

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071921\
 Data File : VN067791.D
 Acq On : 19 Jul 2021 14:14
 Operator : JC/MD
 Sample : VN0719WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0719WBS01

Manual Integrations
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 7/20/2021 5:39:31 PM

Quant Time: Jul 19 18:56:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	357215	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	668159	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	632139	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	277849	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	286624	53.092	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 106.180%	
35) Dibromofluoromethane	8.024	113	209127	51.804	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.600%	
50) Toluene-d8	10.443	98	845032	50.010	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 100.020%	
62) 4-Bromofluorobenzene	12.734	95	292099	48.936	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 97.880%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.073	85	57476	18.930	ug/l	96
3) Chloromethane	2.301	50	79985	16.632	ug/l	100
4) Vinyl Chloride	2.443	62	135585	18.681	ug/l	97
5) Bromomethane	2.851	94	116192	20.665	ug/l	99
6) Chloroethane	3.019	64	107917	19.675	ug/l	99
7) Trichlorofluoromethane	3.371	101	254596	21.142	ug/l	97
8) Diethyl Ether	3.813	74	57091	19.760	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.200	101	70616	21.330	ug/l	97
10) Methyl Iodide	4.414	142	73486	18.634	ug/l	93
11) Tert butyl alcohol	5.393	59	74495	96.026	ug/l	# 85
12) 1,1-Dichloroethene	4.173	96	65366	20.580	ug/l	87
13) Acrolein	4.039	56	45006	116.791	ug/l	99
14) Allyl chloride	4.838	41	111718	19.134	ug/l	94
15) Acrylonitrile	5.557	53	201499	104.720	ug/l	100
16) Acetone	4.291	43	171203	100.783	ug/l	96
17) Carbon Disulfide	4.524	76	159626	18.143	ug/l	100
18) Methyl Acetate	4.857	43	98012	20.542	ug/l	96
19) Methyl tert-butyl Ether	5.618	73	263730	20.037	ug/l	99
20) Methylene Chloride	5.095	84	85117	21.061	ug/l	95
21) trans-1,2-Dichloroethene	5.594	96	74287	19.782	ug/l	88
22) Diisopropyl ether	6.503	45	259456	19.583	ug/l	98
23) Vinyl Acetate	6.436	43	1092503	96.449	ug/l	# 95
24) 1,1-Dichloroethane	6.388	63	147401	19.957	ug/l	98
25) 2-Butanone	7.340	43	280070	99.288	ug/l	94
26) 2,2-Dichloropropane	7.324	77	129103	20.001	ug/l	96
27) cis-1,2-Dichloroethene	7.329	96	90697	19.299	ug/l	89
28) Bromochloromethane	7.657	49	66585	18.474	ug/l	# 82
29) Tetrahydrofuran	7.691	42	186332	100.449	ug/l	93
30) Chloroform	7.818	83	165598	19.960	ug/l	98
31) Cyclohexane	8.094	56	135797	17.940	ug/l	88
32) 1,1,1-Trichloroethane	8.016	97	144630	20.104	ug/l	98
36) 1,1-Dichloropropene	8.223	75	115287	18.575	ug/l	97
37) Ethyl Acetate	7.418	43	114628	19.061	ug/l	99
38) Carbon Tetrachloride	8.209	117	115746	18.906	ug/l	99
39) Methylcyclohexane	9.459	83	125191	18.425	ug/l	94
40) Benzene	8.459	78	354189	19.065	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	60662	19.627	ug/l	96
42) 1,2-Dichloroethane	8.531	62	135162	19.591	ug/l	98
43) Isopropyl Acetate	8.566	43	203873	19.273	ug/l	96
44) Trichloroethene	9.218	130	89931	19.074	ug/l	90
45) 1,2-Dichloropropane	9.494	63	90069	19.149	ug/l	98
46) Dibromomethane	9.577	93	64864	19.435	ug/l	95
47) Bromodichloromethane	9.765	83	125241	19.195	ug/l	97
48) Methyl methacrylate	9.561	41	85046	18.177	ug/l	88
49) 1,4-Dioxane	9.572	88	32482	369.874	ug/l	88
51) 4-Methyl-2-Pentanone	10.333	43	633440	97.471	ug/l	97
52) Toluene	10.508	92	234391	19.260	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	128357	17.677	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	138700	19.115	ug/l	93
55) 1,1,2-Trichloroethane	10.902	97	92021	19.731	ug/l	97
56) Ethyl methacrylate	10.762	69	138235	19.239	ug/l	92
57) 1,3-Dichloropropane	11.047	76	153229	19.160	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.044	63	131106	80.782	ug/l	92
59) 2-Hexanone	11.090	43	438130	96.585	ug/l	96
60) Dibromochloromethane	11.240	129	91295	17.555	ug/l	99
61) 1,2-Dibromoethane	11.347	107	92794	19.489	ug/l	99
64) Tetrachloroethene	10.980	164	88603	19.856	ug/l	97
65) Chlorobenzene	11.773	112	247946	19.098	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	90870	19.898	ug/l	99
67) Ethyl Benzene	11.846	91	449606	19.023	ug/l	96
68) m/p-Xylenes	11.956	106	340151	38.051	ug/l	88
69) o-Xylene	12.283	106	166262	18.917	ug/l	90
70) Styrene	12.296	104	272464	19.380	ug/l	94
71) Bromoform	12.460	173	56903	16.331	ug/l #	99
73) Isopropylbenzene	12.581	105	427196	19.056	ug/l	98
74) N-amyl acetate	12.390	43	150800	18.542	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.830	83	129616	19.922	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	111042m	19.570	ug/l	
77) Bromobenzene	12.862	156	96499	19.449	ug/l	78
78) n-propylbenzene	12.921	91	490289	19.337	ug/l	97
79) 2-Chlorotoluene	13.010	91	297497	19.421	ug/l	90
80) 1,3,5-Trimethylbenzene	13.061	105	357352	19.673	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.629	75	31519	17.909	ug/l	99
82) 4-Chlorotoluene	13.109	91	294607	19.435	ug/l	93
83) tert-Butylbenzene	13.326	119	300987	19.430	ug/l	90
84) 1,2,4-Trimethylbenzene	13.372	105	353255	19.847	ug/l	95
85) sec-Butylbenzene	13.503	105	413728	19.298	ug/l	97
86) p-Isopropyltoluene	13.619	119	330973	19.131	ug/l	94
87) 1,3-Dichlorobenzene	13.619	146	176816	19.209	ug/l	96
88) 1,4-Dichlorobenzene	13.696	146	172845	18.341	ug/l	96
89) n-Butylbenzene	13.946	91	276209	18.613	ug/l	98
90) Hexachloroethane	14.211	117	54574	18.993	ug/l	100
91) 1,2-Dichlorobenzene	13.991	146	172887	19.458	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.606	75	22421	19.841	ug/l	76
93) 1,2,4-Trichlorobenzene	15.263	180	68292	16.640	ug/l	97
94) Hexachlorobutadiene	15.370	225	35603	19.069	ug/l	98
95) Naphthalene	15.509	128	182748	15.636	ug/l	99
96) 1,2,3-Trichlorobenzene	15.703	180	64783	16.466	ug/l	99

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ClientSampleId :
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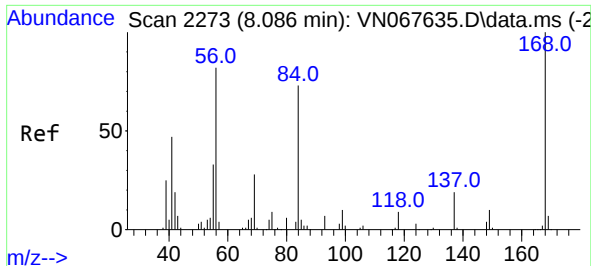
Manual Integrations
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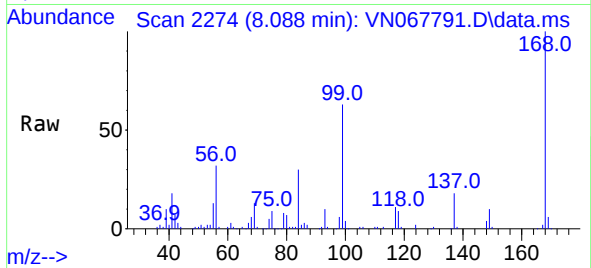
Quant Time: Jul 19 18:56:14 2021
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Quant Title : SW846 8260
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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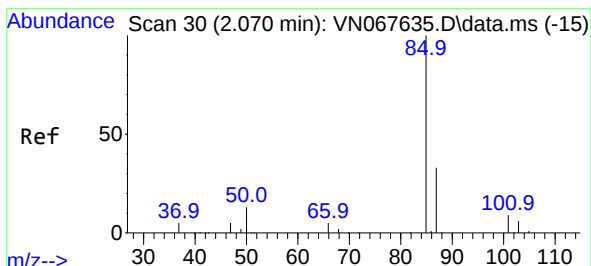
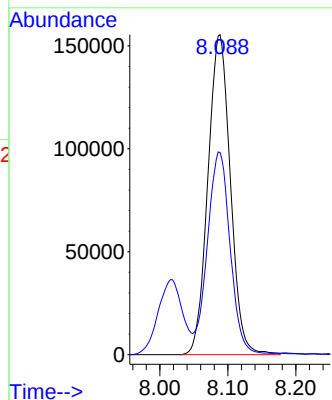
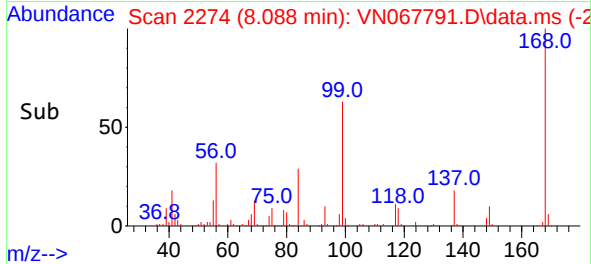
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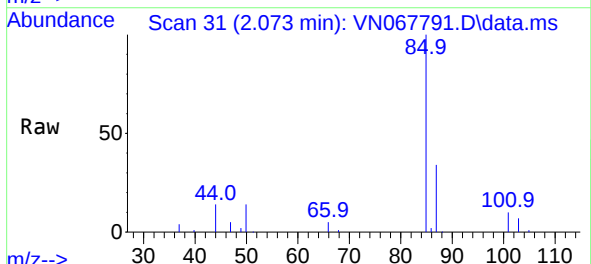
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067791.D
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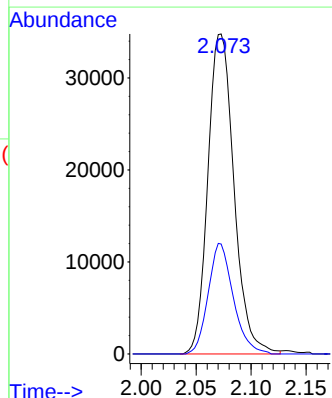
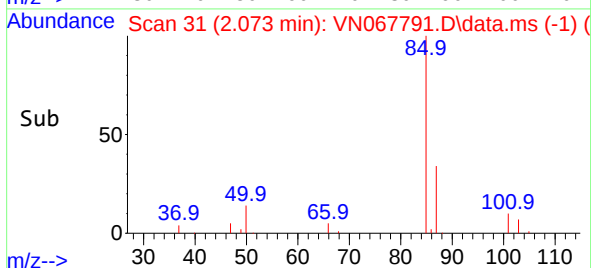
Tgt Ion: 168 Resp: 357215
Ion Ratio Lower Upper
168 100
99 62.8 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 18.930 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



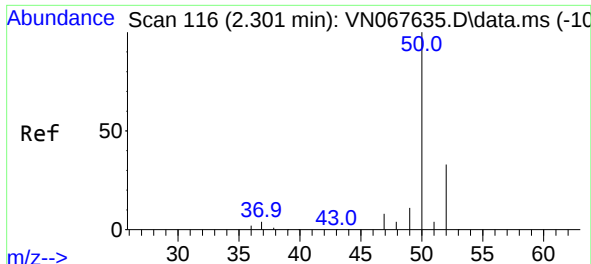
Tgt Ion: 85 Resp: 57476
Ion Ratio Lower Upper
85 100
87 34.3 16.1 48.2



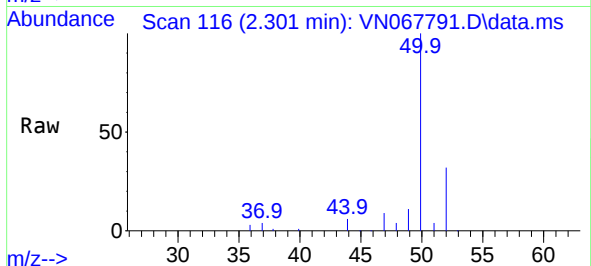
Instrument :
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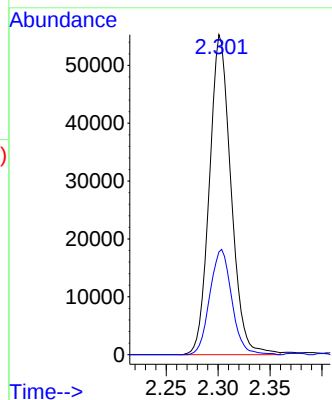
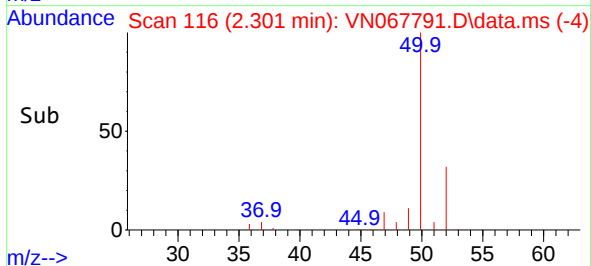
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#3
Chloromethane
Concen: 16.632 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



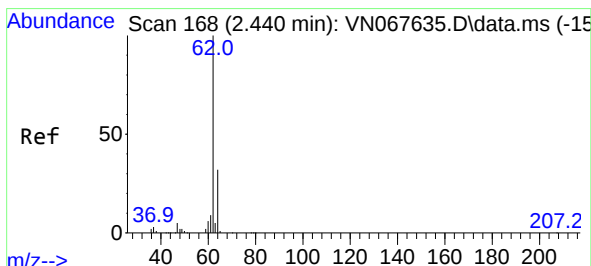
Tgt Ion: 50 Resp: 79985
Ion Ratio Lower Upper
50 100
52 32.1 25.6 38.4



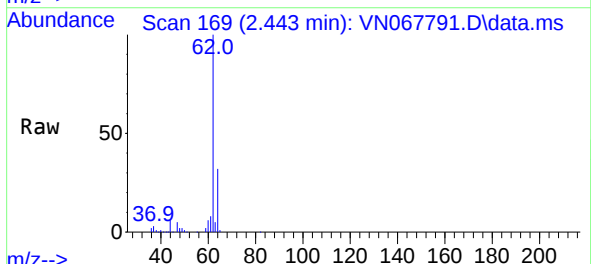
Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

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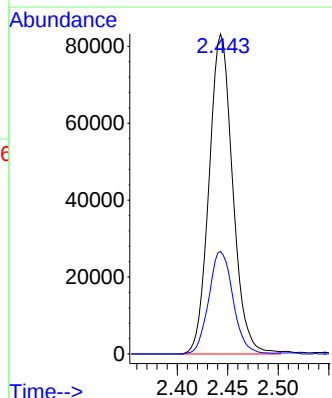
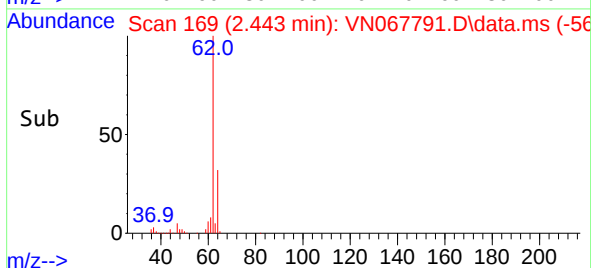
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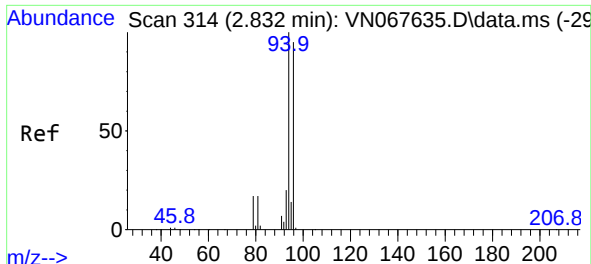


#4
Vinyl Chloride
Concen: 18.681 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



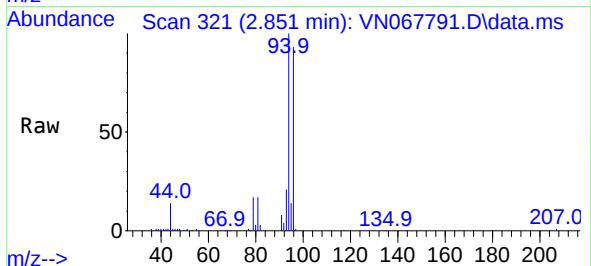
Tgt Ion: 62 Resp: 135585
Ion Ratio Lower Upper
62 100
64 32.0 24.4 36.6





#5
Bromomethane
Concen: 20.665 ug/l
RT: 2.851 min Scan# 321
Delta R.T. 0.019 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

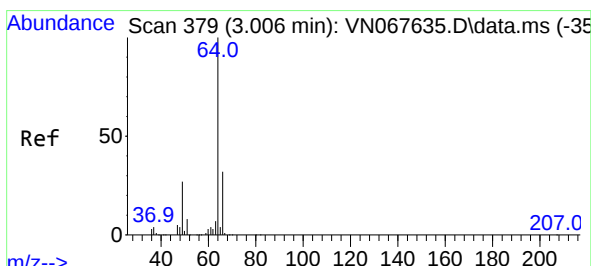
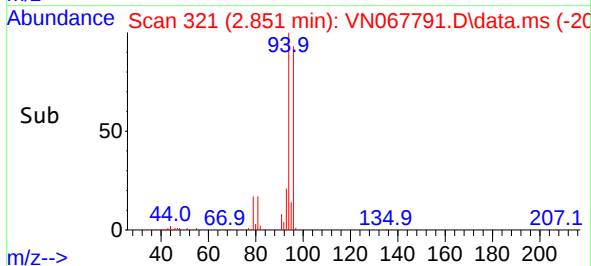
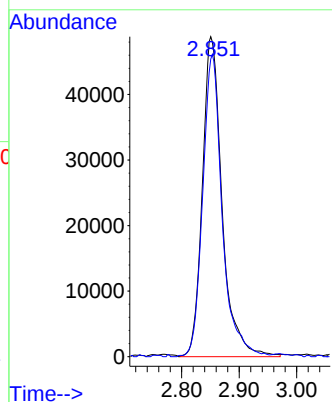
Instrument :
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Tgt Ion: 94 Resp: 116192
Ion Ratio Lower Upper
94 100
96 92.6 73.7 110.5

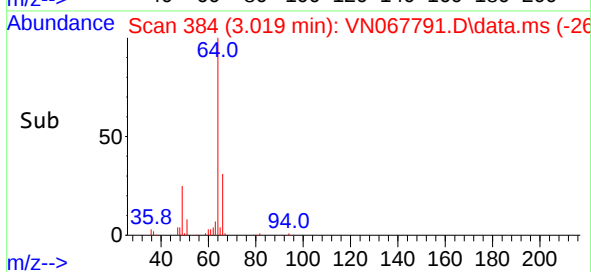
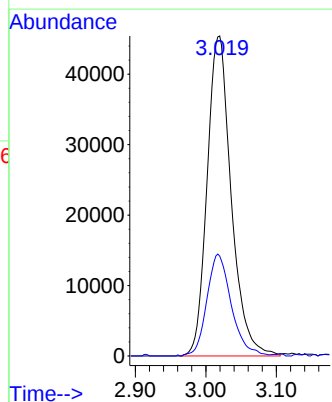
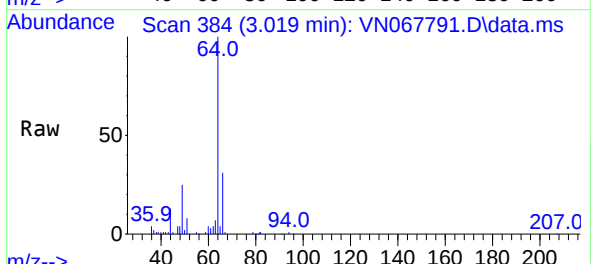
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#6
Chloroethane
Concen: 19.675 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.013 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

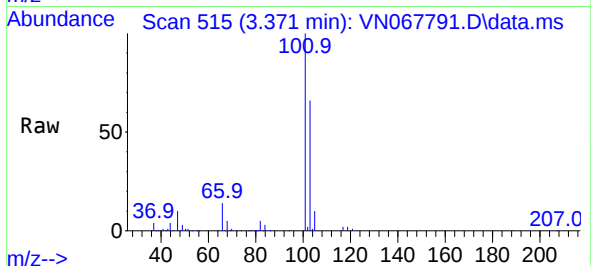
Tgt Ion: 64 Resp: 107917
Ion Ratio Lower Upper
64 100
66 31.2 24.7 37.1





#7
Trichlorofluoromethane
Concen: 21.142 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.006 min
Lab File: VN067791.D
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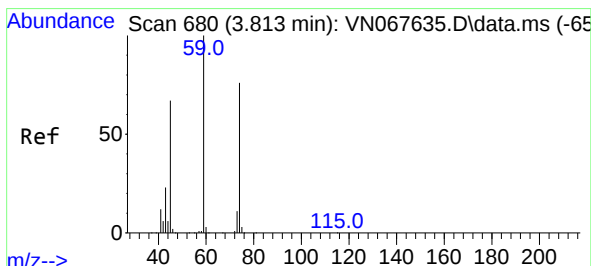
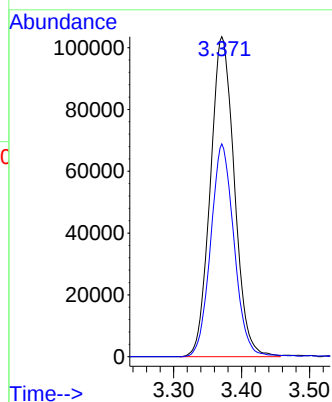
Instrument :
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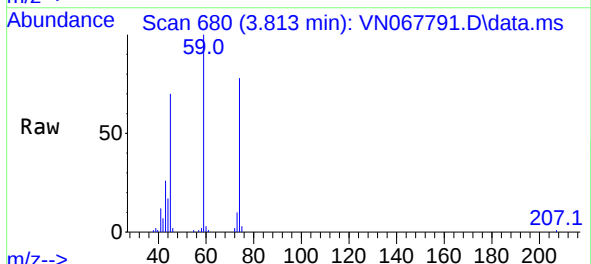
Tgt Ion:101 Resp: 254596
Ion Ratio Lower Upper
101 100
103 66.5 51.2 76.8

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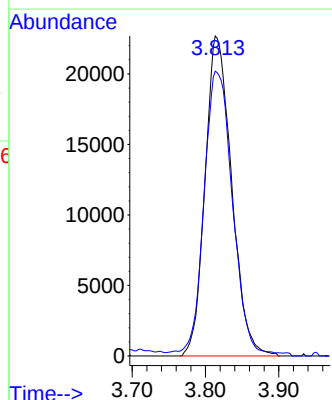
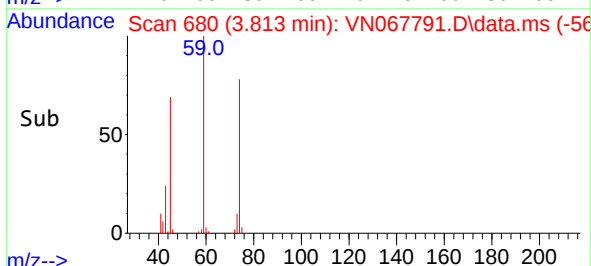
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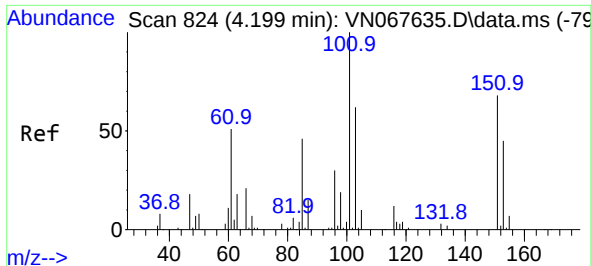


#8
Diethyl Ether
Concen: 19.760 ug/l
RT: 3.813 min Scan# 680
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



Tgt Ion: 74 Resp: 57091
Ion Ratio Lower Upper
74 100
45 92.9 50.2 150.7





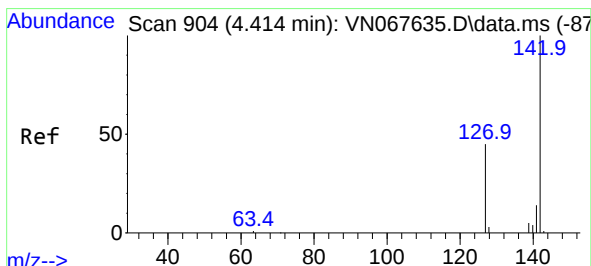
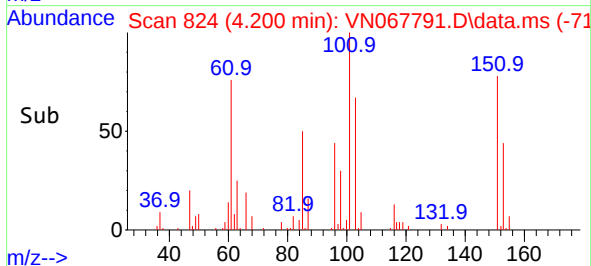
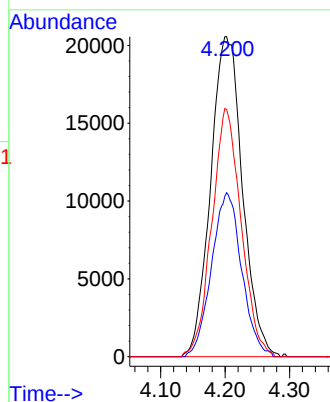
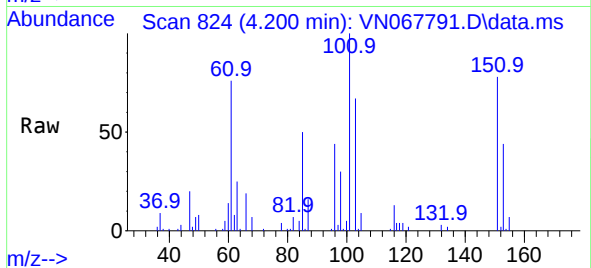
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1,1,2-Trichlorotrifluoroethane
Concen: 21.330 ug/l
RT: 4.200 min Scan# 824
Delta R.T. 0.001 min
Lab File: VN067791.D
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Tgt Ion:	101	Resp:	70616
Ion	Ratio	Lower	Upper
101	100		
85	48.4	39.6	59.4
151	71.2	54.1	81.1

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VN0719WBS01

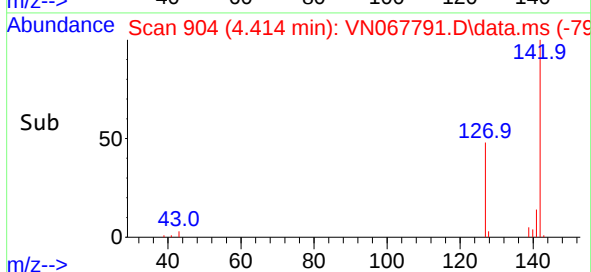
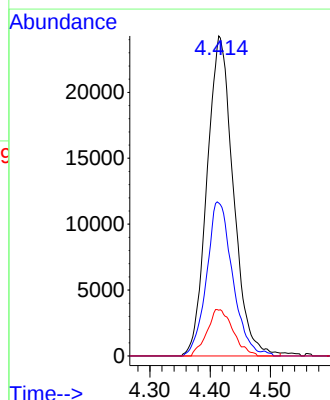
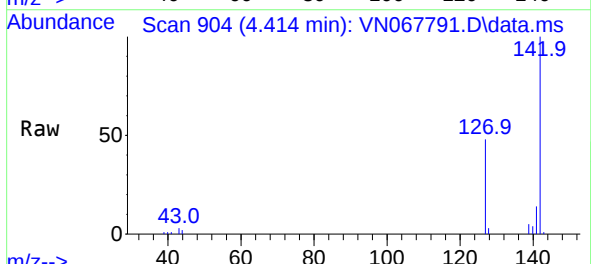
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#10
Methyl Iodide
Concen: 18.634 ug/l
RT: 4.414 min Scan# 904
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:	142	Resp:	73486
Ion	Ratio	Lower	Upper
142	100		
127	47.5	43.1	64.7
141	14.4	11.4	17.0





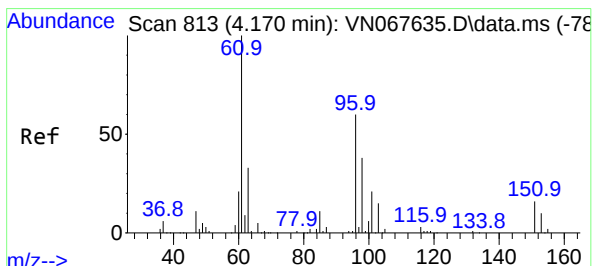
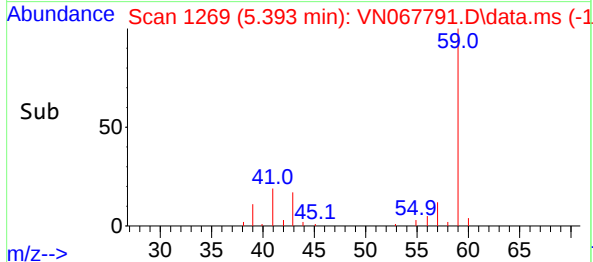
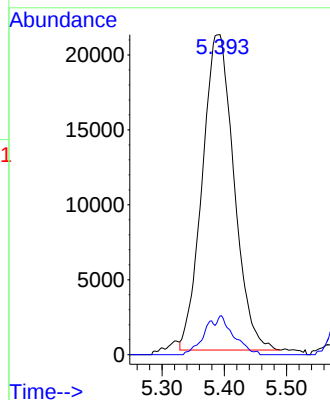
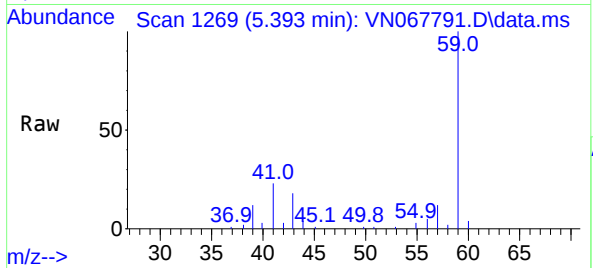
#11
Tert butyl alcohol
Concen: 96.026 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 59 Resp: 74495
Ion Ratio Lower Upper
59 100
57 5.3 8.7 13.1#

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

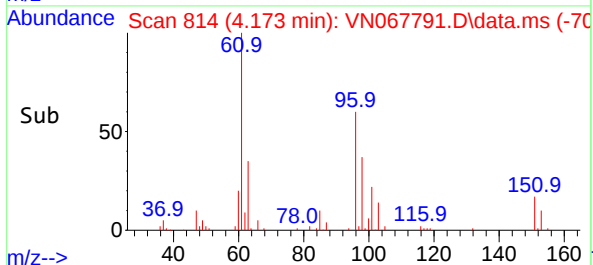
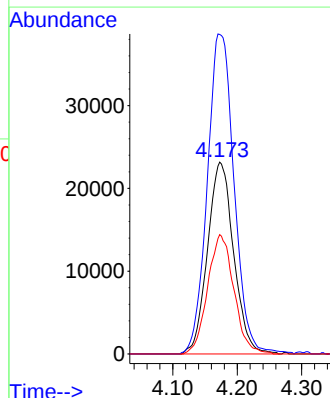
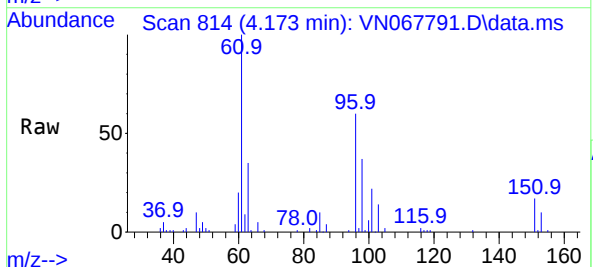
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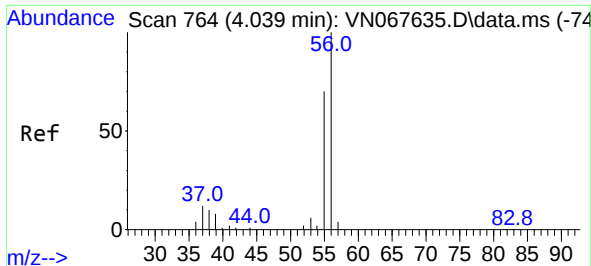
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#12
1,1-Dichloroethene
Concen: 20.580 ug/l
RT: 4.173 min Scan# 814
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 96 Resp: 65366
Ion Ratio Lower Upper
96 100
61 166.5 152.6 229.0
98 62.2 50.9 76.3





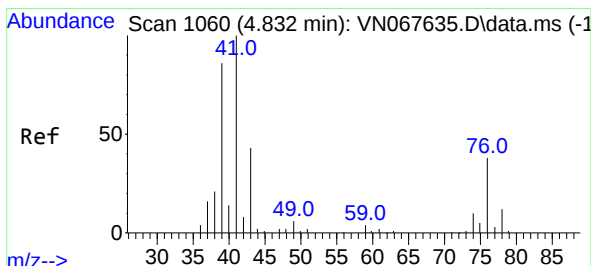
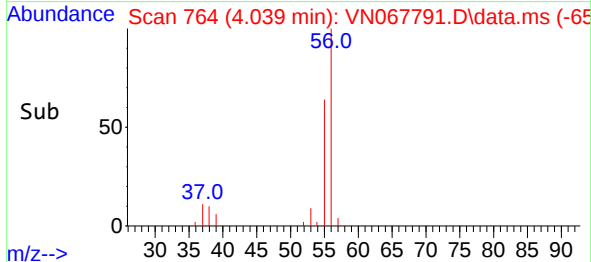
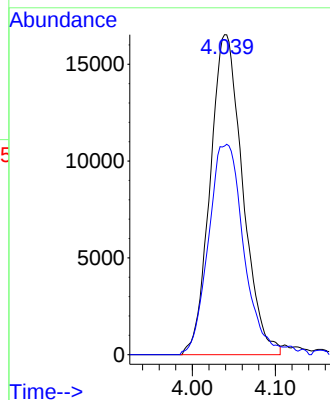
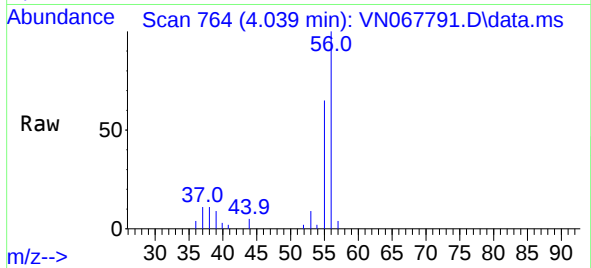
#13
Acrolein
Concen: 116.791 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 56 Resp: 45006
Ion Ratio Lower Upper
56 100
55 71.1 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

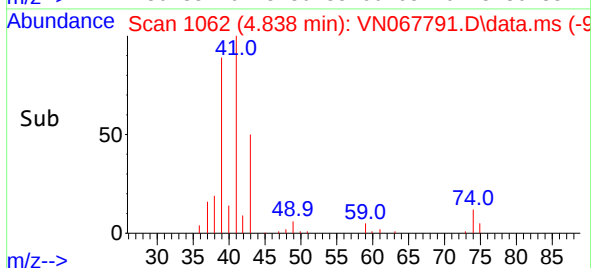
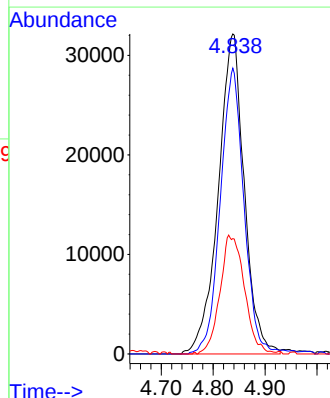
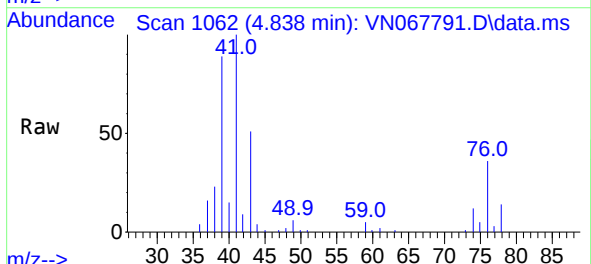
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#14
Allyl chloride
Concen: 19.134 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.006 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 41 Resp: 111718
Ion Ratio Lower Upper
41 100
39 80.8 60.9 91.3
76 35.0 24.3 36.5





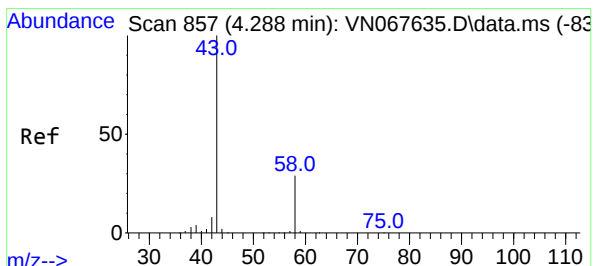
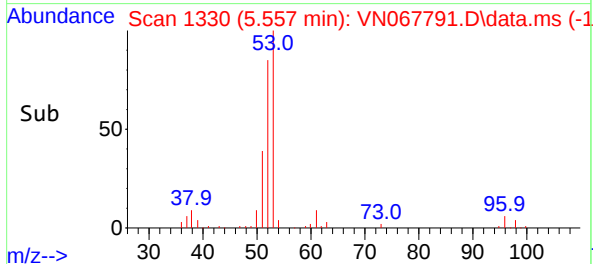
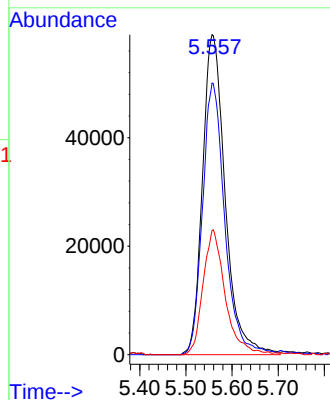
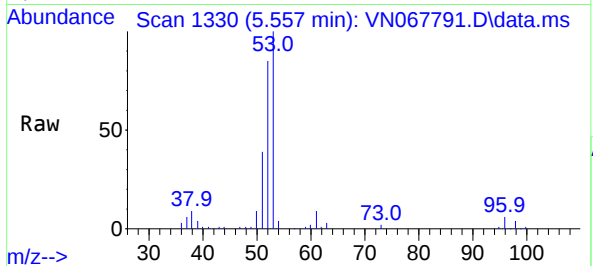
#15
Acrylonitrile
Concen: 104.720 ug/l
RT: 5.557 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:	53	Resp:	201499
Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.2	99.2
51	37.5	30.2	45.4

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

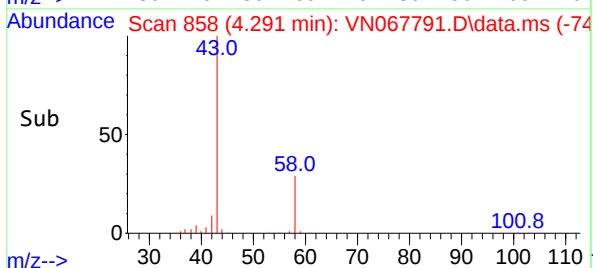
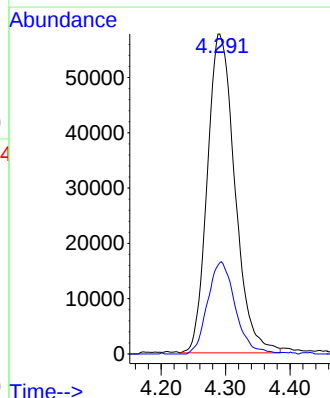
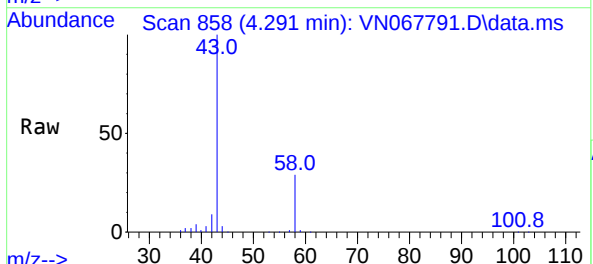
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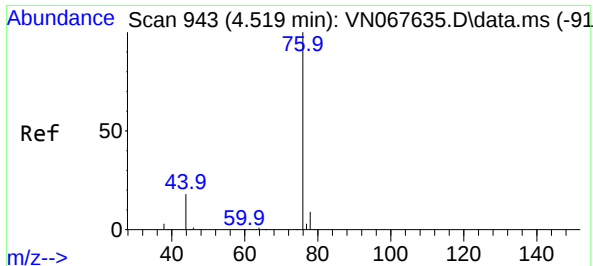
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#16
Acetone
Concen: 100.783 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:	43	Resp:	171203
Ion	Ratio	Lower	Upper
43	100		
58	28.6	21.2	31.8





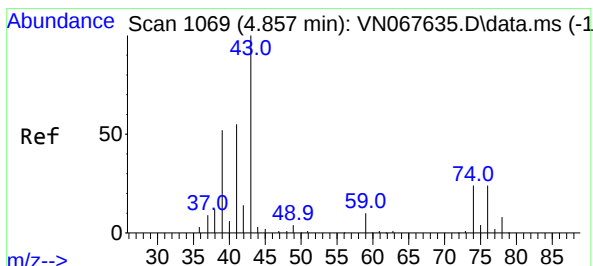
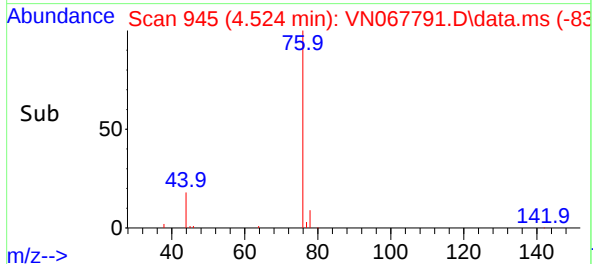
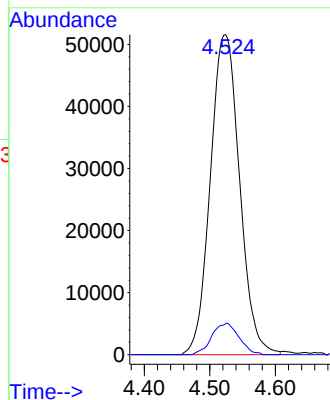
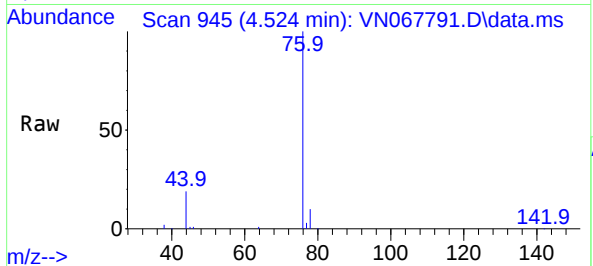
#17
Carbon Disulfide
Concen: 18.143 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.005 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 76 Resp: 159626
Ion Ratio Lower Upper
76 100
78 9.7 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

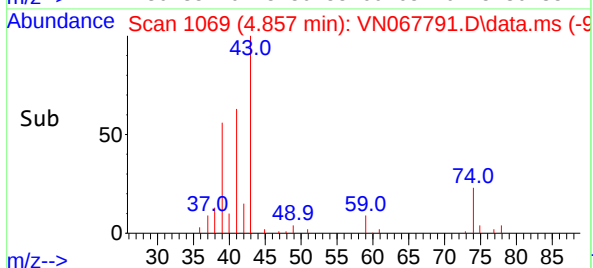
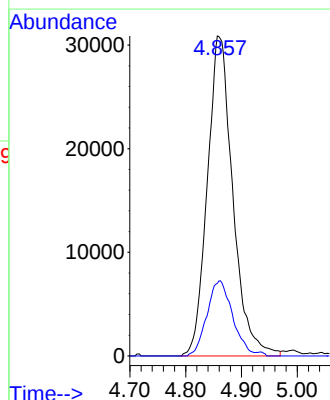
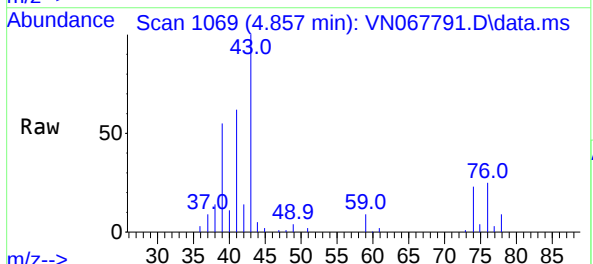
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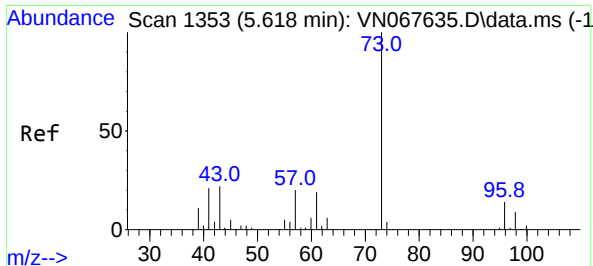
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#18
Methyl Acetate
Concen: 20.542 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 43 Resp: 98012
Ion Ratio Lower Upper
43 100
74 23.6 17.4 26.0





#19

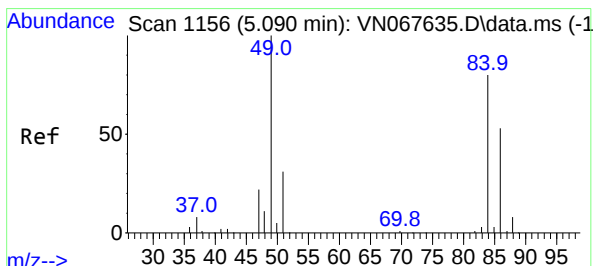
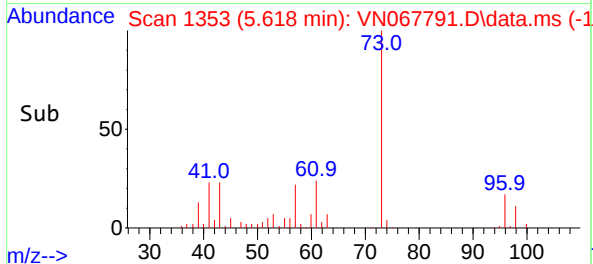
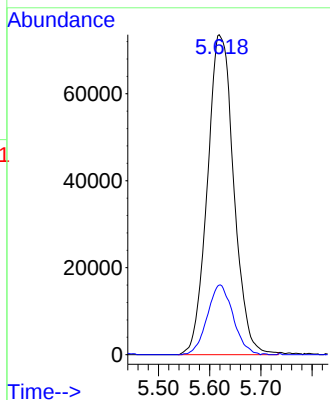
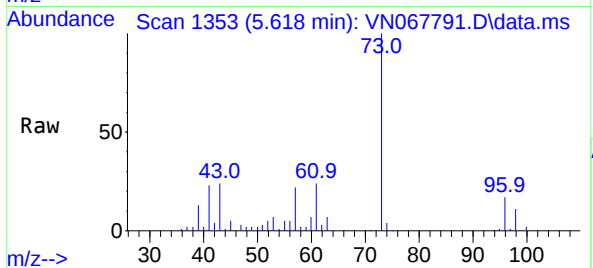
Methyl tert-butyl Ether
Concen: 20.037 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 73 Resp: 263730
Ion Ratio Lower Upper
73 100
57 21.7 17.0 25.6

Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01

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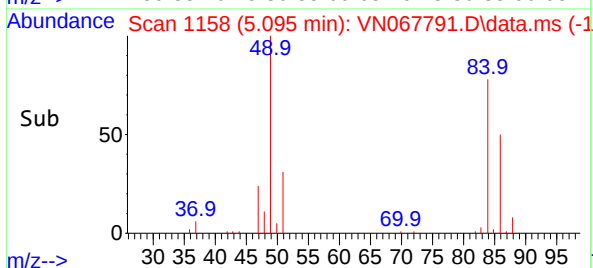
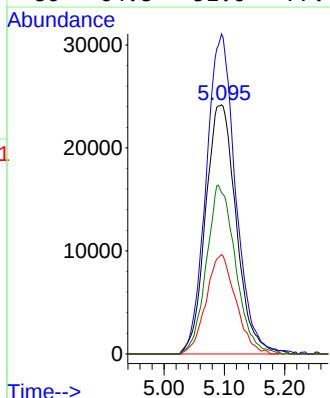
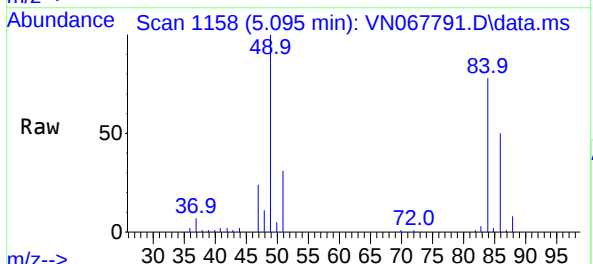
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#20

Methylene Chloride
Concen: 21.061 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.005 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 84 Resp: 85117
Ion Ratio Lower Upper
84 100
49 128.4 110.9 166.3
51 39.9 32.6 49.0
86 64.8 51.6 77.4





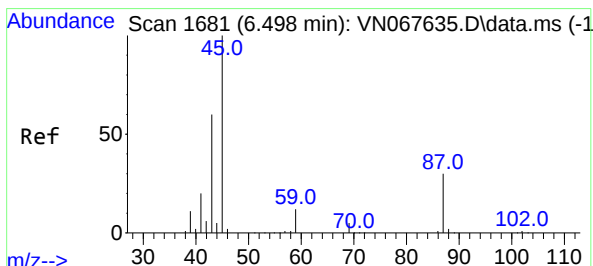
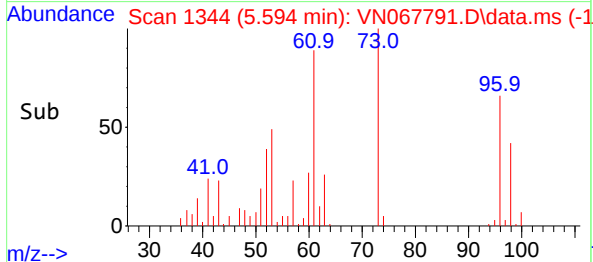
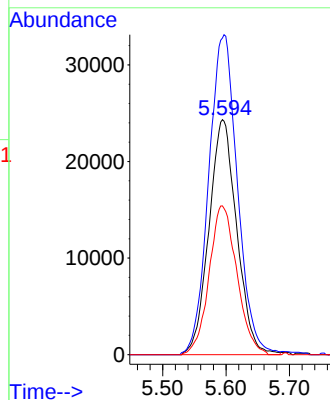
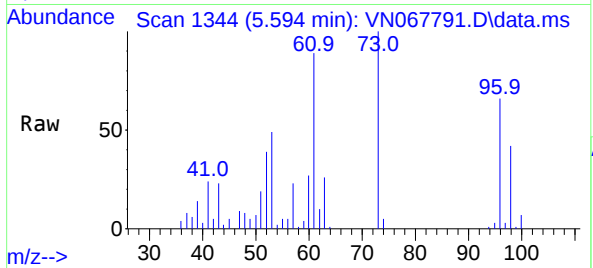
#21
trans-1,2-Dichloroethene
Concen: 19.782 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 96 Resp: 74287
Ion Ratio Lower Upper
96 100
61 134.7 123.5 185.3
98 63.3 48.6 72.8

Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01

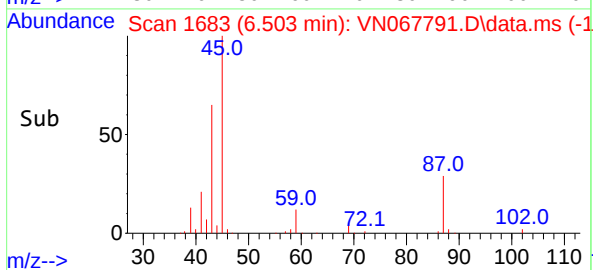
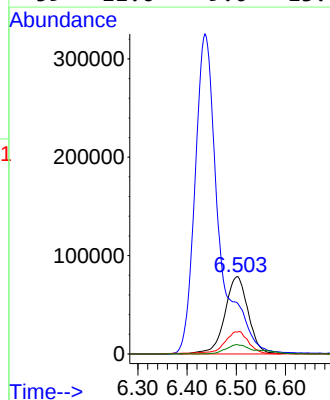
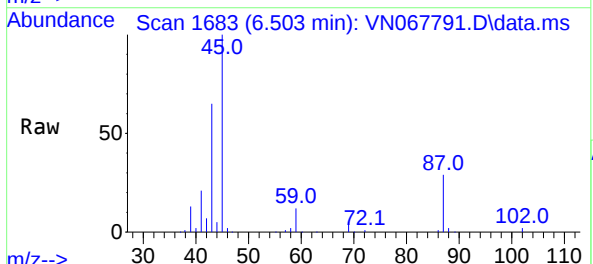
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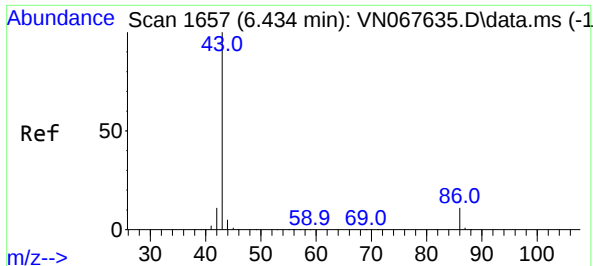
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#22
Diisopropyl ether
Concen: 19.583 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. 0.005 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 45 Resp: 259456
Ion Ratio Lower Upper
45 100
43 62.6 49.4 74.2
87 28.6 20.9 31.3
59 11.6 9.0 13.4





#23

Vinyl Acetate

Concen: 96.449 ug/l

RT: 6.436 min Scan# 1658

Delta R.T. 0.002 min

Lab File: VN067791.D

Acq: 19 Jul 2021 14:14

Tgt Ion: 43 Resp: 1092503

Ion Ratio Lower Upper

43 100

86 11.0 7.3 10.9#

Instrument :

MSVOA_N

ClientSampled :

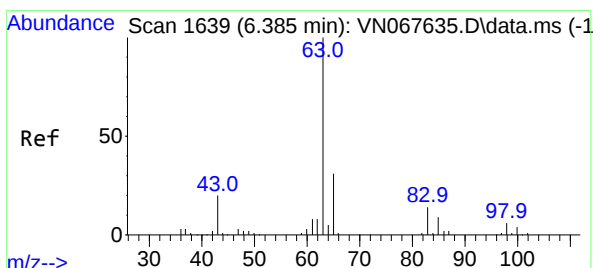
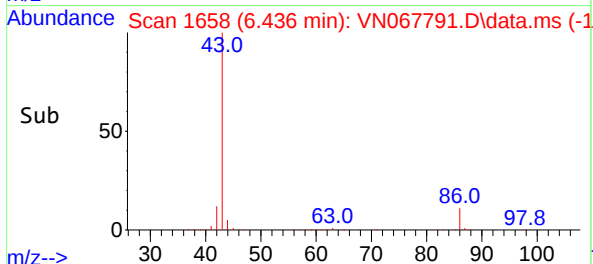
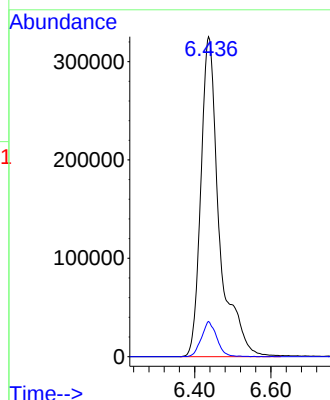
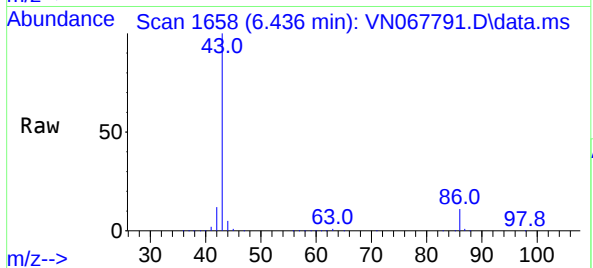
VN0719WBS01

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#24

1,1-Dichloroethane

Concen: 19.957 ug/l

RT: 6.388 min Scan# 1640

Delta R.T. 0.003 min

Lab File: VN067791.D

Acq: 19 Jul 2021 14:14

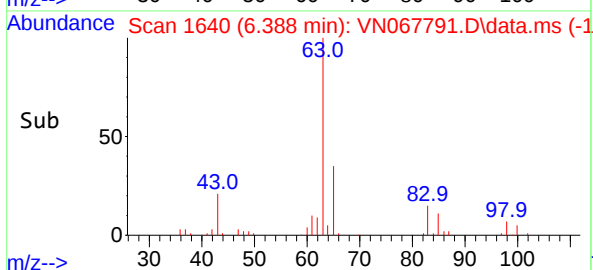
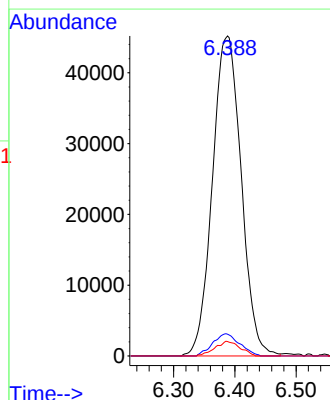
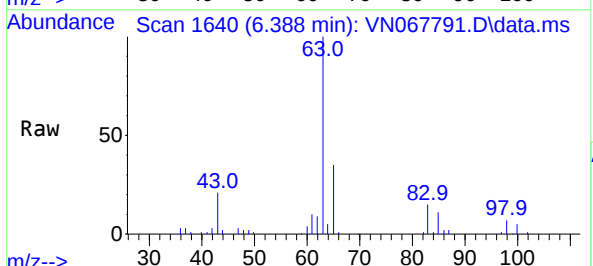
Tgt Ion: 63 Resp: 147401

Ion Ratio Lower Upper

63 100

98 6.8 3.0 9.0

100 4.5 1.9 5.7



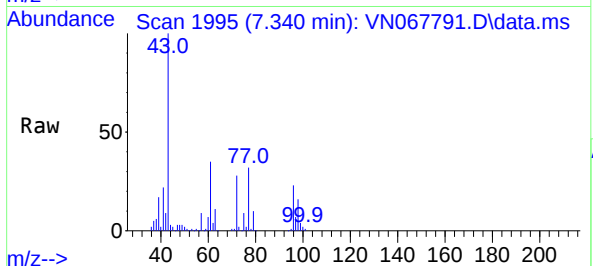


#25
2-Butanone
Concen: 99.288 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

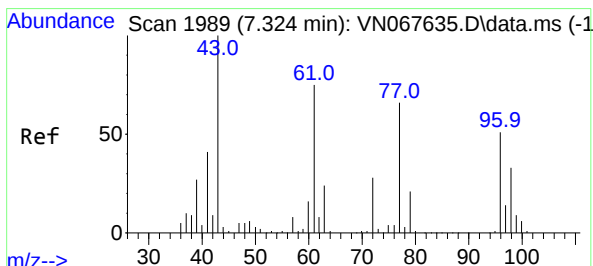
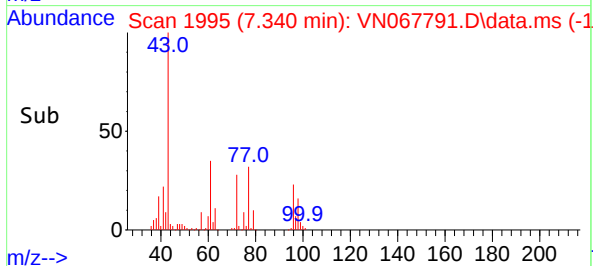
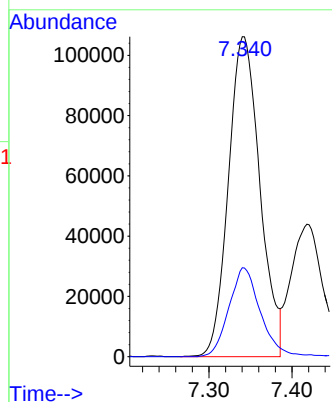
Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01

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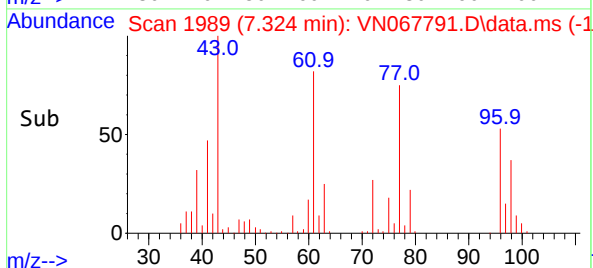
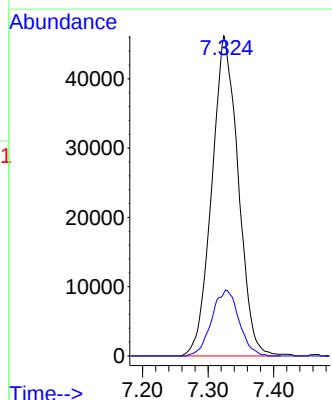
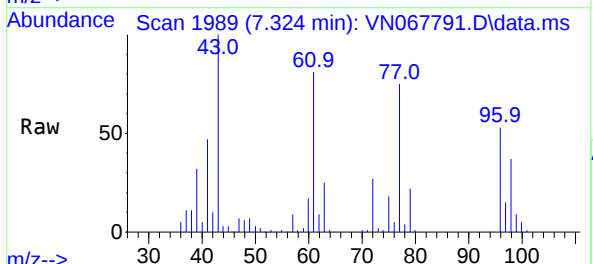


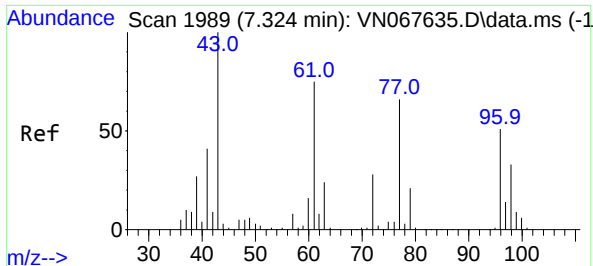
Tgt Ion: 43 Resp: 280070
Ion Ratio Lower Upper
43 100
72 27.8 19.7 29.5



#26
2,2-Dichloropropane
Concen: 20.001 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 77 Resp: 129103
Ion Ratio Lower Upper
77 100
97 21.3 9.8 29.3





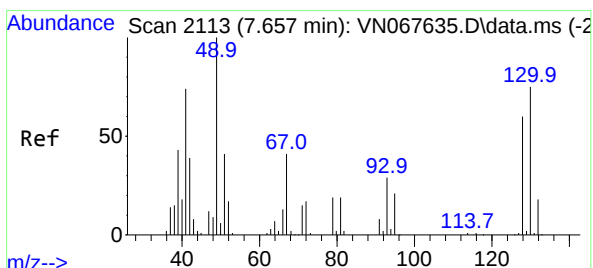
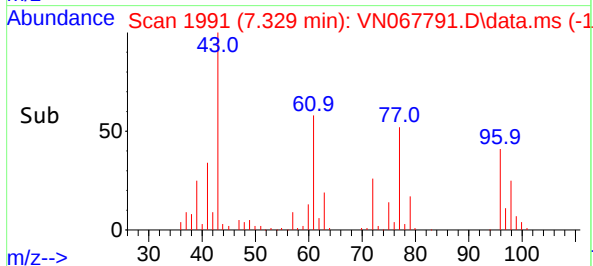
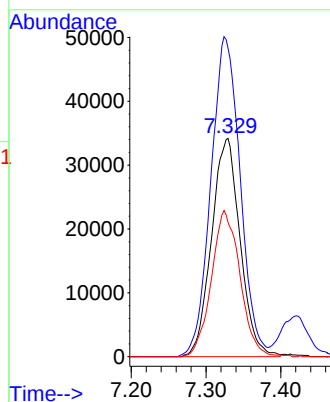
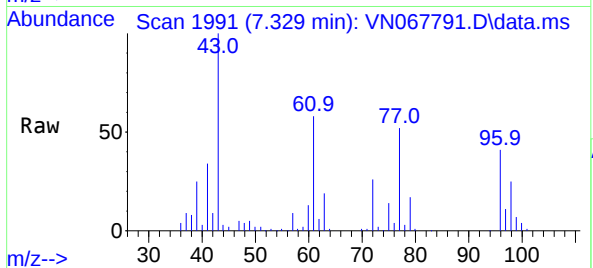
#27
cis-1,2-Dichloroethene
Concen: 19.299 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 96 Resp: 90697
Ion Ratio Lower Upper
96 100
61 150.3 0.0 338.8
98 66.9 0.0 129.8

Instrument :
MSVOA_N
ClientSampleId :
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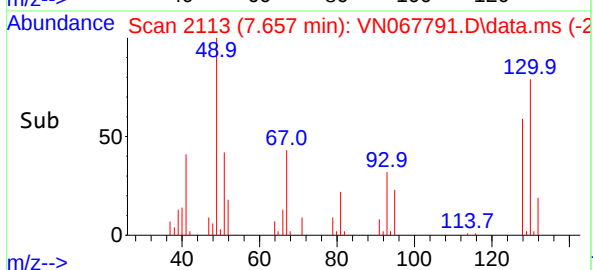
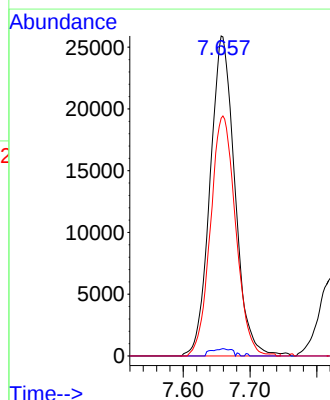
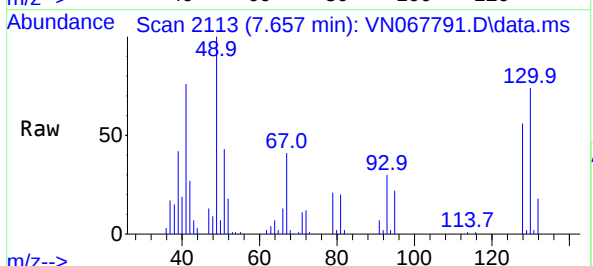
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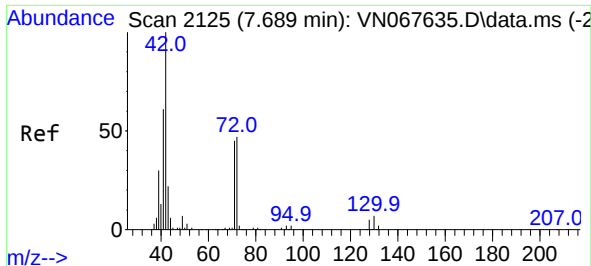
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#28
Bromochloromethane
Concen: 18.474 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 49 Resp: 66585
Ion Ratio Lower Upper
49 100
129 2.0 0.0 3.8
130 76.3 49.7 74.5#





#29

Tetrahydrofuran

Concen: 100.449 ug/l

RT: 7.691 min Scan# 2126

Delta R.T. 0.002 min

Lab File: VN067791.D

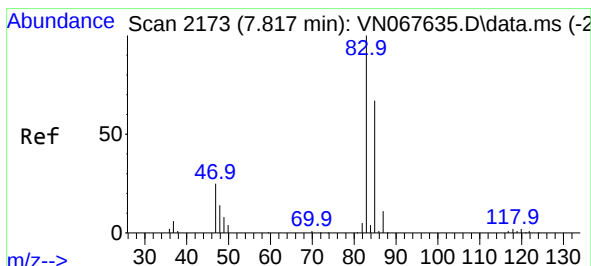
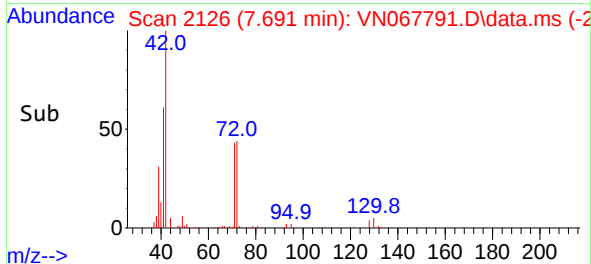
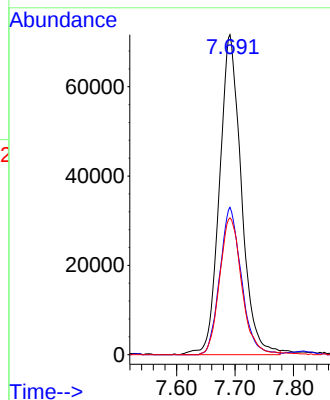
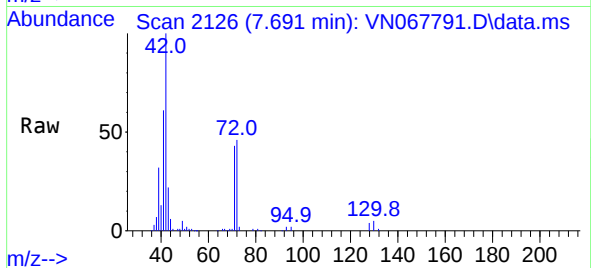
Acq: 19 Jul 2021 14:14

Tgt Ion:	42	Resp:	186332
Ion	Ratio	Lower	Upper
42	100		
72	45.4	32.8	49.2
71	43.1	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
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#30

Chloroform

Concen: 19.960 ug/l

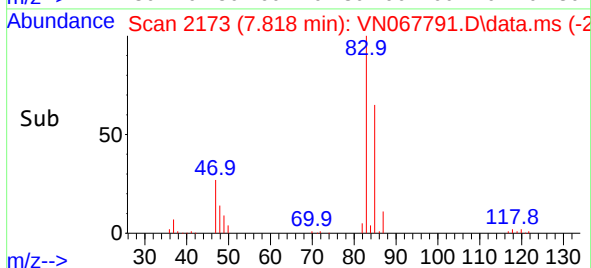
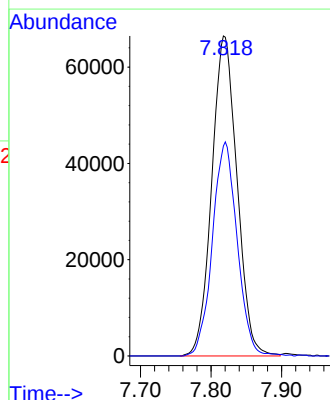
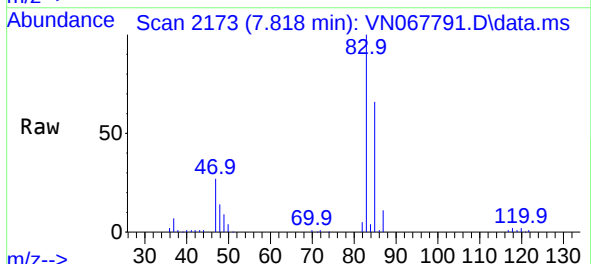
RT: 7.818 min Scan# 2173

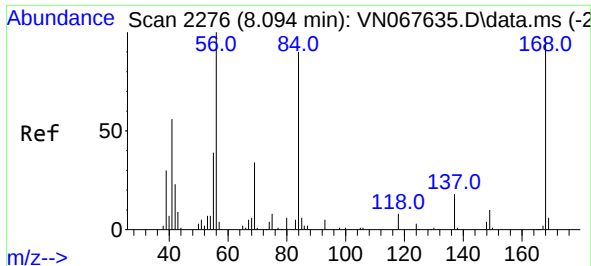
Delta R.T. 0.001 min

Lab File: VN067791.D

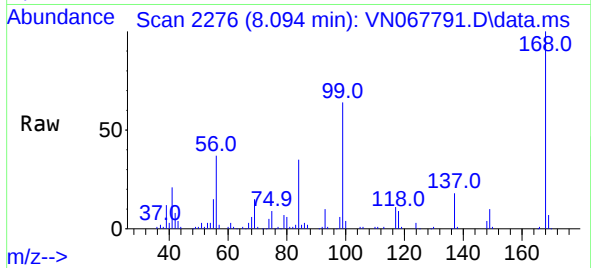
Acq: 19 Jul 2021 14:14

Tgt Ion:	83	Resp:	165598
Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.5	77.3

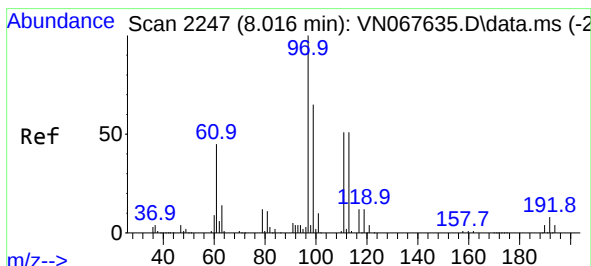
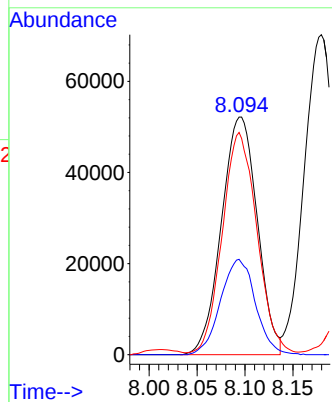
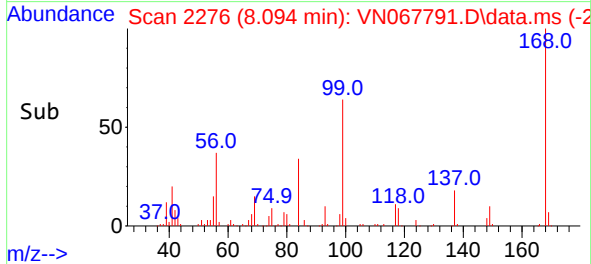




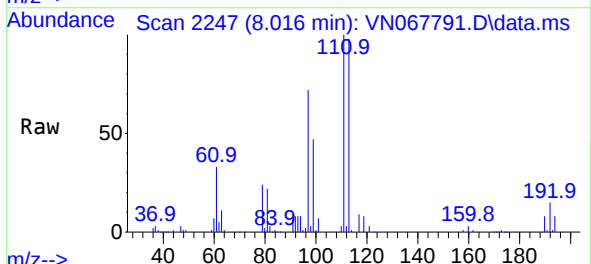
#31
Cyclohexane
Concen: 17.940 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



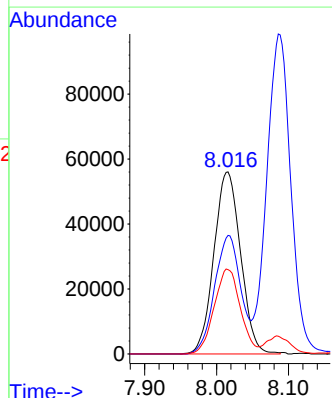
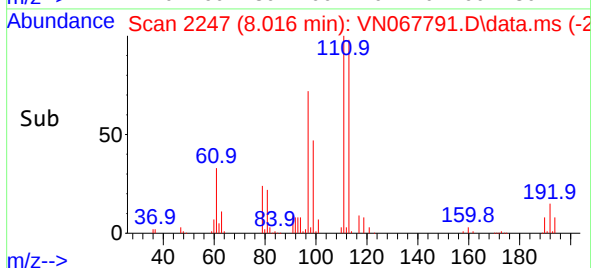
Tgt Ion: 56 Resp: 135797
Ion Ratio Lower Upper
56 100
69 40.1 27.3 40.9
84 92.3 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 20.104 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



Tgt Ion: 97 Resp: 144630
Ion Ratio Lower Upper
97 100
99 63.7 50.2 75.2
61 45.9 38.2 57.2



Instrument :
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ClientSampled :
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#33

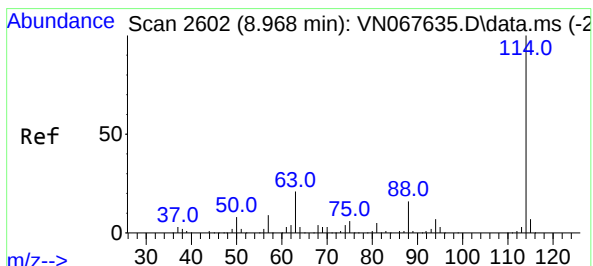
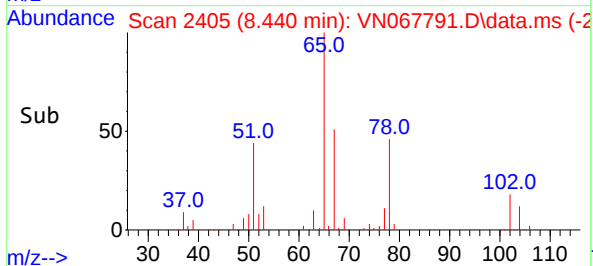
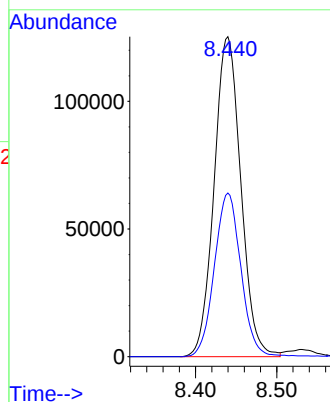
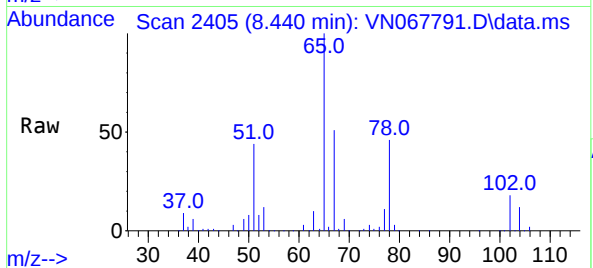
1,2-Dichloroethane-d4
Concen: 53.092 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 65 Resp: 286624
Ion Ratio Lower Upper
65 100
67 50.7 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

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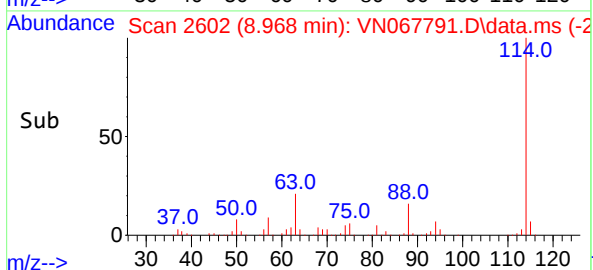
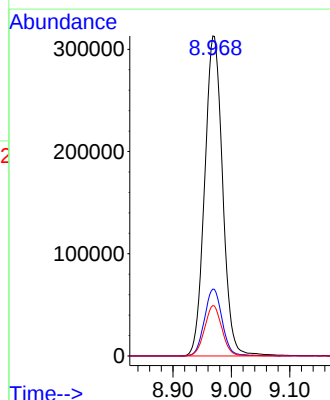
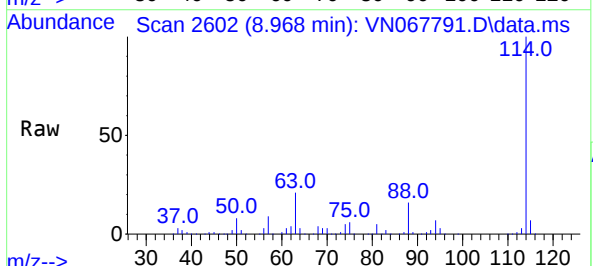
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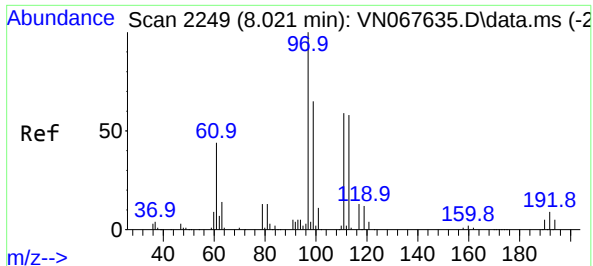


#34

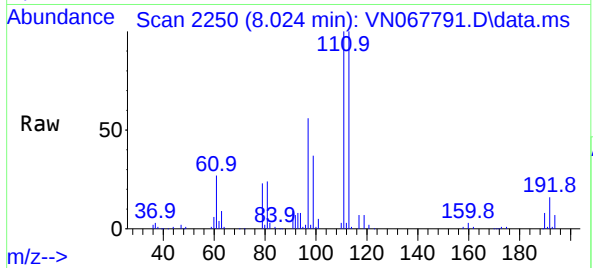
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 114 Resp: 668159
Ion Ratio Lower Upper
114 100
63 20.9 0.0 49.0
88 15.8 0.0 36.6

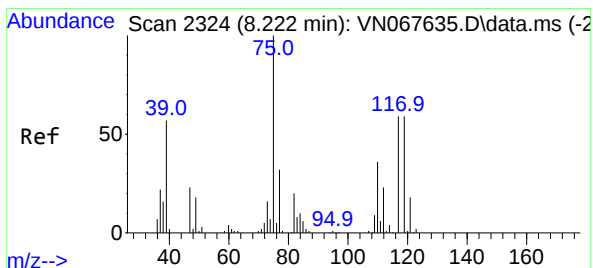
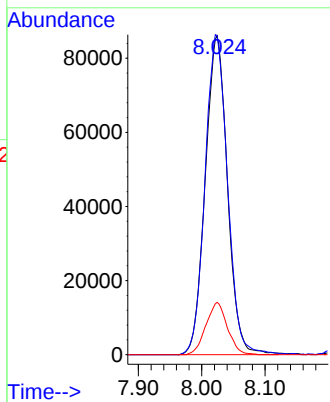
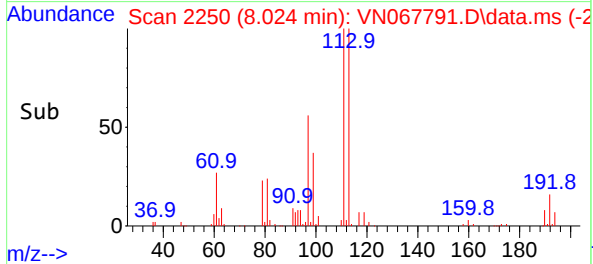




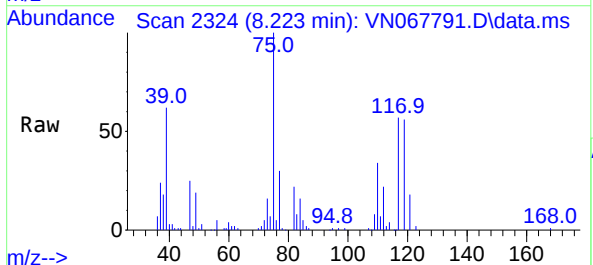
#35
Dibromofluoromethane
Concen: 51.804 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



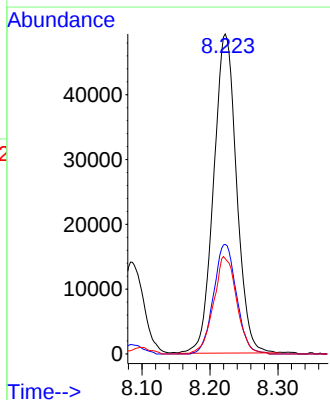
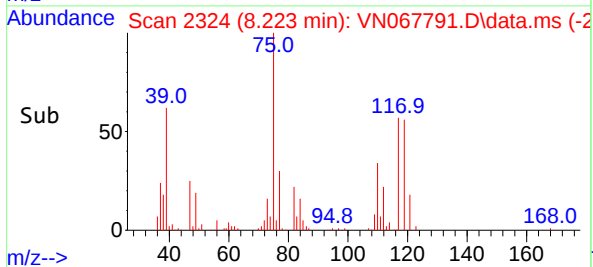
Tgt Ion: 113 Resp: 209127
Ion Ratio Lower Upper
113 100
111 101.7 83.8 125.8
192 15.9 13.4 20.0



#36
1,1-Dichloropropene
Concen: 18.575 ug/l
RT: 8.223 min Scan# 2324
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



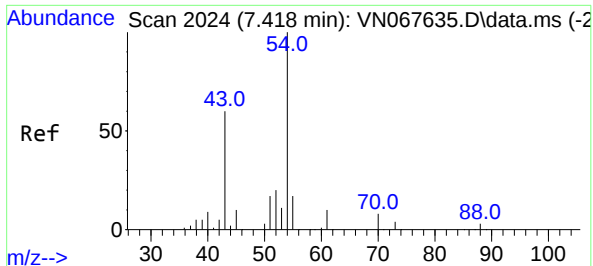
Tgt Ion: 75 Resp: 115287
Ion Ratio Lower Upper
75 100
110 34.4 15.7 47.0
77 30.9 24.6 37.0



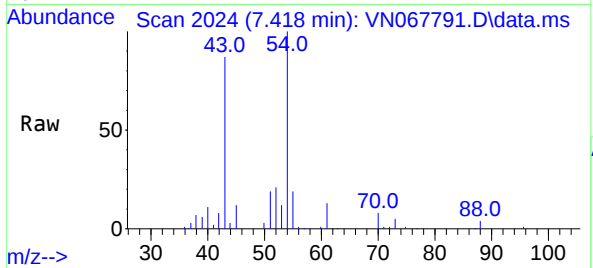
Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01

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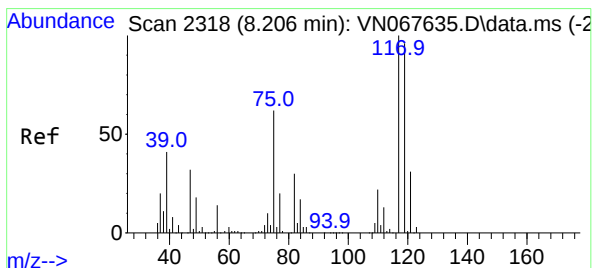
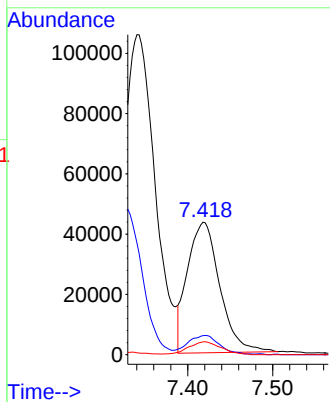
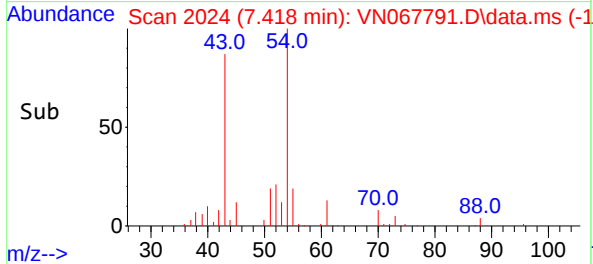
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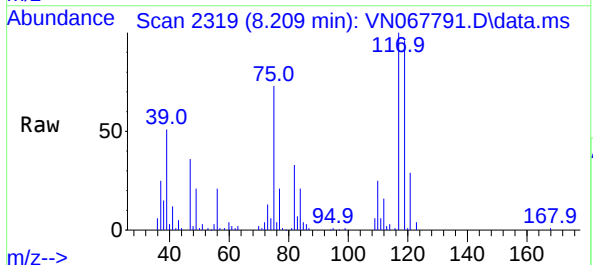
#37
Ethyl Acetate
Concen: 19.061 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



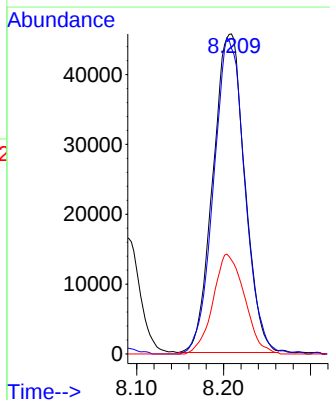
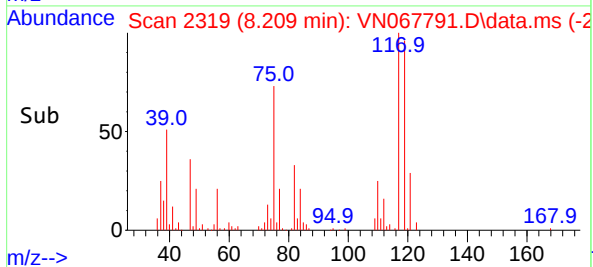
Tgt Ion: 43 Resp: 114628
Ion Ratio Lower Upper
43 100
61 13.9 10.6 16.0
70 10.0 8.1 12.1



#38
Carbon Tetrachloride
Concen: 18.906 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



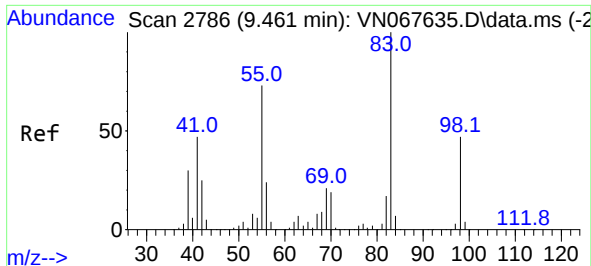
Tgt Ion: 117 Resp: 115746
Ion Ratio Lower Upper
117 100
119 95.9 75.4 113.2
121 29.5 23.5 35.3



Instrument :
MSVOA_N
ClientSampleId :
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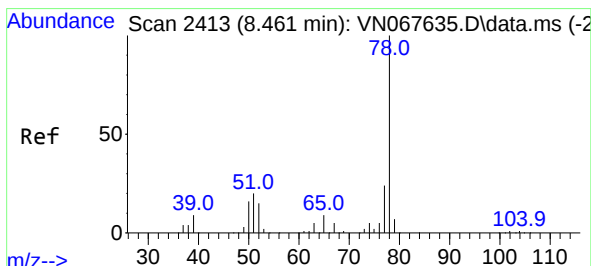
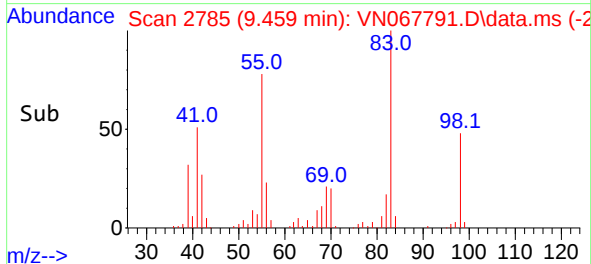
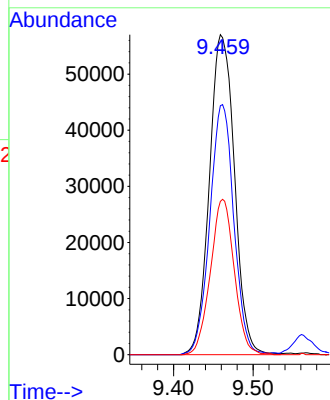
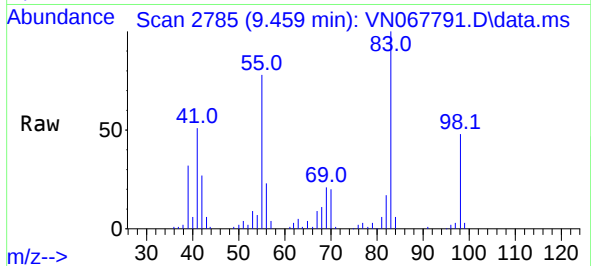
#39
Methylcyclohexane
Concen: 18.425 ug/l
RT: 9.459 min Scan# 2785
Delta R.T. -0.002 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 83 Resp: 125191
Ion Ratio Lower Upper
83 100
55 77.8 66.6 99.8
98 47.9 35.3 52.9

Instrument :
MSVOA_N
ClientSampleId :
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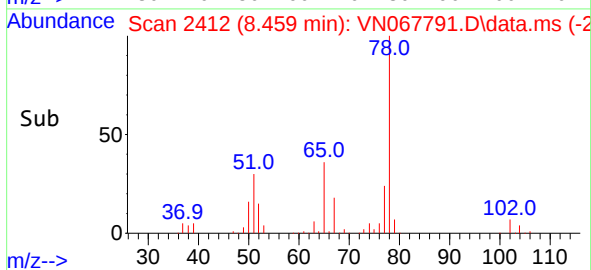
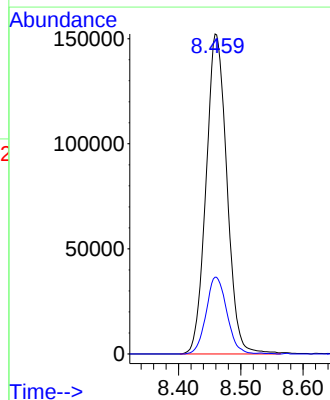
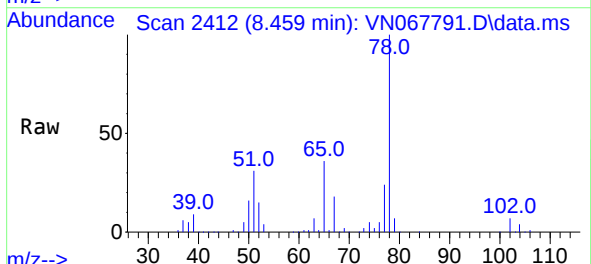
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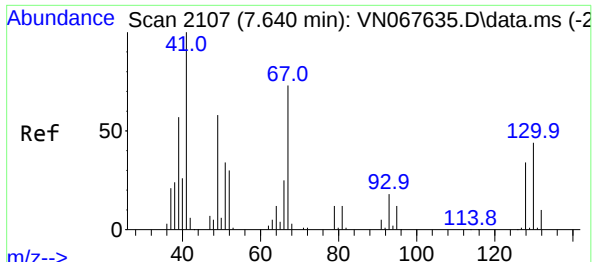
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#40
Benzene
Concen: 19.065 ug/l
RT: 8.459 min Scan# 2412
Delta R.T. -0.002 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 78 Resp: 354189
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3





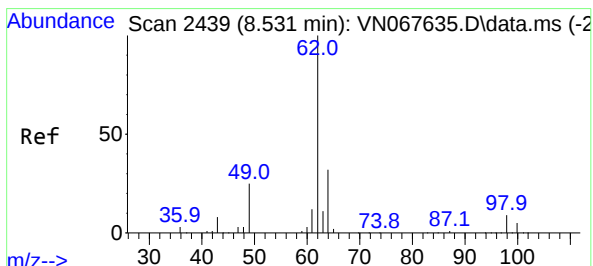
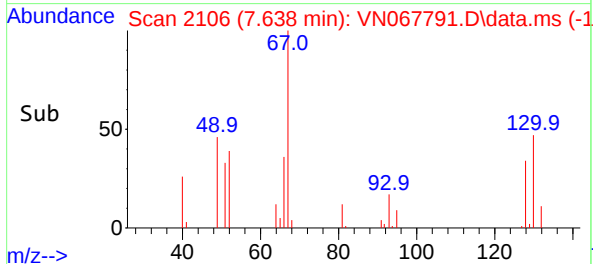
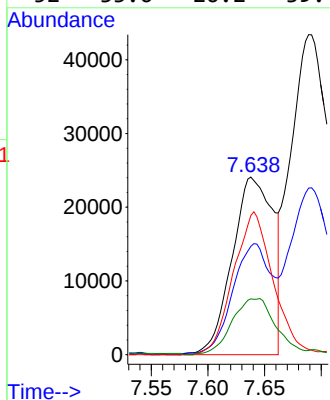
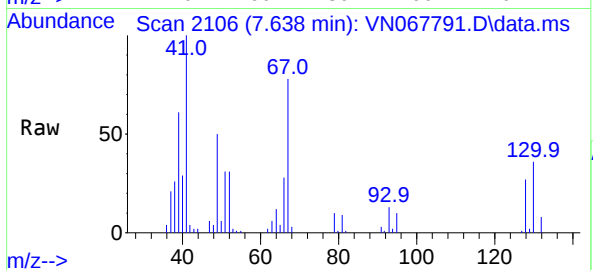
#41
Methacrylonitrile
Concen: 19.627 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.002 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 41	Resp: 60662
Ion Ratio	Lower Upper
41 100	
39 60.0	47.6 71.4
67 77.8	57.7 86.5
52 33.6	26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
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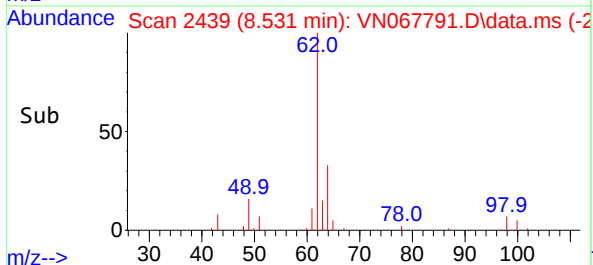
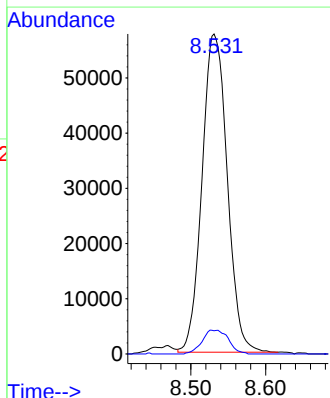
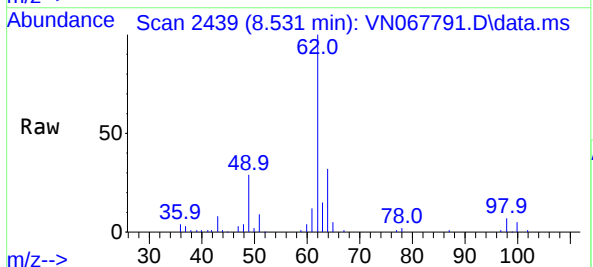
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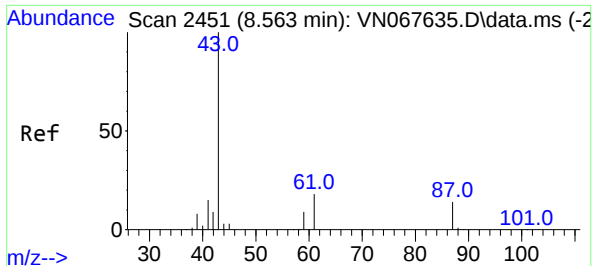
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#42
1,2-Dichloroethane
Concen: 19.591 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 62	Resp: 135162
Ion Ratio	Lower Upper
62 100	
98 7.8	0.0 14.2





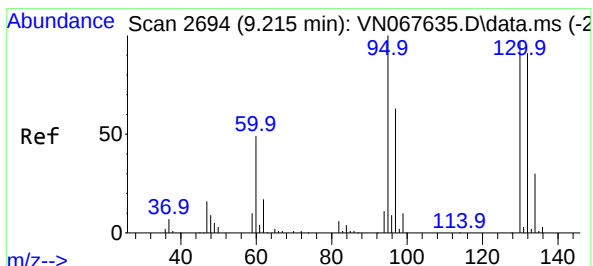
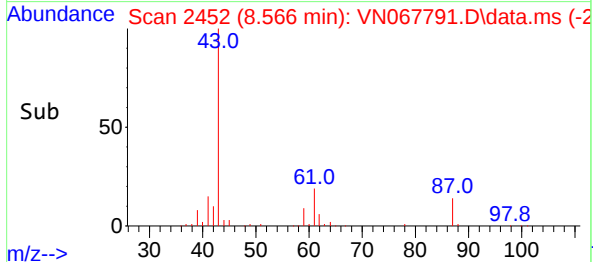
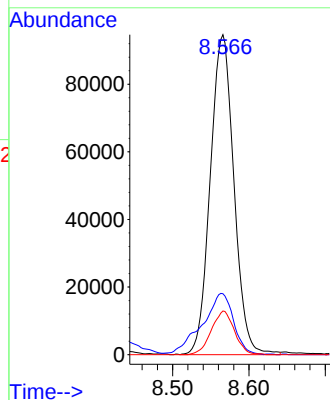
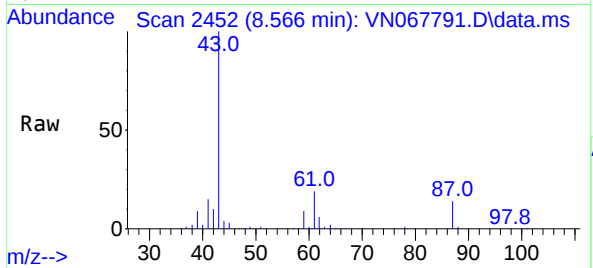
#43
Isopropyl Acetate
Concen: 19.273 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 43 Resp: 203873
Ion Ratio Lower Upper
43 100
61 25.5 19.0 28.4
87 13.4 9.5 14.3

Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01

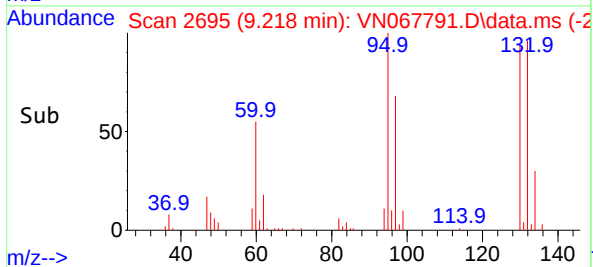
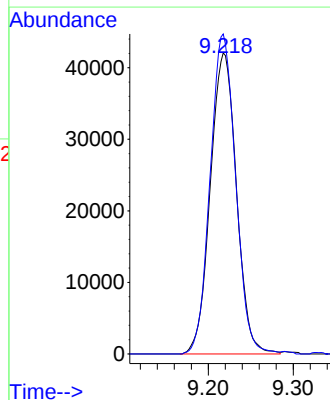
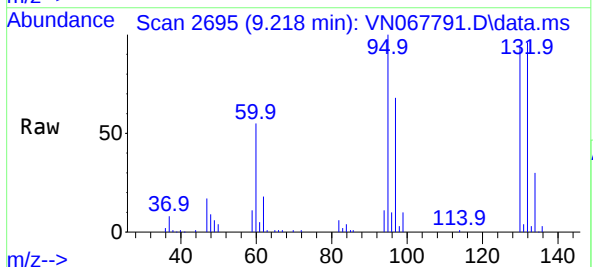
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#44
Trichloroethene
Concen: 19.074 ug/l
RT: 9.218 min Scan# 2695
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 130 Resp: 89931
Ion Ratio Lower Upper
130 100
95 106.3 0.0 234.4





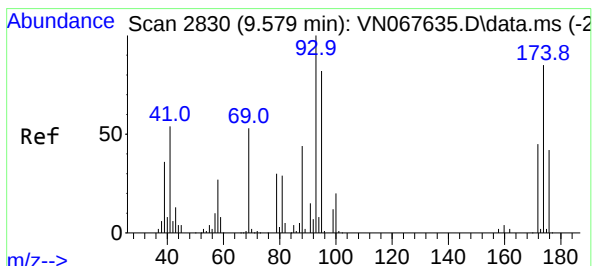
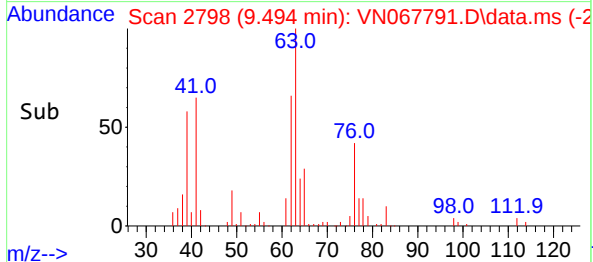
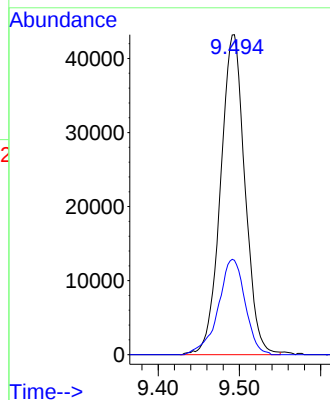
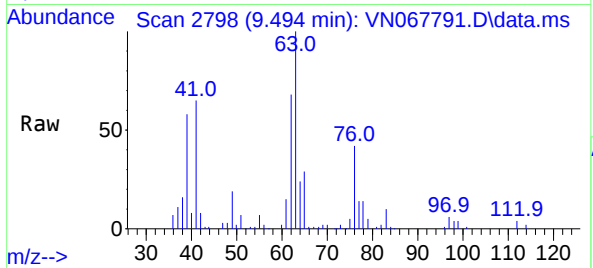
#45
1,2-Dichloropropane
Concen: 19.149 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 63 Resp: 90069
Ion Ratio Lower Upper
63 100
65 29.5 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

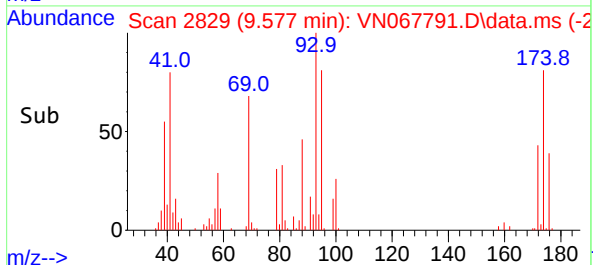
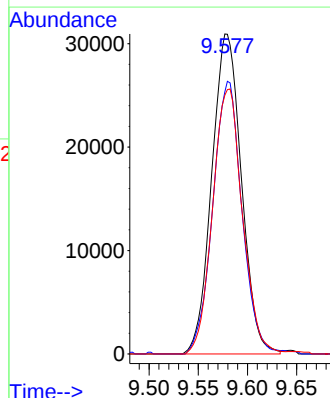
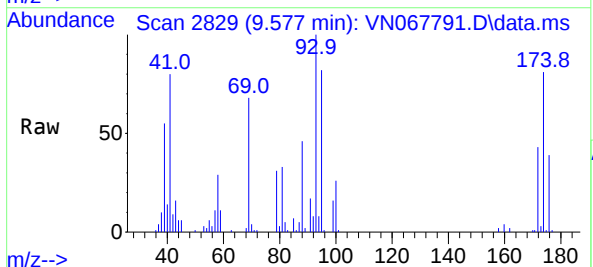
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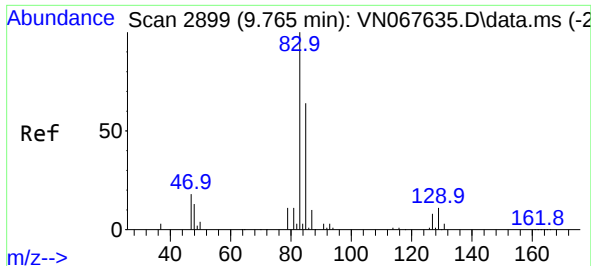
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#46
Dibromomethane
Concen: 19.435 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

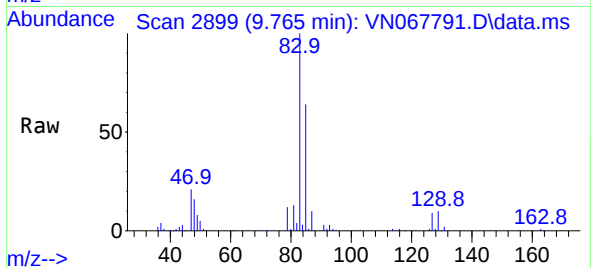
Tgt Ion: 93 Resp: 64864
Ion Ratio Lower Upper
93 100
95 84.0 66.1 99.1
174 83.4 61.0 91.4





#47
Bromodichloromethane
Concen: 19.195 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

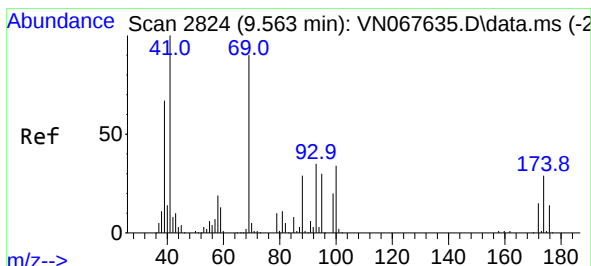
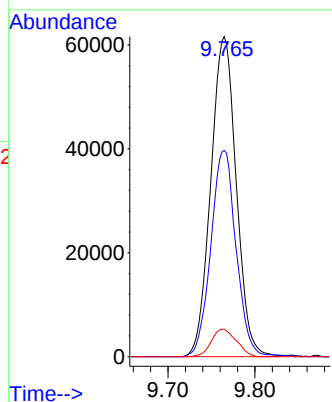
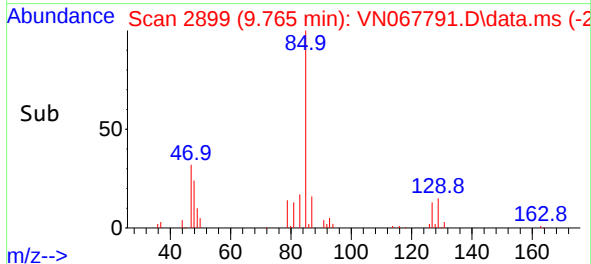
Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01



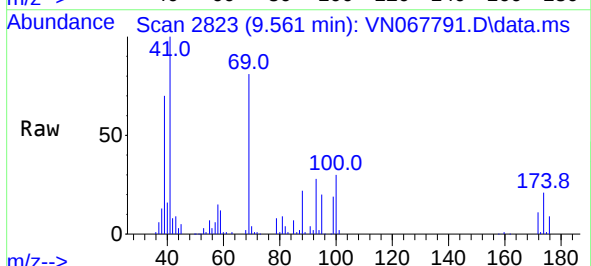
Tgt Ion: 83 Resp: 125241
Ion Ratio Lower Upper
83 100
85 64.5 49.9 74.9
127 8.6 6.1 9.1

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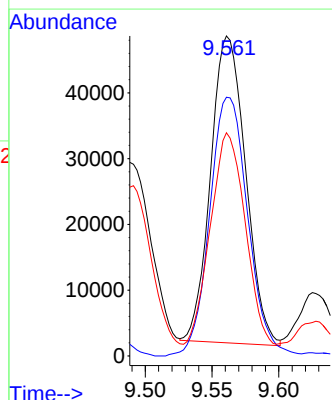
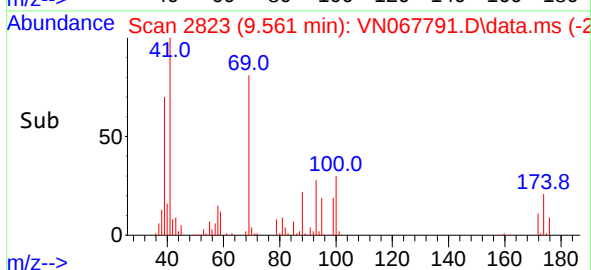
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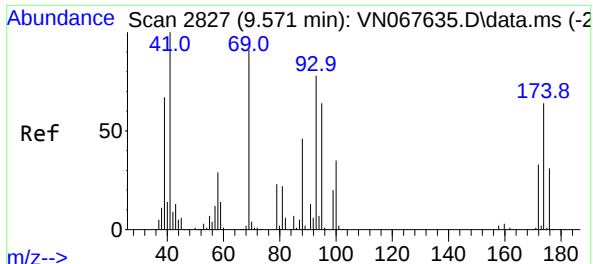


#48
Methyl methacrylate
Concen: 18.177 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.002 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

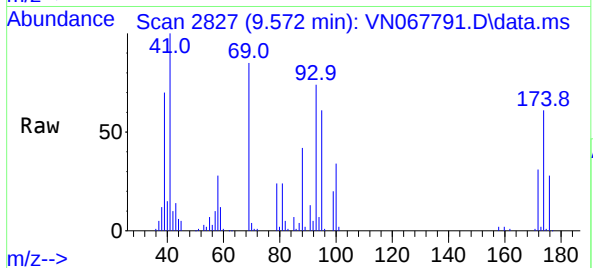


Tgt Ion: 41 Resp: 85046
Ion Ratio Lower Upper
41 100
69 92.1 64.6 96.8
39 75.6 53.3 79.9

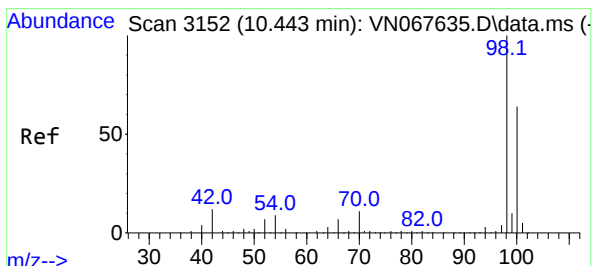
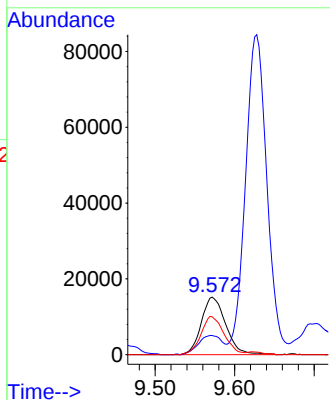
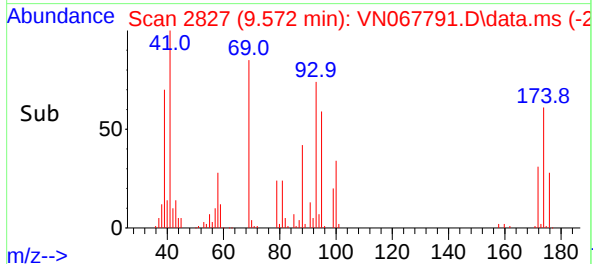




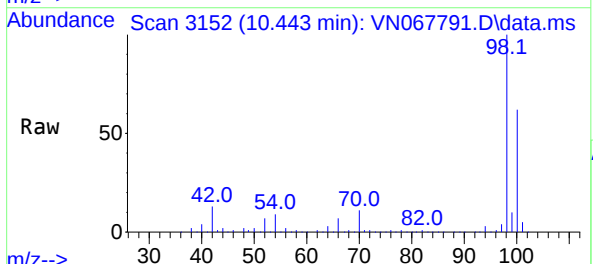
#49
1,4-Dioxane
Concen: 369.874 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



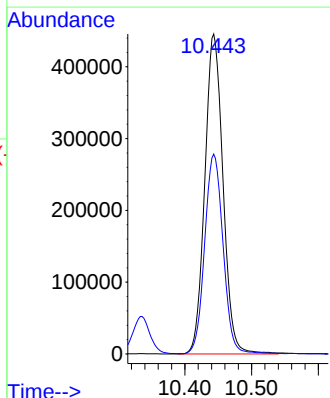
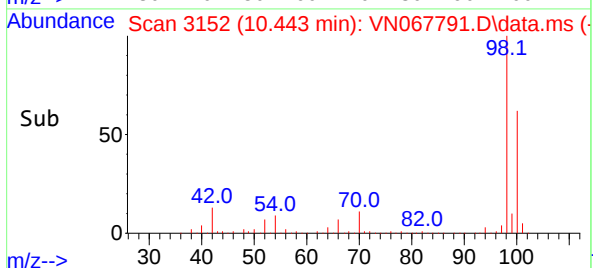
Tgt Ion: 88 Resp: 32482
Ion Ratio Lower Upper
88 100
43 32.9 28.8 43.2
58 63.0 60.4 90.6



#50
Toluene-d8
Concen: 50.010 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



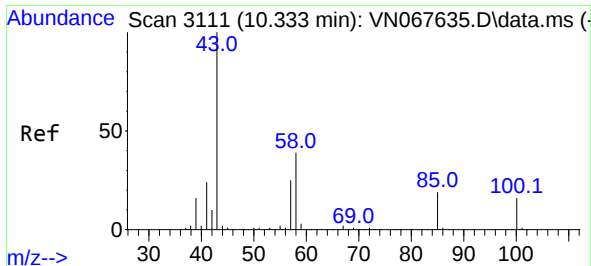
Tgt Ion: 98 Resp: 845032
Ion Ratio Lower Upper
98 100
100 63.0 51.7 77.5



Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

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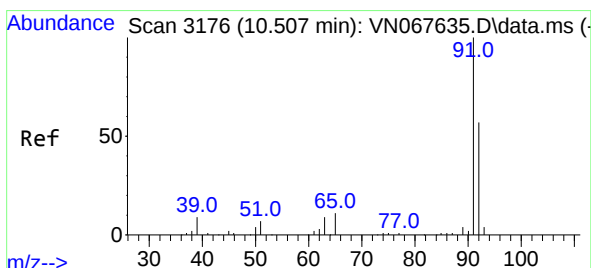
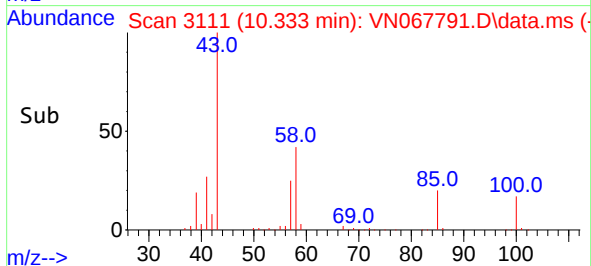
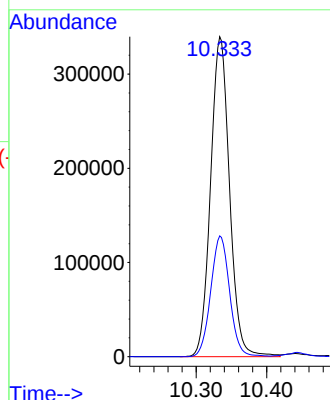
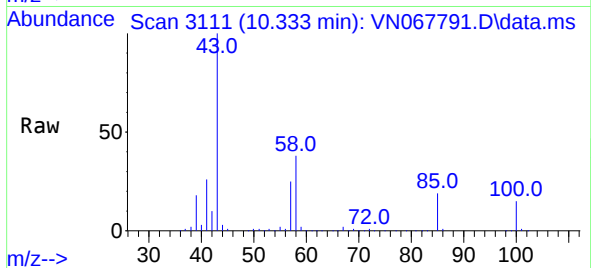
#51
4-Methyl-2-Pentanone
Concen: 97.471 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 43 Resp: 633440
Ion Ratio Lower Upper
43 100
58 37.8 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

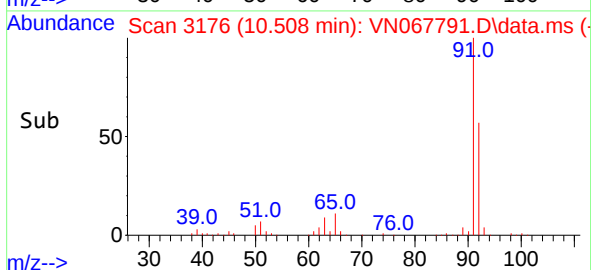
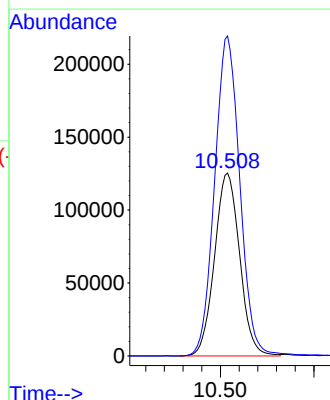
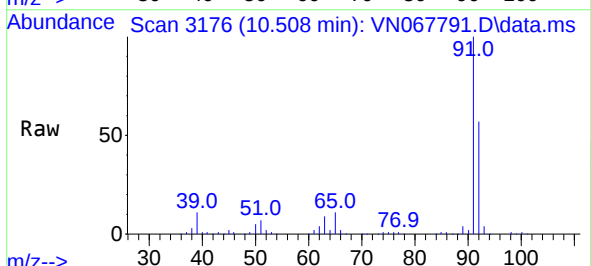
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#52
Toluene
Concen: 19.260 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 92 Resp: 234391
Ion Ratio Lower Upper
92 100
91 176.0 139.6 209.4





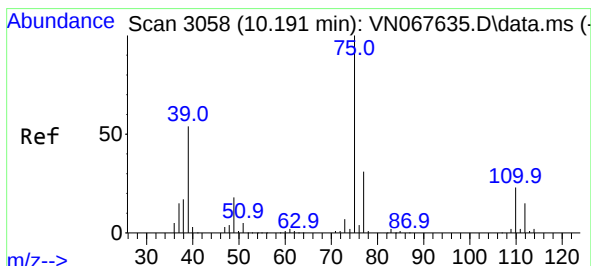
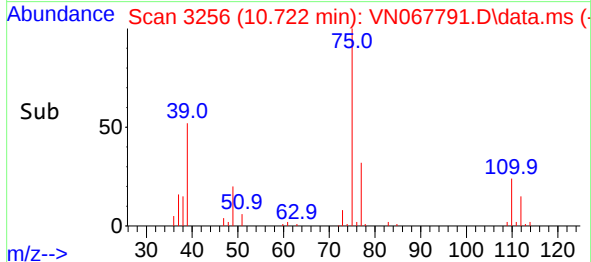
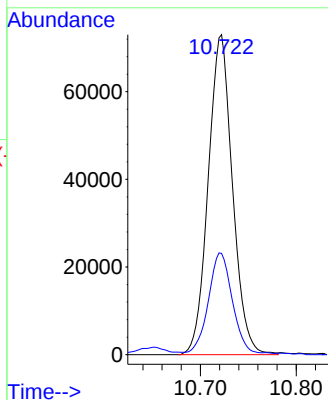
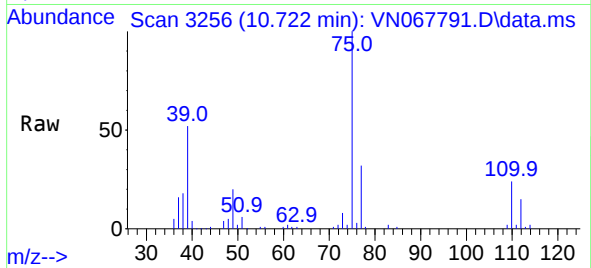
#53
t-1,3-Dichloropropene
Concen: 17.677 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 75 Resp: 128357
Ion Ratio Lower Upper
75 100
77 31.2 25.1 37.7

Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01

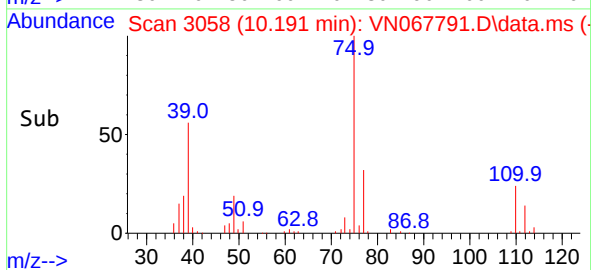
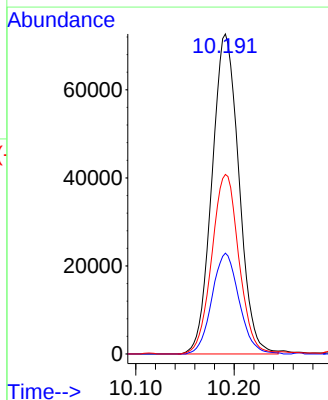
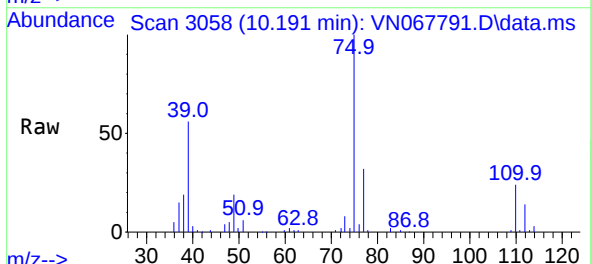
Manual Integrations
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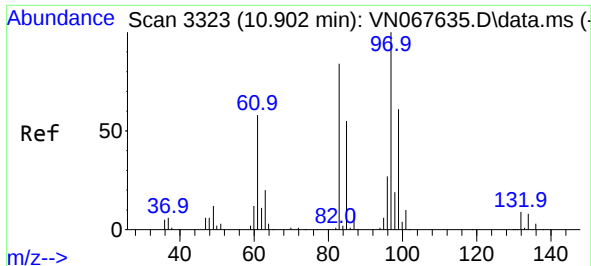
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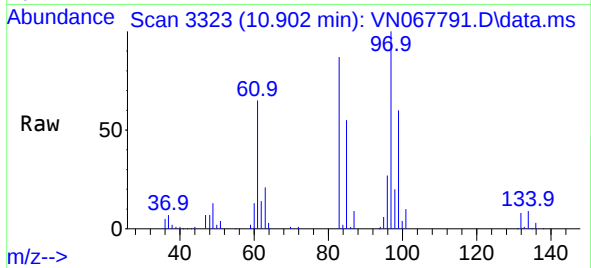
#54
cis-1,3-Dichloropropene
Concen: 19.115 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 75 Resp: 138700
Ion Ratio Lower Upper
75 100
77 31.5 24.6 37.0
39 56.1 50.7 76.1



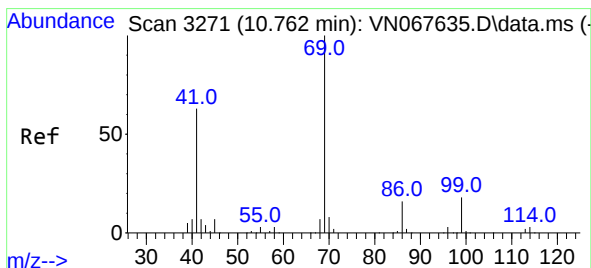
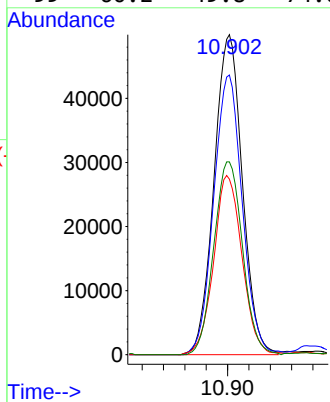
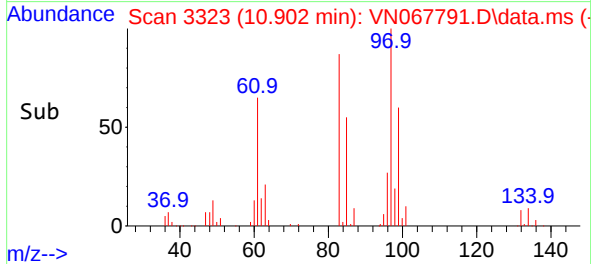


#55
1,1,2-Trichloroethane
Concen: 19.731 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

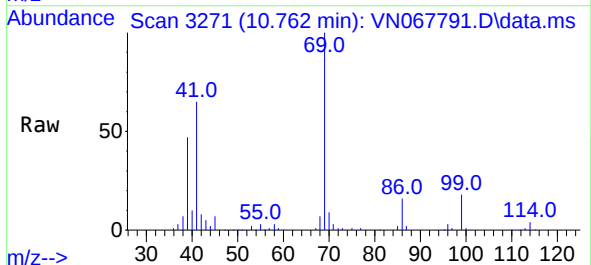


Tgt Ion: 97 Resp: 92021

Ion	Ratio	Lower	Upper
97	100		
83	87.4	72.0	108.0
85	54.8	46.8	70.2
99	60.2	49.8	74.6

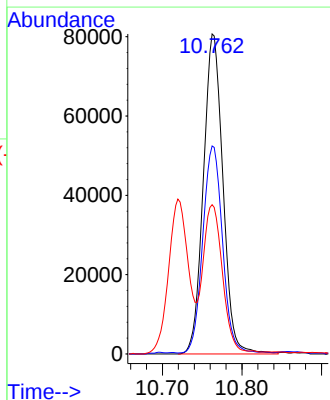
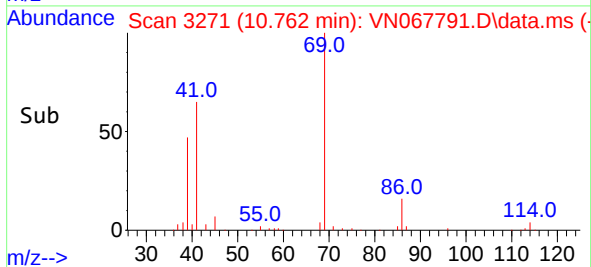


#56
Ethyl methacrylate
Concen: 19.239 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



Tgt Ion: 69 Resp: 138235

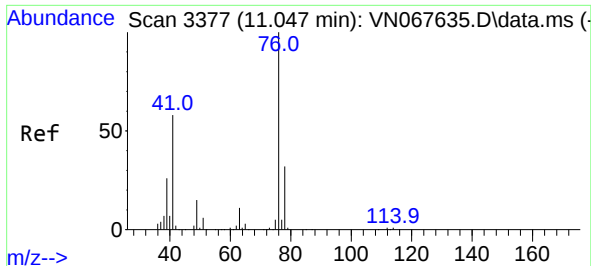
Ion	Ratio	Lower	Upper
69	100		
41	64.9	58.6	88.0
39	44.5	38.3	57.5



Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

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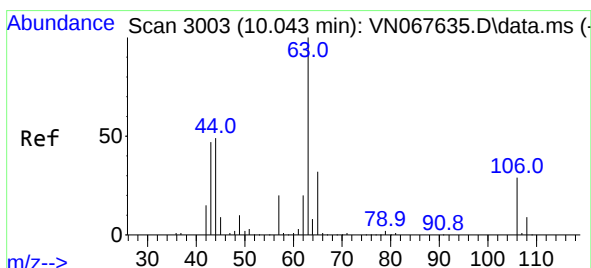
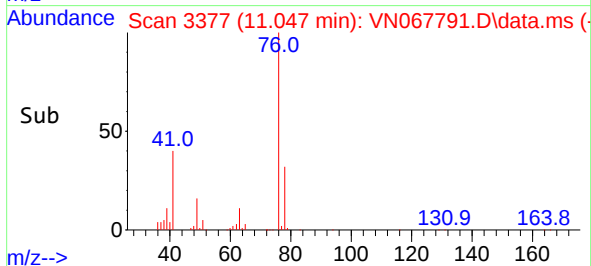
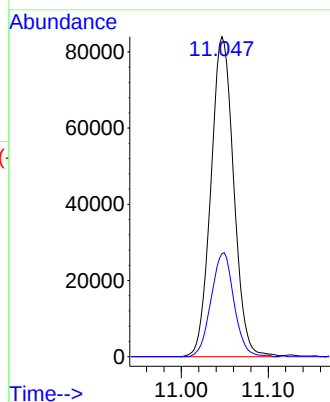
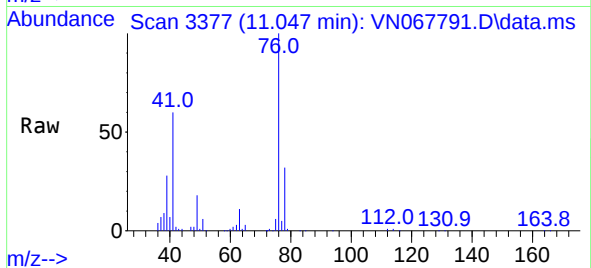
#57
1,3-Dichloropropane
Concen: 19.160 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 76 Resp: 153229
Ion Ratio Lower Upper
76 100
78 32.6 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

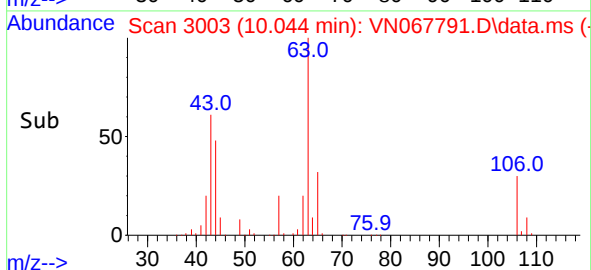
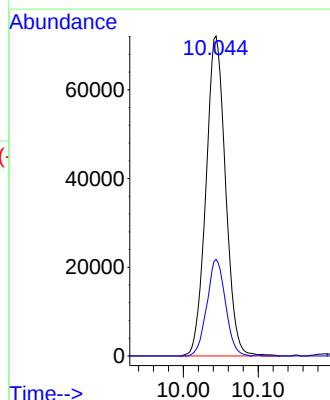
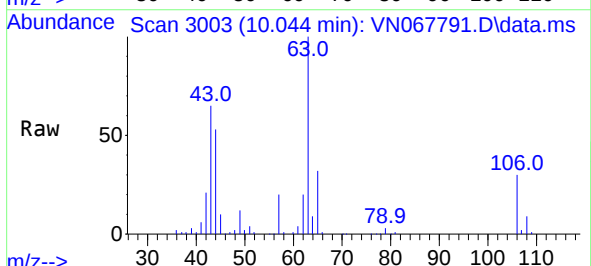
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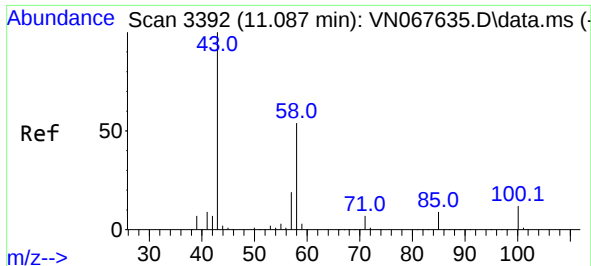
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#58
2-Chloroethyl Vinyl ether
Concen: 80.782 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 63 Resp: 131106
Ion Ratio Lower Upper
63 100
106 28.7 19.8 29.8





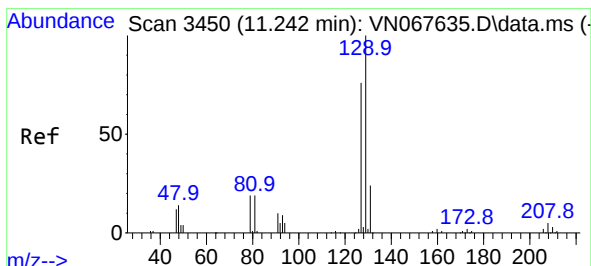
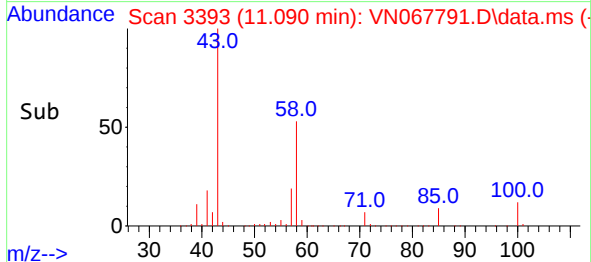
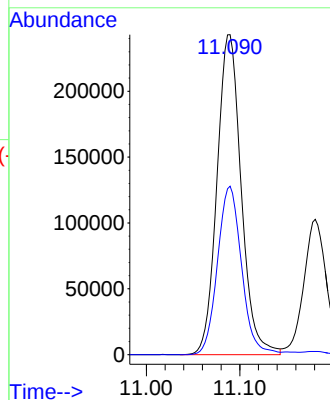
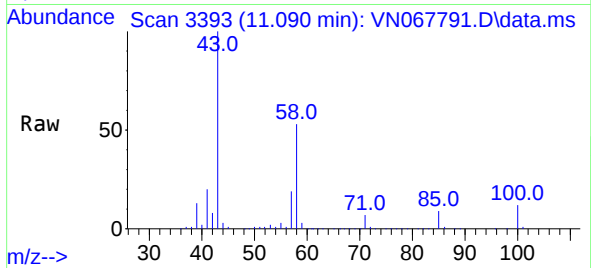
#59
2-Hexanone
Concen: 96.585 ug/l
RT: 11.090 min Scan# 3393
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 43 Resp: 438130
Ion Ratio Lower Upper
43 100
58 52.2 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

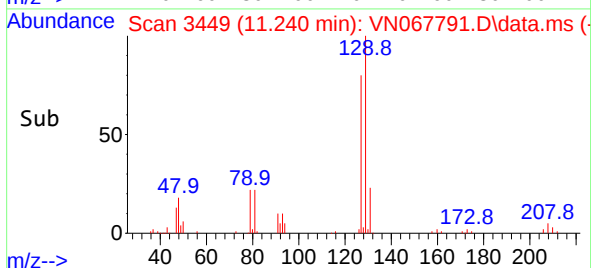
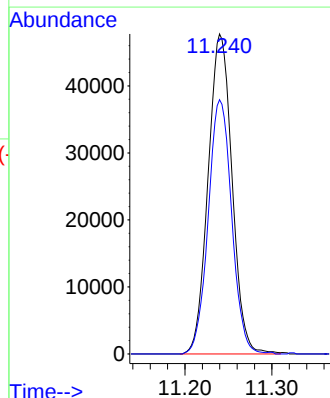
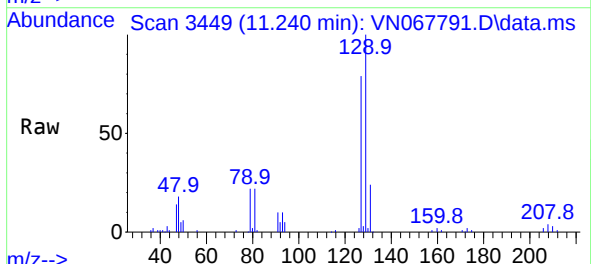
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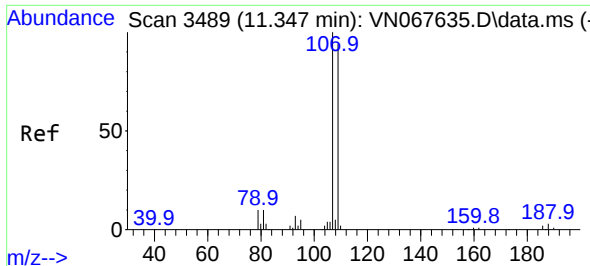
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#60
Dibromochloromethane
Concen: 17.555 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.002 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

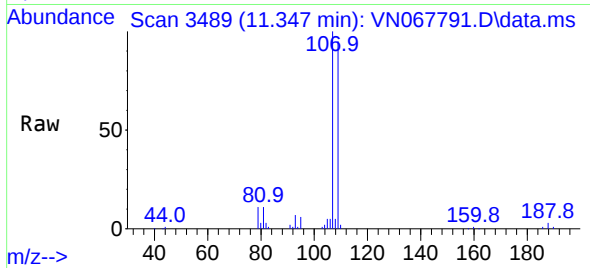
Tgt Ion:129 Resp: 91295
Ion Ratio Lower Upper
129 100
127 77.9 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.489 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

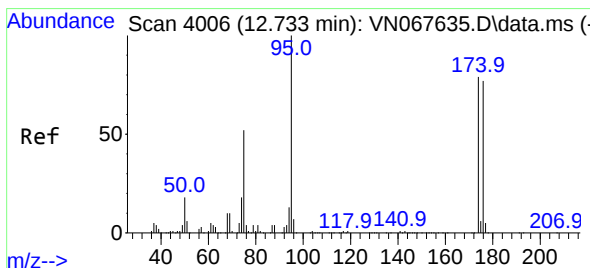
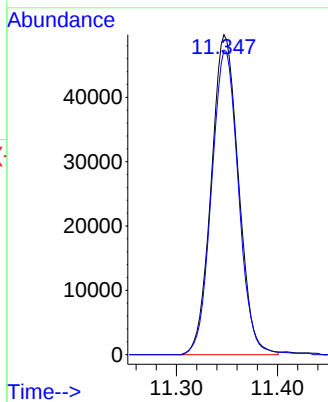
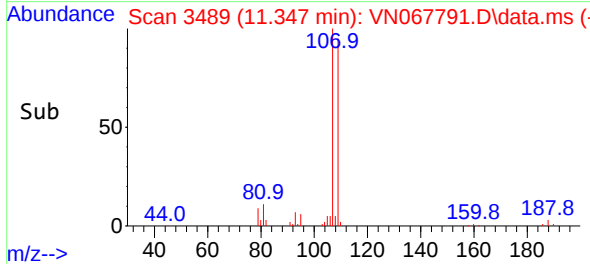
Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01



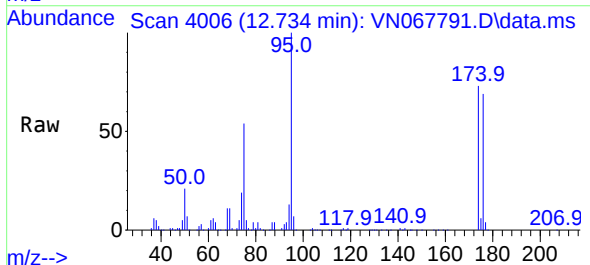
Tgt Ion:107 Resp: 92794
Ion Ratio Lower Upper
107 100
109 94.6 75.0 112.4

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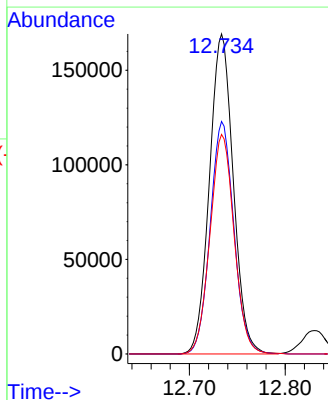
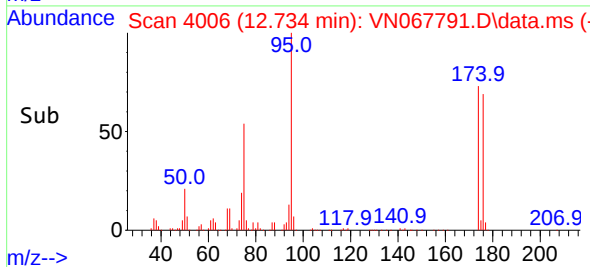
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#62
4-Bromofluorobenzene
Concen: 48.936 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



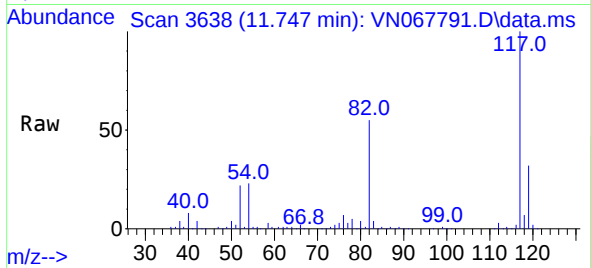
Tgt Ion: 95 Resp: 292099
Ion Ratio Lower Upper
95 100
174 72.2 0.0 122.0
176 69.4 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

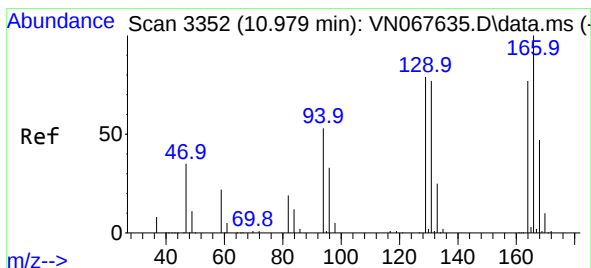
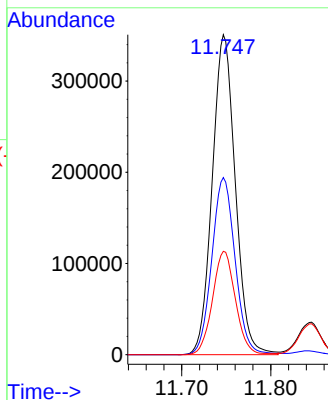
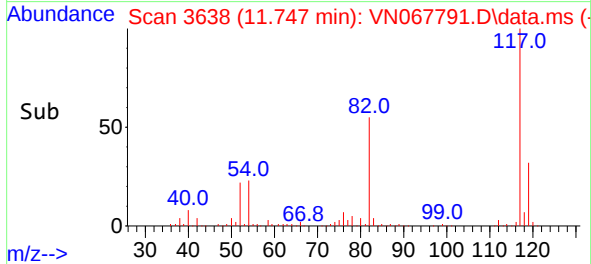
Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01



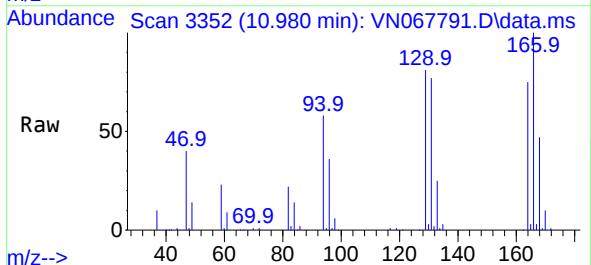
Tgt Ion:117 Resp: 632139
Ion Ratio Lower Upper
117 100
82 55.4 53.1 79.7
119 32.3 25.5 38.3

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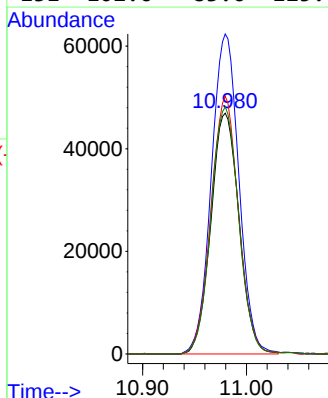
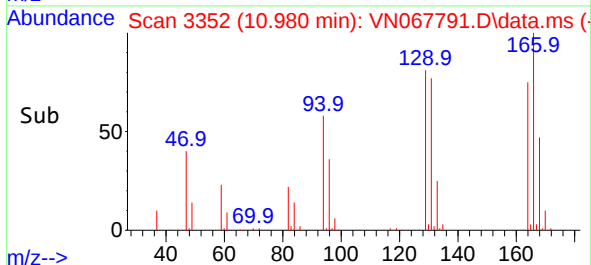
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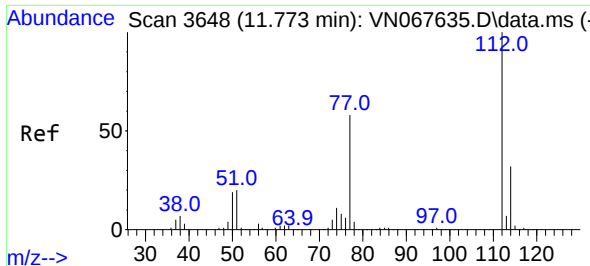


#64
Tetrachloroethene
Concen: 19.856 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



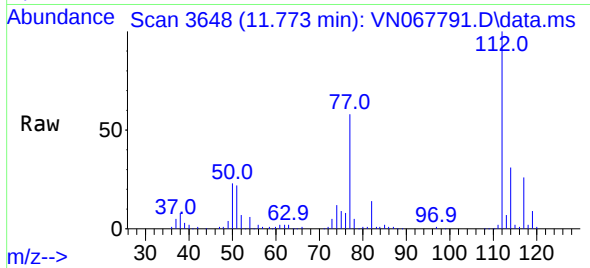
Tgt Ion:164 Resp: 88603
Ion Ratio Lower Upper
164 100
166 132.9 102.1 153.1
129 107.0 86.9 130.3
131 102.6 83.6 125.4





#65
Chlorobenzene
Concen: 19.098 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

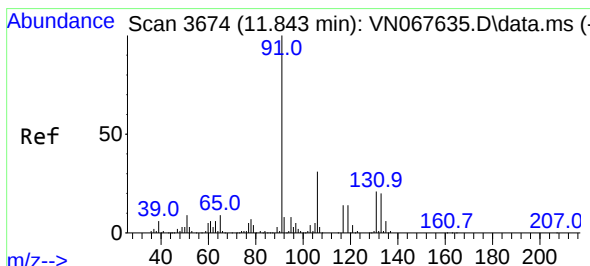
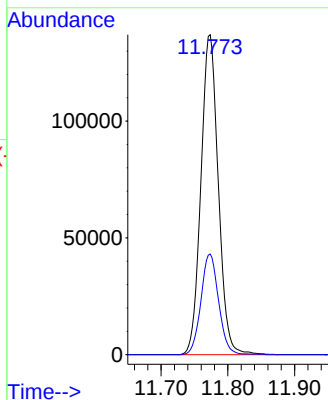
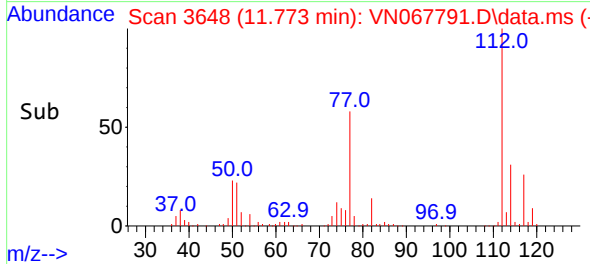
Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01



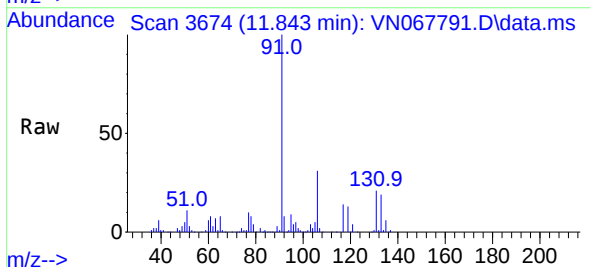
Tgt Ion:112 Resp: 247946
Ion Ratio Lower Upper
112 100
114 31.4 24.6 37.0

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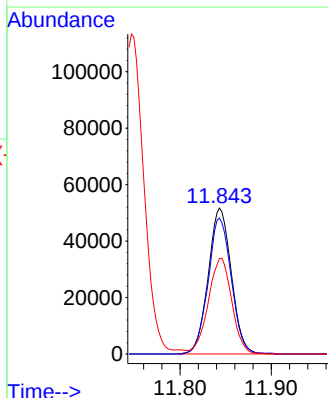
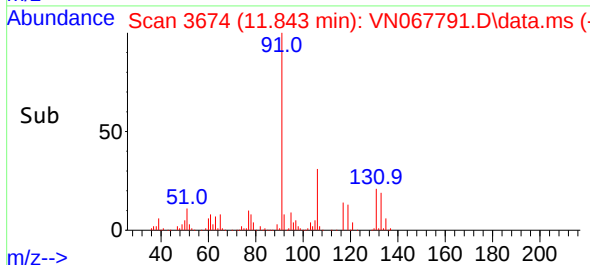
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.898 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



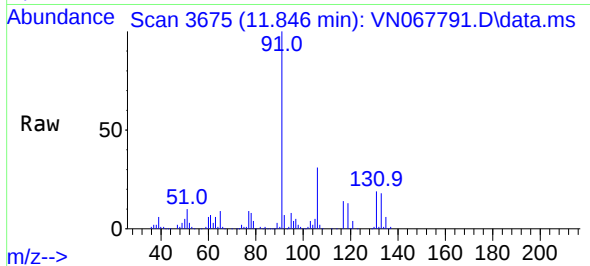
Tgt Ion:131 Resp: 90870
Ion Ratio Lower Upper
131 100
133 93.6 47.5 142.5
119 66.8 33.1 99.3





#67
Ethyl Benzene
Concen: 19.023 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

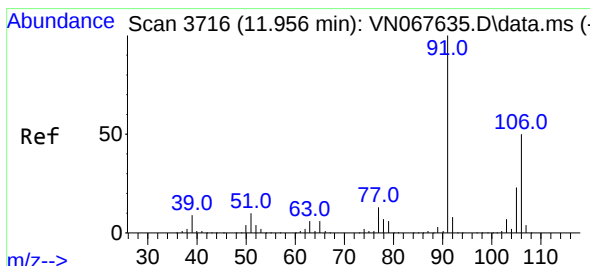
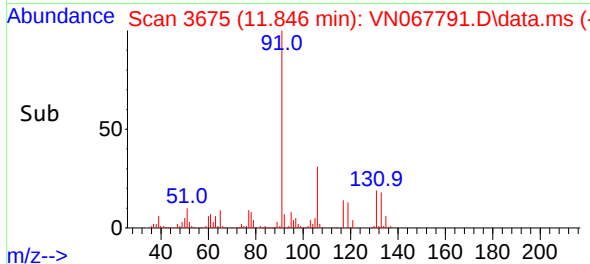
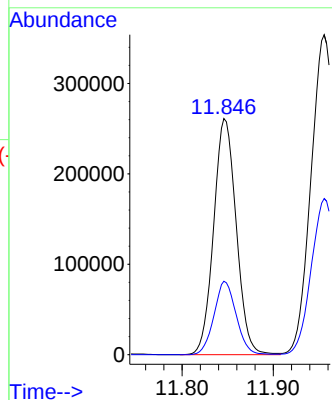
Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01



Tgt Ion: 91 Resp: 449606
Ion Ratio Lower Upper
91 100
106 31.1 23.4 35.0

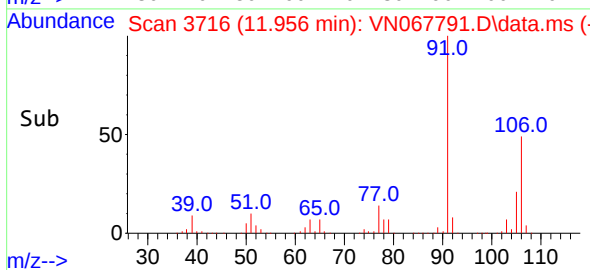
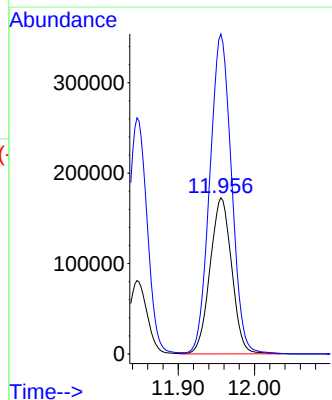
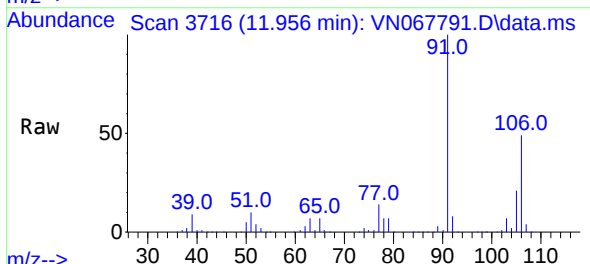
Manual Integrations
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#68
m/p-Xylenes
Concen: 38.051 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

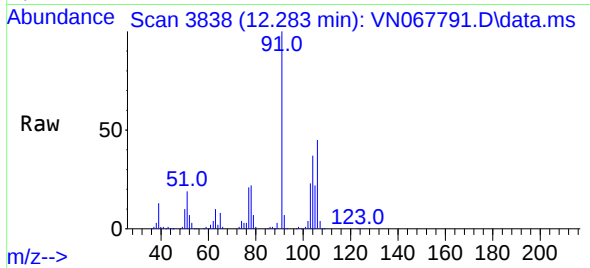
Tgt Ion: 106 Resp: 340151
Ion Ratio Lower Upper
106 100
91 206.3 180.6 270.8





#69
o-Xylene
Concen: 18.917 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

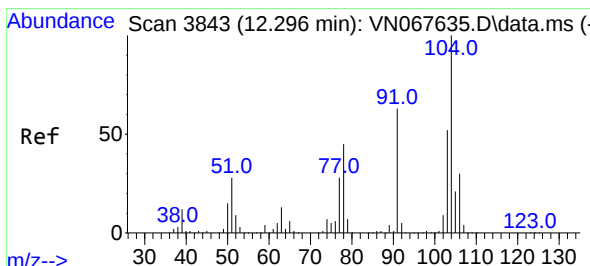
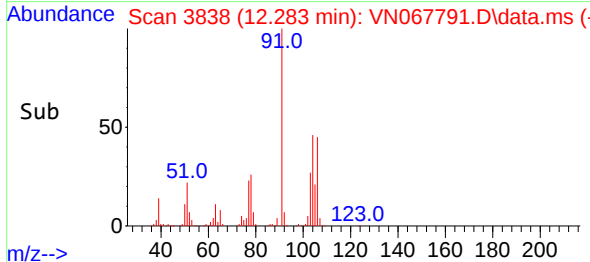
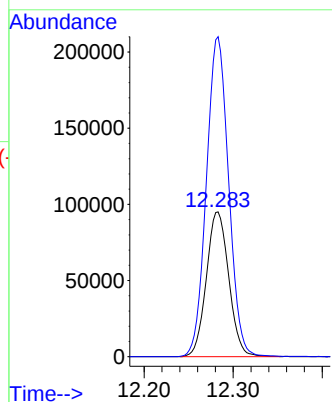
Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01



Tgt Ion:106 Resp: 166262
Ion Ratio Lower Upper
106 100
91 219.4 118.3 354.9

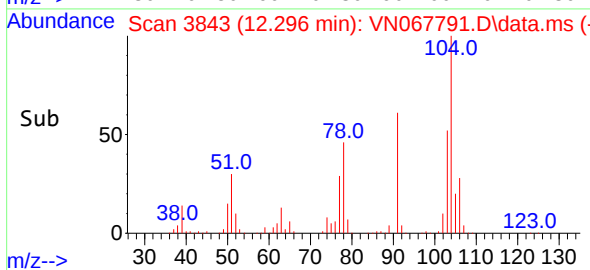
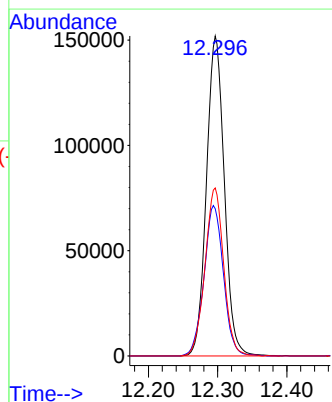
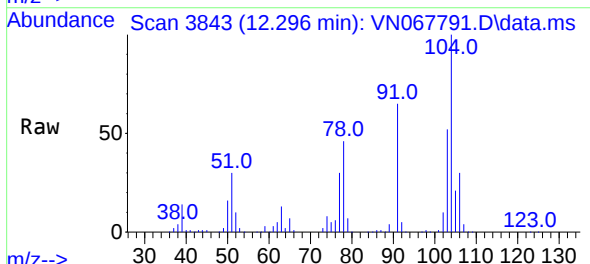
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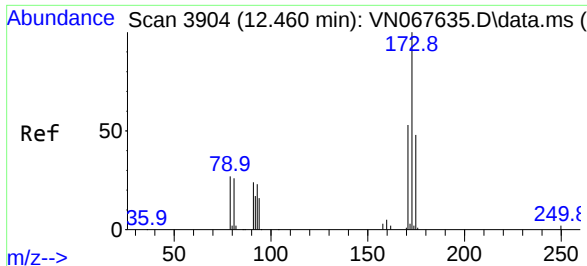
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#70
Styrene
Concen: 19.380 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:104 Resp: 272464
Ion Ratio Lower Upper
104 100
78 51.2 48.2 72.2
103 55.2 44.5 66.7





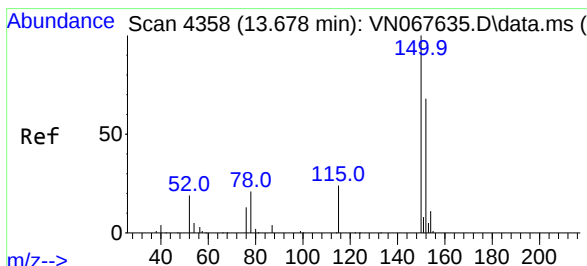
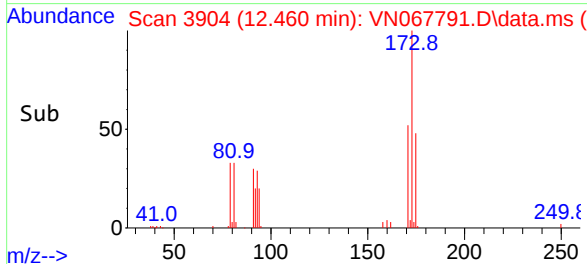
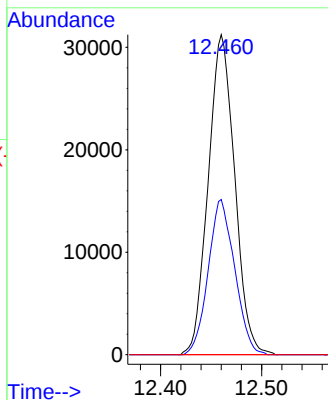
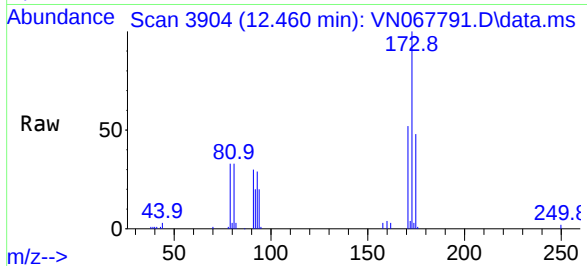
#71
Bromoform
Concen: 16.331 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:173 Resp: 56903
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

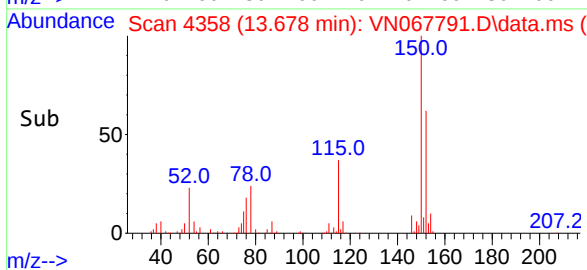
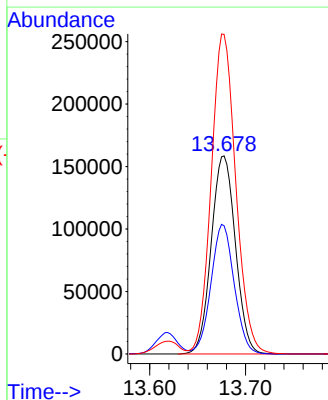
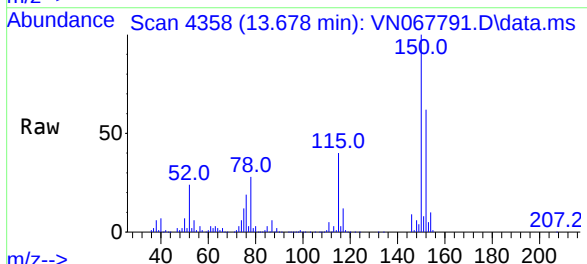
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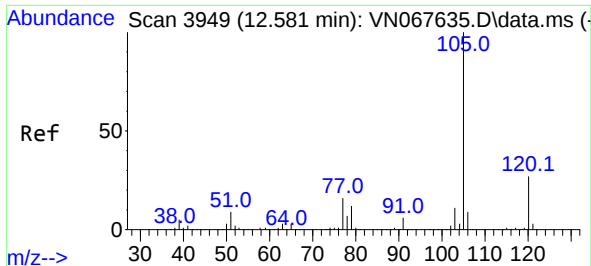
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

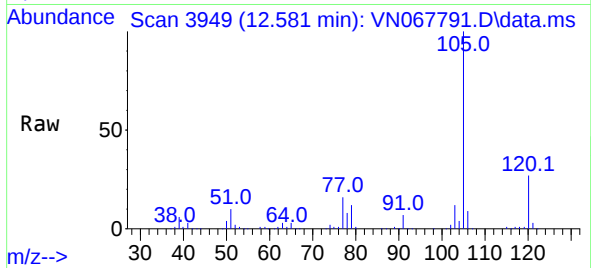
Tgt Ion:152 Resp: 277849
Ion Ratio Lower Upper
152 100
115 63.0 36.1 108.5
150 164.2 0.0 351.8





#73
Isopropylbenzene
Concen: 19.056 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

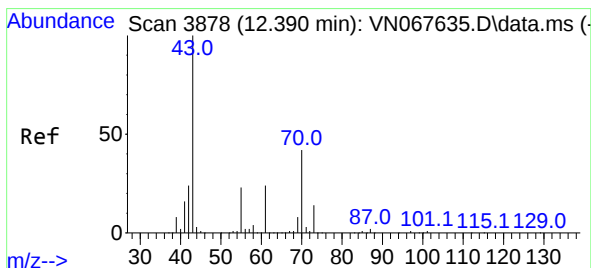
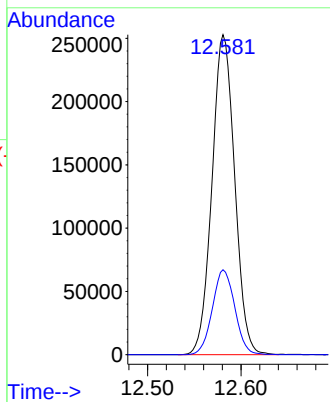
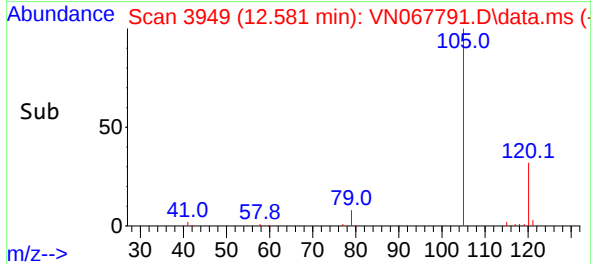
Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01



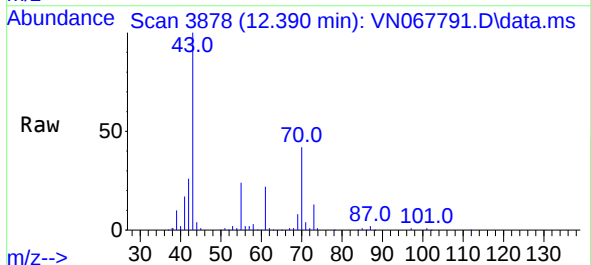
Tgt Ion:105 Resp: 427196
Ion Ratio Lower Upper
105 100
120 26.2 12.5 37.5

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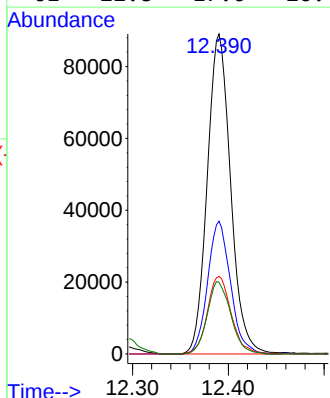
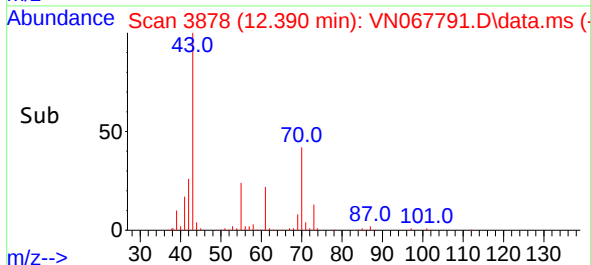
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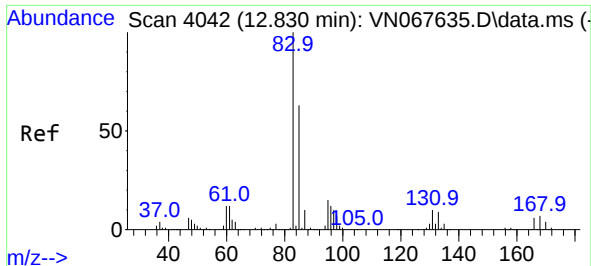


#74
N-ethyl acetate
Concen: 18.542 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



Tgt Ion: 43 Resp: 150800
Ion Ratio Lower Upper
43 100
70 40.7 29.4 44.2
55 24.7 17.0 25.4
61 22.8 17.6 26.4





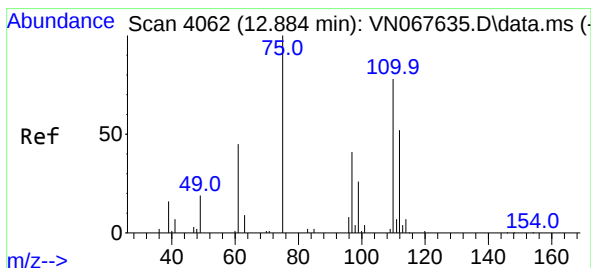
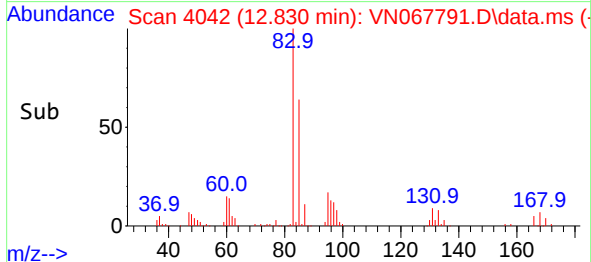
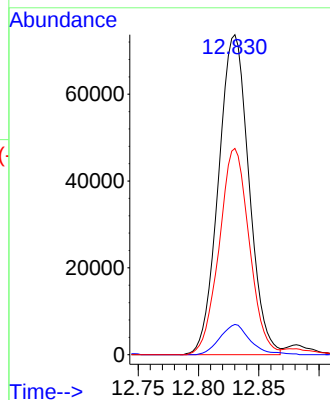
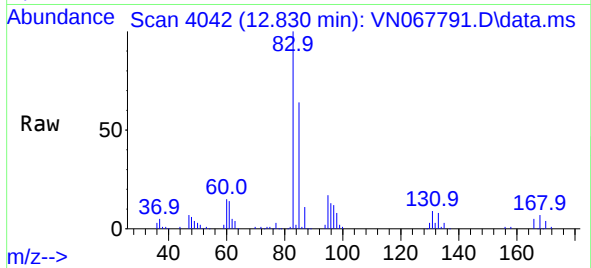
#75
1,1,2,2-Tetrachloroethane
Concen: 19.922 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 83 Resp: 129616
Ion Ratio Lower Upper
83 100
131 9.3 4.8 14.4
85 63.6 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

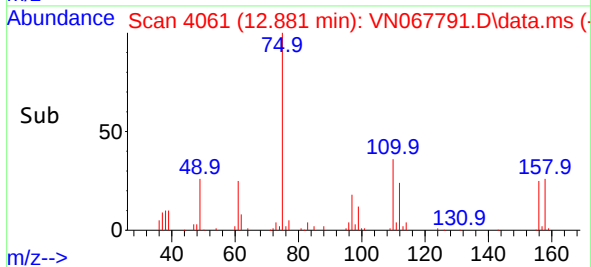
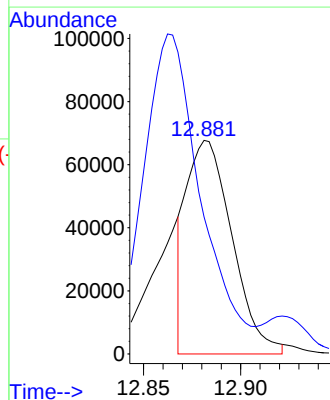
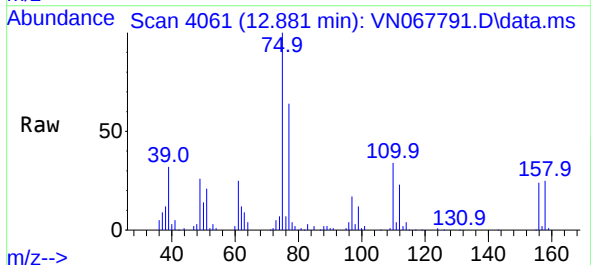
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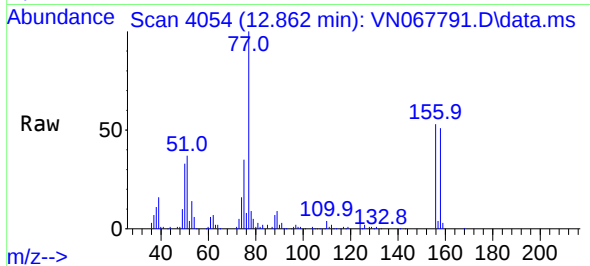
#76
1,2,3-Trichloropropane
Concen: 19.570 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion: 75 Resp: 111042
Ion Ratio Lower Upper
75 100
77 189.0 0.0 0.0#

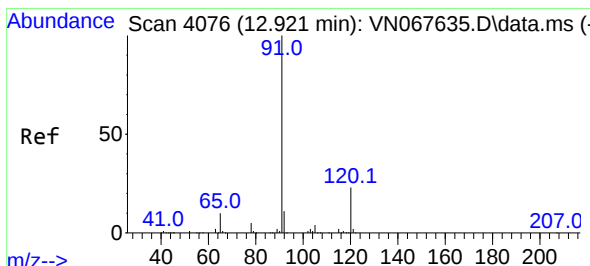
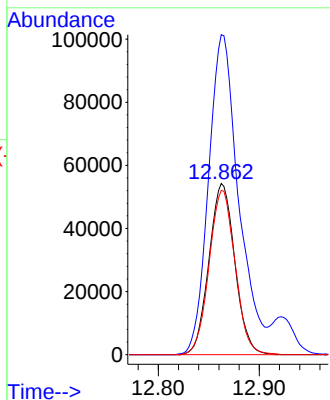
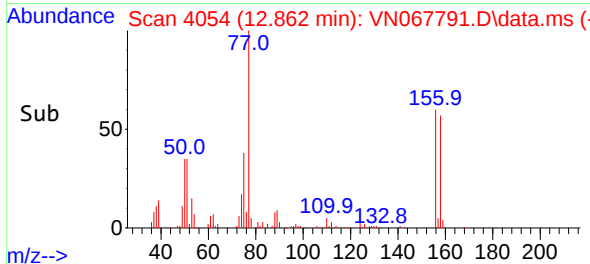




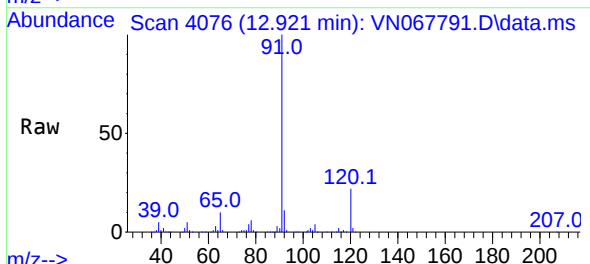
#77
Bromobenzene
Concen: 19.449 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



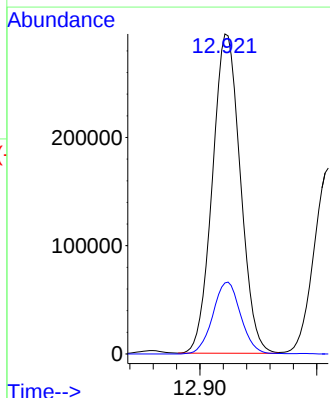
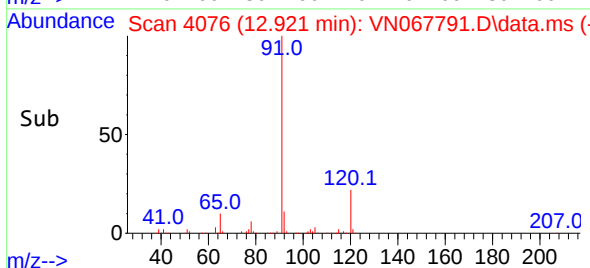
Tgt Ion:156 Resp: 96499
Ion Ratio Lower Upper
156 100
77 217.4 136.2 408.6
158 96.5 48.4 145.3



#78
n-propylbenzene
Concen: 19.337 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



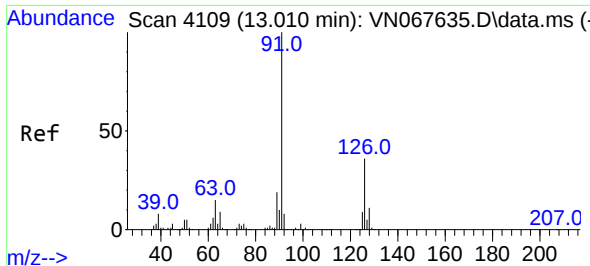
Tgt Ion: 91 Resp: 490289
Ion Ratio Lower Upper
91 100
120 22.5 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

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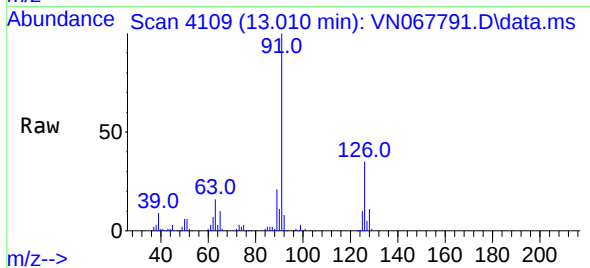


#79
2-Chlorotoluene
Concen: 19.421 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

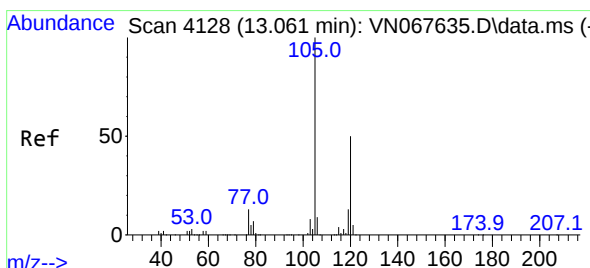
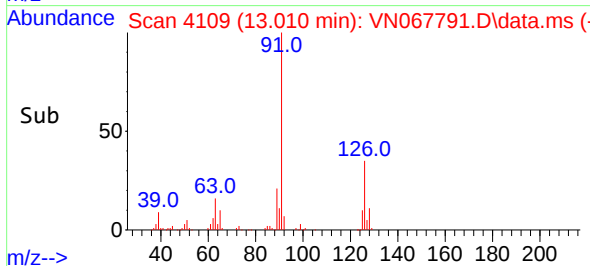
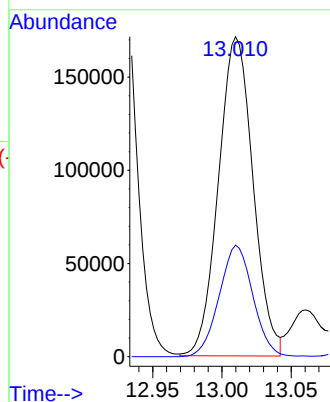
Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

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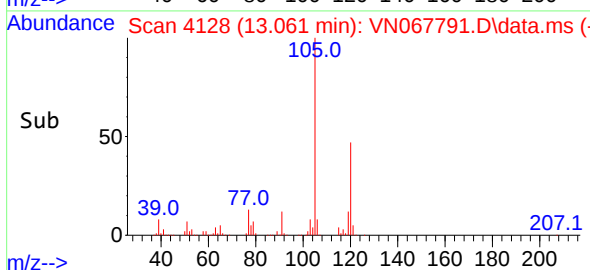
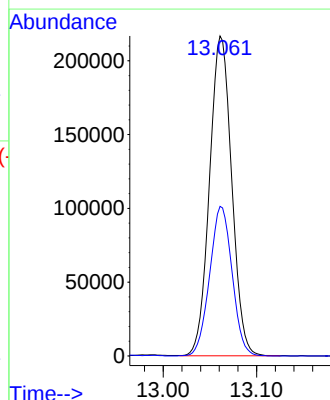
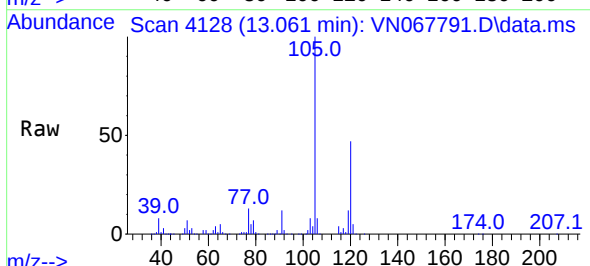


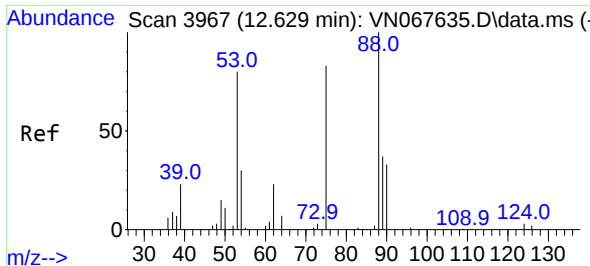
Tgt Ion: 91 Resp: 297497
Ion Ratio Lower Upper
91 100
126 34.1 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 19.673 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

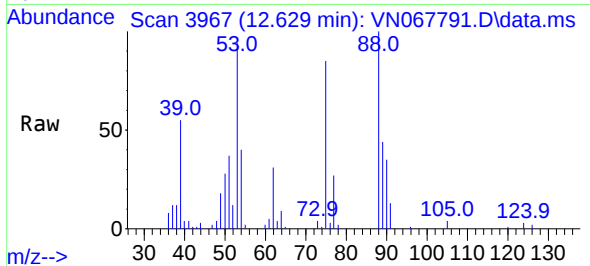
Tgt Ion:105 Resp: 357352
Ion Ratio Lower Upper
105 100
120 47.4 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 17.909 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

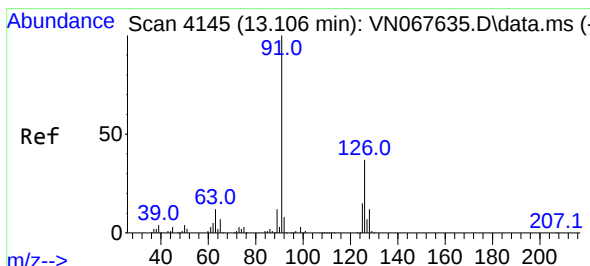
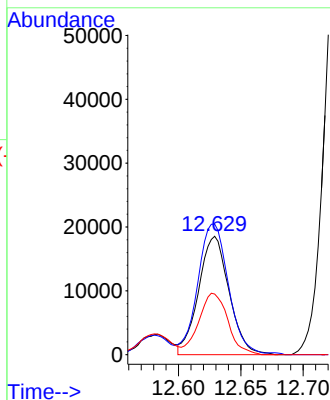
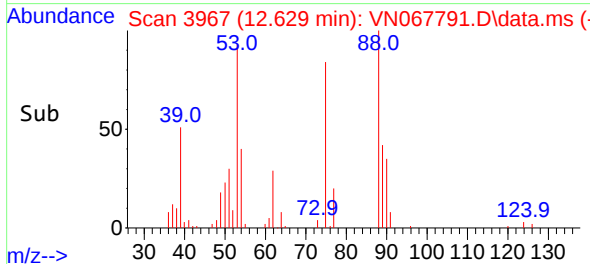
Instrument :
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ClientSampleId :
VN0719WBS01



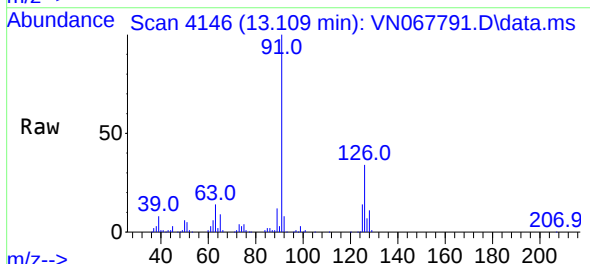
Tgt Ion: 75 Resp: 31519
Ion Ratio Lower Upper
75 100
53 109.2 87.6 131.4
89 49.5 37.8 56.8

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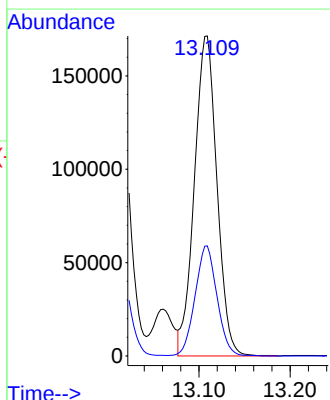
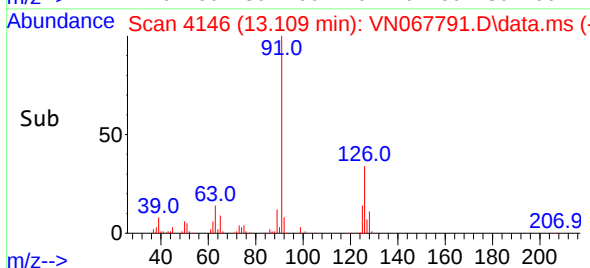
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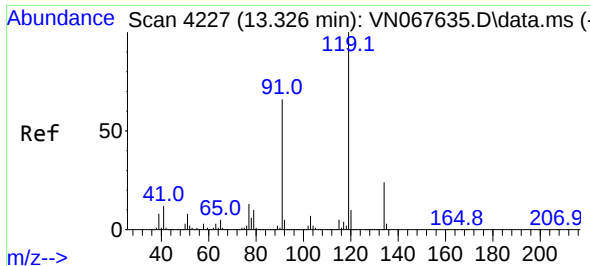


#82
4-Chlorotoluene
Concen: 19.435 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



Tgt Ion: 91 Resp: 294607
Ion Ratio Lower Upper
91 100
126 33.5 14.8 44.4



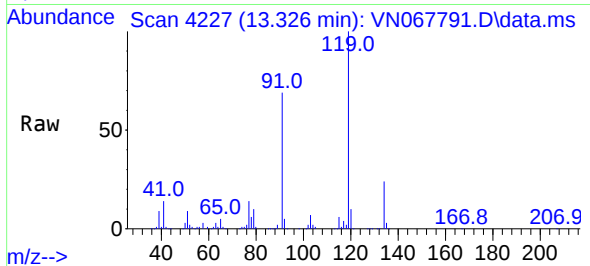


#83
tert-Butylbenzene
Concen: 19.430 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

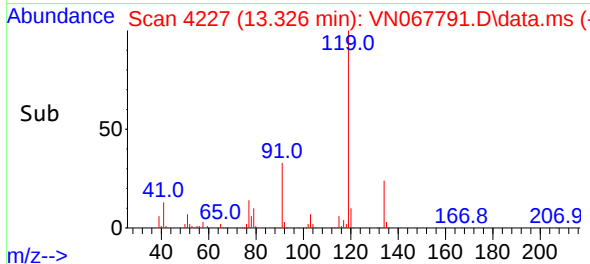
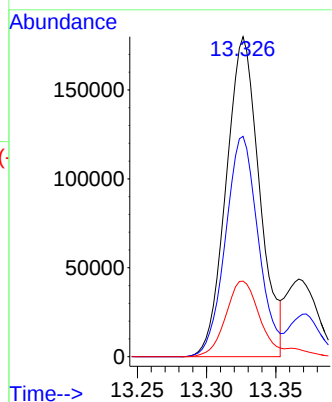
Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

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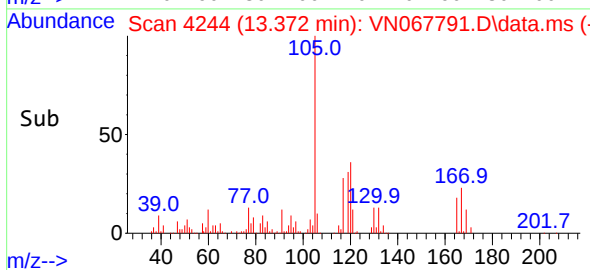
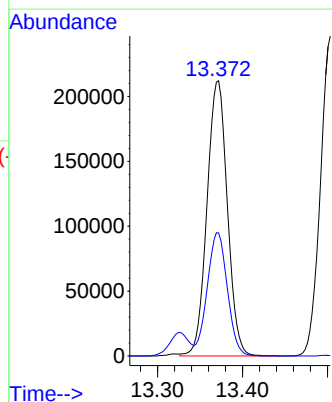
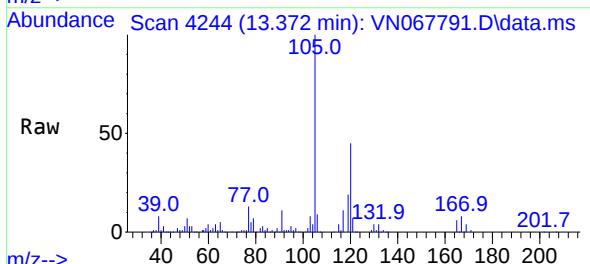


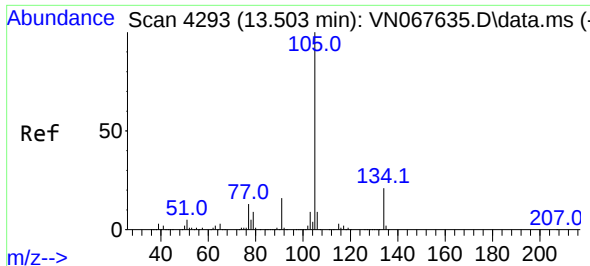
Tgt Ion:119 Resp: 300987
Ion Ratio Lower Upper
119 100
91 67.8 39.5 118.5
134 24.0 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 19.847 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:105 Resp: 353255
Ion Ratio Lower Upper
105 100
120 44.3 20.6 61.8



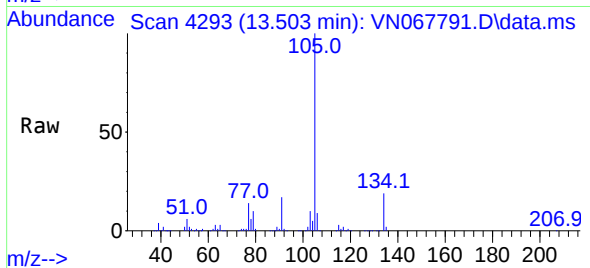


#85
 sec-Butylbenzene
 Concen: 19.298 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067791.D
 Acq: 19 Jul 2021 14:14

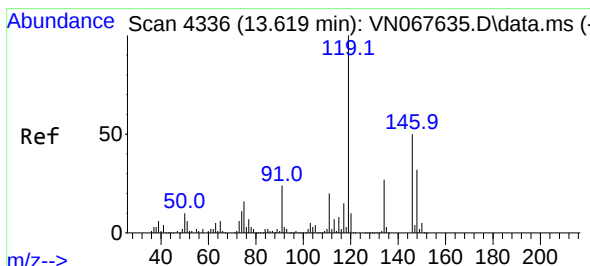
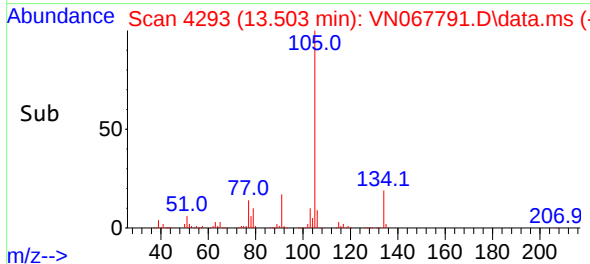
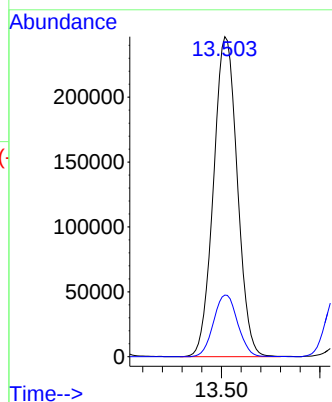
Instrument :
 MSVOA_N
 ClientSampled :
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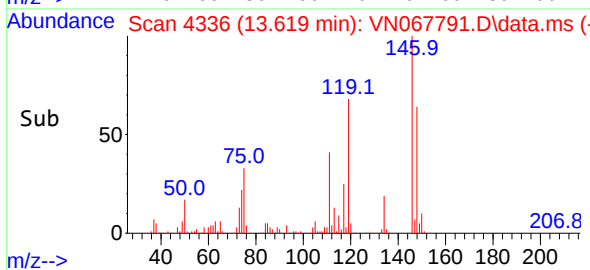
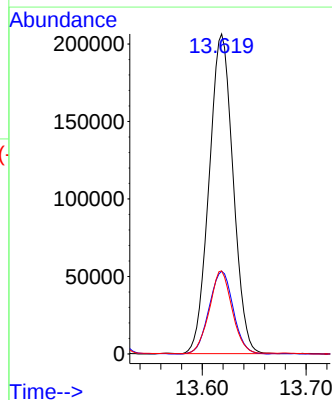
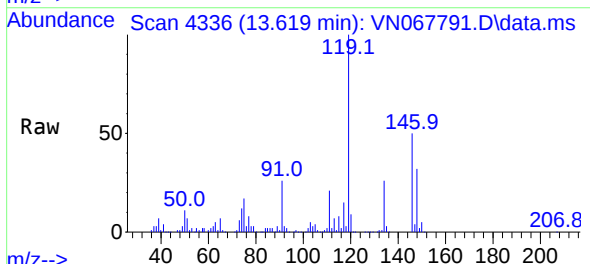


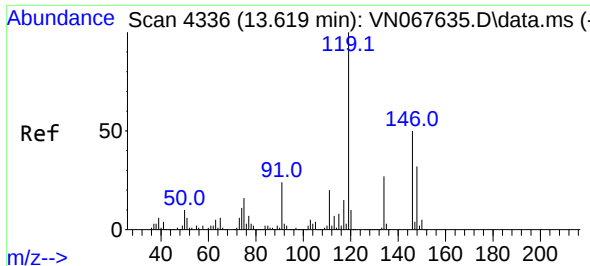
Tgt Ion:105 Resp: 413728
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.0 27.1



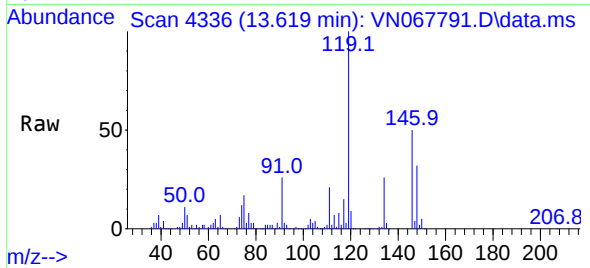
#86
 p-Isopropyltoluene
 Concen: 19.131 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067791.D
 Acq: 19 Jul 2021 14:14

Tgt Ion:119 Resp: 330973
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.4 37.4
 91 24.7 14.8 44.3

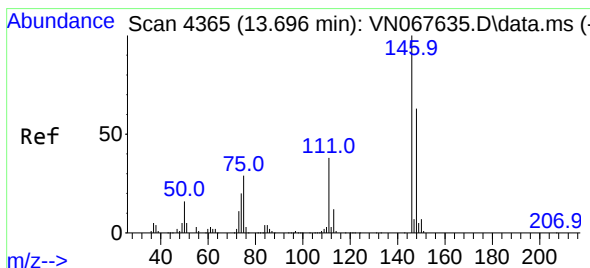
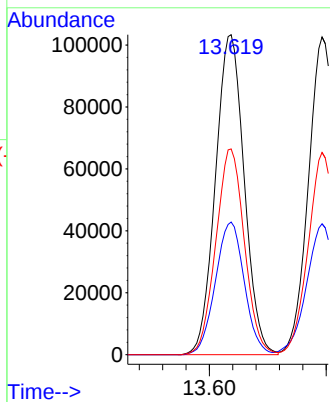
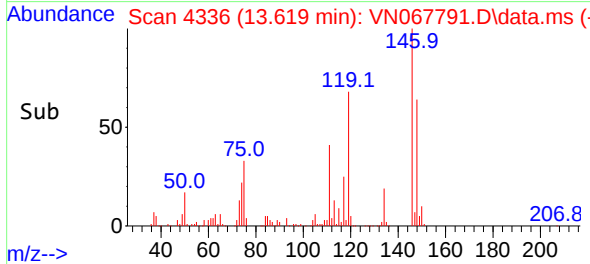




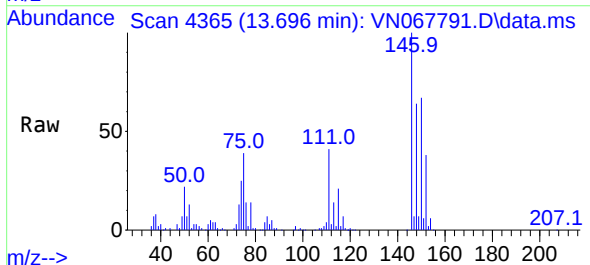
#87
1,3-Dichlorobenzene
Concen: 19.209 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



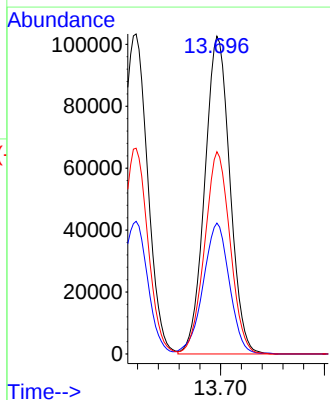
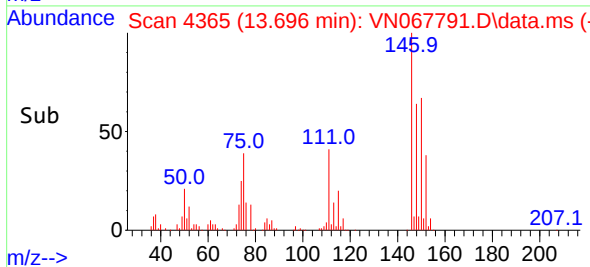
Tgt Ion:146 Resp: 176816
Ion Ratio Lower Upper
146 100
111 41.7 24.3 72.8
148 64.0 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 18.341 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



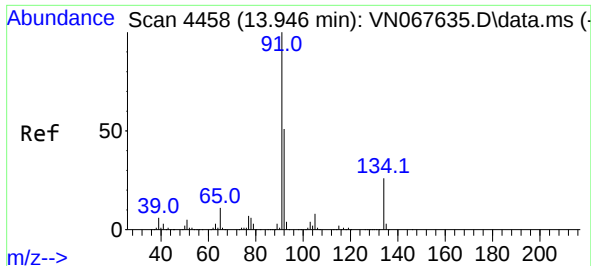
Tgt Ion:146 Resp: 172845
Ion Ratio Lower Upper
146 100
111 42.5 23.4 70.2
148 64.7 31.8 95.3



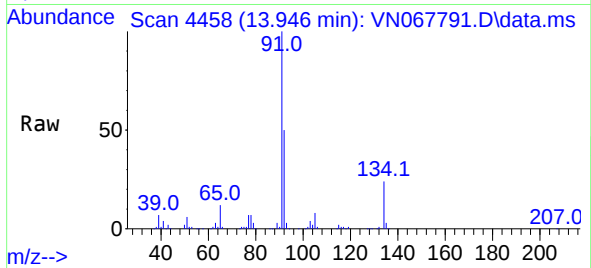
Instrument :
MSVOA_N
ClientSampled :
VN0719WBS01

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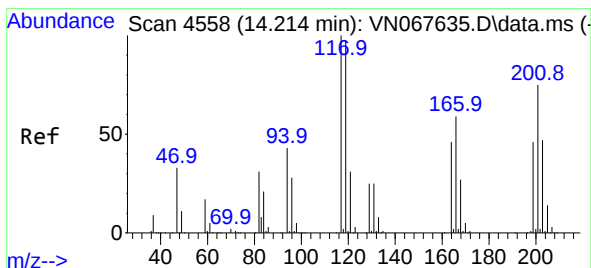
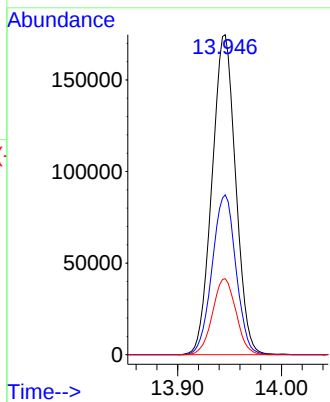
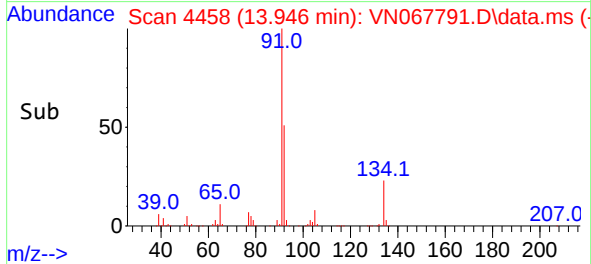
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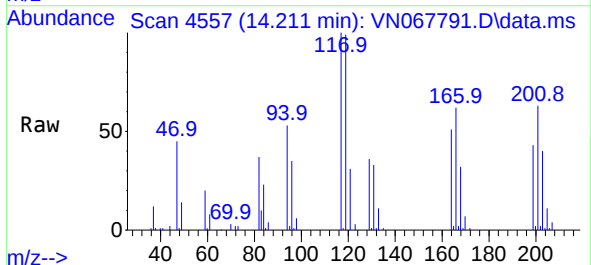
#89
n-Butylbenzene
Concen: 18.613 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



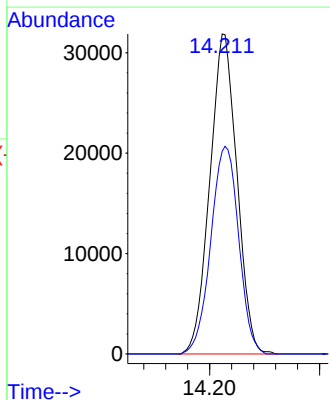
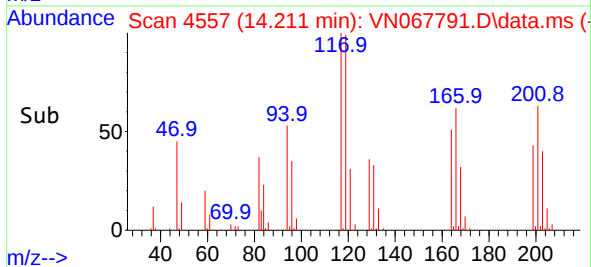
Tgt Ion: 91 Resp: 276209
Ion Ratio Lower Upper
91 100
92 50.4 25.7 77.1
134 23.6 11.2 33.6



#90
Hexachloroethane
Concen: 18.993 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



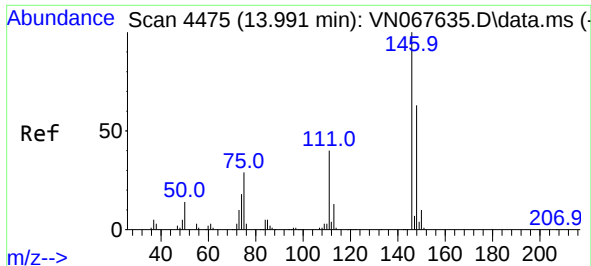
Tgt Ion: 117 Resp: 54574
Ion Ratio Lower Upper
117 100
201 66.6 33.5 100.5



Instrument :
MSVOA_N
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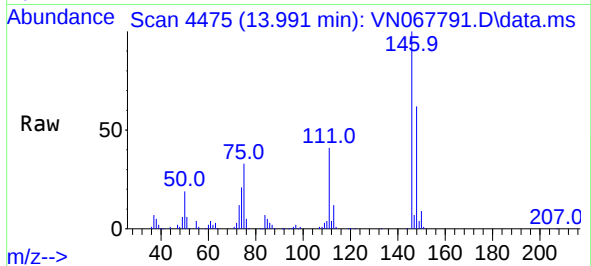
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#91
1,2-Dichlorobenzene
Concen: 19.458 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

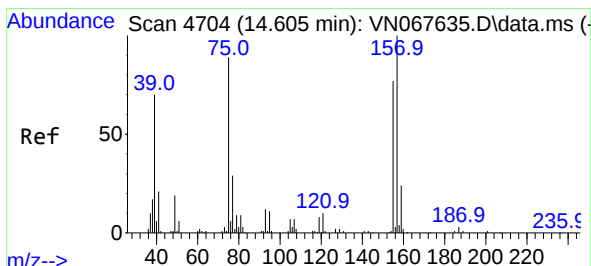
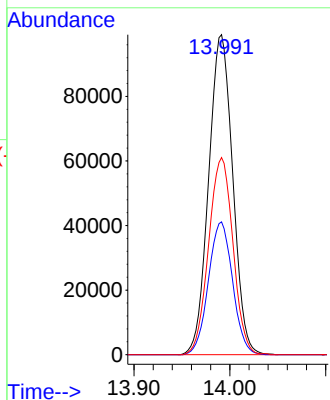
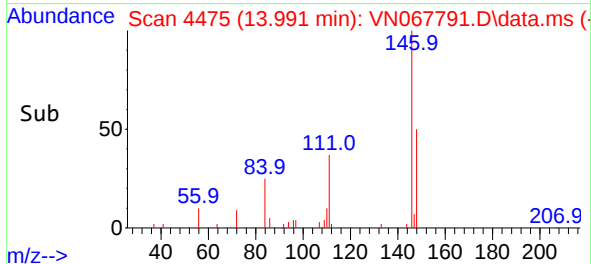
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ClientSampleId :
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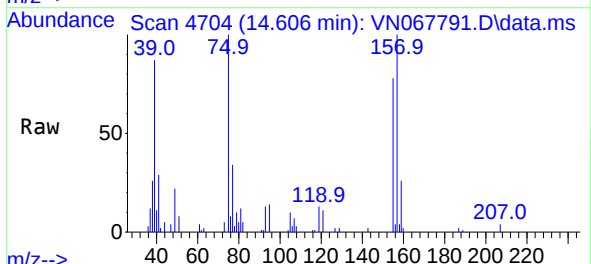
Tgt Ion:146 Resp: 172887
Ion Ratio Lower Upper
146 100
111 41.7 24.9 74.6
148 62.4 31.6 95.0

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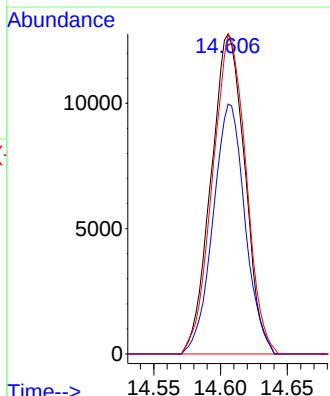
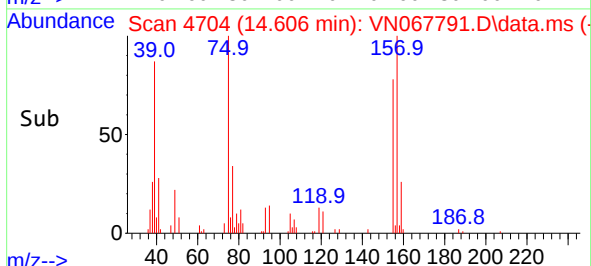
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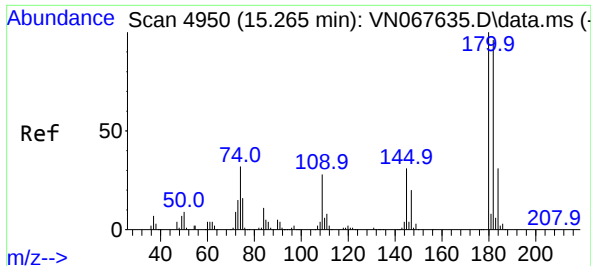


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.841 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



Tgt Ion: 75 Resp: 22421
Ion Ratio Lower Upper
75 100
155 74.1 29.8 89.5
157 99.2 37.6 112.8





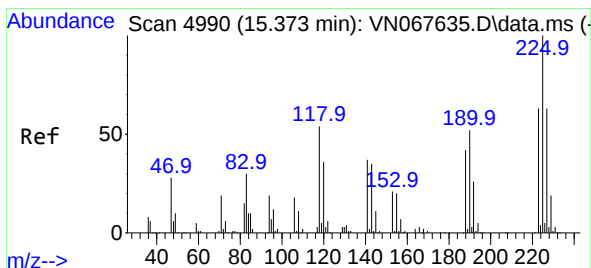
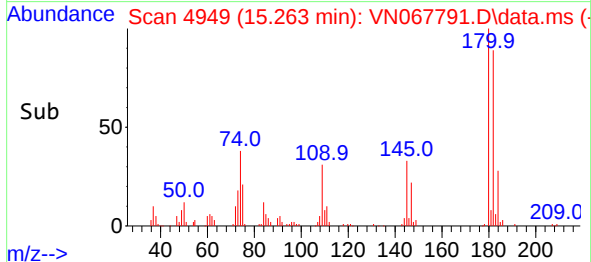
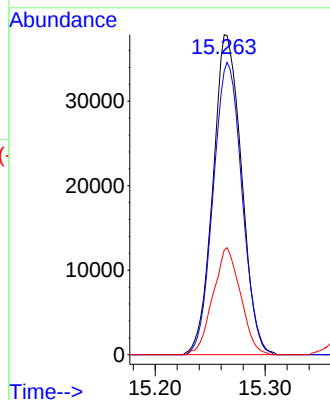
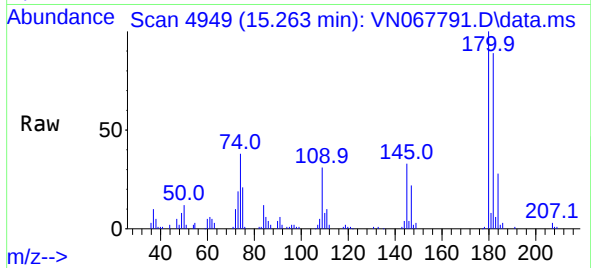
#93
1,2,4-Trichlorobenzene
Concen: 16.640 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.002 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:	180	Resp:	68292
Ion Ratio	Lower	Upper	
180	100		
182	92.2	47.5	142.5
145	32.3	17.2	51.6

Instrument :
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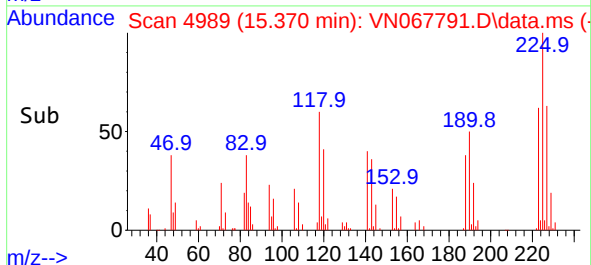
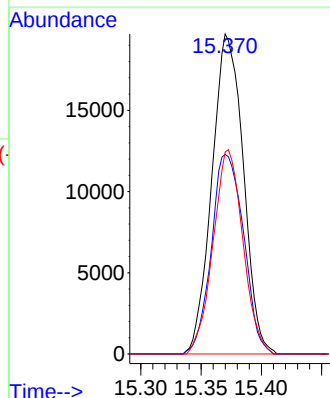
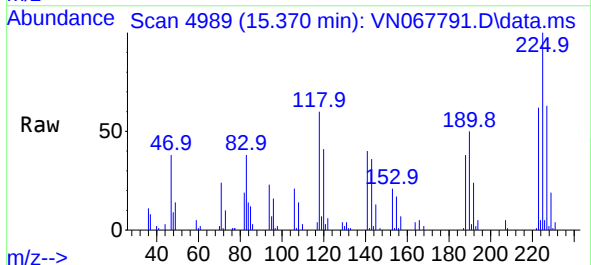
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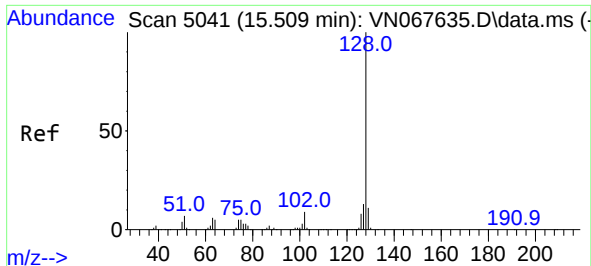
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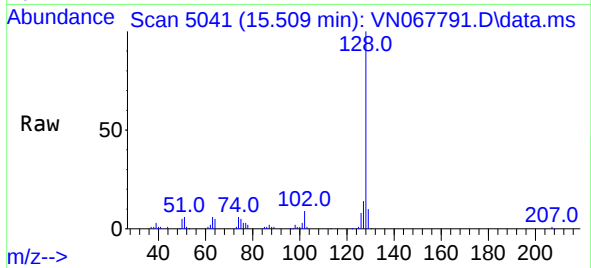
#94
Hexachlorobutadiene
Concen: 19.069 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.003 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14

Tgt Ion:	225	Resp:	35603
Ion Ratio	Lower	Upper	
225	100		
223	64.0	31.4	94.0
227	60.8	31.2	93.6

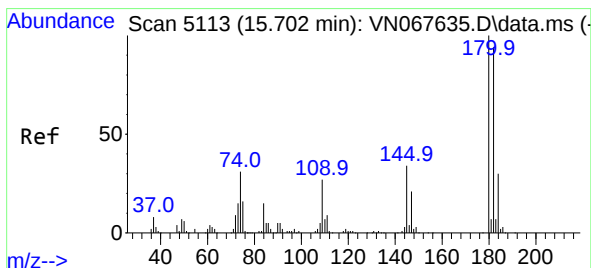
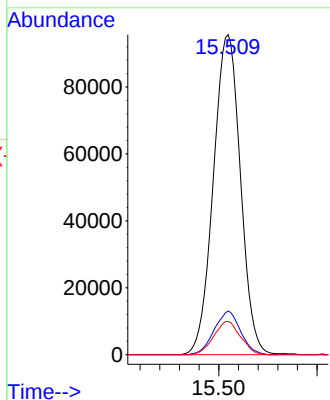
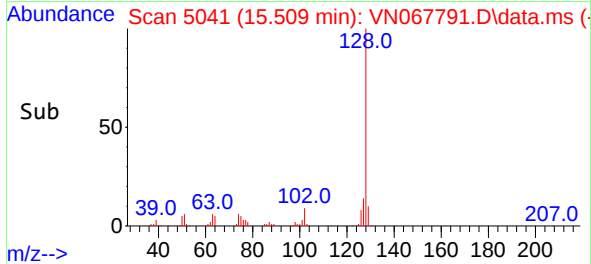




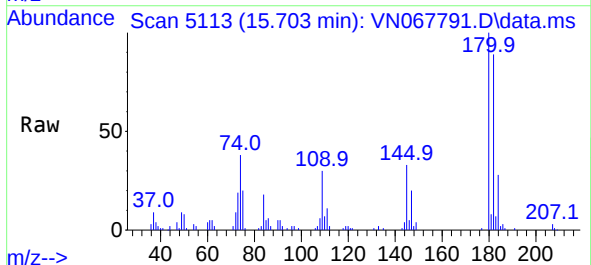
#95
Naphthalene
Concen: 15.636 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



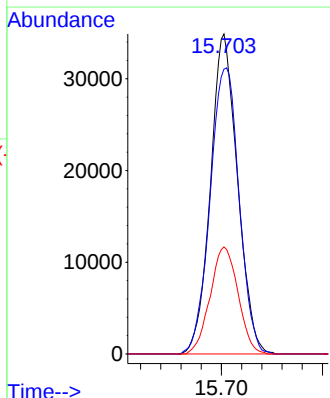
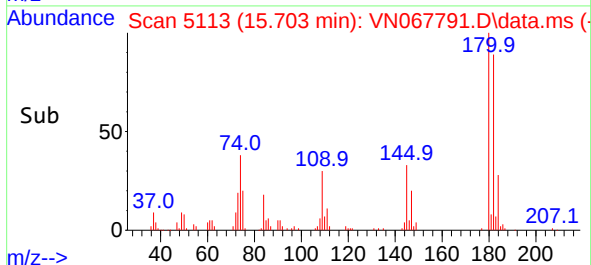
Tgt Ion:128 Resp: 182748
Ion Ratio Lower Upper
128 100
127 13.3 10.6 15.8
129 10.2 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 16.466 ug/l
RT: 15.703 min Scan# 5113
Delta R.T. 0.001 min
Lab File: VN067791.D
Acq: 19 Jul 2021 14:14



Tgt Ion:180 Resp: 64783
Ion Ratio Lower Upper
180 100
182 95.9 47.8 143.3
145 34.5 18.2 54.6



Instrument :
MSVOA_N
ClientSampleId :
VN0719WBS01

Manual Integrations
APPROVED

MMDadoda
7/20/2021 5:39:31 PM