

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070721\
 Data File : VN067631.D
 Acq On : 7 Jul 2021 12:54
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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 7/8/2021 6:02:47 PM

Quant Time: Jul 07 15:44:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 15:42:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	240186	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	444436	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	399645	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	151948	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.000%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.073	85	1807	0.721	ug/l	92
3) Chloromethane	2.301	50	3700	1.144	ug/l	98
4) Vinyl Chloride	2.440	62	5244	1.054	ug/l	100
6) Chloroethane	3.019	64	3897	1.016	ug/l #	81
7) Trichlorofluoromethane	3.371	101	10224	1.074	ug/l	99
8) Diethyl Ether	3.811	74	1888m	0.761	ug/l	
9) 1,1,2-Trichlorotrifluo...	4.191	101	2247m	1.008	ug/l	
12) 1,1-Dichloroethene	4.175	96	2049	0.966	ug/l #	72
14) Allyl chloride	4.843	41	4171m	1.101	ug/l	
15) Acrylonitrile	5.565	53	5928	4.618	ug/l #	63
16) Acetone	4.293	43	6365m	5.594	ug/l	
17) Carbon Disulfide	4.524	76	5866m	0.974	ug/l	
18) Methyl Acetate	4.862	43	3894m	1.333	ug/l	
19) Methyl tert-butyl Ether	5.621	73	8180	0.936	ug/l #	88
20) Methylene Chloride	5.085	84	4076m	1.443	ug/l	
21) trans-1,2-Dichloroethene	5.597	96	2279	0.887	ug/l	83
22) Diisopropyl ether	6.506	45	7984	0.900	ug/l #	95
23) Vinyl Acetate	6.434	43	33697m	4.436	ug/l	
24) 1,1-Dichloroethane	6.380	63	4786	0.987	ug/l #	85
25) 2-Butanone	7.345	43	9139	4.963	ug/l	91
26) 2,2-Dichloropropane	7.324	77	4202m	0.954	ug/l	
27) cis-1,2-Dichloroethene	7.327	96	2886	0.930	ug/l	94
28) Bromochloromethane	7.665	49	2431m	1.037	ug/l	
29) Tetrahydrofuran	7.699	42	5994	4.883	ug/l #	88
30) Chloroform	7.820	83	5317	0.961	ug/l	84
32) 1,1,1-Trichloroethane	8.016	97	4347	0.905	ug/l #	41
36) 1,1-Dichloropropene	8.217	75	3664	0.875	ug/l	95
37) Ethyl Acetate	7.418	43	3996m	0.991	ug/l	
38) Carbon Tetrachloride	8.204	117	3507	0.832	ug/l #	85
39) Methylcyclohexane	9.462	83	4024	0.875	ug/l	92
40) Benzene	8.464	78	11084	0.894	ug/l	99
41) Methacrylonitrile	7.643	41	1848m	0.923	ug/l	
42) 1,2-Dichloroethane	8.531	62	4112	0.902	ug/l	86
43) Isopropyl Acetate	8.568	43	6222	0.888	ug/l	95
44) Trichloroethene	9.220	130	2977	0.959	ug/l	96
45) 1,2-Dichloropropane	9.494	63	2812	0.908	ug/l #	89

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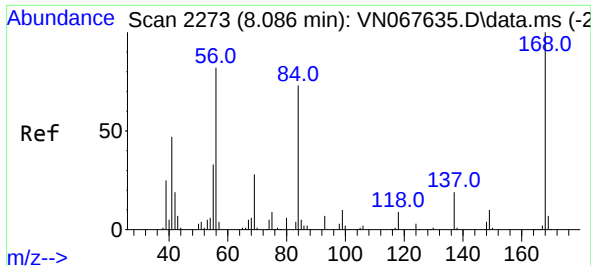
Manual Integrations
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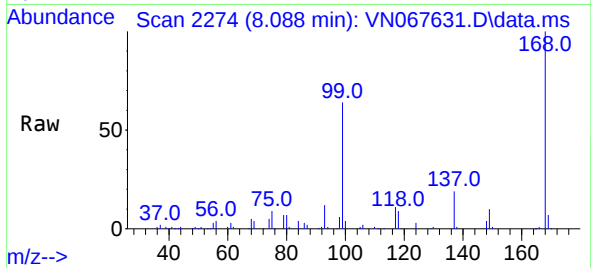
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 15:42:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.582	93	1929	0.860	ug/l	97
47) Bromodichloromethane	9.762	83	3771	0.873	ug/l #	92
48) Methyl methacrylate	9.563	41	3086	1.001	ug/l	88
49) 1,4-Dioxane	9.572	88	768	13.854	ug/l #	85
51) 4-Methyl-2-Pentanone	10.333	43	18227	4.248	ug/l	98
52) Toluene	10.508	92	6779	0.820	ug/l	95
53) t-1,3-Dichloropropene	10.719	75	3275	0.716	ug/l #	87
54) cis-1,3-Dichloropropene	10.191	75	3916	0.795	ug/l	93
55) 1,1,2-Trichloroethane	10.902	97	2542	0.797	ug/l	98
56) Ethyl methacrylate	10.765	69	3676	0.747	ug/l #	91
57) 1,3-Dichloropropane	11.047	76	4711	0.890	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.044	63	3633	3.714	ug/l	94
59) 2-Hexanone	11.090	43	12532	4.161	ug/l	100
60) Dibromochloromethane	11.240	129	2366	0.721	ug/l	95
61) 1,2-Dibromoethane	11.350	107	2398	0.729	ug/l	90
64) Tetrachloroethene	10.980	164	2623	0.928	ug/l	89
65) Chlorobenzene	11.771	112	7477	0.909	ug/l	94
66) 1,1,1,2-Tetrachloroethane	11.843	131	2280	0.781	ug/l #	64
67) Ethyl Benzene	11.849	91	13101	0.883	ug/l	98
68) m/p-Xylenes	11.958	106	9735	1.718	ug/l	90
69) o-Xylene	12.283	106	4731	0.843	ug/l	93
70) Styrene	12.296	104	6750	0.743	ug/l	93
71) Bromoform	12.465	173	1325	0.636	ug/l #	80
73) Isopropylbenzene	12.581	105	12037	0.962	ug/l	99
74) N-amyl acetate	12.393	43	4215	0.954	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.830	83	3397	0.949	ug/l	96
76) 1,2,3-Trichloropropane	12.884	75	3262m	1.086	ug/l	
77) Bromobenzene	12.865	156	2401	0.846	ug/l	83
78) n-propylbenzene	12.924	91	13275	0.955	ug/l	97
79) 2-Chlorotoluene	13.010	91	8043	0.942	ug/l	97
80) 1,3,5-Trimethylbenzene	13.063	105	9026	0.897	ug/l	100
82) 4-Chlorotoluene	13.109	91	7778	0.927	ug/l	98
83) tert-Butylbenzene	13.326	119	7751	0.910	ug/l	92
84) 1,2,4-Trimethylbenzene	13.372	105	8806	0.892	ug/l	91
85) sec-Butylbenzene	13.503	105	11139	0.951	ug/l	100
86) p-Isopropyltoluene	13.619	119	8313	0.878	ug/l	93
87) 1,3-Dichlorobenzene	13.619	146	4688	0.916	ug/l	91
88) 1,4-Dichlorobenzene	13.699	146	5253m	1.030	ug/l	
89) n-Butylbenzene	13.946	91	7736	0.983	ug/l	98
90) Hexachloroethane	14.214	117	1241	0.787	ug/l	71
91) 1,2-Dichlorobenzene	13.994	146	4386	0.879	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.600	75	545	0.911	ug/l #	48
93) 1,2,4-Trichlorobenzene	15.273	180	1653m	0.760	ug/l	
94) Hexachlorobutadiene	15.375	225	824	0.804	ug/l #	51
95) Naphthalene	15.512	128	4625	0.740	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.700	180	1606	0.798	ug/l	95

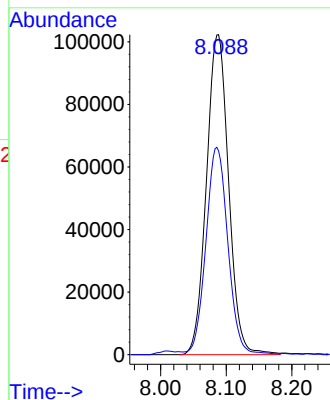
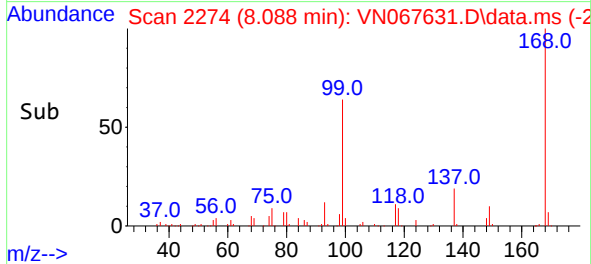
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



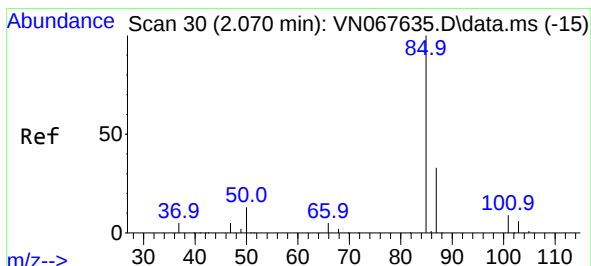
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Ion Ratio Lower Upper
168 100
99 63.3 62.9 94.3



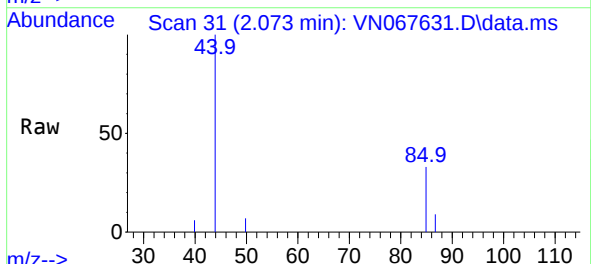
Instrument :
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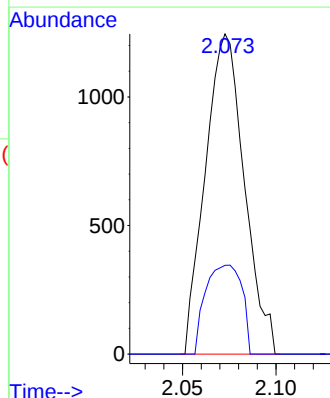
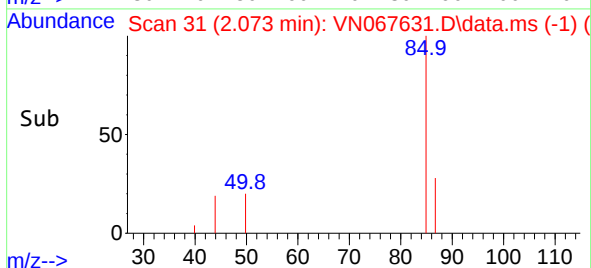
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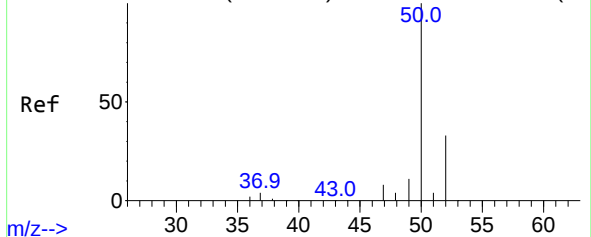
#2
Dichlorodifluoromethane
Concen: 0.721 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion: 85 Resp: 1807
Ion Ratio Lower Upper
85 100
87 27.7 16.1 48.2



Abundance Scan 116 (2.301 min): VN067635.D\data.ms (-10



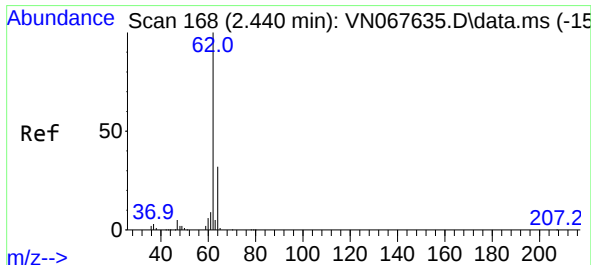
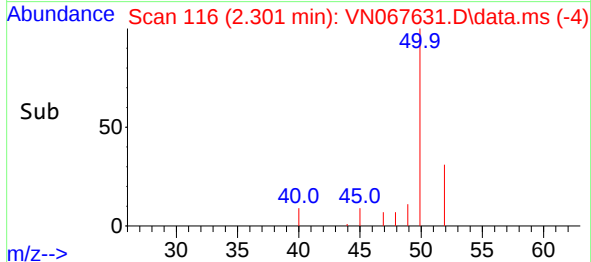
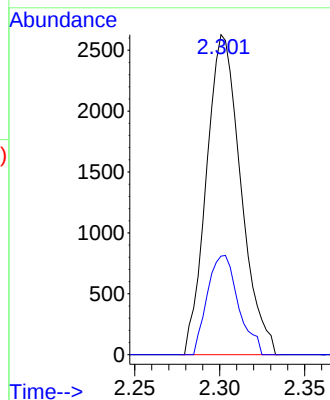
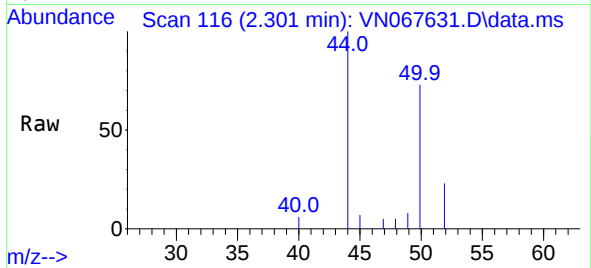
#3
Chloromethane
Concen: 1.144 ug/l
RT: 2.301 min Scan# 116
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 50 Resp: 3700
Ion Ratio Lower Upper
50 100
52 30.8 25.6 38.4

Instrument :
MSVOA_N
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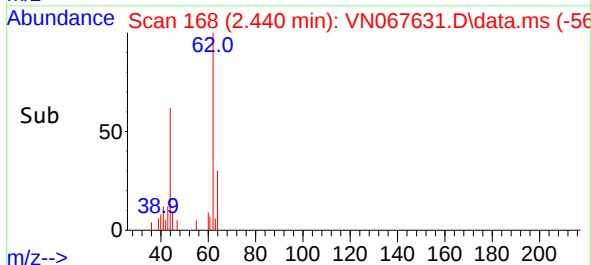
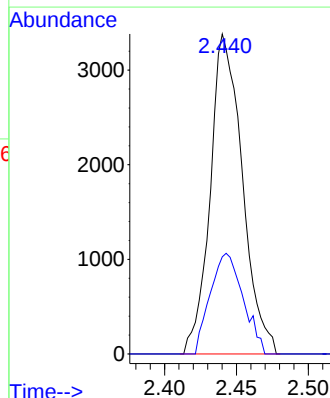
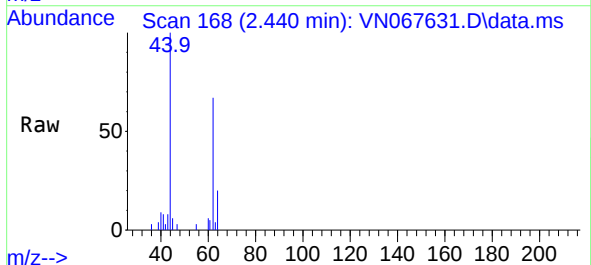
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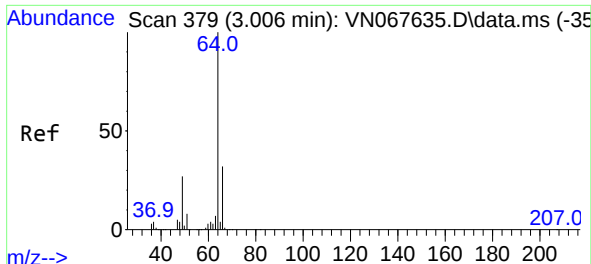
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#4
Vinyl Chloride
Concen: 1.054 ug/l
RT: 2.440 min Scan# 168
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

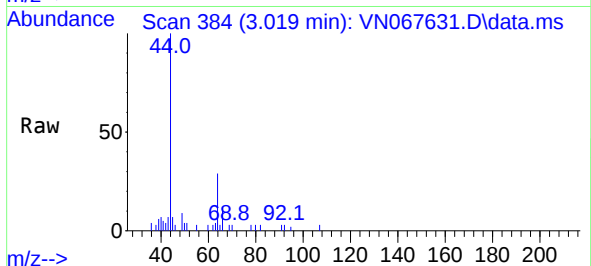
Tgt Ion: 62 Resp: 5244
Ion Ratio Lower Upper
62 100
64 30.3 24.4 36.6





#6
Chloroethane
Concen: 1.016 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.014 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

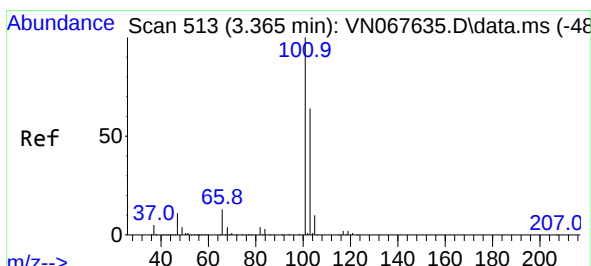
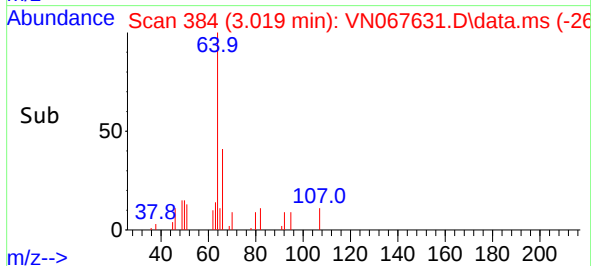
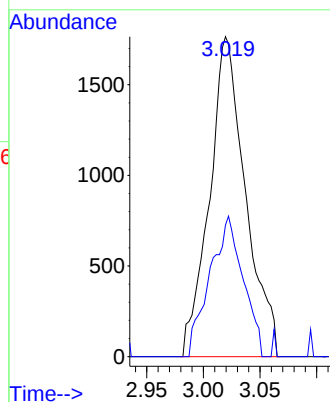
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 64 Resp: 3897
Ion Ratio Lower Upper
64 100
66 41.1 24.7 37.1#

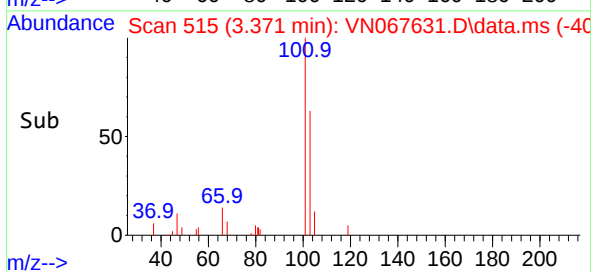
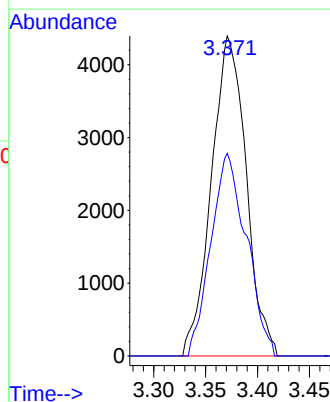
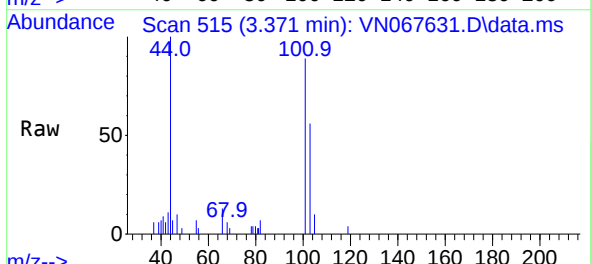
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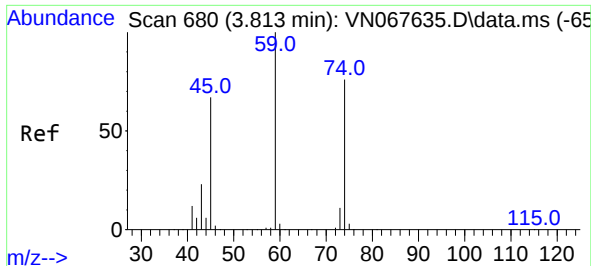
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#7
Trichlorofluoromethane
Concen: 1.074 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 101 Resp: 10224
Ion Ratio Lower Upper
101 100
103 63.3 51.2 76.8





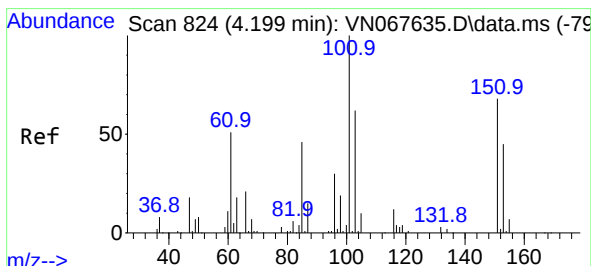
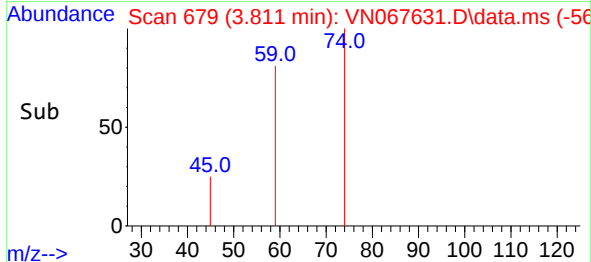
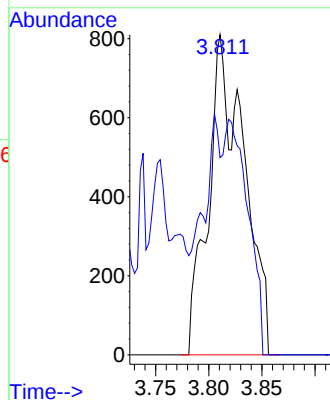
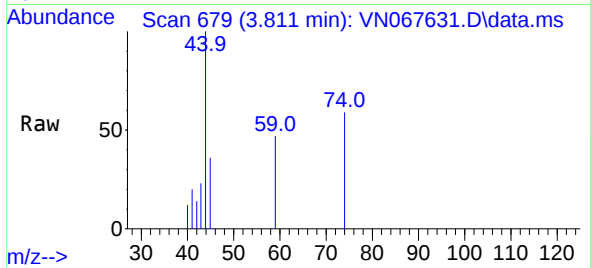
#8
Diethyl Ether
Concen: 0.761 ug/l m
RT: 3.811 min Scan# 679
Delta R.T. -0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 74 Resp: 1888
Ion Ratio Lower Upper
74 100
45 14.0 50.2 150.7#

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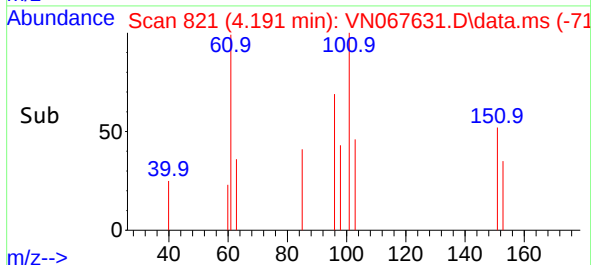
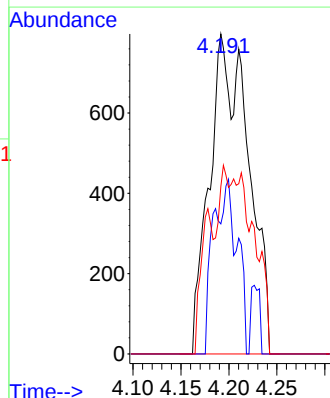
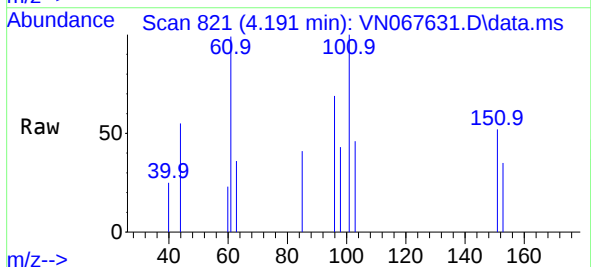
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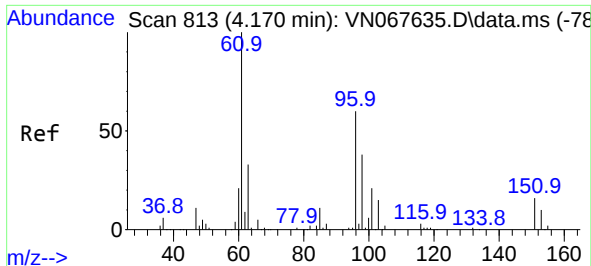
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.008 ug/l m
RT: 4.191 min Scan# 821
Delta R.T. -0.008 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 101 Resp: 2247
Ion Ratio Lower Upper
101 100
85 6.3 39.6 59.4#
151 6.2 54.1 81.1#





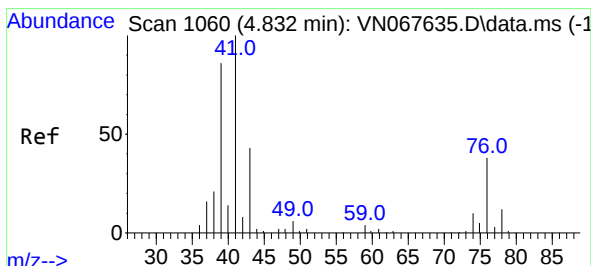
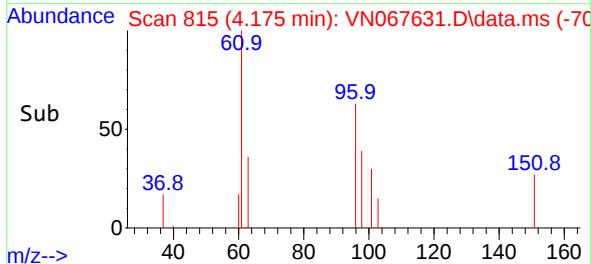
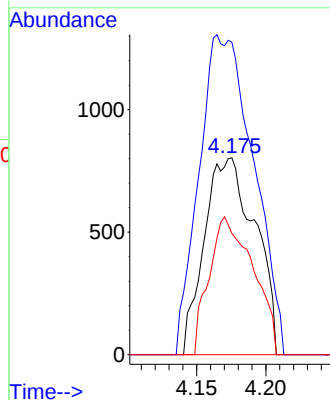
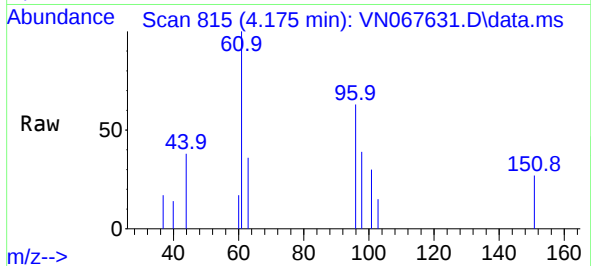
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1,1-Dichloroethene
Concen: 0.966 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 96 Resp: 2049
Ion Ratio Lower Upper
96 100
61 138.0 152.6 229.0#
98 61.6 50.9 76.3

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VSTDIC001

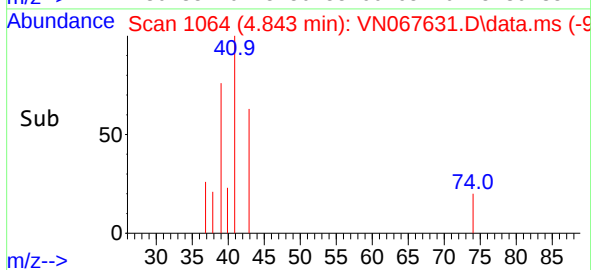
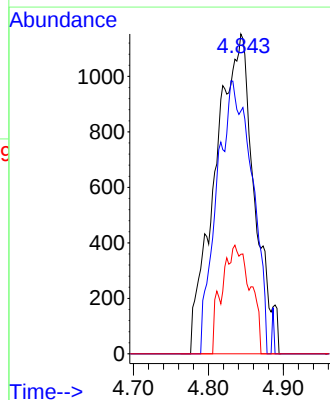
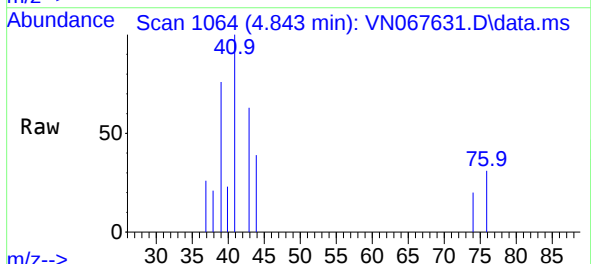
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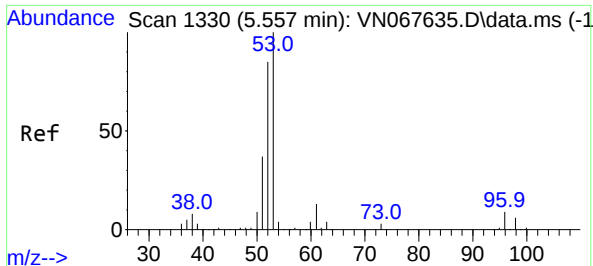
MMDadoda
7/8/2021 6:02:47 PM



#14
Allyl chloride
Concen: 1.101 ug/l m
RT: 4.843 min Scan# 1064
Delta R.T. 0.011 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 41 Resp: 4171
Ion Ratio Lower Upper
41 100
39 22.6 60.9 91.3#
76 3.1 24.3 36.5#





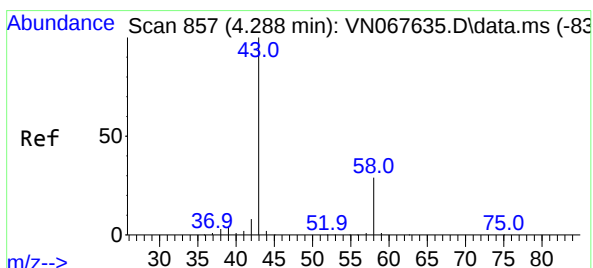
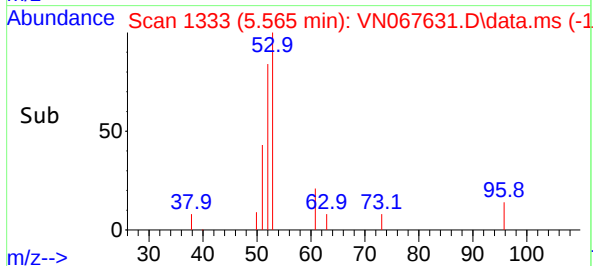
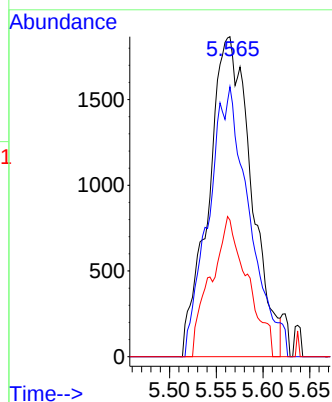
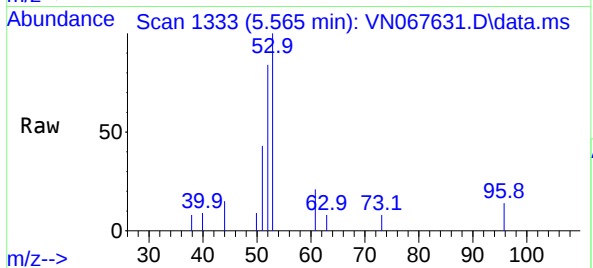
#15
Acrylonitrile
Concen: 4.618 ug/l
RT: 5.565 min Scan# 1333
Delta R.T. 0.008 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 53	Resp: 5928
Ion Ratio	Lower Upper
53 100	
52 35.1	66.2 99.2#
51 37.3	30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

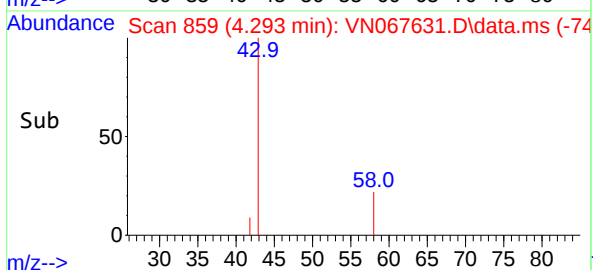
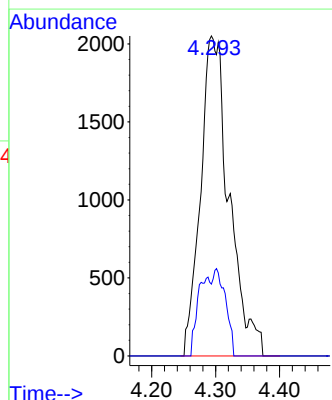
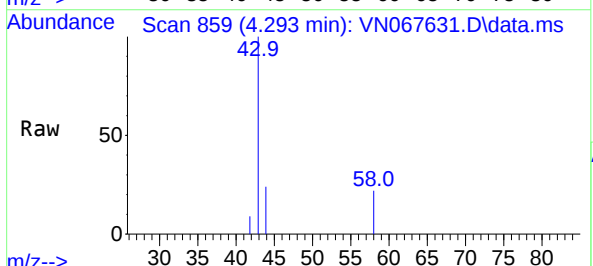
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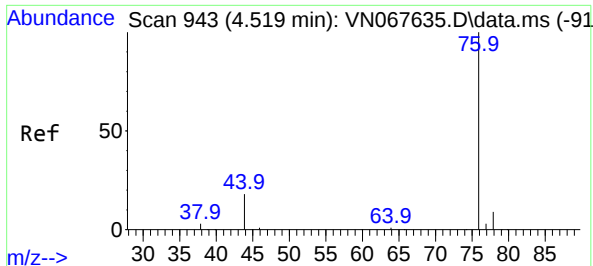
MMDadoda
7/8/2021 6:02:47 PM



#16
Acetone
Concen: 5.594 ug/l m
RT: 4.293 min Scan# 859
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 43	Resp: 6365
Ion Ratio	Lower Upper
43 100	
58 22.4	21.2 31.8





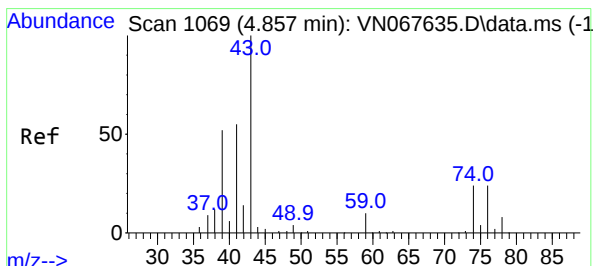
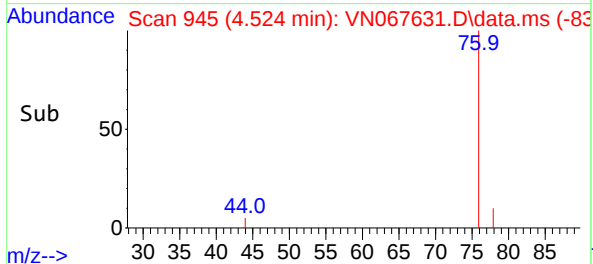
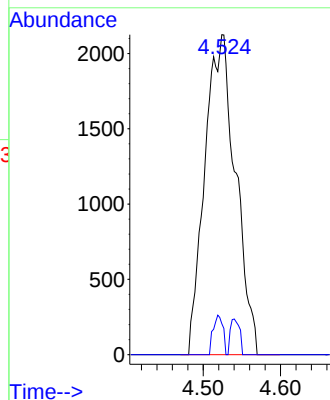
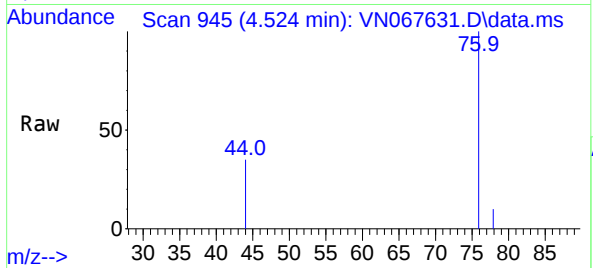
#17
Carbon Disulfide
Concen: 0.974 ug/l m
RT: 4.524 min Scan# 945
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 5866
Ion Ratio Lower Upper
76 100
78 9.7 7.7 11.5

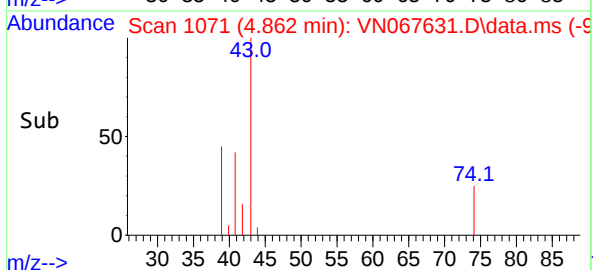
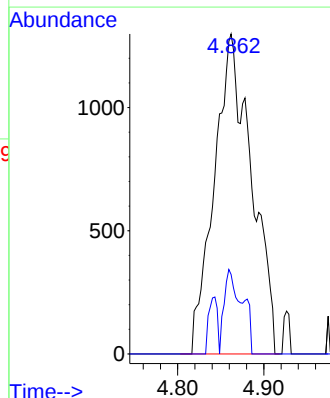
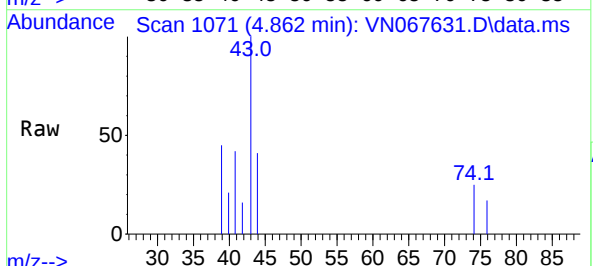
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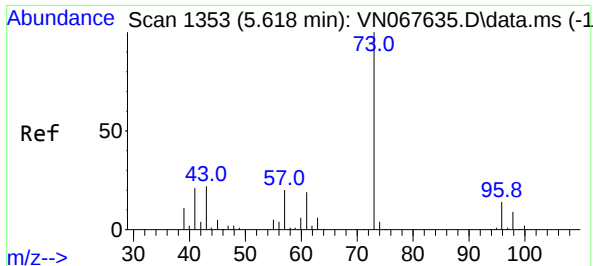
MMDadoda
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#18
Methyl Acetate
Concen: 1.333 ug/l m
RT: 4.862 min Scan# 1071
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 43 Resp: 3894
Ion Ratio Lower Upper
43 100
74 10.1 17.4 26.0#





#19

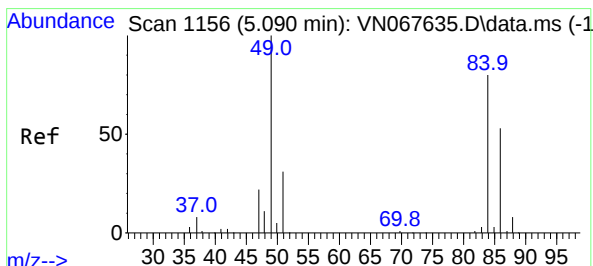
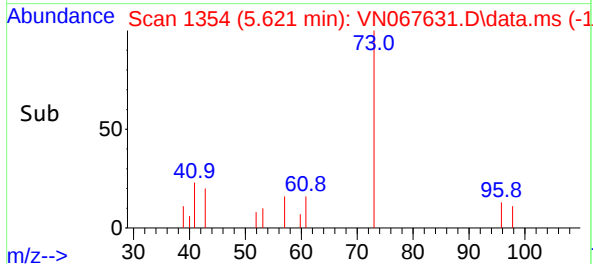
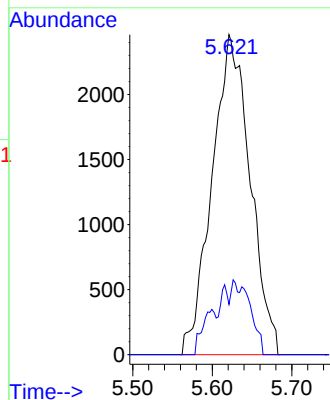
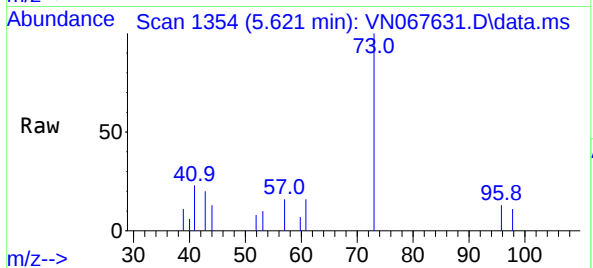
Methyl tert-butyl Ether
Concen: 0.936 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 73 Resp: 8180
Ion Ratio Lower Upper
73 100
57 15.7 17.0 25.6#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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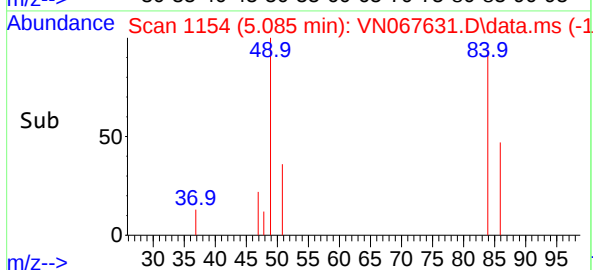
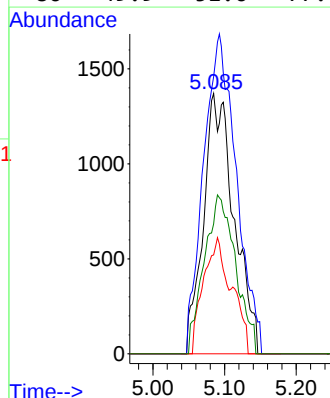
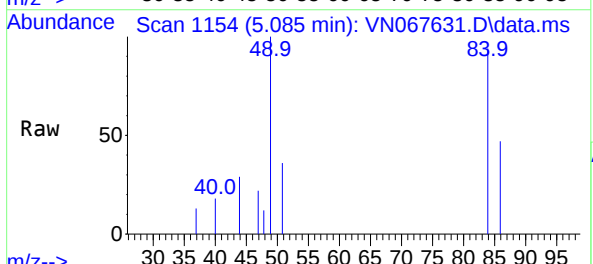
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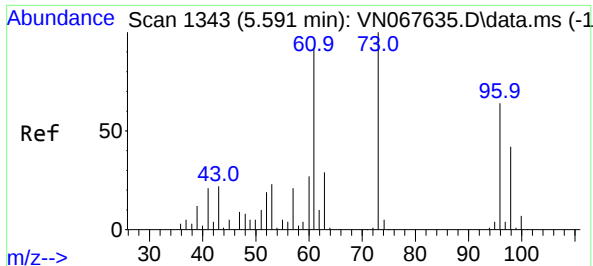


#20

Methylene Chloride
Concen: 1.443 ug/l m
RT: 5.085 min Scan# 1154
Delta R.T. -0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

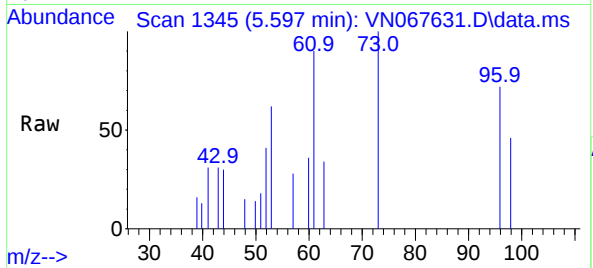
Tgt Ion: 84 Resp: 4076
Ion Ratio Lower Upper
84 100
49 106.4 110.9 166.3#
51 38.0 32.6 49.0
86 49.9 51.6 77.4#





#21
trans-1,2-Dichloroethene
Concen: 0.887 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

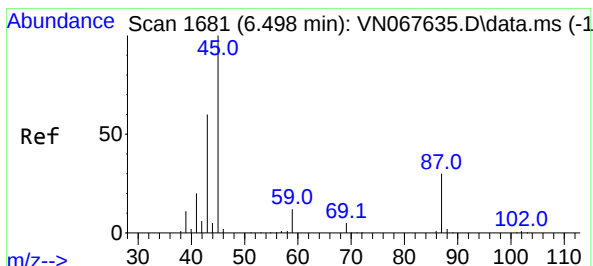
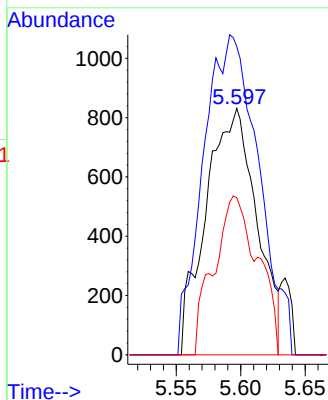
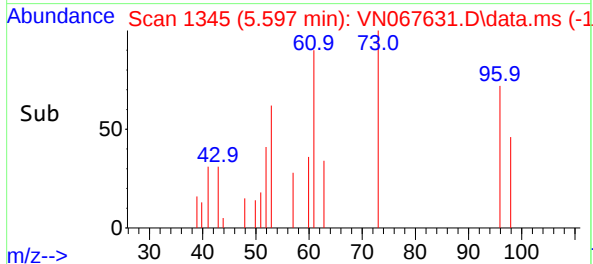


Tgt Ion: 96 Resp: 2279

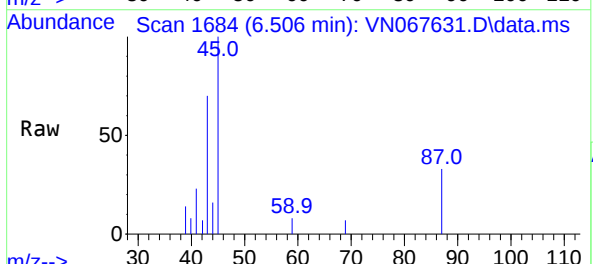
Ion	Ratio	Lower	Upper
96	100		
61	125.2	123.5	185.3
98	63.8	48.6	72.8

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7/8/2021 6:02:47 PM

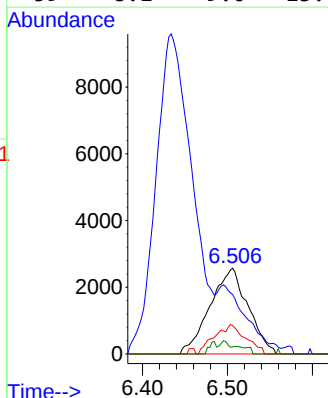
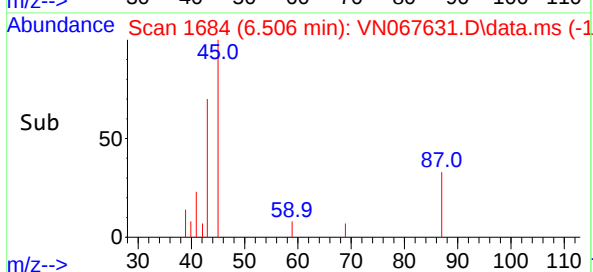


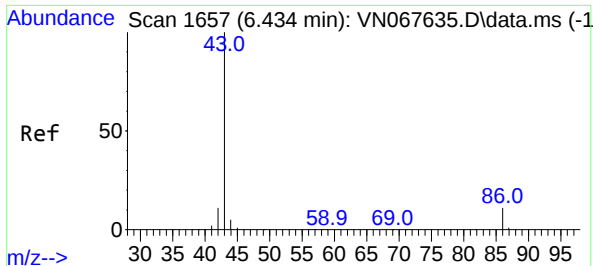
#22
Diisopropyl ether
Concen: 0.900 ug/l
RT: 6.506 min Scan# 1684
Delta R.T. 0.008 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion: 45 Resp: 7984

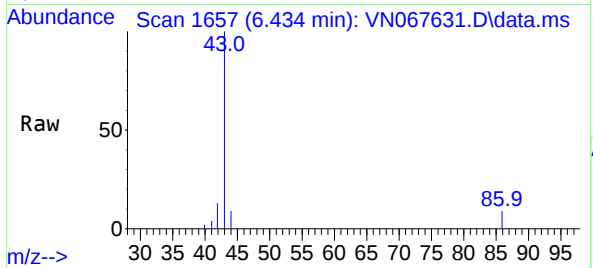
Ion	Ratio	Lower	Upper
45	100		
43	61.4	49.4	74.2
87	33.0	20.9	31.3#
59	8.1	9.0	13.4#





#23
 Vinyl Acetate
 Concen: 4.436 ug/l m
 RT: 6.434 min Scan# 1657
 Delta R.T. 0.000 min
 Lab File: VN067631.D
 Acq: 7 Jul 2021 12:54

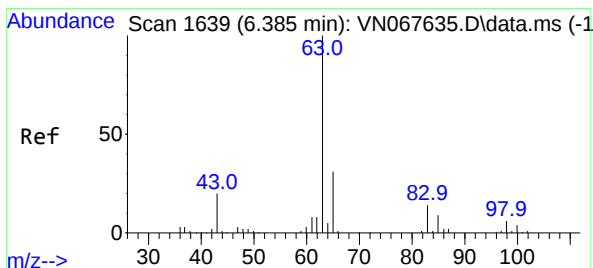
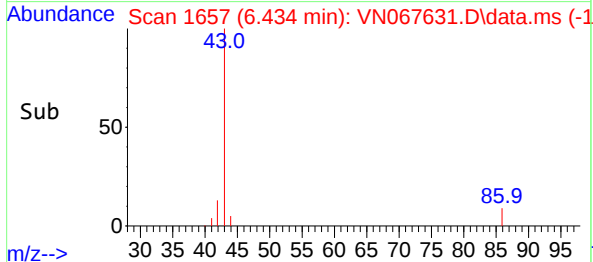
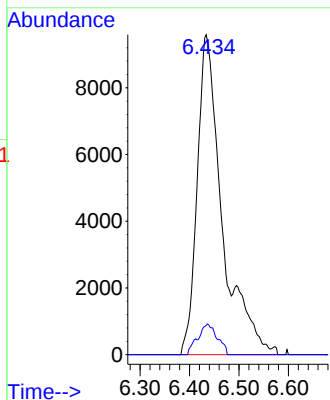
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



Tgt Ion: 43 Resp: 33697
 Ion Ratio Lower Upper
 43 100
 86 9.2 7.3 10.9

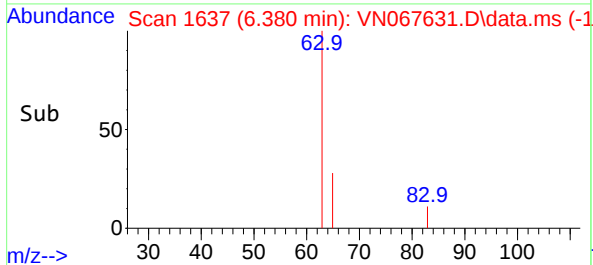
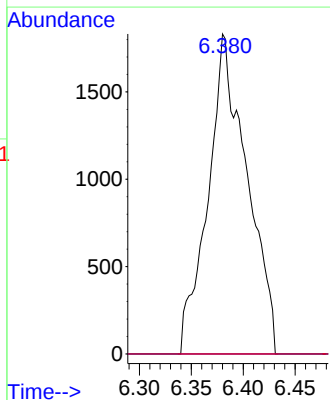
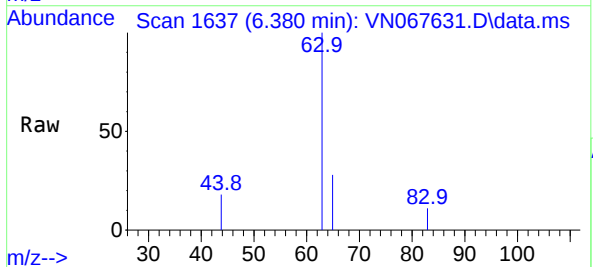
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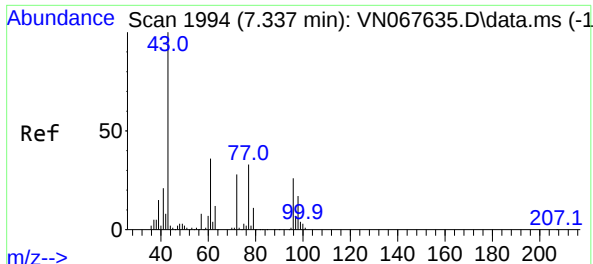
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#24
 1,1-Dichloroethane
 Concen: 0.987 ug/l
 RT: 6.380 min Scan# 1637
 Delta R.T. -0.005 min
 Lab File: VN067631.D
 Acq: 7 Jul 2021 12:54

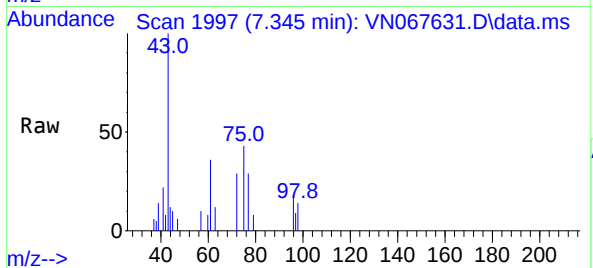
Tgt Ion: 63 Resp: 4786
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.0 9.0#
 100 0.0 1.9 5.7#





#25
2-Butanone
Concen: 4.963 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. 0.008 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

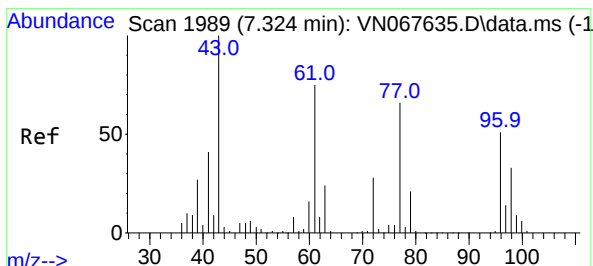
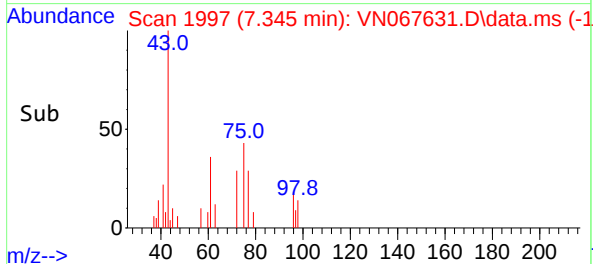
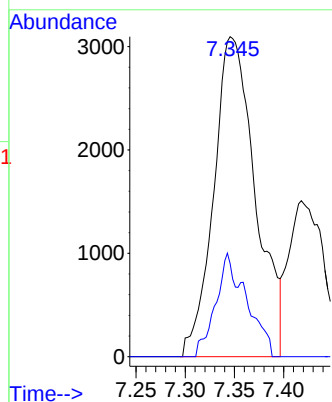
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 43 Resp: 9139
Ion Ratio Lower Upper
43 100
72 29.1 19.7 29.5

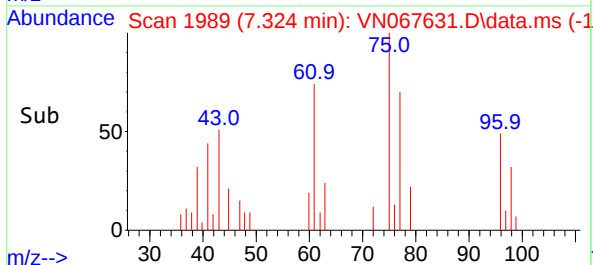
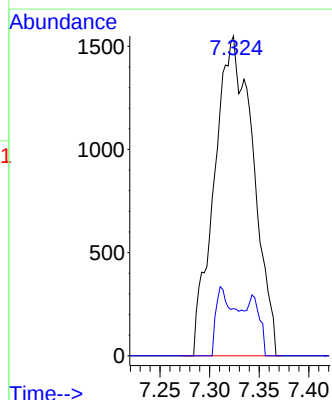
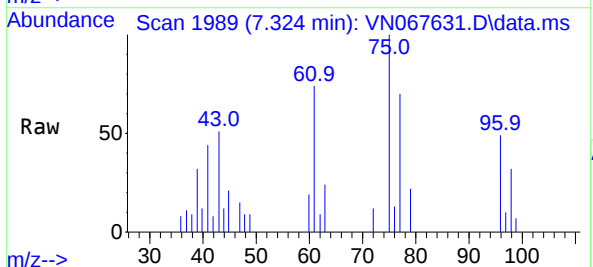
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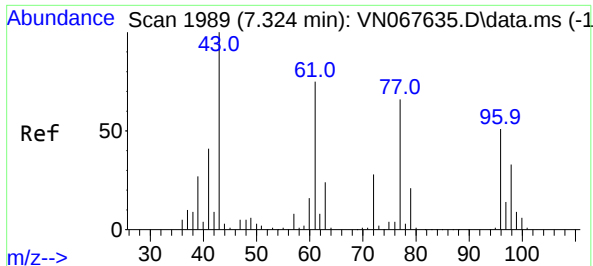
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#26
2,2-Dichloropropane
Concen: 0.954 ug/l m
RT: 7.324 min Scan# 1989
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 77 Resp: 4202
Ion Ratio Lower Upper
77 100
97 11.3 9.8 29.3





#27

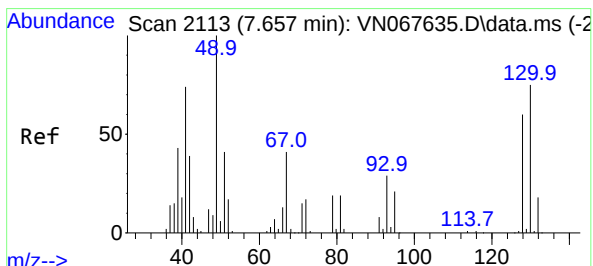
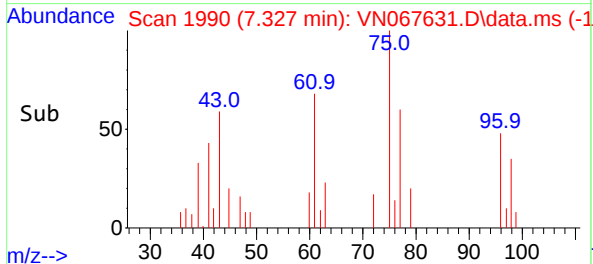
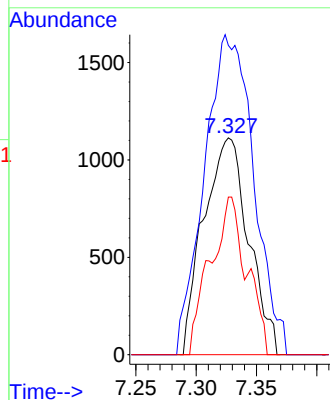
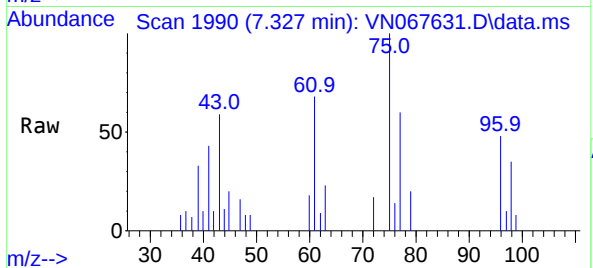
cis-1,2-Dichloroethene
Concen: 0.930 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:	96	Resp:	2886
Ion	Ratio	Lower	Upper
96	100		
61	161.9	0.0	338.8
98	59.0	0.0	129.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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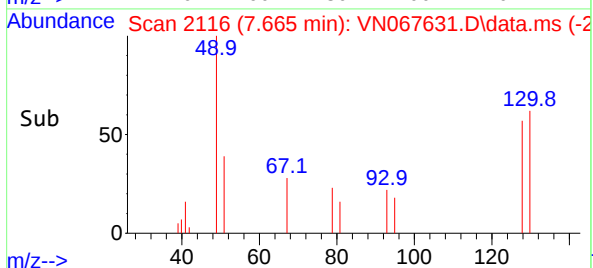
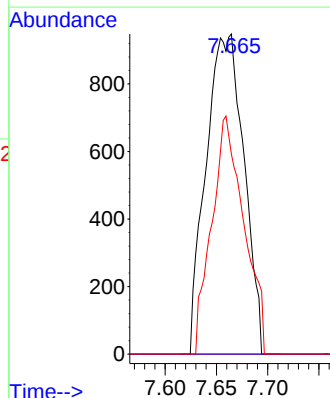
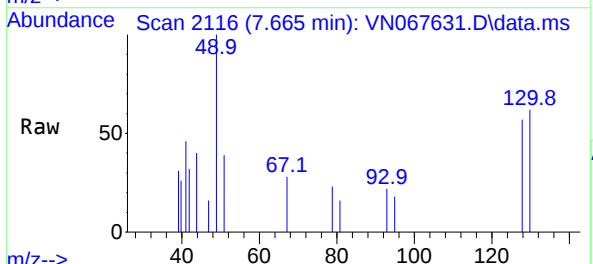
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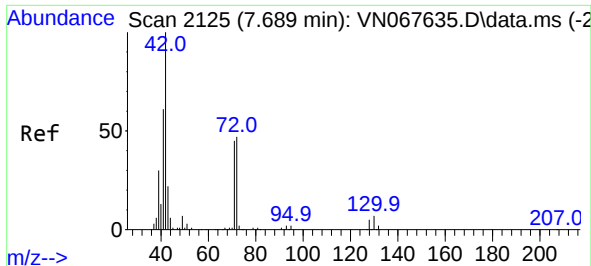


#28

Bromochloromethane
Concen: 1.037 ug/l m
RT: 7.665 min Scan# 2116
Delta R.T. 0.008 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:	49	Resp:	2431
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	63.5	49.7	74.5





#29

Tetrahydrofuran

Concen: 4.883 ug/l

RT: 7.699 min Scan# 2129

Delta R.T. 0.011 min

Lab File: VN067631.D

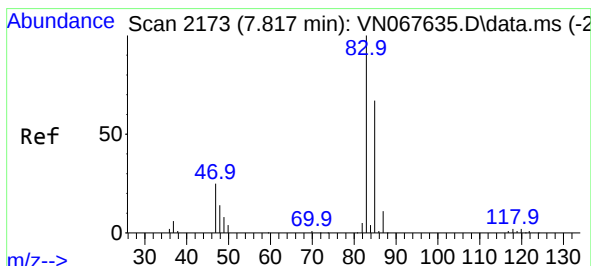
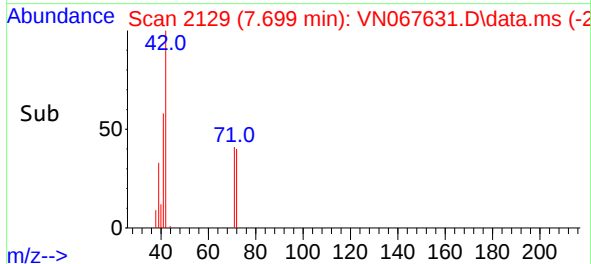
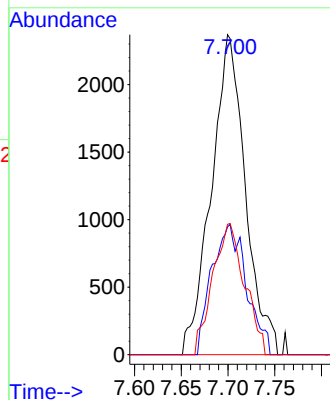
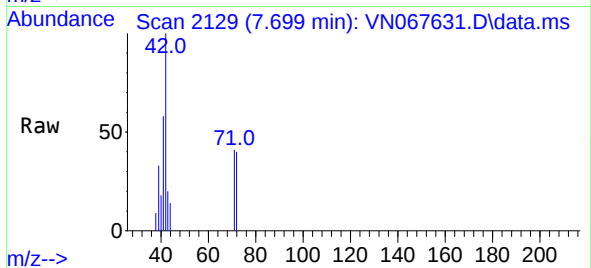
Acq: 7 Jul 2021 12:54

Tgt Ion:	42	Resp:	5994
Ion	Ratio	Lower	Upper
42	100		
72	27.1	32.8	49.2#
71	38.4	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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7/8/2021 6:02:47 PM



#30

Chloroform

Concen: 0.961 ug/l

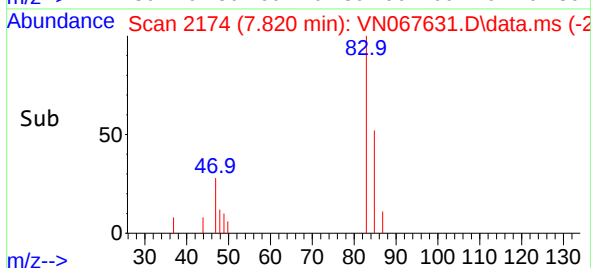
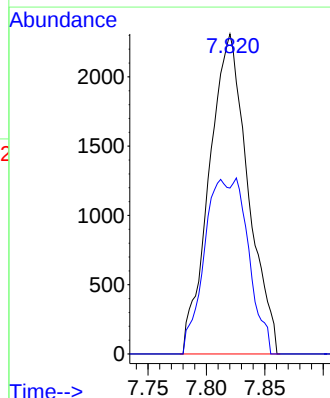
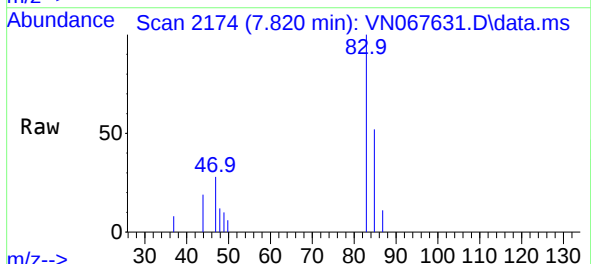
RT: 7.820 min Scan# 2174

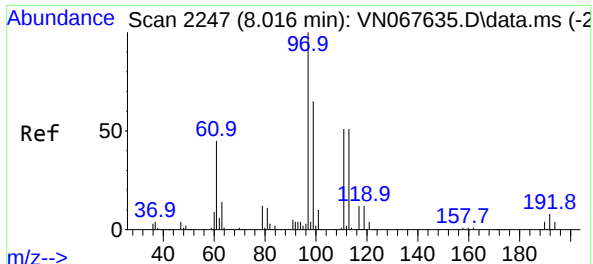
Delta R.T. 0.003 min

Lab File: VN067631.D

Acq: 7 Jul 2021 12:54

Tgt Ion:	83	Resp:	5317
Ion	Ratio	Lower	Upper
83	100		
85	51.9	51.5	77.3





#32
1,1,1-Trichloroethane
Concen: 0.905 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

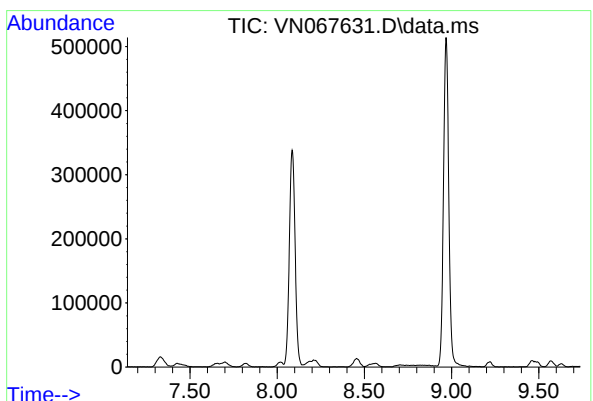
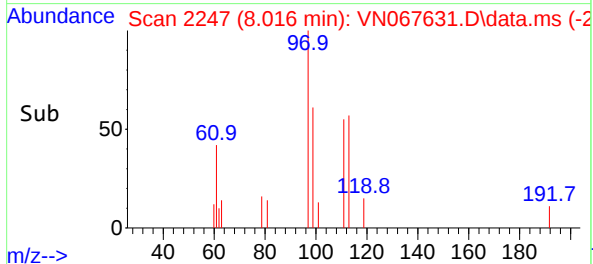
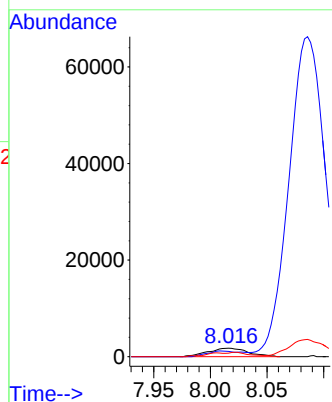
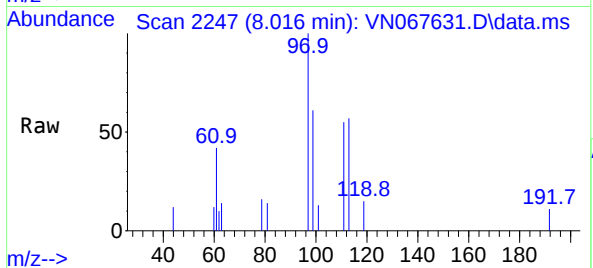
Tgt Ion: 97 Resp: 4347

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.2	75.2#
61	26.8	38.2	57.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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7/8/2021 6:02:47 PM

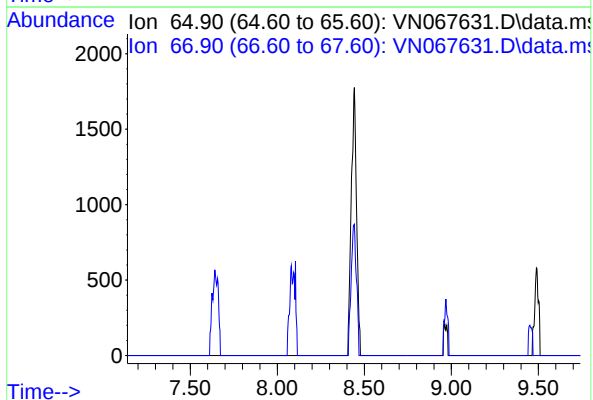


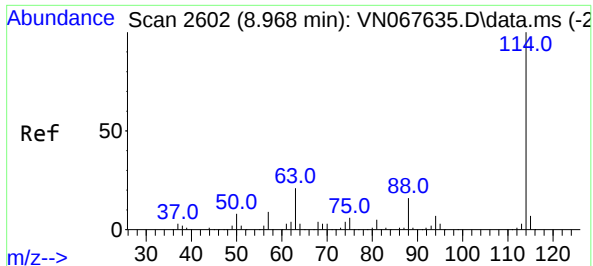
#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.44 min

Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	49.3





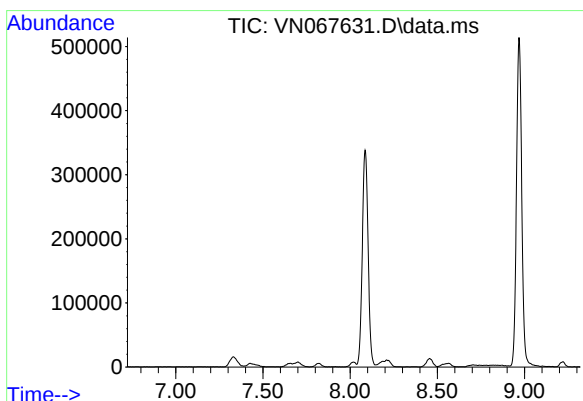
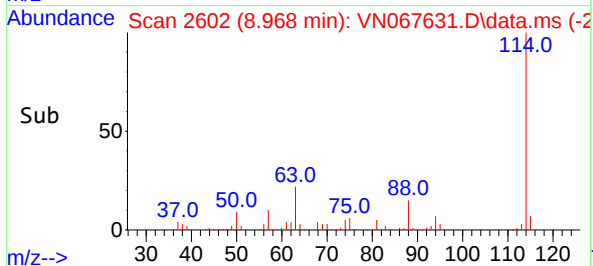
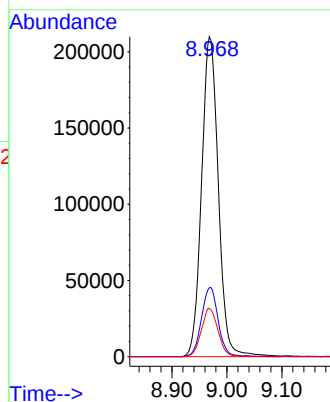
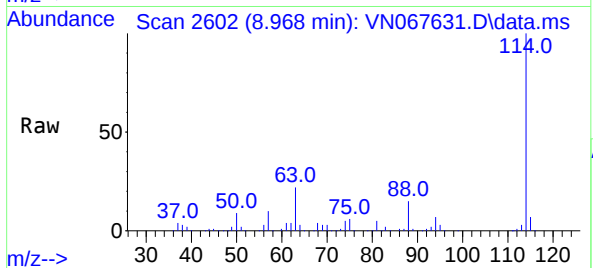
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:114 Resp: 444436
Ion Ratio Lower Upper
114 100
63 21.6 0.0 49.0
88 15.1 0.0 36.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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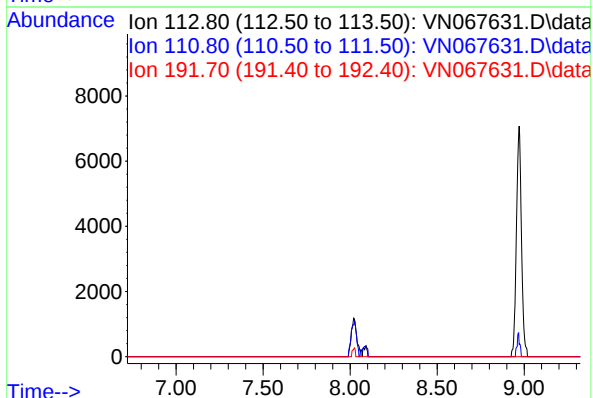
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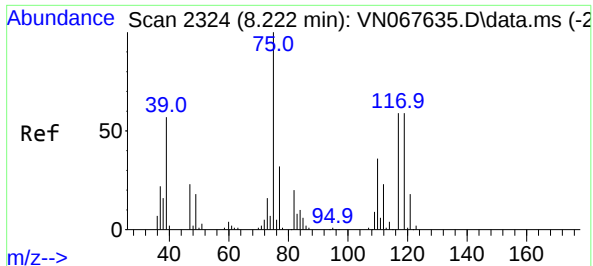


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 8.02 min

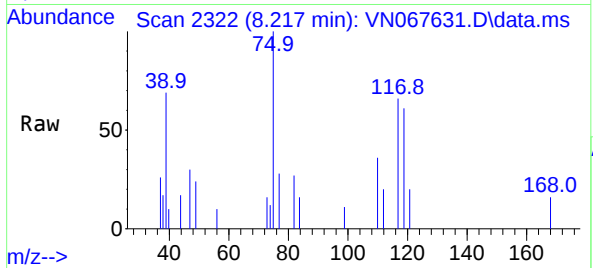
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 113
Sig Exp Ratio
113 100
111 104.8
192 16.7

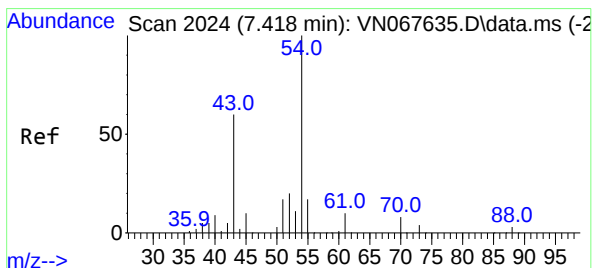
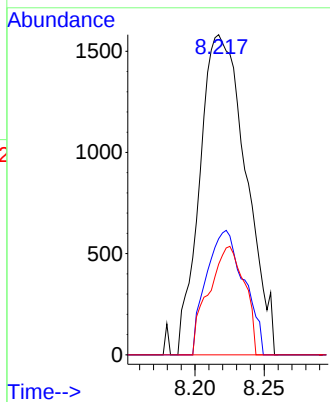
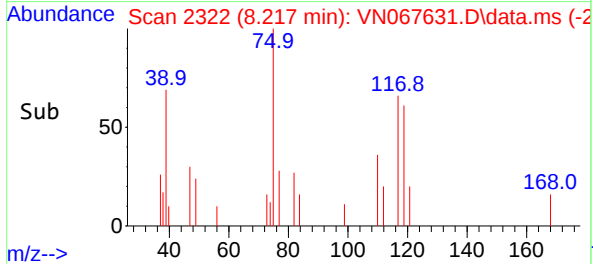




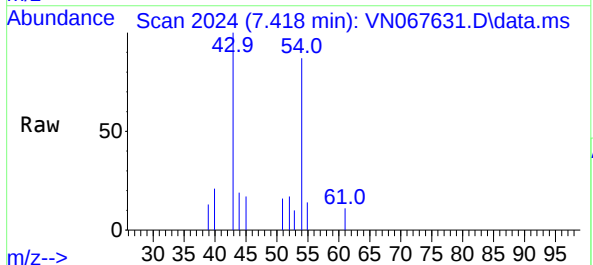
#36
1,1-Dichloropropene
Concen: 0.875 ug/l
RT: 8.217 min Scan# 2322
Delta R.T. -0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



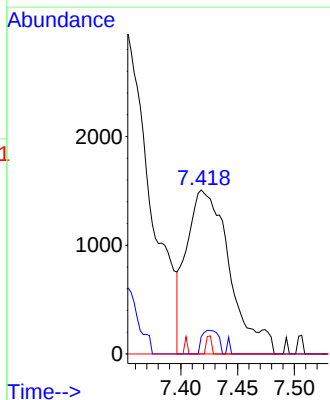
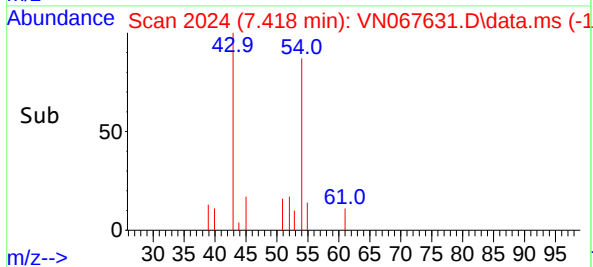
Tgt Ion: 75 Resp: 3664
Ion Ratio Lower Upper
75 100
110 31.9 15.7 47.0
77 26.0 24.6 37.0



#37
Ethyl Acetate
Concen: 0.991 ug/l m
RT: 7.418 min Scan# 2024
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



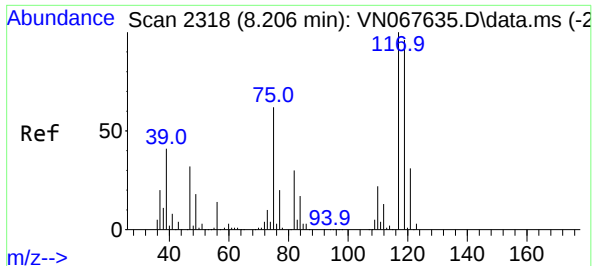
Tgt Ion: 43 Resp: 3996
Ion Ratio Lower Upper
43 100
61 5.5 10.6 16.0#
70 1.3 8.1 12.1#



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

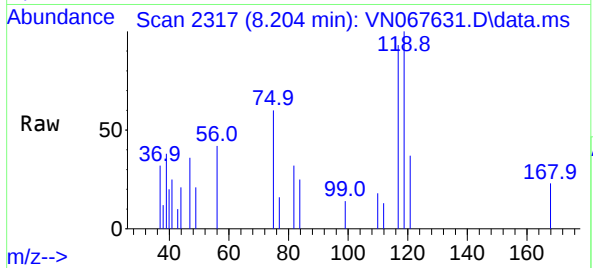
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7/8/2021 6:02:47 PM



#38
Carbon Tetrachloride
Concen: 0.832 ug/l
RT: 8.204 min Scan# 2317
Delta R.T. -0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

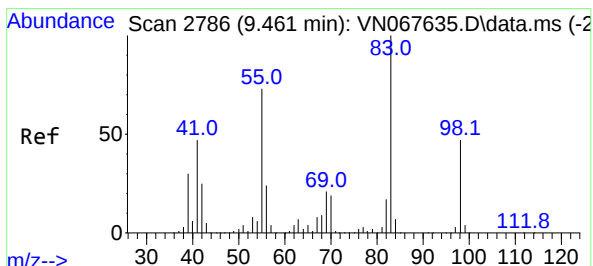
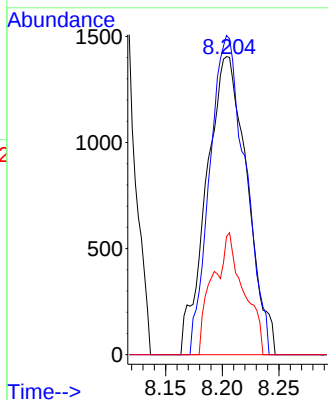
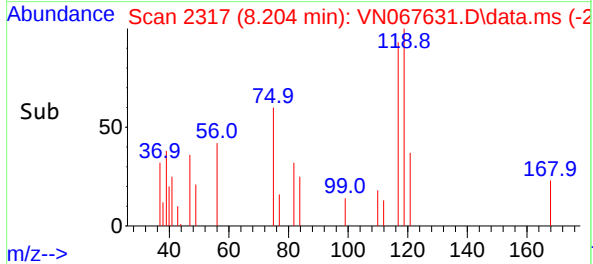
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



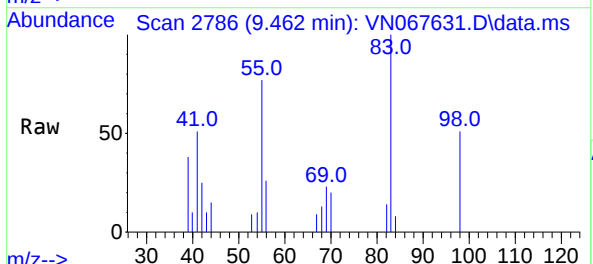
Tgt Ion: 117 Resp: 3507
Ion Ratio Lower Upper
117 100
119 107.0 75.4 113.2
121 39.6 23.5 35.3#

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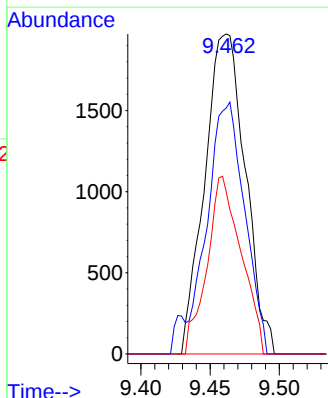
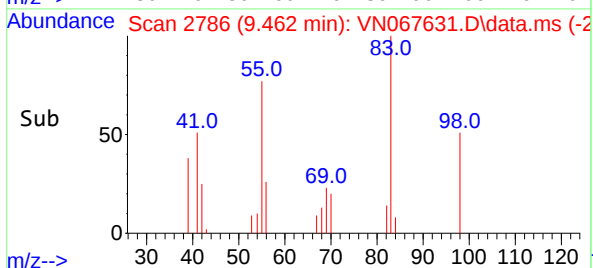
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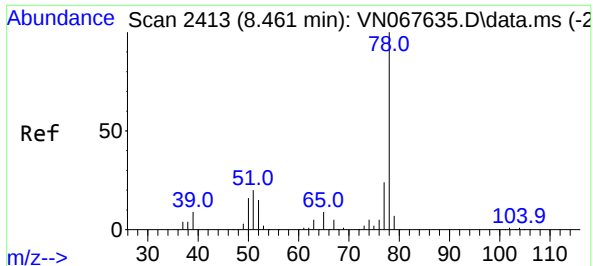


#39
Methylcyclohexane
Concen: 0.875 ug/l
RT: 9.462 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion: 83 Resp: 4024
Ion Ratio Lower Upper
83 100
55 76.9 66.6 99.8
98 50.7 35.3 52.9





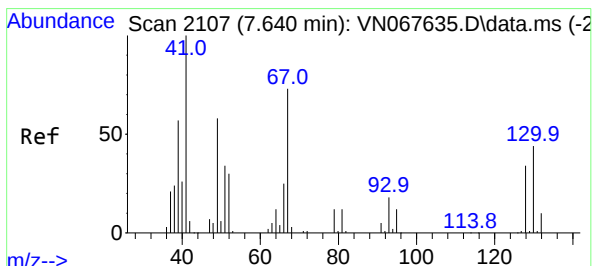
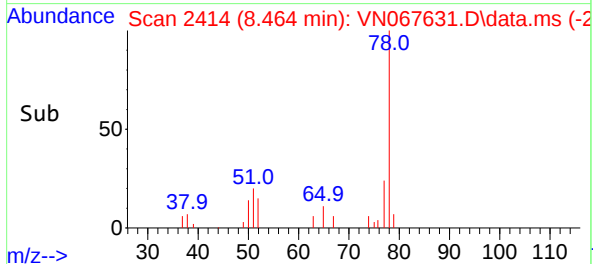
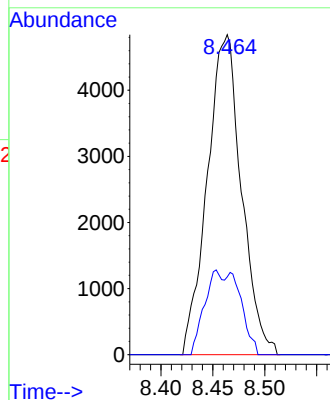
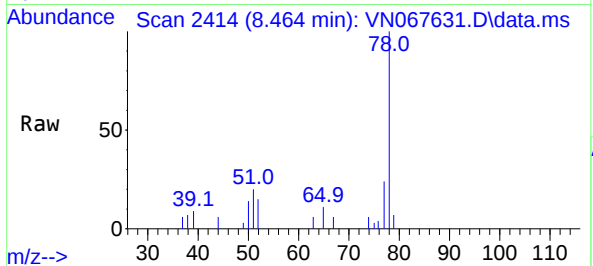
#40
Benzene
Concen: 0.894 ug/l
RT: 8.464 min Scan# 2414
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Tgt Ion: 78 Resp: 11084
Ion Ratio Lower Upper
78 100
77 24.3 18.9 28.3

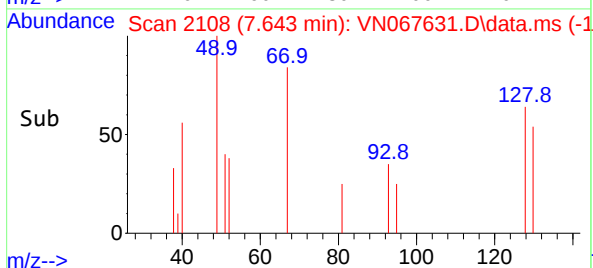
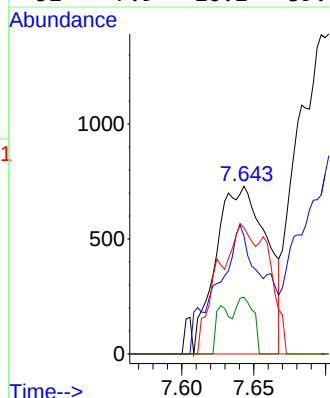
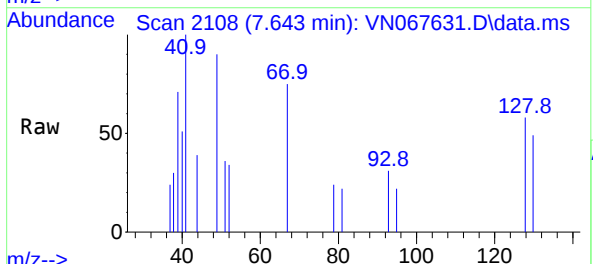
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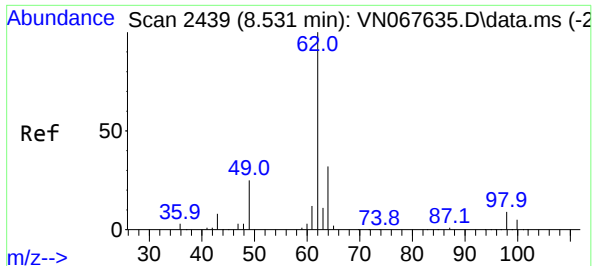
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7/8/2021 6:02:47 PM



#41
Methacrylonitrile
Concen: 0.923 ug/l m
RT: 7.643 min Scan# 2108
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 41 Resp: 1848
Ion Ratio Lower Upper
41 100
39 0.0 47.6 71.4#
67 0.0 57.7 86.5#
52 7.9 26.2 39.4#





#42

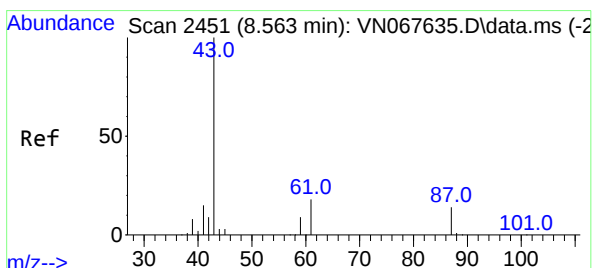
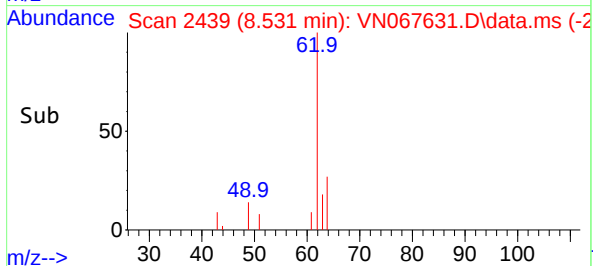
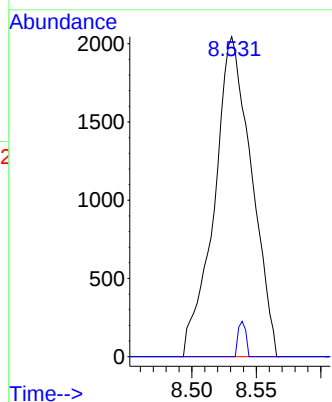
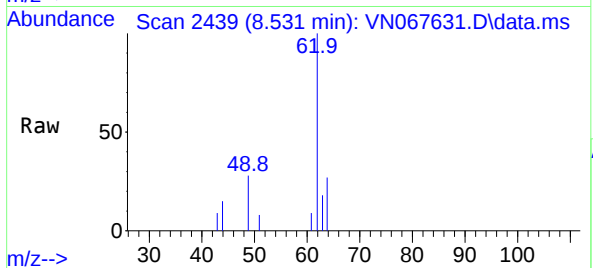
1,2-Dichloroethane
Concen: 0.902 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 62 Resp: 4112
Ion Ratio Lower Upper
62 100
98 2.3 0.0 14.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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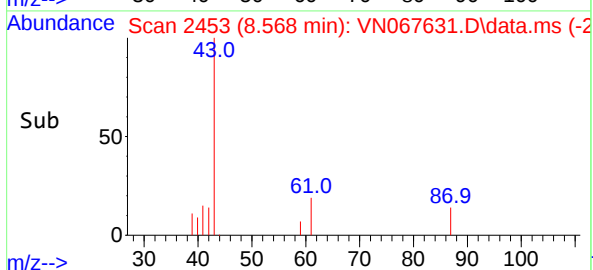
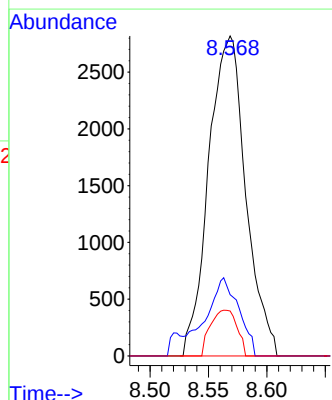
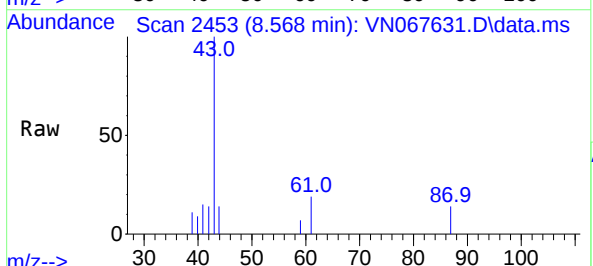
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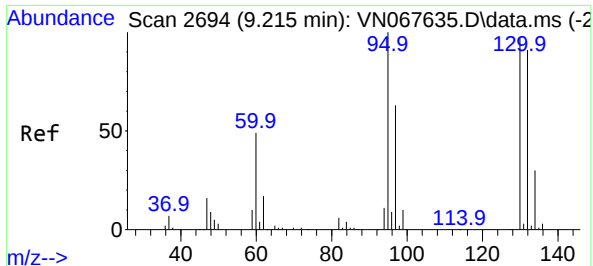


#43

Isopropyl Acetate
Concen: 0.888 ug/l
RT: 8.568 min Scan# 2453
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 43 Resp: 6222
Ion Ratio Lower Upper
43 100
61 21.3 19.0 28.4
87 10.2 9.5 14.3





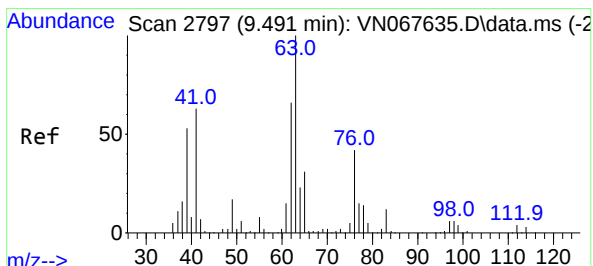
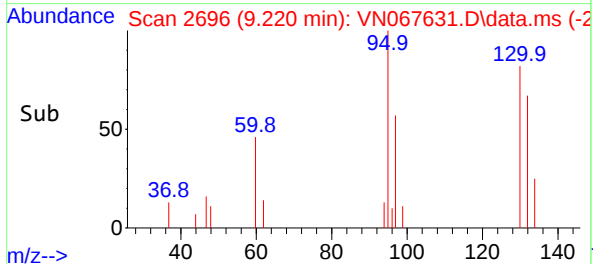
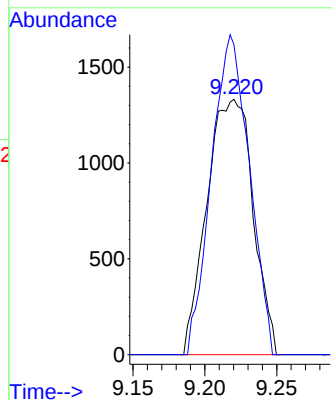
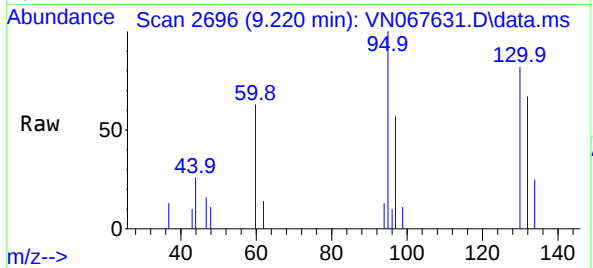
#44
 Trichloroethene
 Concen: 0.959 ug/l
 RT: 9.220 min Scan# 2696
 Delta R.T. 0.005 min
 Lab File: VN067631.D
 Acq: 7 Jul 2021 12:54

Tgt Ion:130 Resp: 2977
 Ion Ratio Lower Upper
 130 100
 95 121.4 0.0 234.4

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

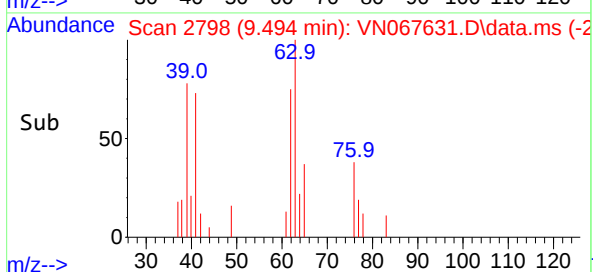
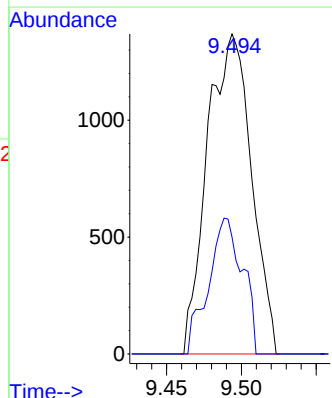
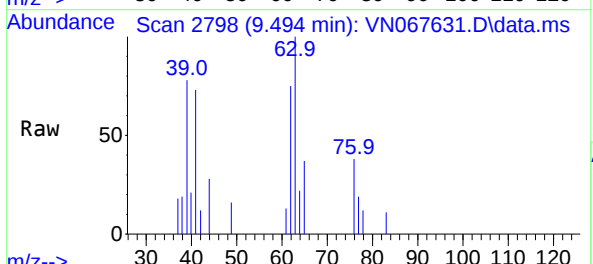
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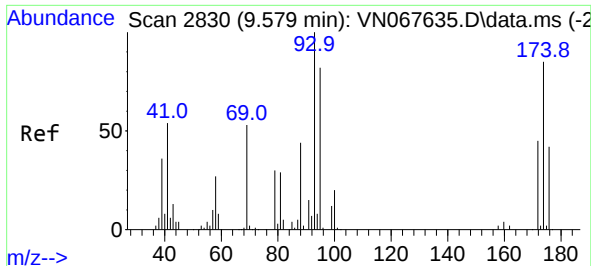
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#45
 1,2-Dichloropropane
 Concen: 0.908 ug/l
 RT: 9.494 min Scan# 2798
 Delta R.T. 0.003 min
 Lab File: VN067631.D
 Acq: 7 Jul 2021 12:54

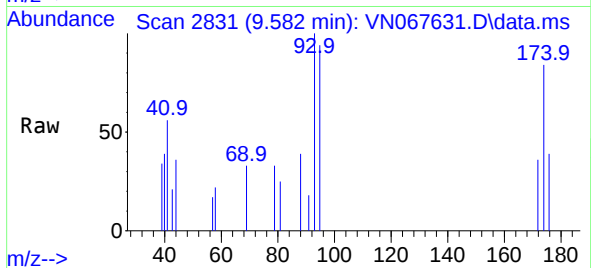
Tgt Ion: 63 Resp: 2812
 Ion Ratio Lower Upper
 63 100
 65 36.5 24.3 36.5#





#46
Dibromomethane
Concen: 0.860 ug/l
RT: 9.582 min Scan# 2831
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

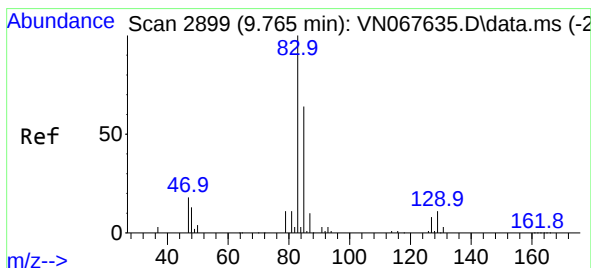
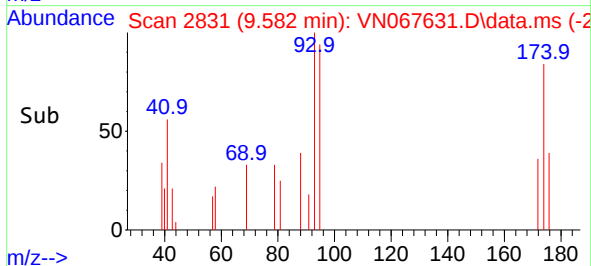
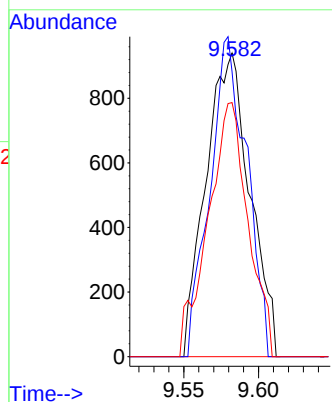


Tgt Ion: 93 Resp: 1929

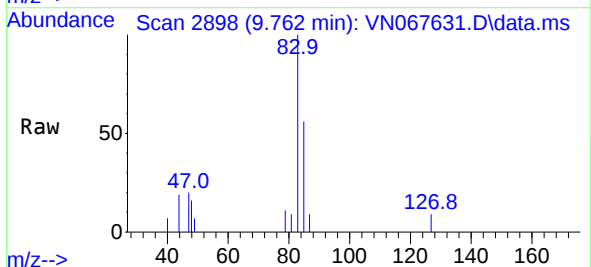
Ion	Ratio	Lower	Upper
93	100		
95	87.7	66.1	99.1
174	75.6	61.0	91.4

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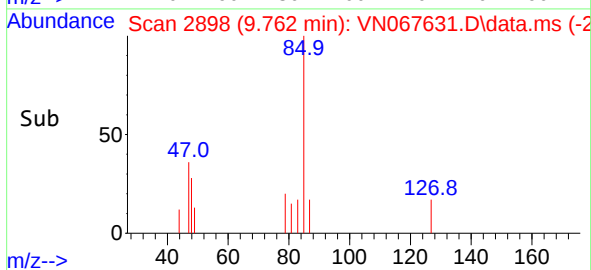
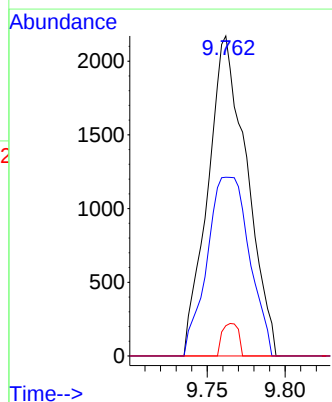


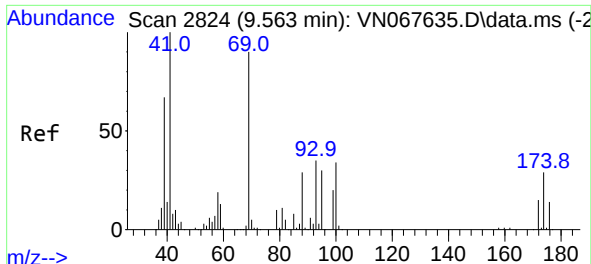
#47
Bromodichloromethane
Concen: 0.873 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion: 83 Resp: 3771

Ion	Ratio	Lower	Upper
83	100		
85	55.9	49.9	74.9
127	9.4	6.1	9.1





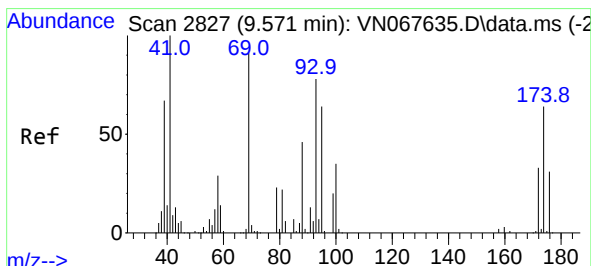
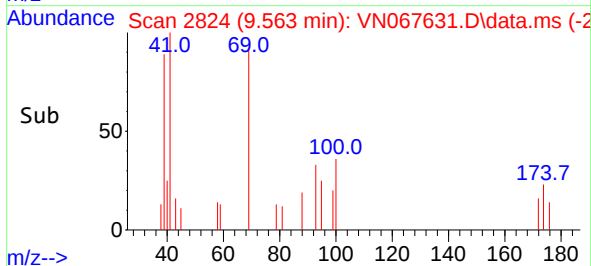
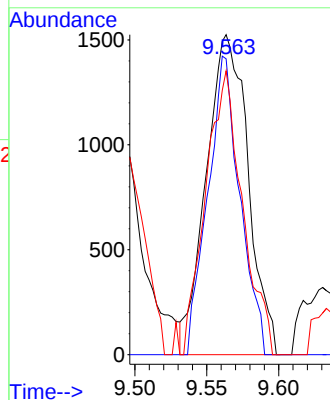
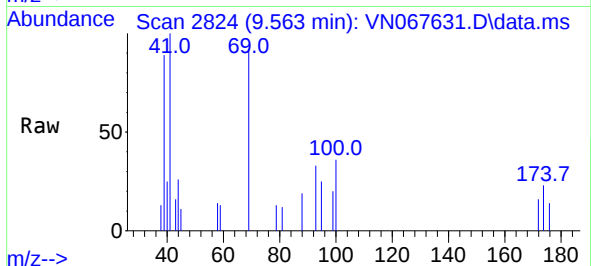
#48
Methyl methacrylate
Concen: 1.001 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 41 Resp: 3086
Ion Ratio Lower Upper
41 100
69 71.3 64.6 96.8
39 77.9 53.3 79.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

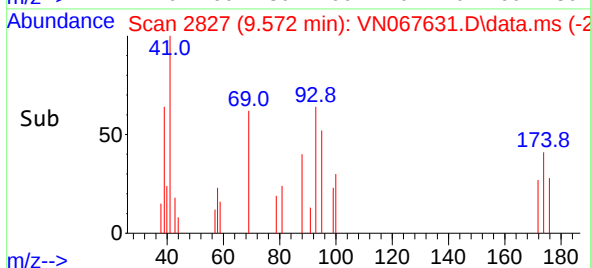
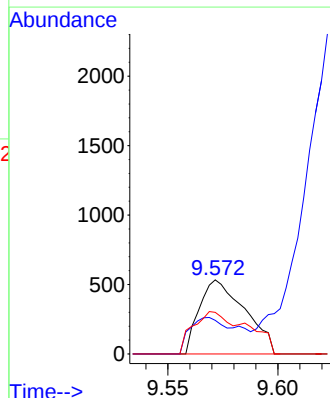
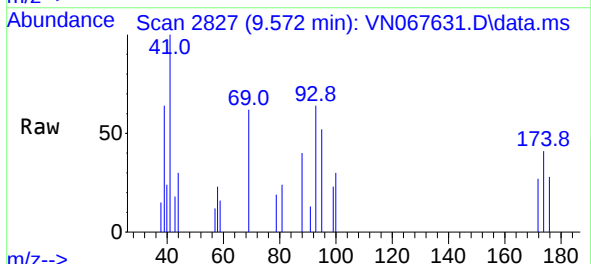
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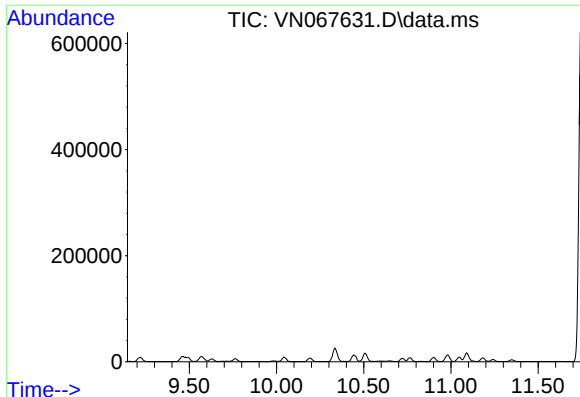
MMDadoda
7/8/2021 6:02:47 PM



#49
1,4-Dioxane
Concen: 13.854 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 88 Resp: 768
Ion Ratio Lower Upper
88 100
43 52.1 28.8 43.2#
58 68.0 60.4 90.6





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.44 min

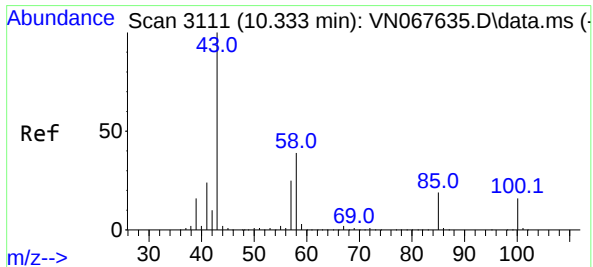
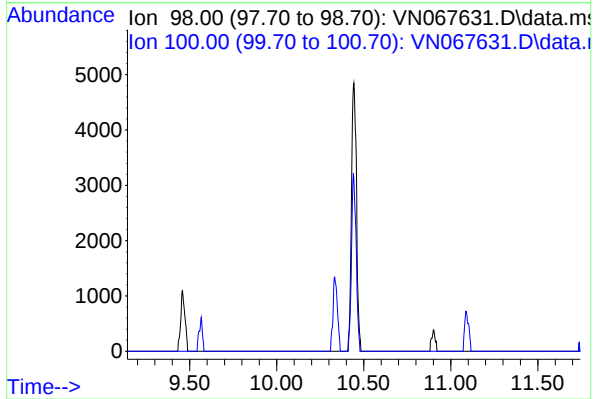
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.6

Instrument :
MSVOA_N
ClientSampleId :
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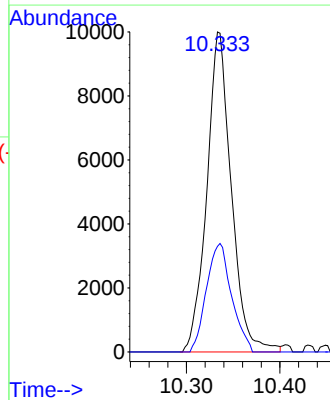
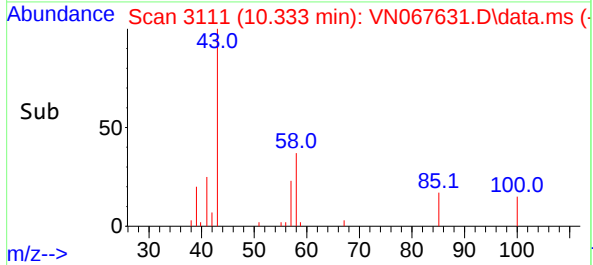
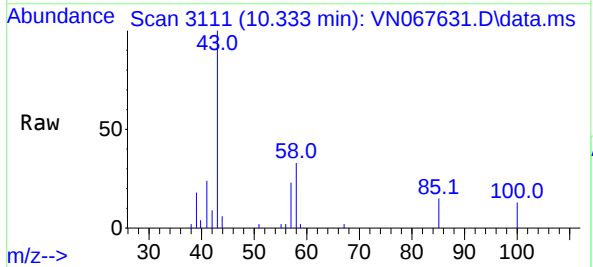
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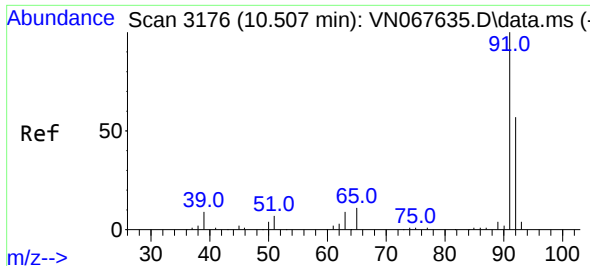
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#51
4-Methyl-2-Pentanone
Concen: 4.248 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 43 Resp: 18227
Ion Ratio Lower Upper
43 100
58 34.7 28.6 43.0





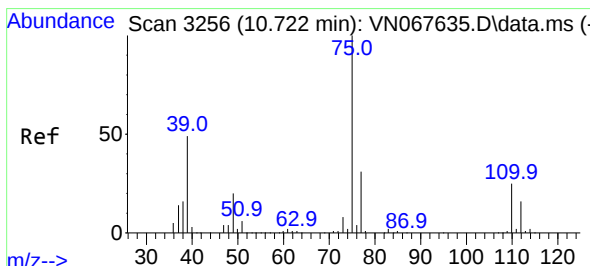
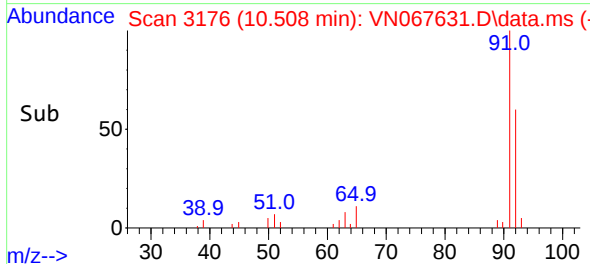
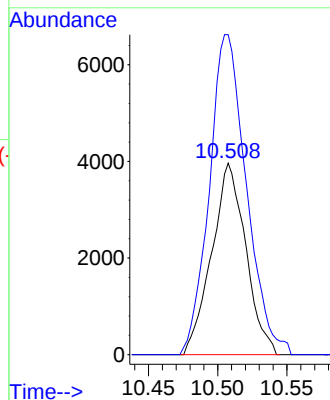
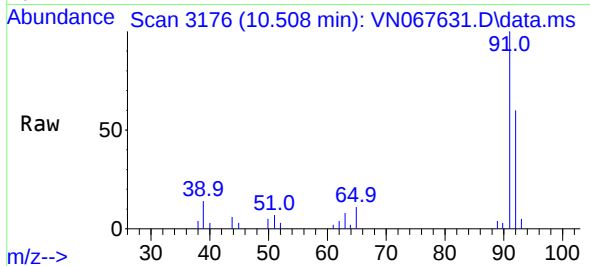
#52
Toluene
Concen: 0.820 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 92 Resp: 6779
Ion Ratio Lower Upper
92 100
91 181.8 139.6 209.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

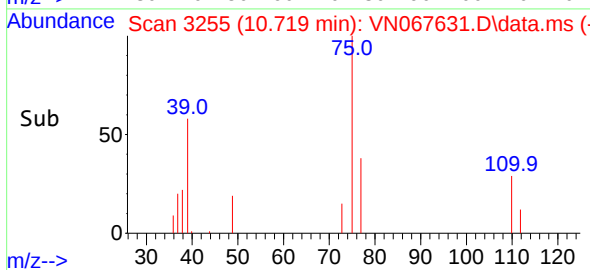
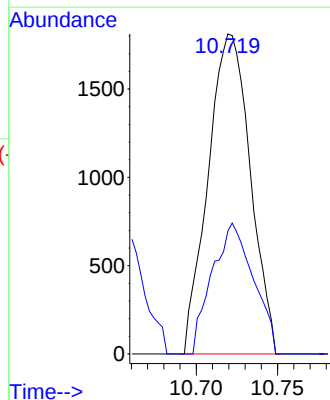
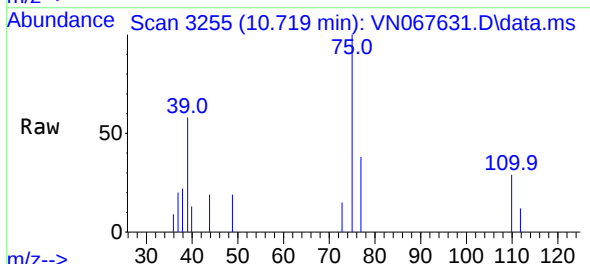
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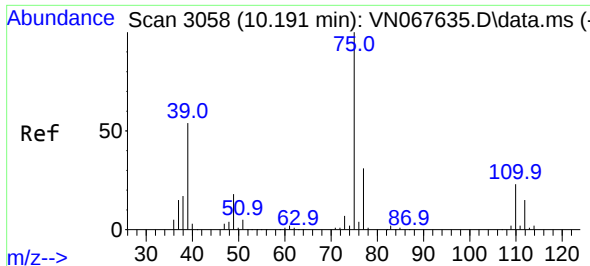
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7/8/2021 6:02:47 PM



#53
t-1,3-Dichloropropene
Concen: 0.716 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 75 Resp: 3275
Ion Ratio Lower Upper
75 100
77 38.4 25.1 37.7#





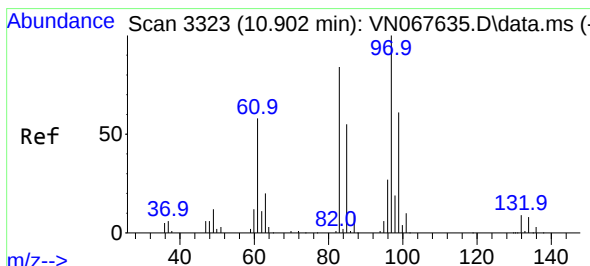
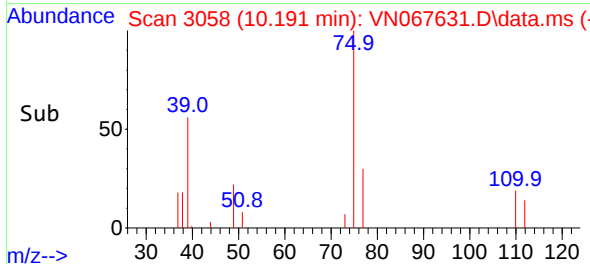
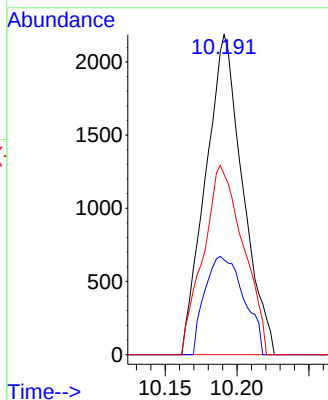
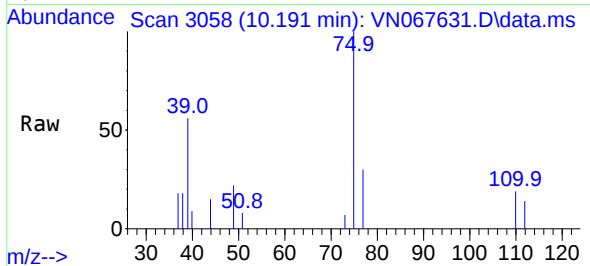
#54
cis-1,3-Dichloropropene
Concen: 0.795 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 75	Resp: 3916
Ion Ratio	Lower Upper
75 100	
77 29.6	24.6 37.0
39 56.3	50.7 76.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

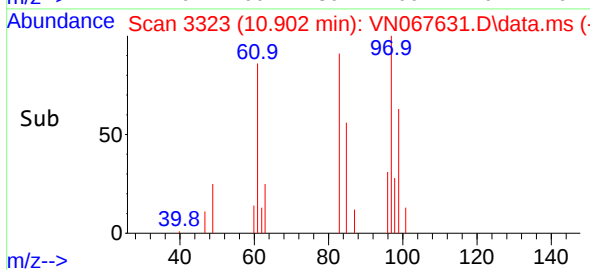
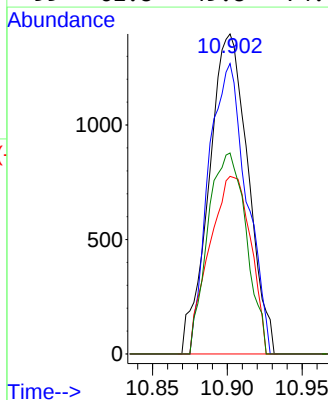
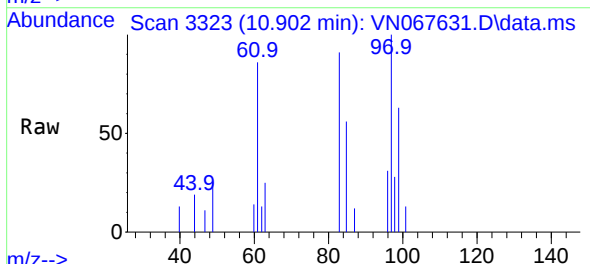
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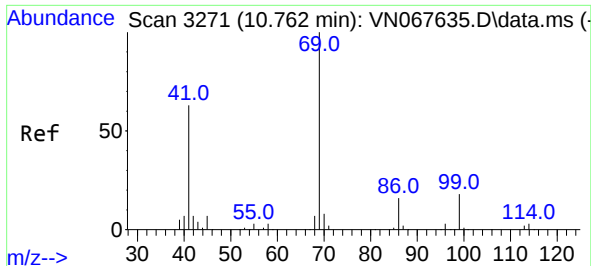
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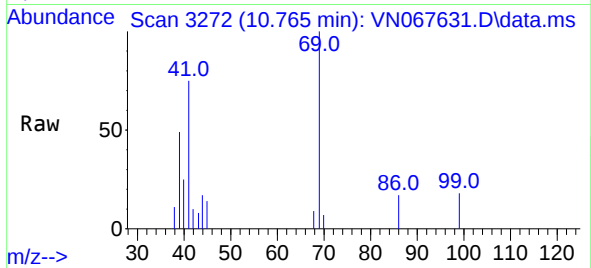
#55
1,1,2-Trichloroethane
Concen: 0.797 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 97	Resp: 2542
Ion Ratio	Lower Upper
97 100	
83 90.8	72.0 108.0
85 55.5	46.8 70.2
99 62.8	49.8 74.6

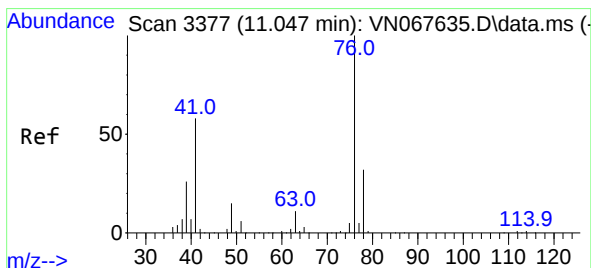
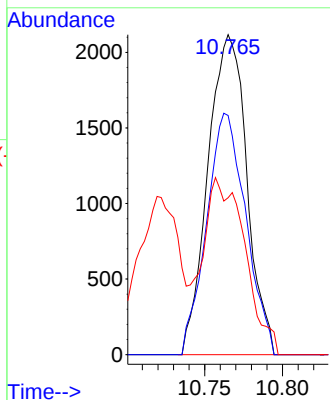
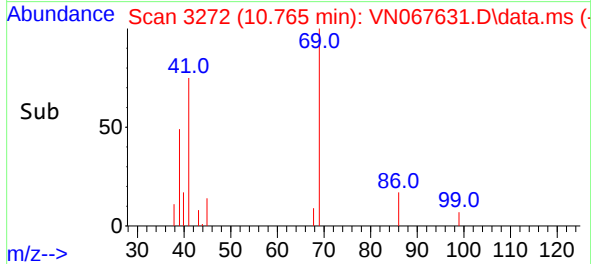




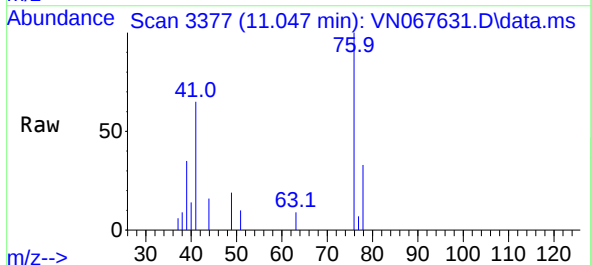
#56
Ethyl methacrylate
Concen: 0.747 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



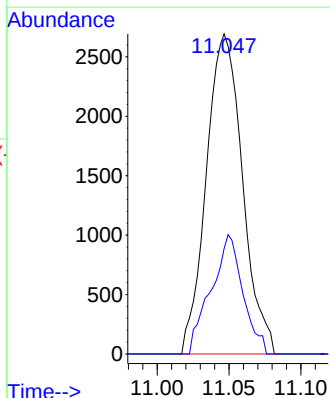
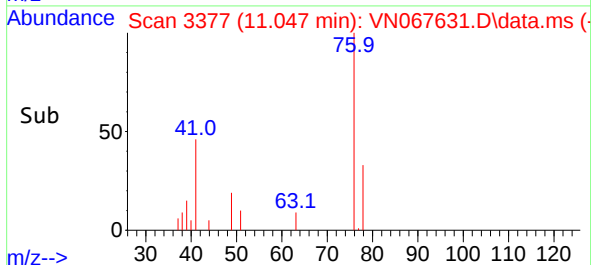
Tgt Ion: 69 Resp: 3676
Ion Ratio Lower Upper
69 100
41 76.1 58.6 88.0
39 59.4 38.3 57.5#



#57
1,3-Dichloropropane
Concen: 0.890 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



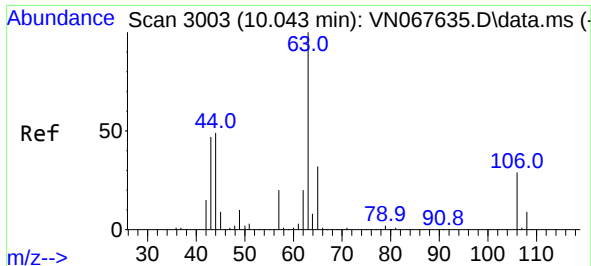
Tgt Ion: 76 Resp: 4711
Ion Ratio Lower Upper
76 100
78 32.7 25.7 38.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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7/8/2021 6:02:47 PM



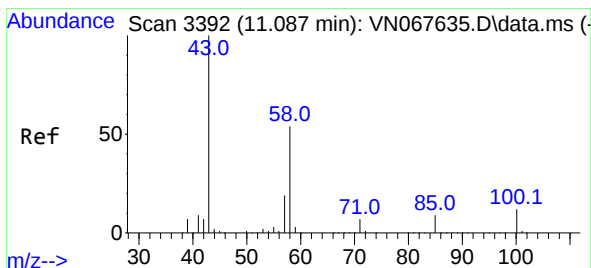
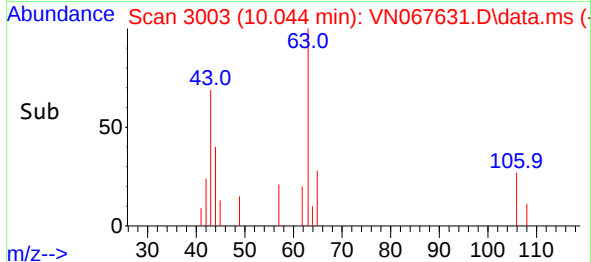
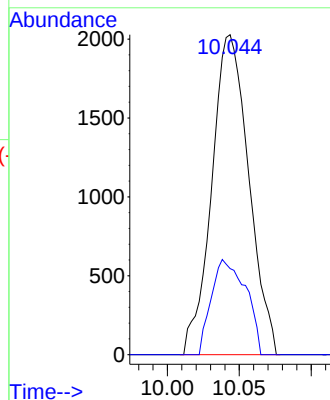
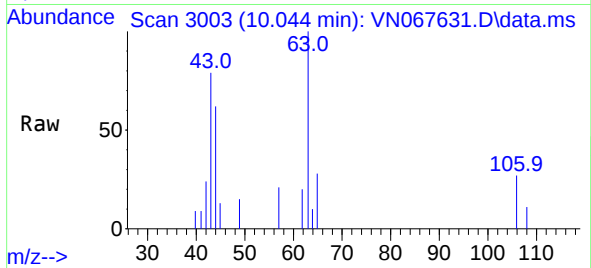
#58
2-Chloroethyl Vinyl ether
Concen: 3.714 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 63 Resp: 3633
Ion Ratio Lower Upper
63 100
106 27.6 19.8 29.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

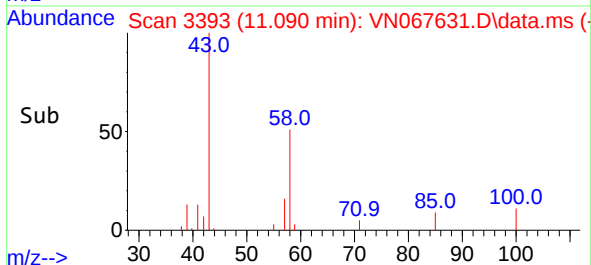
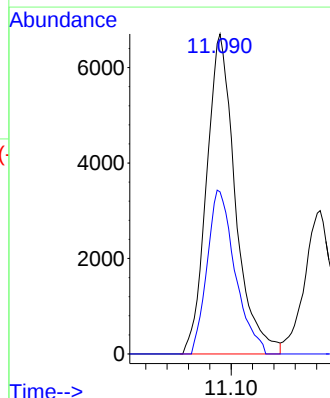
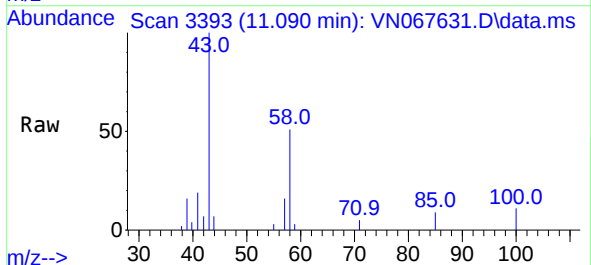
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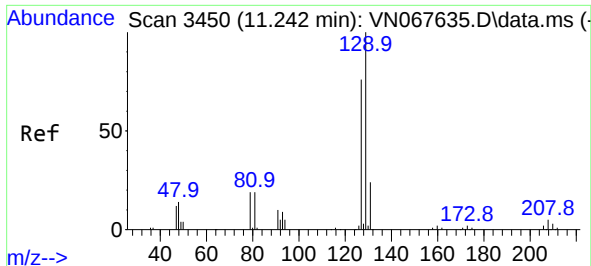
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7/8/2021 6:02:47 PM



#59
2-Hexanone
Concen: 4.161 ug/l
RT: 11.090 min Scan# 3393
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 43 Resp: 12532
Ion Ratio Lower Upper
43 100
58 49.7 24.7 74.1





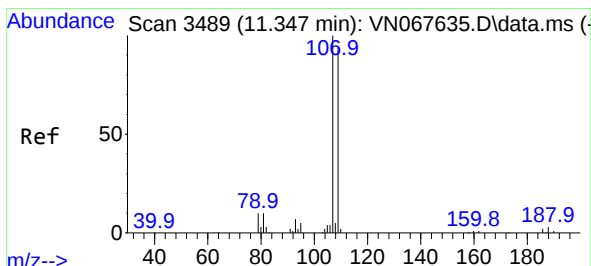
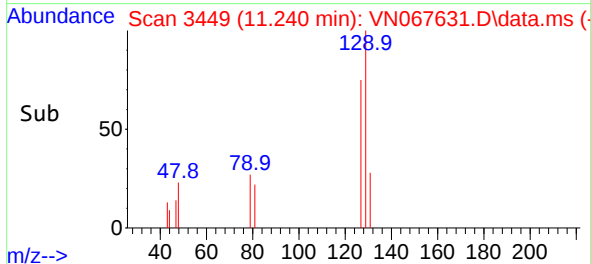
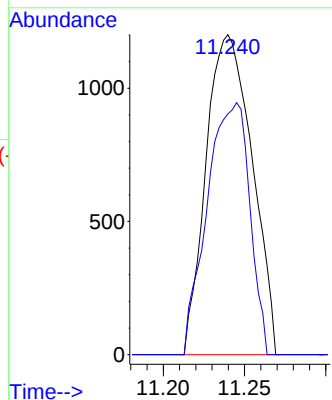
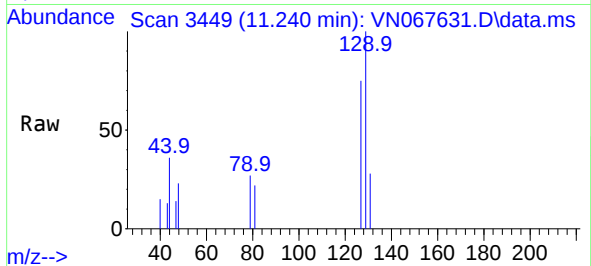
#60
Dibromochloromethane
Concen: 0.721 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:129 Resp: 2366
Ion Ratio Lower Upper
129 100
127 72.6 38.6 115.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

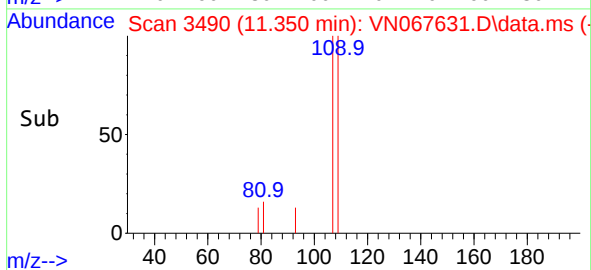
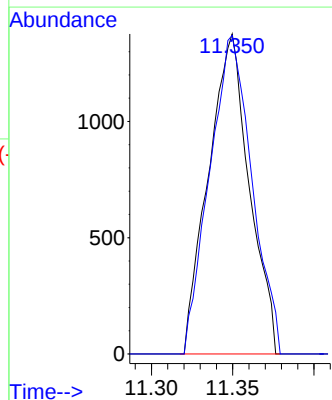
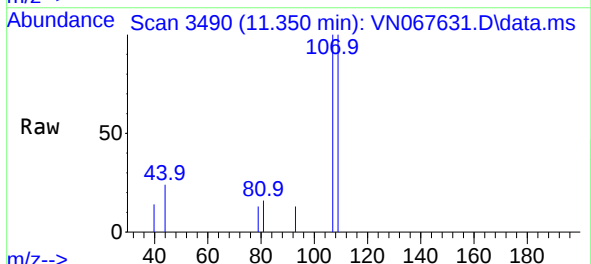
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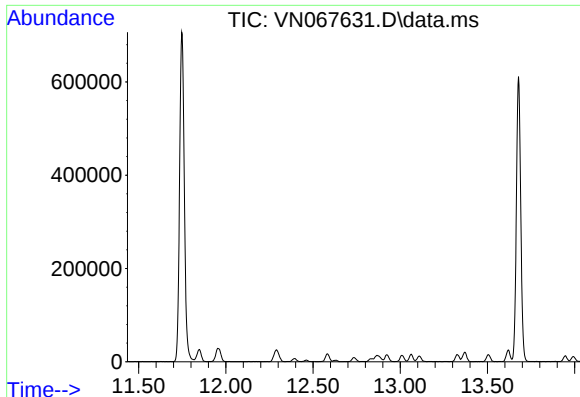
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7/8/2021 6:02:47 PM



#61
1,2-Dibromoethane
Concen: 0.729 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:107 Resp: 2398
Ion Ratio Lower Upper
107 100
109 103.0 75.0 112.4





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.73 min

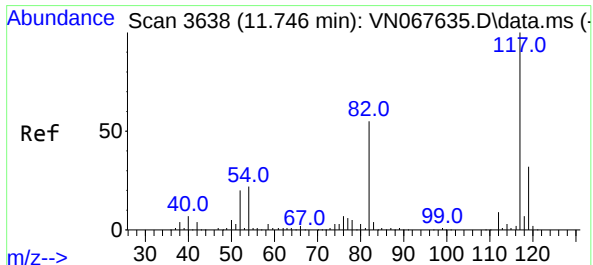
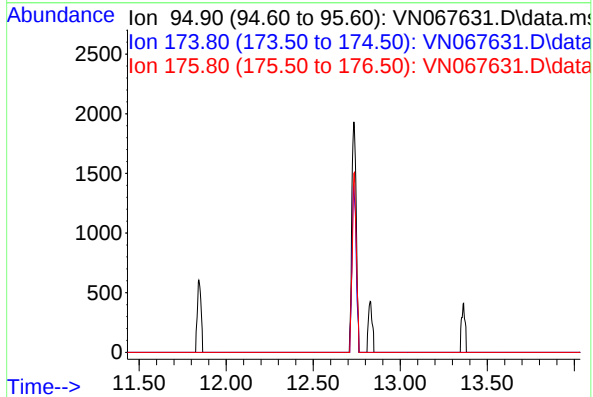
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 95
Sig Exp Ratio
95 100
174 61.0
176 58.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

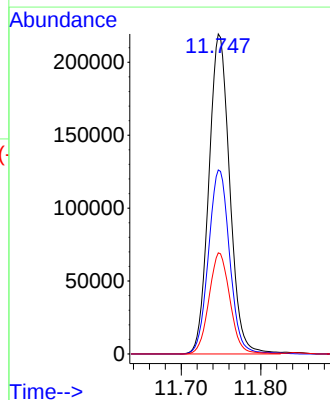
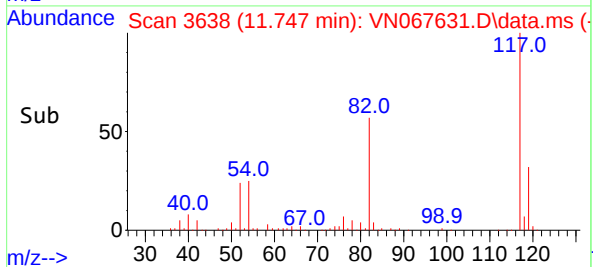
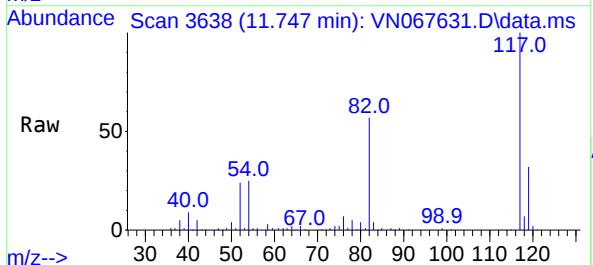
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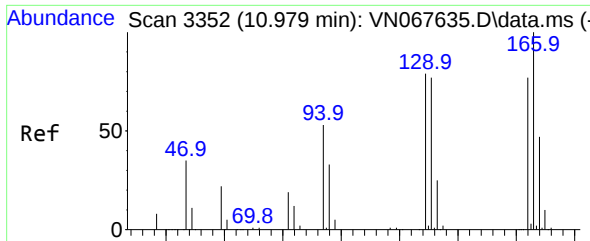
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

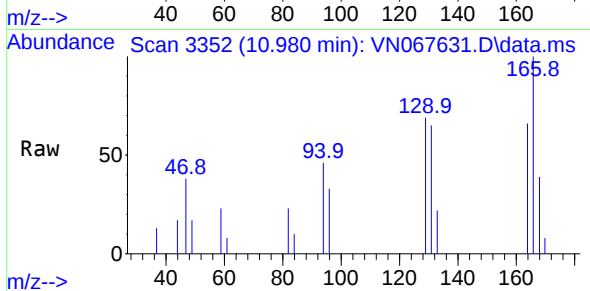
Tgt Ion: 117 Resp: 399645
Ion Ratio Lower Upper
117 100
82 57.5 53.1 79.7
119 31.6 25.5 38.3





#64
Tetrachloroethene
Concen: 0.928 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

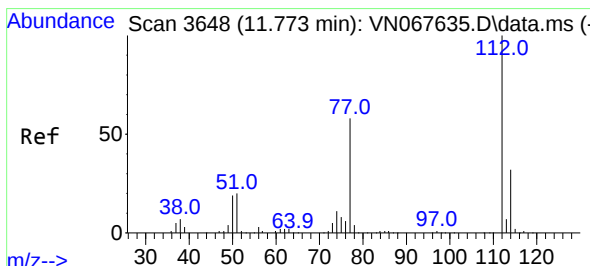
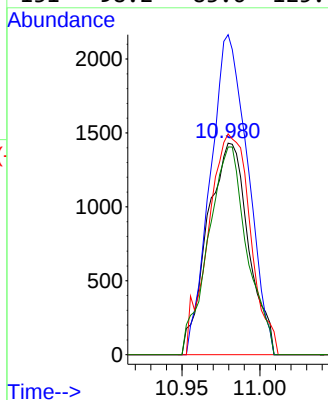
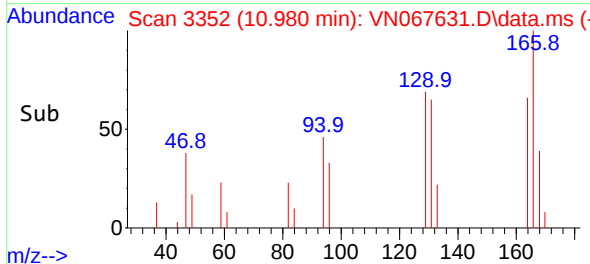
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



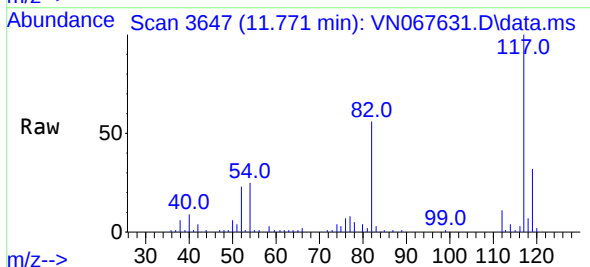
Tgt Ion:164 Resp: 2623
Ion Ratio Lower Upper
164 100
166 151.3 102.1 153.1
129 104.4 86.9 130.3
131 98.2 83.6 125.4

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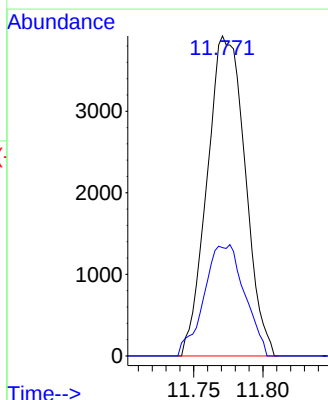
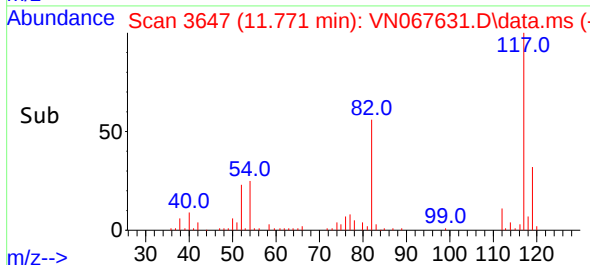
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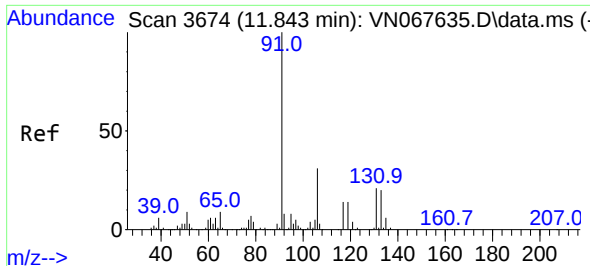


#65
Chlorobenzene
Concen: 0.909 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion:112 Resp: 7477
Ion Ratio Lower Upper
112 100
114 33.9 24.6 37.0





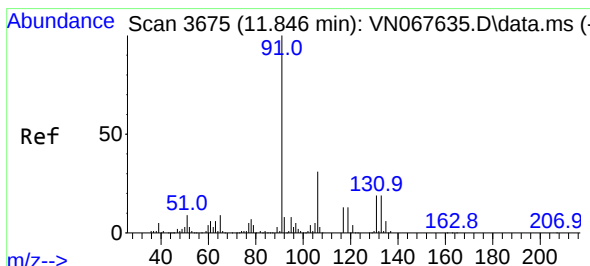
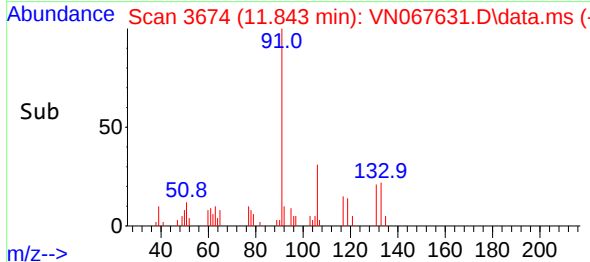
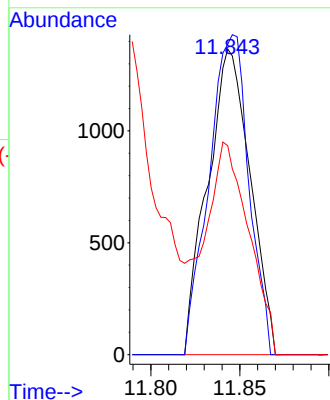
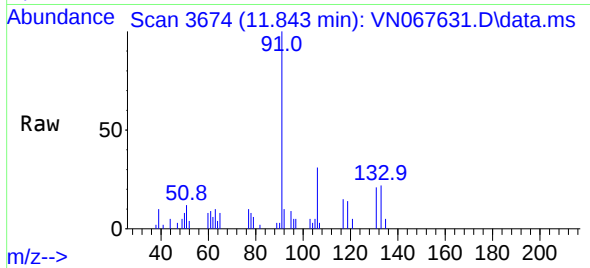
#66
1,1,1,2-Tetrachloroethane
Concen: 0.781 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion	Ratio	Lower	Upper
131	100		
133	97.8	47.5	142.5
119	0.0	33.1	99.3#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

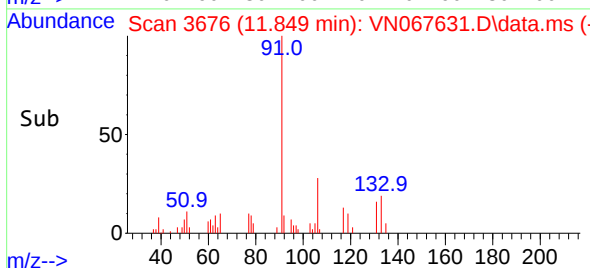
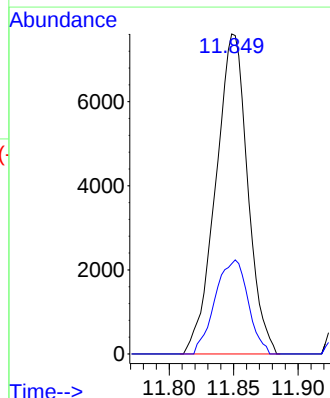
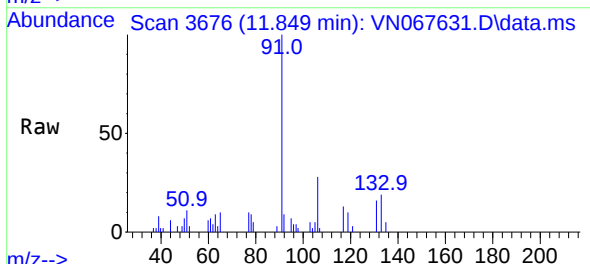
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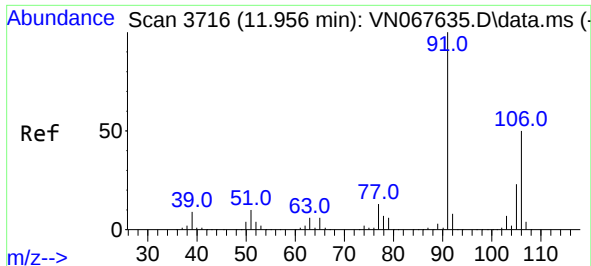
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7/8/2021 6:02:47 PM



#67
Ethyl Benzene
Concen: 0.883 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion	Ratio	Lower	Upper
91	100		
106	28.2	23.4	35.0





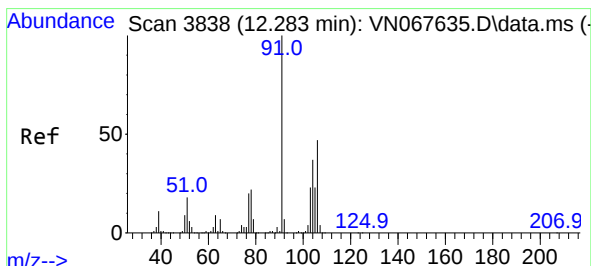
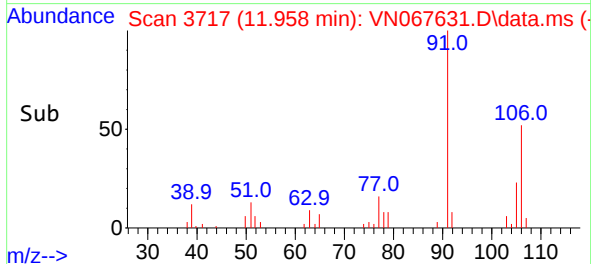
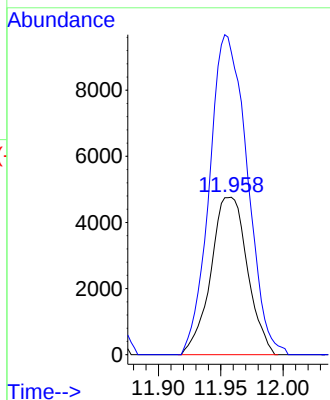
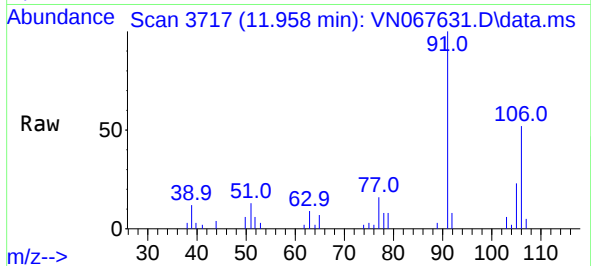
#68
m/p-Xylenes
Concen: 1.718 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:106 Resp: 9735
Ion Ratio Lower Upper
106 100
91 209.4 180.6 270.8

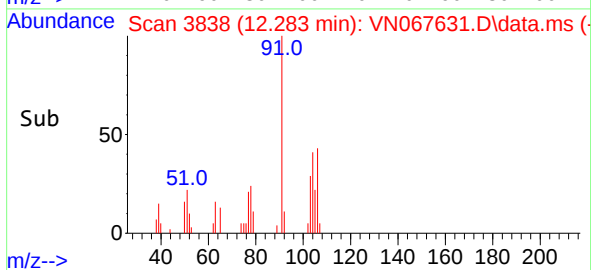
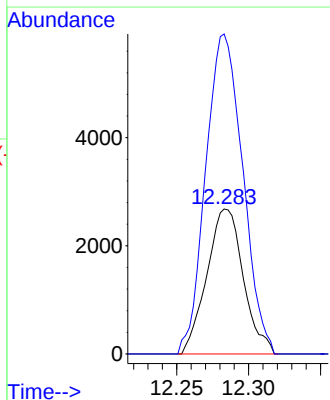
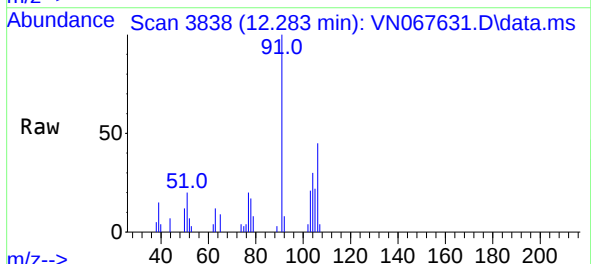
Manual Integrations
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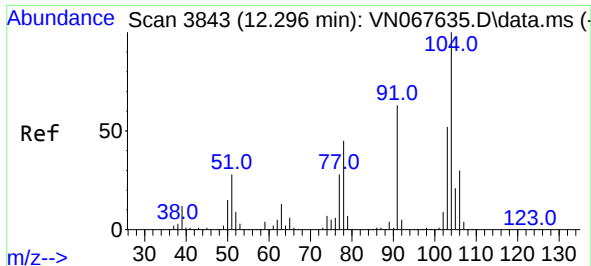
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#69
o-Xylene
Concen: 0.843 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:106 Resp: 4731
Ion Ratio Lower Upper
106 100
91 224.4 118.3 354.9





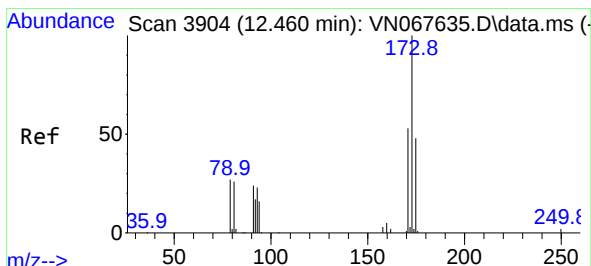
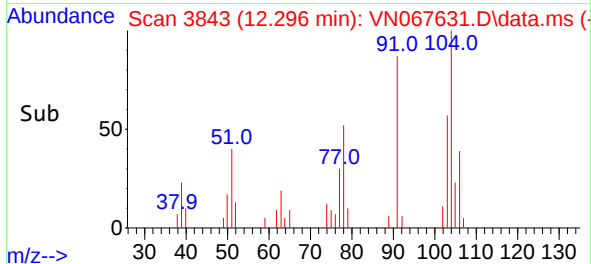
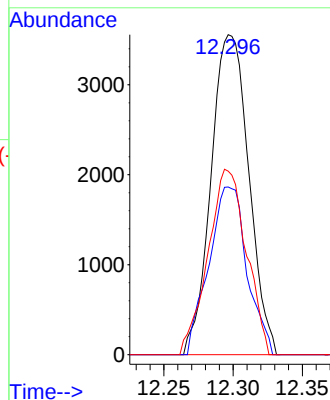
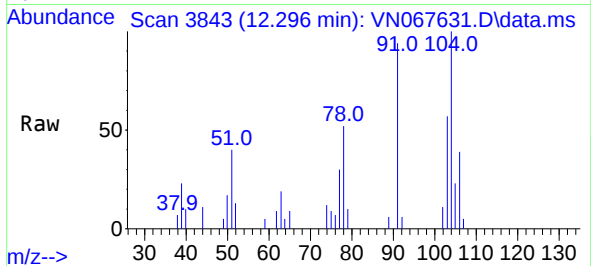
#70
Styrene
Concen: 0.743 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:104 Resp: 6750
Ion Ratio Lower Upper
104 100
78 52.9 48.2 72.2
103 58.8 44.5 66.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

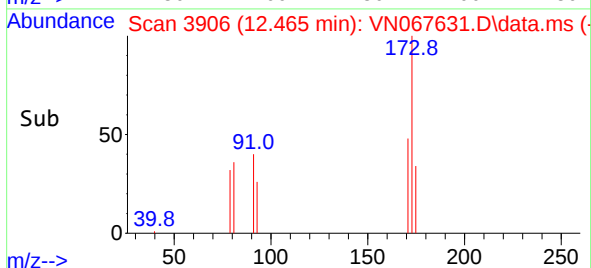
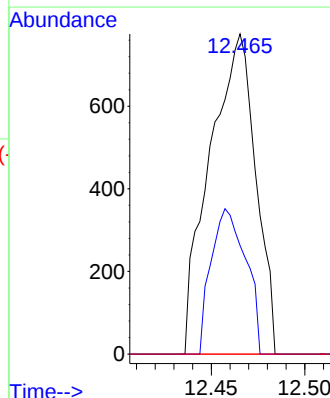
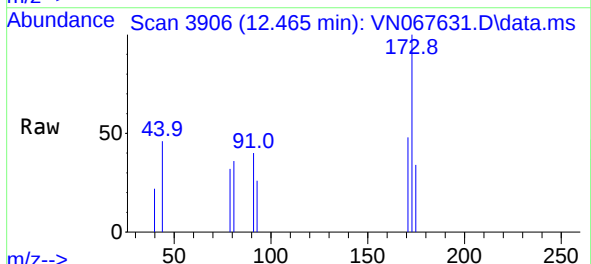
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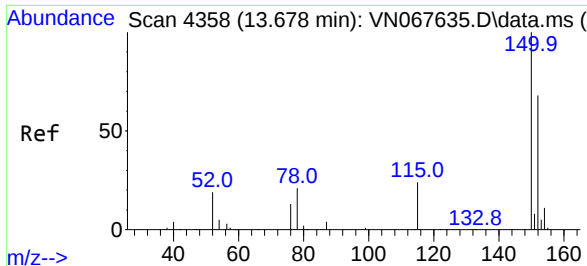
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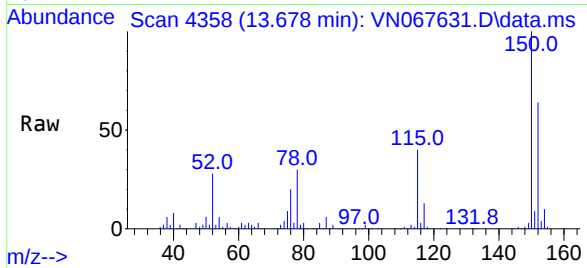
#71
Bromoform
Concen: 0.636 ug/l
RT: 12.465 min Scan# 3906
Delta R.T. 0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:173 Resp: 1325
Ion Ratio Lower Upper
173 100
175 34.3 23.9 71.8
254 0.0 0.0 0.0

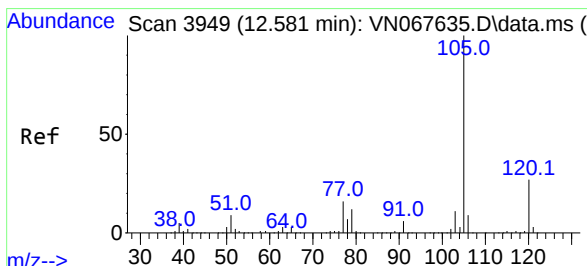
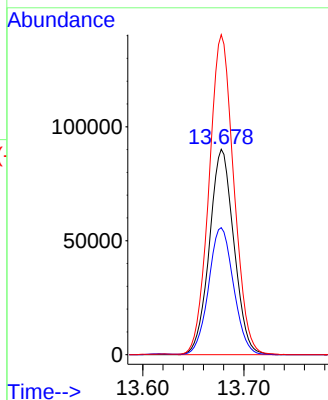
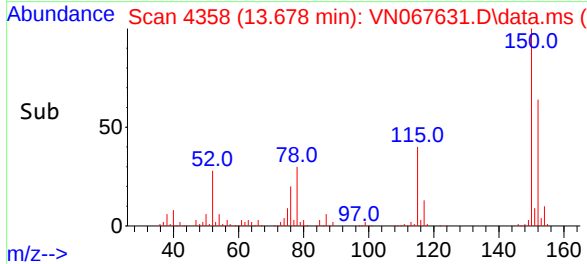




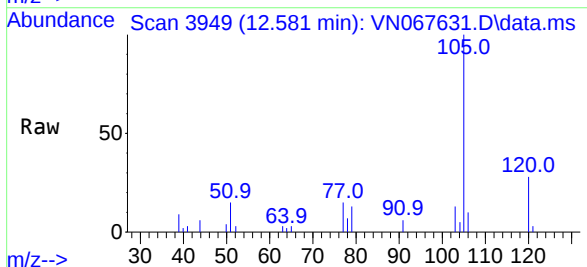
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



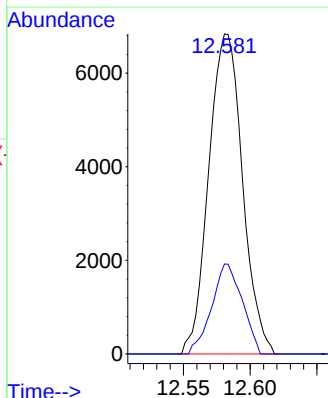
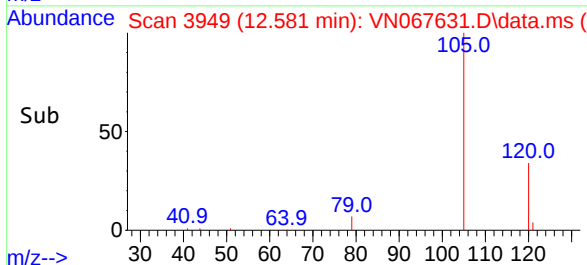
Tgt Ion:152 Resp: 151948
Ion Ratio Lower Upper
152 100
115 63.0 36.1 108.5
150 157.4 0.0 351.8



#73
Isopropylbenzene
Concen: 0.962 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



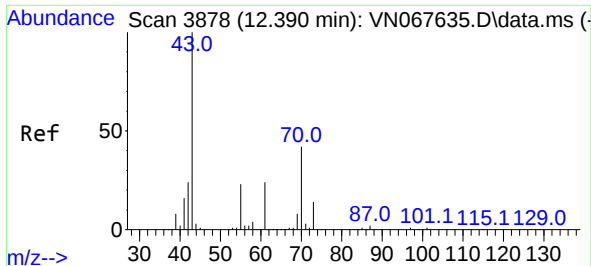
Tgt Ion:105 Resp: 12037
Ion Ratio Lower Upper
105 100
120 25.3 12.5 37.5



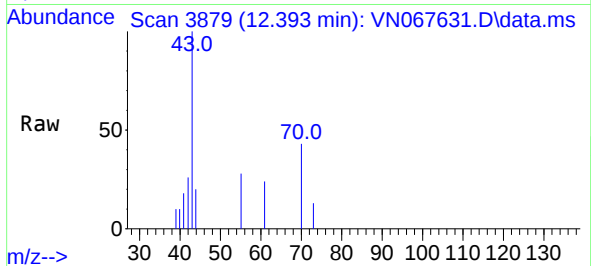
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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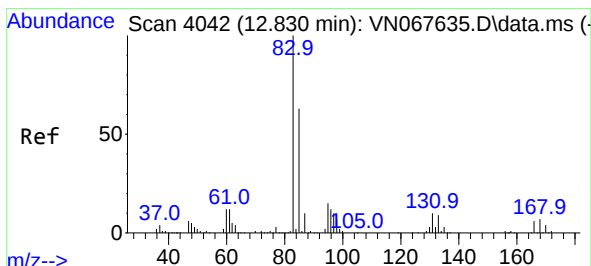
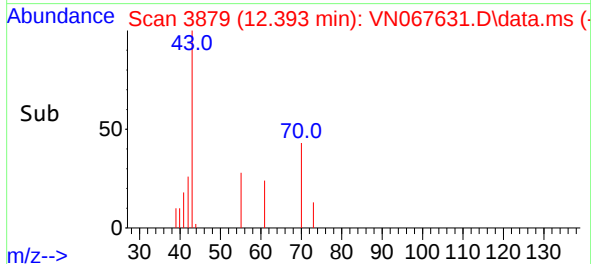
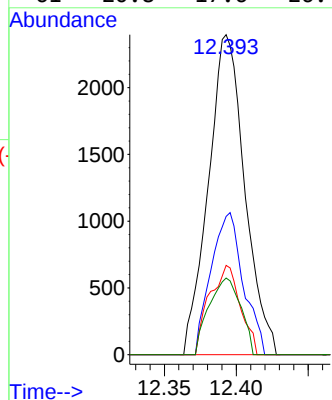


#74
N-amy1 acetate
Concen: 0.954 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

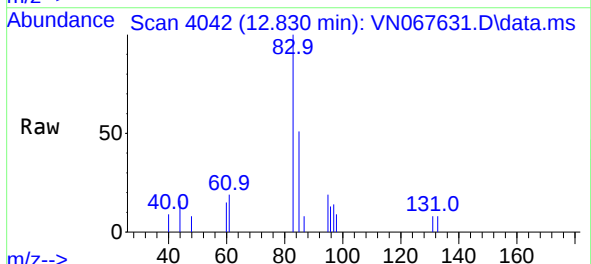


Tgt Ion: 43 Resp: 4215

Ion	Ratio	Lower	Upper
43	100		
70	39.3	29.4	44.2
55	23.6	17.0	25.4
61	20.8	17.6	26.4

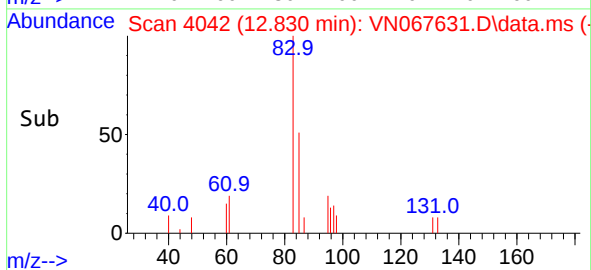
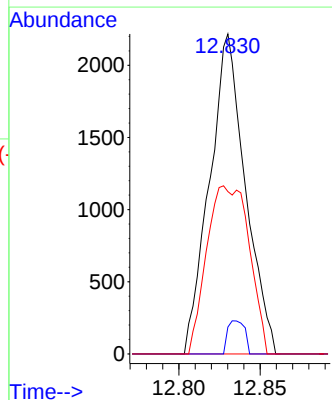


#75
1,1,2,2-Tetrachloroethane
Concen: 0.949 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion: 83 Resp: 3397

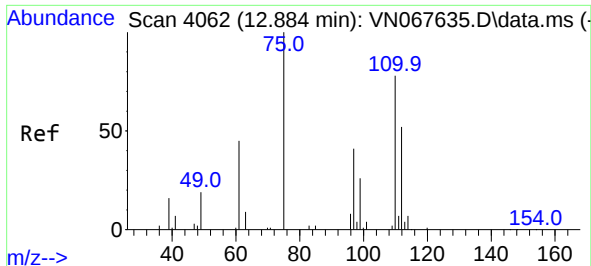
Ion	Ratio	Lower	Upper
83	100		
131	4.9	4.8	14.4
85	62.3	32.2	96.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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7/8/2021 6:02:47 PM



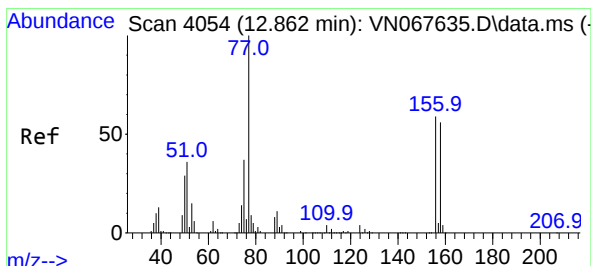
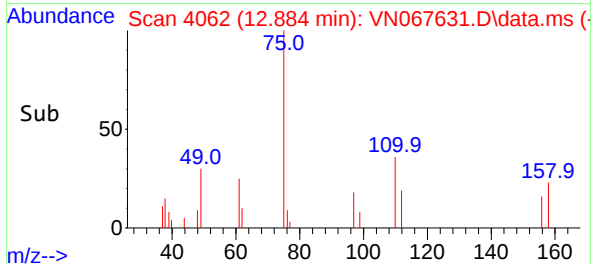
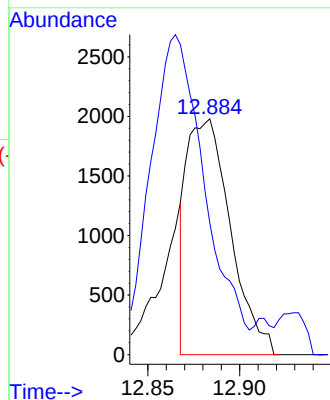
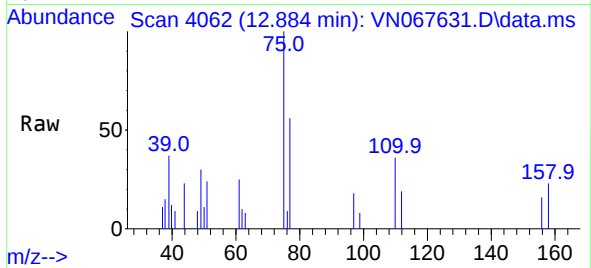
#76
1,2,3-Trichloropropane
Concen: 1.086 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion: 75 Resp: 3262
Ion Ratio Lower Upper
75 100
77 171.4 0.0 0.0#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

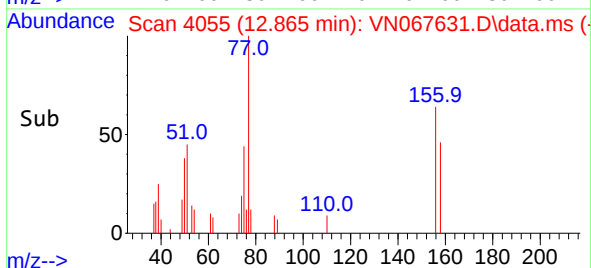
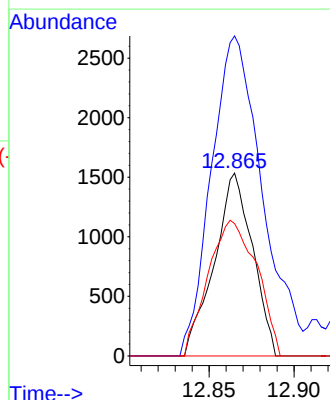
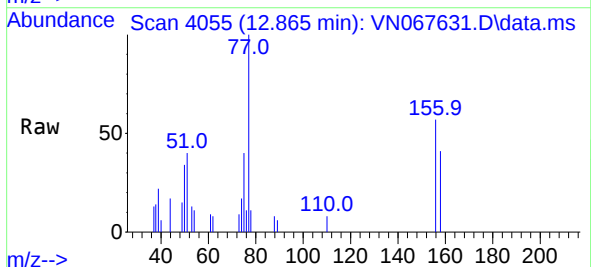
Manual Integrations
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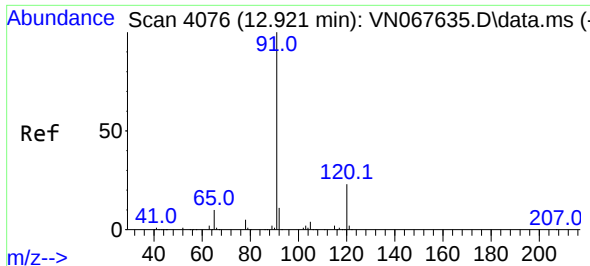
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7/8/2021 6:02:47 PM



#77
Bromobenzene
Concen: 0.846 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

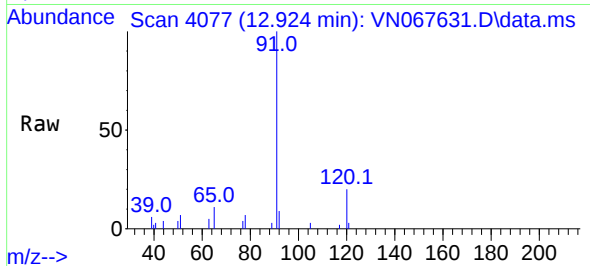
Tgt Ion: 156 Resp: 2401
Ion Ratio Lower Upper
156 100
77 232.9 136.2 408.6
158 94.2 48.4 145.3





#78
n-propylbenzene
Concen: 0.955 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

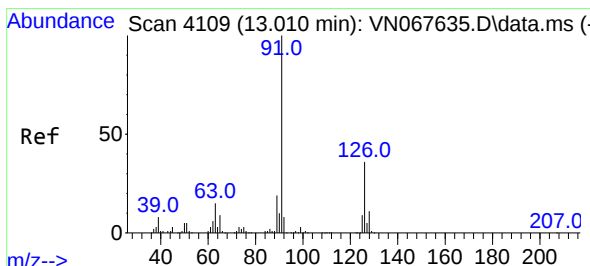
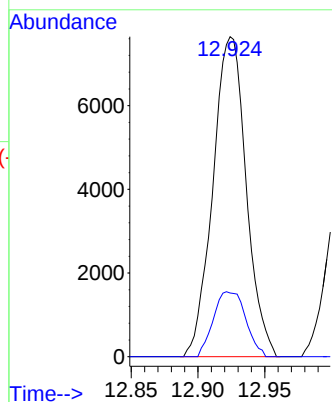
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



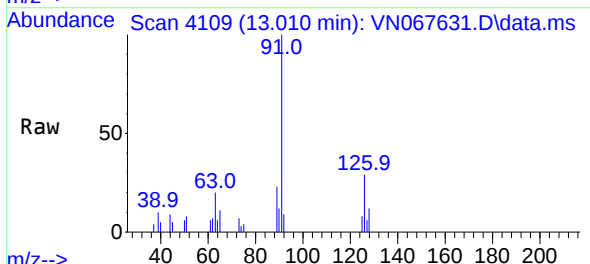
Tgt Ion: 91 Resp: 13275
Ion Ratio Lower Upper
91 100
120 19.7 10.4 31.4

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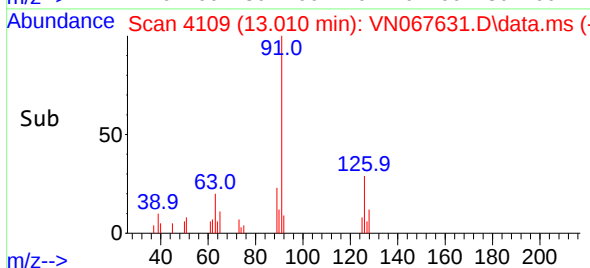
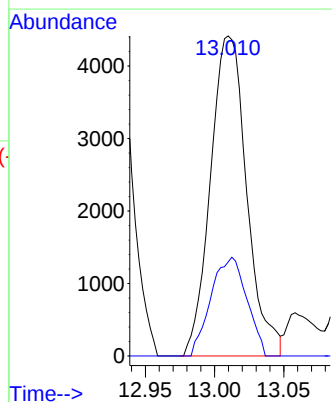
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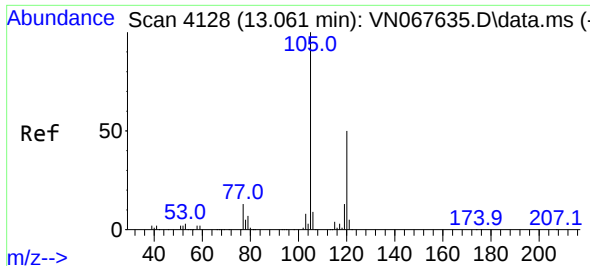


#79
2-Chlorotoluene
Concen: 0.942 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



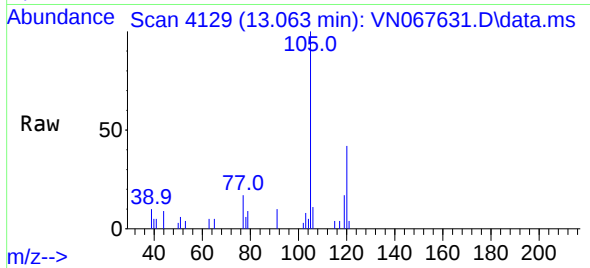
Tgt Ion: 91 Resp: 8043
Ion Ratio Lower Upper
91 100
126 30.5 14.5 43.5





#80
1,3,5-Trimethylbenzene
Concen: 0.897 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

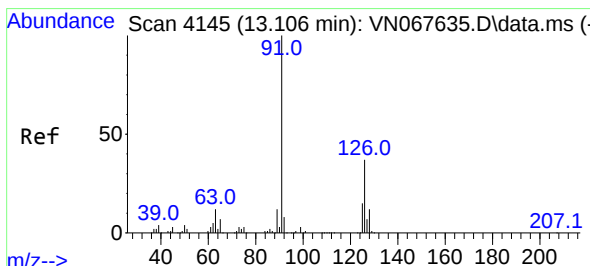
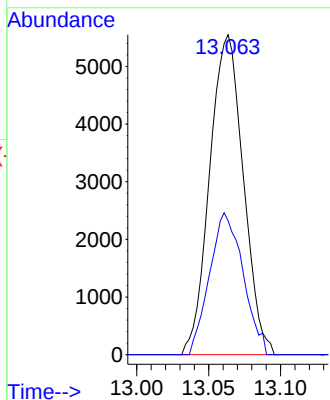
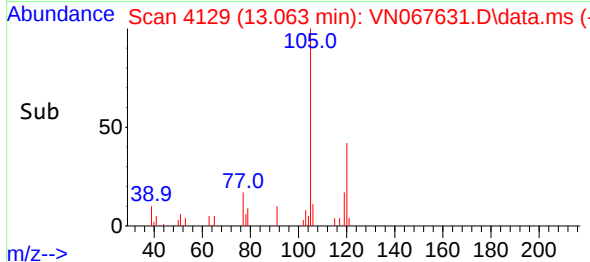
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



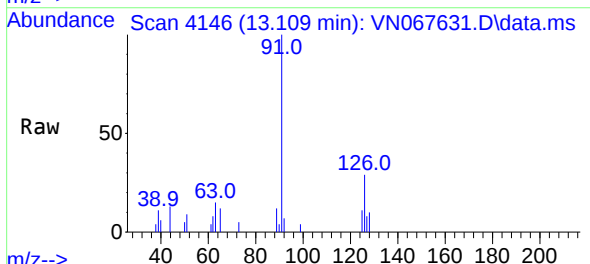
Tgt Ion:105 Resp: 9026
Ion Ratio Lower Upper
105 100
120 44.2 22.2 66.6

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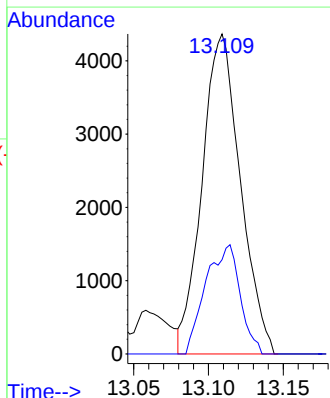
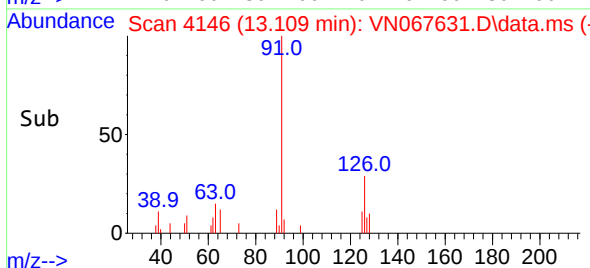
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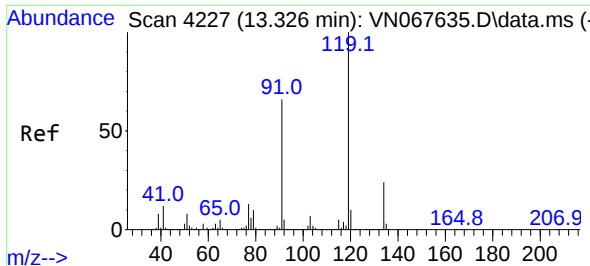


#82
4-Chlorotoluene
Concen: 0.927 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



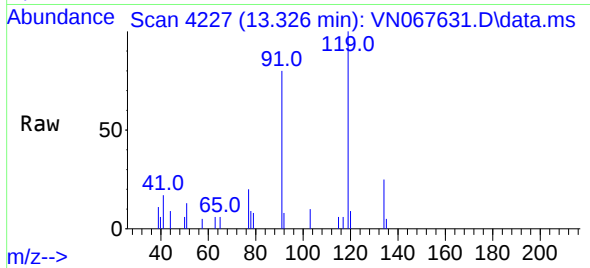
Tgt Ion: 91 Resp: 7778
Ion Ratio Lower Upper
91 100
126 30.7 14.8 44.4





#83
tert-Butylbenzene
Concen: 0.910 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

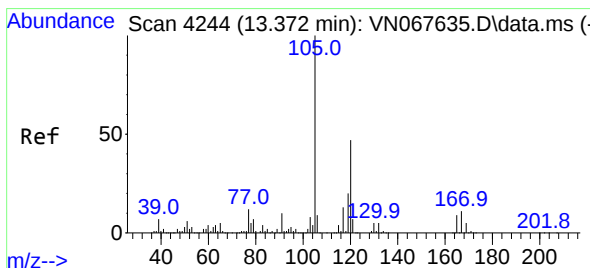
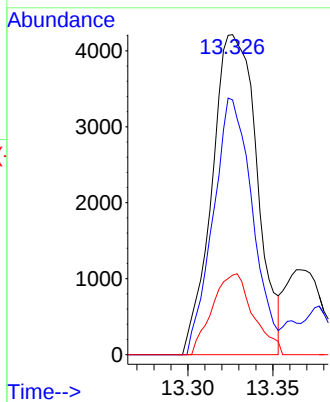
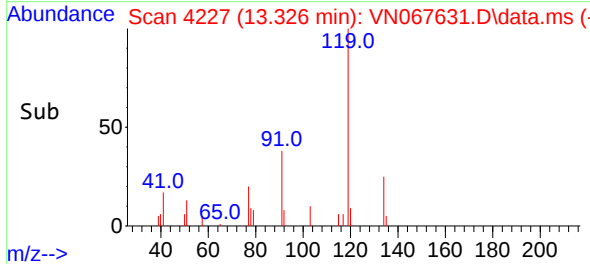
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



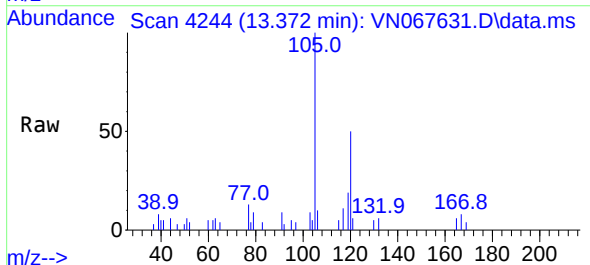
Tgt Ion:119 Resp: 7751
Ion Ratio Lower Upper
119 100
91 70.4 39.5 118.5
134 23.0 12.0 36.0

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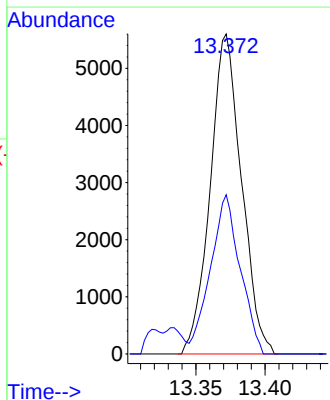
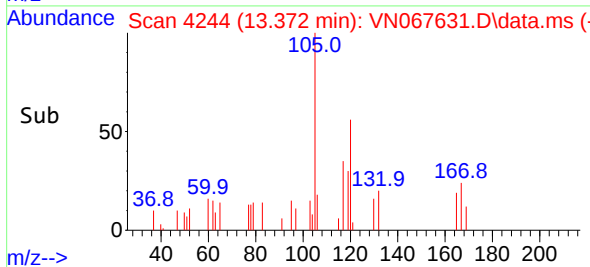
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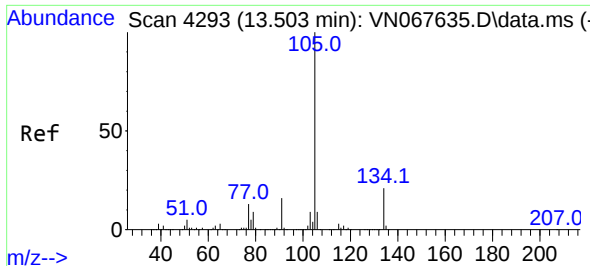


#84
1,2,4-Trimethylbenzene
Concen: 0.892 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



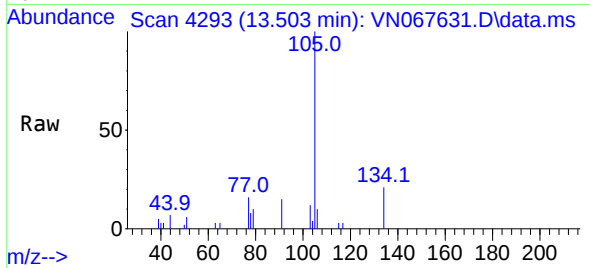
Tgt Ion:105 Resp: 8806
Ion Ratio Lower Upper
105 100
120 47.1 20.6 61.8





#85
sec-Butylbenzene
Concen: 0.951 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

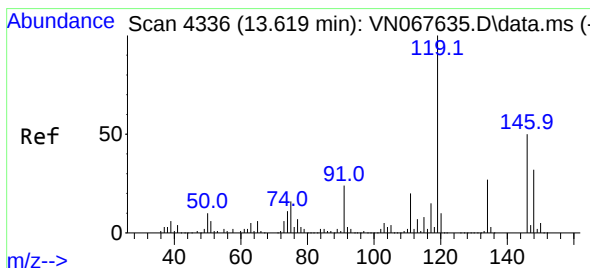
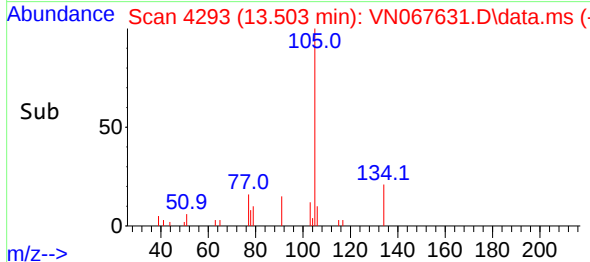
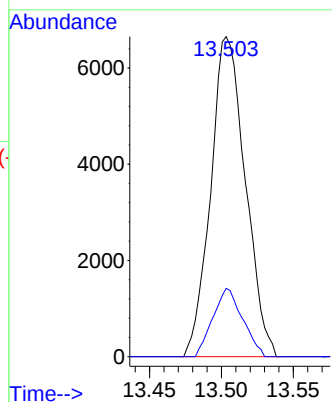
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



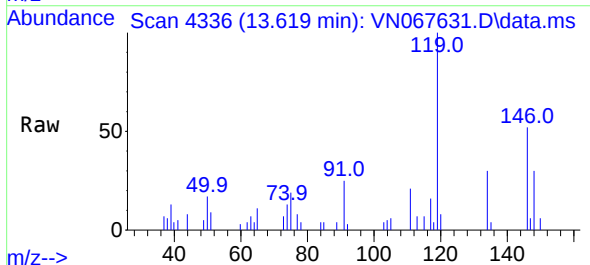
Tgt Ion:105 Resp: 11139
Ion Ratio Lower Upper
105 100
134 18.3 9.0 27.1

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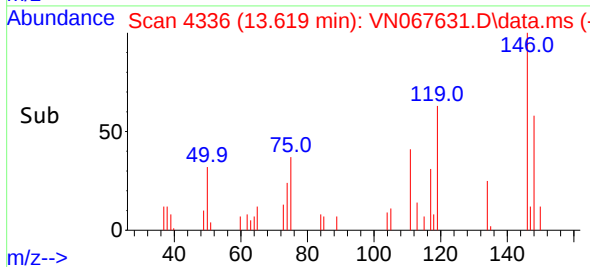
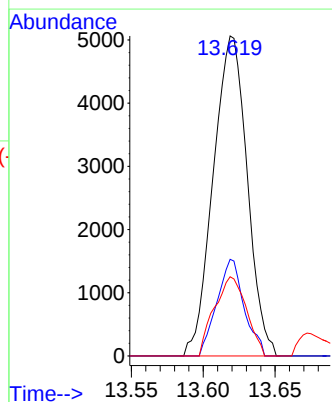
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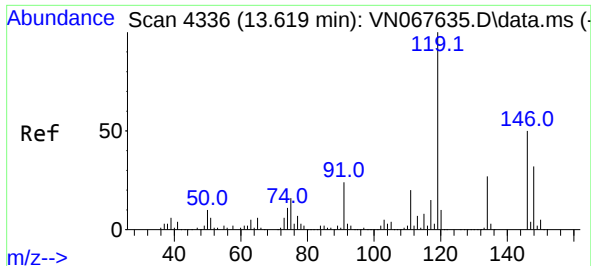


#86
p-Isopropyltoluene
Concen: 0.878 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion:119 Resp: 8313
Ion Ratio Lower Upper
119 100
134 24.2 12.4 37.4
91 23.3 14.8 44.3





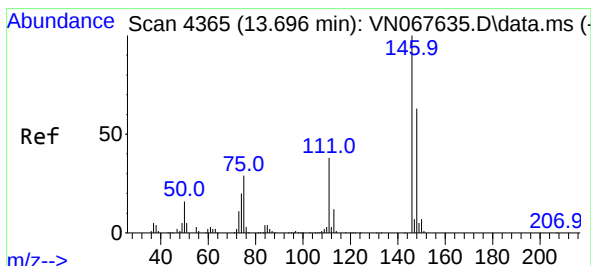
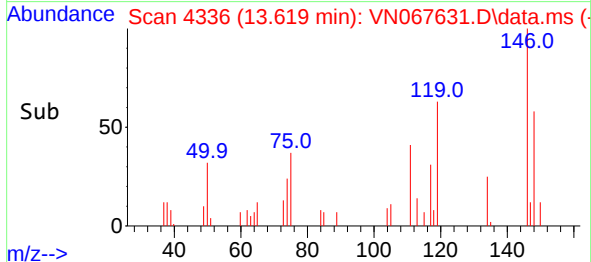
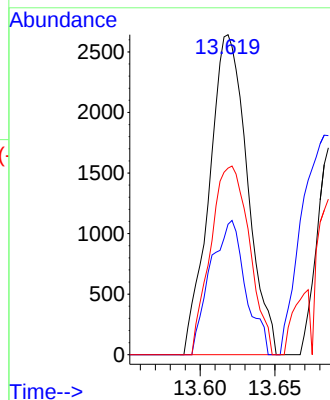
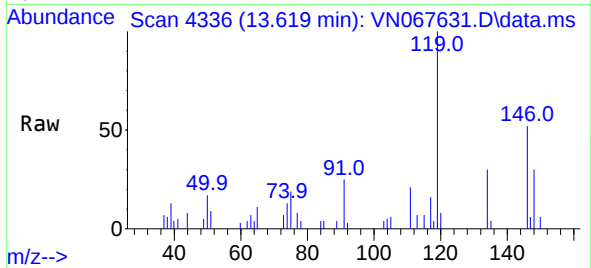
#87
1,3-Dichlorobenzene
Concen: 0.916 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:146 Resp: 4688
Ion Ratio Lower Upper
146 100
111 38.8 24.3 72.8
148 60.1 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

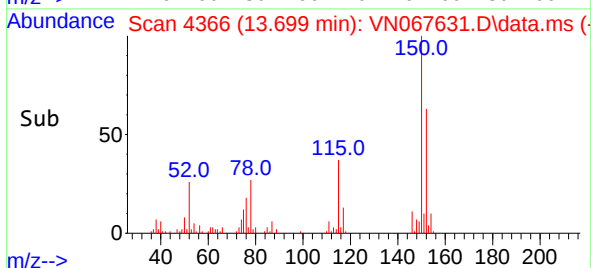
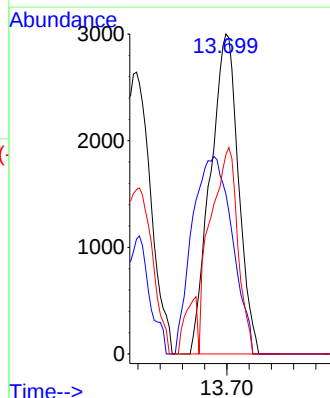
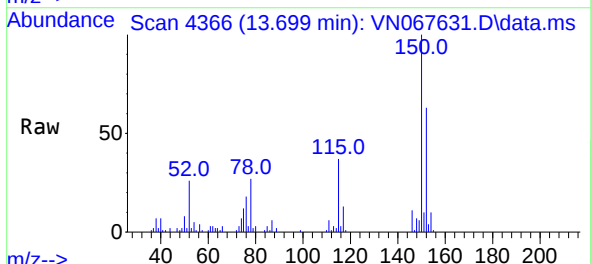
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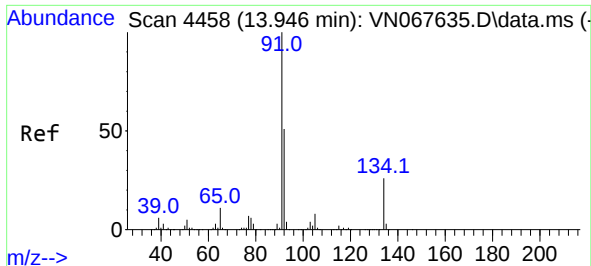
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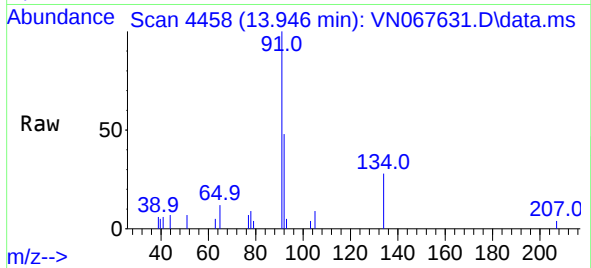
#88
1,4-Dichlorobenzene
Concen: 1.030 ug/l m
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

Tgt Ion:146 Resp: 5253
Ion Ratio Lower Upper
146 100
111 34.6 23.4 70.2
148 53.6 31.8 95.3

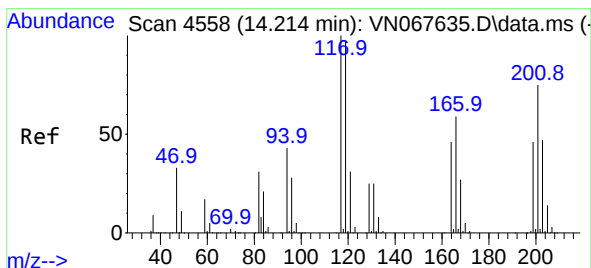
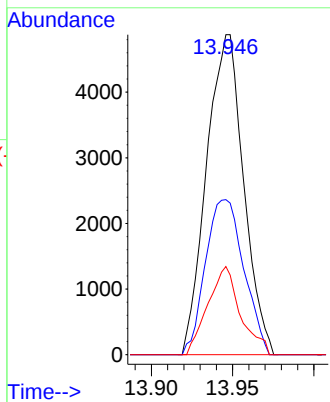
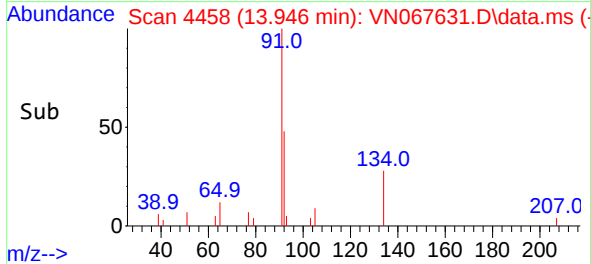




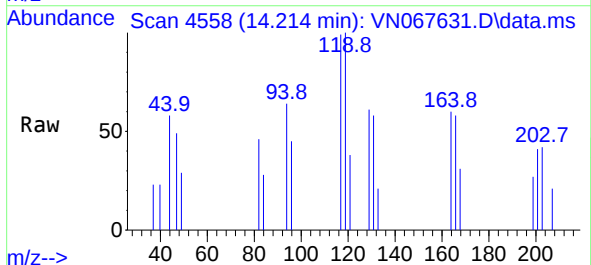
#89
n-Butylbenzene
Concen: 0.983 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



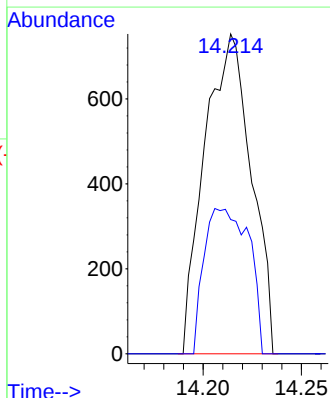
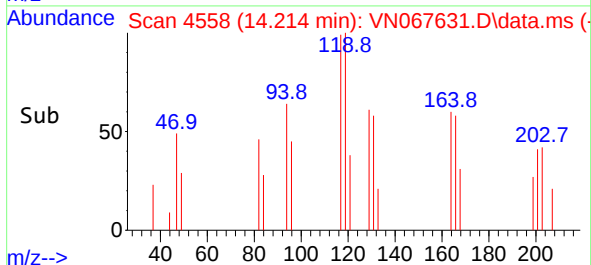
Tgt Ion:	91	Resp:	7736
Ion	Ratio	Lower	Upper
91	100		
92	50.2	25.7	77.1
134	24.3	11.2	33.6



#90
Hexachloroethane
Concen: 0.787 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.000 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



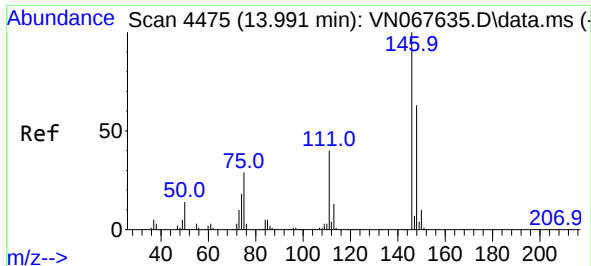
Tgt Ion:	117	Resp:	1241
Ion	Ratio	Lower	Upper
117	100		
201	43.4	33.5	100.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

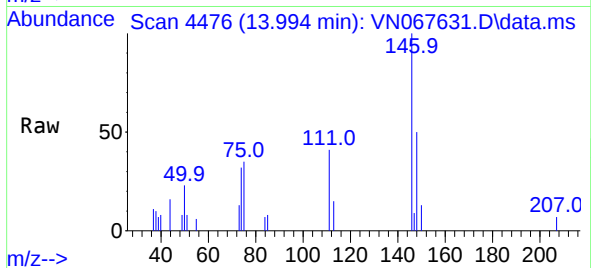
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7/8/2021 6:02:47 PM



#91
1,2-Dichlorobenzene
Concen: 0.879 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

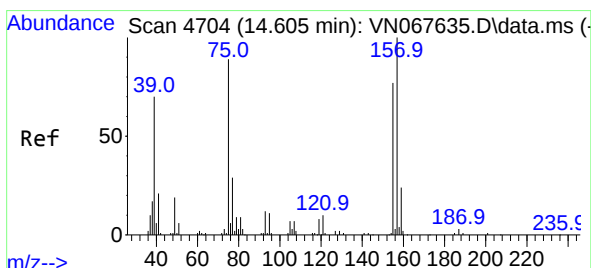
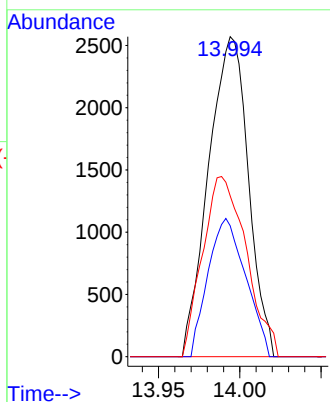
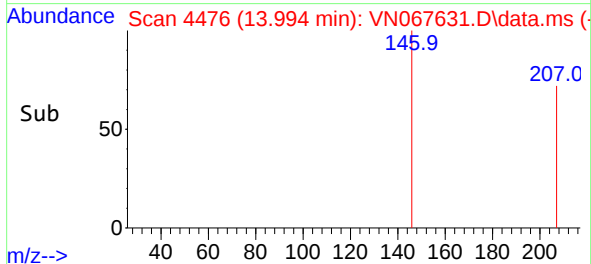
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



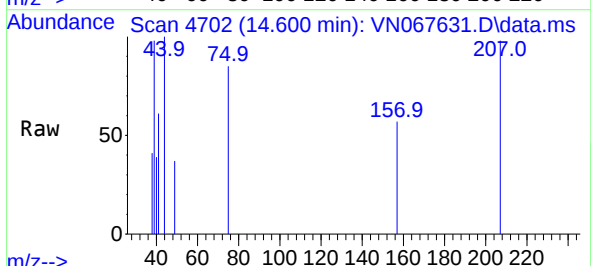
Tgt Ion:146 Resp: 4386
Ion Ratio Lower Upper
146 100
111 40.8 24.9 74.6
148 61.6 31.6 95.0

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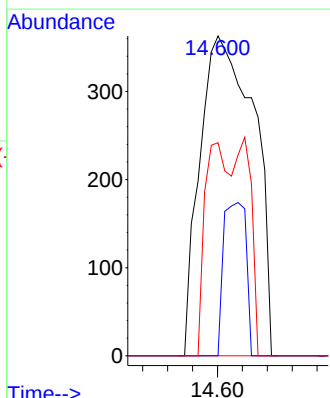
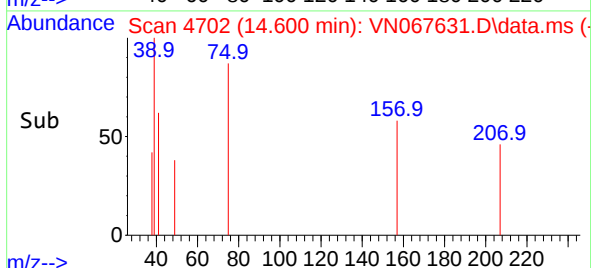
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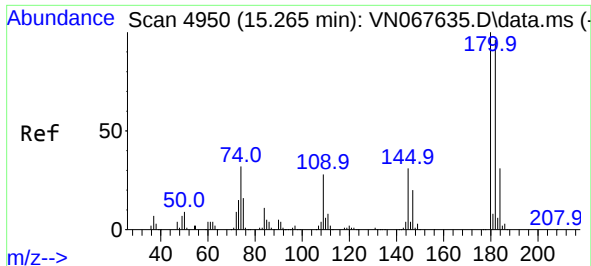


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.911 ug/l
RT: 14.600 min Scan# 4702
Delta R.T. -0.005 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



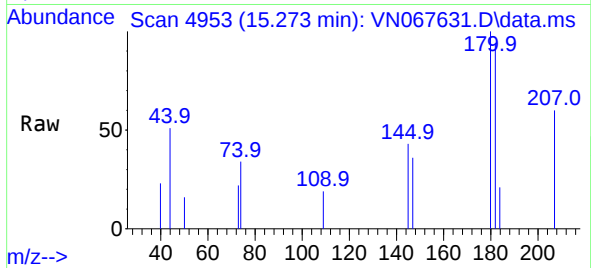
Tgt Ion: 75 Resp: 545
Ion Ratio Lower Upper
75 100
155 20.0 29.8 89.5#
157 31.9 37.6 112.8#





#93
1,2,4-Trichlorobenzene
Concen: 0.760 ug/l m
RT: 15.273 min Scan# 4953
Delta R.T. 0.008 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

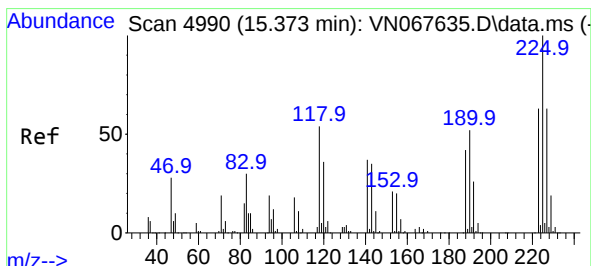
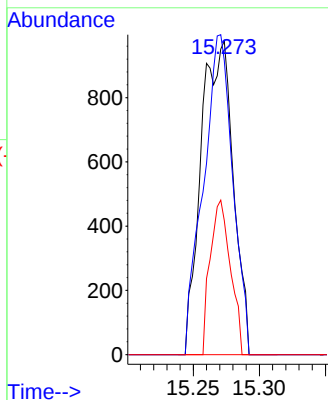
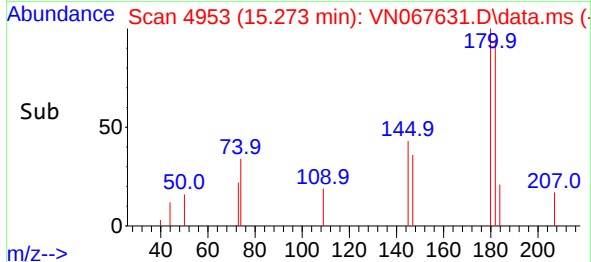
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



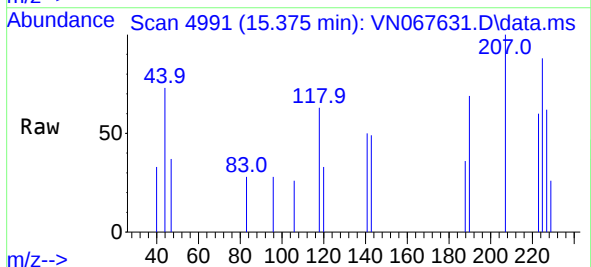
Tgt Ion:180 Resp: 1653
Ion Ratio Lower Upper
180 100
182 93.0 47.5 142.5
145 31.0 17.2 51.6

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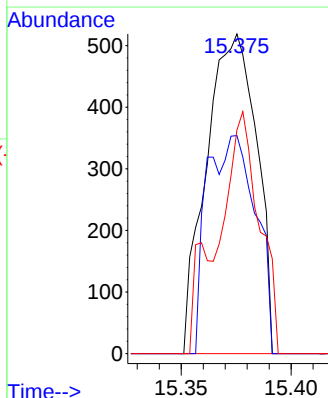
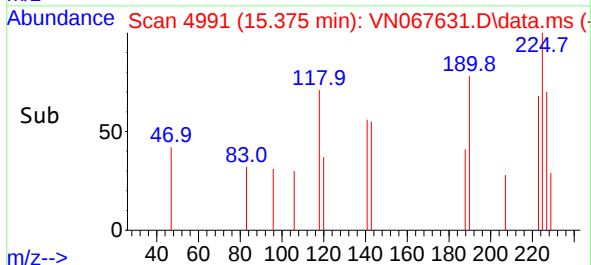
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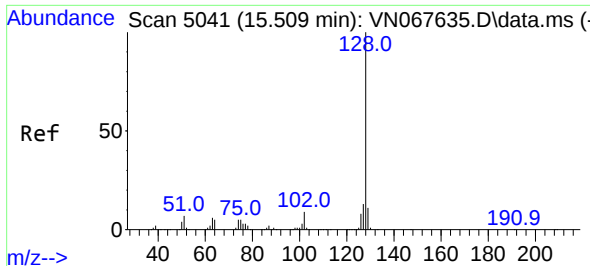


#94
Hexachlorobutadiene
Concen: 0.804 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



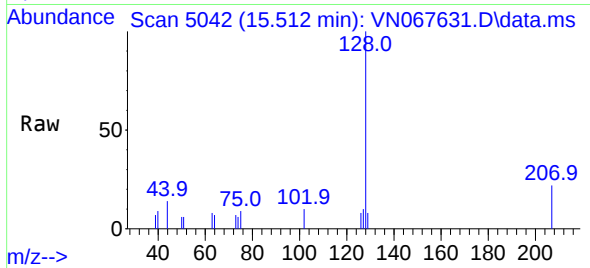
Tgt Ion:225 Resp: 824
Ion Ratio Lower Upper
225 100
223 0.0 31.4 94.0#
227 50.0 31.2 93.6





#95
Naphthalene
Concen: 0.740 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54

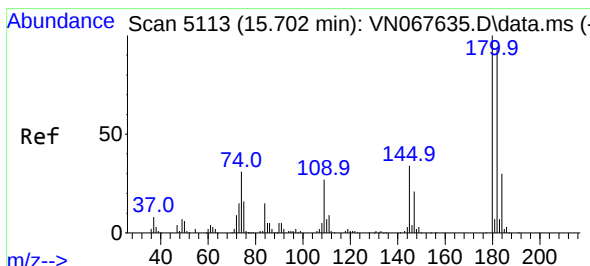
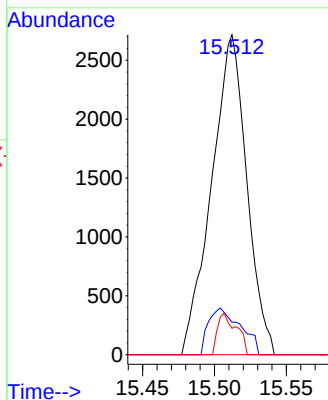
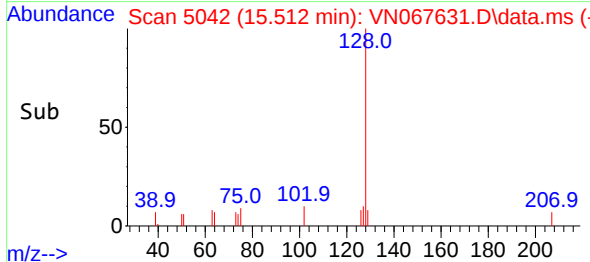
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



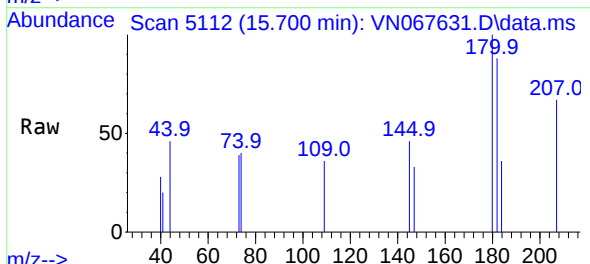
Tgt Ion:128 Resp: 4625
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 6.9 8.6 12.8#

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7/8/2021 6:02:47 PM



#96
1,2,3-Trichlorobenzene
Concen: 0.798 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.003 min
Lab File: VN067631.D
Acq: 7 Jul 2021 12:54



Tgt Ion:180 Resp: 1606
Ion Ratio Lower Upper
180 100
182 91.7 47.8 143.3
145 41.2 18.2 54.6

