

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072621\
 Data File : VN067899.D
 Acq On : 26 Jul 2021 11:57
 Operator : JC/MD
 Sample : VN0726MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0726MBS01

Manual Integrations
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 7/27/2021 3:56:04 PM

Quant Time: Jul 26 12:17:11 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	8.086	168	349601	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	631030	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	616074	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	264621	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	267190	50.570	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.140%	
35) Dibromofluoromethane	8.024	113	197452	51.790	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.580%	
50) Toluene-d8	10.443	98	782334	49.024	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 98.040%	
62) 4-Bromofluorobenzene	12.733	95	279445	49.570	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 99.140%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.070	85	54402	18.308	ug/l	98
3) Chloromethane	2.301	50	74372	15.802	ug/l	99
4) Vinyl Chloride	2.443	62	117935	16.603	ug/l	97
5) Bromomethane	2.840	94	95451	16.471	ug/l	97
6) Chloroethane	3.014	64	96574	17.865	ug/l	99
7) Trichlorofluoromethane	3.368	101	225547	18.798	ug/l	98
8) Diethyl Ether	3.819	74	45954	16.252	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.199	101	65683	20.272	ug/l	98
10) Methyl Iodide	4.414	142	73640	19.079	ug/l	92
11) Tert butyl alcohol	5.388	59	74036	97.513	ug/l	98
12) 1,1-Dichloroethene	4.173	96	58397	18.786	ug/l	91
13) Acrolein	4.036	56	34126	89.535	ug/l	99
14) Allyl chloride	4.835	41	105548	18.471	ug/l	96
15) Acrylonitrile	5.556	53	193960	102.997	ug/l	99
16) Acetone	4.291	43	163210	98.171	ug/l	98
17) Carbon Disulfide	4.521	76	144765	16.812	ug/l	98
18) Methyl Acetate	4.856	43	98758	21.149	ug/l	93
19) Methyl tert-butyl Ether	5.618	73	250456	19.443	ug/l	100
20) Methylene Chloride	5.090	84	80696	20.380	ug/l	95
21) trans-1,2-Dichloroethene	5.591	96	69887	19.016	ug/l	91
22) Diisopropyl ether	6.501	45	244562	18.861	ug/l	97
23) Vinyl Acetate	6.433	43	1024906m	92.452	ug/l	
24) 1,1-Dichloroethane	6.388	63	138895	19.215	ug/l	99
25) 2-Butanone	7.340	43	265659	96.230	ug/l	95
26) 2,2-Dichloropropane	7.324	77	117092	18.535	ug/l	94
27) cis-1,2-Dichloroethene	7.324	96	87565	19.039	ug/l	85
28) Bromochloromethane	7.656	49	66598	18.880	ug/l	# 79
29) Tetrahydrofuran	7.689	42	166283	91.593	ug/l	90
30) Chloroform	7.817	83	157282	19.371	ug/l	99
31) Cyclohexane	8.094	56	122731	16.567	ug/l	90
32) 1,1,1-Trichloroethane	8.016	97	132096	18.762	ug/l	98
36) 1,1-Dichloropropene	8.222	75	104505	17.829	ug/l	95
37) Ethyl Acetate	7.415	43	108433	19.092	ug/l	99
38) Carbon Tetrachloride	8.206	117	105758	18.291	ug/l	98
39) Methylcyclohexane	9.461	83	114626	17.863	ug/l	94
40) Benzene	8.461	78	333129	18.986	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	54702	18.740	ug/l	90
42) 1,2-Dichloroethane	8.533	62	127653	19.591	ug/l	97
43) Isopropyl Acetate	8.563	43	190416	19.060	ug/l	97
44) Trichloroethene	9.217	130	83740	18.806	ug/l	88
45) 1,2-Dichloropropane	9.491	63	85693	19.290	ug/l	96
46) Dibromomethane	9.579	93	61958	19.656	ug/l	95
47) Bromodichloromethane	9.762	83	121596	19.733	ug/l	99
48) Methyl methacrylate	9.563	41	82356	18.638	ug/l	89
49) 1,4-Dioxane	9.574	88	32036	384.836	ug/l	88
51) 4-Methyl-2-Pentanone	10.333	43	606525	98.821	ug/l	96
52) Toluene	10.505	92	218152	18.981	ug/l	97
53) t-1,3-Dichloropropene	10.722	75	128762	18.668	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	133851	19.532	ug/l	93
55) 1,1,2-Trichloroethane	10.902	97	90133	20.463	ug/l	96
56) Ethyl methacrylate	10.762	69	134688	19.848	ug/l	91
57) 1,3-Dichloropropane	11.046	76	147604	19.543	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	140669	89.459	ug/l	95
59) 2-Hexanone	11.087	43	434942	101.523	ug/l	94
60) Dibromochloromethane	11.242	129	89840	18.192	ug/l	98
61) 1,2-Dibromoethane	11.350	107	89084	19.810	ug/l	98
64) Tetrachloroethene	10.979	164	79777	18.345	ug/l	98
65) Chlorobenzene	11.773	112	238564	18.854	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	86546	19.445	ug/l	98
67) Ethyl Benzene	11.846	91	428176	18.588	ug/l	97
68) m/p-Xylenes	11.956	106	319229	36.642	ug/l	88
69) o-Xylene	12.283	106	159659	18.639	ug/l	87
70) Styrene	12.296	104	262982	19.193	ug/l	92
71) Bromoform	12.463	173	57960	16.924	ug/l #	100
73) Isopropylbenzene	12.581	105	405946	19.013	ug/l	98
74) N-amyl acetate	12.390	43	155646	20.094	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.830	83	133196	21.495	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	111889m	20.705	ug/l	
77) Bromobenzene	12.865	156	94027	19.898	ug/l	80
78) n-propylbenzene	12.924	91	468990	19.421	ug/l	97
79) 2-Chlorotoluene	13.010	91	286358	19.628	ug/l	91
80) 1,3,5-Trimethylbenzene	13.061	105	339920	19.649	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.629	75	33781	20.154	ug/l	99
82) 4-Chlorotoluene	13.106	91	282798	19.589	ug/l	93
83) tert-Butylbenzene	13.326	119	281829	19.102	ug/l	90
84) 1,2,4-Trimethylbenzene	13.372	105	338665	19.979	ug/l	95
85) sec-Butylbenzene	13.506	105	391047	19.152	ug/l	96
86) p-Isopropyltoluene	13.618	119	312604	18.972	ug/l	94
87) 1,3-Dichlorobenzene	13.618	146	166427	18.984	ug/l	96
88) 1,4-Dichlorobenzene	13.696	146	170173	18.960	ug/l	95
89) n-Butylbenzene	13.946	91	264091	18.686	ug/l	98
90) Hexachloroethane	14.214	117	55183	20.165	ug/l	97
91) 1,2-Dichlorobenzene	13.991	146	160207	18.932	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.608	75	22157	20.588	ug/l	81
93) 1,2,4-Trichlorobenzene	15.268	180	66919	17.043	ug/l	97
94) Hexachlorobutadiene	15.375	225	33527	18.855	ug/l	98
95) Naphthalene	15.509	128	191330	16.890	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	66099	17.452	ug/l	99

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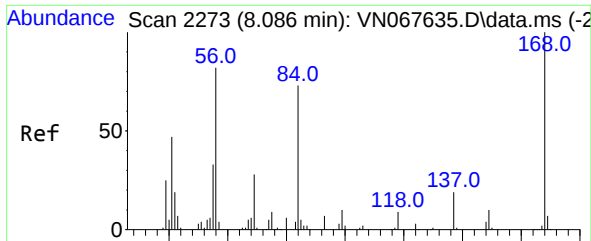
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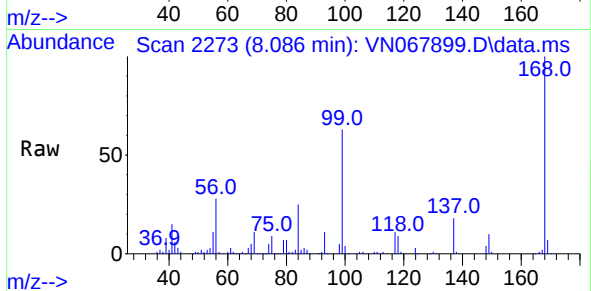
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Response via : Initial Calibration

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

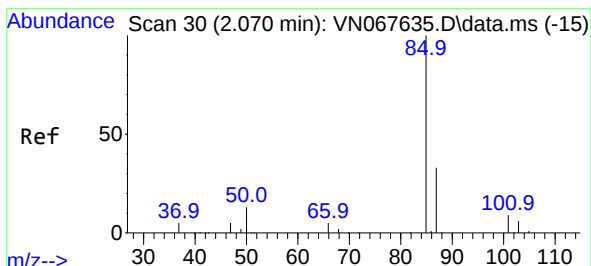
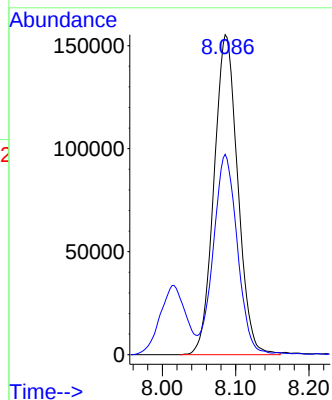
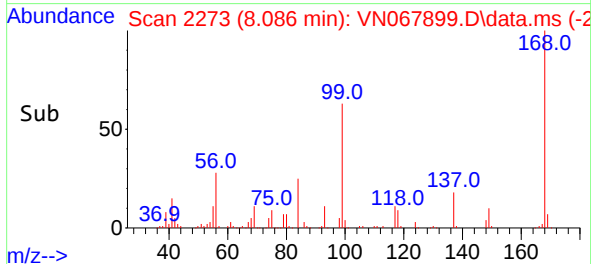
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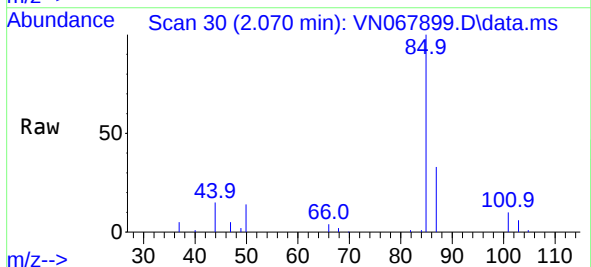
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067899.D
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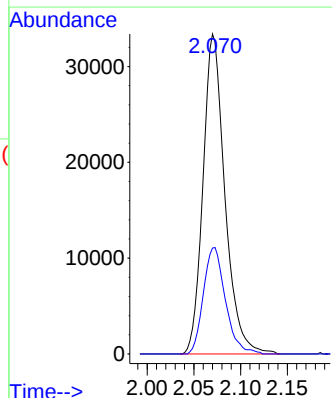
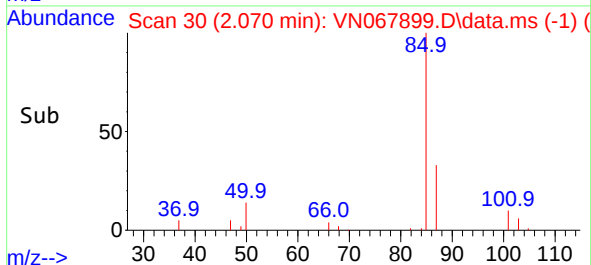
Tgt Ion: 168 Resp: 349601
Ion Ratio Lower Upper
168 100
99 62.0 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 18.308 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067899.D
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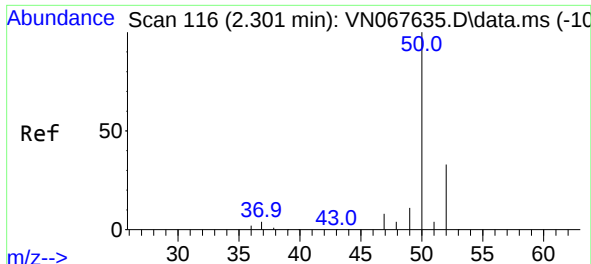
Tgt Ion: 85 Resp: 54402
Ion Ratio Lower Upper
85 100
87 33.1 16.1 48.2



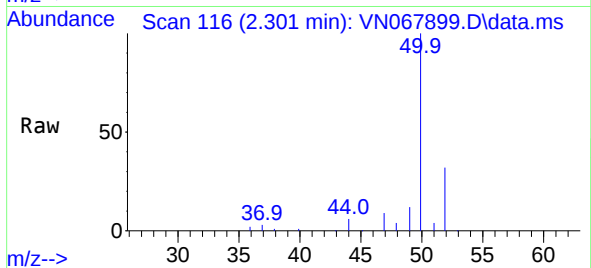
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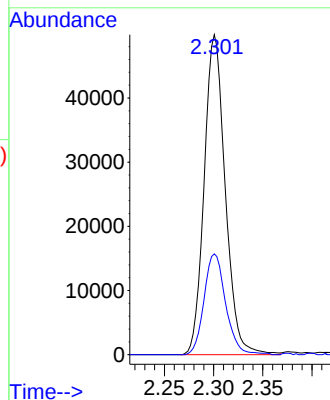
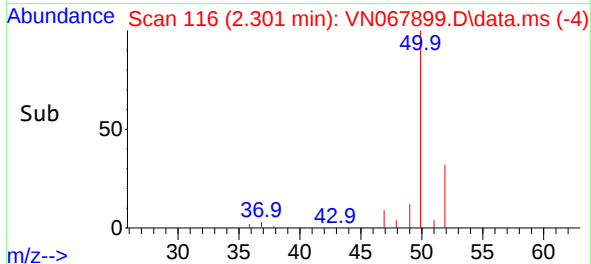
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#3
Chloromethane
Concen: 15.802 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



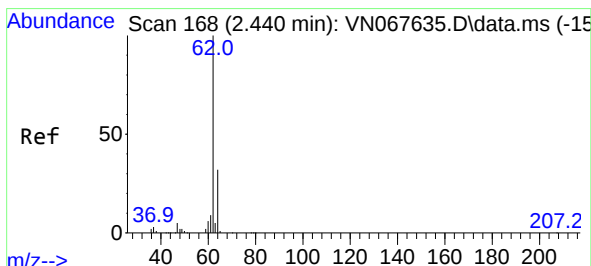
Tgt Ion: 50 Resp: 74372
Ion Ratio Lower Upper
50 100
52 31.5 25.6 38.4



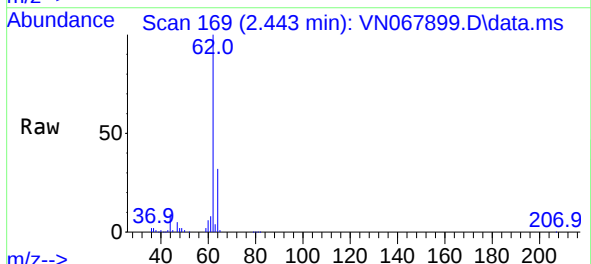
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ClientSampleId :
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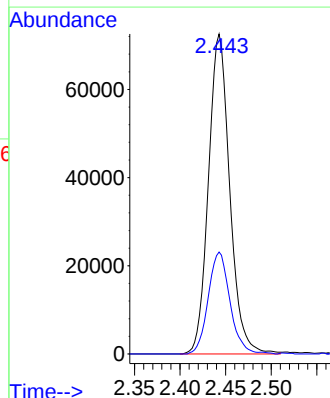
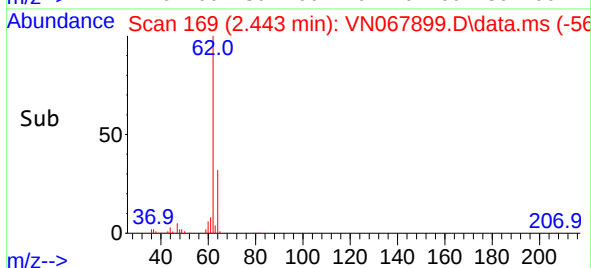
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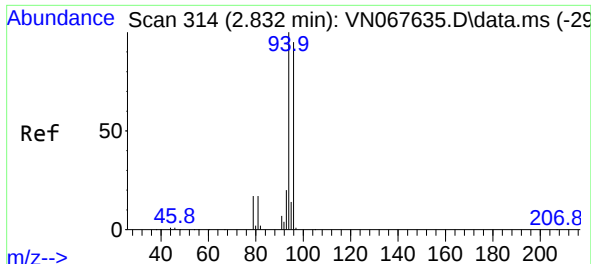


#4
Vinyl Chloride
Concen: 16.603 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



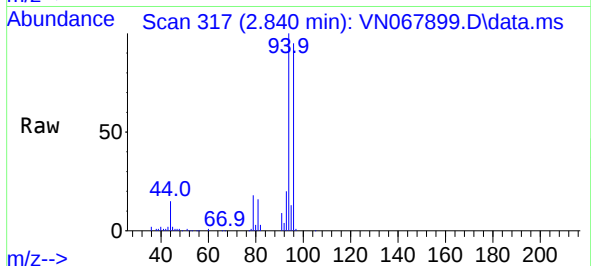
Tgt Ion: 62 Resp: 117935
Ion Ratio Lower Upper
62 100
64 31.9 24.4 36.6





#5
Bromomethane
Concen: 16.471 ug/l
RT: 2.840 min Scan# 317
Delta R.T. 0.008 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

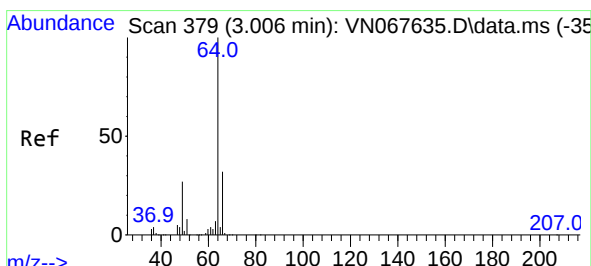
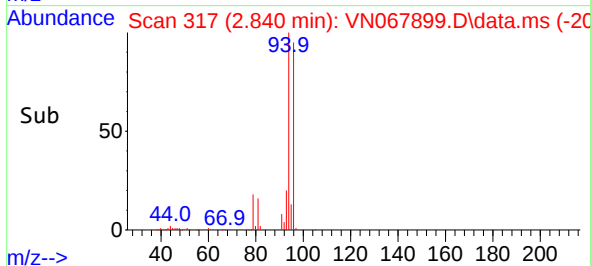
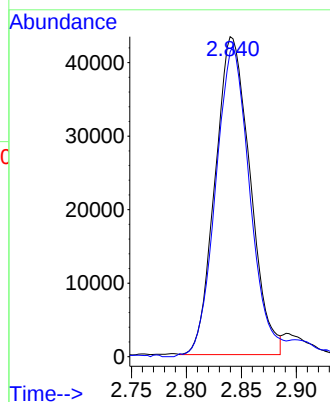
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Tgt Ion: 94 Resp: 95451
Ion Ratio Lower Upper
94 100
96 94.9 73.7 110.5

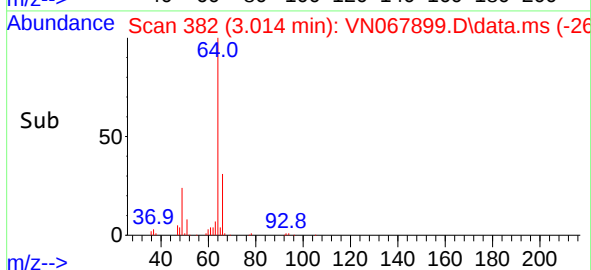
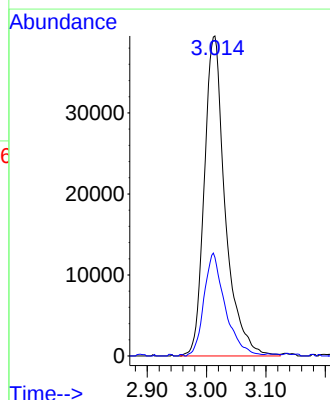
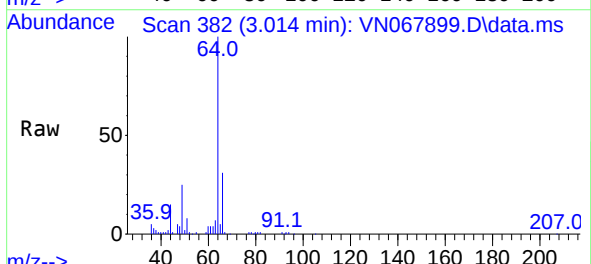
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#6
Chloroethane
Concen: 17.865 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.008 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 64 Resp: 96574
Ion Ratio Lower Upper
64 100
66 30.4 24.7 37.1





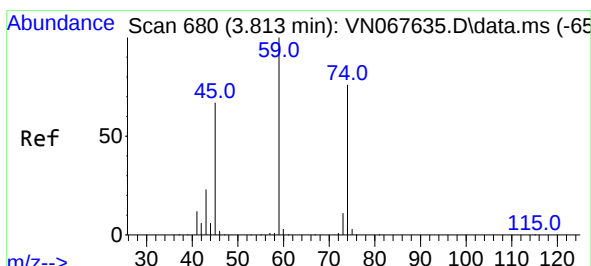
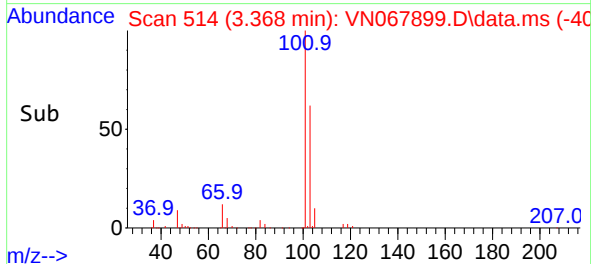
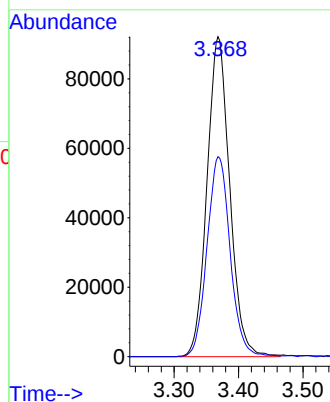
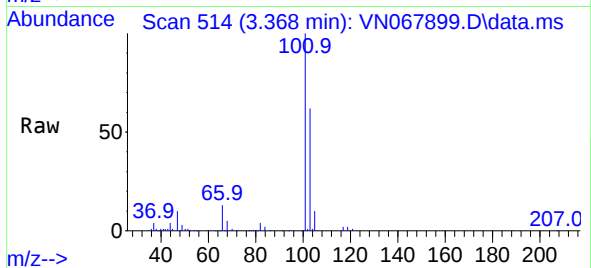
#7
Trichlorofluoromethane
Concen: 18.798 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.003 min
Lab File: VN067899.D
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Tgt Ion:101 Resp: 225547
Ion Ratio Lower Upper
101 100
103 62.3 51.2 76.8

Instrument :
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ClientSampleId :
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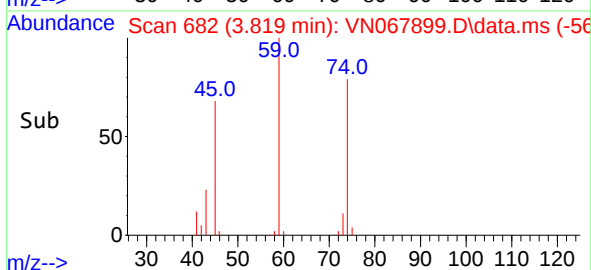
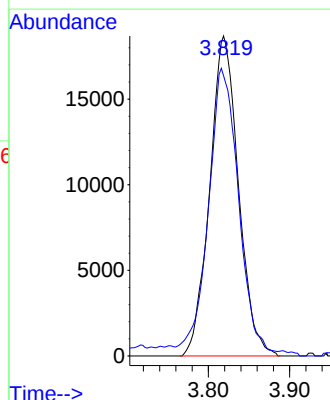
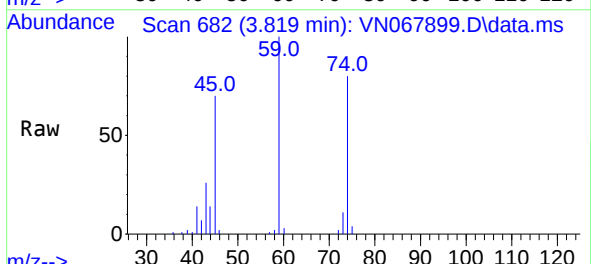
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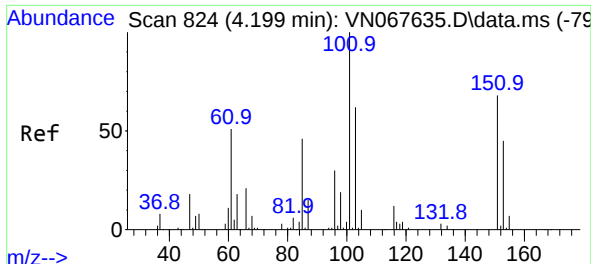
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#8
Diethyl Ether
Concen: 16.252 ug/l
RT: 3.819 min Scan# 682
Delta R.T. 0.006 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 74 Resp: 45954
Ion Ratio Lower Upper
74 100
45 90.7 50.2 150.7





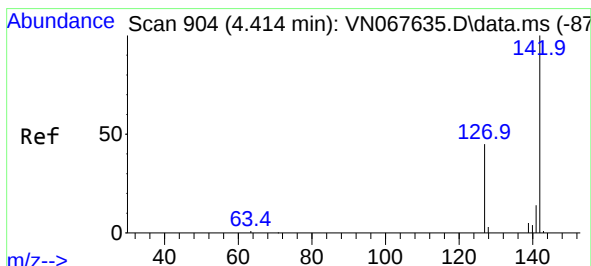
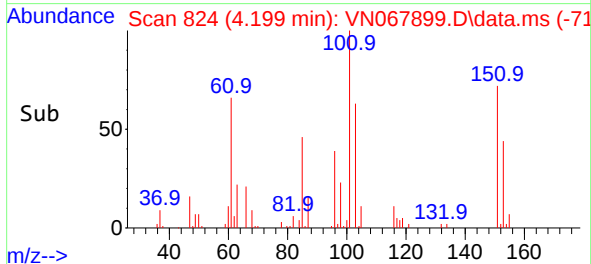
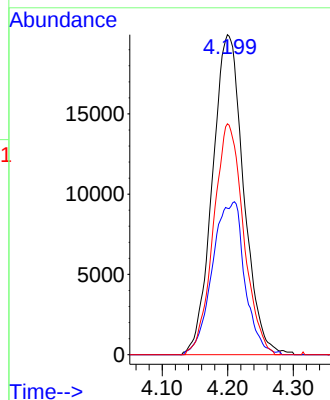
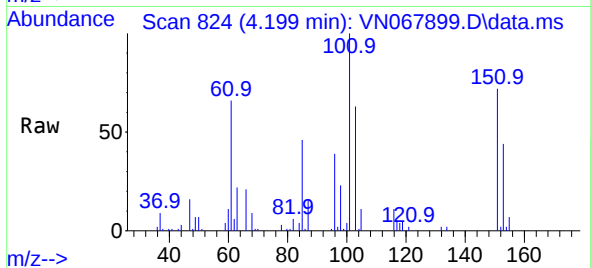
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.272 ug/l
RT: 4.199 min Scan# 824
Delta R.T. 0.000 min
Lab File: VN067899.D
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Tgt Ion:	101	Resp:	65683
Ion	Ratio	Lower	Upper
101	100		
85	49.7	39.6	59.4
151	69.9	54.1	81.1

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

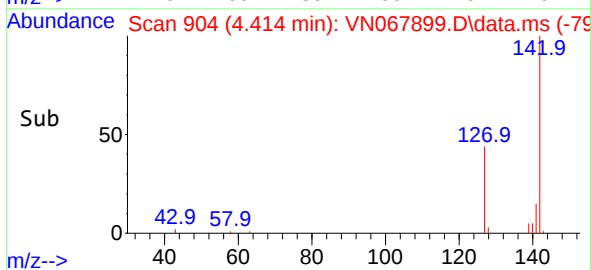
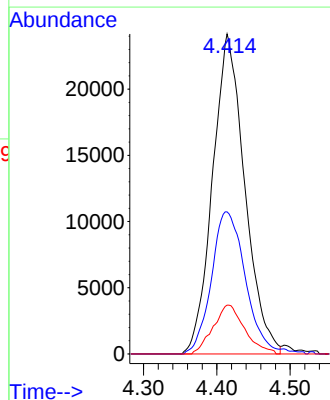
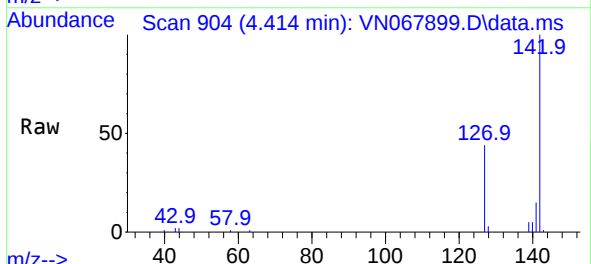
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#10
Methyl Iodide
Concen: 19.079 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion:	142	Resp:	73640
Ion	Ratio	Lower	Upper
142	100		
127	46.7	43.1	64.7
141	15.0	11.4	17.0





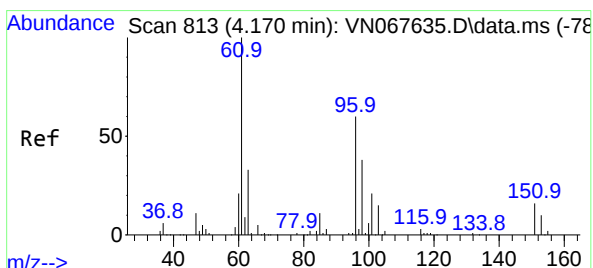
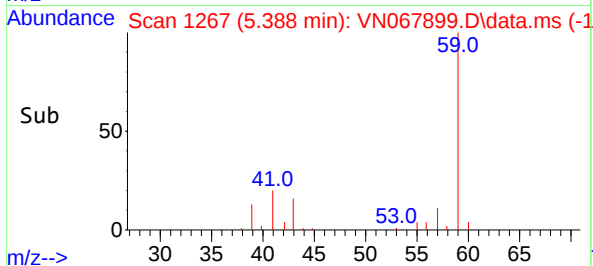
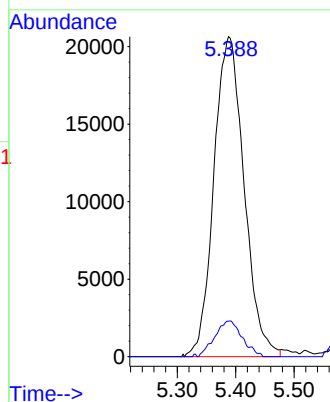
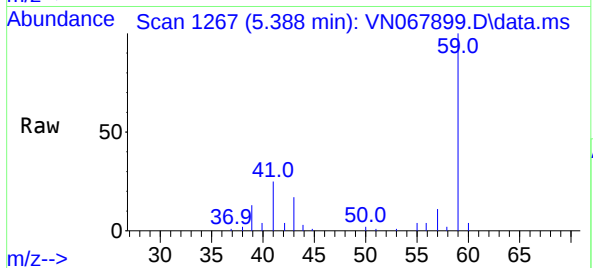
#11
Tert butyl alcohol
Concen: 97.513 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.002 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 59 Resp: 74036
Ion Ratio Lower Upper
59 100
57 10.1 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

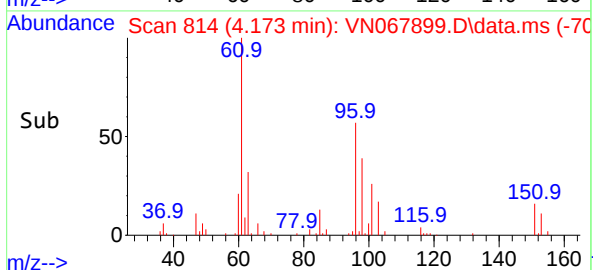
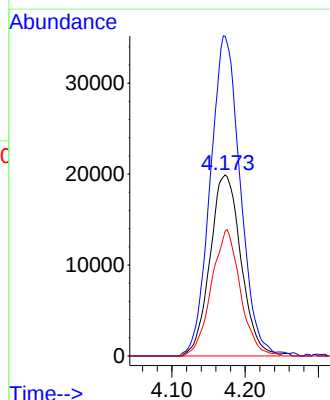
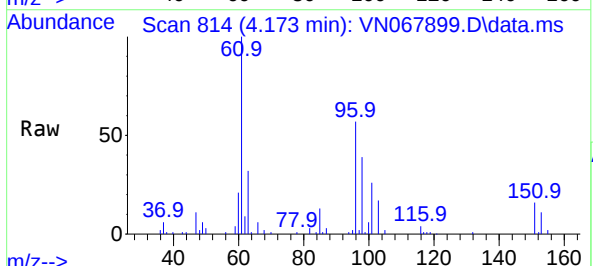
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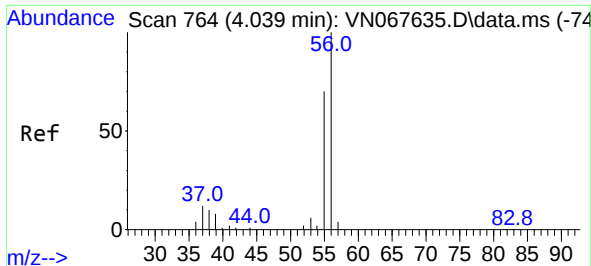
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#12
1,1-Dichloroethene
Concen: 18.786 ug/l
RT: 4.173 min Scan# 814
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

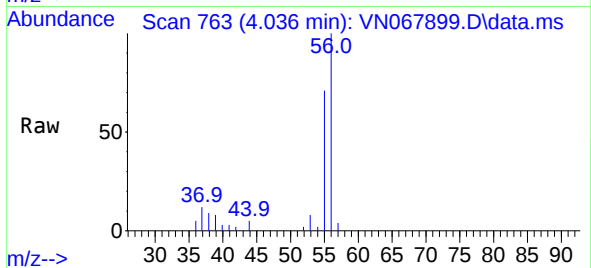
Tgt Ion: 96 Resp: 58397
Ion Ratio Lower Upper
96 100
61 176.6 152.6 229.0
98 69.0 50.9 76.3





#13
Acrolein
Concen: 89.535 ug/l
RT: 4.036 min Scan# 763
Delta R.T. -0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

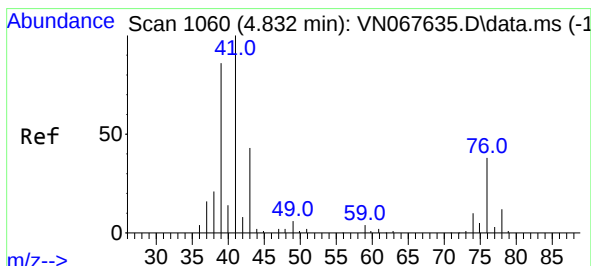
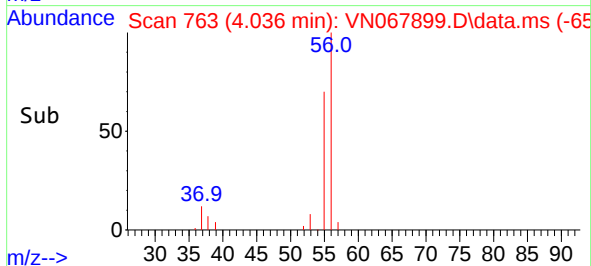
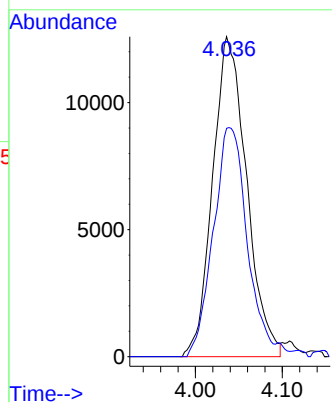
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



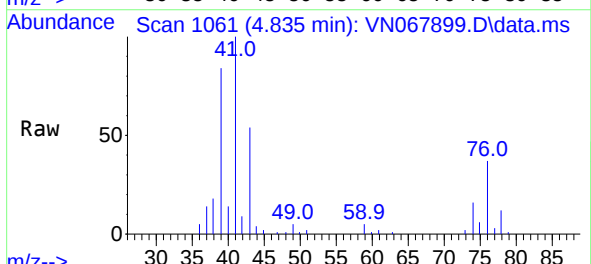
Tgt Ion: 56 Resp: 34126
Ion Ratio Lower Upper
56 100
55 71.1 57.4 86.0

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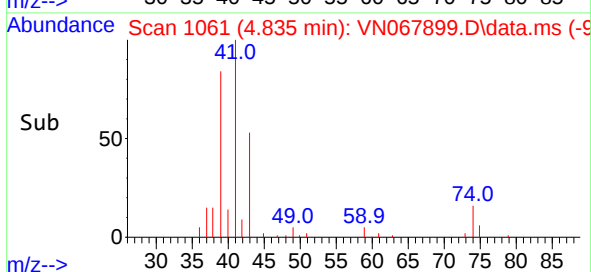
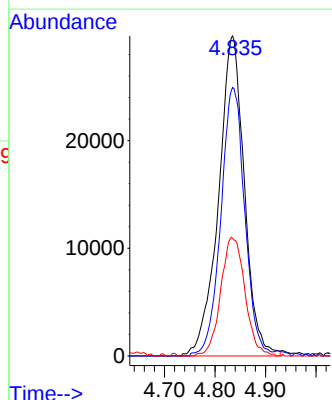
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#14
Allyl chloride
Concen: 18.471 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion: 41 Resp: 105548
Ion Ratio Lower Upper
41 100
39 77.6 60.9 91.3
76 34.8 24.3 36.5





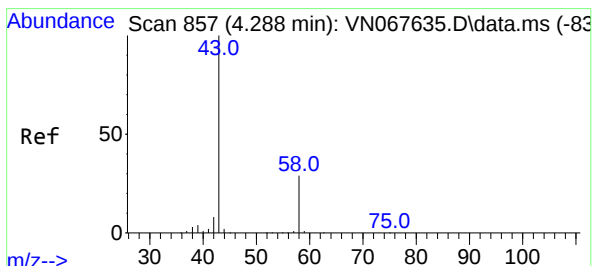
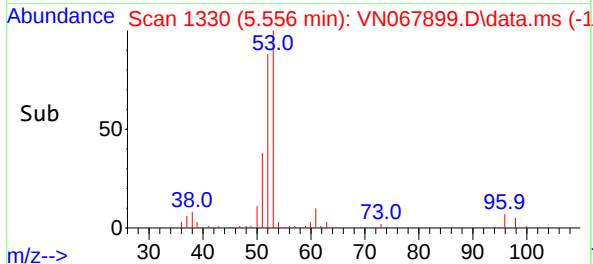
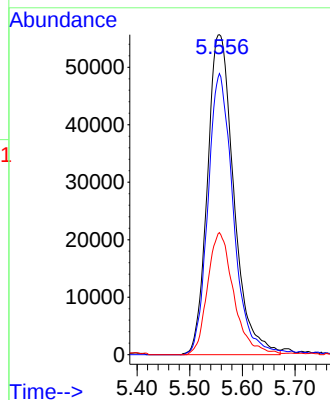
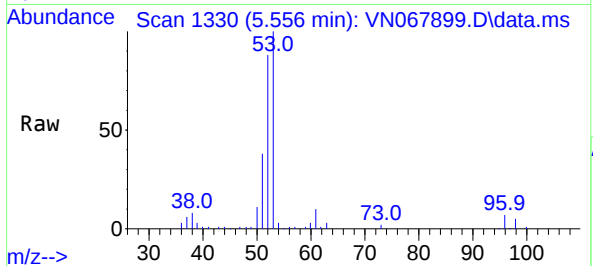
#15
Acrylonitrile
Concen: 102.997 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 53	Resp: 193960
Ion Ratio	Lower Upper
53 100	
52 84.4	66.2 99.2
51 37.7	30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

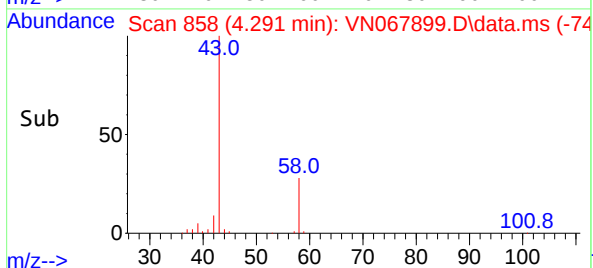
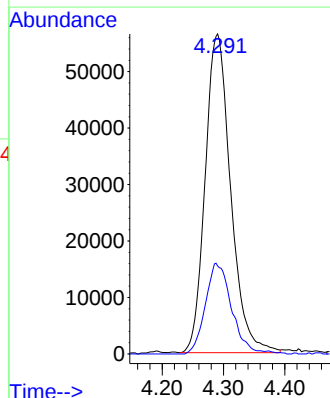
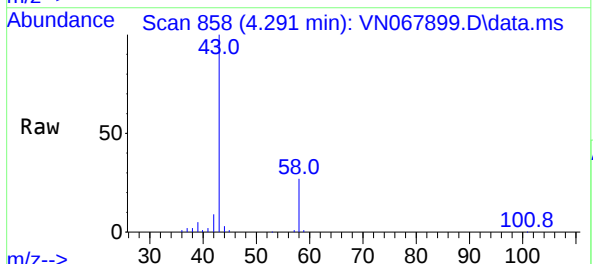
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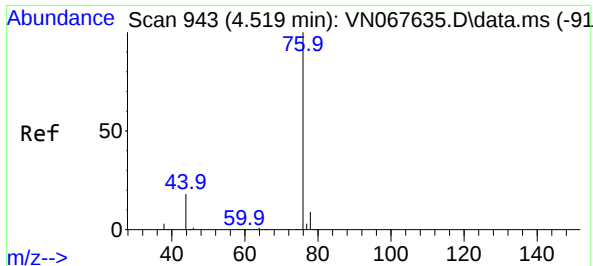
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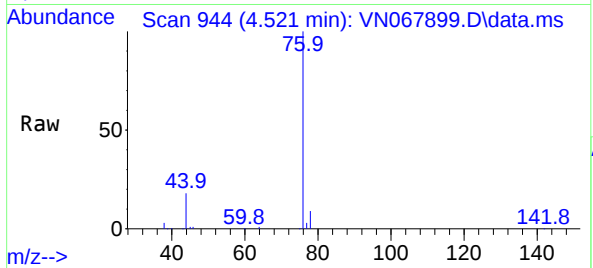
#16
Acetone
Concen: 98.171 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 43	Resp: 163210
Ion Ratio	Lower Upper
43 100	
58 27.6	21.2 31.8

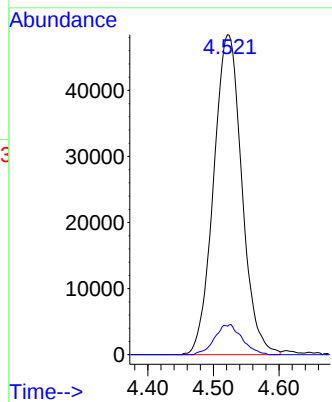
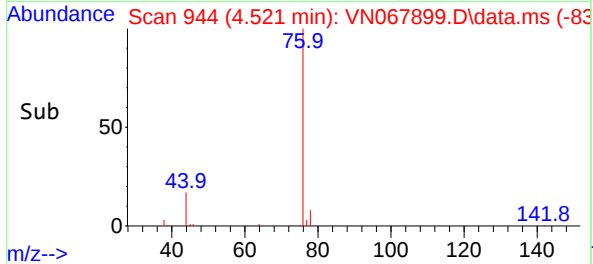




#17
Carbon Disulfide
Concen: 16.812 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.002 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



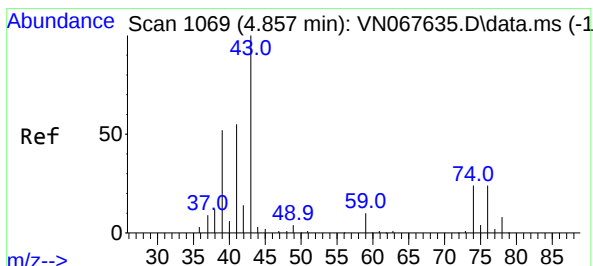
Tgt Ion: 76 Resp: 144765
Ion Ratio Lower Upper
76 100
78 8.9 7.7 11.5



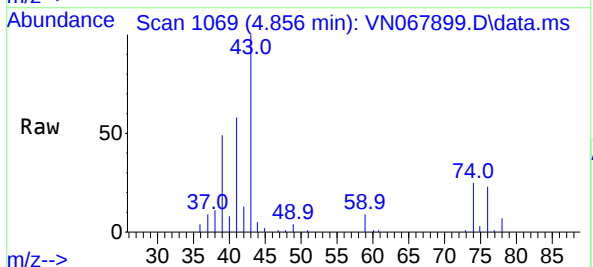
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

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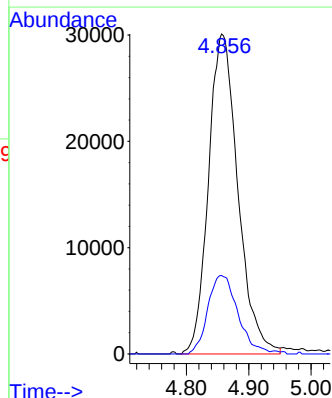
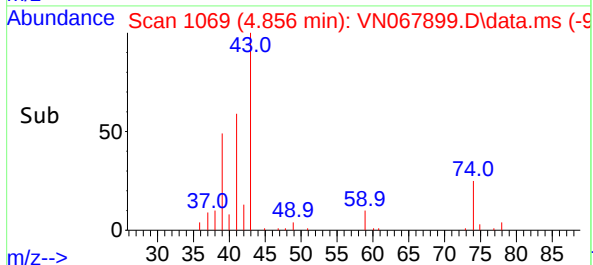
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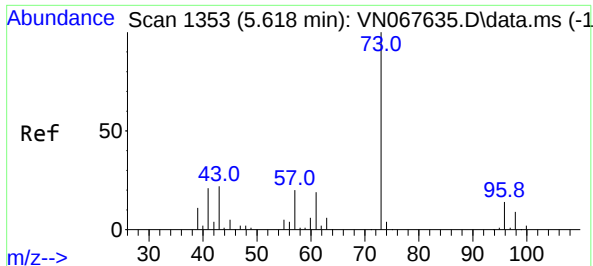


#18
Methyl Acetate
Concen: 21.149 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. -0.001 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion: 43 Resp: 98758
Ion Ratio Lower Upper
43 100
74 25.0 17.4 26.0





#19

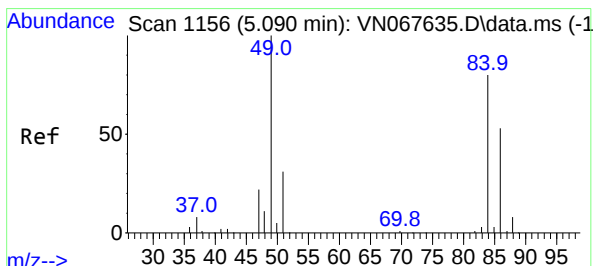
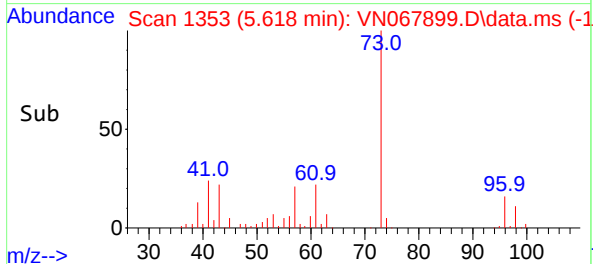
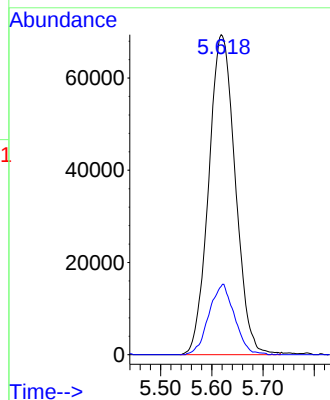
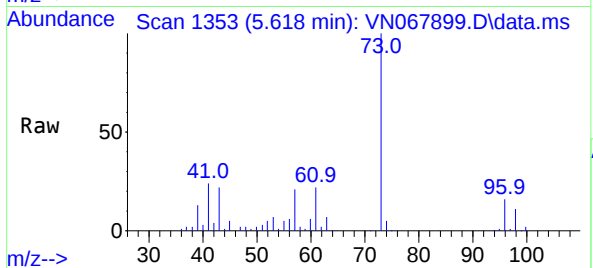
Methyl tert-butyl Ether
Concen: 19.443 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 73 Resp: 250456
Ion Ratio Lower Upper
73 100
57 21.3 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

Manual Integrations
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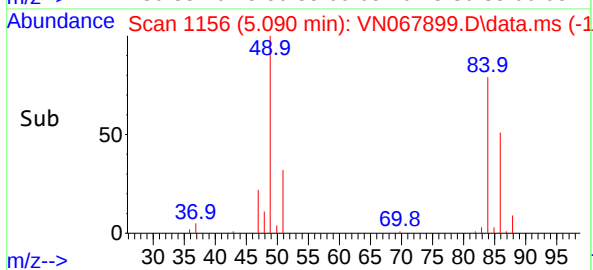
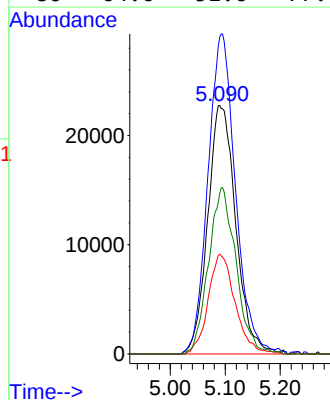
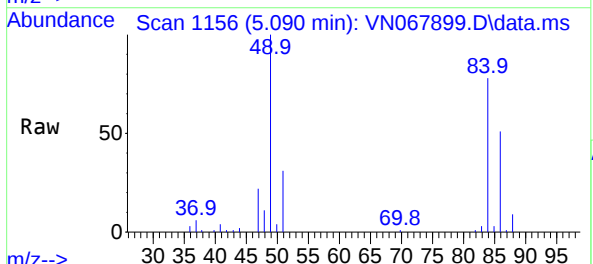
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#20

Methylene Chloride
Concen: 20.380 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 84 Resp: 80696
Ion Ratio Lower Upper
84 100
49 127.5 110.9 166.3
51 40.1 32.6 49.0
86 64.6 51.6 77.4





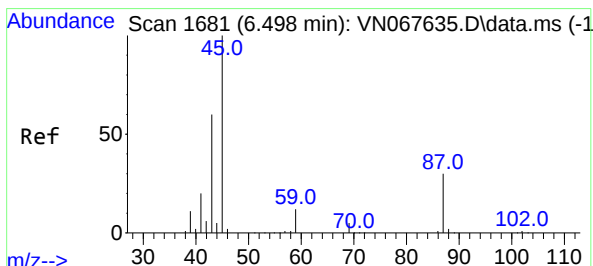
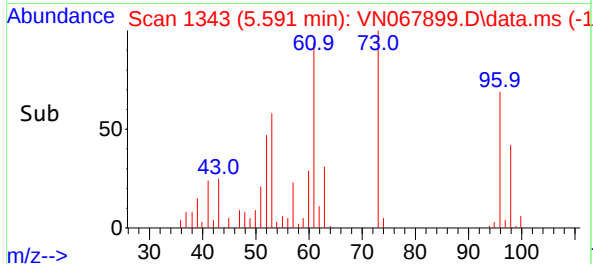
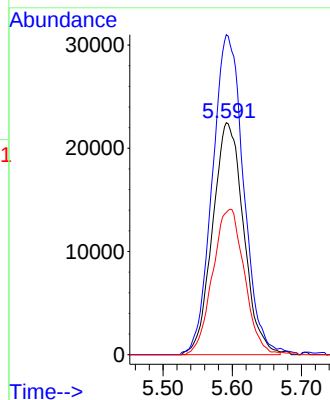
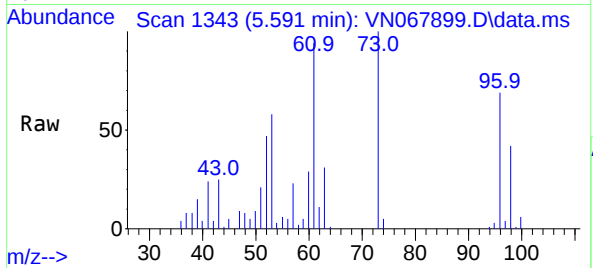
#21
trans-1,2-Dichloroethene
Concen: 19.016 ug/l
RT: 5.591 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 96 Resp: 69887
Ion Ratio Lower Upper
96 100
61 137.9 123.5 185.3
98 61.2 48.6 72.8

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

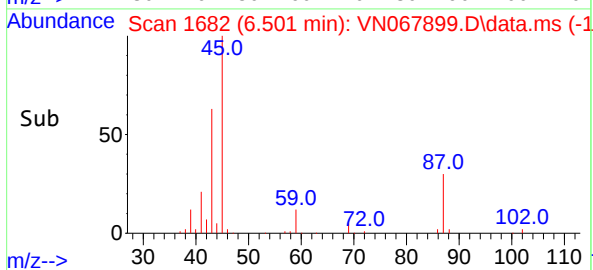
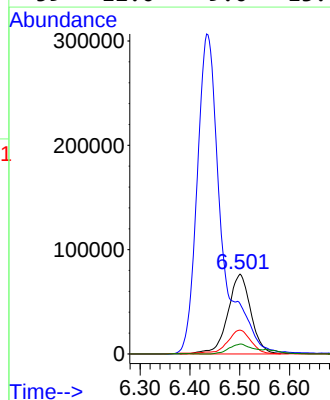
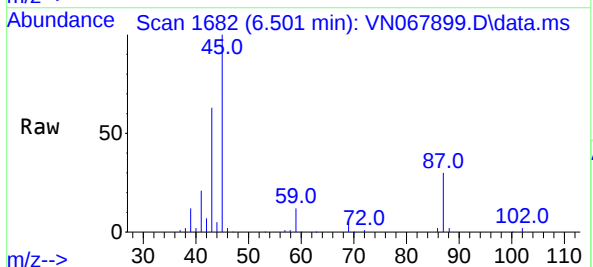
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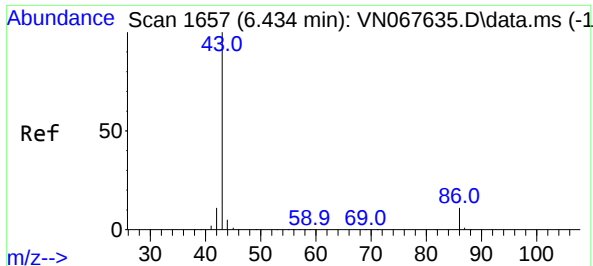
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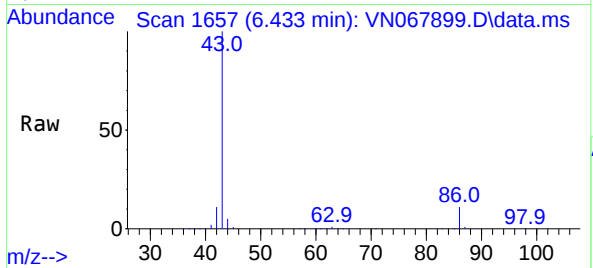
#22
Diisopropyl ether
Concen: 18.861 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 45 Resp: 244562
Ion Ratio Lower Upper
45 100
43 60.4 49.4 74.2
87 29.8 20.9 31.3
59 12.0 9.0 13.4

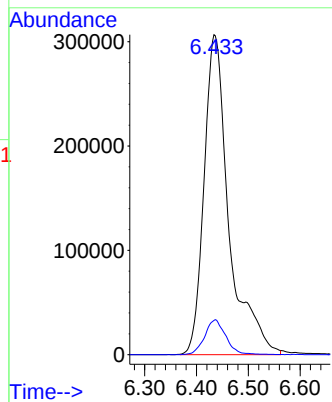
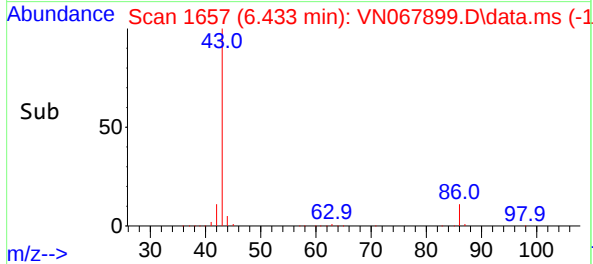




#23
 Vinyl Acetate
 Concen: 92.452 ug/l m
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.001 min
 Lab File: VN067899.D
 Acq: 26 Jul 2021 11:57



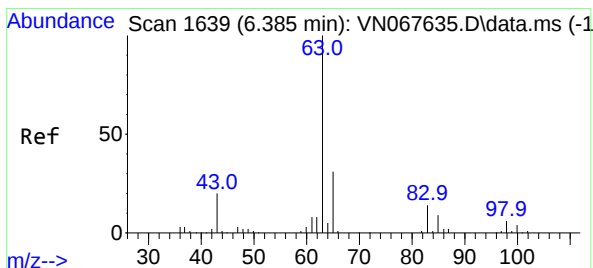
Tgt Ion: 43 Resp: 1024906
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.3 10.9



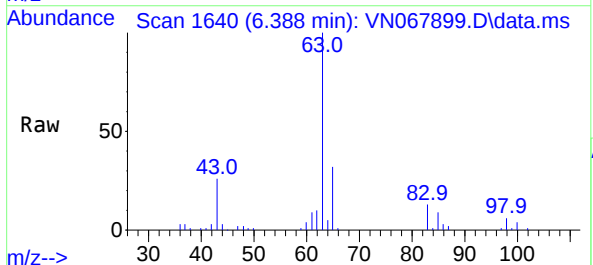
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0726MBS01

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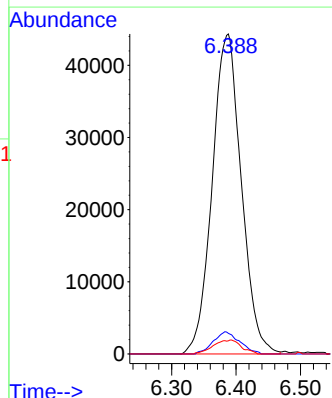
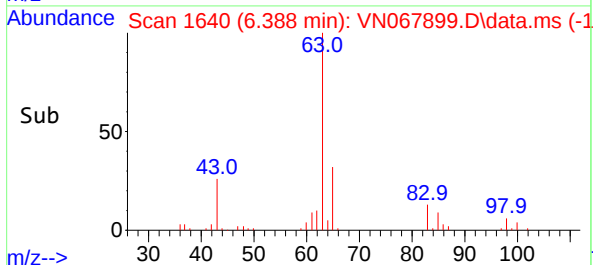
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#24
 1,1-Dichloroethane
 Concen: 19.215 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067899.D
 Acq: 26 Jul 2021 11:57



Tgt Ion: 63 Resp: 138895
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.0 9.0
 100 4.1 1.9 5.7



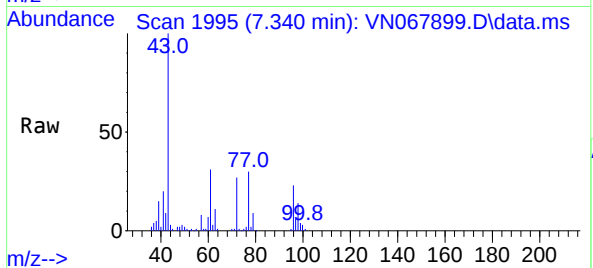


#25
2-Butanone
Concen: 96.230 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

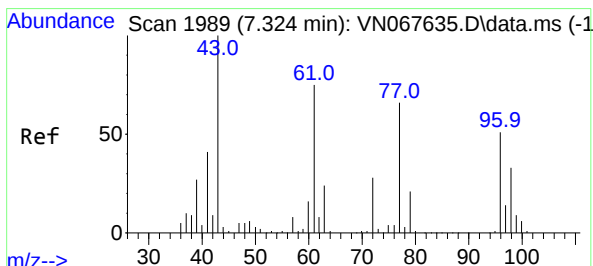
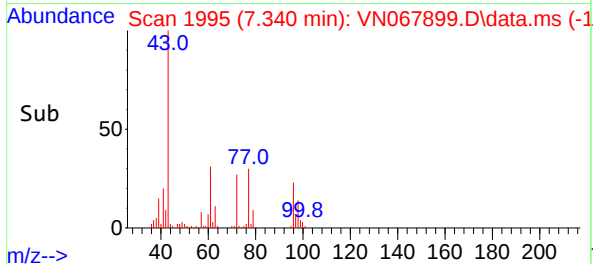
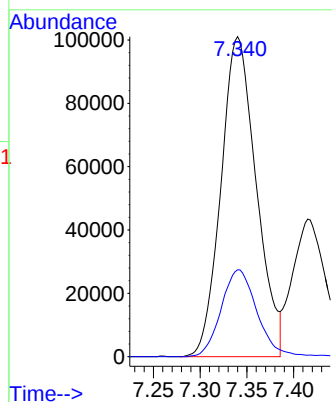
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

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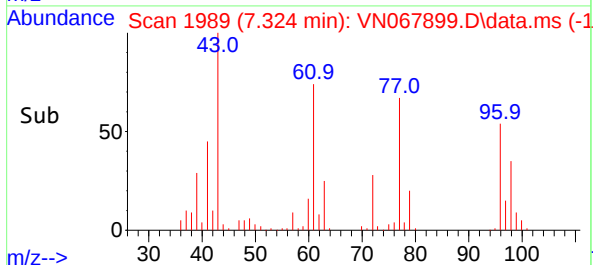
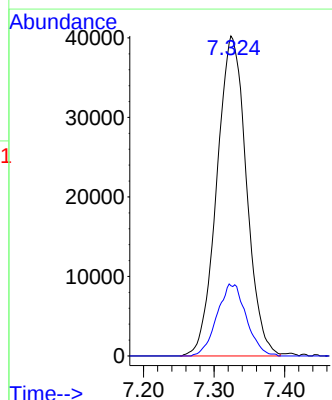
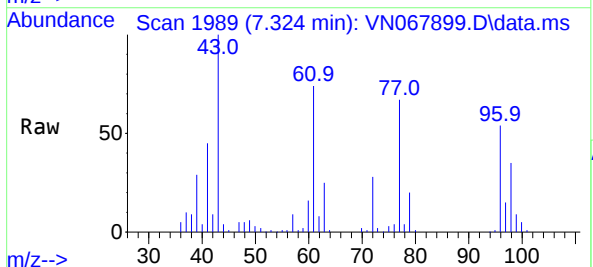


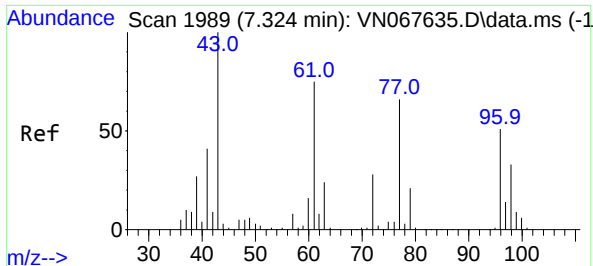
Tgt Ion: 43 Resp: 265659
Ion Ratio Lower Upper
43 100
72 27.1 19.7 29.5



#26
2,2-Dichloropropane
Concen: 18.535 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 77 Resp: 117092
Ion Ratio Lower Upper
77 100
97 22.2 9.8 29.3





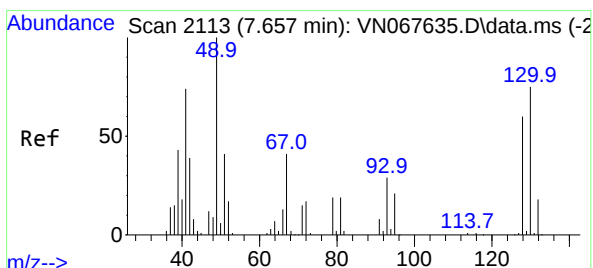
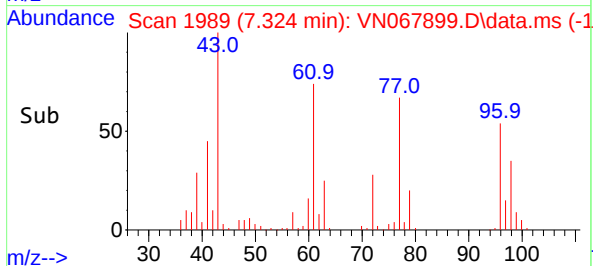
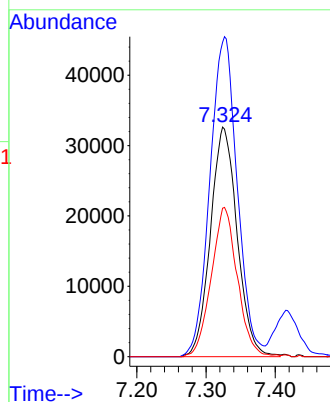
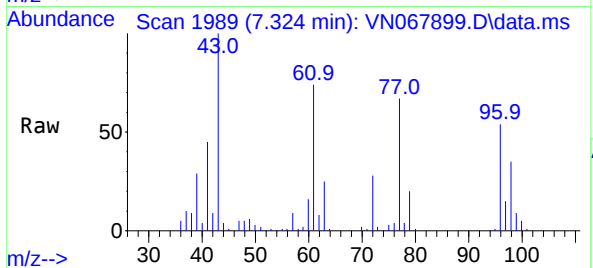
#27
cis-1,2-Dichloroethene
Concen: 19.039 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 96 Resp: 87565
Ion Ratio Lower Upper
96 100
61 142.7 0.0 338.8
98 63.2 0.0 129.8

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

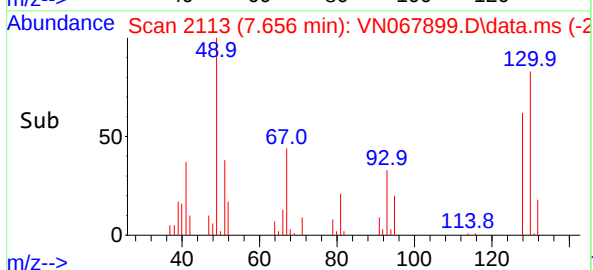
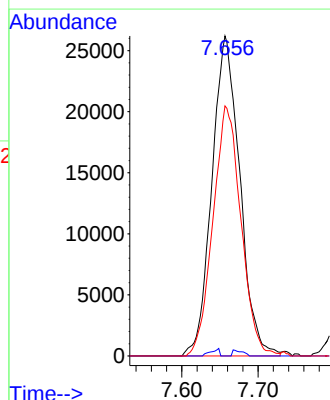
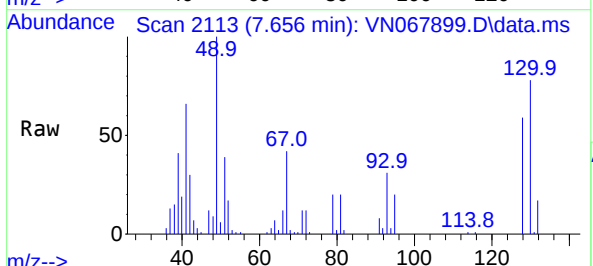
Manual Integrations
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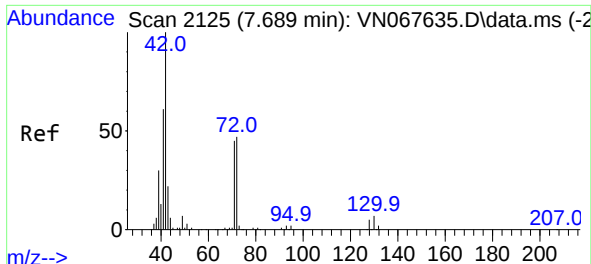
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#28
Bromochloromethane
Concen: 18.880 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. -0.001 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

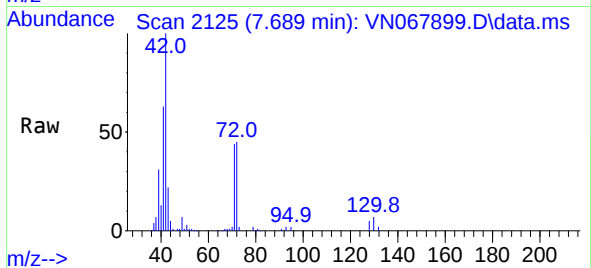
Tgt Ion: 49 Resp: 66598
Ion Ratio Lower Upper
49 100
129 0.7 0.0 3.8
130 78.3 49.7 74.5#





#29
Tetrahydrofuran
Concen: 91.593 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

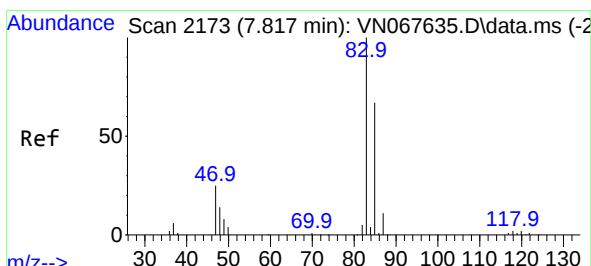
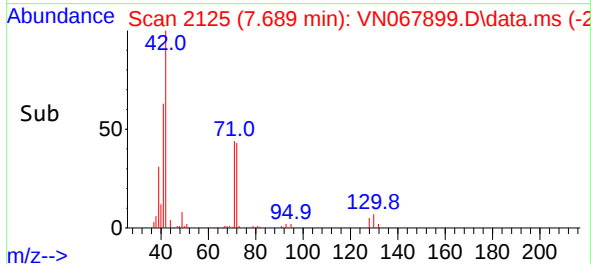
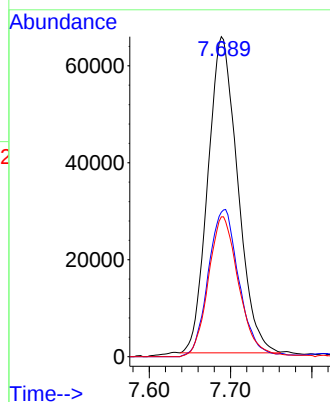
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



Tgt Ion: 42 Resp: 166283
Ion Ratio Lower Upper
42 100
72 47.8 32.8 49.2
71 45.1 31.2 46.8

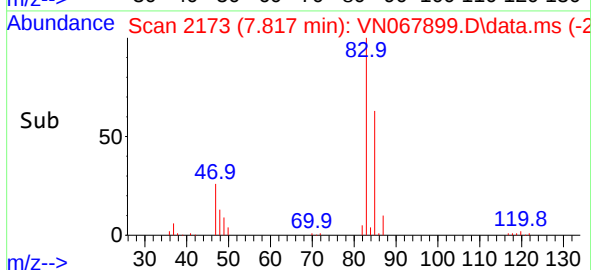
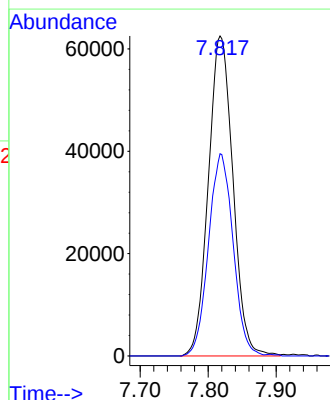
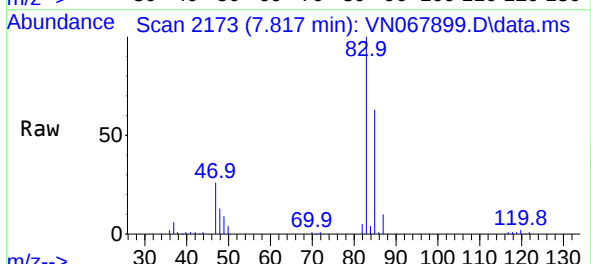
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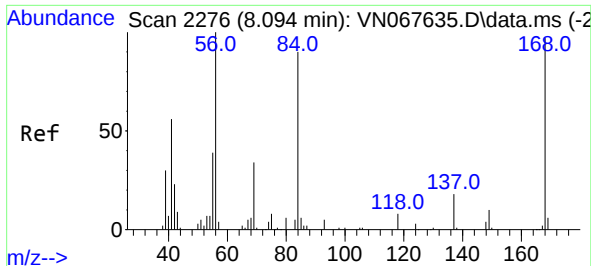
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#30
Chloroform
Concen: 19.371 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

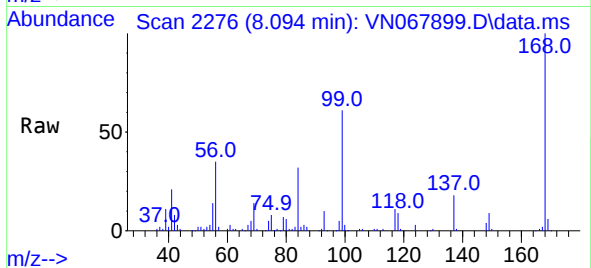
Tgt Ion: 83 Resp: 157282
Ion Ratio Lower Upper
83 100
85 63.2 51.5 77.3





#31
Cyclohexane
Concen: 16.567 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

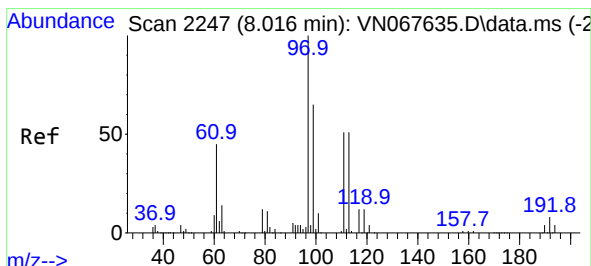
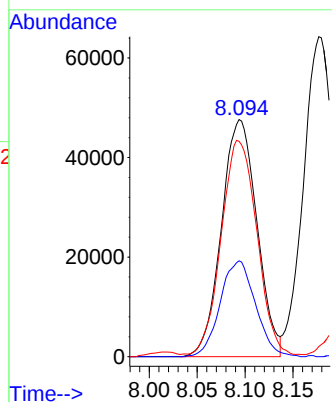
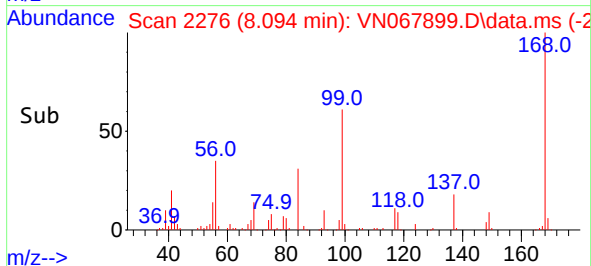
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



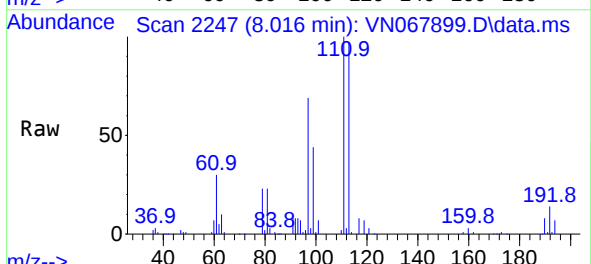
Tgt Ion: 56 Resp: 122731
Ion Ratio Lower Upper
56 100
69 40.4 27.3 40.9
84 89.8 64.9 97.3

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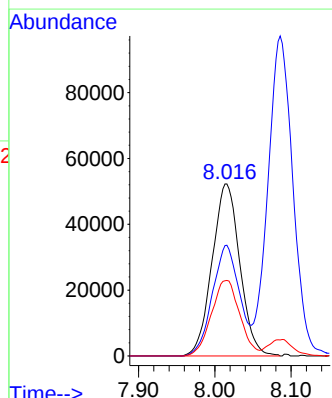
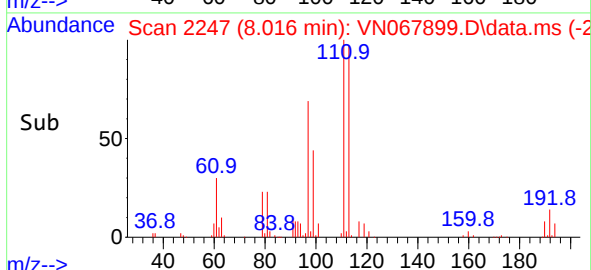
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#32
1,1,1-Trichloroethane
Concen: 18.762 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion: 97 Resp: 132096
Ion Ratio Lower Upper
97 100
99 63.4 50.2 75.2
61 45.0 38.2 57.2





#33

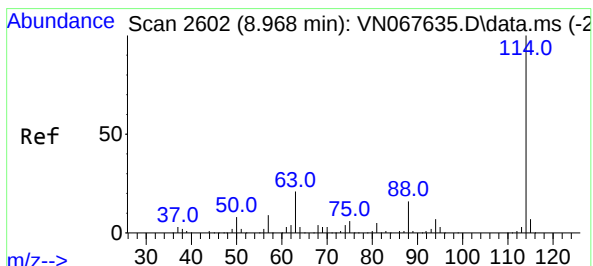
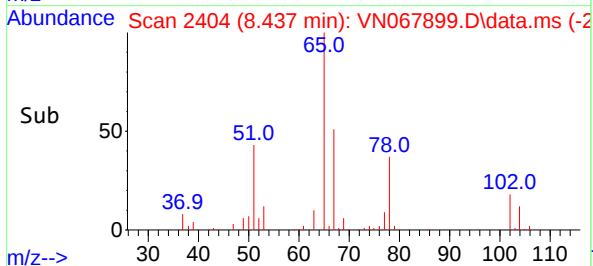
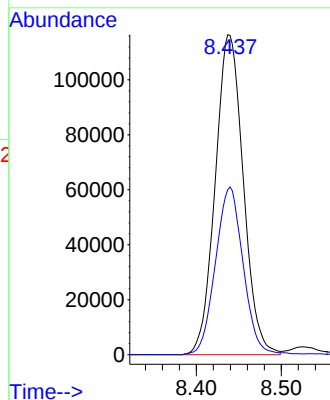
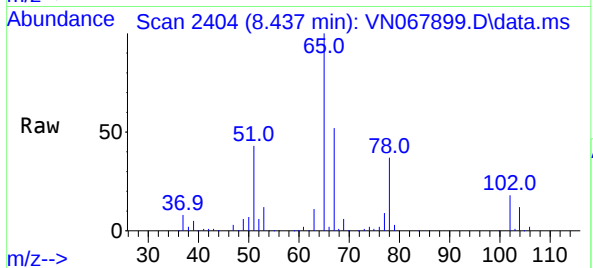
1,2-Dichloroethane-d4
Concen: 50.570 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 65 Resp: 267190
Ion Ratio Lower Upper
65 100
67 51.7 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
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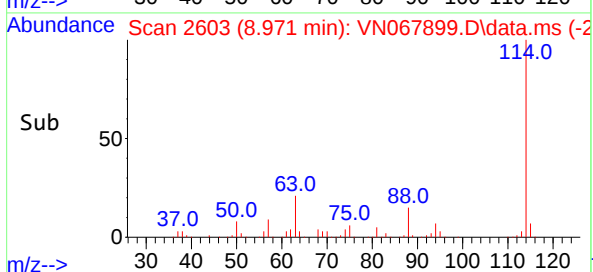
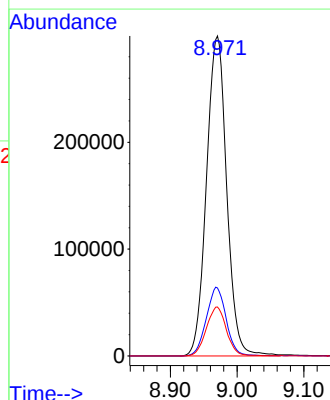
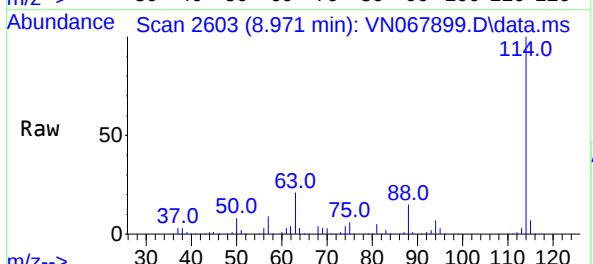
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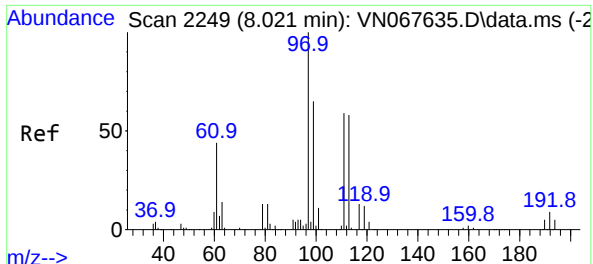


#34

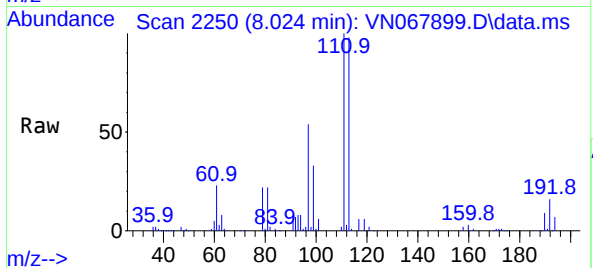
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 114 Resp: 631030
Ion Ratio Lower Upper
114 100
63 21.3 0.0 49.0
88 15.3 0.0 36.6

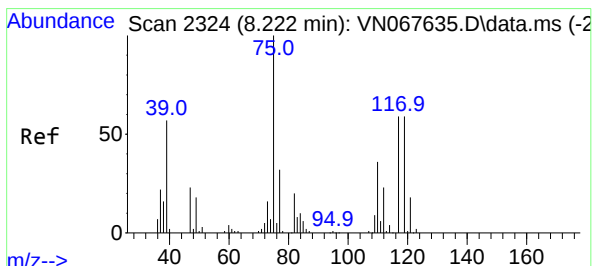
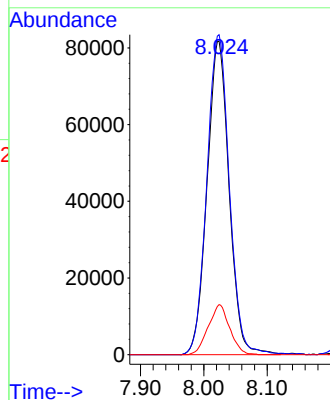
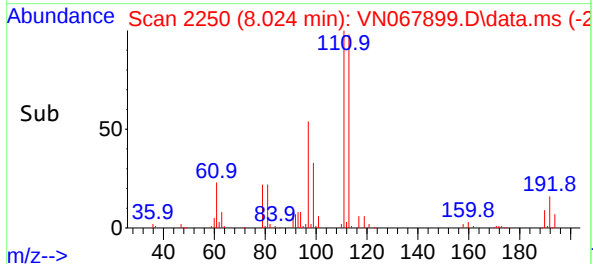




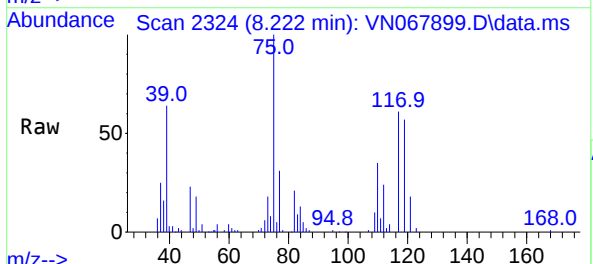
#35
Dibromofluoromethane
Concen: 51.790 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



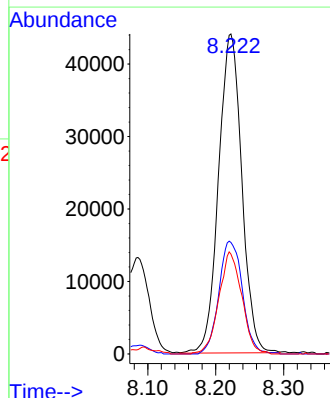
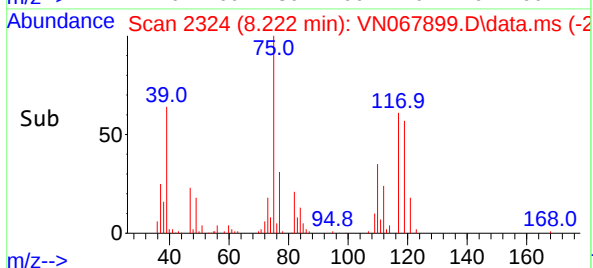
Tgt Ion: 113 Resp: 197452
Ion Ratio Lower Upper
113 100
111 104.0 83.8 125.8
192 15.6 13.4 20.0



#36
1,1-Dichloropropene
Concen: 17.829 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



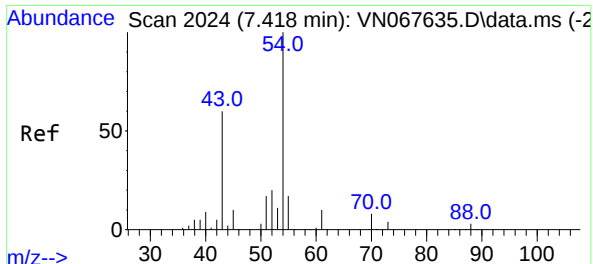
Tgt Ion: 75 Resp: 104505
Ion Ratio Lower Upper
75 100
110 35.8 15.7 47.0
77 31.5 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

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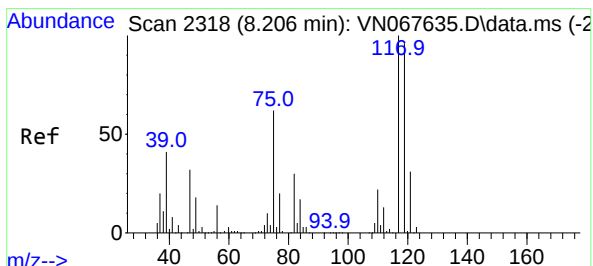
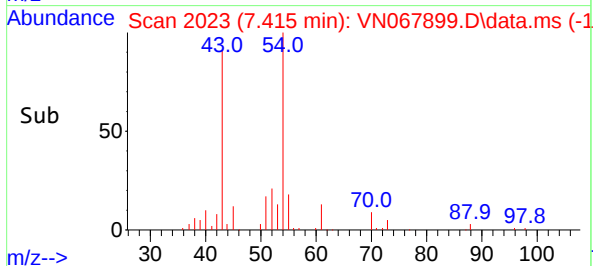
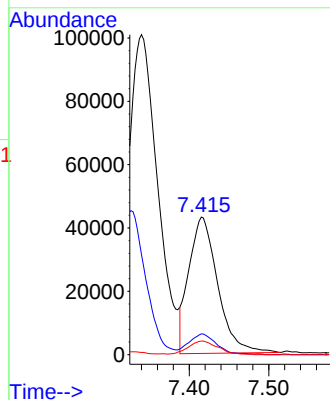
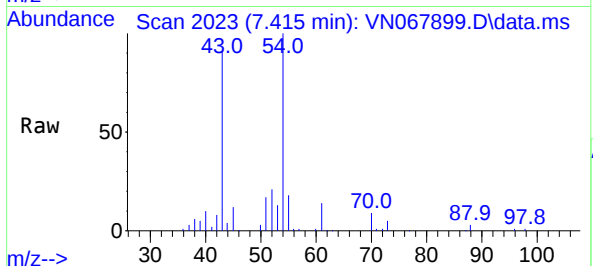
#37
Ethyl Acetate
Concen: 19.092 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion:	43	Resp:	108433
Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	16.0
70	10.4	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

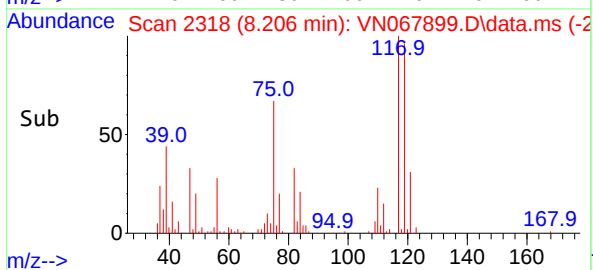
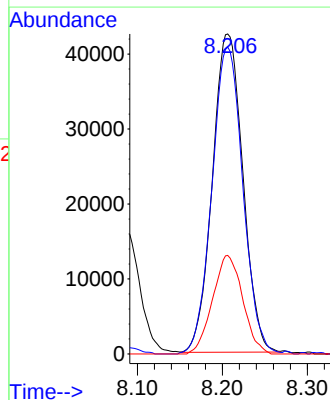
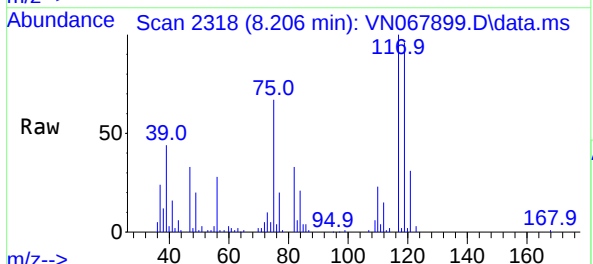
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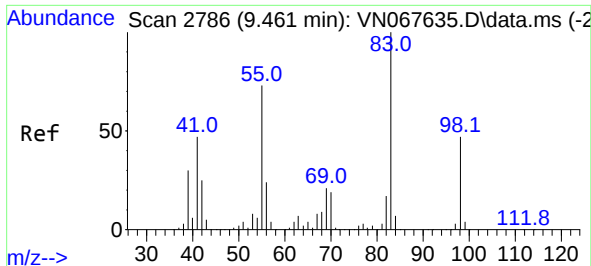
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#38
Carbon Tetrachloride
Concen: 18.291 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion:	117	Resp:	105758
Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.4	113.2
121	31.0	23.5	35.3





#39

Methylcyclohexane

Concen: 17.863 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VN067899.D

Acq: 26 Jul 2021 11:57

Tgt Ion: 83 Resp: 114626

Ion Ratio Lower Upper

83 100

55 75.6 66.6 99.8

98 45.6 35.3 52.9

Instrument :

MSVOA_N

ClientSampleId :

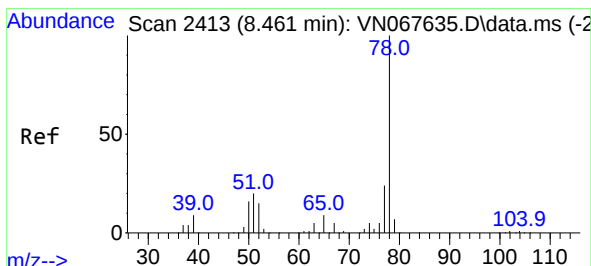
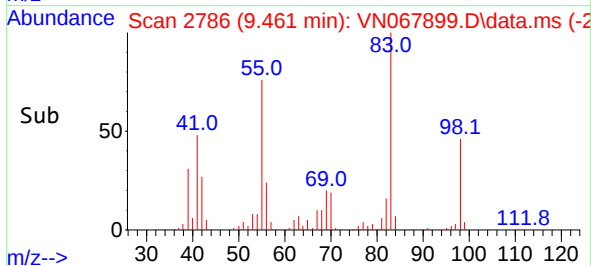
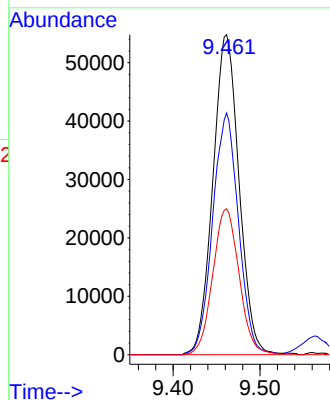
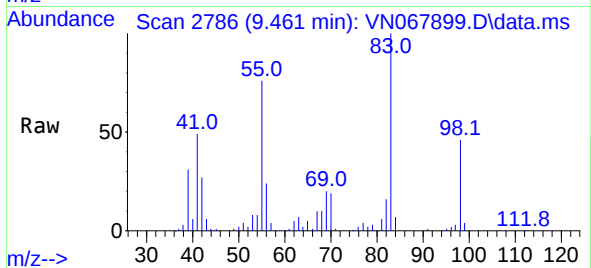
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#40

Benzene

Concen: 18.986 ug/l

RT: 8.461 min Scan# 2413

Delta R.T. 0.000 min

Lab File: VN067899.D

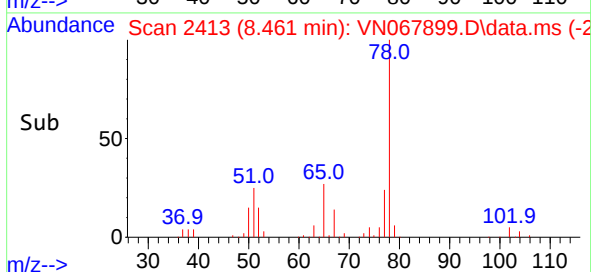
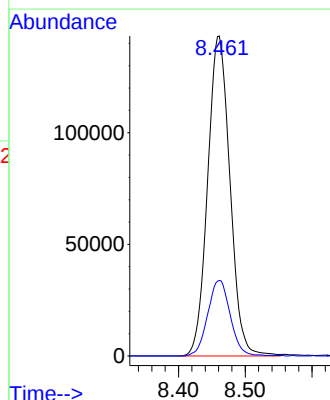
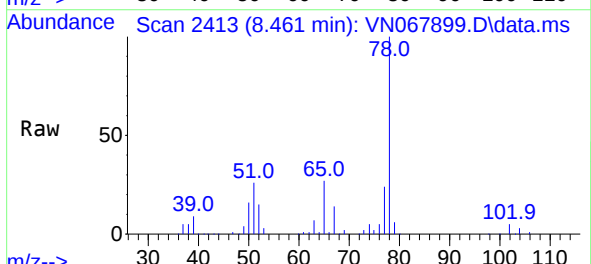
Acq: 26 Jul 2021 11:57

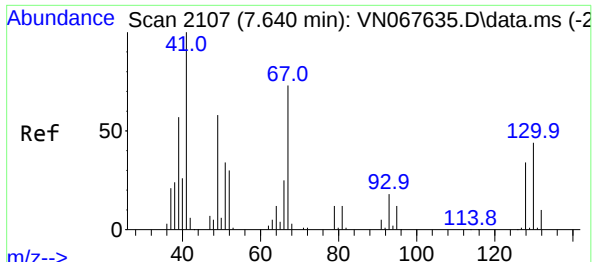
Tgt Ion: 78 Resp: 333129

Ion Ratio Lower Upper

78 100

77 23.6 18.9 28.3





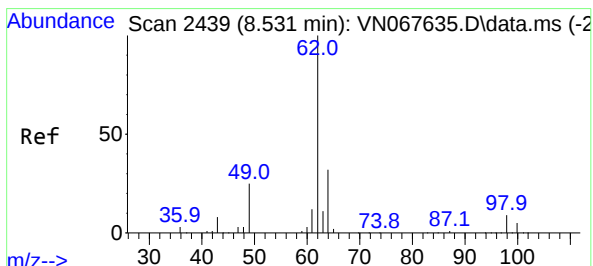
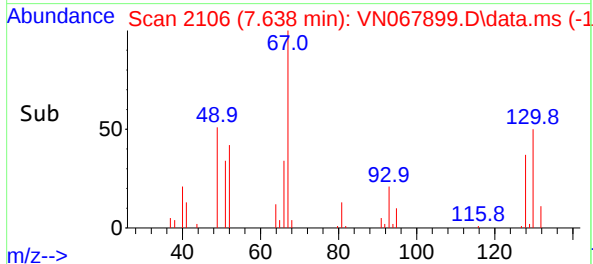
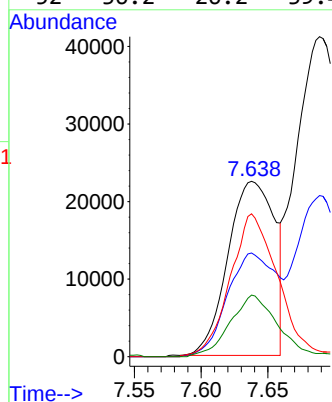
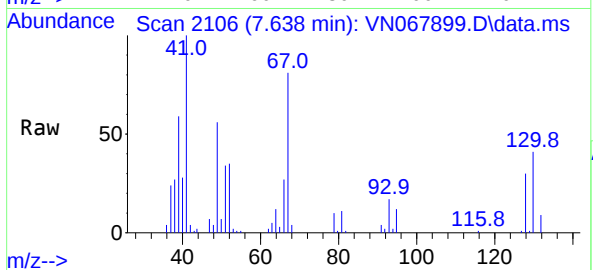
#41
Methacrylonitrile
Concen: 18.740 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.002 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 41	Resp: 54702
Ion Ratio	Lower Upper
41 100	
39 63.2	47.6 71.4
67 84.5	57.7 86.5
52 36.2	26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

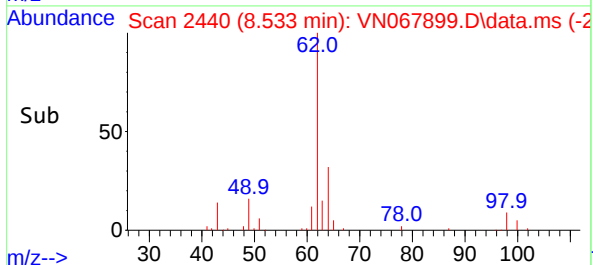
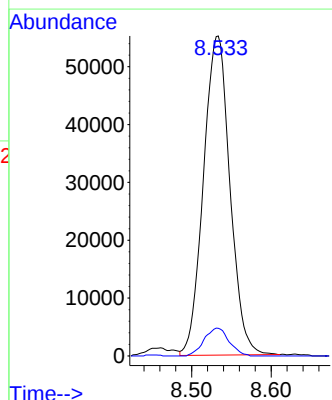
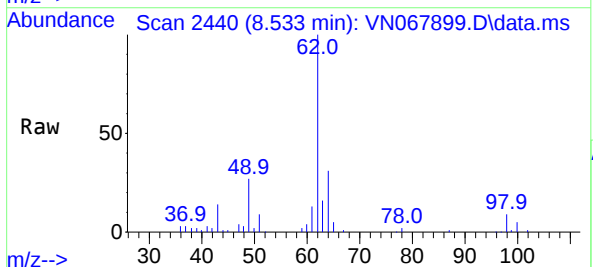
Manual Integrations
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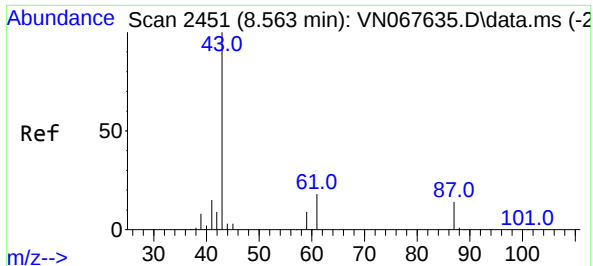
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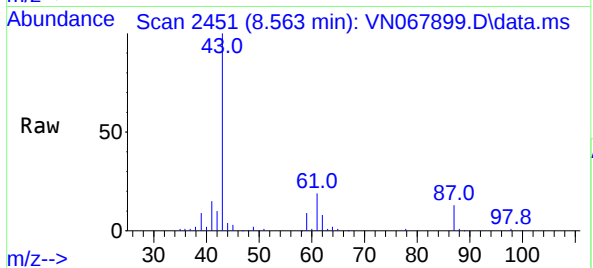
#42
1,2-Dichloroethane
Concen: 19.591 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. 0.002 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 62	Resp: 127653
Ion Ratio	Lower Upper
62 100	
98 8.2	0.0 14.2

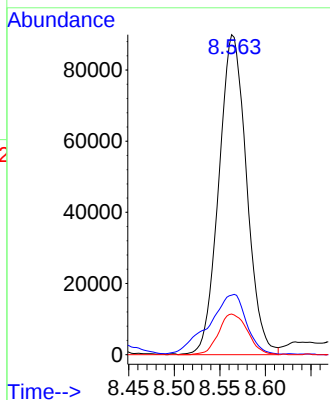
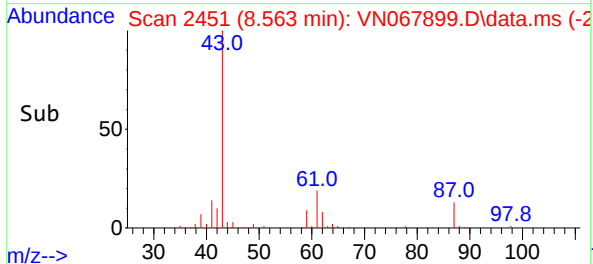




#43
Isopropyl Acetate
Concen: 19.060 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



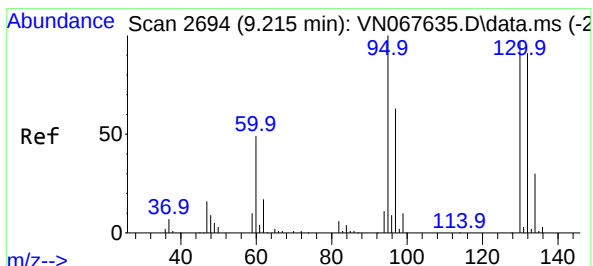
Tgt Ion: 43 Resp: 190416
Ion Ratio Lower Upper
43 100
61 25.2 19.0 28.4
87 13.3 9.5 14.3



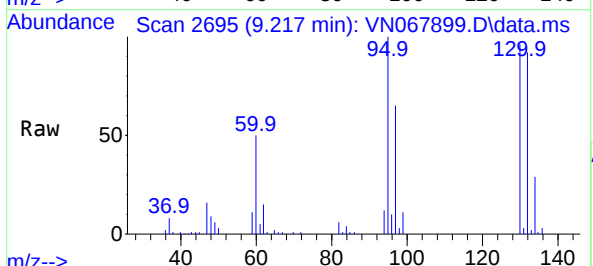
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

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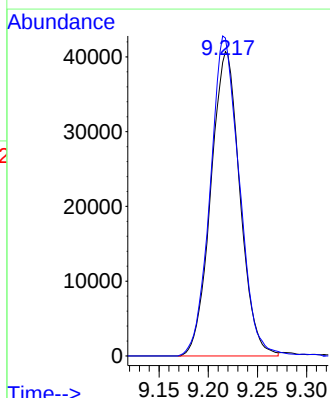
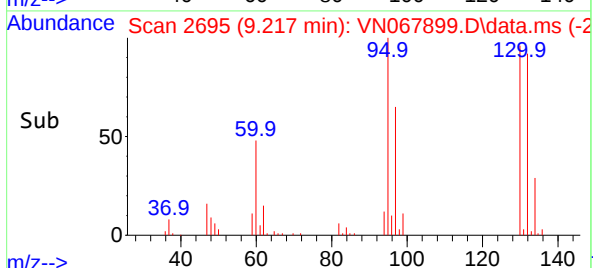
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#44
Trichloroethene
Concen: 18.806 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.002 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion:130 Resp: 83740
Ion Ratio Lower Upper
130 100
95 104.5 0.0 234.4





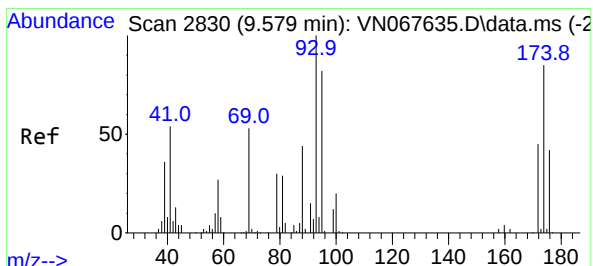
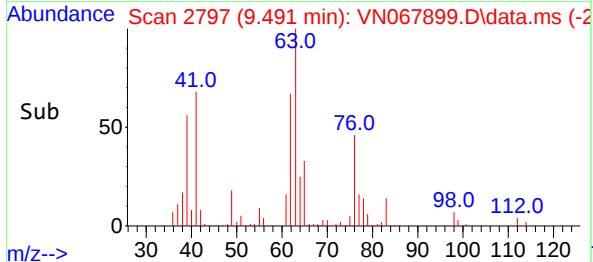
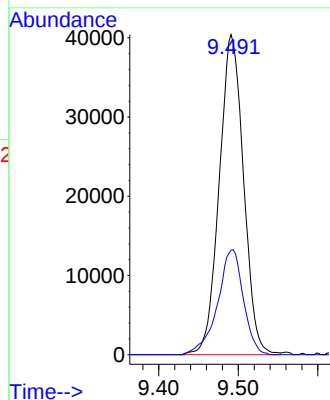
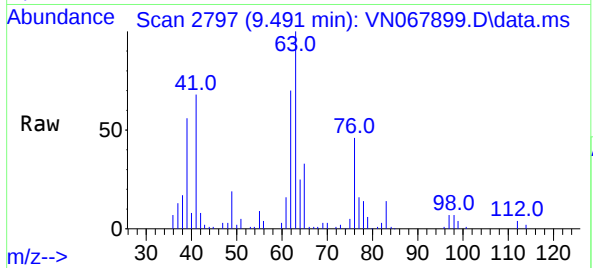
#45
1,2-Dichloropropane
Concen: 19.290 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 63 Resp: 85693
Ion Ratio Lower Upper
63 100
65 32.7 24.3 36.5

Instrument :
MSVOA_N
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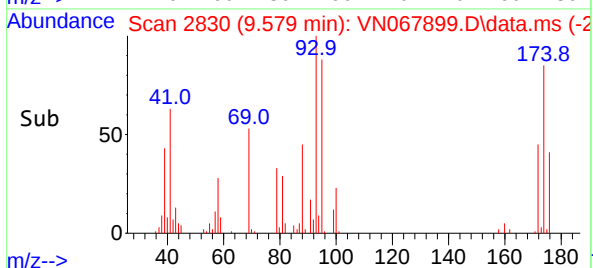
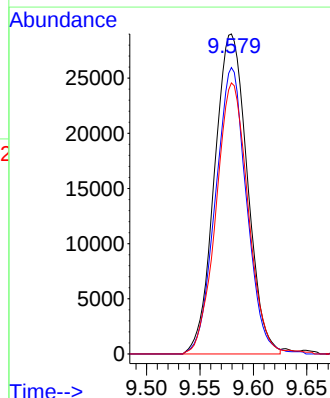
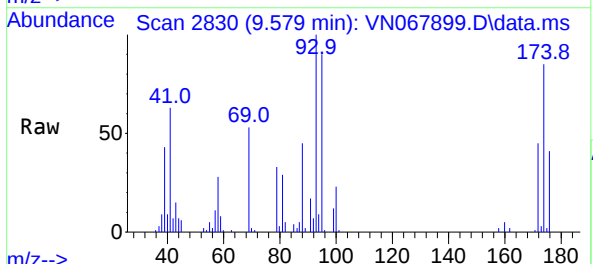
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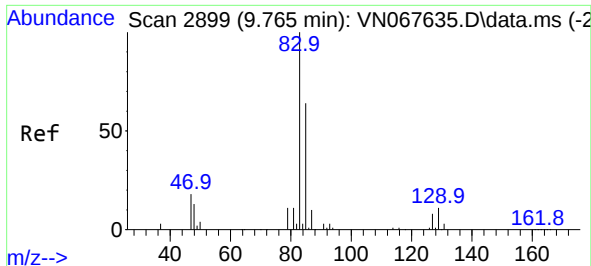
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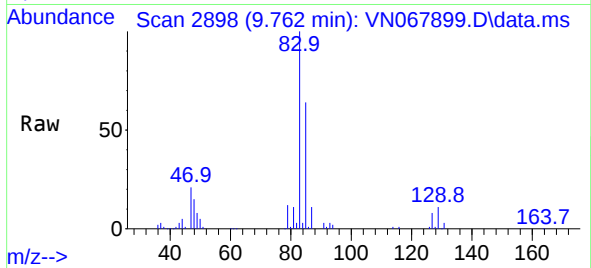
#46
Dibromomethane
Concen: 19.656 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 93 Resp: 61958
Ion Ratio Lower Upper
93 100
95 85.0 66.1 99.1
174 83.1 61.0 91.4

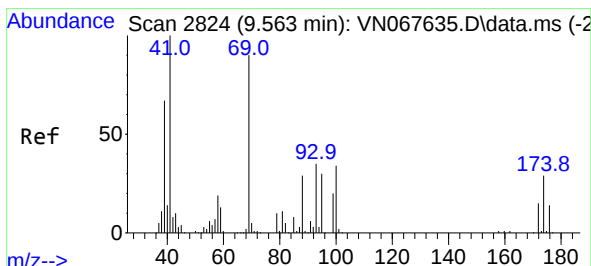
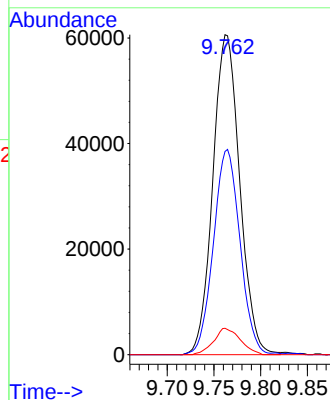
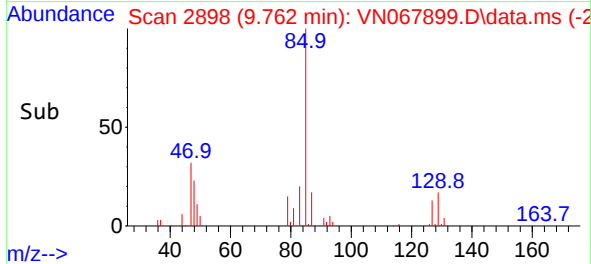




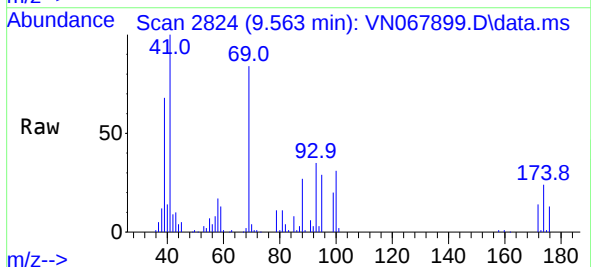
#47
Bromodichloromethane
Concen: 19.733 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



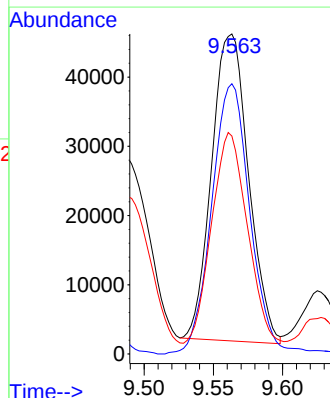
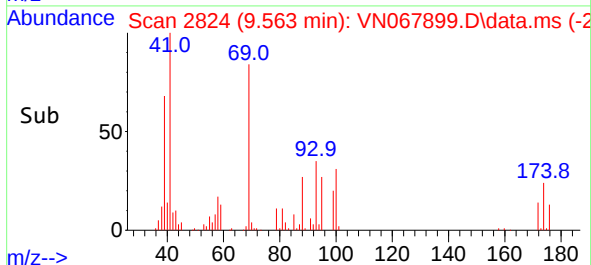
Tgt Ion: 83 Resp: 121596
Ion Ratio Lower Upper
83 100
85 63.5 49.9 74.9
127 8.2 6.1 9.1



#48
Methyl methacrylate
Concen: 18.638 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



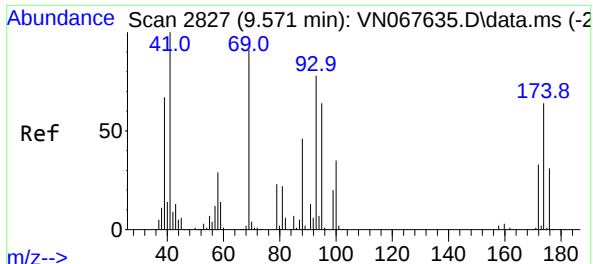
Tgt Ion: 41 Resp: 82356
Ion Ratio Lower Upper
41 100
69 91.9 64.6 96.8
39 73.2 53.3 79.9



Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

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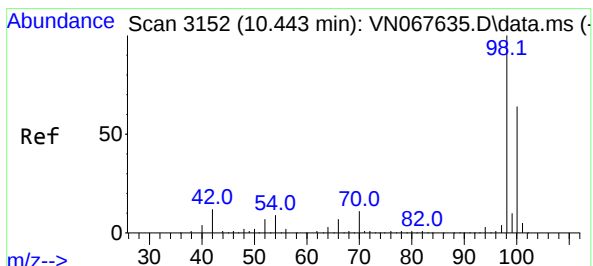
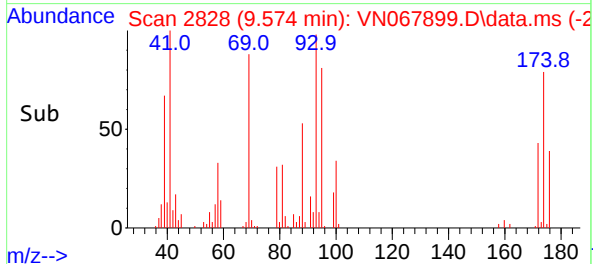
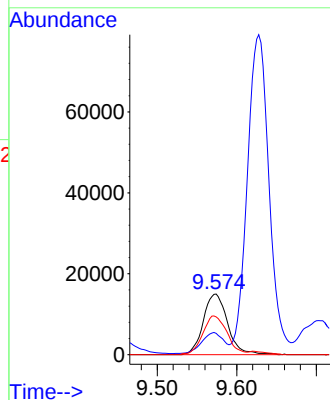
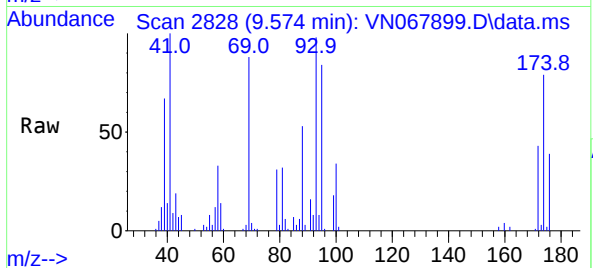
#49
1,4-Dioxane
Concen: 384.836 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 88 Resp: 32036
Ion Ratio Lower Upper
88 100
43 30.9 28.8 43.2
58 63.3 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

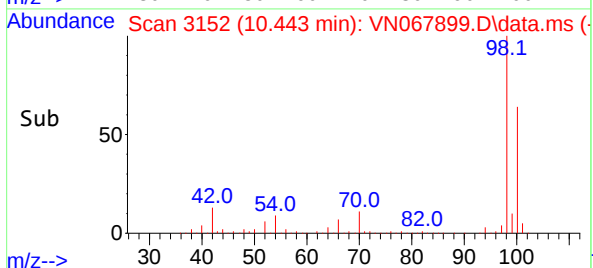
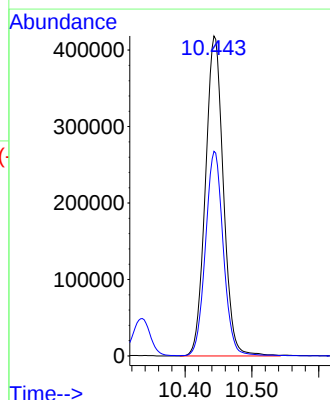
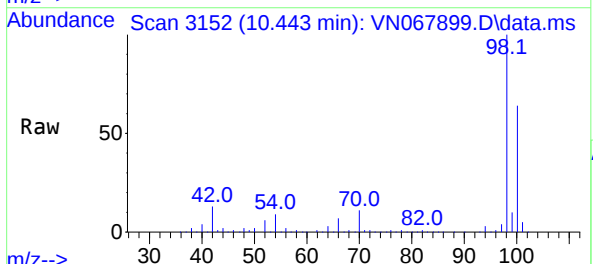
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#50
Toluene-d8
Concen: 49.024 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 98 Resp: 782334
Ion Ratio Lower Upper
98 100
100 63.5 51.7 77.5





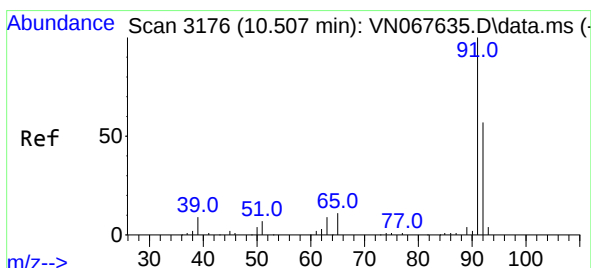
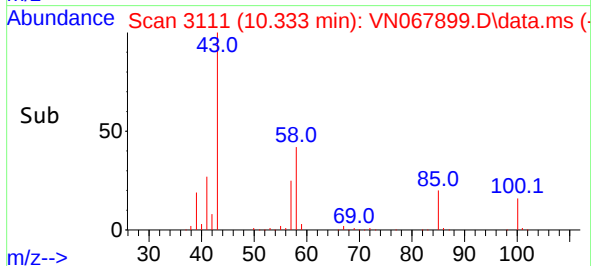
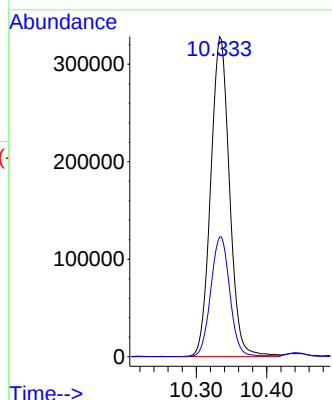
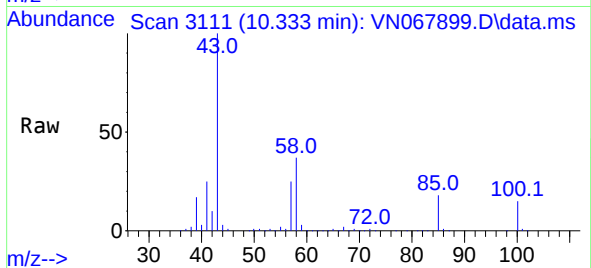
#51
4-Methyl-2-Pentanone
Concen: 98.821 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 43 Resp: 606525
Ion Ratio Lower Upper
43 100
58 38.0 28.6 43.0

Instrument :
MSVOA_N
ClientSampled :
VN0726MBS01

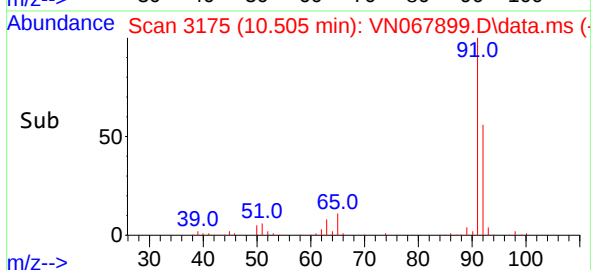
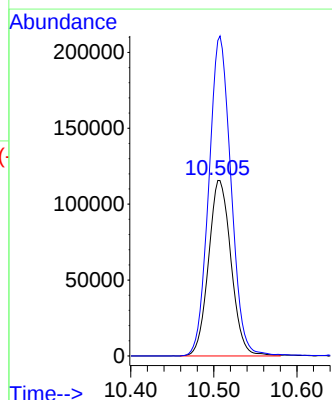
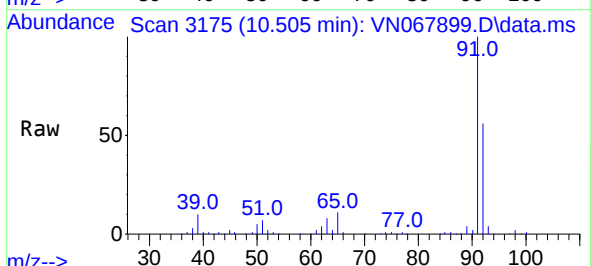
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#52
Toluene
Concen: 18.981 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.002 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 92 Resp: 218152
Ion Ratio Lower Upper
92 100
91 179.2 139.6 209.4





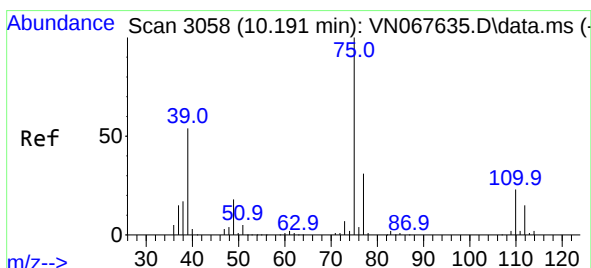
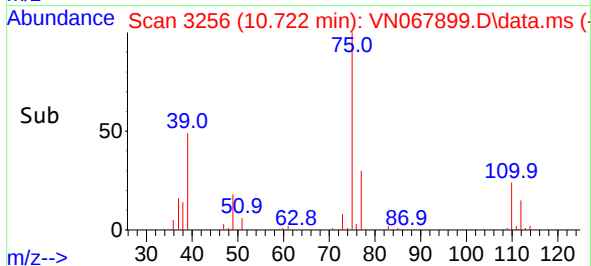
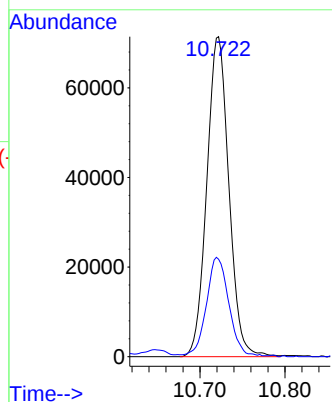
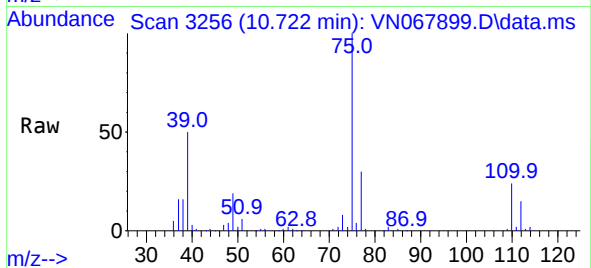
#53
t-1,3-Dichloropropene
Concen: 18.668 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 75 Resp: 128762
Ion Ratio Lower Upper
75 100
77 30.4 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
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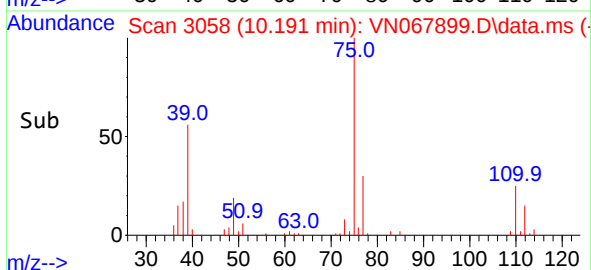
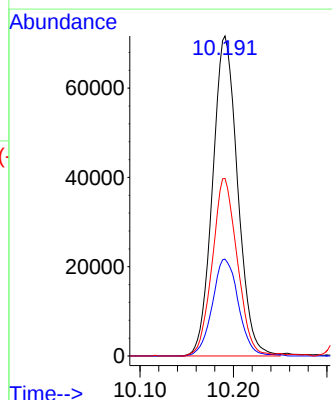
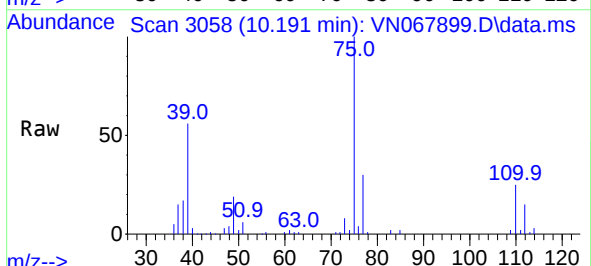
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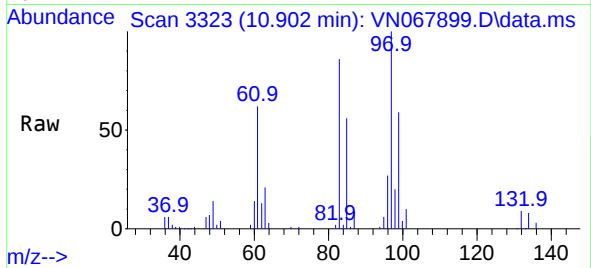
#54
cis-1,3-Dichloropropene
Concen: 19.532 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 75 Resp: 133851
Ion Ratio Lower Upper
75 100
77 30.2 24.6 37.0
39 55.5 50.7 76.1



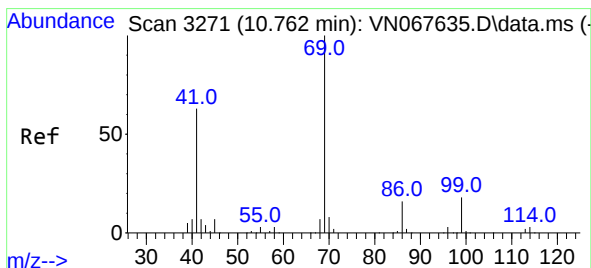
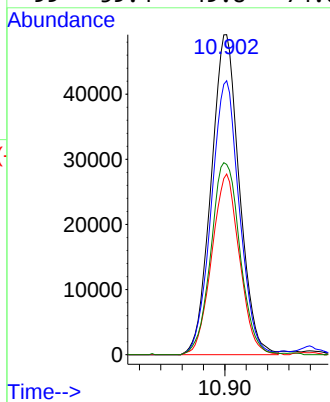
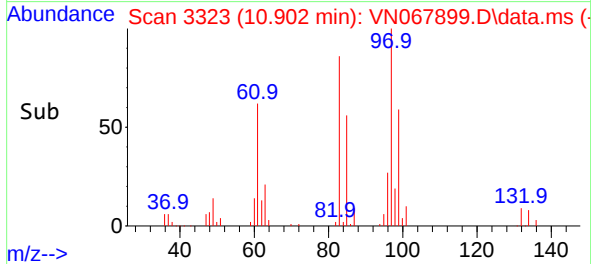


#55
1,1,2-Trichloroethane
Concen: 20.463 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

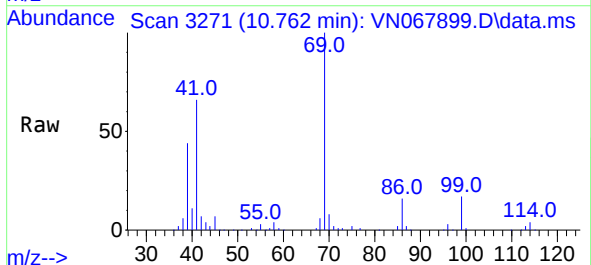


Tgt Ion: 97 Resp: 90133

Ion	Ratio	Lower	Upper
97	100		
83	85.6	72.0	108.0
85	56.5	46.8	70.2
99	59.4	49.8	74.6

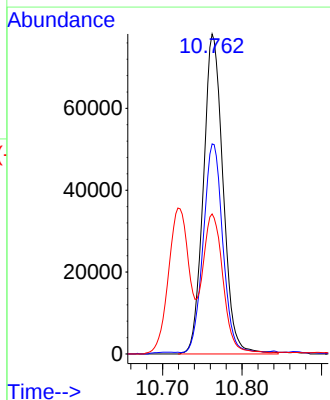
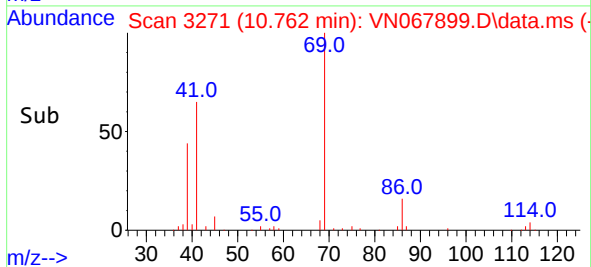


#56
Ethyl methacrylate
Concen: 19.848 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion: 69 Resp: 134688

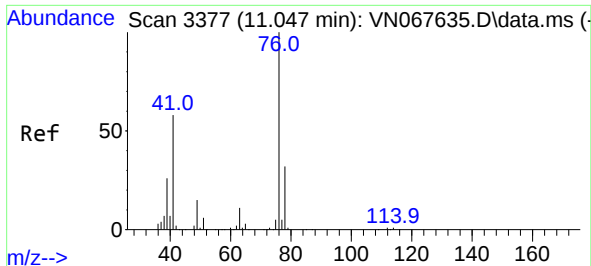
Ion	Ratio	Lower	Upper
69	100		
41	64.6	58.6	88.0
39	43.7	38.3	57.5



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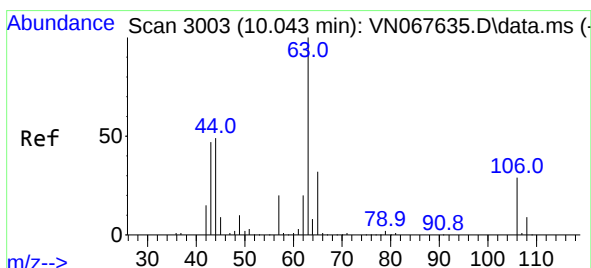
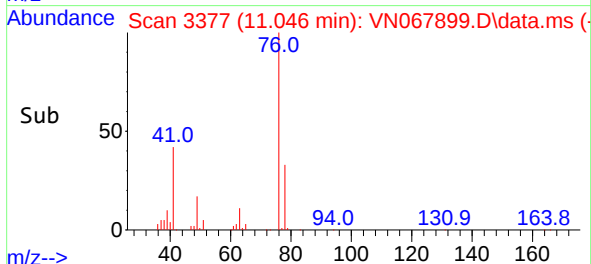
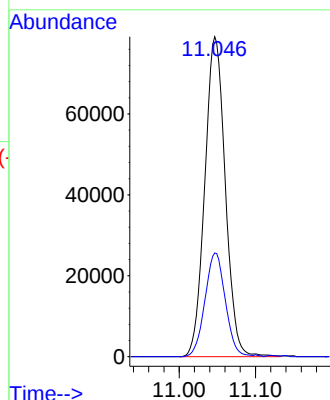
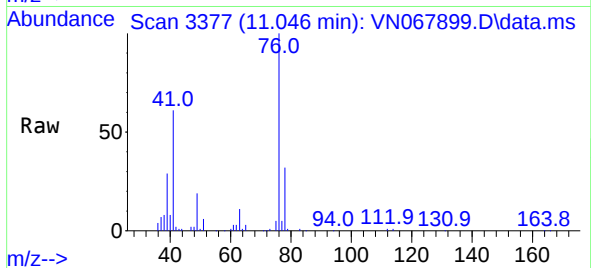
#57
1,3-Dichloropropane
Concen: 19.543 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 76 Resp: 147604
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
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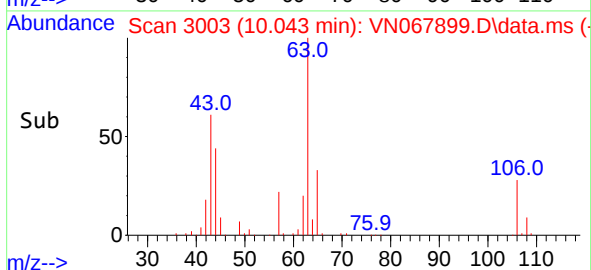
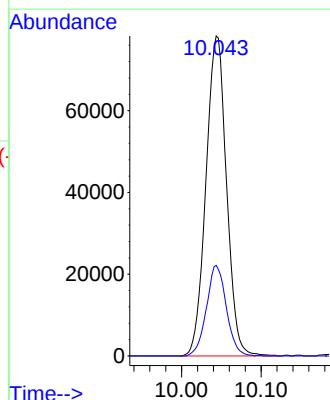
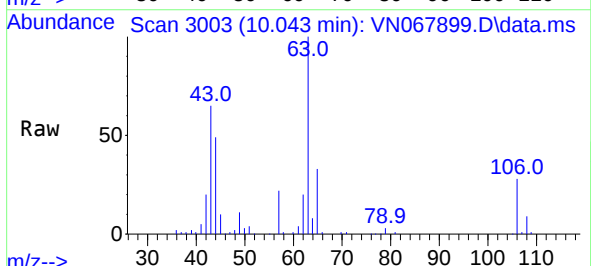
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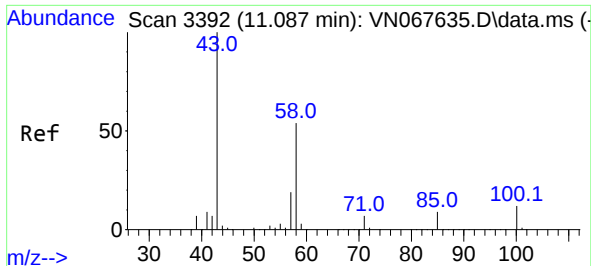
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#58
2-Chloroethyl Vinyl ether
Concen: 89.459 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 63 Resp: 140669
Ion Ratio Lower Upper
63 100
106 27.3 19.8 29.8





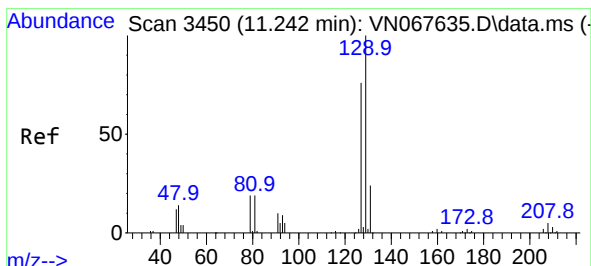
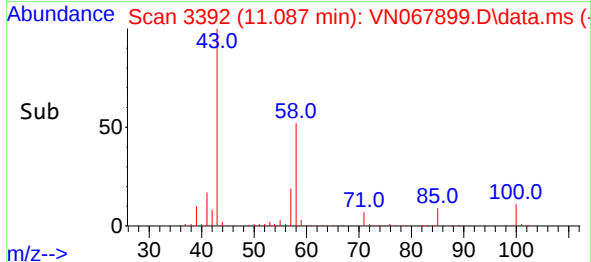
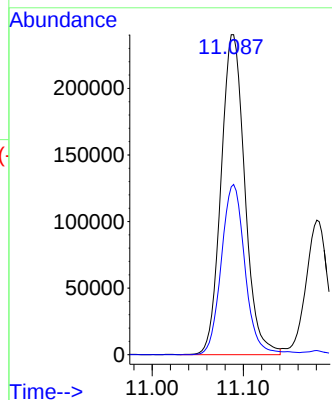
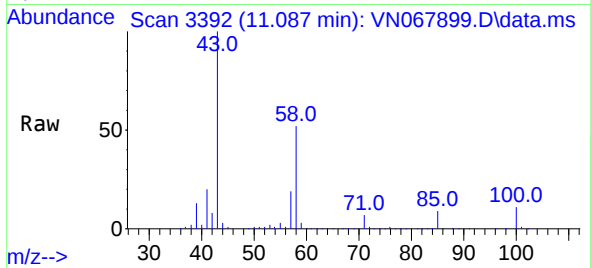
#59
2-Hexanone
Concen: 101.523 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 43 Resp: 434942
Ion Ratio Lower Upper
43 100
58 53.3 24.7 74.1

Instrument :
MSVOA_N
ClientSampled :
VN0726MBS01

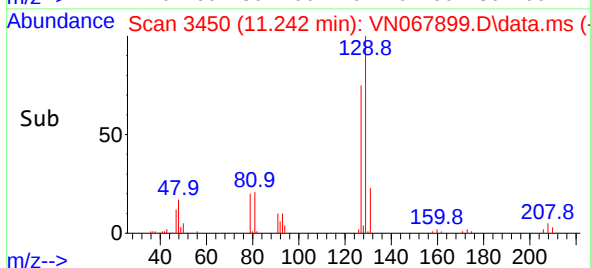
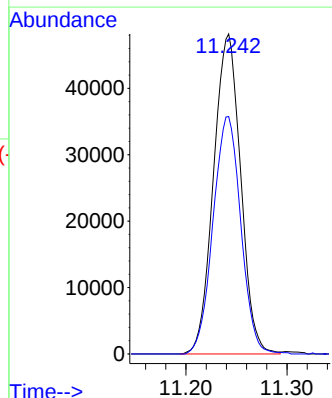
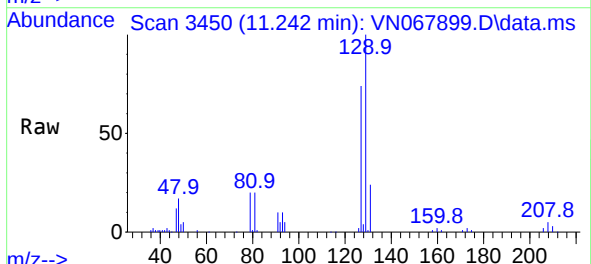
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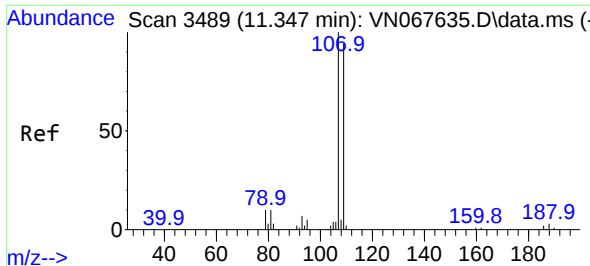
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#60
Dibromochloromethane
Concen: 18.192 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

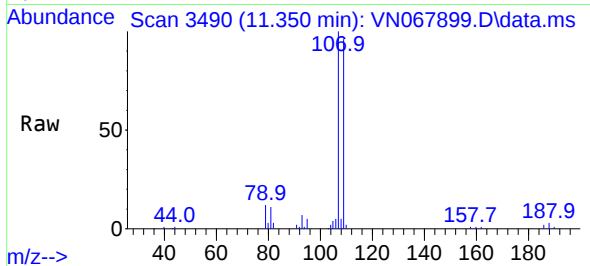
Tgt Ion:129 Resp: 89840
Ion Ratio Lower Upper
129 100
127 75.9 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.810 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

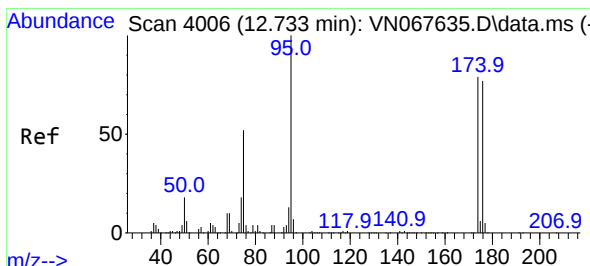
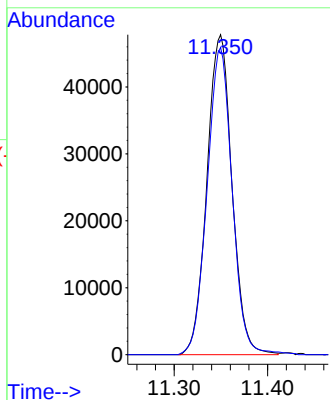
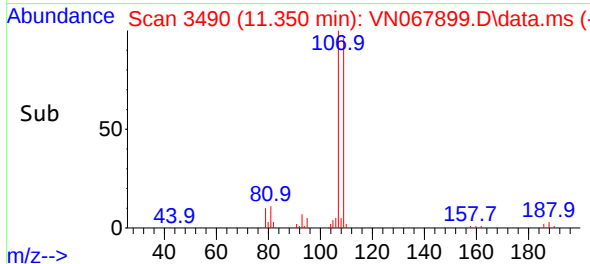
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



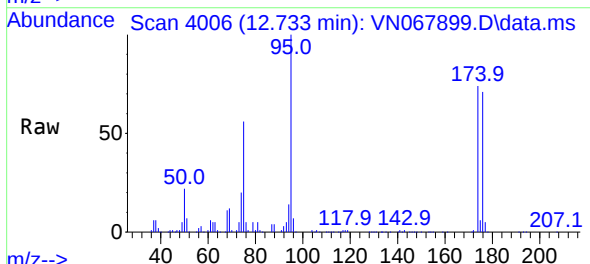
Tgt Ion:107 Resp: 89084
Ion Ratio Lower Upper
107 100
109 95.9 75.0 112.4

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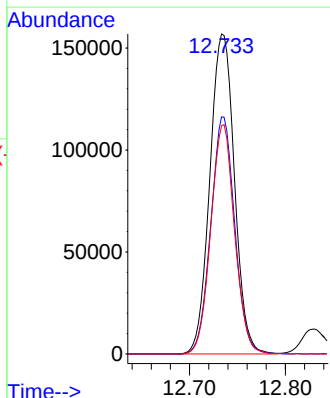
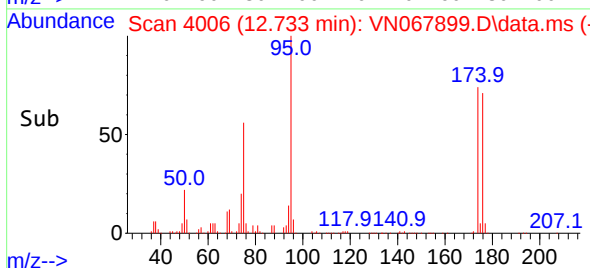
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#62
4-Bromofluorobenzene
Concen: 49.570 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



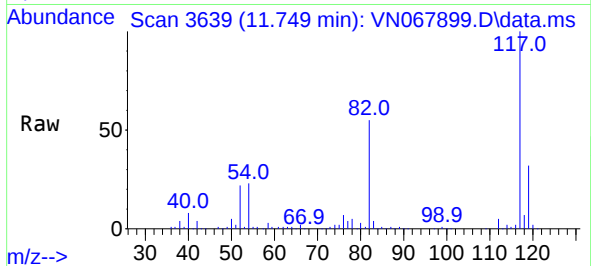
Tgt Ion: 95 Resp: 279445
Ion Ratio Lower Upper
95 100
174 72.1 0.0 122.0
176 69.2 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

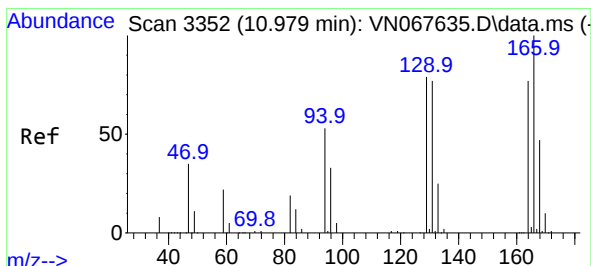
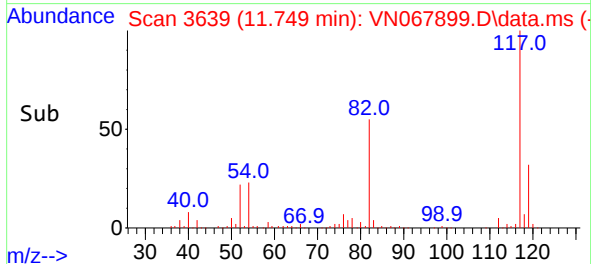
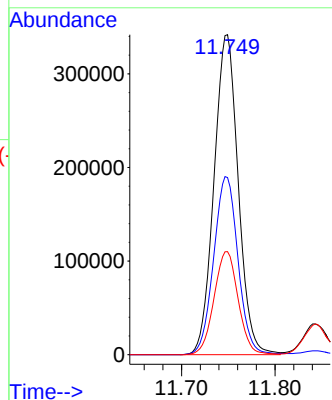
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



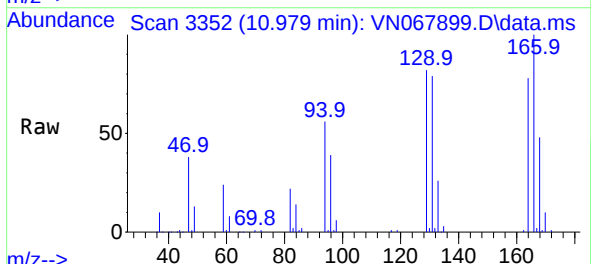
Tgt Ion:117 Resp: 616074
Ion Ratio Lower Upper
117 100
82 55.4 53.1 79.7
119 32.2 25.5 38.3

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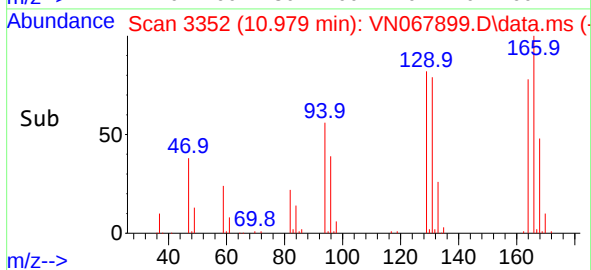
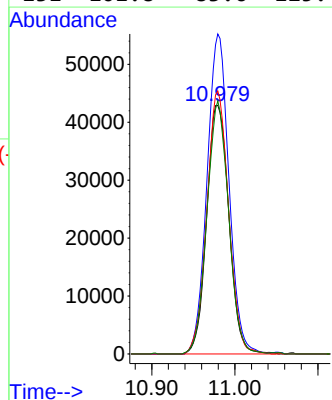
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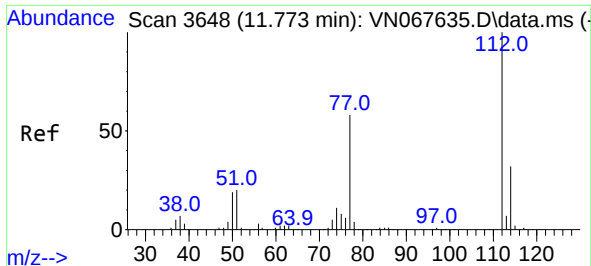


#64
Tetrachloroethene
Concen: 18.345 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



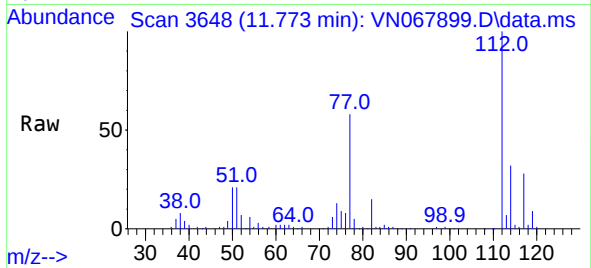
Tgt Ion:164 Resp: 79777
Ion Ratio Lower Upper
164 100
166 128.7 102.1 153.1
129 105.8 86.9 130.3
131 101.8 83.6 125.4





#65
Chlorobenzene
Concen: 18.854 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

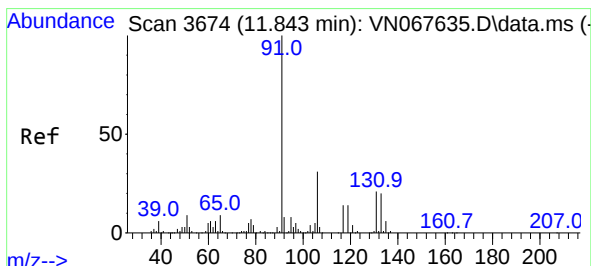
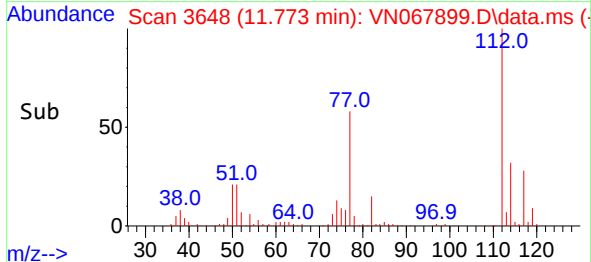
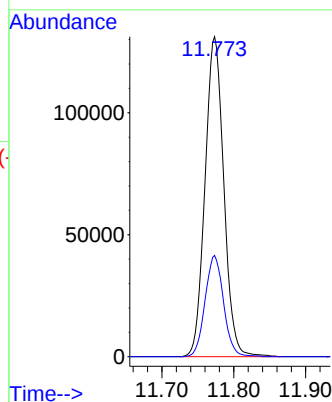
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



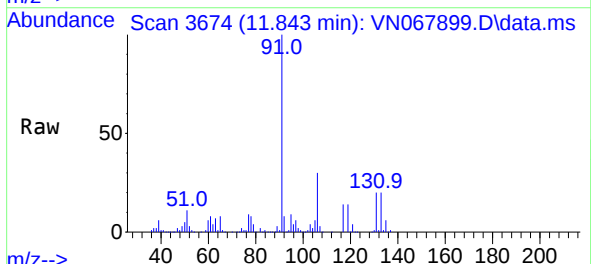
Tgt Ion:112 Resp: 238564
Ion Ratio Lower Upper
112 100
114 31.6 24.6 37.0

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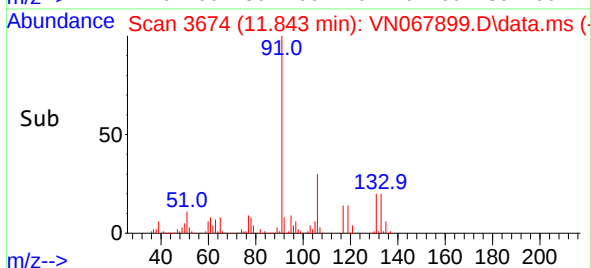
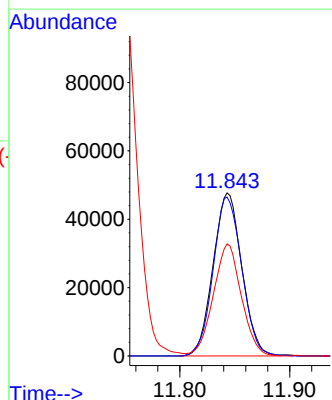
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.445 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion:131 Resp: 86546
Ion Ratio Lower Upper
131 100
133 97.3 47.5 142.5
119 67.2 33.1 99.3





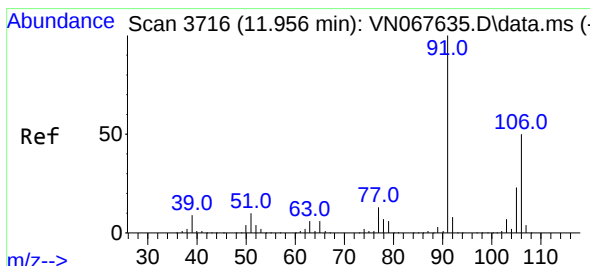
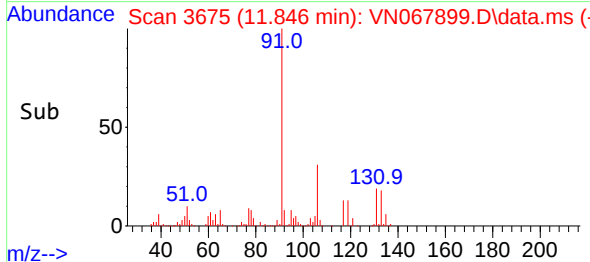
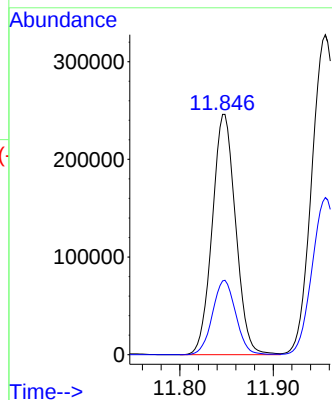
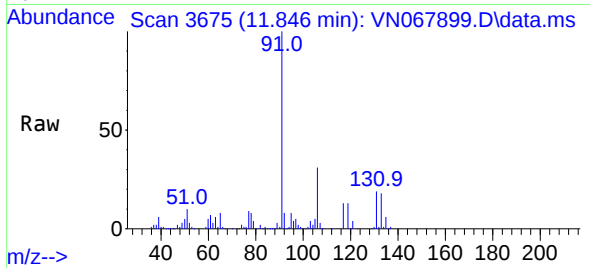
#67
Ethyl Benzene
Concen: 18.588 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 91 Resp: 428176
Ion Ratio Lower Upper
91 100
106 30.7 23.4 35.0

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

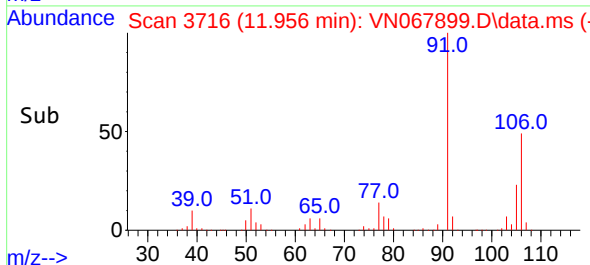
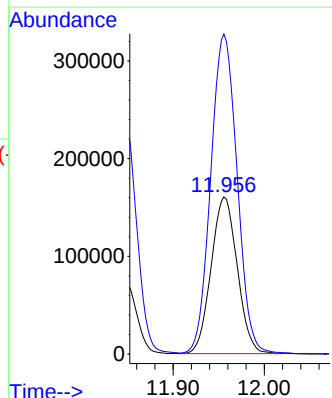
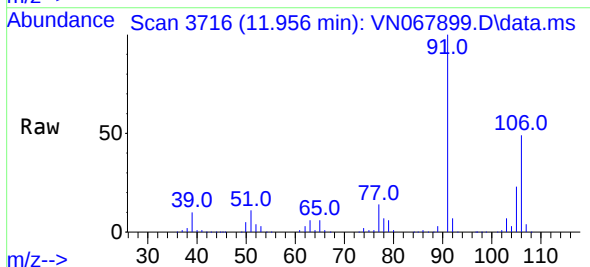
Manual Integrations
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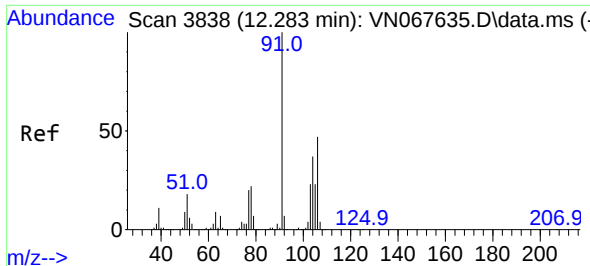
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#68
m/p-Xylenes
Concen: 36.642 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

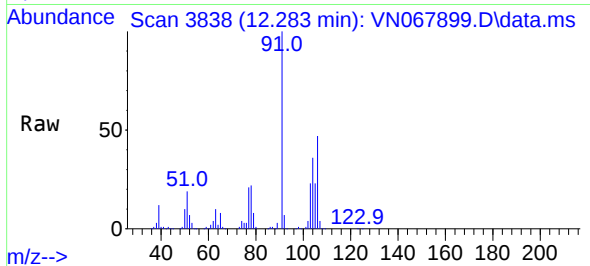
Tgt Ion:106 Resp: 319229
Ion Ratio Lower Upper
106 100
91 206.4 180.6 270.8





#69
o-Xylene
Concen: 18.639 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

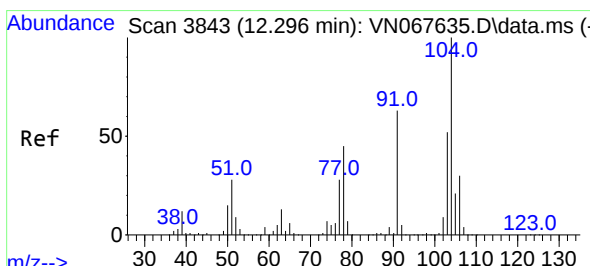
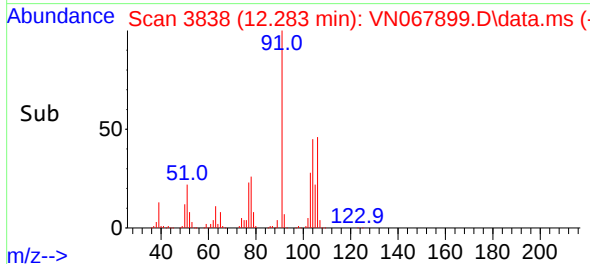
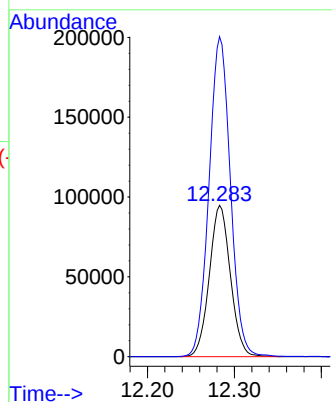
Instrument :
MSVOA_N
ClientSampled :
VN0726MBS01



Tgt Ion:106 Resp: 159659
Ion Ratio Lower Upper
106 100
91 214.7 118.3 354.9

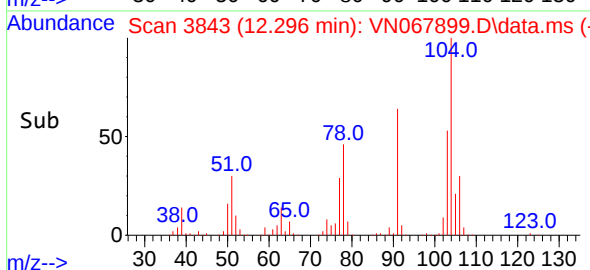
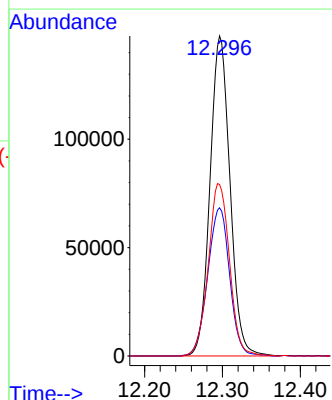
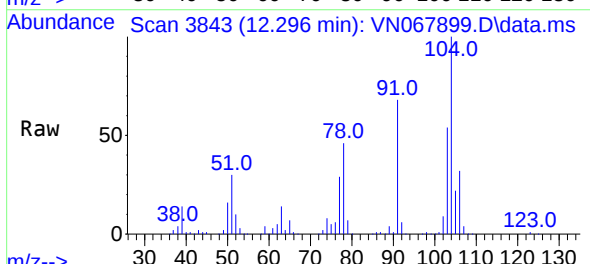
Manual Integrations
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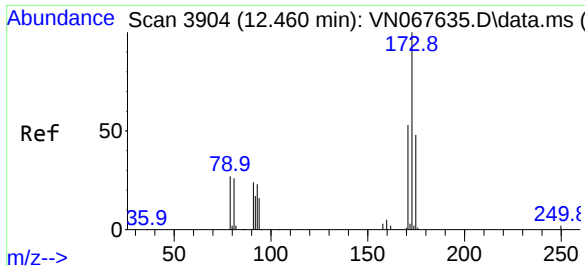
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#70
Styrene
Concen: 19.193 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion:104 Resp: 262982
Ion Ratio Lower Upper
104 100
78 50.8 48.2 72.2
103 57.4 44.5 66.7





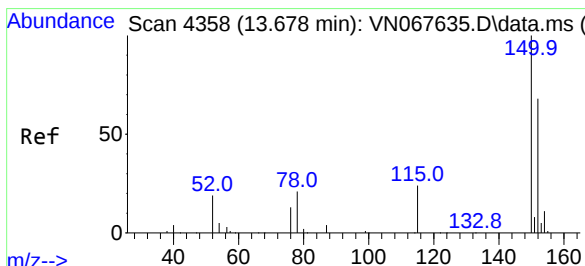
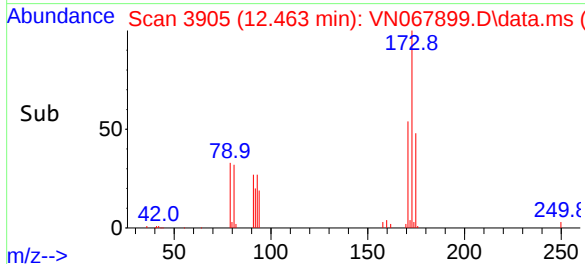
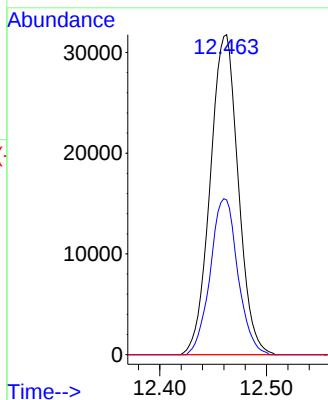
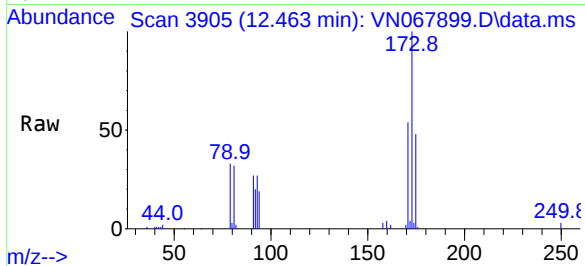
#71
Bromoform
Concen: 16.924 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion:173 Resp: 57960
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
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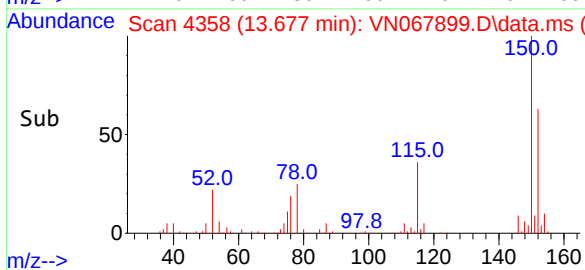
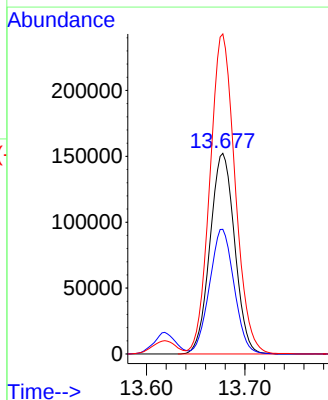
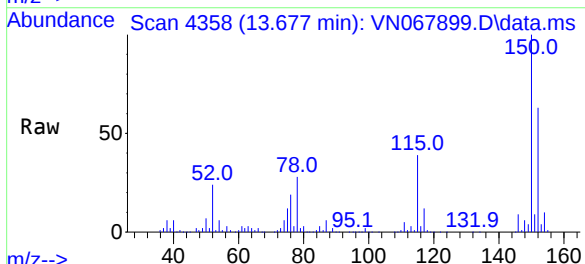
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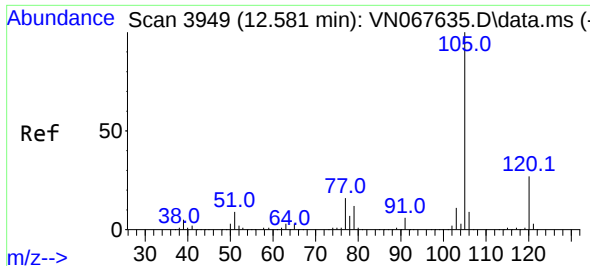
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

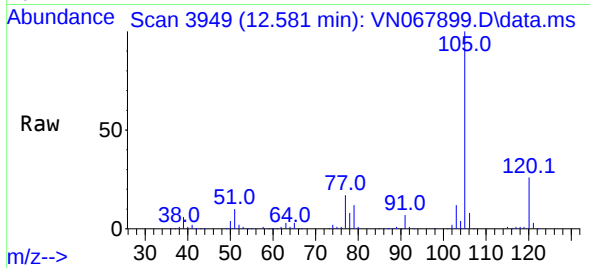
Tgt Ion:152 Resp: 264621
Ion Ratio Lower Upper
152 100
115 62.2 36.1 108.5
150 163.6 0.0 351.8





#73
Isopropylbenzene
Concen: 19.013 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

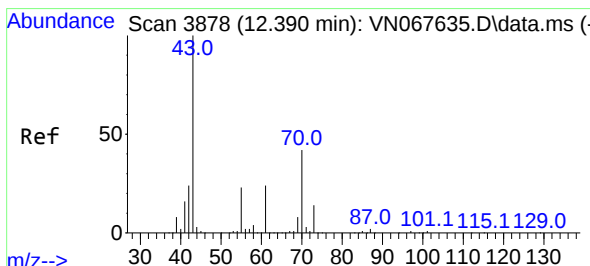
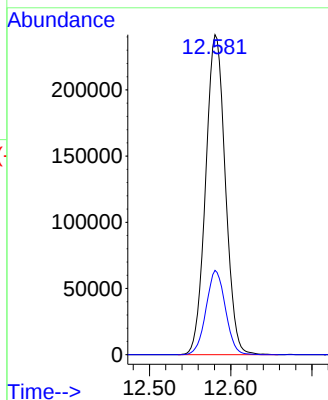
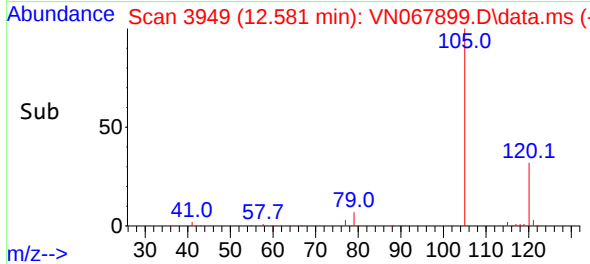
Instrument :
MSVOA_N
ClientSampled :
VN0726MBS01



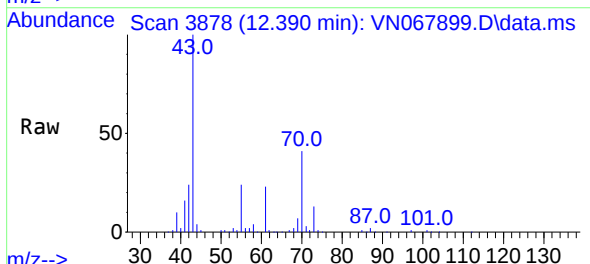
Tgt Ion:105 Resp: 405946
Ion Ratio Lower Upper
105 100
120 25.9 12.5 37.5

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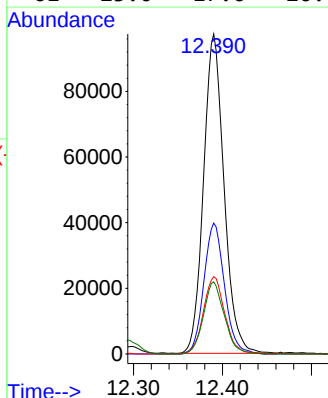
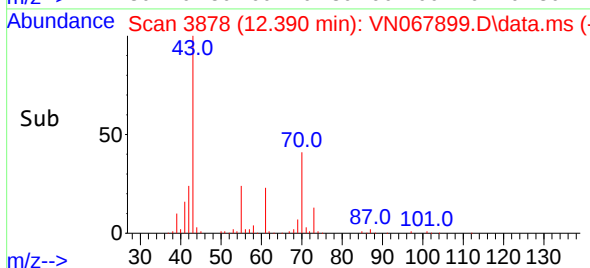
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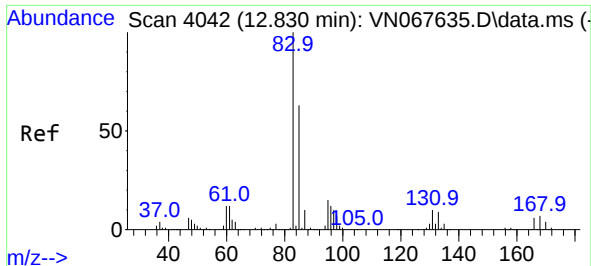


#74
N-ethyl acetate
Concen: 20.094 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion: 43 Resp: 155646
Ion Ratio Lower Upper
43 100
70 41.2 29.4 44.2
55 25.2 17.0 25.4
61 23.0 17.6 26.4





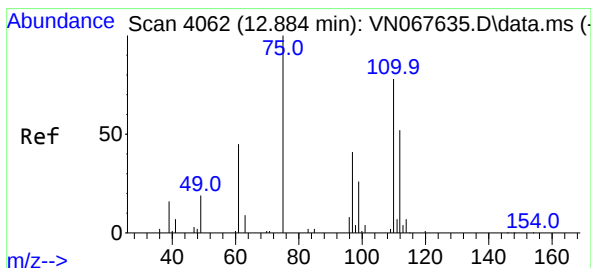
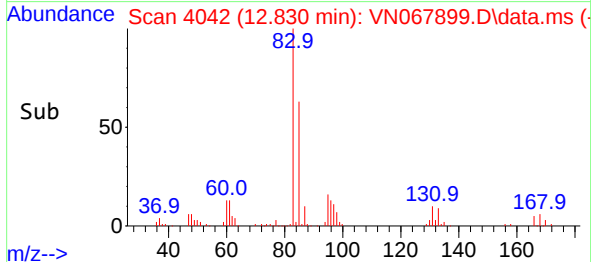
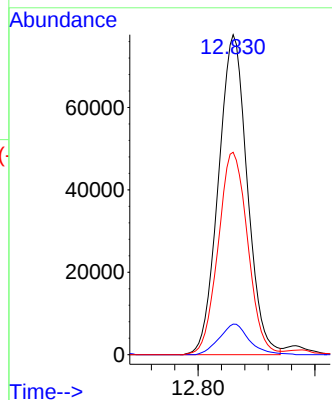
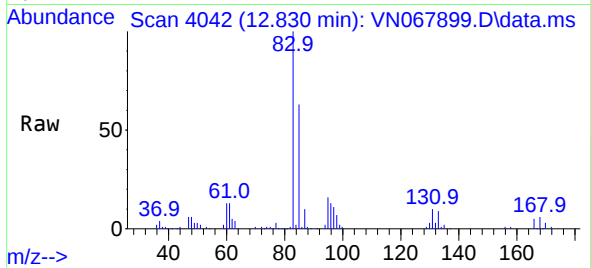
#75
1,1,2,2-Tetrachloroethane
Concen: 21.495 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 83 Resp: 133196
Ion Ratio Lower Upper
83 100
131 10.0 4.8 14.4
85 64.8 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

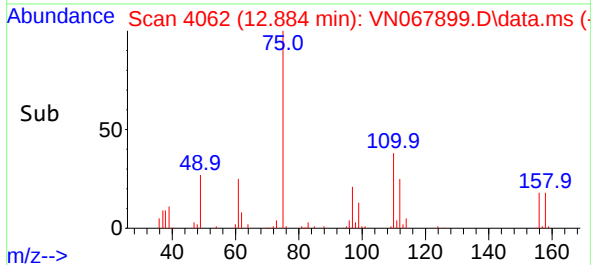
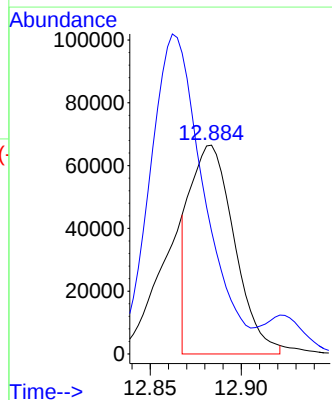
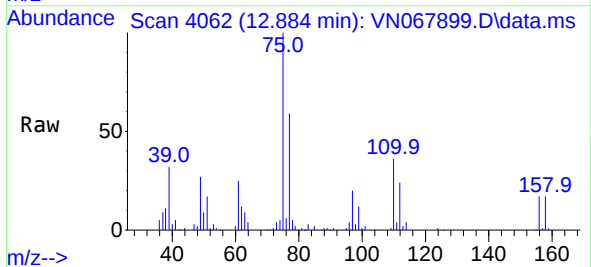
Manual Integrations
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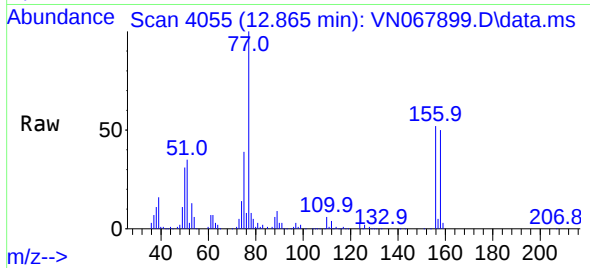
#76
1,2,3-Trichloropropane
Concen: 20.705 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion: 75 Resp: 111889
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

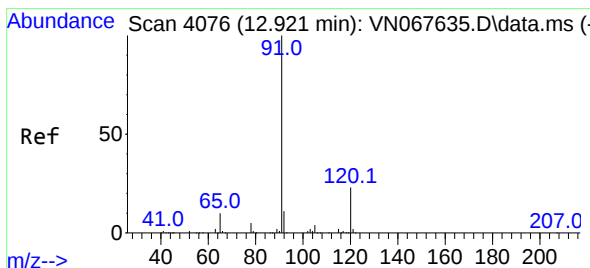
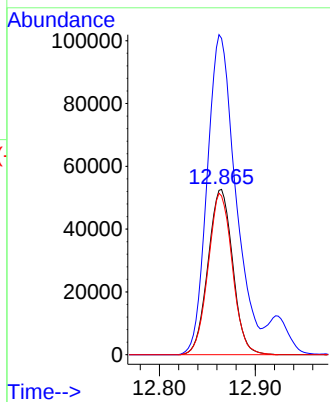
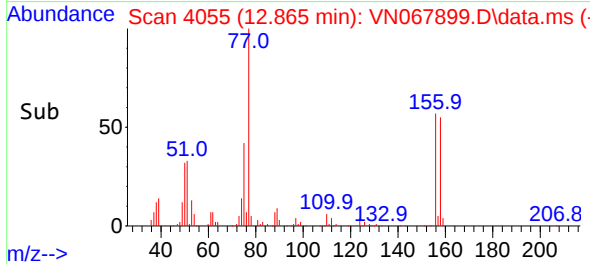




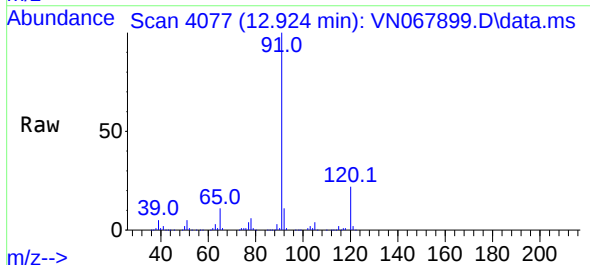
#77
Bromobenzene
Concen: 19.898 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



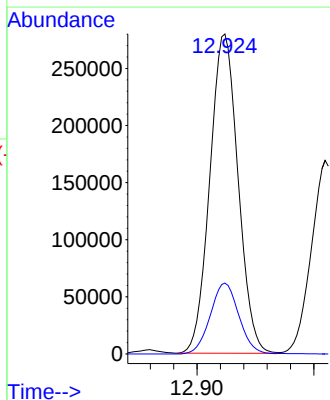
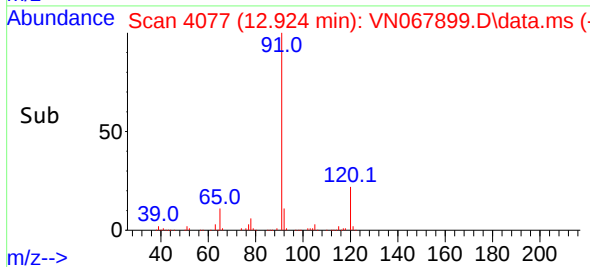
Tgt Ion:156 Resp: 94027
Ion Ratio Lower Upper
156 100
77 222.7 136.2 408.6
158 95.9 48.4 145.3



#78
n-propylbenzene
Concen: 19.421 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



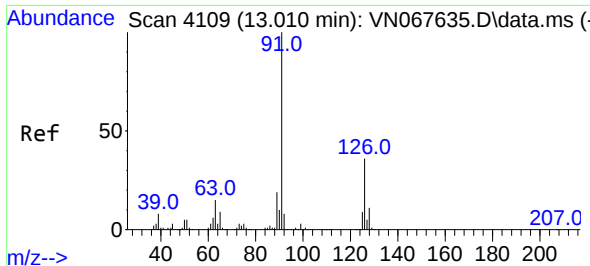
Tgt Ion: 91 Resp: 468990
Ion Ratio Lower Upper
91 100
120 22.5 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01

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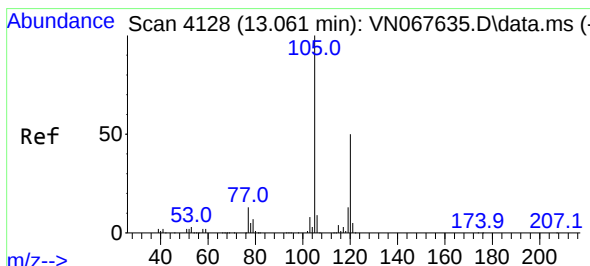
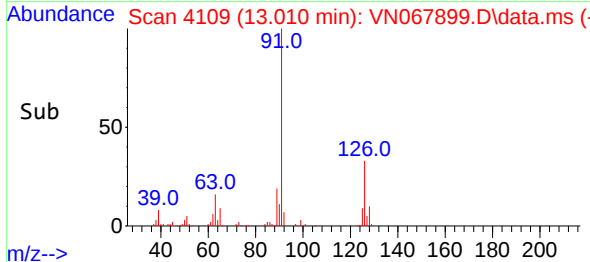
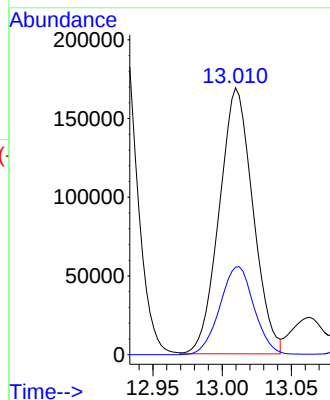
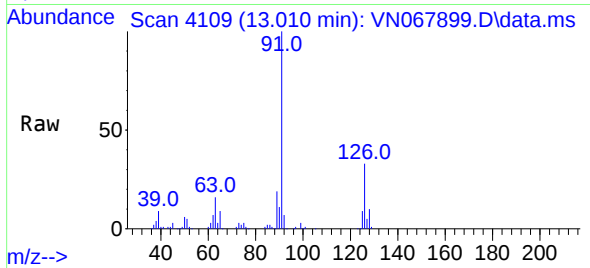
#79
2-Chlorotoluene
Concen: 19.628 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 91 Resp: 286358
Ion Ratio Lower Upper
91 100
126 33.7 14.5 43.5

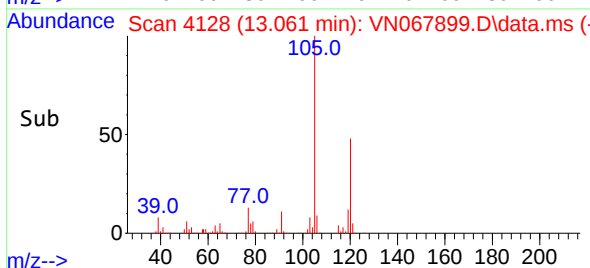
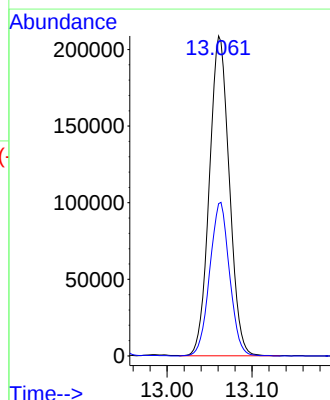
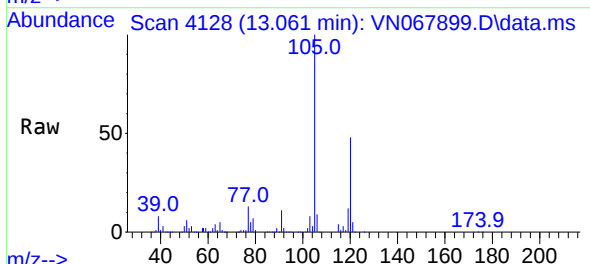
Manual Integrations
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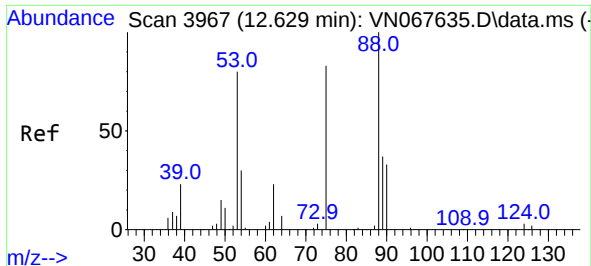
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#80
1,3,5-Trimethylbenzene
Concen: 19.649 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

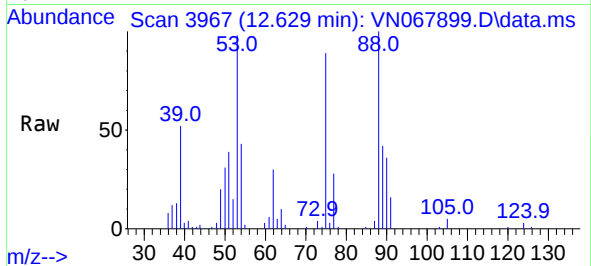
Tgt Ion: 105 Resp: 339920
Ion Ratio Lower Upper
105 100
120 47.8 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 20.154 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

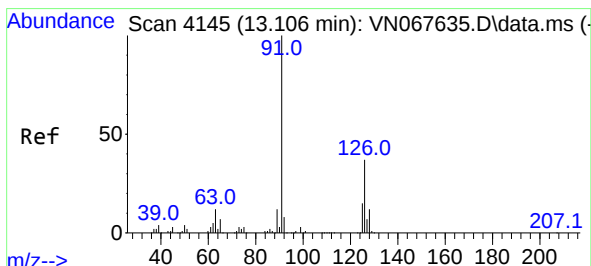
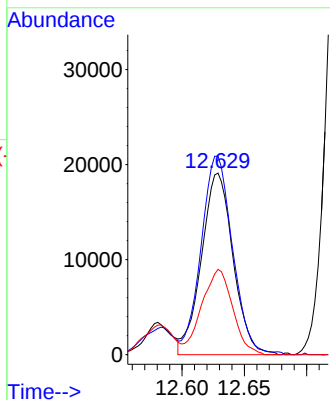
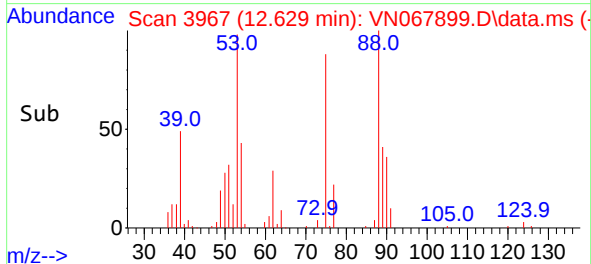
Instrument :
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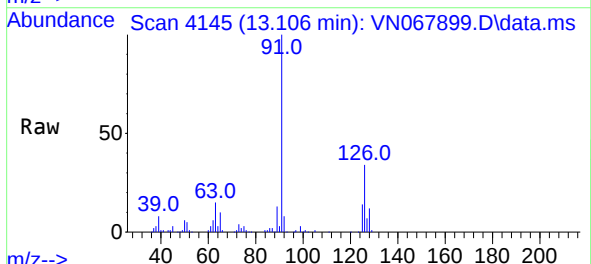
Tgt Ion: 75 Resp: 33781
Ion Ratio Lower Upper
75 100
53 109.0 87.6 131.4
89 46.1 37.8 56.8

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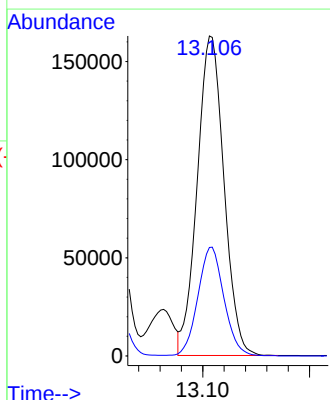
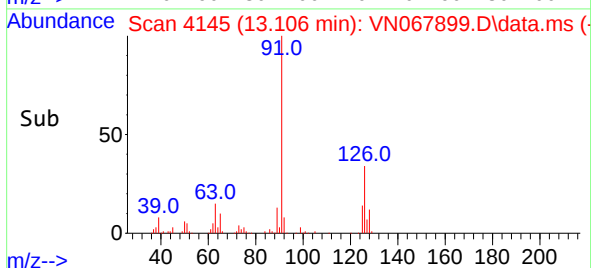
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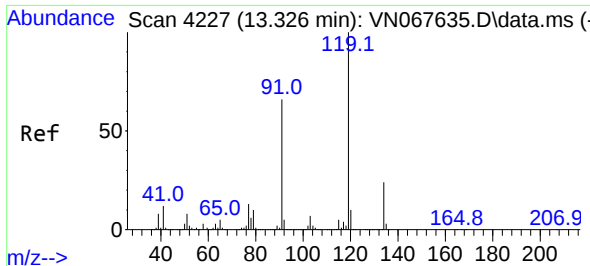


#82
4-Chlorotoluene
Concen: 19.589 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



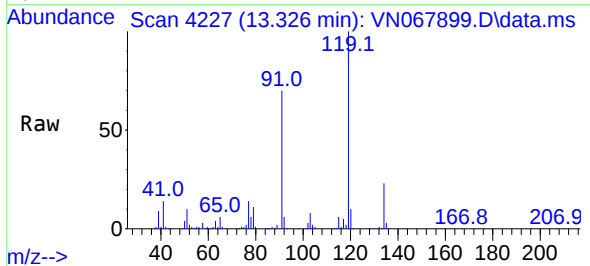
Tgt Ion: 91 Resp: 282798
Ion Ratio Lower Upper
91 100
126 33.4 14.8 44.4





#83
tert-Butylbenzene
Concen: 19.102 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

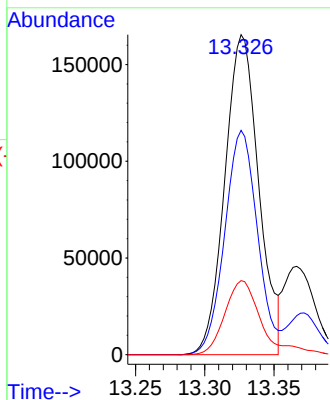
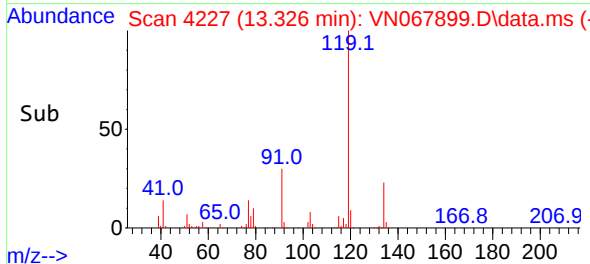
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



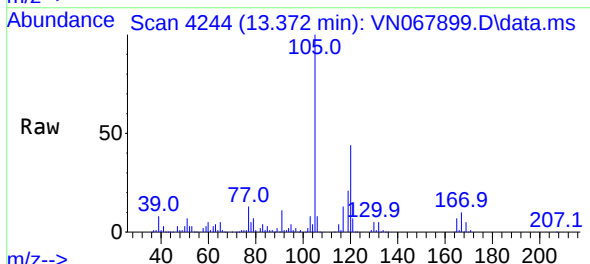
Tgt Ion:119 Resp: 281829
Ion Ratio Lower Upper
119 100
91 67.7 39.5 118.5
134 24.9 12.0 36.0

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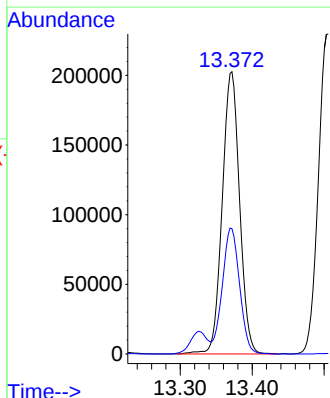
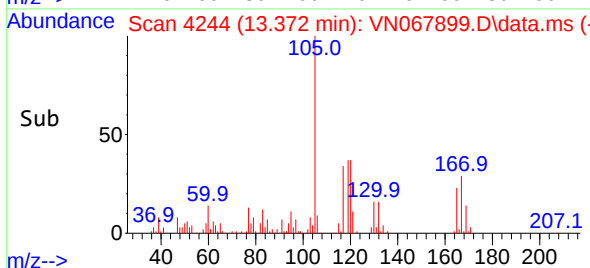
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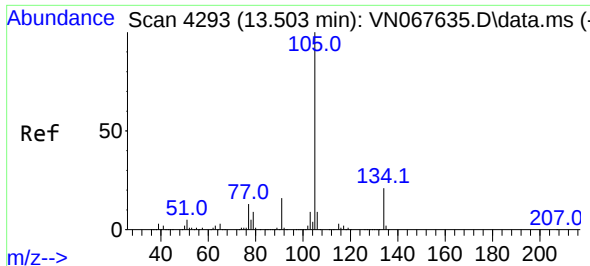


#84
1,2,4-Trimethylbenzene
Concen: 19.979 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



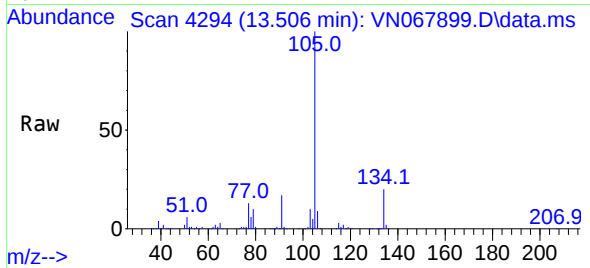
Tgt Ion:105 Resp: 338665
Ion Ratio Lower Upper
105 100
120 44.5 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 19.152 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067899.D
 Acq: 26 Jul 2021 11:57

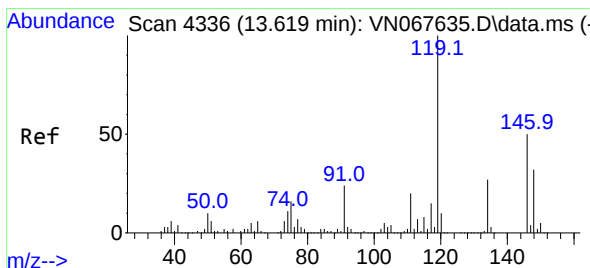
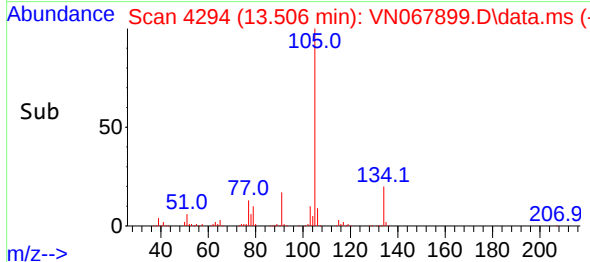
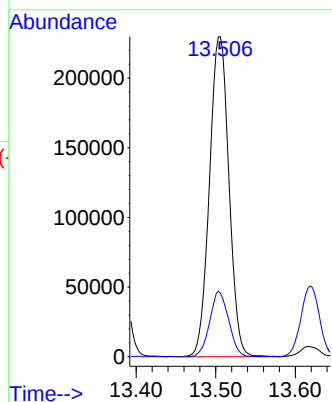
Instrument :
 MSVOA_N
 ClientSampled :
 VN0726MBS01



Tgt Ion:105 Resp: 391047
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.0 27.1

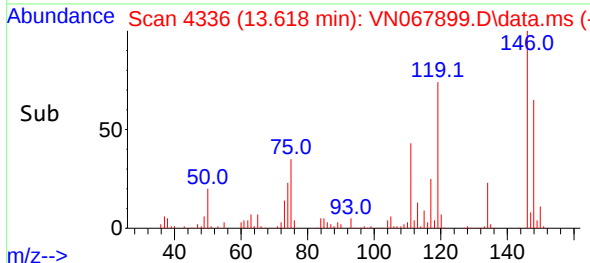
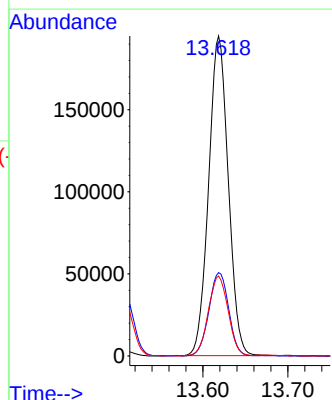
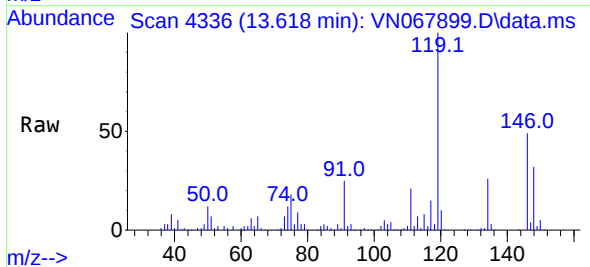
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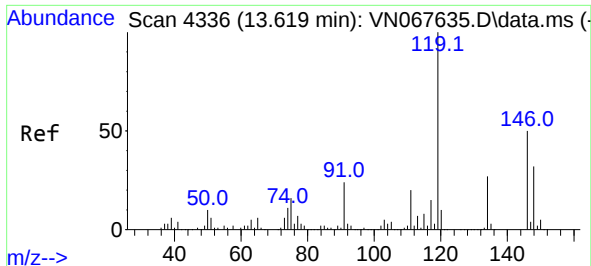
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#86
 p-Isopropyltoluene
 Concen: 18.972 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN067899.D
 Acq: 26 Jul 2021 11:57

Tgt Ion:119 Resp: 312604
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.4 37.4
 91 25.2 14.8 44.3





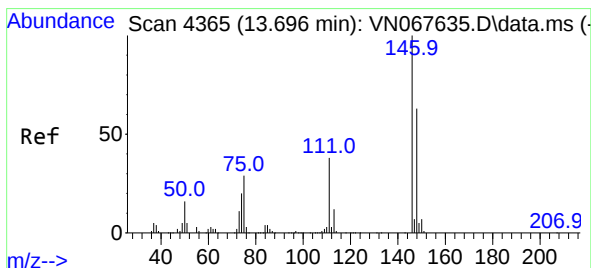
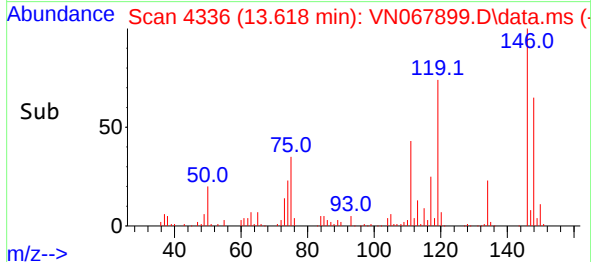
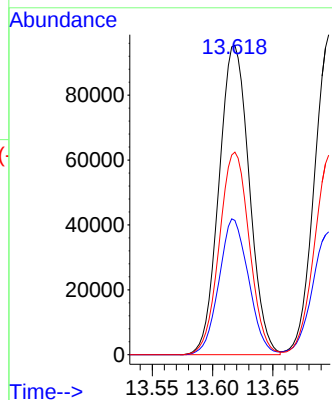
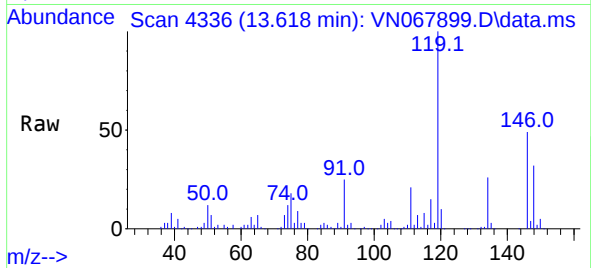
#87
1,3-Dichlorobenzene
Concen: 18.984 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion:146 Resp: 166427
Ion Ratio Lower Upper
146 100
111 43.0 24.3 72.8
148 65.2 32.0 96.0

Instrument :
MSVOA_N
ClientSampled :
VN0726MBS01

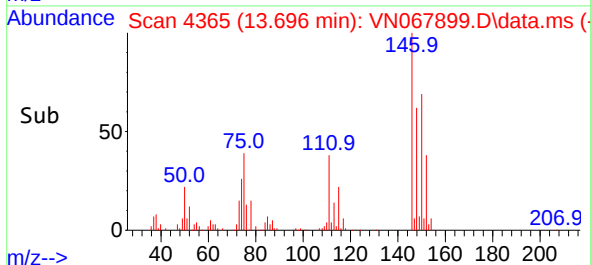
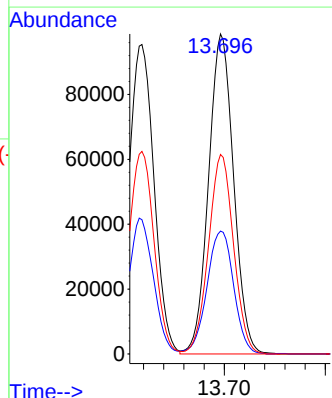
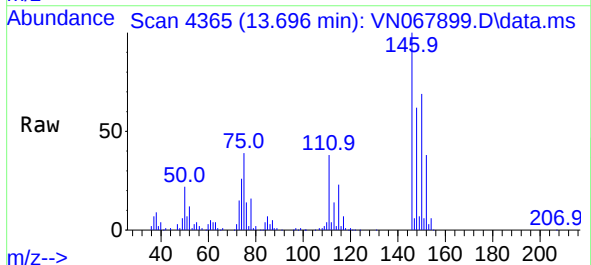
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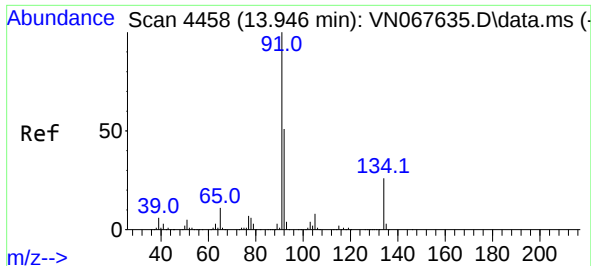
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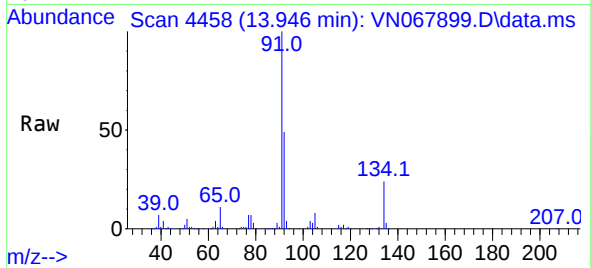
#88
1,4-Dichlorobenzene
Concen: 18.960 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

Tgt Ion:146 Resp: 170173
Ion Ratio Lower Upper
146 100
111 41.0 23.4 70.2
148 62.4 31.8 95.3

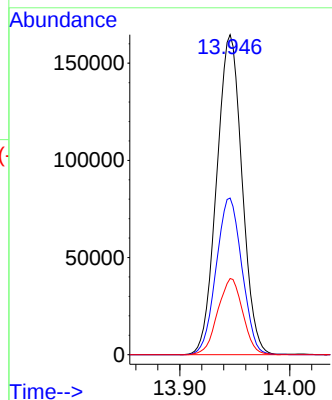




#89
n-Butylbenzene
Concen: 18.686 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



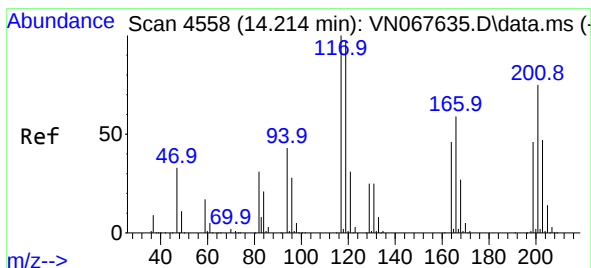
Tgt Ion: 91 Resp: 264091
Ion Ratio Lower Upper
91 100
92 49.9 25.7 77.1
134 23.5 11.2 33.6



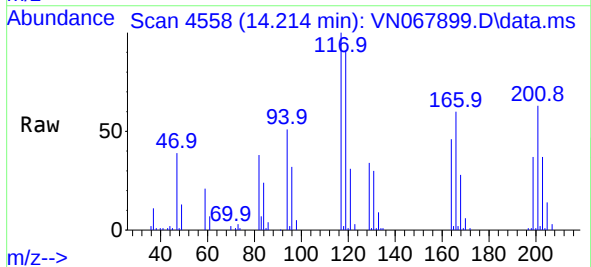
Instrument :
MSVOA_N
ClientSampleId :
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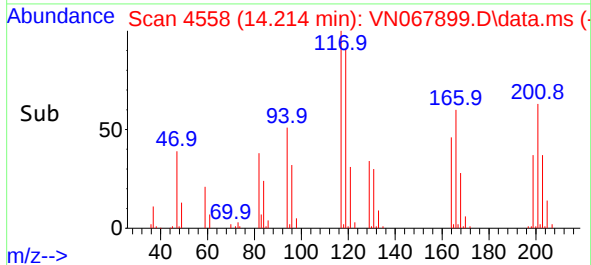
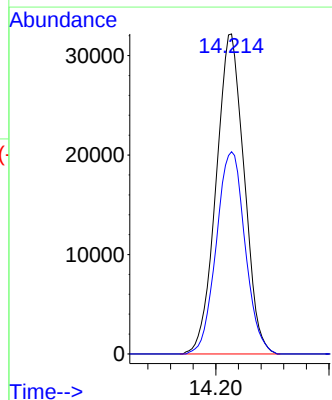
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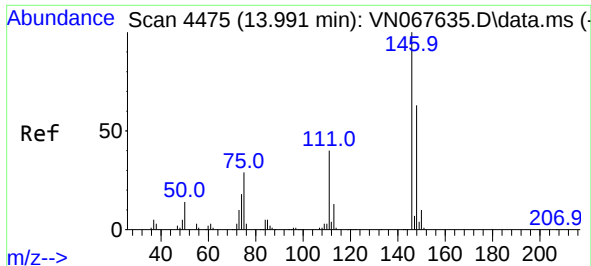


#90
Hexachloroethane
Concen: 20.165 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



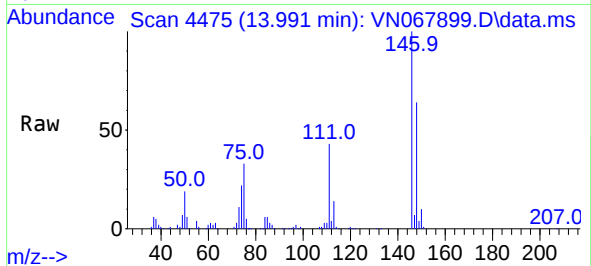
Tgt Ion: 117 Resp: 55183
Ion Ratio Lower Upper
117 100
201 65.0 33.5 100.5





#91
1,2-Dichlorobenzene
Concen: 18.932 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

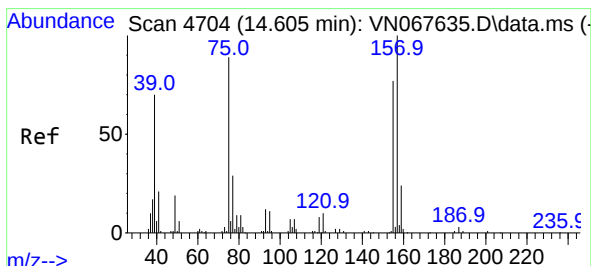
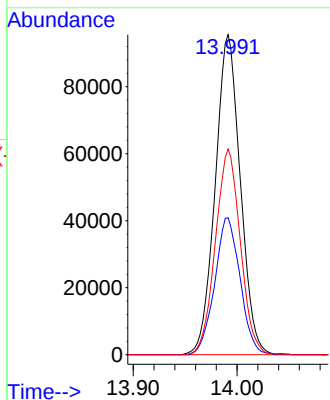
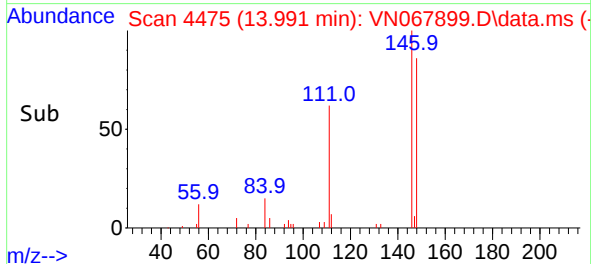
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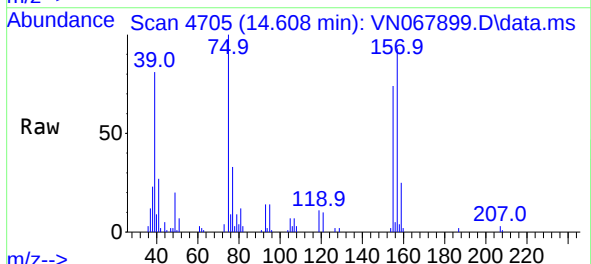
Tgt Ion:146 Resp: 160207
Ion Ratio Lower Upper
146 100
111 43.2 24.9 74.6
148 64.0 31.6 95.0

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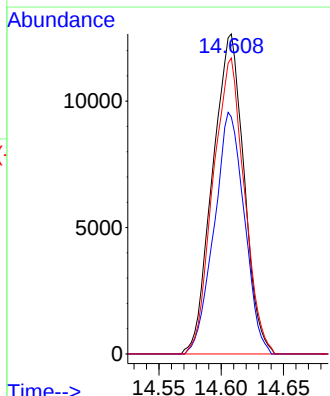
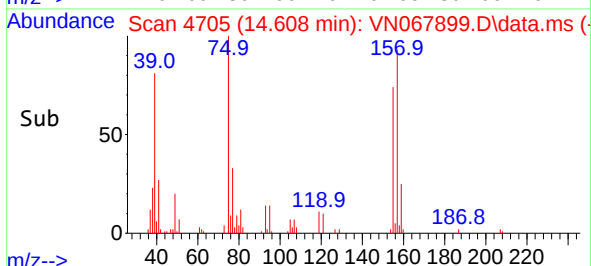
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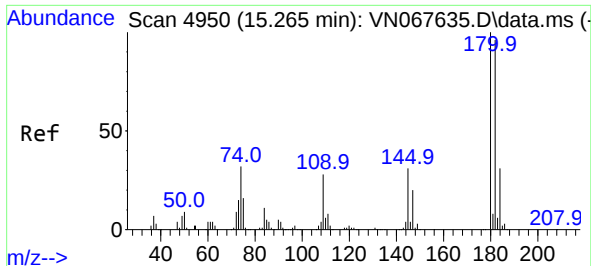


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.588 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



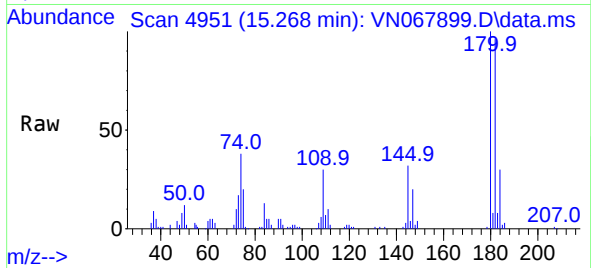
Tgt Ion: 75 Resp: 22157
Ion Ratio Lower Upper
75 100
155 72.7 29.8 89.5
157 92.2 37.6 112.8





#93
1,2,4-Trichlorobenzene
Concen: 17.043 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

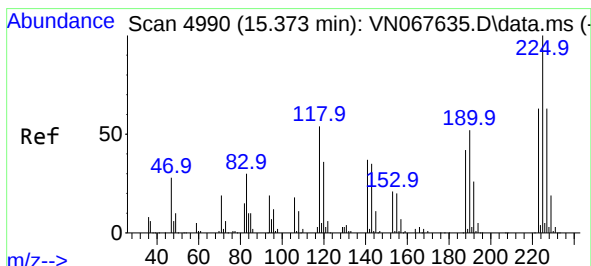
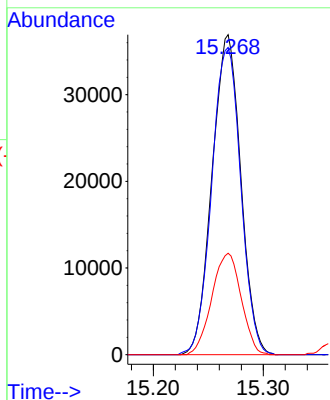
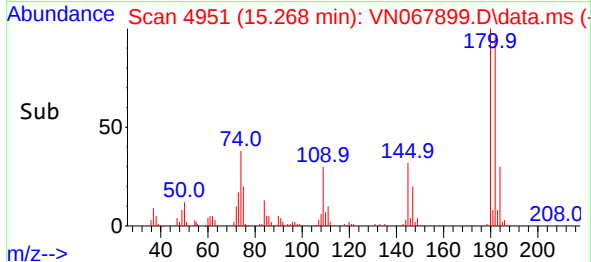
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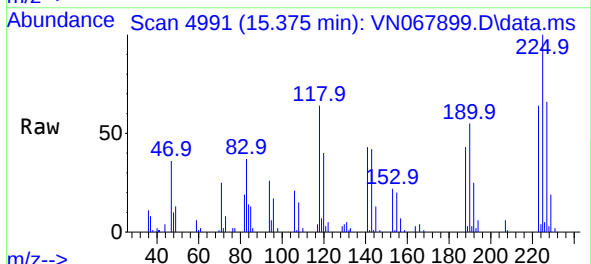
Tgt Ion:180 Resp: 66919
Ion Ratio Lower Upper
180 100
182 97.2 47.5 142.5
145 32.4 17.2 51.6

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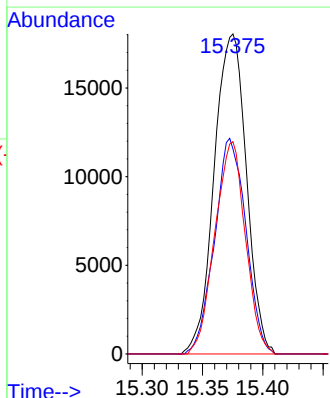
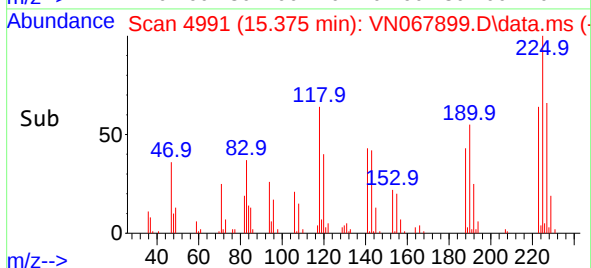
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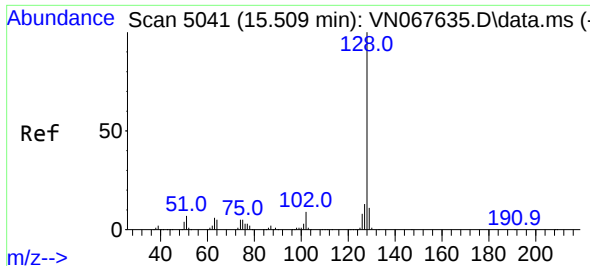


#94
Hexachlorobutadiene
Concen: 18.855 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.002 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



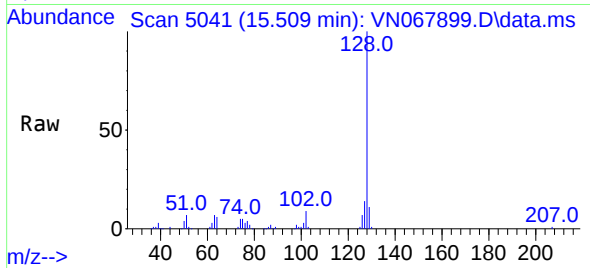
Tgt Ion:225 Resp: 33527
Ion Ratio Lower Upper
225 100
223 65.6 31.4 94.0
227 62.8 31.2 93.6





#95
Naphthalene
Concen: 16.890 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57

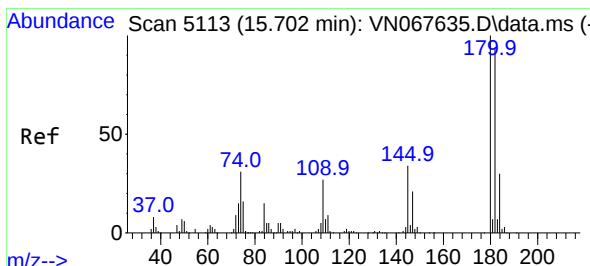
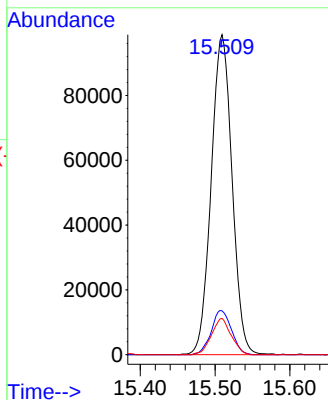
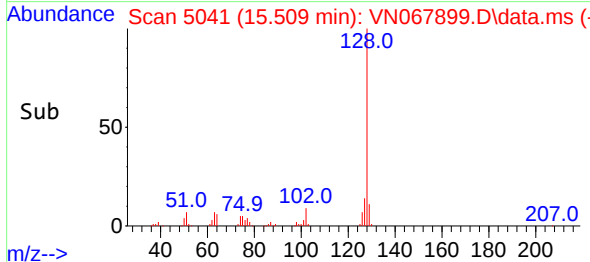
Instrument :
MSVOA_N
ClientSampleId :
VN0726MBS01



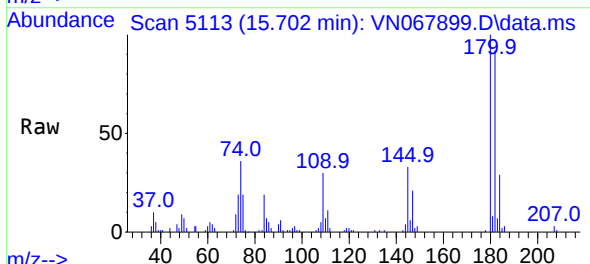
Tgt Ion:128 Resp: 191330
Ion Ratio Lower Upper
128 100
127 13.4 10.6 15.8
129 10.7 8.6 12.8

Manual Integrations
APPROVED

MMDadoda
7/27/2021 3:56:04 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.452 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067899.D
Acq: 26 Jul 2021 11:57



Tgt Ion:180 Resp: 66099
Ion Ratio Lower Upper
180 100
182 94.8 47.8 143.3
145 35.3 18.2 54.6

