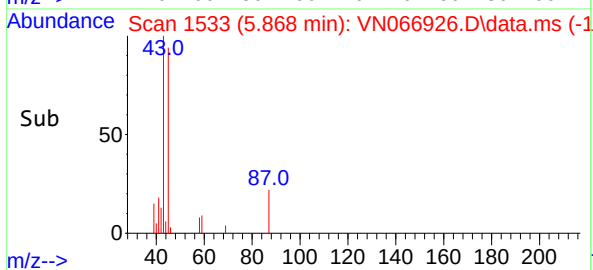
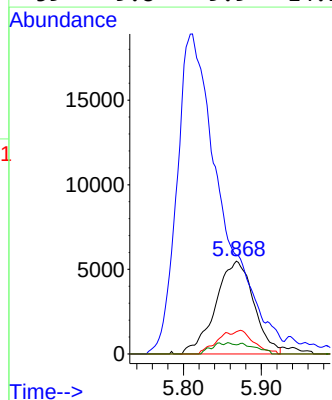
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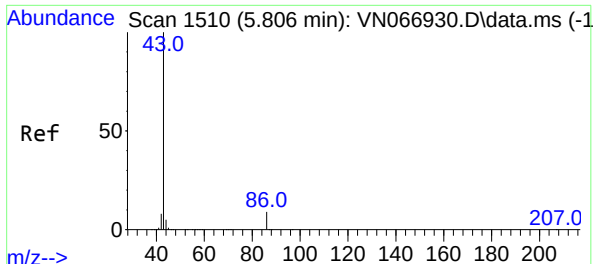


#22
Diisopropyl ether
Concen: 0.79 ug/l
RT: 5.868 min Scan# 1533
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion: 45 Resp: 18710
Ion Ratio Lower Upper
45 100
43 89.0 48.9 73.3#
87 23.9 23.7 35.5
59 9.8 9.9 14.9#





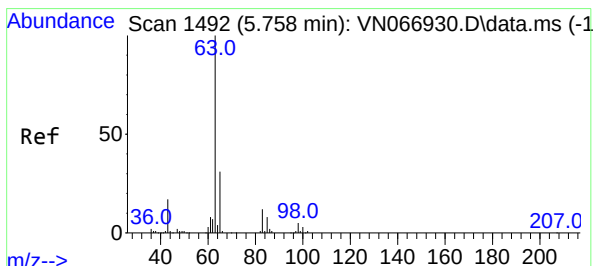
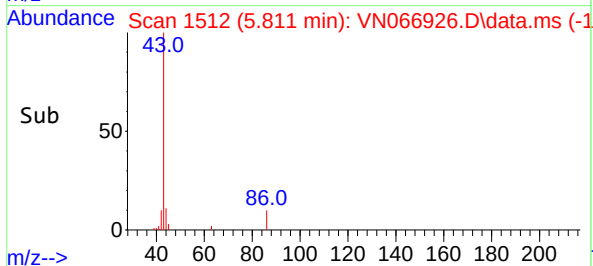
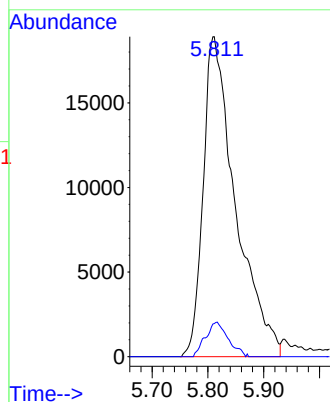
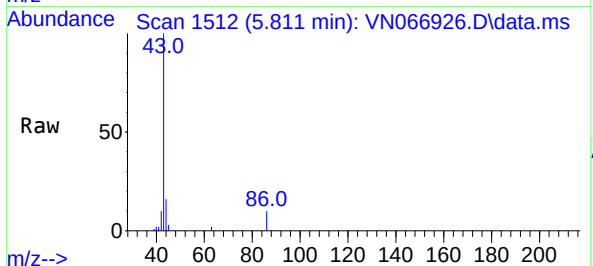
#23
 Vinyl Acetate
 Concen: 3.93 ug/l
 RT: 5.811 min Scan# 1512
 Delta R.T. 0.005 min
 Lab File: VN066926.D
 Acq: 4 May 2021 10:12

Tgt Ion: 43 Resp: 76158
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

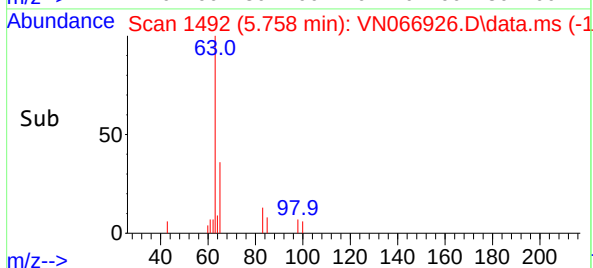
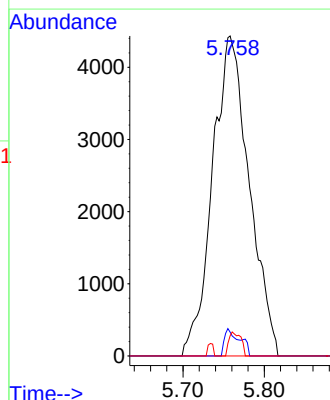
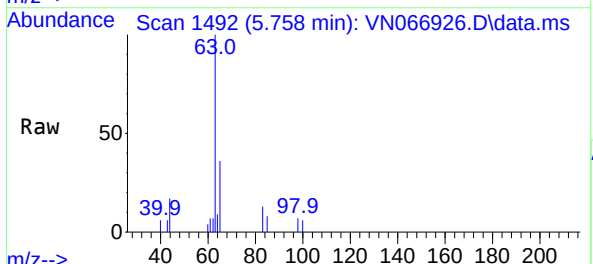
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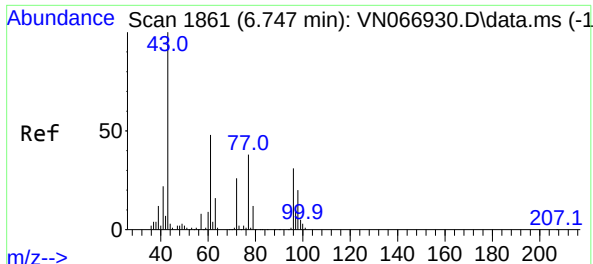
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#24
 1,1-Dichloroethane
 Concen: 0.98 ug/l
 RT: 5.758 min Scan# 1492
 Delta R.T. 0.000 min
 Lab File: VN066926.D
 Acq: 4 May 2021 10:12

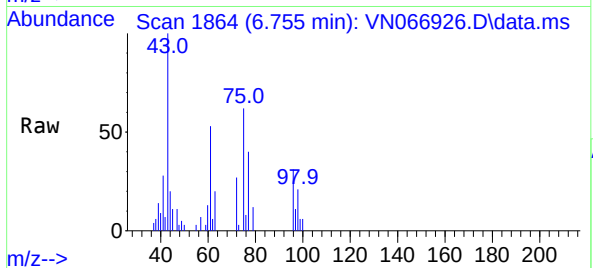
Tgt Ion: 63 Resp: 13902
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.4
 100 6.3 2.3 6.9



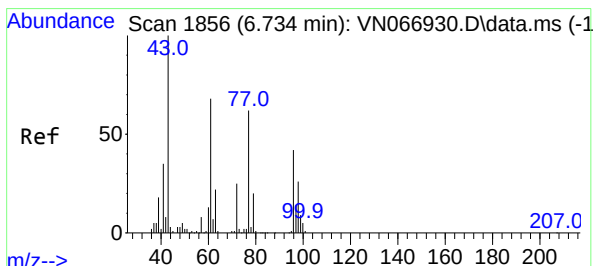
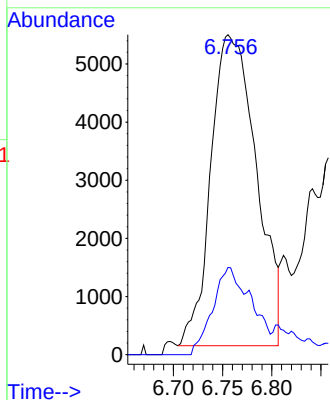
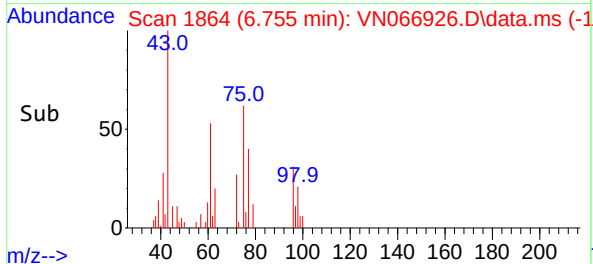


#25
2-Butanone
Concen: 3.82 ug/l
RT: 6.755 min Scan# 1864
Delta R.T. 0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

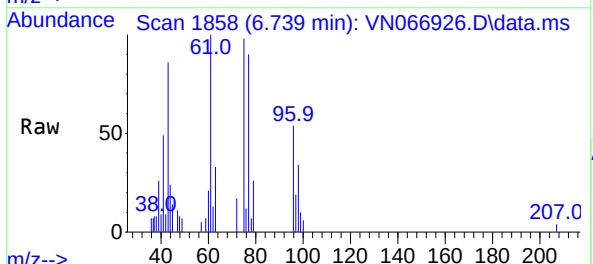
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



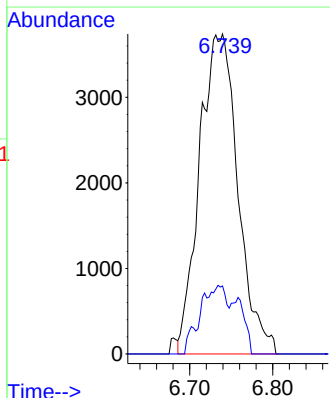
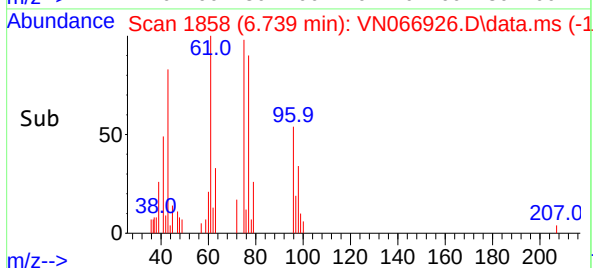
Tgt Ion: 43 Resp: 17215
Ion Ratio Lower Upper
43 100
72 28.0 23.1 34.7

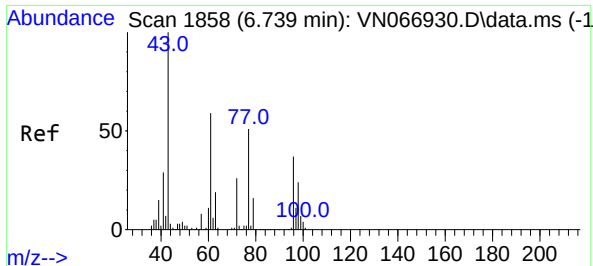


#26
2,2-Dichloropropane
Concen: 1.10 ug/l
RT: 6.739 min Scan# 1858
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

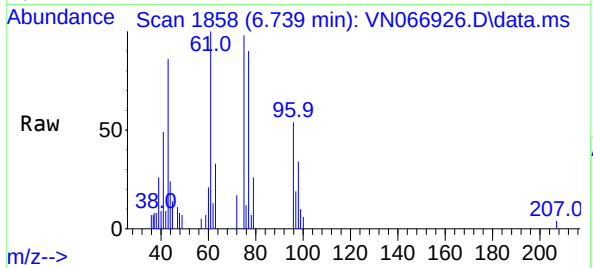


Tgt Ion: 77 Resp: 12011
Ion Ratio Lower Upper
77 100
97 0.0 11.9 35.9#

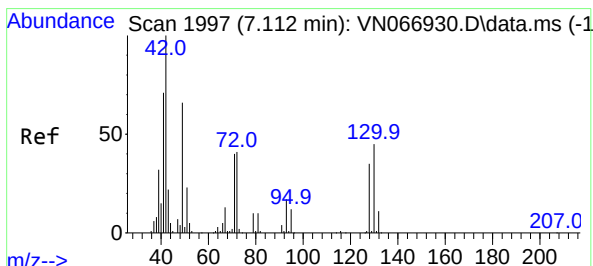
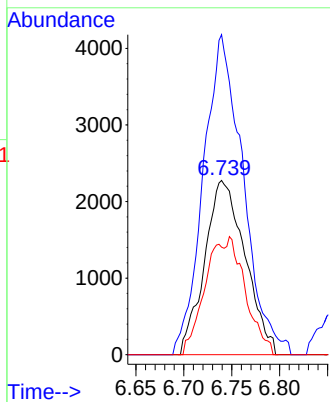
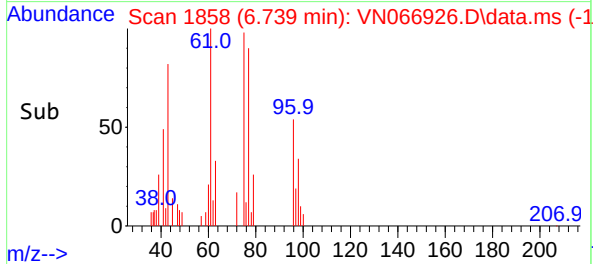




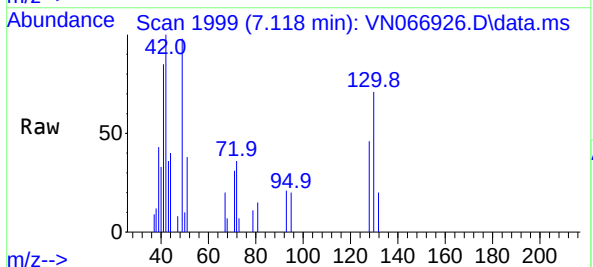
#27
cis-1,2-Dichloroethene
Concen: 0.90 ug/l
RT: 6.739 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



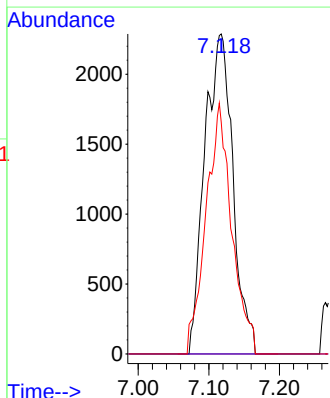
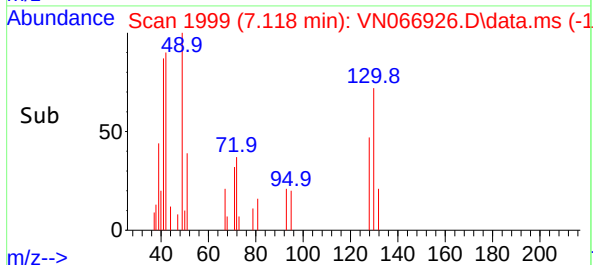
Tgt Ion:	96	Resp:	6682
Ion	Ratio	Lower	Upper
96	100		
61	180.2	0.0	276.8
98	33.6	0.0	129.4



#28
Bromochloromethane
Concen: 0.95 ug/l m
RT: 7.118 min Scan# 1999
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



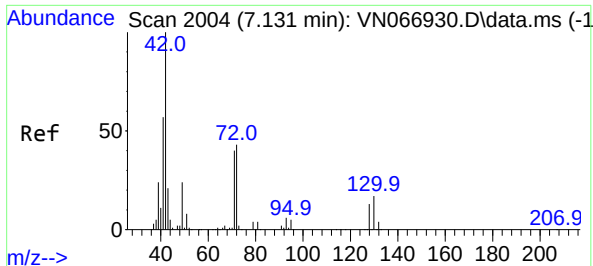
Tgt Ion:	49	Resp:	6325
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	71.7	67.8	101.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

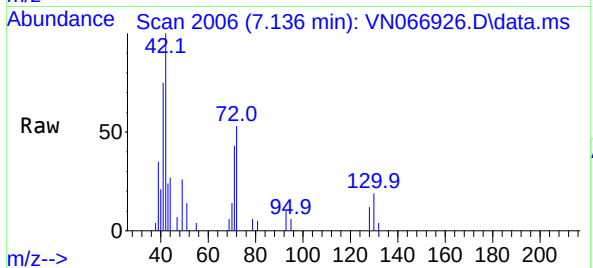
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#29
Tetrahydrofuran
Concen: 4.09 ug/l
RT: 7.136 min Scan# 2006
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

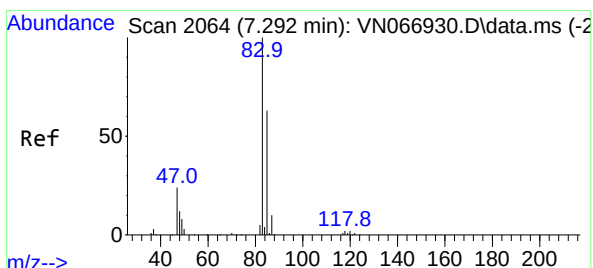
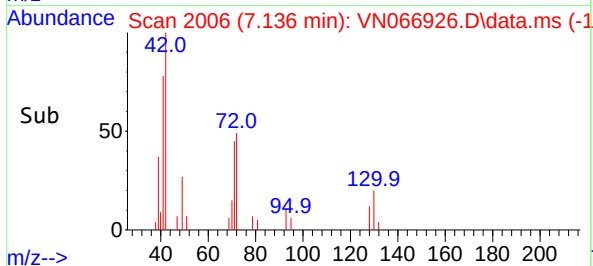
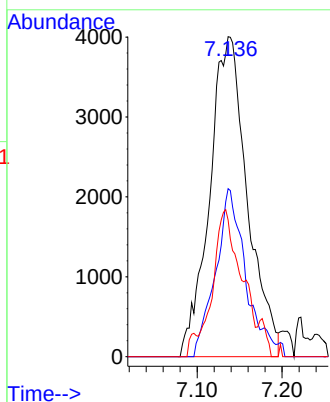
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



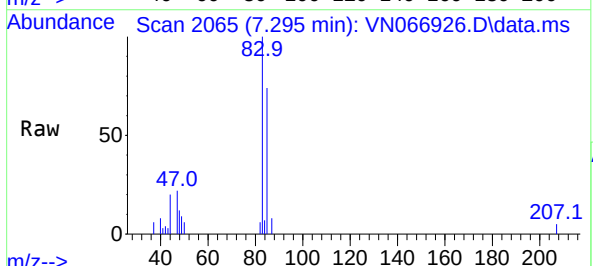
Tgt Ion: 42 Resp: 12366
Ion Ratio Lower Upper
42 100
72 41.6 36.6 55.0
71 28.4 34.3 51.5#

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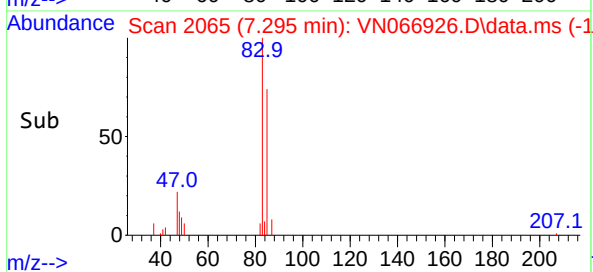
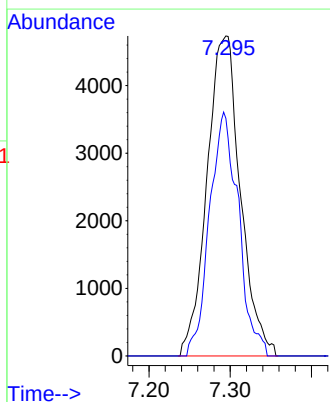
MMDadoda
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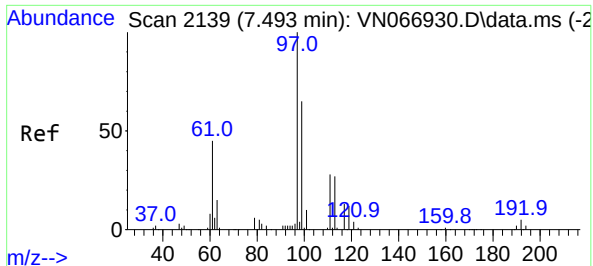


#30
Chloroform
Concen: 0.99 ug/l
RT: 7.295 min Scan# 2065
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



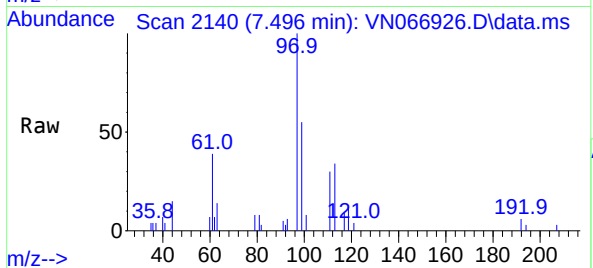
Tgt Ion: 83 Resp: 13518
Ion Ratio Lower Upper
83 100
85 74.3 52.6 78.8





#32
1,1,1-Trichloroethane
Concen: 1.01 ug/l
RT: 7.496 min Scan# 2140
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

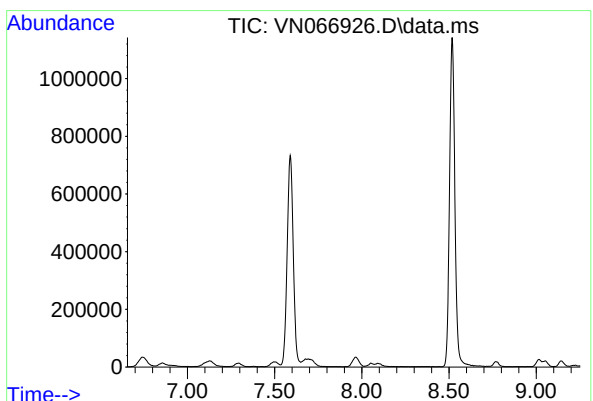
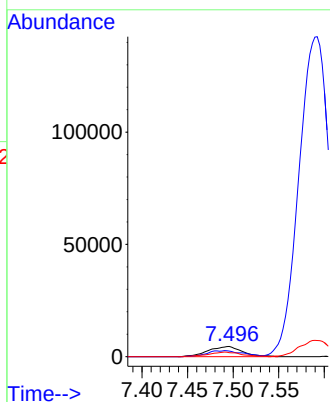
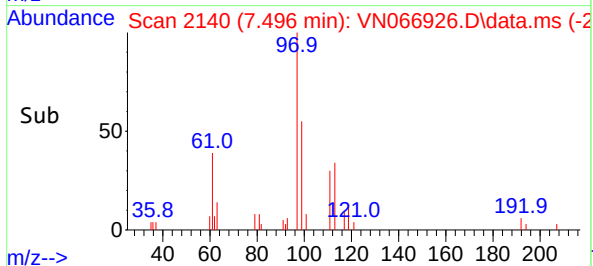
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 11770
Ion Ratio Lower Upper
97 100
99 0.0 50.8 76.2#
61 44.0 34.3 51.5

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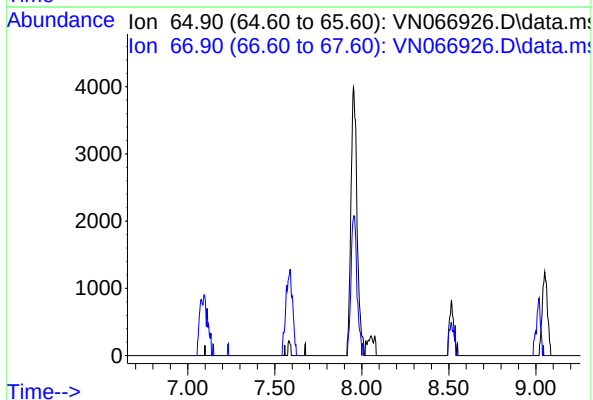
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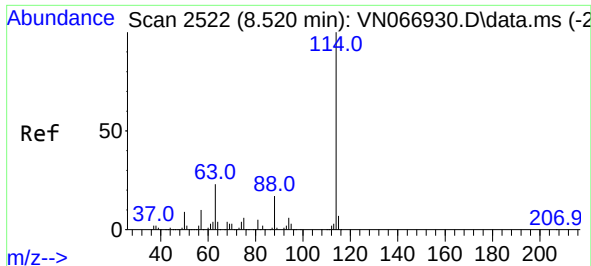


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 7.95 min

Lab File: VN066926.D
Acq: 4 May 2021 10:12

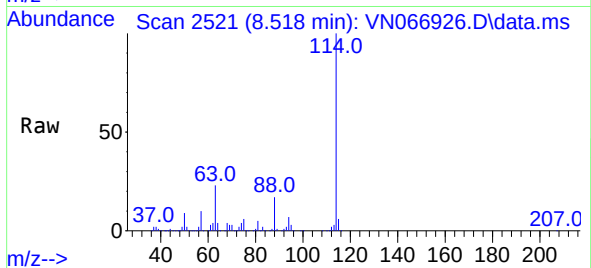
Tgt Ion: 65
Sig Exp Ratio
65 100
67 53.6





#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2521
Delta R.T. -0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

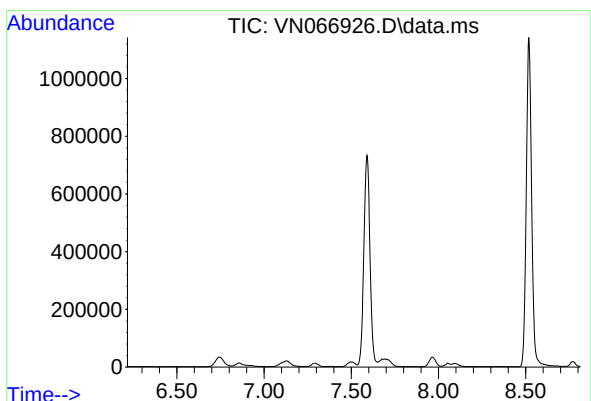
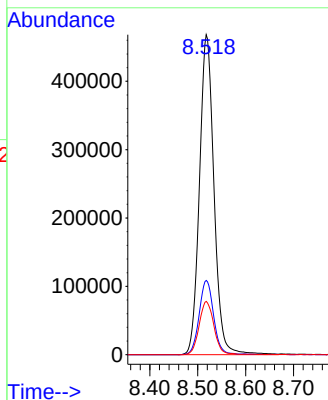
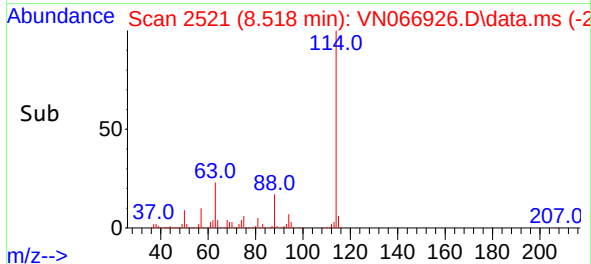
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:114 Resp: 990515
Ion Ratio Lower Upper
114 100
63 23.2 0.0 38.6
88 16.6 0.0 30.6

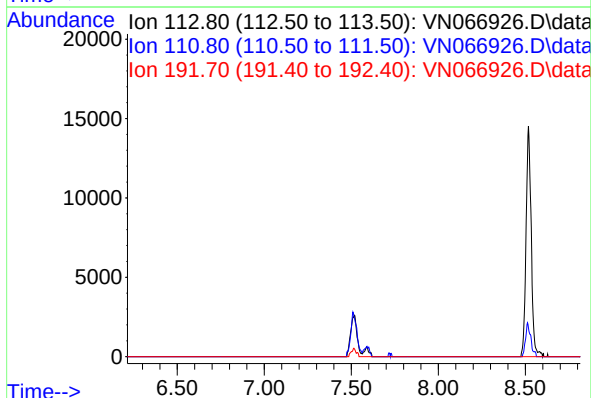
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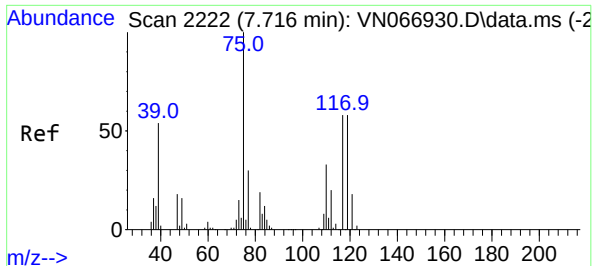


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 7.51 min

Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.7
192 19.2



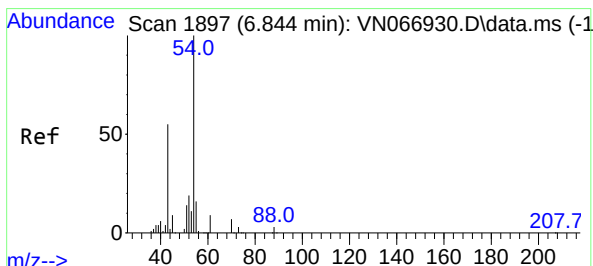
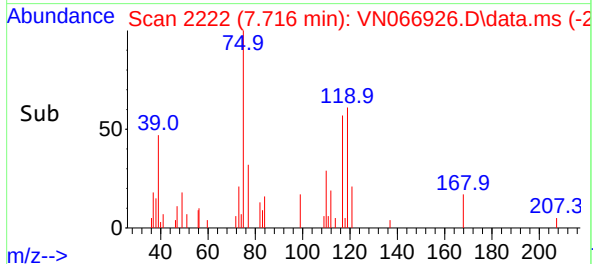
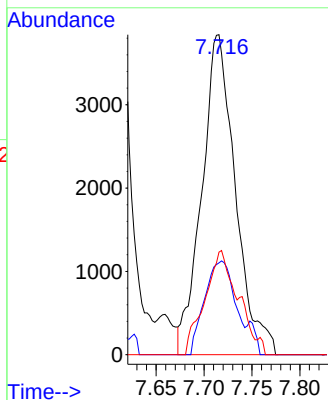
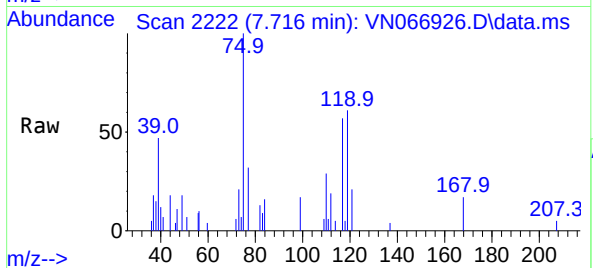
#36
1,1-Dichloropropene
Concen: 0.93 ug/l
RT: 7.716 min Scan# 2222
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:	75	Resp:	9367
Ion	Ratio	Lower	Upper
75	100		
110	26.2	18.2	54.6
77	32.4	24.9	37.3

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

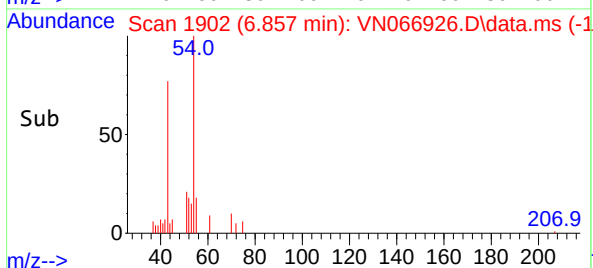
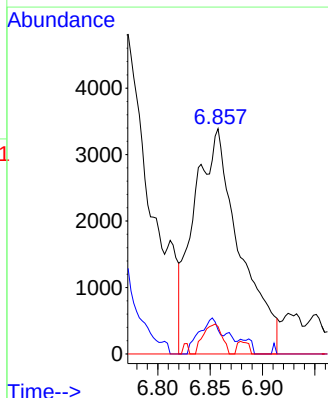
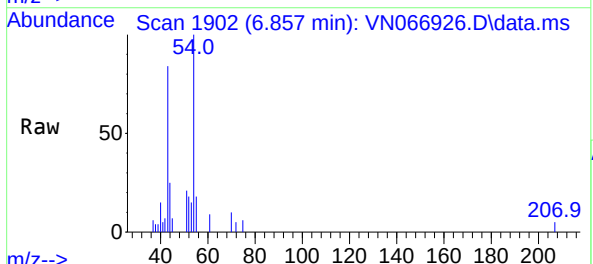
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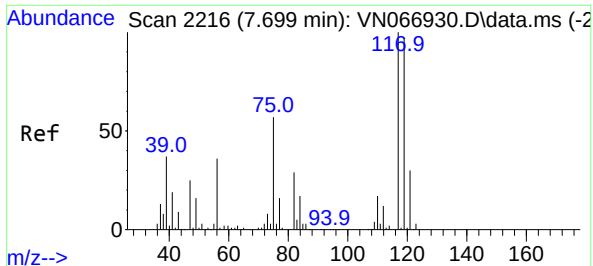
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#37
Ethyl Acetate
Concen: 0.92 ug/l m
RT: 6.857 min Scan# 1902
Delta R.T. 0.013 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

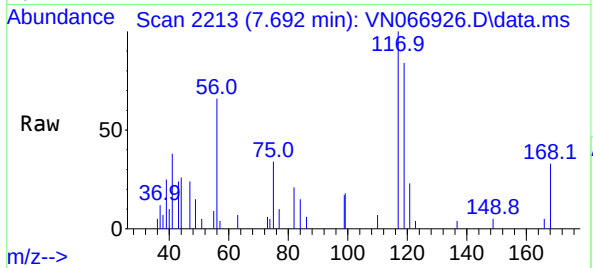
Tgt Ion:	43	Resp:	10288
Ion	Ratio	Lower	Upper
43	100		
61	7.1	11.6	17.4#
70	5.4	8.6	13.0#





#38
Carbon Tetrachloride
Concen: 1.03 ug/l
RT: 7.692 min Scan# 2213
Delta R.T. -0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

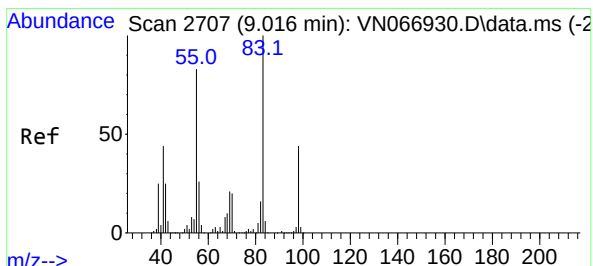
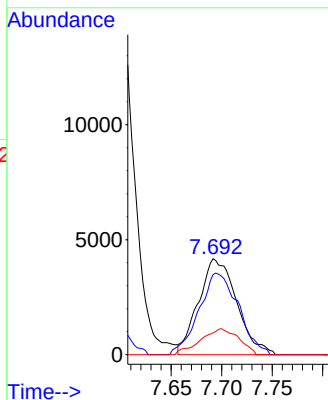
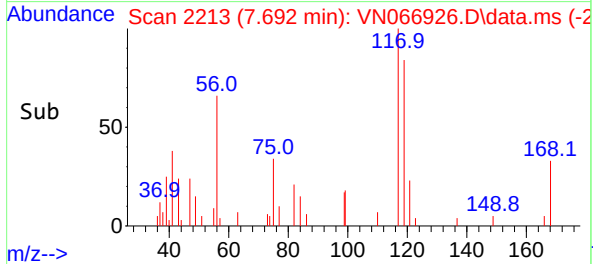
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



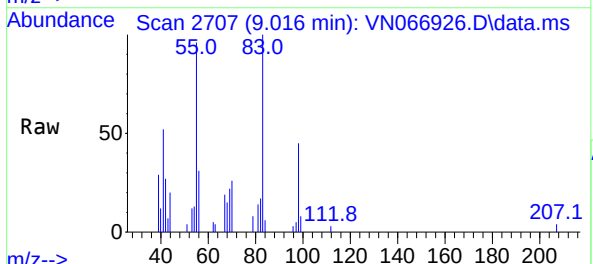
Tgt Ion:117 Resp: 10949
Ion Ratio Lower Upper
117 100
119 83.5 76.0 114.0
121 22.6 24.5 36.7#

Manual Integrations
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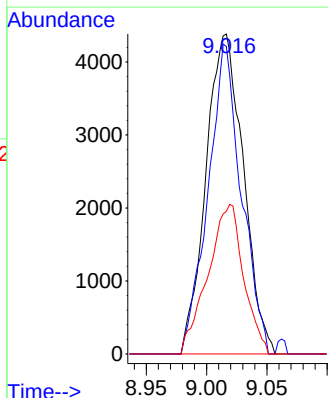
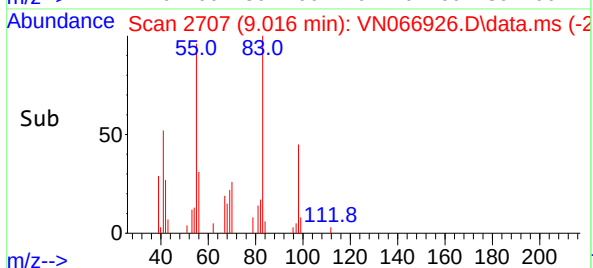
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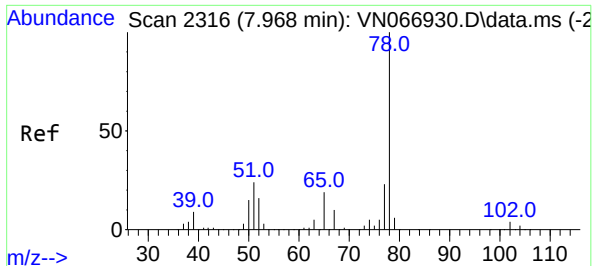


#39
Methylcyclohexane
Concen: 0.87 ug/l
RT: 9.016 min Scan# 2707
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion: 83 Resp: 9443
Ion Ratio Lower Upper
83 100
55 96.1 58.9 88.3#
98 44.6 35.9 53.9





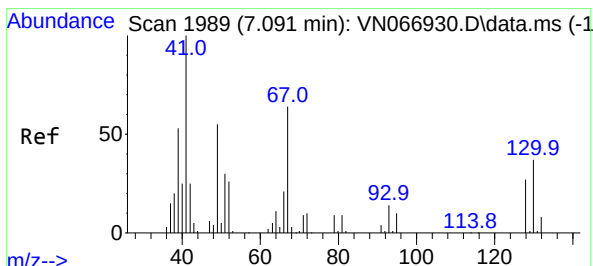
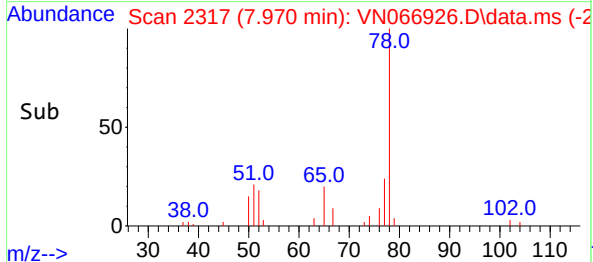
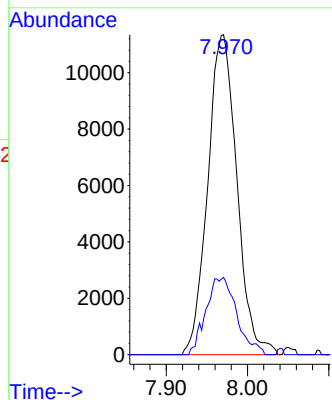
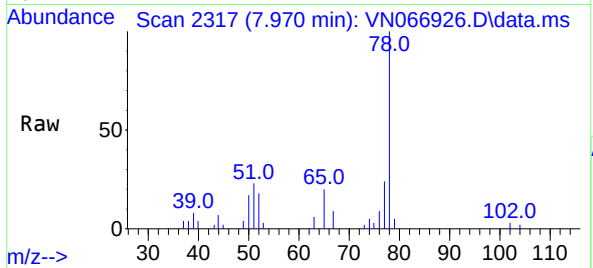
#40
Benzene
Concen: 0.88 ug/l
RT: 7.970 min Scan# 2317
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 78 Resp: 28278
Ion Ratio Lower Upper
78 100
77 24.1 19.0 28.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

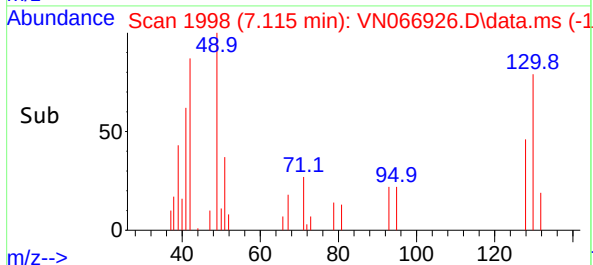
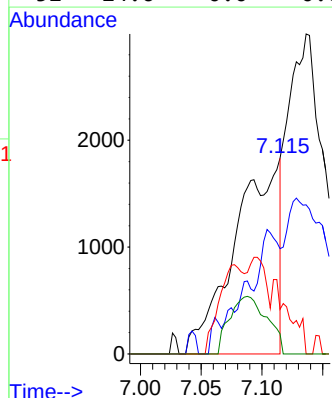
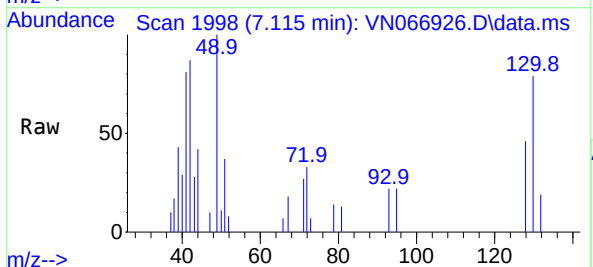
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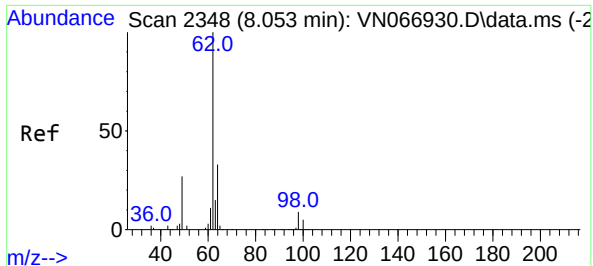
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#41
Methacrylonitrile
Concen: 1.00 ug/l m
RT: 7.115 min Scan# 1998
Delta R.T. 0.024 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 41 Resp: 4671
Ion Ratio Lower Upper
41 100
39 13.1 0.0 0.0#
67 24.9 0.0 0.0#
52 24.6 0.0 0.0#





#42

1,2-Dichloroethane

Concen: 0.94 ug/l

RT: 8.051 min Scan# 2347

Delta R.T. -0.003 min

Lab File: VN066926.D

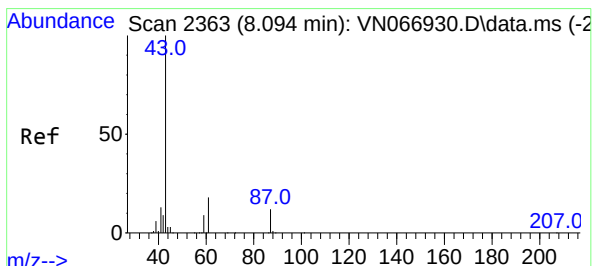
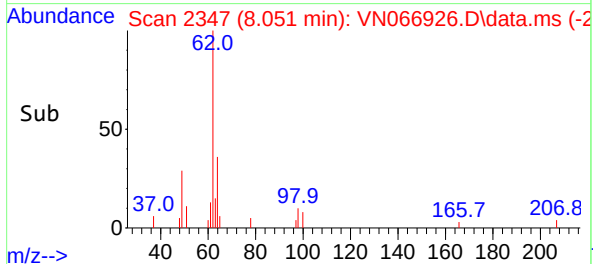
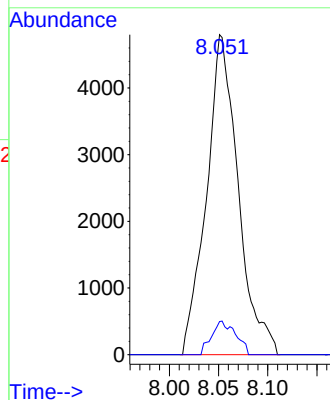
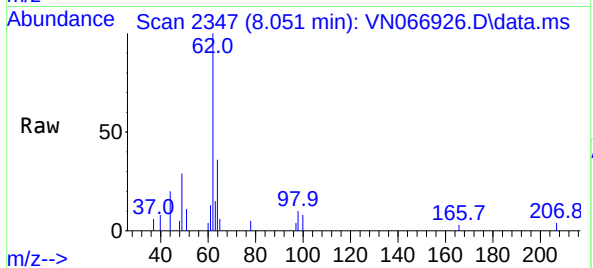
Acq: 4 May 2021 10:12

Tgt Ion: 62 Resp: 10767

Ion Ratio Lower Upper

62 100

98 8.0 0.0 18.6



#43

Isopropyl Acetate

Concen: 0.89 ug/l m

RT: 8.102 min Scan# 2366

Delta R.T. 0.008 min

Lab File: VN066926.D

Acq: 4 May 2021 10:12

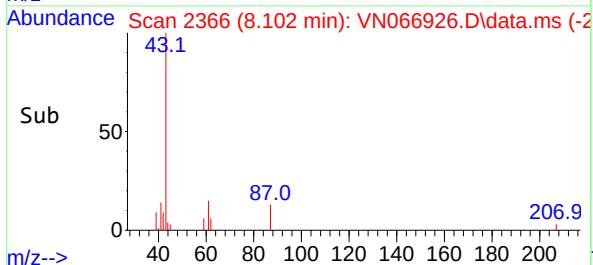
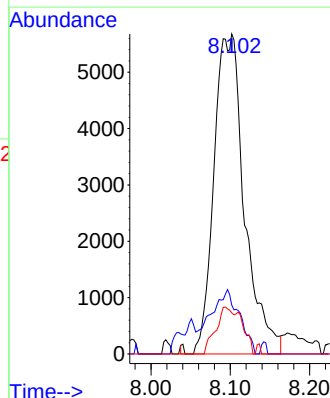
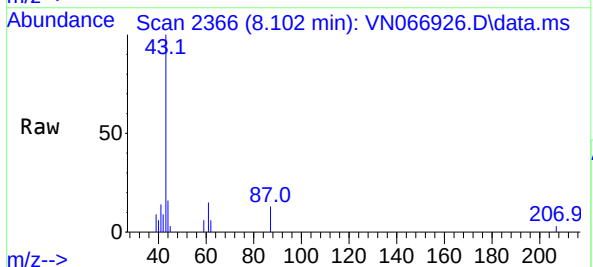
Tgt Ion: 43 Resp: 15139

Ion Ratio Lower Upper

43 100

61 18.7 22.5 33.7#

87 8.3 11.1 16.7#



Instrument :

MSVOA_N

ClientSampleId :

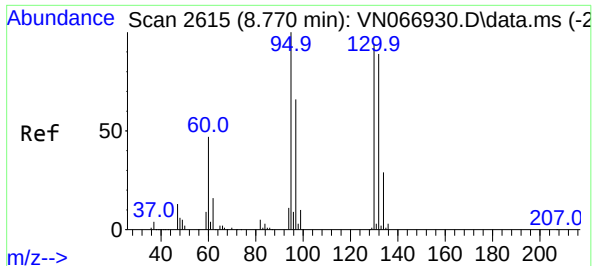
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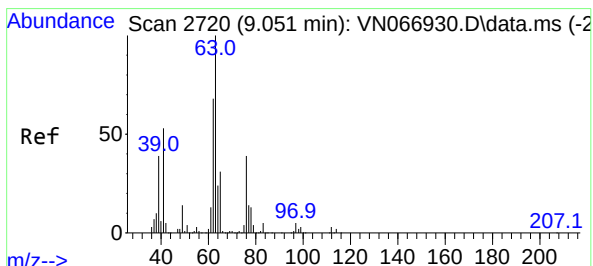
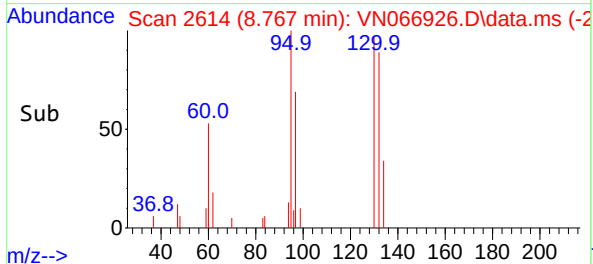
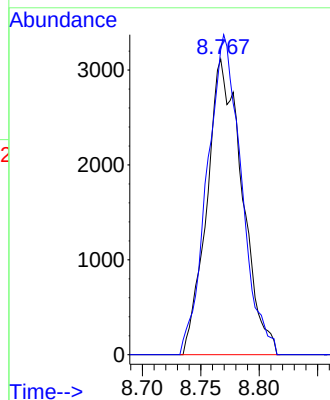
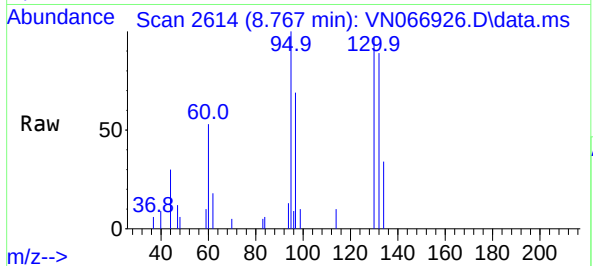
#44
 Trichloroethene
 Concen: 0.93 ug/l
 RT: 8.767 min Scan# 2614
 Delta R.T. -0.003 min
 Lab File: VN066926.D
 Acq: 4 May 2021 10:12

Tgt Ion:130 Resp: 6550
 Ion Ratio Lower Upper
 130 100
 95 103.1 0.0 199.6

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

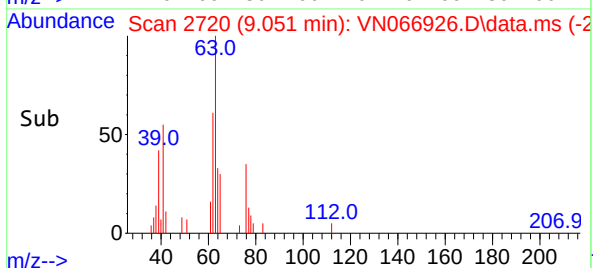
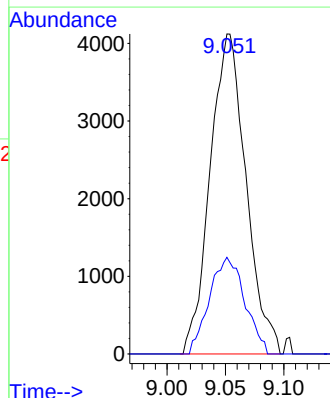
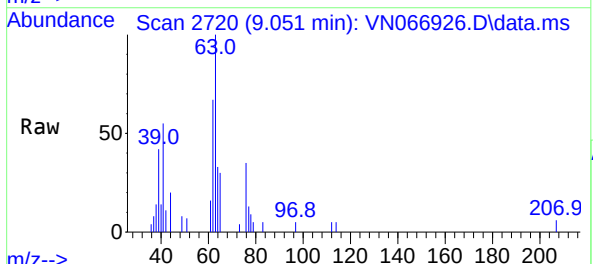
Manual Integrations
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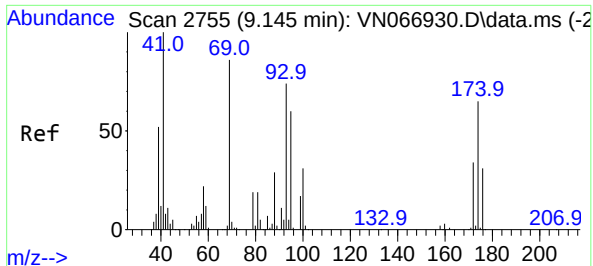
MMDadoda
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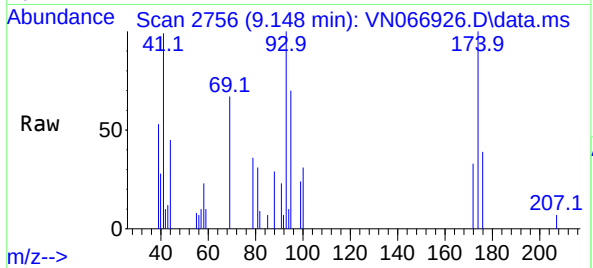
#45
 1,2-Dichloropropane
 Concen: 0.98 ug/l
 RT: 9.051 min Scan# 2720
 Delta R.T. 0.000 min
 Lab File: VN066926.D
 Acq: 4 May 2021 10:12

Tgt Ion: 63 Resp: 8815
 Ion Ratio Lower Upper
 63 100
 65 30.2 24.9 37.3

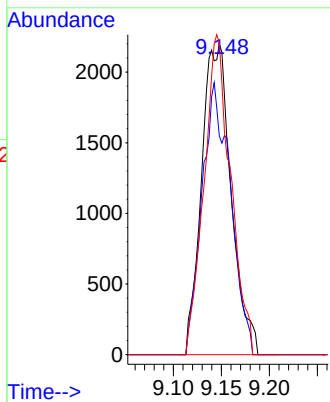
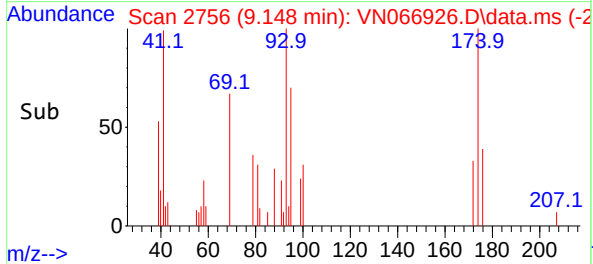




#46
Dibromomethane
Concen: 0.89 ug/l m
RT: 9.148 min Scan# 2756
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



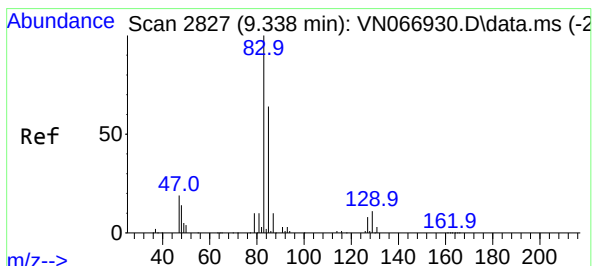
Tgt Ion: 93 Resp: 4705
Ion Ratio Lower Upper
93 100
95 84.7 67.0 100.6
174 92.9 83.2 124.8



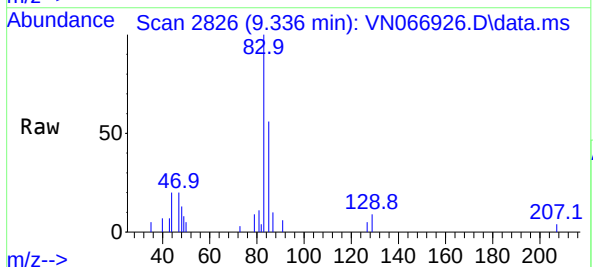
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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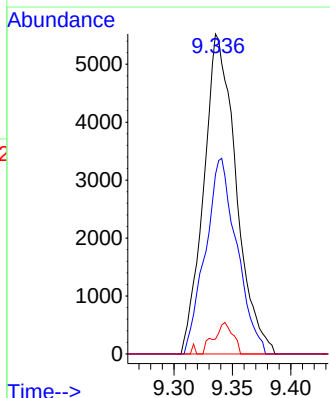
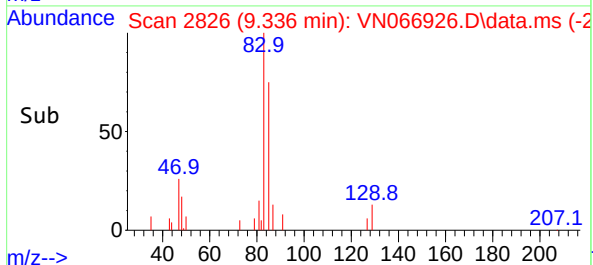
MMDadoda
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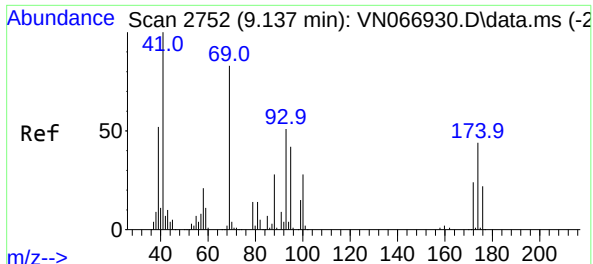


#47
Bromodichloromethane
Concen: 0.93 ug/l
RT: 9.336 min Scan# 2826
Delta R.T. -0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion: 83 Resp: 10627
Ion Ratio Lower Upper
83 100
85 56.1 51.0 76.4
127 4.6 7.0 10.6#





#48

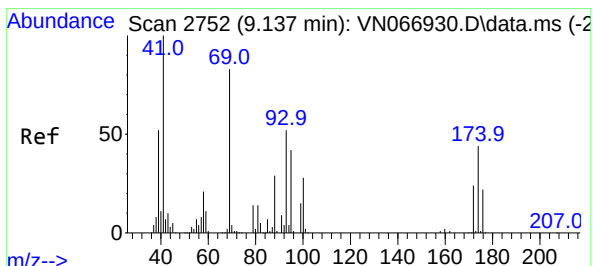
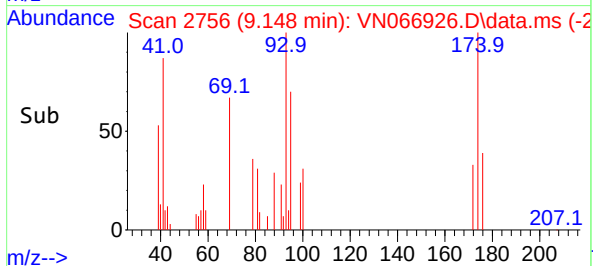
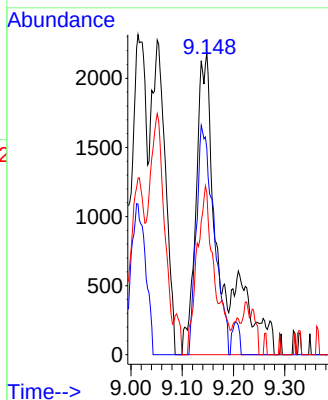
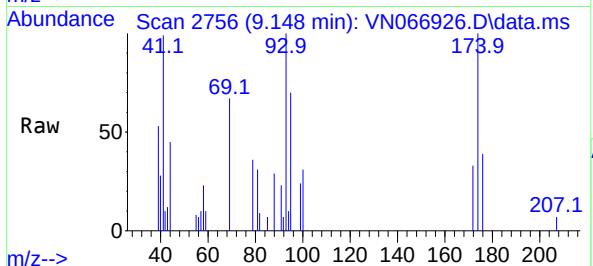
Methyl methacrylate
Concen: 0.95 ug/l m
RT: 9.148 min Scan# 2756
Delta R.T. 0.011 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 41 Resp: 7023
Ion Ratio Lower Upper
41 100
69 56.8 75.9 113.9#
39 36.2 46.6 69.8#

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Manual Integrations
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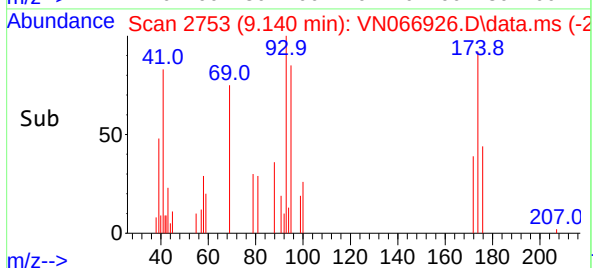
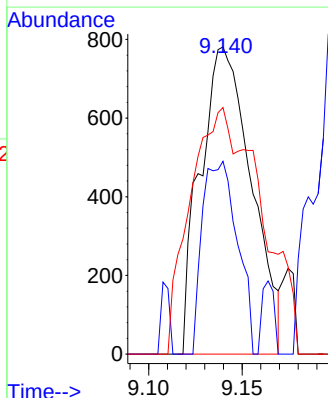
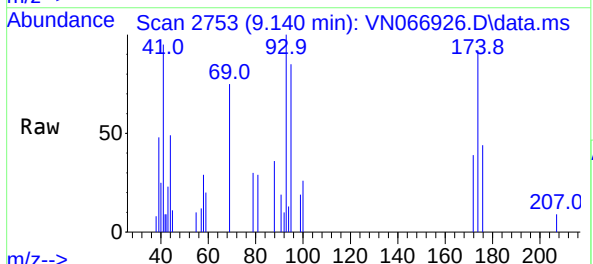
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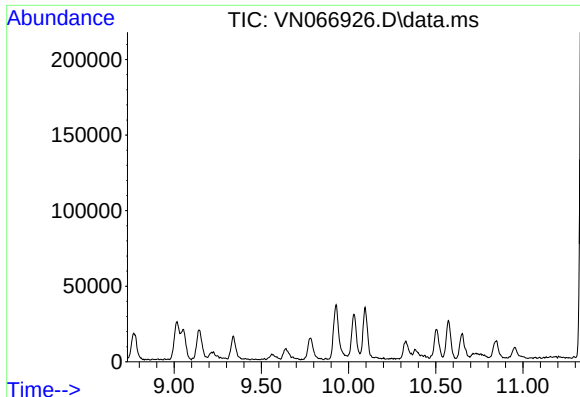


#49

1,4-Dioxane
Concen: 12.96 ug/l
RT: 9.140 min Scan# 2753
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 88 Resp: 1492
Ion Ratio Lower Upper
88 100
43 42.8 24.7 37.1#
58 70.6 52.6 78.8





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

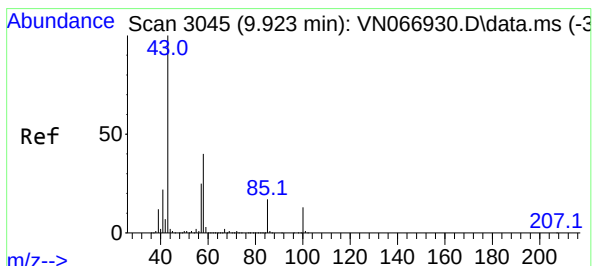
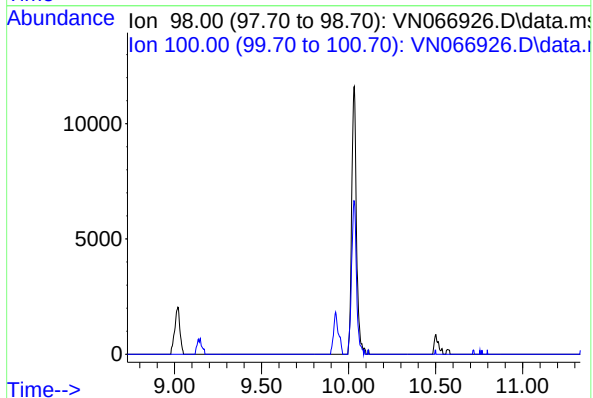
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 98
Sig Exp Ratio
98 100
100 63.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

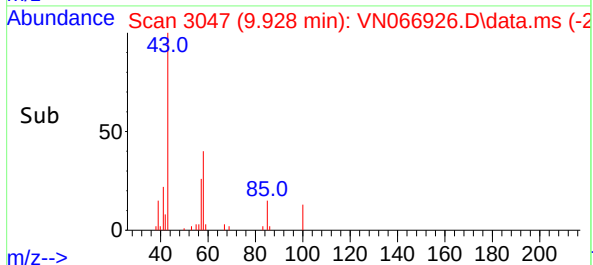
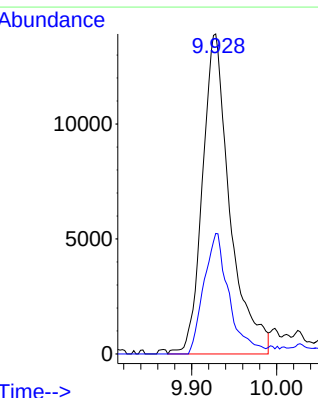
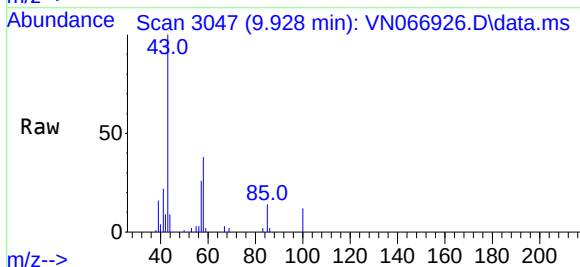
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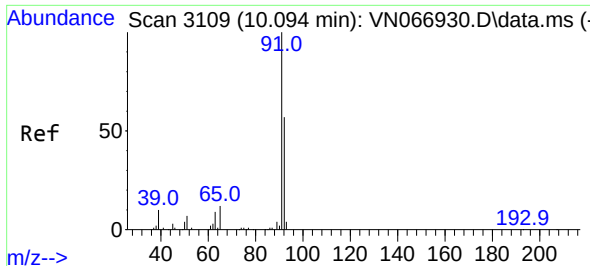
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#51
4-Methyl-2-Pentanone
Concen: 3.25 ug/l
RT: 9.928 min Scan# 3047
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 43 Resp: 31232
Ion Ratio Lower Upper
43 100
58 34.7 32.5 48.7





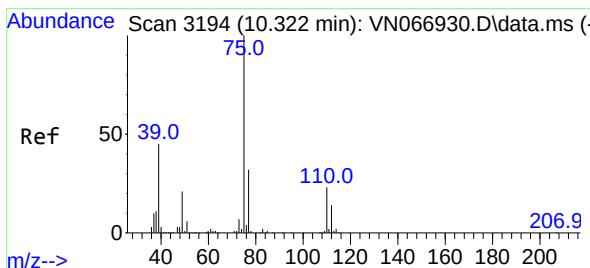
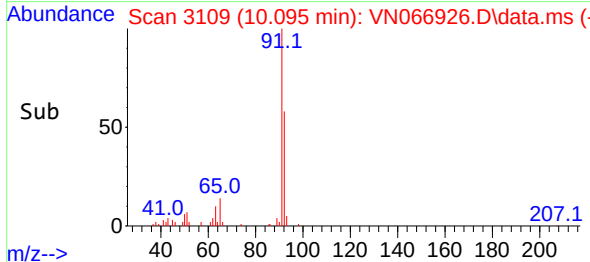
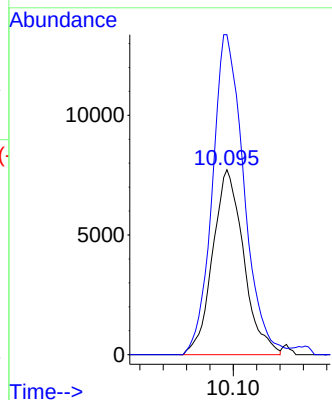
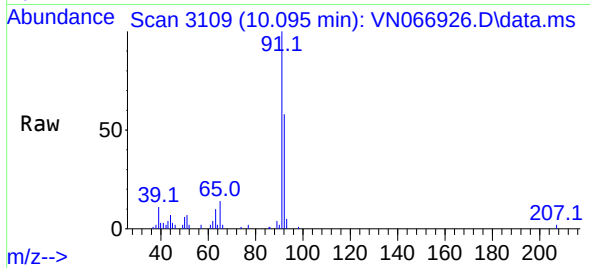
#52
Toluene
Concen: 0.78 ug/l
RT: 10.095 min Scan# 3109
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 92 Resp: 14243
Ion Ratio Lower Upper
92 100
91 176.4 140.7 211.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

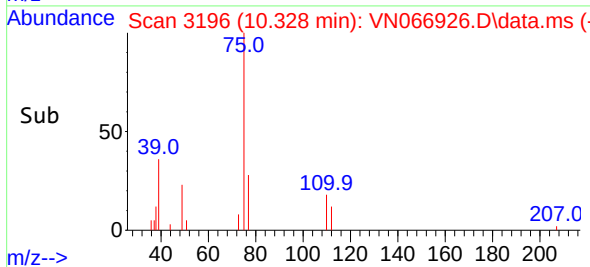
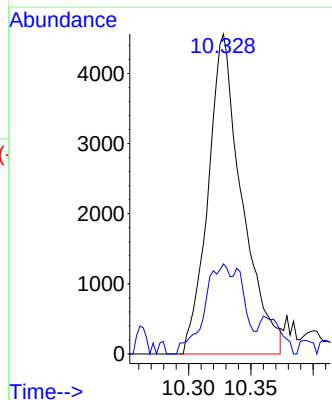
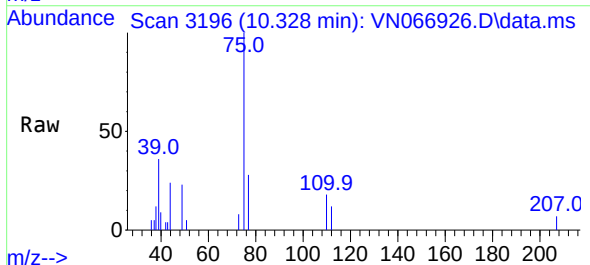
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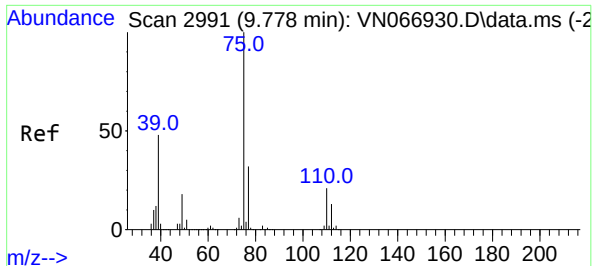
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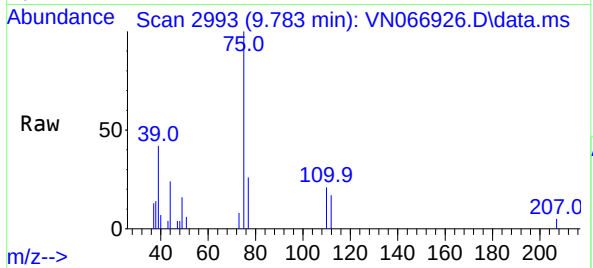
#53
t-1,3-Dichloropropene
Concen: 0.75 ug/l
RT: 10.328 min Scan# 3196
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 75 Resp: 8618
Ion Ratio Lower Upper
75 100
77 24.8 26.2 39.4#

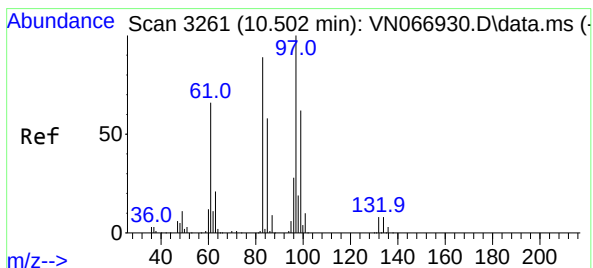
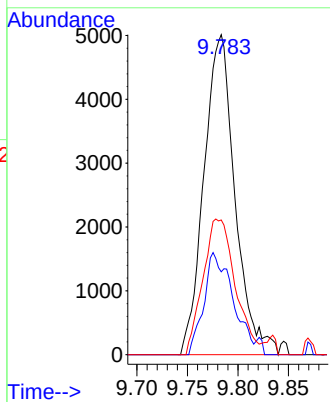
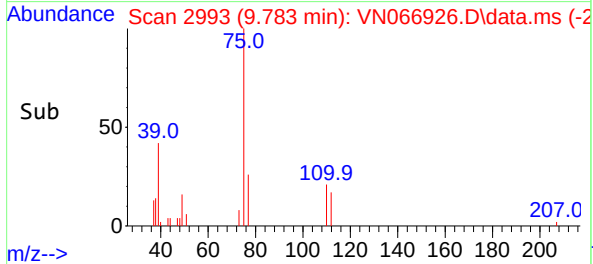




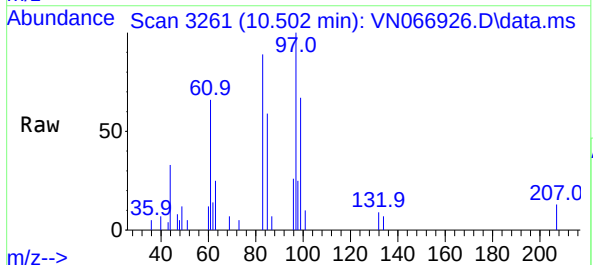
#54
cis-1,3-Dichloropropene
Concen: 0.85 ug/l
RT: 9.783 min Scan# 2993
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



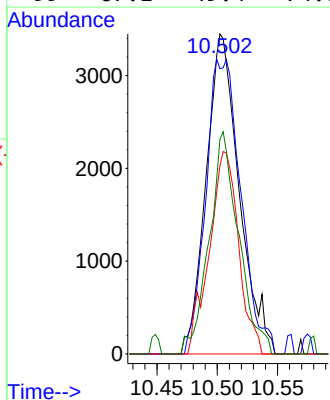
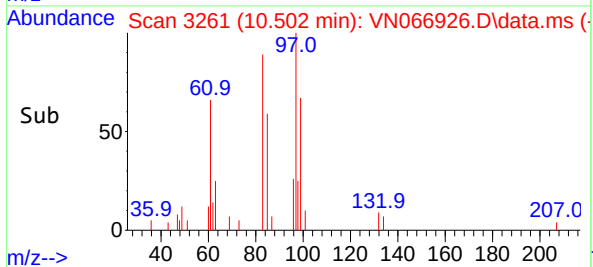
Tgt Ion: 75	Resp: 10730
Ion Ratio	Lower Upper
75 100	
77 25.9	24.9 37.3
39 42.1	36.2 54.4



#55
1,1,2-Trichloroethane
Concen: 0.87 ug/l
RT: 10.502 min Scan# 3261
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



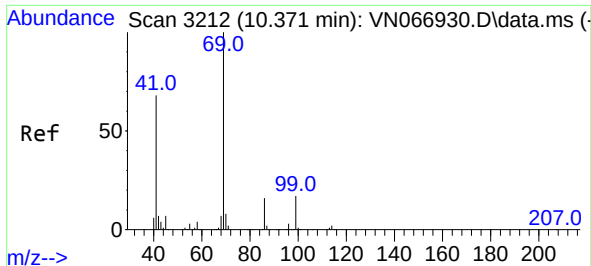
Tgt Ion: 97	Resp: 6575
Ion Ratio	Lower Upper
97 100	
83 89.2	67.7 101.5
85 58.9	44.5 66.7
99 67.1	49.4 74.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

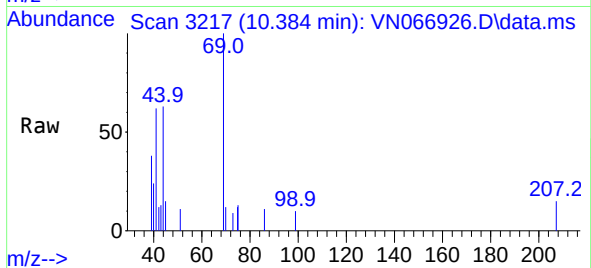
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#56
Ethyl methacrylate
Concen: 0.48 ug/l m
RT: 10.384 min Scan# 3217
Delta R.T. 0.014 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

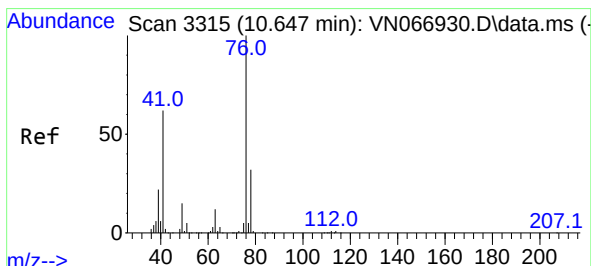
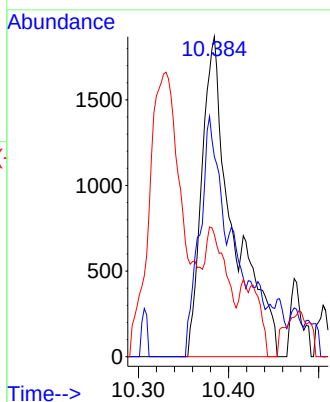
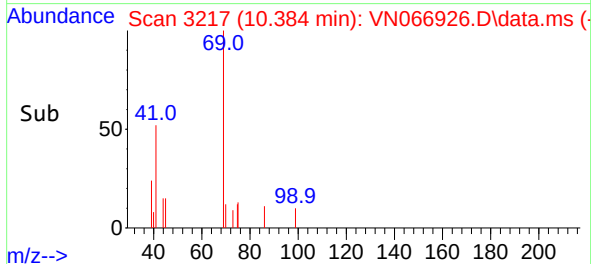
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



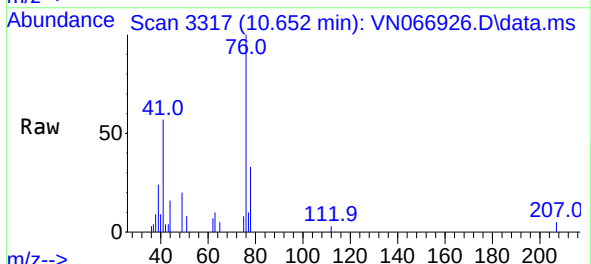
Tgt Ion: 69 Resp: 4473
Ion Ratio Lower Upper
69 100
41 51.6 49.6 74.4
39 15.0 28.0 42.0#

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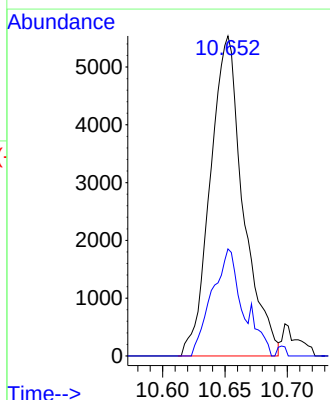
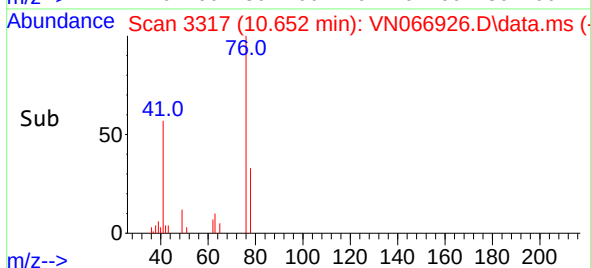
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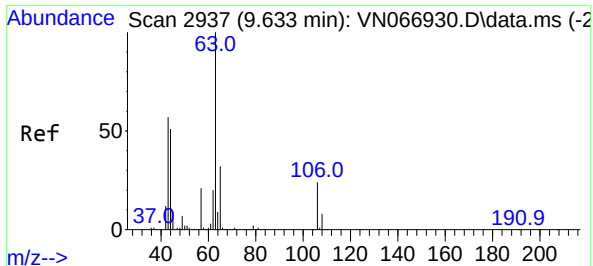


#57
1,3-Dichloropropane
Concen: 0.78 ug/l
RT: 10.652 min Scan# 3317
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



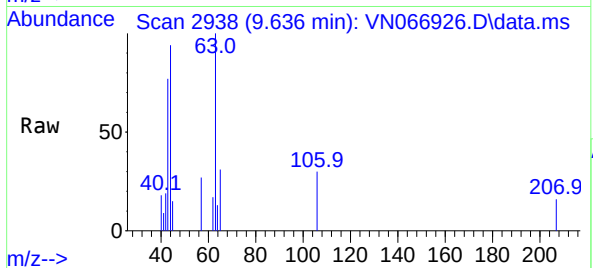
Tgt Ion: 76 Resp: 10168
Ion Ratio Lower Upper
76 100
78 27.5 25.7 38.5





#58
2-Chloroethyl Vinyl ether
Concen: 2.17 ug/l
RT: 9.636 min Scan# 2938
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

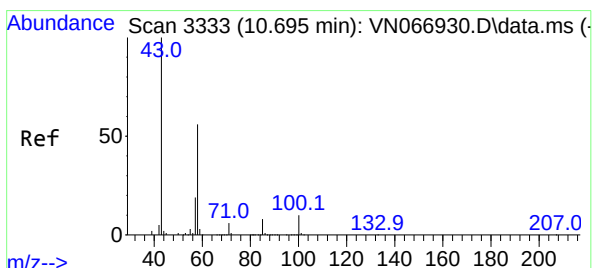
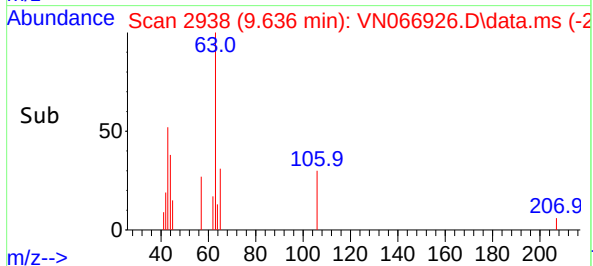
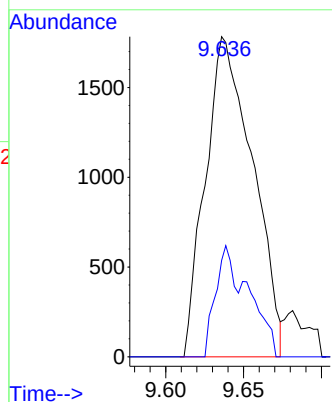
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



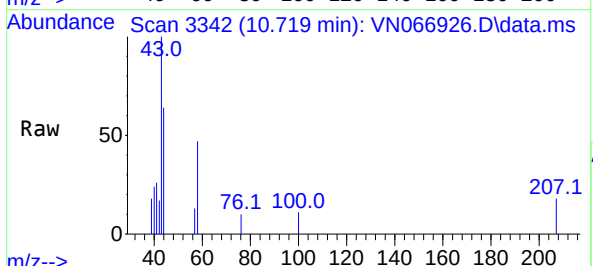
Tgt Ion: 63 Resp: 3761
Ion Ratio Lower Upper
63 100
106 14.3 22.6 33.8#

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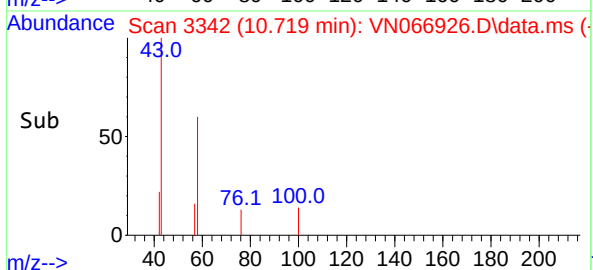
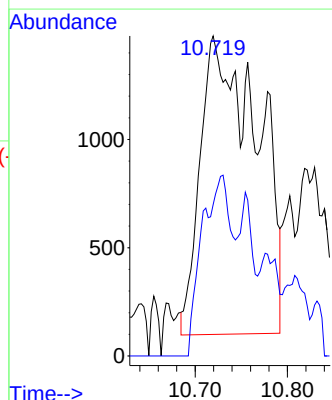
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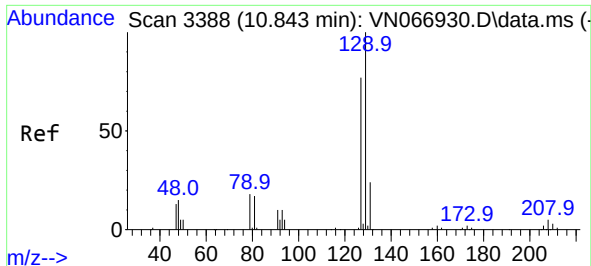


#59
2-Hexanone
Concen: 1.05 ug/l m
RT: 10.719 min Scan# 3342
Delta R.T. 0.024 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion: 43 Resp: 5900
Ion Ratio Lower Upper
43 100
58 2.5 28.1 84.3#





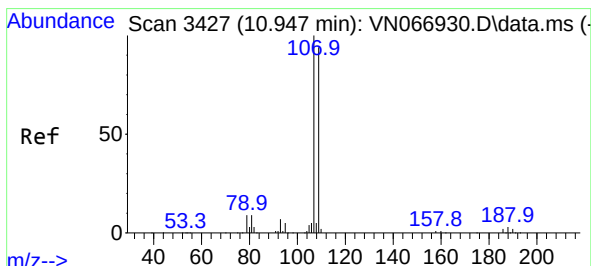
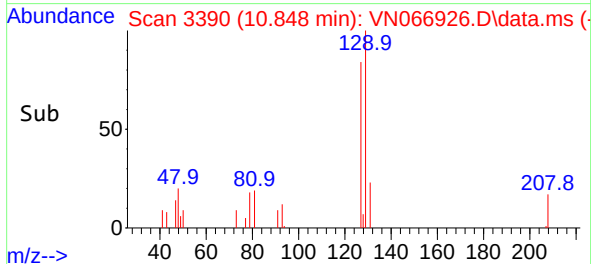
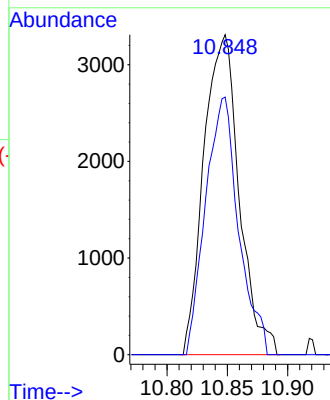
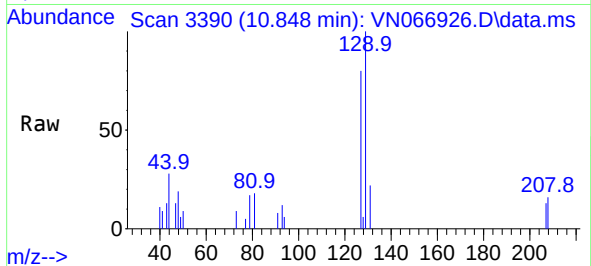
#60
Dibromochloromethane
Concen: 0.83 ug/l
RT: 10.848 min Scan# 3390
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:129 Resp: 6766
Ion Ratio Lower Upper
129 100
127 74.8 38.5 115.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

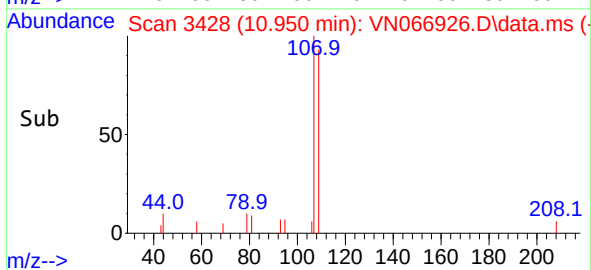
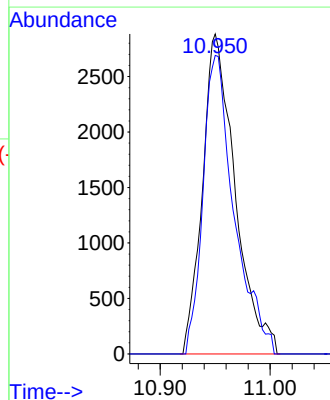
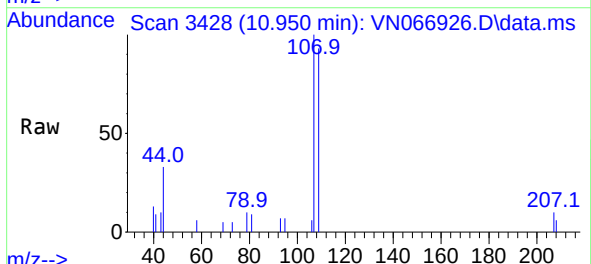
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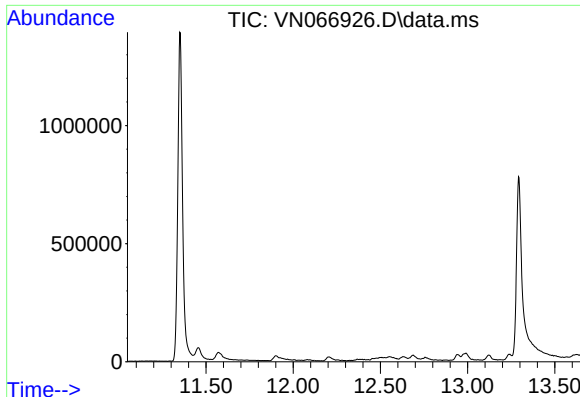
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#61
1,2-Dibromoethane
Concen: 0.83 ug/l
RT: 10.950 min Scan# 3428
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:107 Resp: 5962
Ion Ratio Lower Upper
107 100
109 88.9 75.6 113.4





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 12.35 min

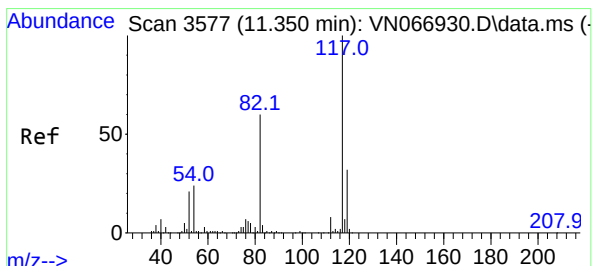
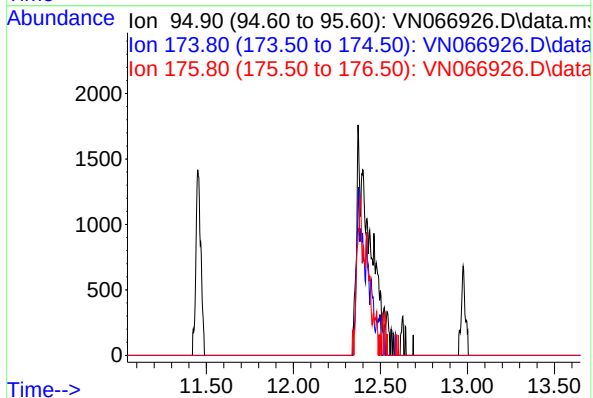
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 95
Sig Exp Ratio
95 100
174 84.5
176 81.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

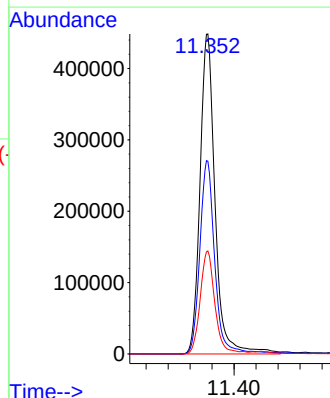
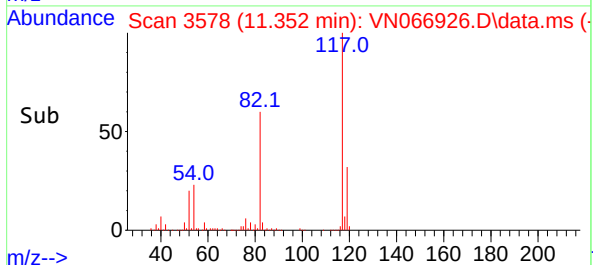
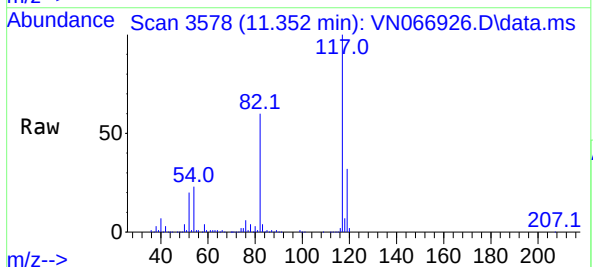
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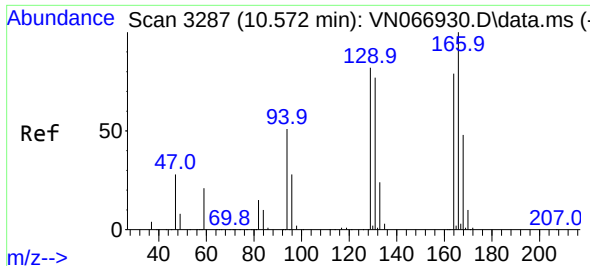
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.352 min Scan# 3578
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

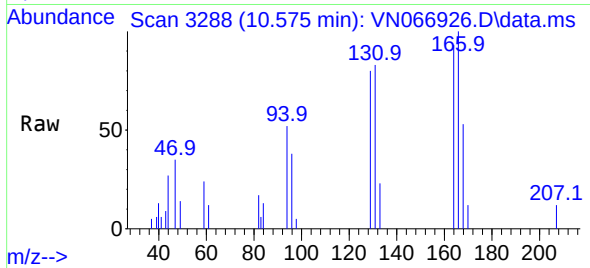
Tgt Ion: 117 Resp: 853351
Ion Ratio Lower Upper
117 100
82 60.2 43.7 65.5
119 32.2 26.1 39.1





#64
Tetrachloroethene
Concen: 1.09 ug/l
RT: 10.575 min Scan# 3288
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

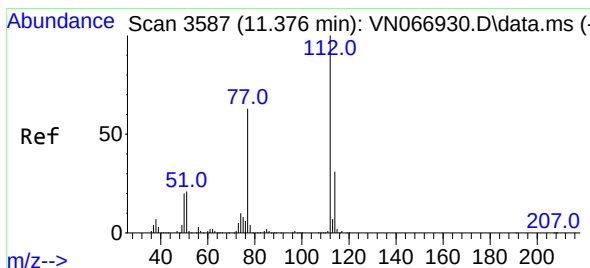
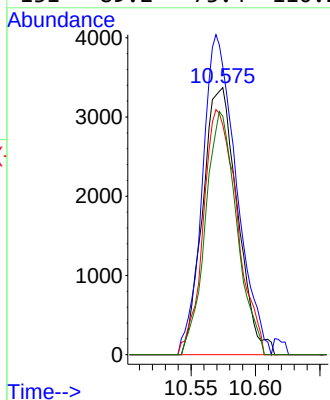
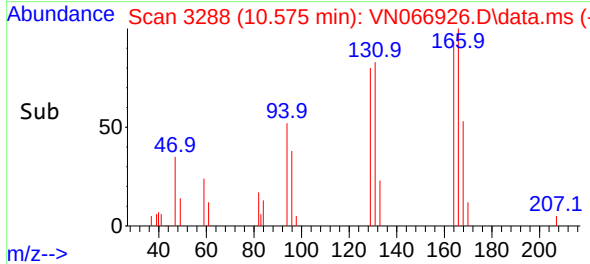


Tgt Ion:164 Resp: 6307

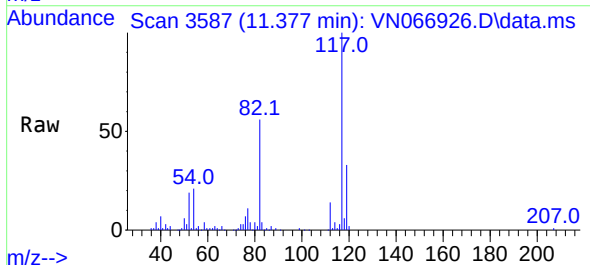
Ion	Ratio	Lower	Upper
164	100		
166	107.8	102.6	154.0
129	86.0	76.2	114.4
131	89.2	73.4	110.2

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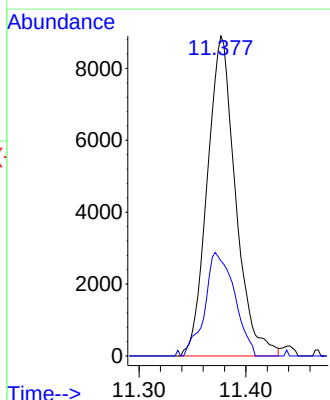
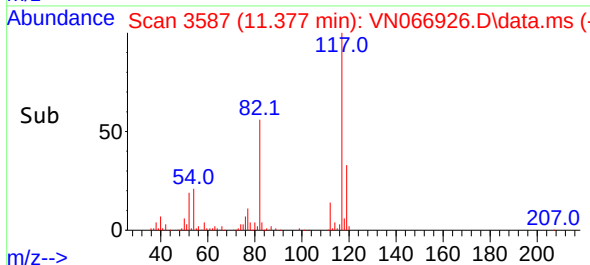


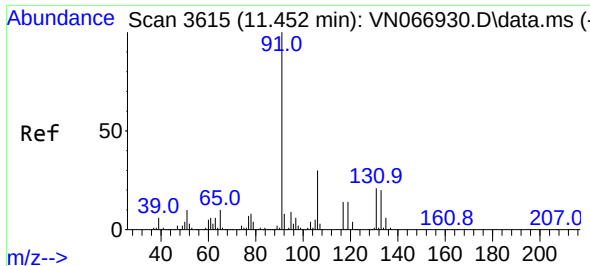
#65
Chlorobenzene
Concen: 0.92 ug/l
RT: 11.377 min Scan# 3587
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion:112 Resp: 16372

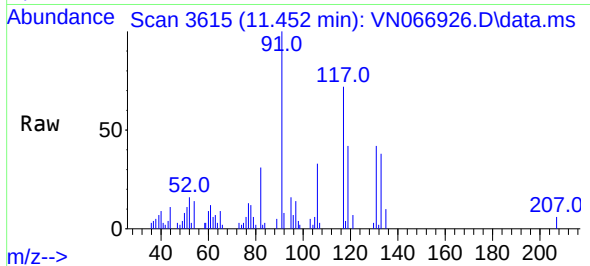
Ion	Ratio	Lower	Upper
112	100		
114	29.7	26.1	39.1





#66
1,1,1,2-Tetrachloroethane
Concen: 1.00 ug/l
RT: 11.452 min Scan# 3615
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

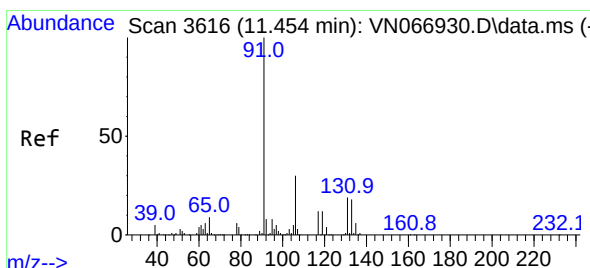
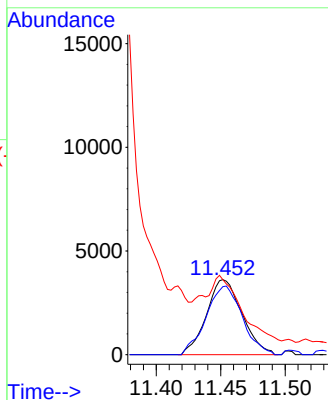
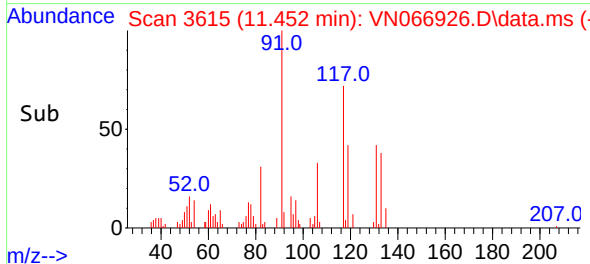
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



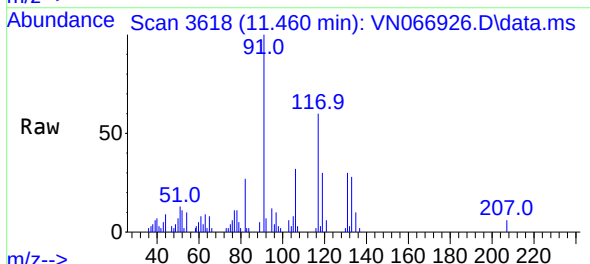
Tgt Ion:131 Resp: 6935
Ion Ratio Lower Upper
131 100
133 93.0 48.0 144.0
119 0.0 34.1 102.2#

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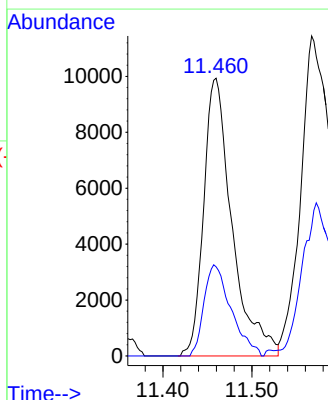
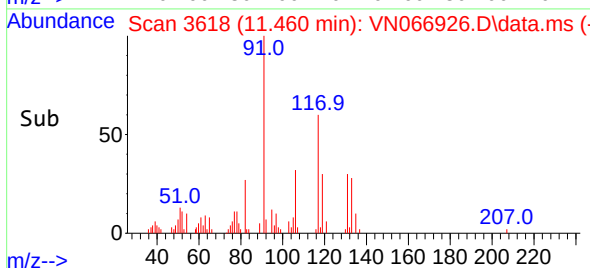
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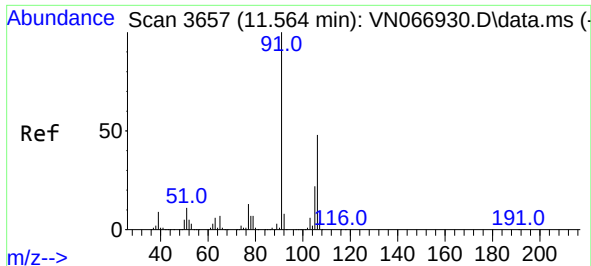


#67
Ethyl Benzene
Concen: 0.72 ug/l
RT: 11.460 min Scan# 3618
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion: 91 Resp: 22018
Ion Ratio Lower Upper
91 100
106 32.1 25.5 38.3





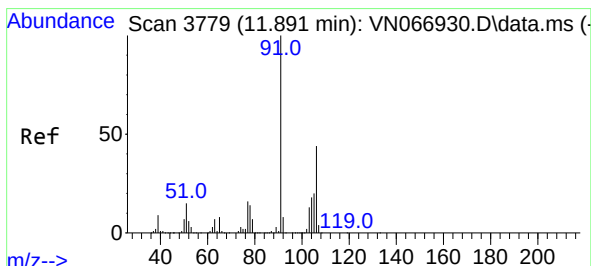
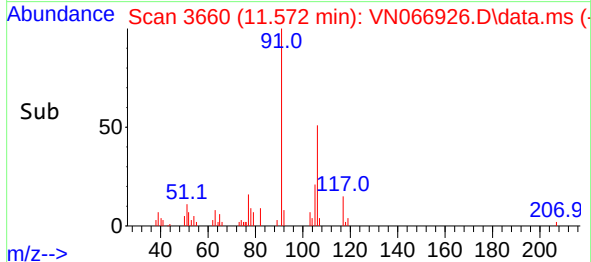
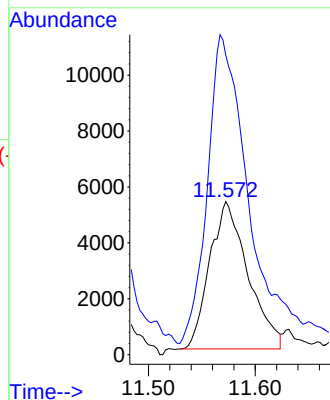
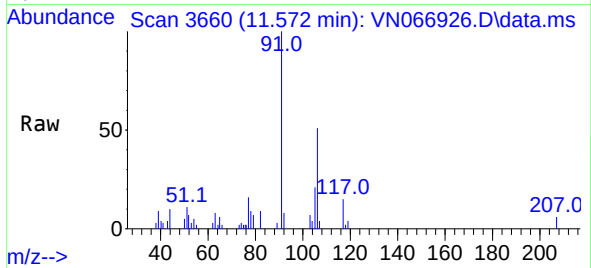
#68
m/p-Xylenes
Concen: 1.19 ug/l
RT: 11.572 min Scan# 3660
Delta R.T. 0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:106 Resp: 13140
Ion Ratio Lower Upper
106 100
91 222.0 161.4 242.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

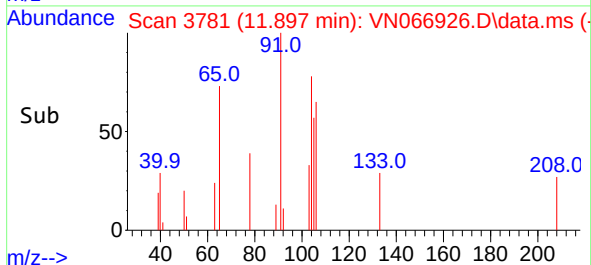
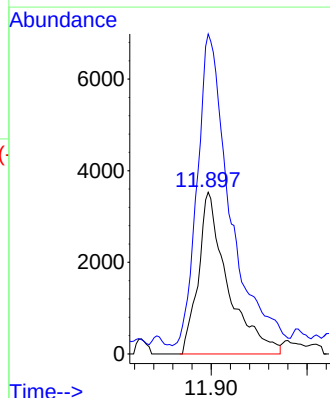
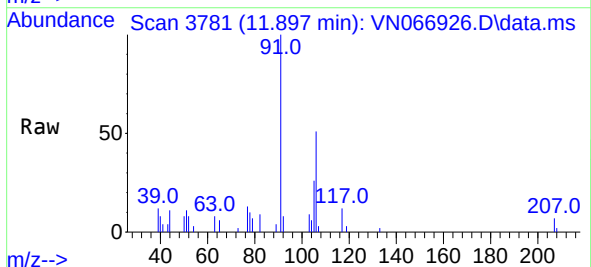
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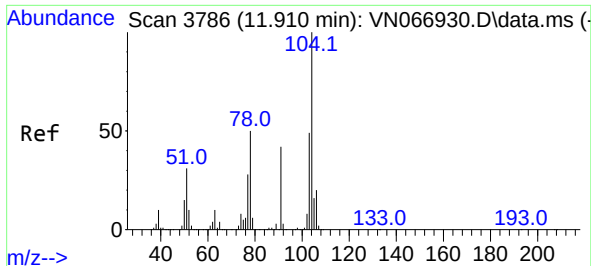
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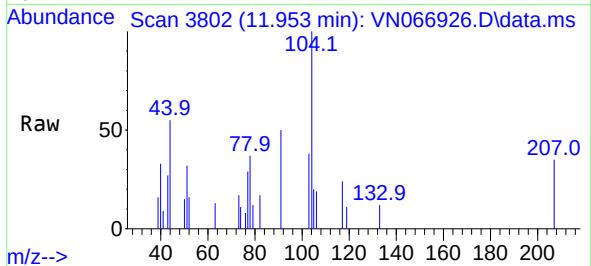
#69
o-Xylene
Concen: 0.69 ug/l
RT: 11.897 min Scan# 3781
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:106 Resp: 7504
Ion Ratio Lower Upper
106 100
91 214.2 106.8 320.4

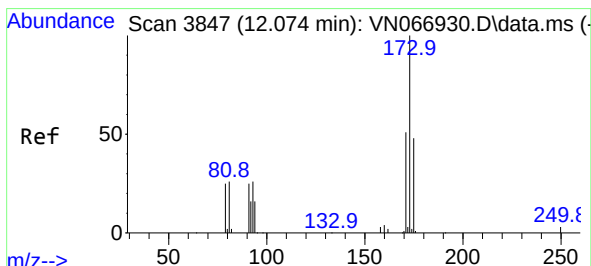
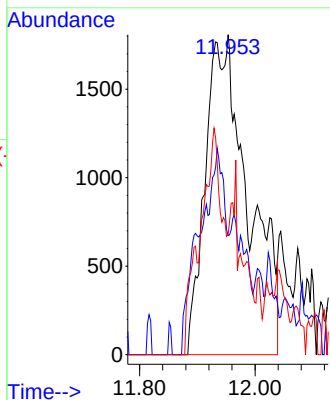
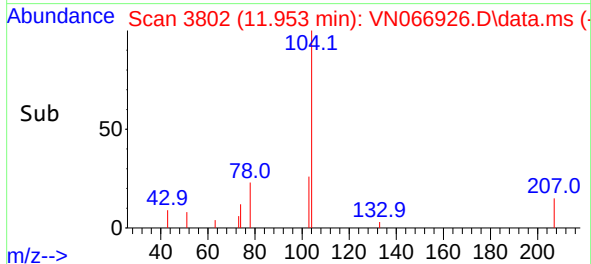




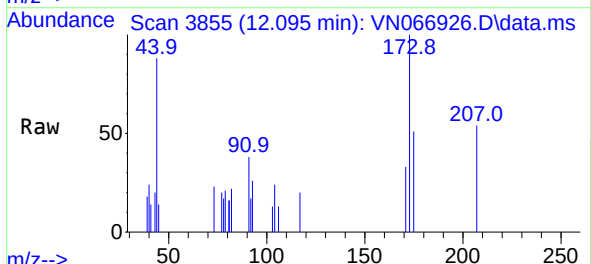
#70
Styrene
Concen: 0.57 ug/l m
RT: 11.953 min Scan# 3802
Delta R.T. 0.043 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



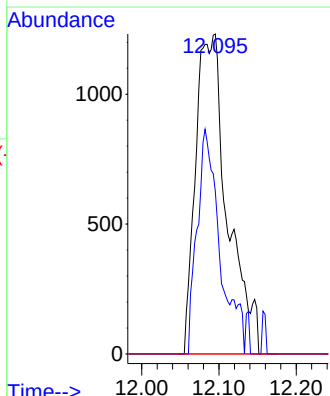
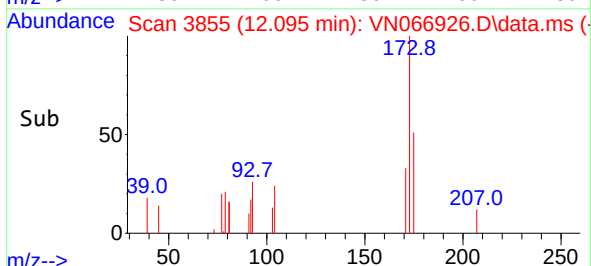
Tgt Ion:104 Resp: 9333
Ion Ratio Lower Upper
104 100
78 5.9 39.0 58.4#
103 19.4 44.5 66.7#



#71
Bromoform
Concen: 0.74 ug/l m
RT: 12.095 min Scan# 3855
Delta R.T. 0.022 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



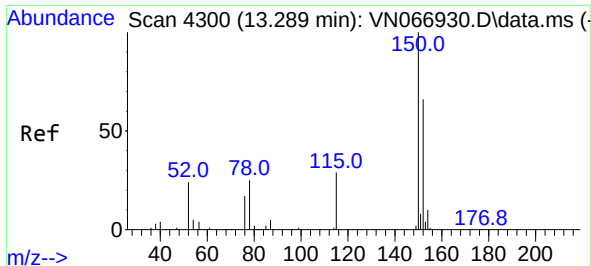
Tgt Ion:173 Resp: 3524
Ion Ratio Lower Upper
173 100
175 45.2 23.8 71.2
254 0.0 0.0 0.0



Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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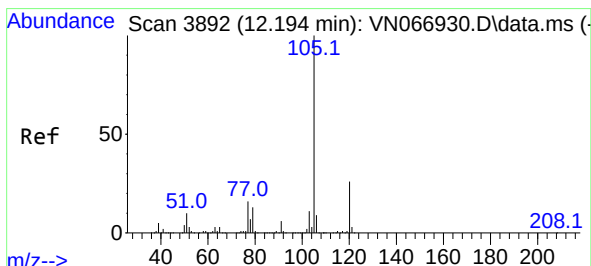
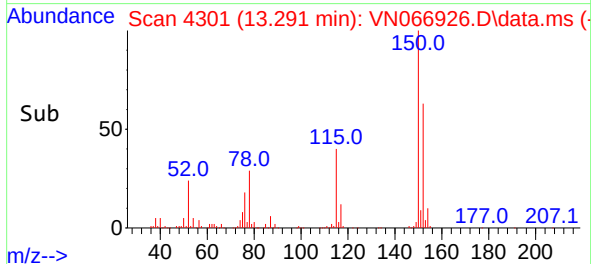
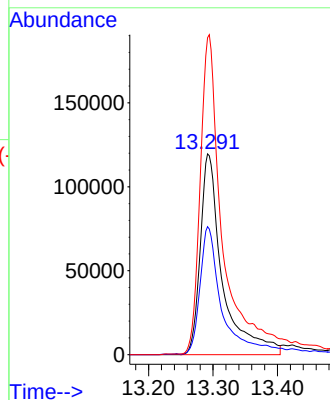
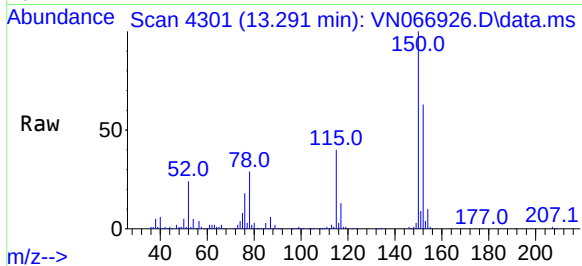
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.291 min Scan# 4301
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:152 Resp: 286688
Ion Ratio Lower Upper
152 100
115 59.9 28.5 85.6
150 162.0 0.0 347.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

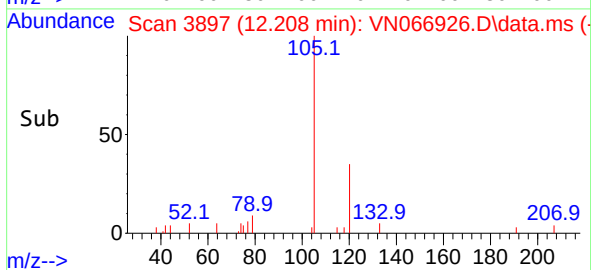
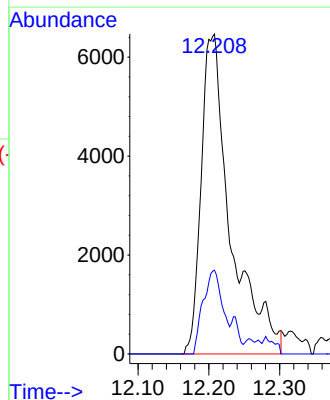
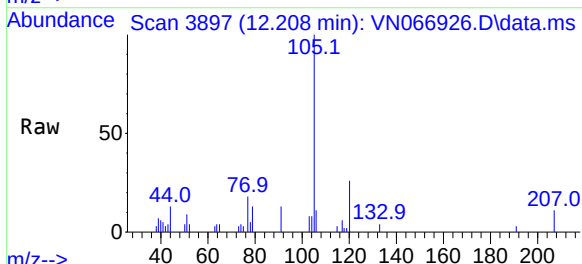
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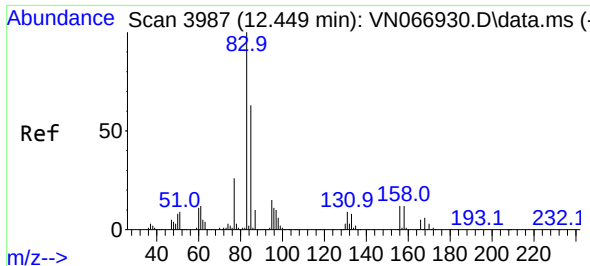
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#73
Isopropylbenzene
Concen: 0.88 ug/l m
RT: 12.208 min Scan# 3897
Delta R.T. 0.014 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

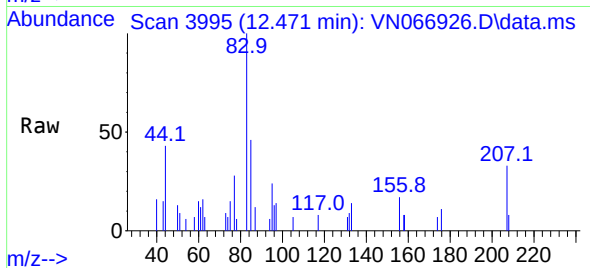
Tgt Ion:105 Resp: 18615
Ion Ratio Lower Upper
105 100
120 17.5 13.3 39.9





#75
1,1,2,2-Tetrachloroethane
Concen: 1.03 ug/l m
RT: 12.471 min Scan# 3995
Delta R.T. 0.022 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

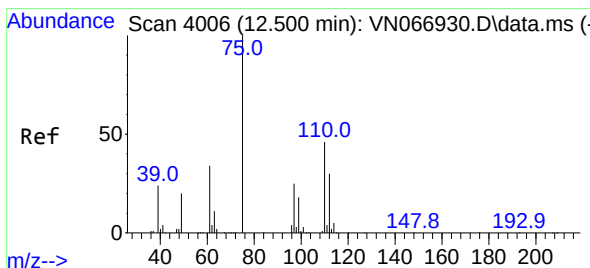
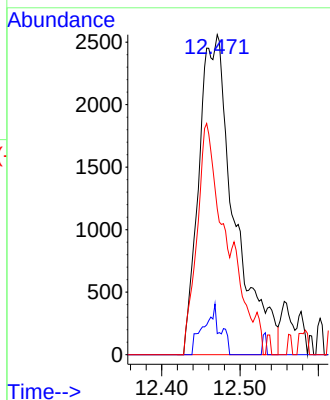
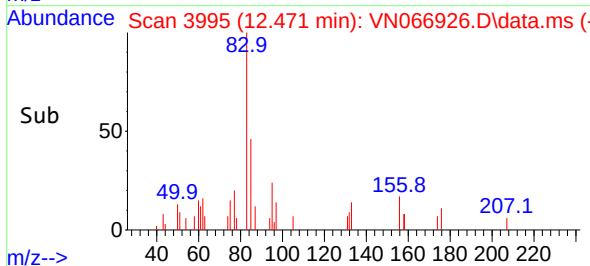
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



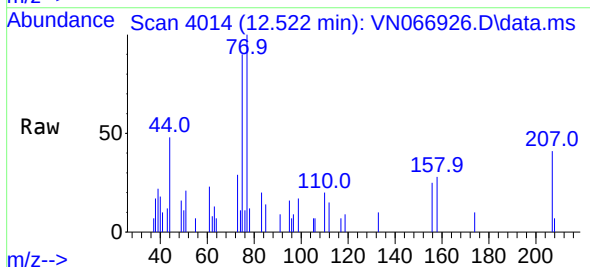
Tgt Ion: 83 Resp: 8056
Ion Ratio Lower Upper
83 100
131 6.3 5.3 15.8
85 47.7 32.0 96.0

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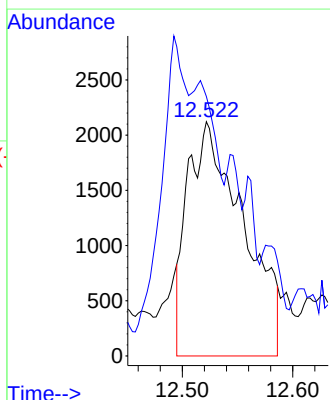
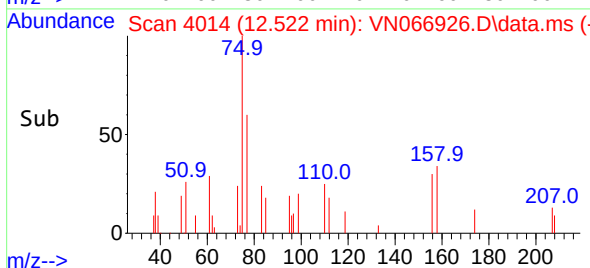
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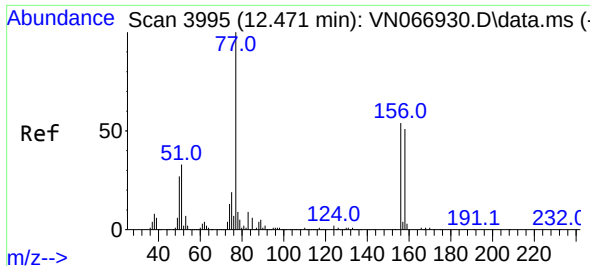


#76
1,2,3-Trichloropropane
Concen: 1.07 ug/l m
RT: 12.522 min Scan# 4014
Delta R.T. 0.022 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



Tgt Ion: 75 Resp: 7413
Ion Ratio Lower Upper
75 100
77 55.9 0.0 0.0#





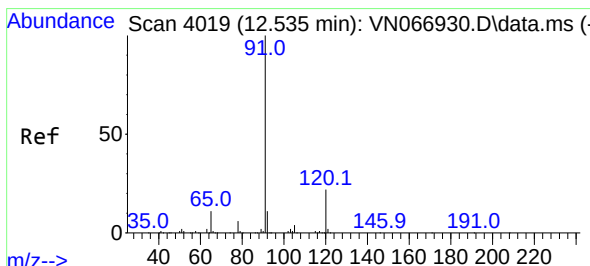
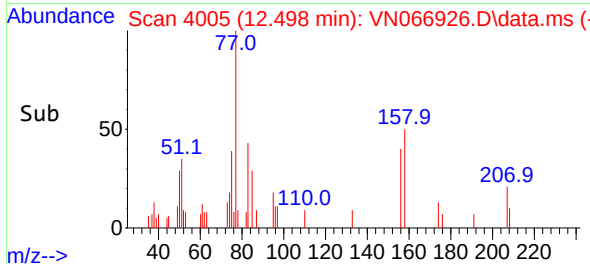
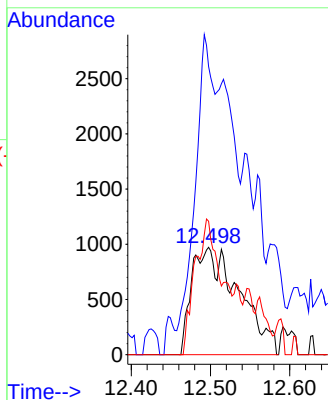
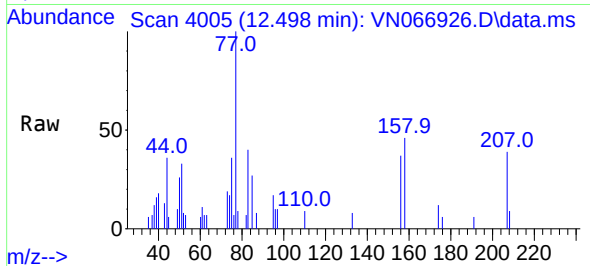
#77
Bromobenzene
Concen: 0.81 ug/l m
RT: 12.498 min Scan# 4005
Delta R.T. 0.027 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 156 Resp: 4055
Ion Ratio Lower Upper
156 100
77 102.1 96.3 288.8
158 57.7 49.0 147.0

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

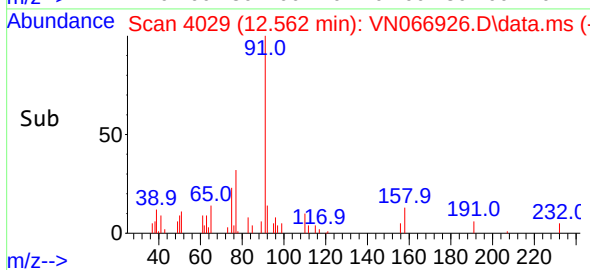
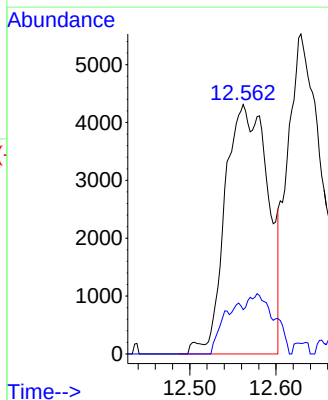
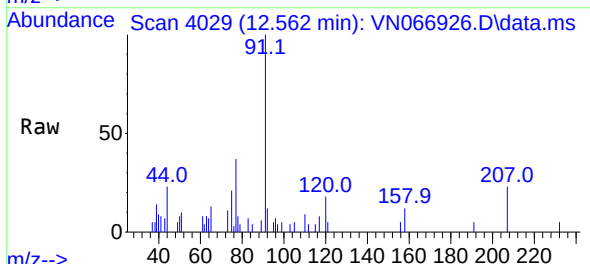
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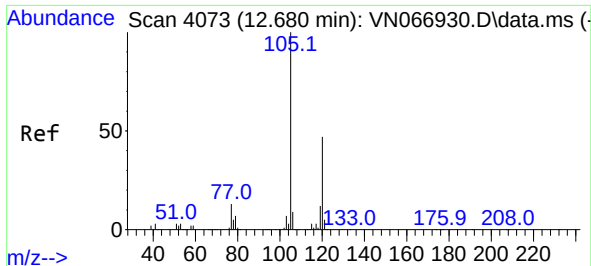
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#78
n-propylbenzene
Concen: 0.64 ug/l m
RT: 12.562 min Scan# 4029
Delta R.T. 0.027 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 91 Resp: 14849
Ion Ratio Lower Upper
91 100
120 14.5 11.8 35.3





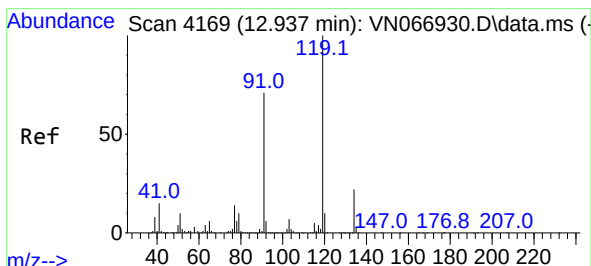
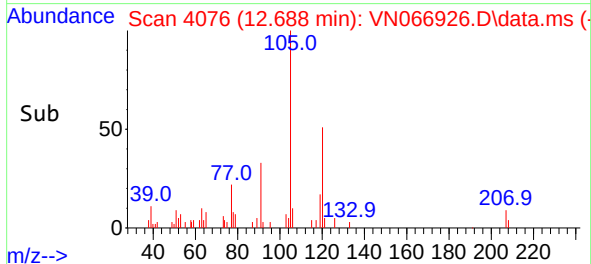
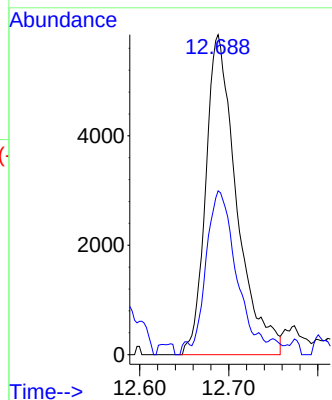
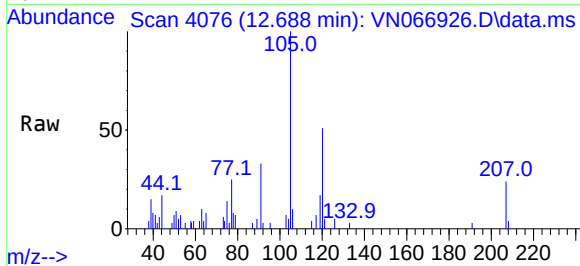
#80
1,3,5-Trimethylbenzene
Concen: 0.78 ug/l
RT: 12.688 min Scan# 4076
Delta R.T. 0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:105 Resp: 14112
Ion Ratio Lower Upper
105 100
120 44.6 24.3 72.8

Instrument :
MSVOA_N
ClientSampleId :
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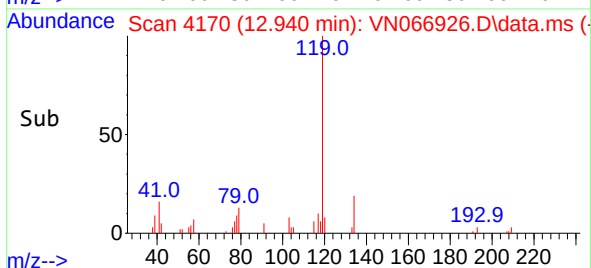
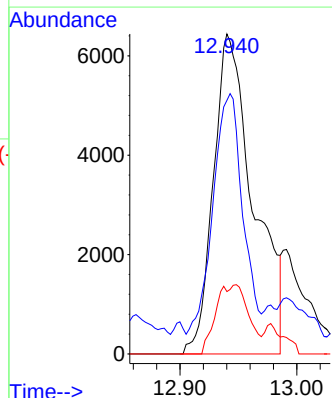
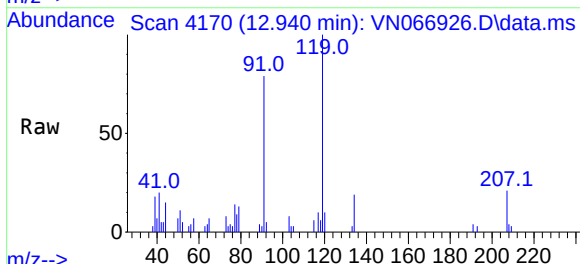
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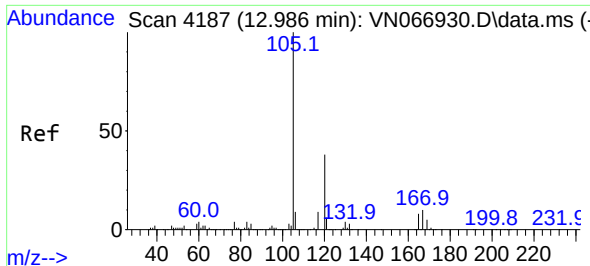
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#83
tert-Butylbenzene
Concen: 0.94 ug/l
RT: 12.940 min Scan# 4170
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

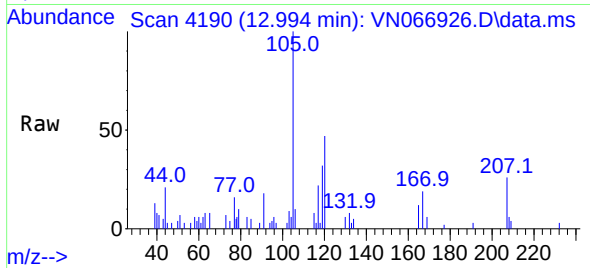
Tgt Ion:119 Resp: 15360
Ion Ratio Lower Upper
119 100
91 55.1 33.0 98.9
134 7.0 12.7 38.1#





#84
1,2,4-Trimethylbenzene
Concen: 0.72 ug/l
RT: 12.994 min Scan# 4190
Delta R.T. 0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

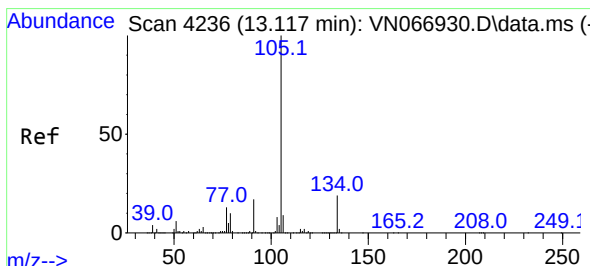
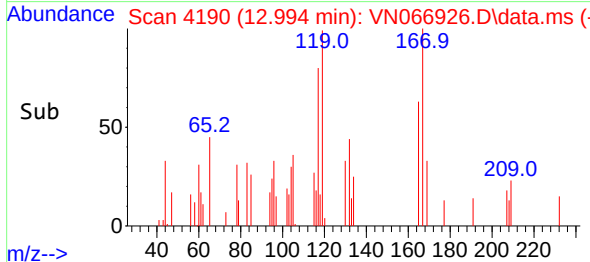
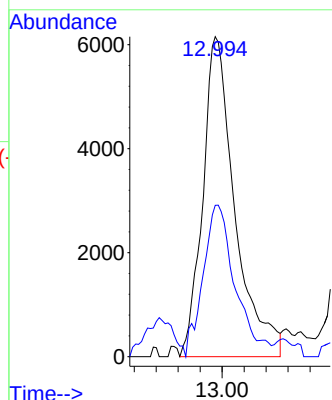
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:105 Resp: 12475
Ion Ratio Lower Upper
105 100
120 47.4 22.4 67.0

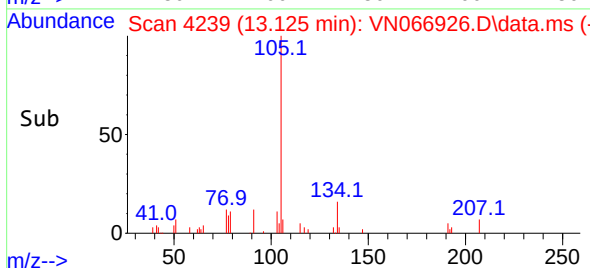
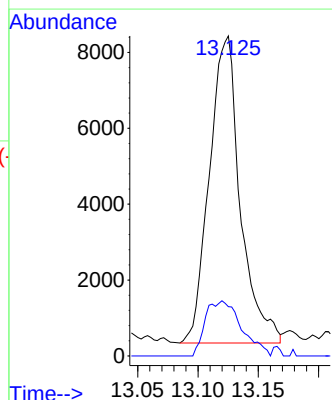
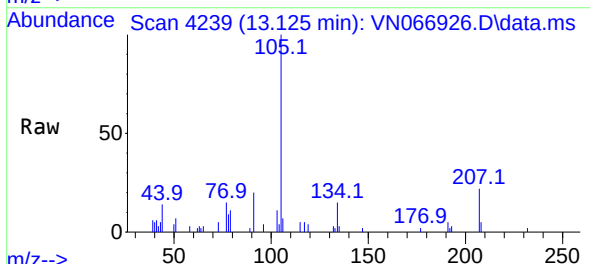
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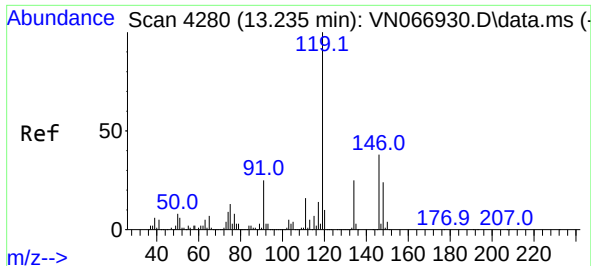
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#85
sec-Butylbenzene
Concen: 0.73 ug/l
RT: 13.125 min Scan# 4239
Delta R.T. 0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:105 Resp: 14405
Ion Ratio Lower Upper
105 100
134 21.0 10.0 30.0





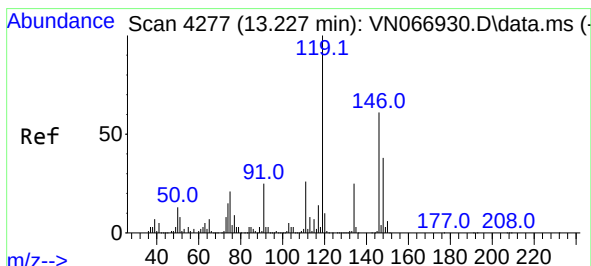
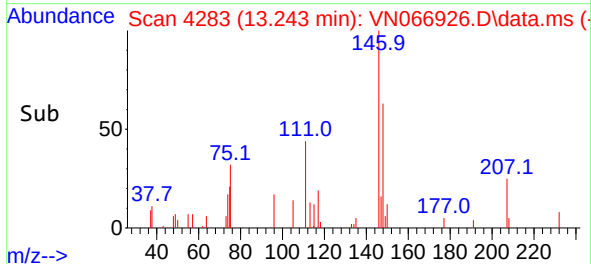
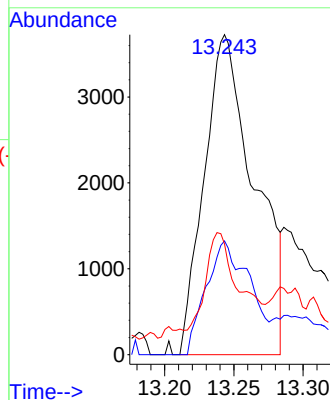
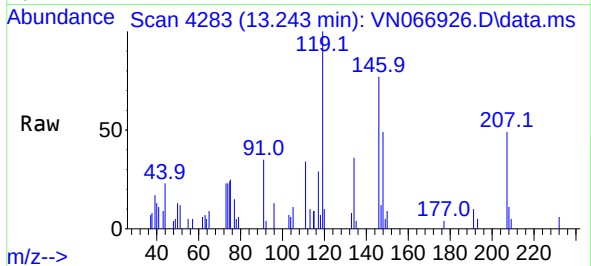
#86
p-Isopropyltoluene
Concen: 0.55 ug/l
RT: 13.243 min Scan# 4283
Delta R.T. 0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:	119	Resp:	9426
Ion	Ratio	Lower	Upper
119	100		
134	30.9	13.3	39.8
91	19.8	11.8	35.3

Instrument :
MSVOA_N
ClientSampled :
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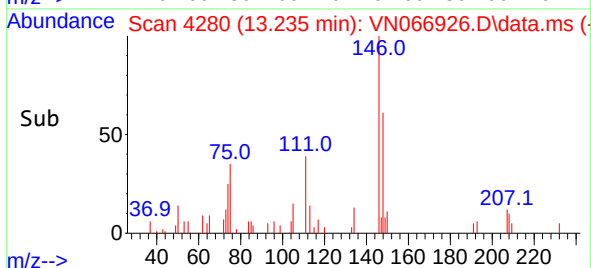
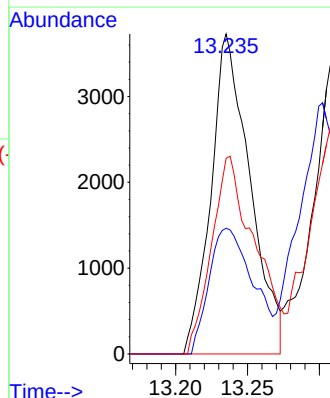
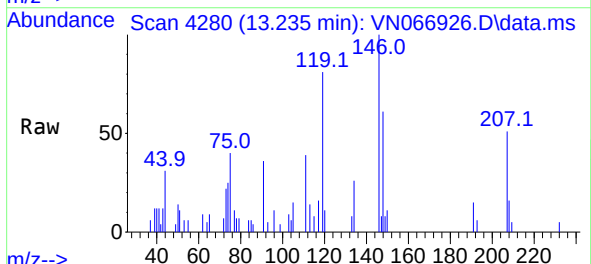
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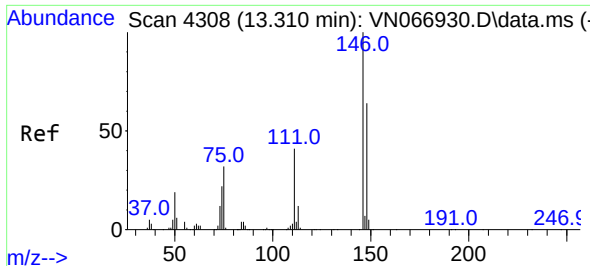
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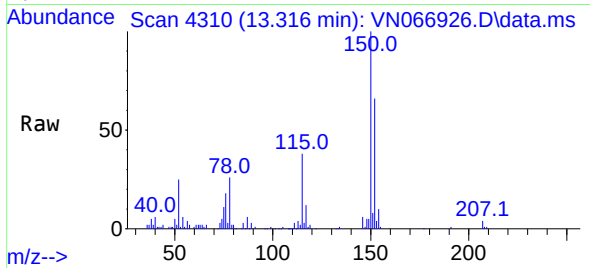
#87
1,3-Dichlorobenzene
Concen: 0.81 ug/l
RT: 13.235 min Scan# 4280
Delta R.T. 0.008 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:	146	Resp:	7024
Ion	Ratio	Lower	Upper
146	100		
111	44.4	19.5	58.5
148	69.5	32.3	96.9

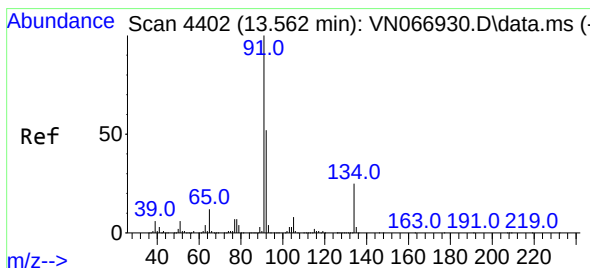
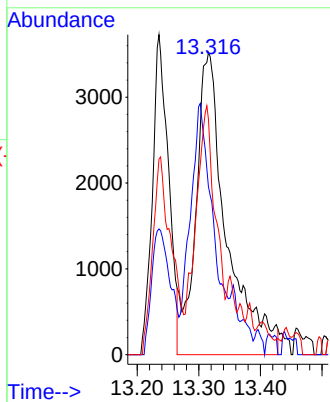
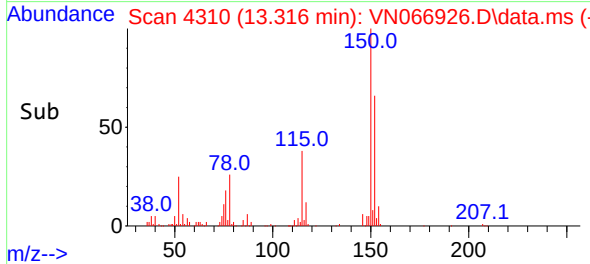




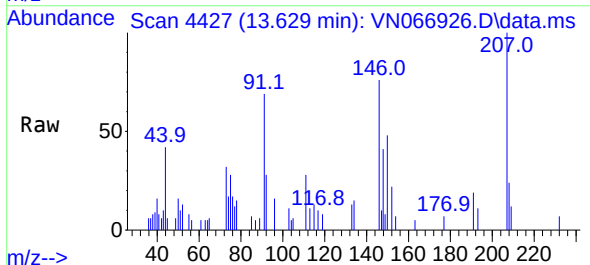
#88
1,4-Dichlorobenzene
Concen: 1.28 ug/l m
RT: 13.316 min Scan# 4310
Delta R.T. 0.005 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



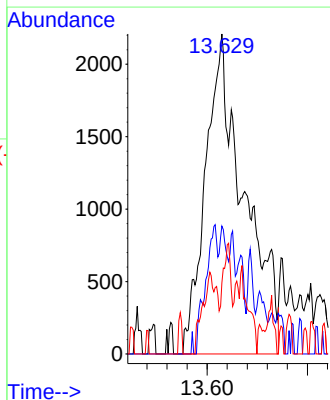
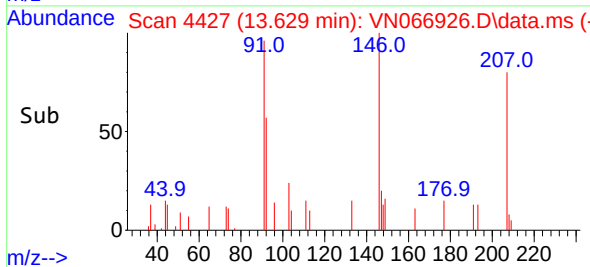
Tgt Ion:146 Resp: 12208
Ion Ratio Lower Upper
146 100
111 25.6 19.0 57.0
148 40.0 31.8 95.3



#89
n-Butylbenzene
Concen: 0.86 ug/l m
RT: 13.629 min Scan# 4427
Delta R.T. 0.067 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12



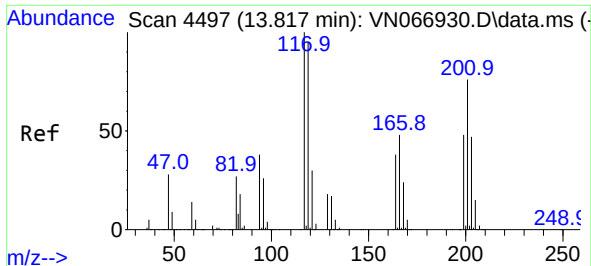
Tgt Ion: 91 Resp: 11809
Ion Ratio Lower Upper
91 100
92 3.7 26.1 78.3#
134 7.6 13.0 38.9#



Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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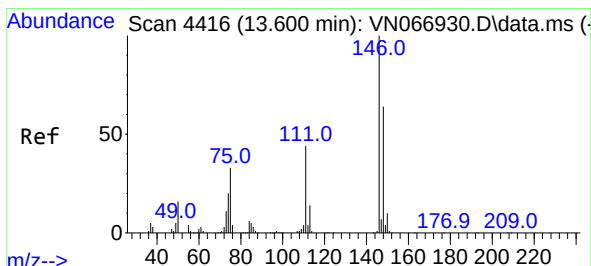
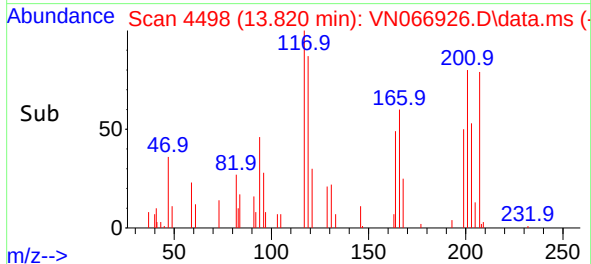
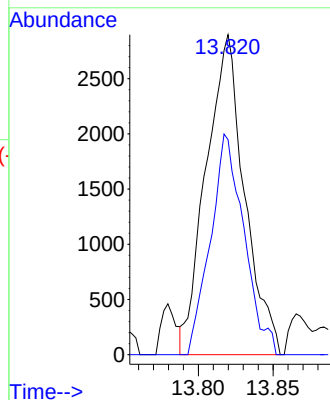
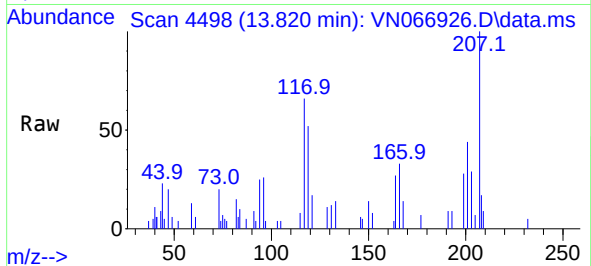
#90
Hexachloroethane
Concen: 1.23 ug/l
RT: 13.820 min Scan# 4498
Delta R.T. 0.003 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:117 Resp: 5174
Ion Ratio Lower Upper
117 100
201 60.3 37.8 113.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

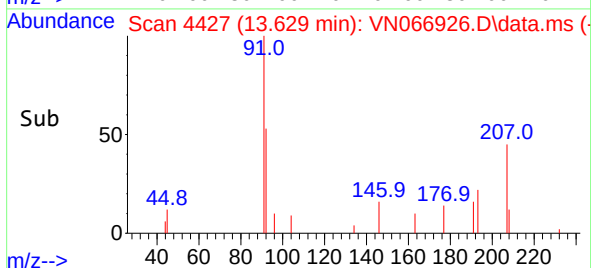
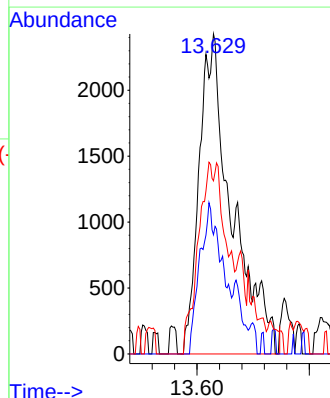
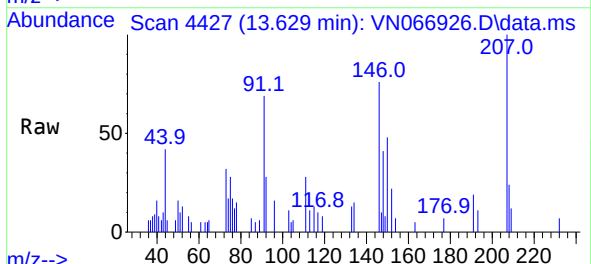
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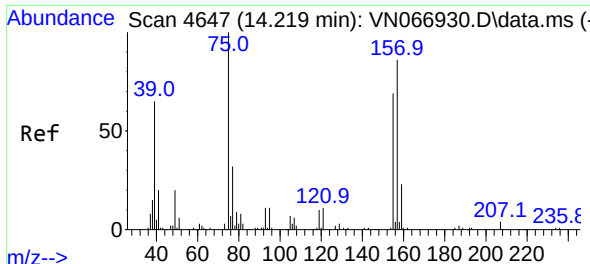
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#91
1,2-Dichlorobenzene
Concen: 1.07 ug/l m
RT: 13.629 min Scan# 4427
Delta R.T. 0.030 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:146 Resp: 9822
Ion Ratio Lower Upper
146 100
111 19.0 20.1 60.3#
148 28.0 32.0 96.0#





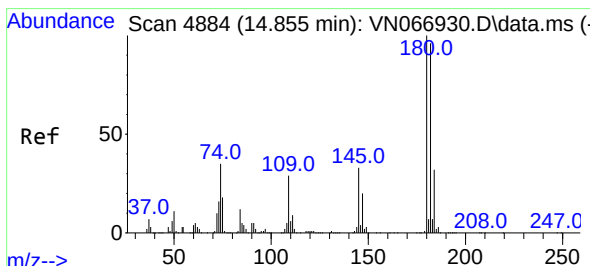
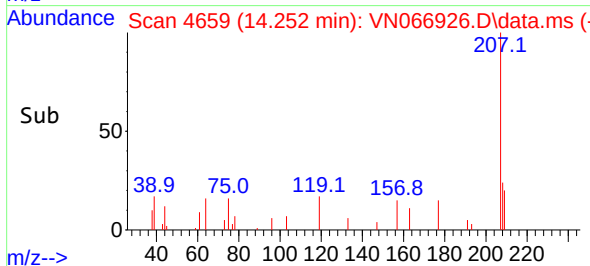
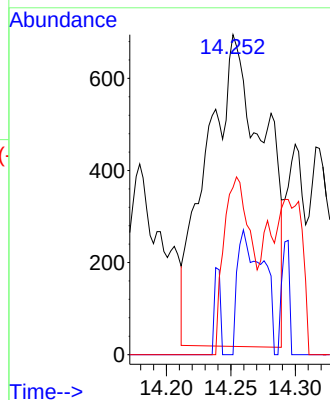
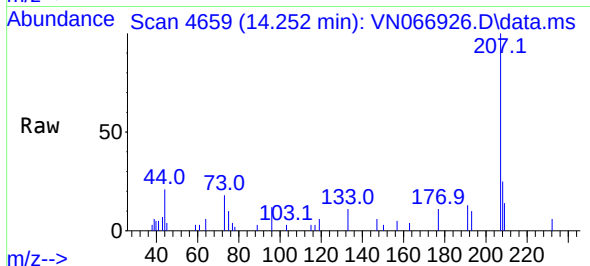
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.36 ug/l m
RT: 14.252 min Scan# 4659
Delta R.T. 0.032 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion: 75 Resp: 2118
Ion Ratio Lower Upper
75 100
155 2.8 44.1 132.4#
157 0.0 56.0 168.2#

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

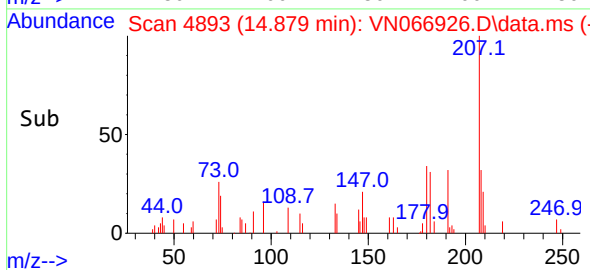
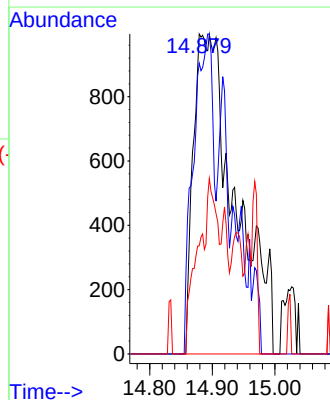
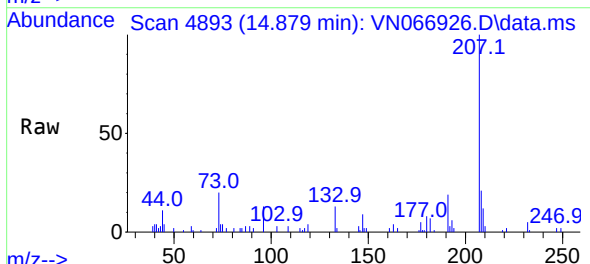
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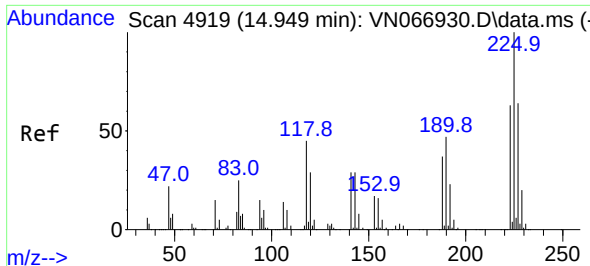
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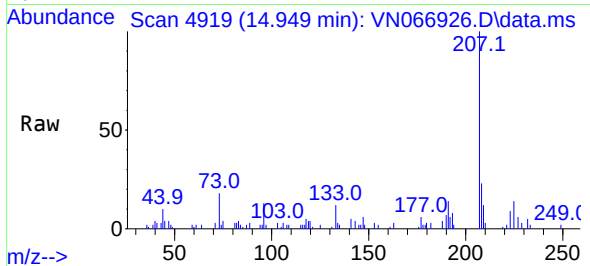
#93
1,2,4-Trichlorobenzene
Concen: 1.00 ug/l m
RT: 14.879 min Scan# 4893
Delta R.T. 0.024 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

Tgt Ion:180 Resp: 4599
Ion Ratio Lower Upper
180 100
182 0.0 47.3 142.0#
145 11.0 15.6 46.8#





#94
Hexachlorobutadiene
Concen: 1.11 ug/l
RT: 14.949 min Scan# 4919
Delta R.T. 0.000 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

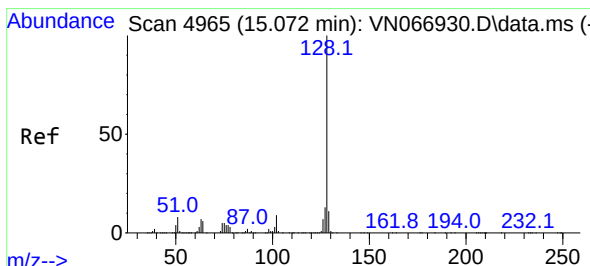
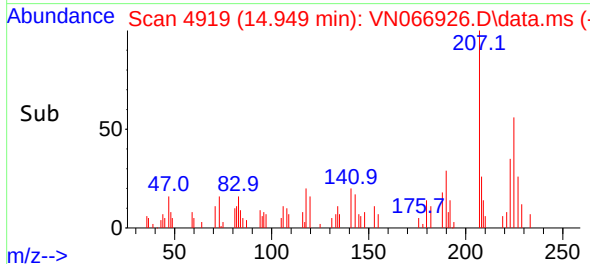
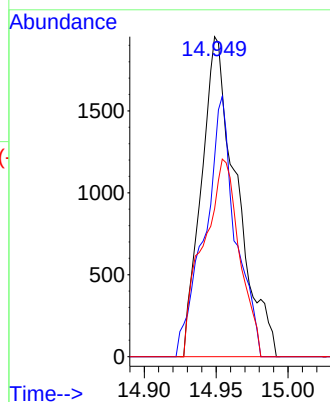


Tgt Ion:225 Resp: 3330
Ion Ratio Lower Upper
225 100
223 71.0 31.9 95.9
227 63.1 31.6 95.0

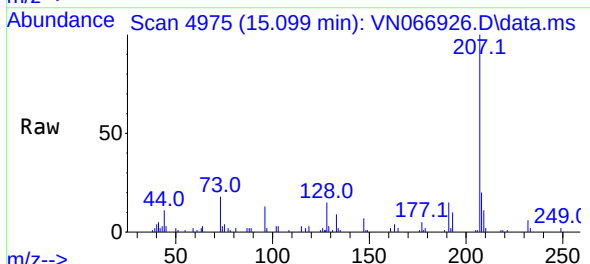
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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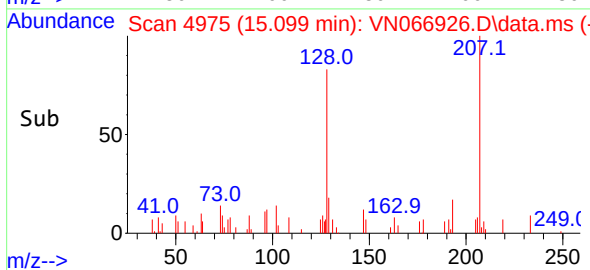
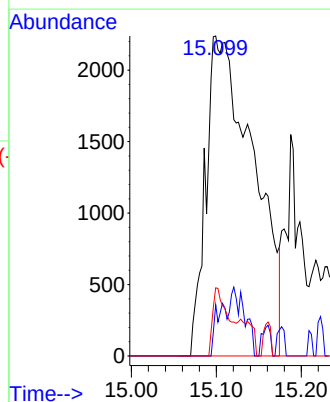
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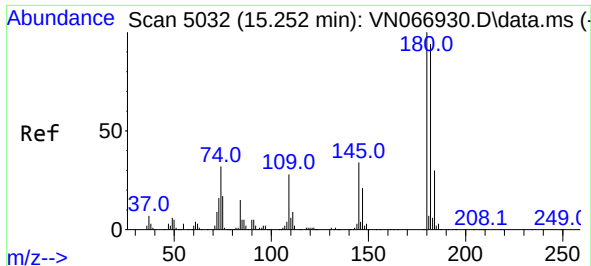


#95
Naphthalene
Concen: 0.72 ug/l m
RT: 15.099 min Scan# 4975
Delta R.T. 0.027 min
Lab File: VN066926.D
Acq: 4 May 2021 10:12

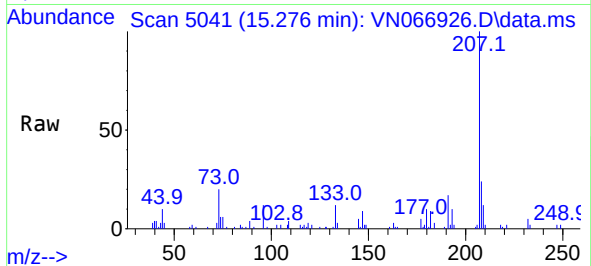


Tgt Ion:128 Resp: 8698
Ion Ratio Lower Upper
128 100
127 3.7 10.2 15.2#
129 7.0 8.6 13.0#

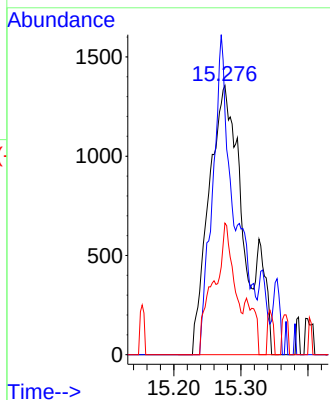
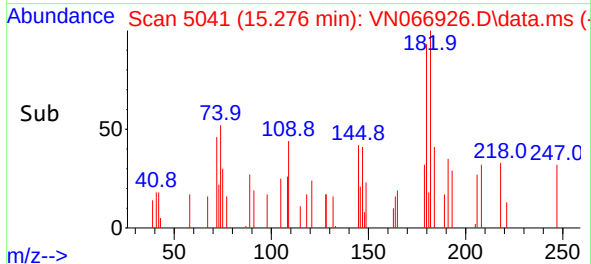




#96
 1,2,3-Trichlorobenzene
 Concen: 1.11 ug/l m
 RT: 15.276 min Scan# 5041
 Delta R.T. 0.024 min
 Lab File: VN066926.D
 Acq: 4 May 2021 10:12



Tgt Ion:	180	Resp:	4938
Ion	Ratio	Lower	Upper
180	100		
182	56.6	47.4	142.3
145	19.0	16.5	49.5



Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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