

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012121\
 Data File : BM028482.D
 Acq On : 21 Jan 2021 10:52
 Operator : CG/JU
 Sample : M1160-07MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BASIN-3MS

Quant Time: Jan 21 11:22:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 14:45:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	28124	20.00	ng	0.00
21) Naphthalene-d8	10.845	136	116523	20.00	ng	# 0.00
39) Acenaphthene-d10	14.674	164	67659	20.00	ng	0.00
64) Phenanthrene-d10	17.398	188	135912	20.00	ng	# 0.00
76) Chrysene-d12	21.527	240	128555	20.00	ng	# 0.00
86) Perylene-d12	23.815	264	126899	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	168389	94.58	ng	0.00
7) Phenol-d6	7.192	99	218059	89.95	ng	0.00
23) Nitrobenzene-d5	9.204	82	137052	55.79	ng	0.00
42) 2,4,6-Tribromophenol	16.151	330	84344	94.09	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	300692	55.76	ng	0.00
79) Terphenyl-d14	19.986	244	386058	54.23	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	24804	34.72	ng	# 61
3) Pyridine	3.763	79	72880	36.85	ng	# 48
4) n-Nitrosodimethylamine	3.669	42	48476	42.63	ng	# 54
6) Aniline	7.351	93	60120	22.89	ng	97
8) 2-Chlorophenol	7.586	128	93983	47.48	ng	97
9) Benzaldehyde	7.157	77	61128	48.46	ng	87
10) Phenol	7.216	94	115330	50.48	ng	88
11) bis(2-Chloroethyl)ether	7.445	93	83394	45.26	ng	88
12) 1,3-Dichlorobenzene	7.916	146	100436	42.99	ng	# 93
13) 1,4-Dichlorobenzene	8.063	146	102393	43.34	ng	97
14) 1,2-Dichlorobenzene	8.386	146	98290	43.37	ng	98
15) Benzyl Alcohol	8.281	79	79514	47.08	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.569	45	137402	41.32	ng	71
17) 2-Methylphenol	8.481	107	75868	47.95	ng	# 89
18) Hexachloroethane	9.116	117	37768	42.48	ng	90
19) n-Nitroso-di-n-propyla...	8.845	70	66381	45.98	ng	# 64
20) 3+4-Methylphenols	8.810	107	101556	47.86	ng	91
22) Acetophenone	8.863	105	128939	42.68	ng	# 87
24) Nitrobenzene	9.245	77	100029	42.18	ng	# 89
25) Isophorone	9.775	82	175941	46.74	ng	96
26) 2-Nitrophenol	9.957	139	49829	46.43	ng	# 86
27) 2,4-Dimethylphenol	10.016	122	80796	51.77	ng	89
28) bis(2-Chloroethoxy)met...	10.251	93	111080	41.81	ng	97
29) 2,4-Dichlorophenol	10.492	162	84538	45.40	ng	98
30) 1,2,4-Trichlorobenzene	10.710	180	89600	40.51	ng	98
31) Naphthalene	10.898	128	280394	42.59	ng	99
32) Benzoic acid	10.157	122	39191	27.90	ng	# 84
33) 4-Chloroaniline	11.004	127	33221	12.15	ng	92
34) Hexachlorobutadiene	11.174	225	51640	39.13	ng	99
35) Caprolactam	11.827	113	28056	46.55	ng	# 50
36) 4-Chloro-3-methylphenol	12.127	107	91335	47.17	ng	95
37) 2-Methylnaphthalene	12.504	142	199927	44.05	ng	95
38) 1-Methylnaphthalene	12.721	142	188351	43.74	ng	100
40) 1,2,4,5-Tetrachloroben...	12.868	216	94490	42.34	ng	99
41) Hexachlorocyclopentadiene	12.839	237	109177	104.73	ng	99
43) 2,4,6-Trichlorophenol	13.110	196	66836	44.65	ng	99

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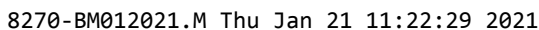
Instrument :
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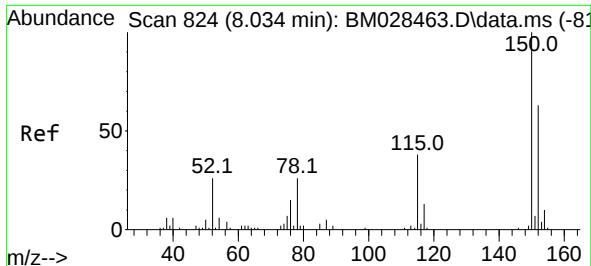
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.180	196	72419	46.75	ng	99
46) 1,1'-Biphenyl	13.510	154	248134	42.97	ng	100
47) 2-Chloronaphthalene	13.551	162	191281	40.54	ng	98
48) 2-Nitroaniline	13.757	65	62673	42.36	ng	88
49) Acenaphthylene	14.398	152	307857	43.97	ng	100
50) Dimethylphthalate	14.127	163	258763	46.52	ng	100
51) 2,6-Dinitrotoluene	14.251	165	53339	45.08	ng	92
52) Acenaphthene	14.739	154	184965	42.55	ng	96
53) 3-Nitroaniline	14.574	138	27258	20.43	ng	91
54) 2,4-Dinitrophenol	14.786	184	43545	61.79	ng	94
55) Dibenzofuran	15.068	168	288255	43.11	ng	99
56) 4-Nitrophenol	14.886	139	99824	95.04	ng	# 78
57) 2,4-Dinitrotoluene	15.033	165	73412	46.58	ng	94
58) Fluorene	15.715	166	238293	43.50	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.292	232	64627	47.19	ng	93
60) Diethylphthalate	15.480	149	246473	43.65	ng	98
61) 4-Chlorophenyl-phenyle...	15.704	204	113834	42.19	ng	96
62) 4-Nitroaniline	15.733	138	55849	38.46	ng	# 84
63) Azobenzene	15.998	77	236163	44.55	ng	90
65) 4,6-Dinitro-2-methylph...	15.798	198	36505	43.23	ng	80
66) n-Nitrosodiphenylamine	15.915	169	206816	45.44	ng	98
67) 4-Bromophenyl-phenylether	16.592	248	70590	43.86	ng	96
68) Hexachlorobenzene	16.709	284	78412	41.92	ng	97
69) Atrazine	16.862	200	58434	43.31	ng	98
70) Pentachlorophenol	17.051	266	104414	102.43	ng	98
71) Phenanthrene	17.439	178	360720	43.16	ng	99
72) Anthracene	17.533	178	375761	46.54	ng	99
73) Carbazole	17.798	167	338984	44.27	ng	100
74) Di-n-butylphthalate	18.345	149	435297	47.25	ng	99
75) Fluoranthene	19.433	202	407555	43.42	ng	96
77) Benzidine	19.615	184	159914	55.32	ng	98
78) Pyrene	19.797	202	414437	44.96	ng	99
80) Butylbenzylphthalate	20.668	149	191822	47.20	ng	97
81) Benzo(a)anthracene	21.515	228	388108	43.72	ng	99
82) 3,3'-Dichlorobenzidine	21.444	252	85808	30.08	ng	# 98
83) Chrysene	21.568	228	378128	44.12	ng	100
84) Bis(2-ethylhexyl)phtha...	21.427	149	285114	49.61	ng	96
85) Di-n-octyl phthalate	22.315	149	482056	49.62	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.156	276	439527	46.49	ng	# 90
88) Benzo(b)fluoranthene	23.127	252	396925	46.07	ng	# 97
89) Benzo(k)fluoranthene	23.174	252	373340	44.38	ng	# 97
90) Benzo(a)pyrene	23.721	252	354840	44.45	ng	# 97
91) Dibenzo(a,h)anthracene	26.162	278	371662	47.51	ng	# 93
92) Benzo(g,h,i)perylene	26.873	276	361864	47.03	ng	# 91

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

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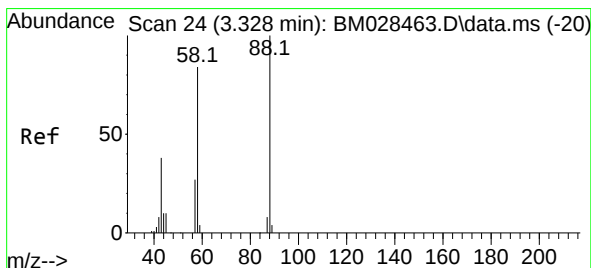
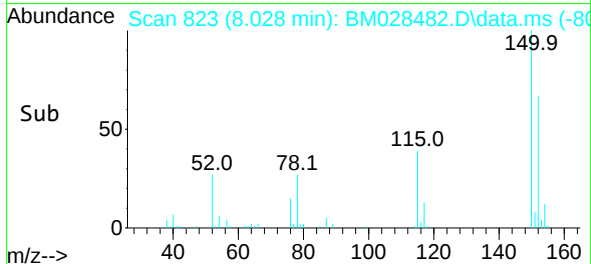
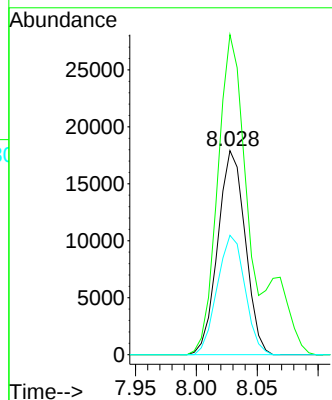
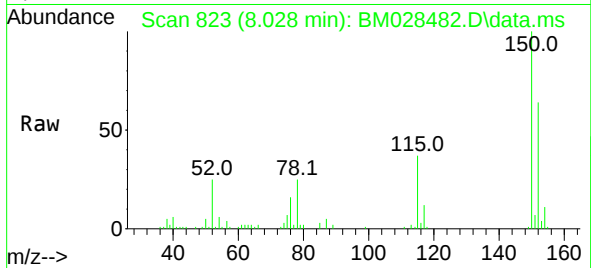




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.028 min Scan# 823
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

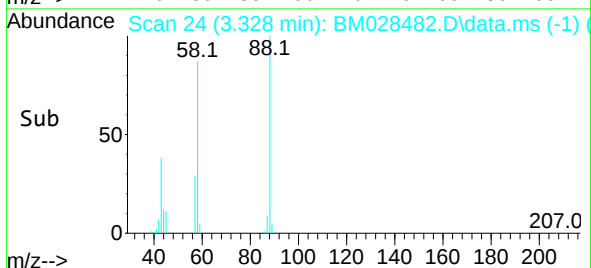
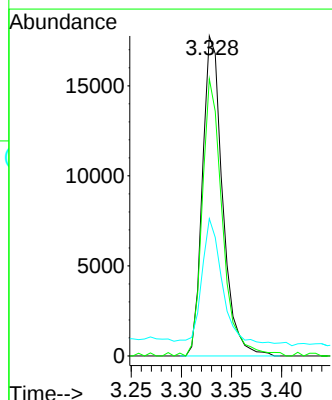
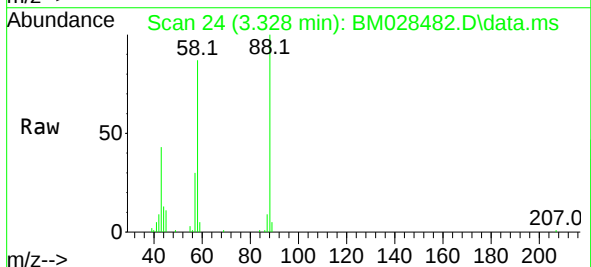
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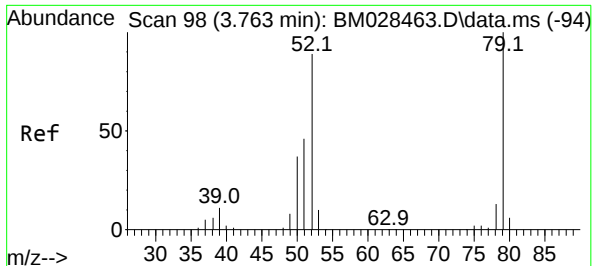
Tgt Ion:152 Resp: 28124
Ion Ratio Lower Upper
152 100
150 156.9 120.6 181.0
115 58.5 47.2 70.8



#2
1,4-Dioxane
Concen: 34.72 ng
RT: 3.328 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion: 88 Resp: 24804
Ion Ratio Lower Upper
88 100
58 87.1 46.2 69.2#
43 42.1 19.0 28.6#

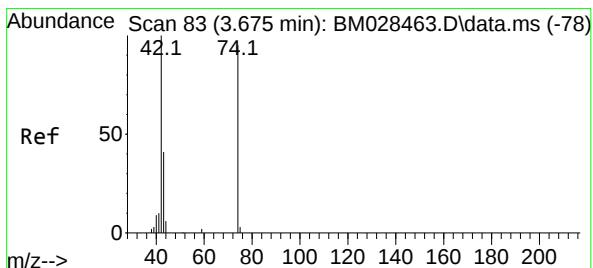
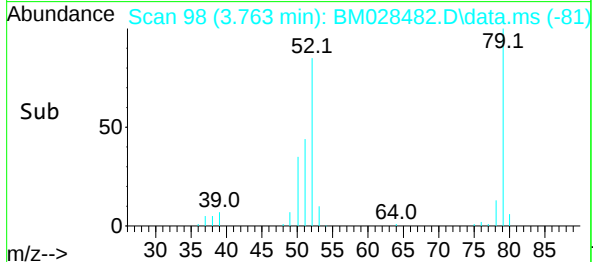
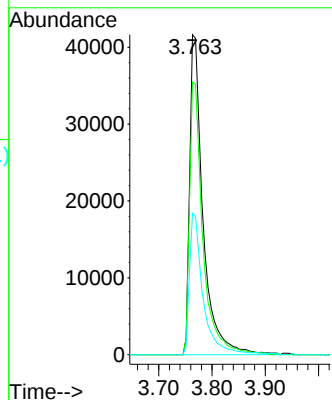
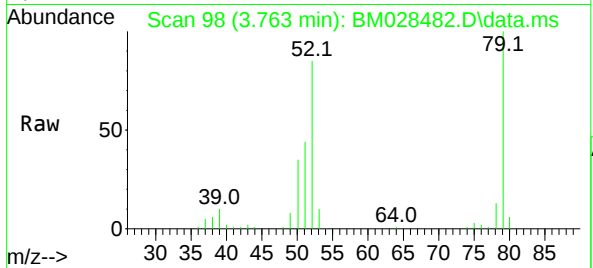




#3
Pyridine
Concen: 36.85 ng
RT: 3.763 min Scan# 98
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

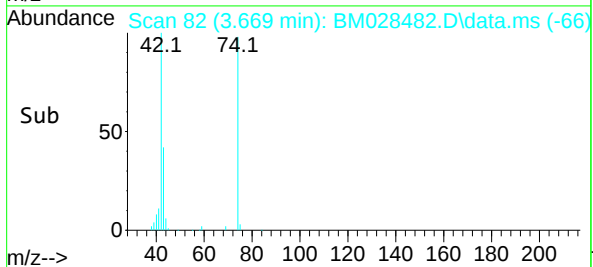
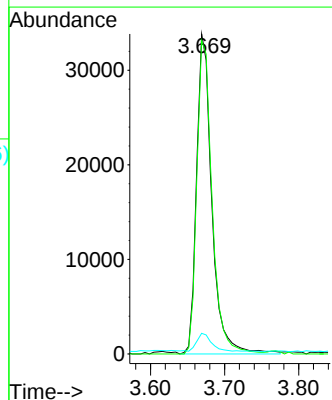
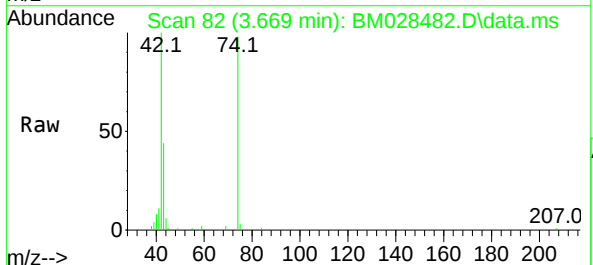
Instrument :
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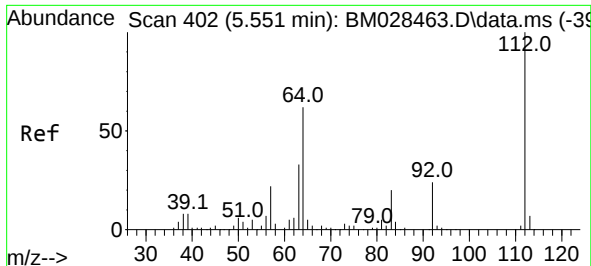
Tgt Ion: 79 Resp: 72880
Ion Ratio Lower Upper
79 100
52 85.2 35.8 53.8#
51 44.2 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 42.63 ng
RT: 3.669 min Scan# 82
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion: 42 Resp: 48476
Ion Ratio Lower Upper
42 100
74 97.9 127.8 191.6#
44 6.4 4.1 6.1#

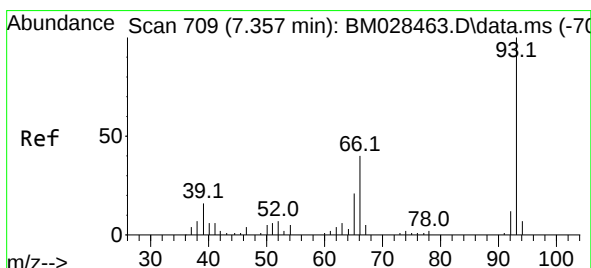
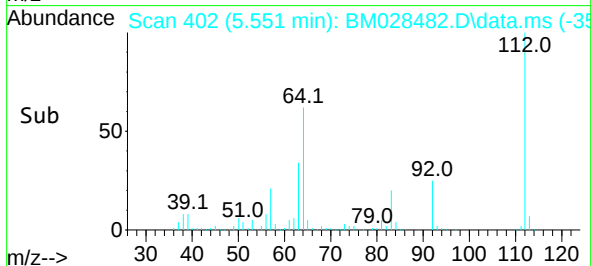
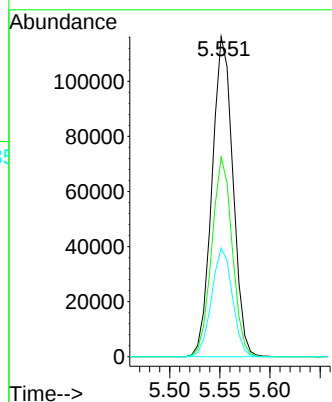
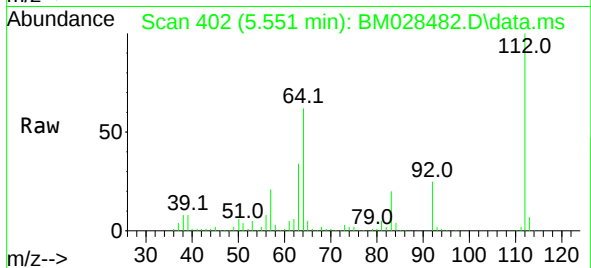




#5
2-Fluorophenol
Concen: 94.58 ng
RT: 5.551 min Scan# 402
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

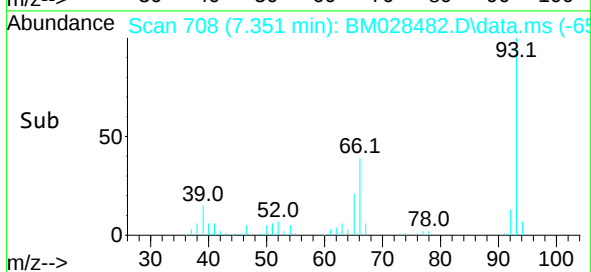
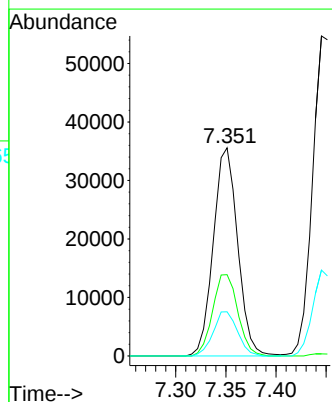
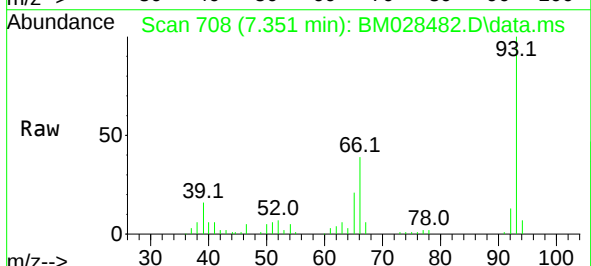
Instrument :
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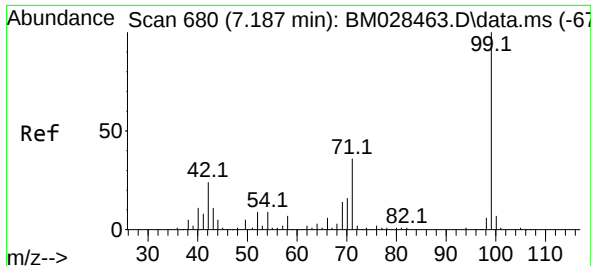
Tgt Ion:112 Resp: 168389
Ion Ratio Lower Upper
112 100
64 62.4 50.6 76.0
63 34.0 31.0 46.6



#6
Aniline
Concen: 22.89 ng
RT: 7.351 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion: 93 Resp: 60120
Ion Ratio Lower Upper
93 100
66 39.1 33.3 49.9
65 21.2 17.4 26.0

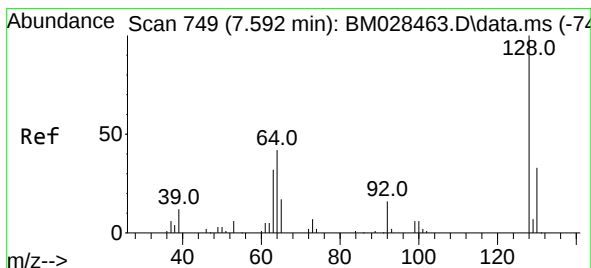
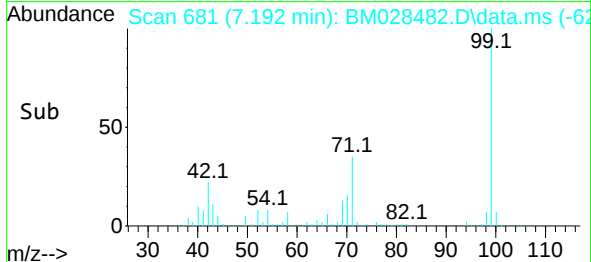
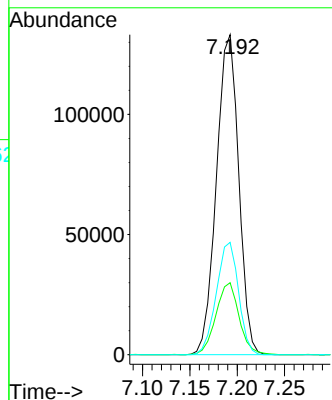
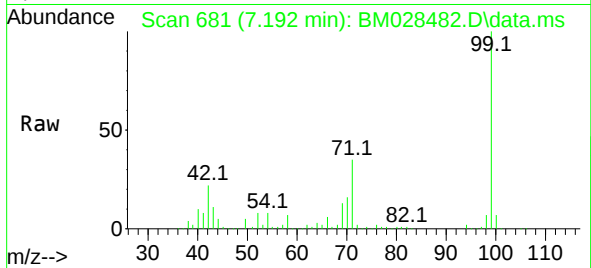




#7
Phenol-d6
Concen: 89.95 ng
RT: 7.192 min Scan# 681
Delta R.T. 0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

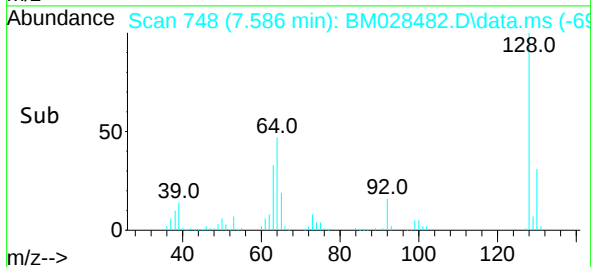
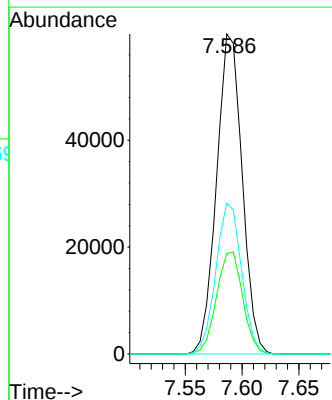
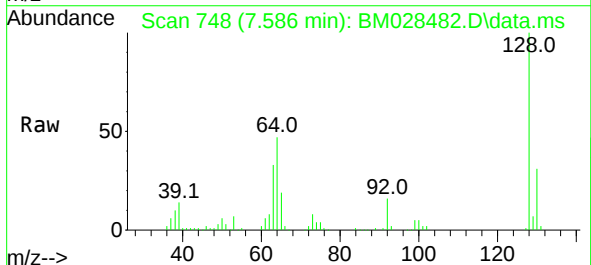
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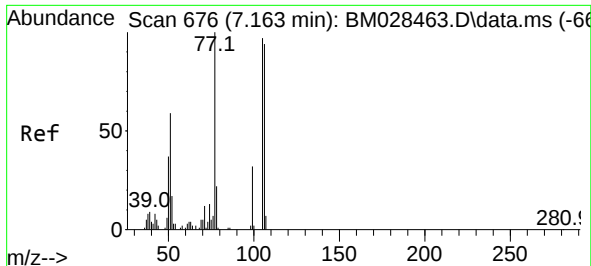
Tgt Ion: 99 Resp: 218059
Ion Ratio Lower Upper
99 100
42 22.5 13.5 20.3#
71 35.1 39.4 59.0#



#8
2-Chlorophenol
Concen: 47.48 ng
RT: 7.586 min Scan# 748
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion: 128 Resp: 93983
Ion Ratio Lower Upper
128 100
130 31.4 11.5 51.5
64 47.1 30.1 70.1

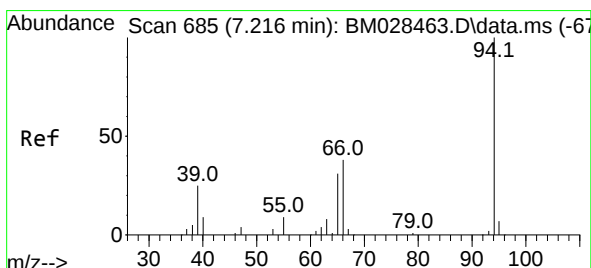
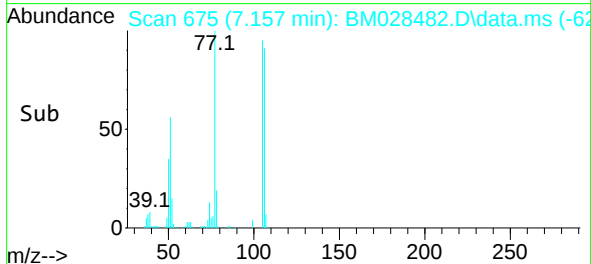
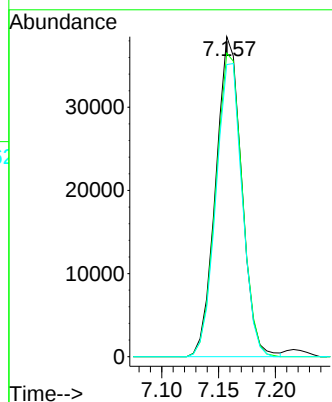
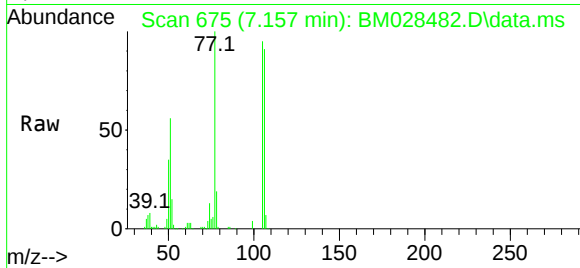




#9
Benzaldehyde
Concen: 48.46 ng
RT: 7.157 min Scan# 675
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

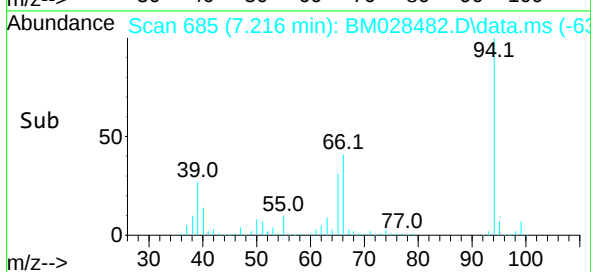
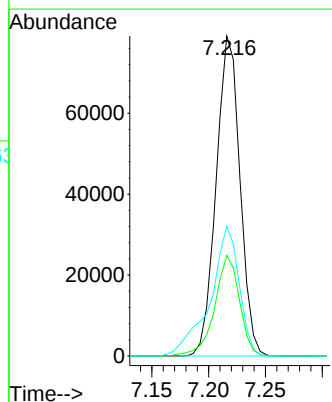
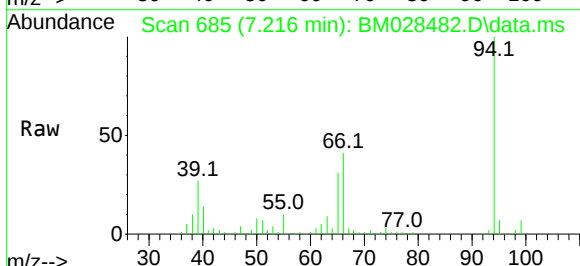
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ClientSampleId :
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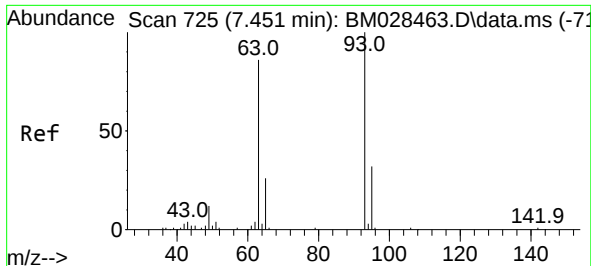
Tgt Ion: 77 Resp: 61128
Ion Ratio Lower Upper
77 100
105 94.8 64.7 104.7
106 91.3 57.5 97.5



#10
Phenol
Concen: 50.48 ng
RT: 7.216 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

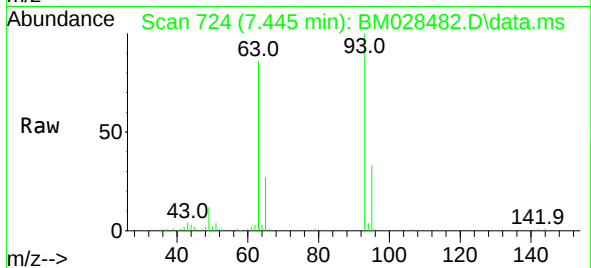
Tgt Ion: 94 Resp: 115330
Ion Ratio Lower Upper
94 100
65 31.4 16.4 56.4
66 40.6 30.2 70.2



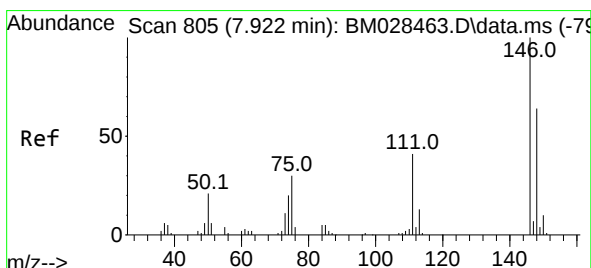
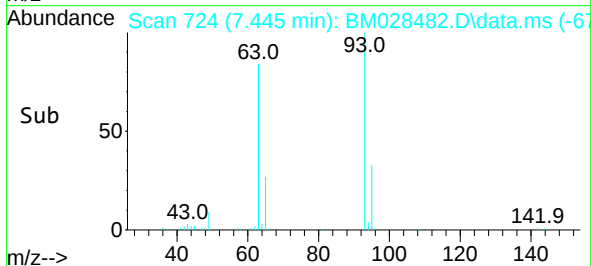
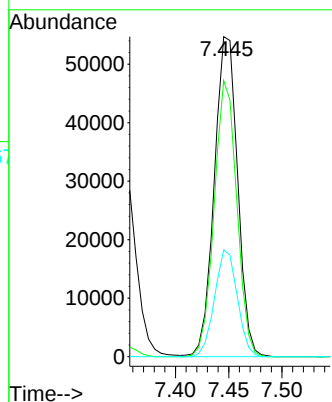


#11
bis(2-Chloroethyl)ether
Concen: 45.26 ng
RT: 7.445 min Scan# 724
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

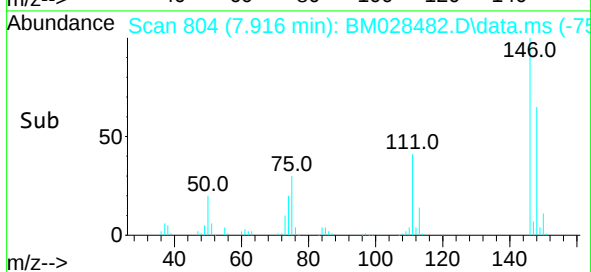
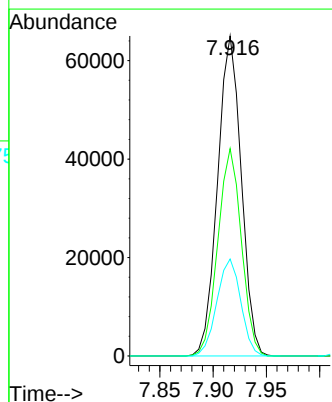
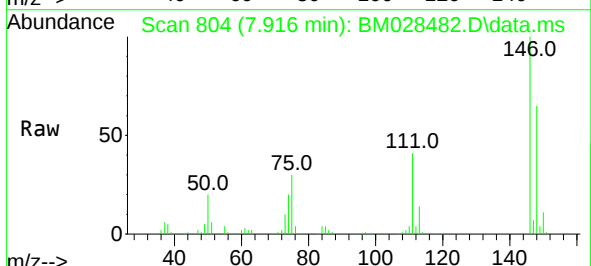


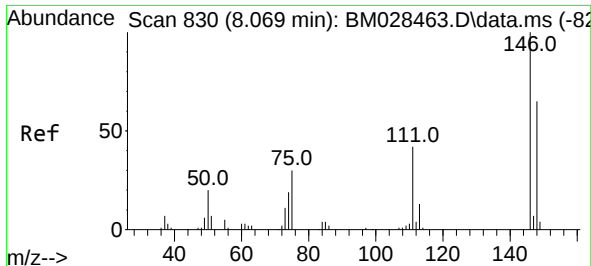
Tgt Ion: 93 Resp: 83394
Ion Ratio Lower Upper
93 100
63 86.2 53.1 93.1
95 33.4 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 42.99 ng
RT: 7.916 min Scan# 804
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:146 Resp: 100436
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
75 30.3 33.0 49.6#

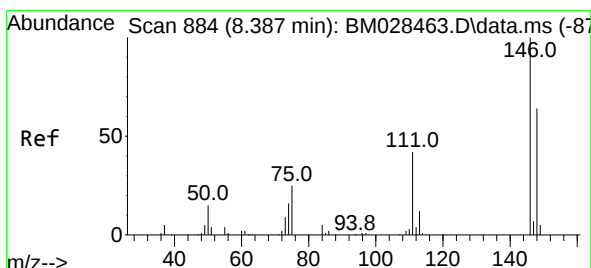
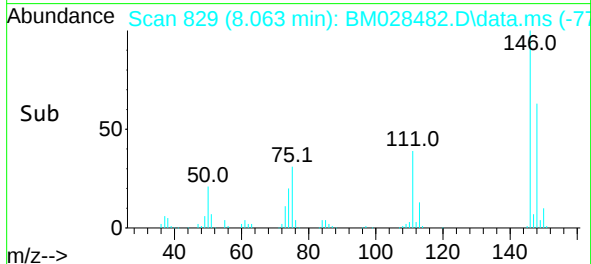
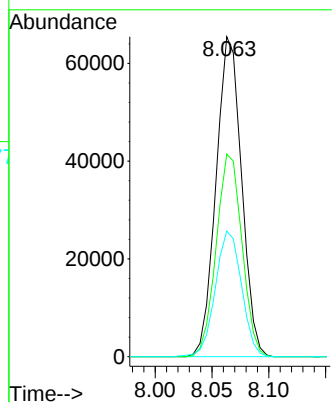
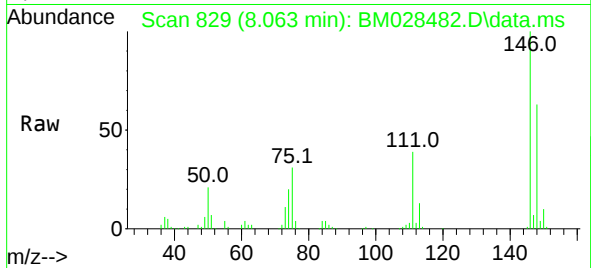




#13
1,4-Dichlorobenzene
Concen: 43.34 ng
RT: 8.063 min Scan# 829
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

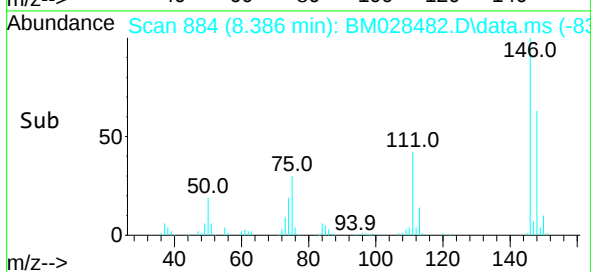
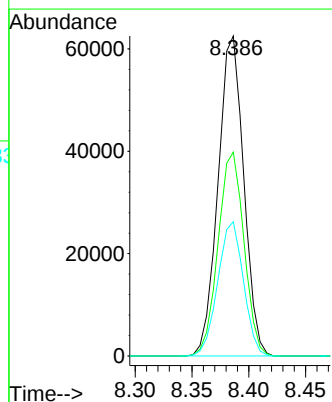
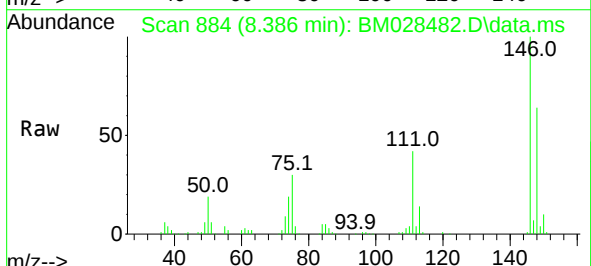
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

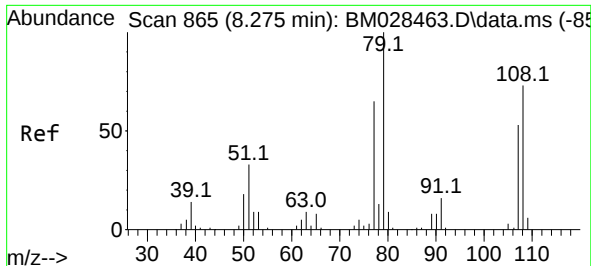
Tgt Ion:146 Resp: 102393
Ion Ratio Lower Upper
146 100
148 63.3 51.4 77.0
111 39.2 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 43.37 ng
RT: 8.386 min Scan# 884
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:146 Resp: 98290
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 42.0 35.4 53.0

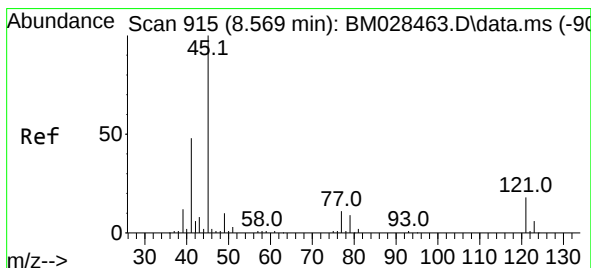
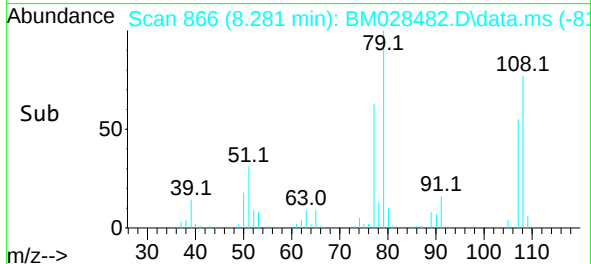
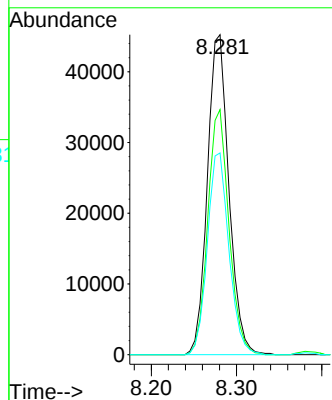
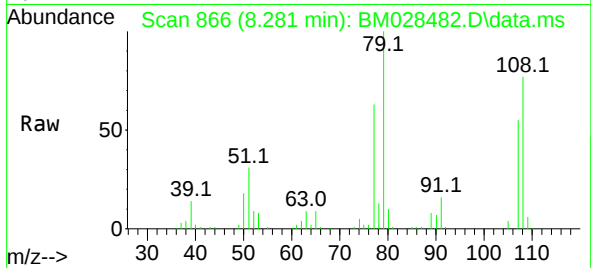




#15
Benzyl Alcohol
Concen: 47.08 ng
RT: 8.281 min Scan# 866
Delta R.T. 0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

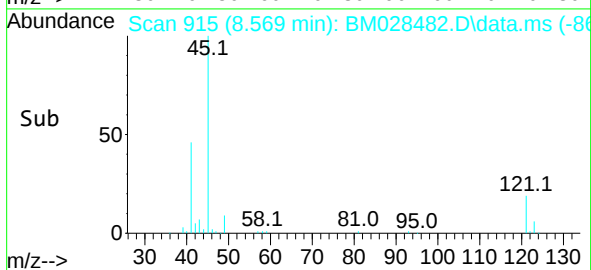
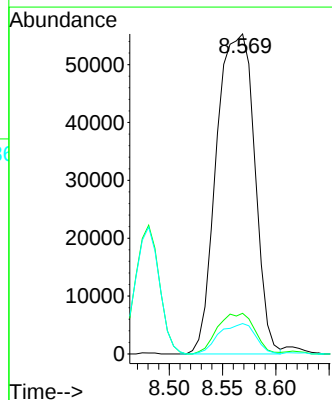
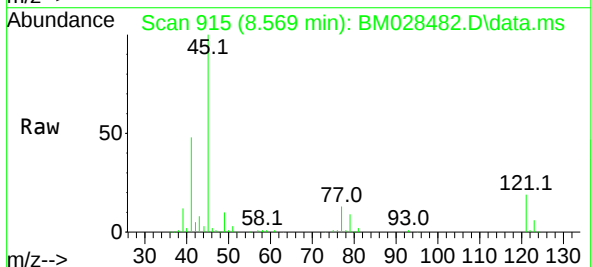
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

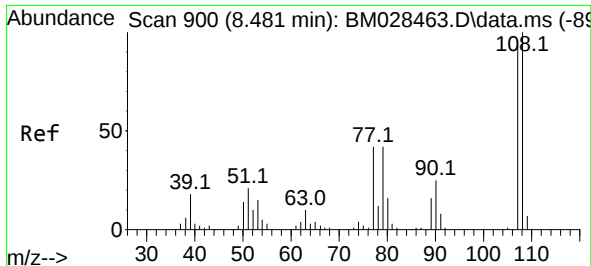
Tgt Ion: 79 Resp: 79514
Ion Ratio Lower Upper
79 100
108 76.6 49.0 73.4#
77 63.0 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.32 ng
RT: 8.569 min Scan# 915
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion: 45 Resp: 137402
Ion Ratio Lower Upper
45 100
77 12.7 9.5 49.5
79 9.5 1.8 41.8





#17

2-Methylphenol

Concen: 47.95 ng

RT: 8.481 min Scan# 900

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

Tgt Ion:107 Resp: 75868

Ion Ratio Lower Upper

107 100

108 109.5 87.8 131.6

77 45.4 50.9 76.3#

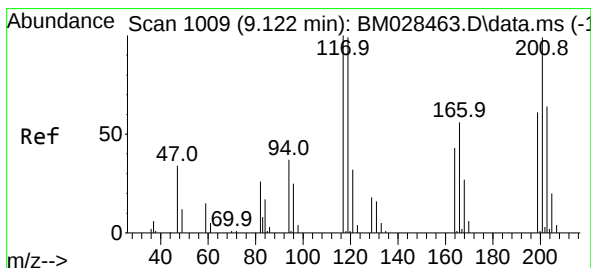
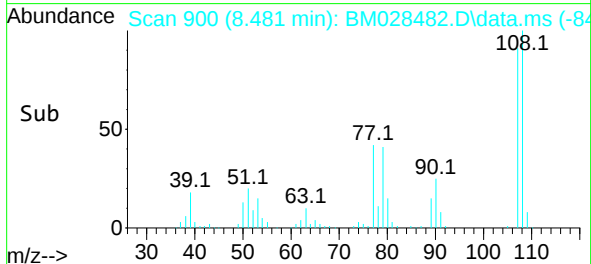
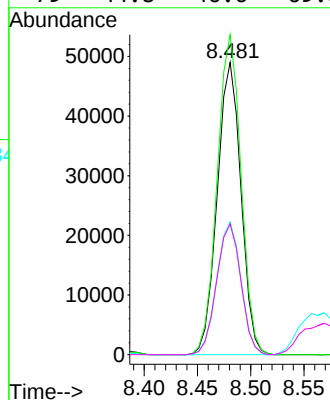
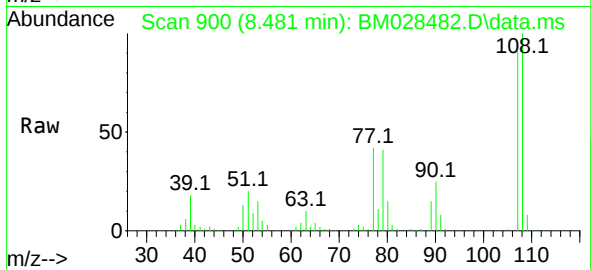
79 44.8 46.6 69.8#

Instrument :

BNA_M

ClientSampleId :

BASIN-3MS



#18

Hexachloroethane

Concen: 42.48 ng

RT: 9.116 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

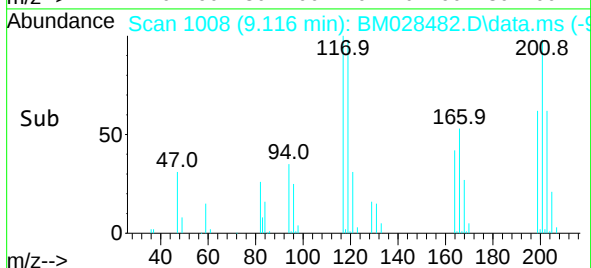
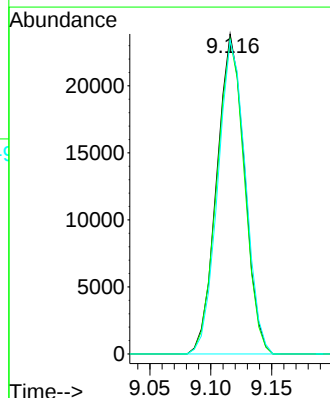
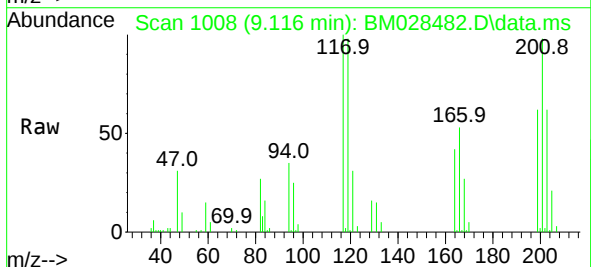
Tgt Ion:117 Resp: 37768

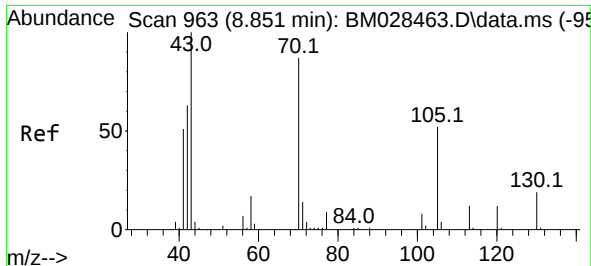
Ion Ratio Lower Upper

117 100

119 98.4 73.1 109.7

201 98.0 88.7 133.1



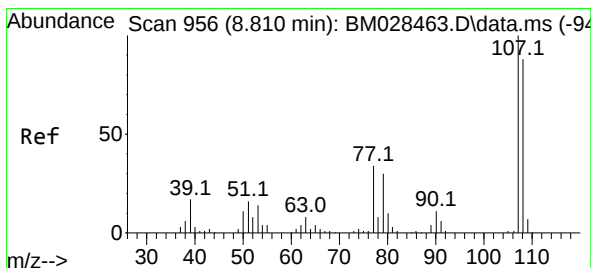
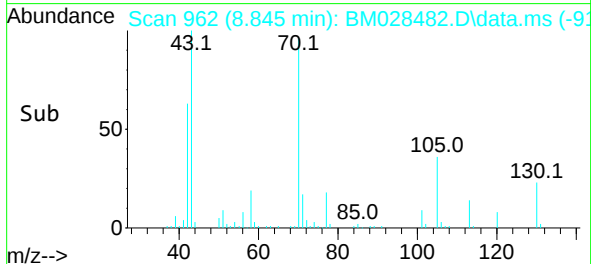
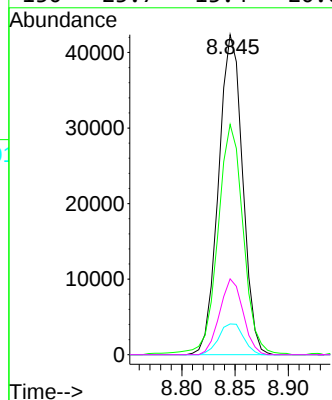
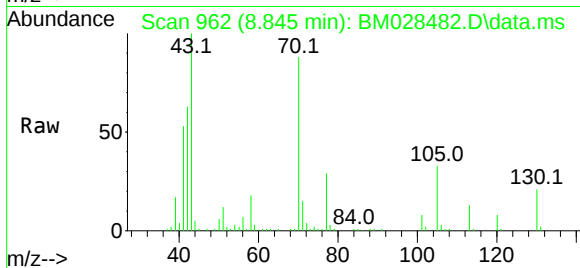


#19

n-Nitroso-di-n-propylamine
Concen: 45.98 ng
RT: 8.845 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

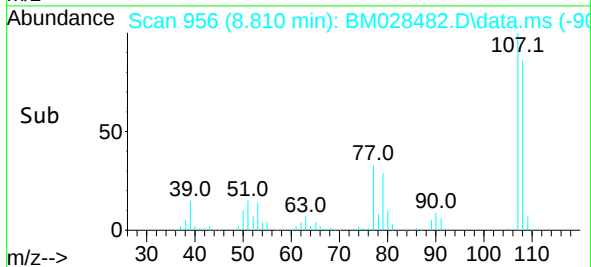
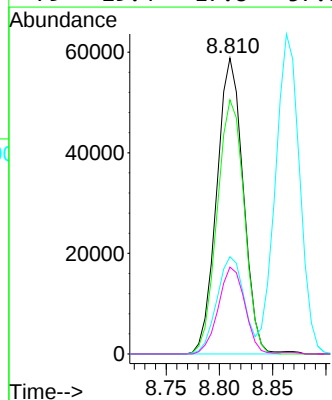
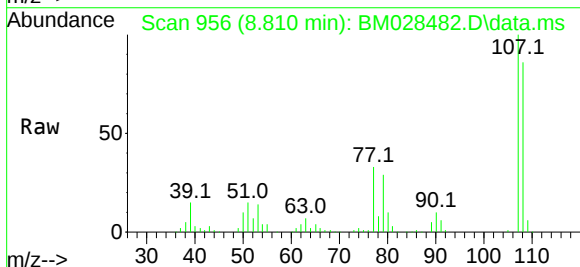
Tgt Ion: 70 Resp: 66381
Ion Ratio Lower Upper
70 100
42 72.0 31.9 47.9#
101 9.6 7.0 10.4
130 23.7 13.4 20.0#

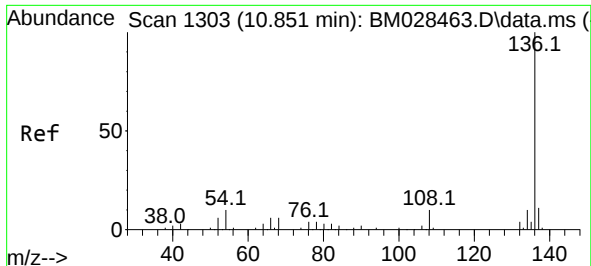


#20

3+4-Methylphenols
Concen: 47.86 ng
RT: 8.810 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

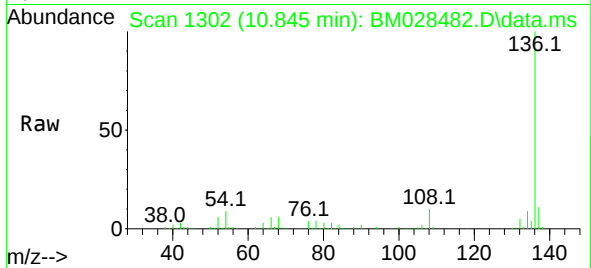
Tgt Ion: 107 Resp: 101556
Ion Ratio Lower Upper
107 100
108 85.9 64.5 104.5
77 32.9 24.2 64.2
79 29.4 17.8 57.8



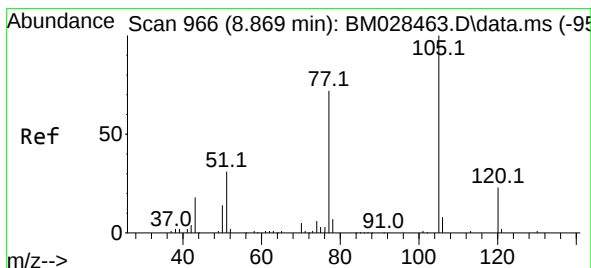
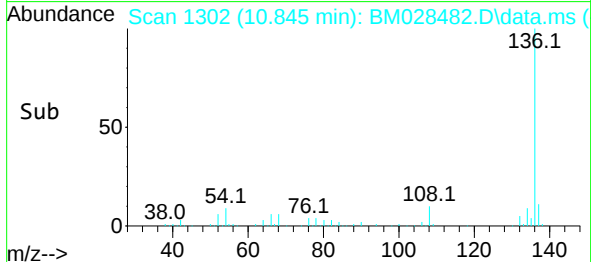
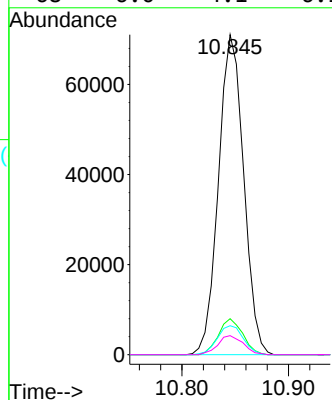


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.845 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

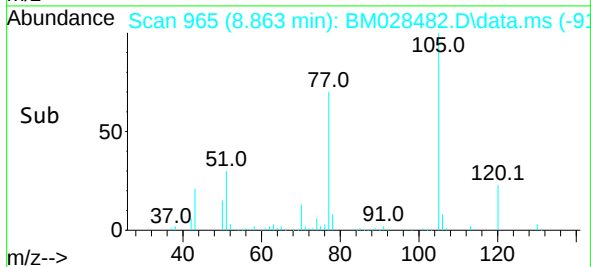
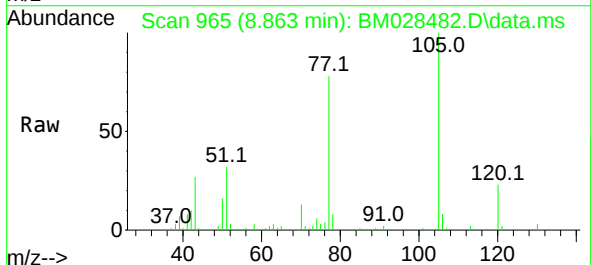
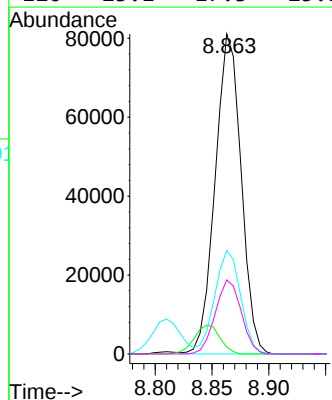


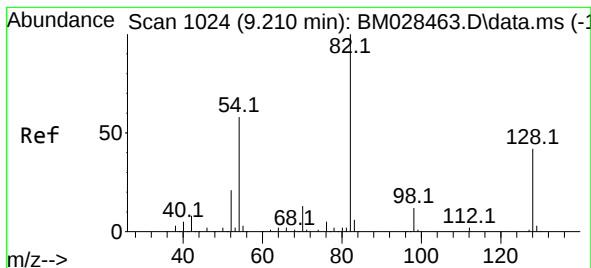
Tgt Ion:	136	Resp:	116523
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	9.1	4.6	7.0#
68	6.0	4.1	6.1



#22
Acetophenone
Concen: 42.68 ng
RT: 8.863 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:	105	Resp:	128939
Ion Ratio	Lower	Upper	
105	100		
71	2.2	7.6	11.4#
51	32.4	18.6	28.0#
120	23.1	17.3	25.9





#23

Nitrobenzene-d5

Concen: 55.79 ng

RT: 9.204 min Scan# 1023

Delta R.T. -0.006 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

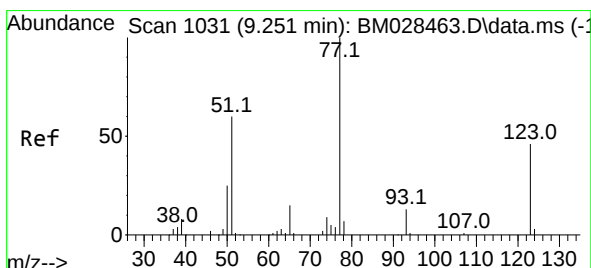
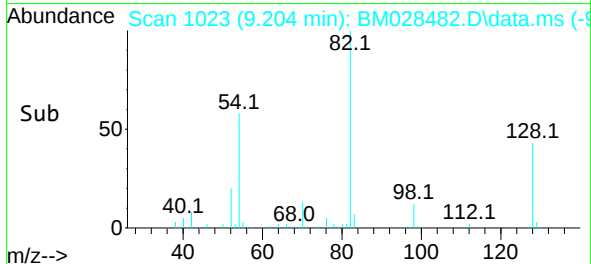
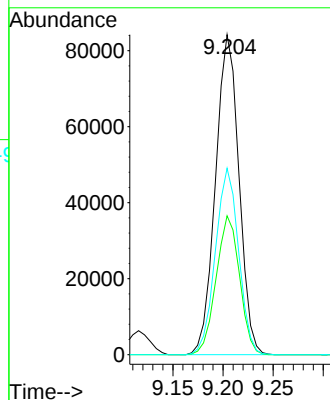
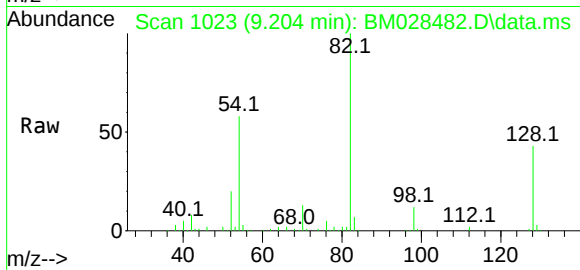
Tgt Ion: 82 Resp: 137052

Ion Ratio Lower Upper

82 100

128 43.4 27.4 41.0#

54 58.3 31.4 47.0#



#24

Nitrobenzene

Concen: 42.18 ng

RT: 9.245 min Scan# 1030

Delta R.T. -0.006 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

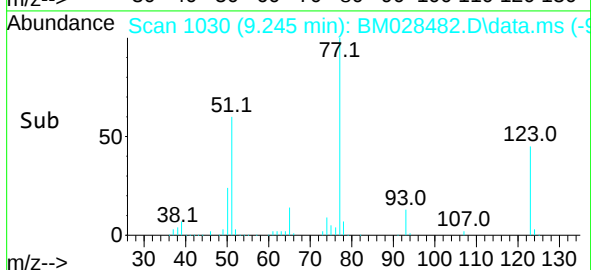
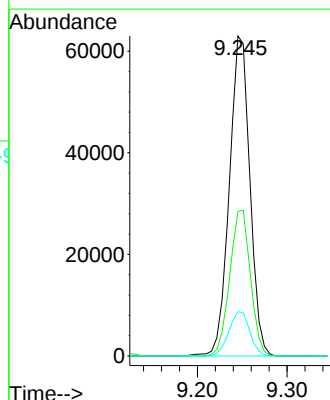
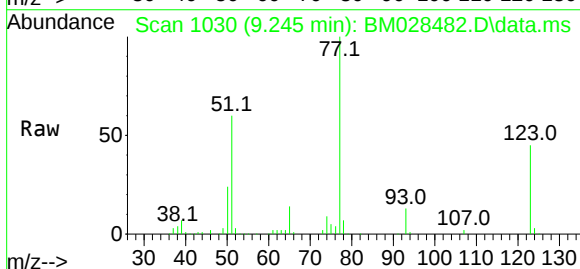
Tgt Ion: 77 Resp: 100029

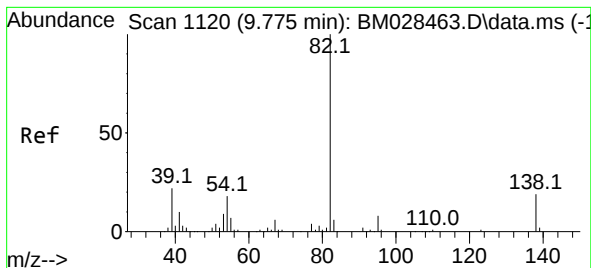
Ion Ratio Lower Upper

77 100

123 45.2 29.1 43.7#

65 13.8 11.3 16.9





#25

Isophorone

Concen: 46.74 ng

RT: 9.775 min Scan# 1120

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

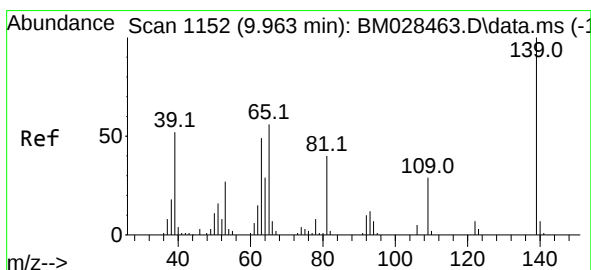
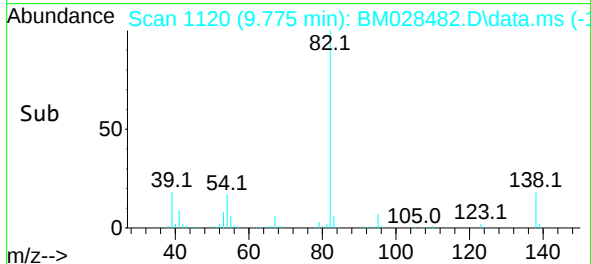
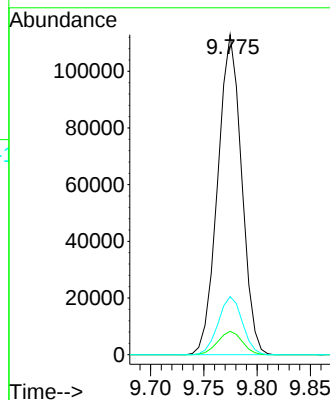
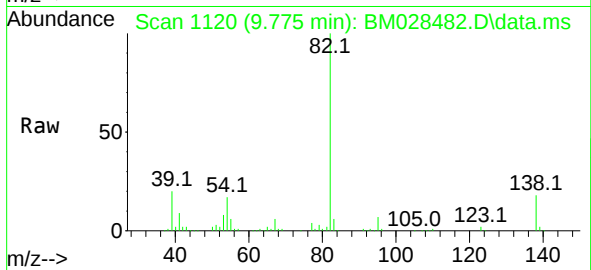
Tgt Ion:	82	Resp:	175941
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.8	10.2
138	18.2	13.1	19.7

Instrument :

BNA_M

ClientSampleId :

BASIN-3MS



#26

2-Nitrophenol

Concen: 46.43 ng

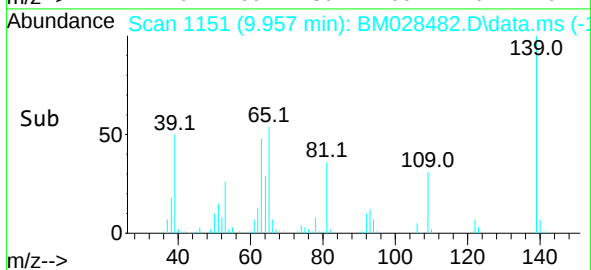
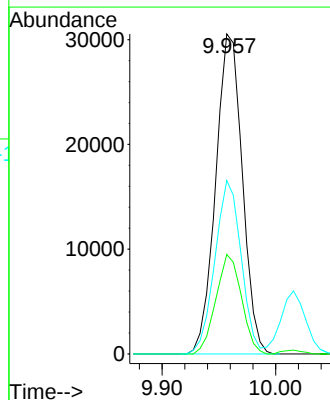
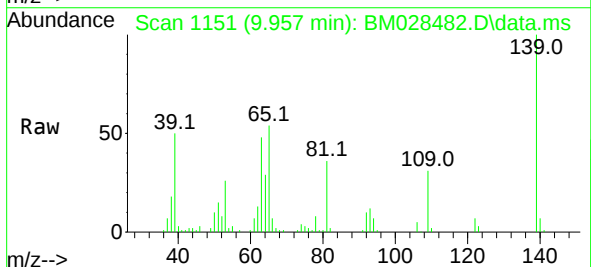
RT: 9.957 min Scan# 1151

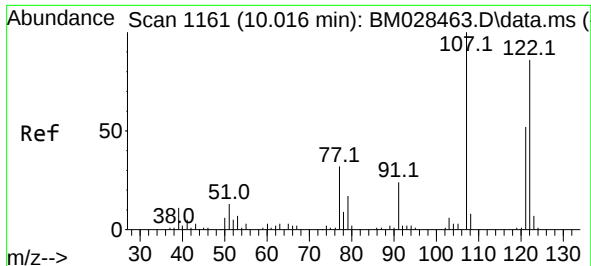
Delta R.T. -0.006 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

Tgt Ion:	139	Resp:	49829
Ion	Ratio	Lower	Upper
139	100		
109	31.1	33.8	50.8#
65	54.2	51.0	76.6

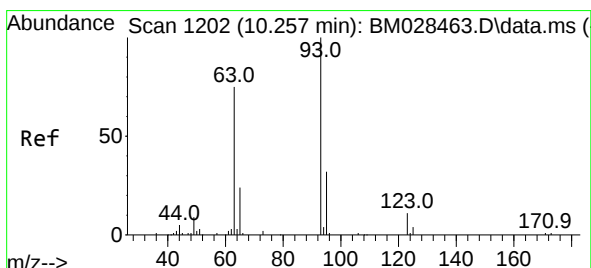
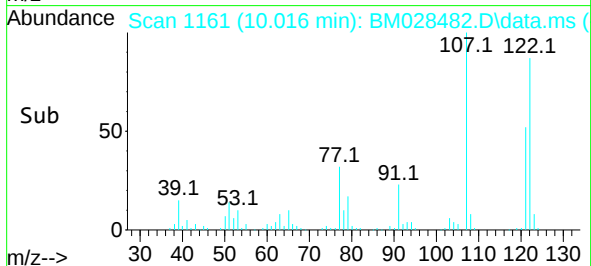
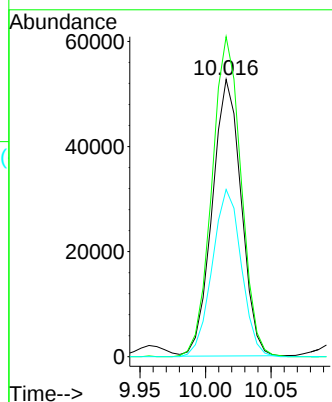
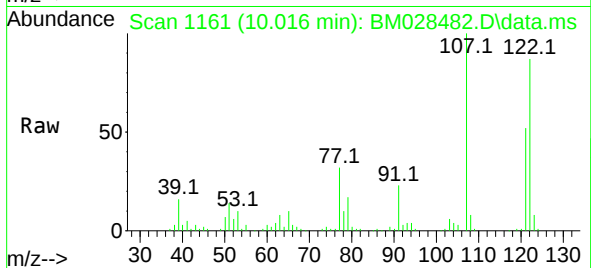




#27
2,4-Dimethylphenol
Concen: 51.77 ng
RT: 10.016 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

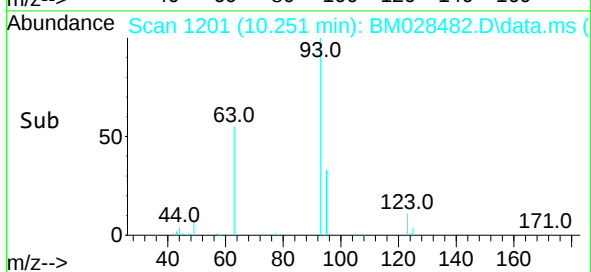
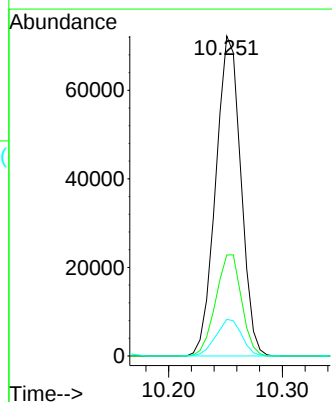
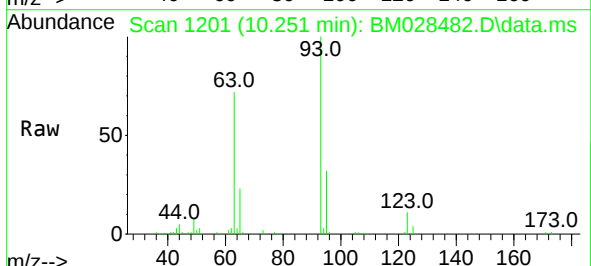
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

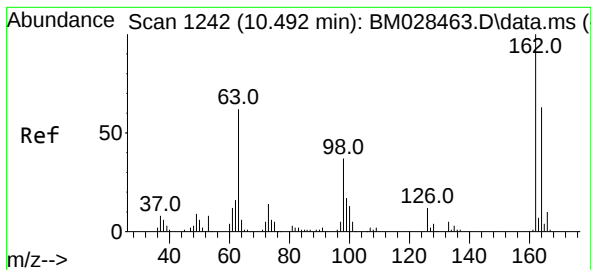
Tgt Ion:122 Resp: 80796
Ion Ratio Lower Upper
122 100
107 115.4 106.6 159.8
121 60.3 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 41.81 ng
RT: 10.251 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion: 93 Resp: 111080
Ion Ratio Lower Upper
93 100
95 31.6 26.5 39.7
123 11.4 8.6 12.8

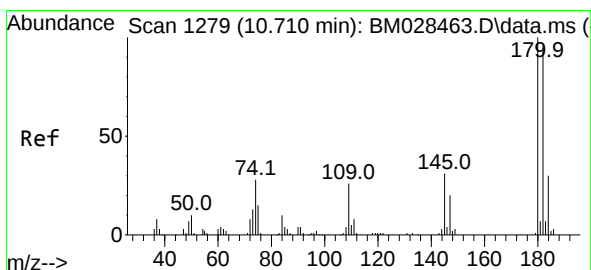
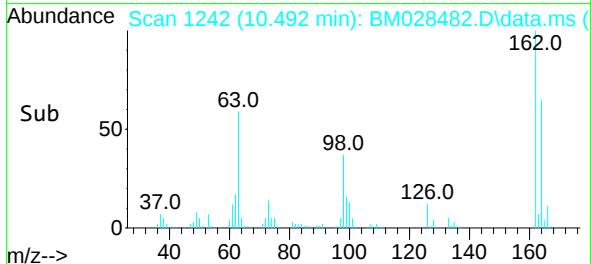
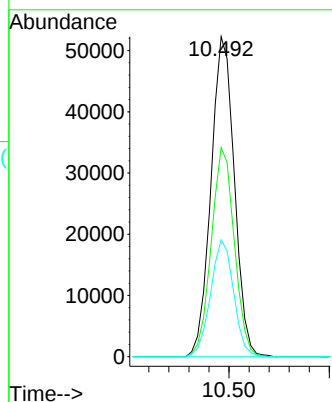
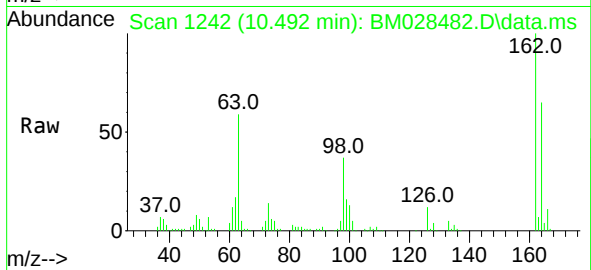




#29
2,4-Dichlorophenol
Concen: 45.40 ng
RT: 10.492 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

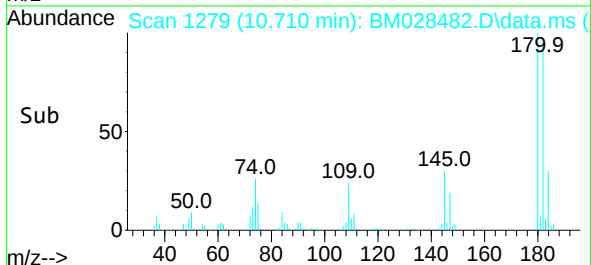
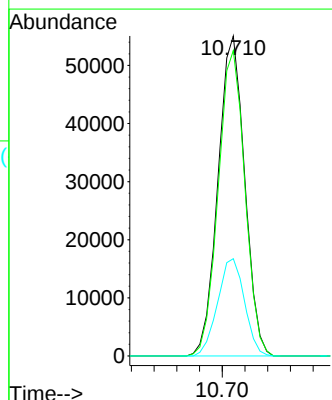
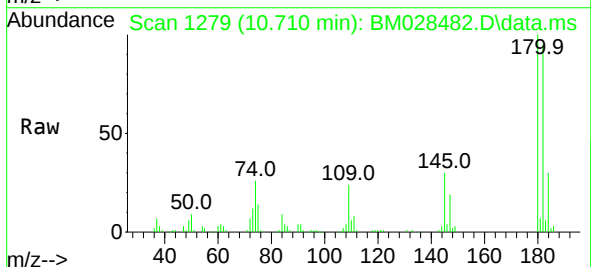
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

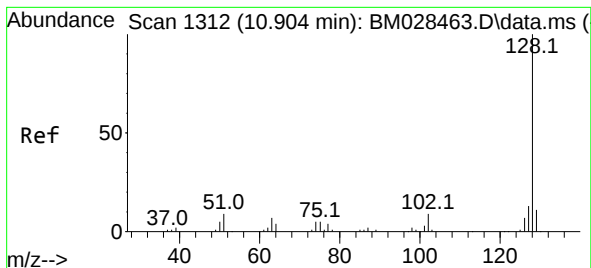
Tgt Ion:162 Resp: 84538
Ion Ratio Lower Upper
162 100
164 65.4 43.2 83.2
98 36.5 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 40.51 ng
RT: 10.710 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:180 Resp: 89600
Ion Ratio Lower Upper
180 100
182 95.5 77.7 116.5
145 30.4 23.4 35.0

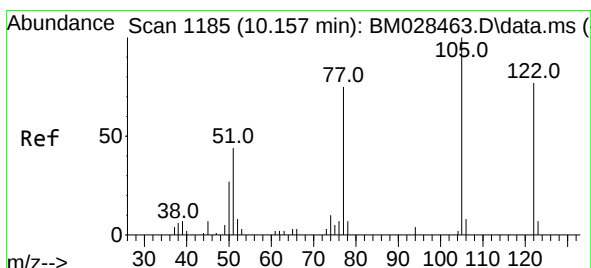
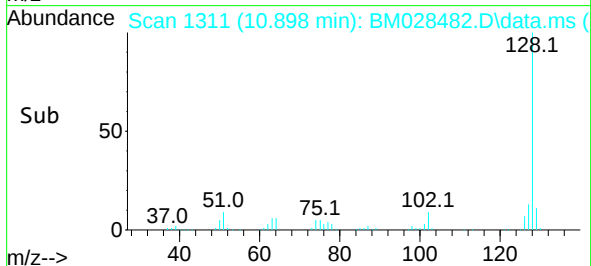
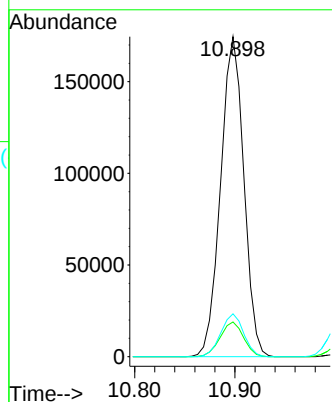
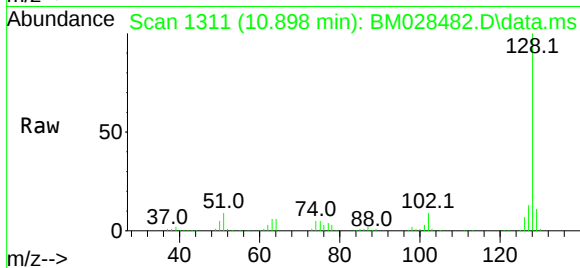




#31
Naphthalene
Concen: 42.59 ng
RT: 10.898 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

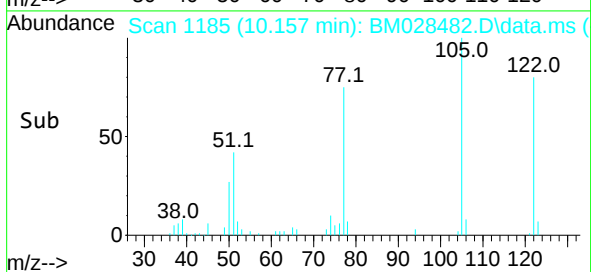
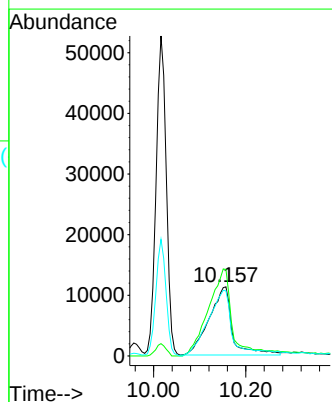
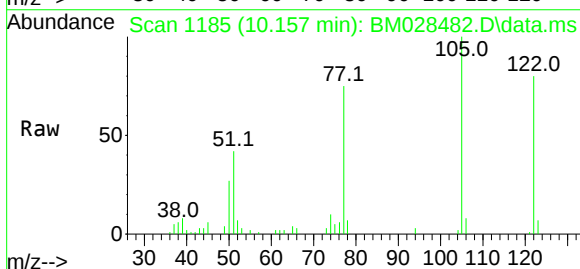
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

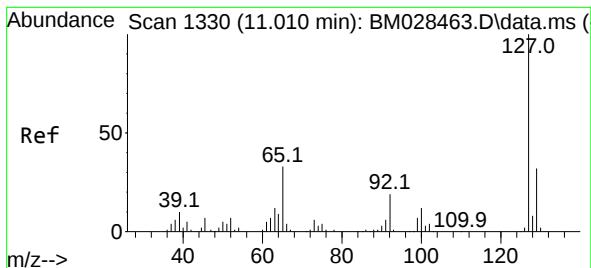
Tgt Ion:128 Resp: 280394
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 27.90 ng
RT: 10.157 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:122 Resp: 39191
Ion Ratio Lower Upper
122 100
105 124.9 114.0 154.0
77 94.2 101.8 141.8#

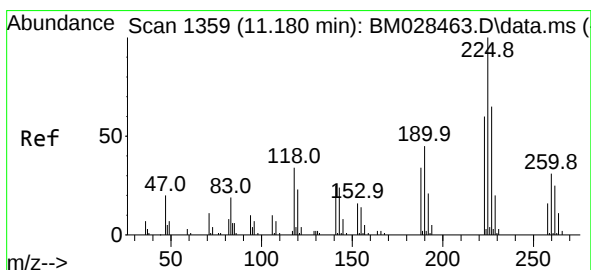
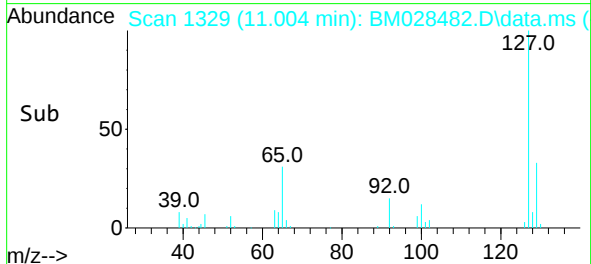
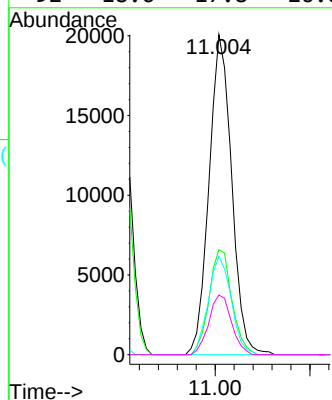
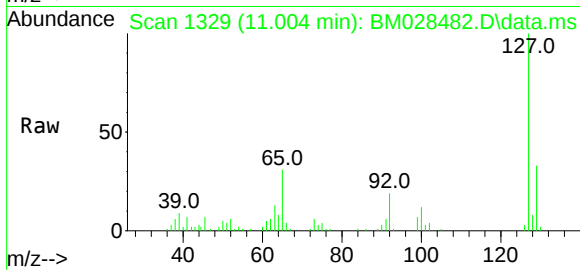




#33
4-Chloroaniline
Concen: 12.15 ng
RT: 11.004 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

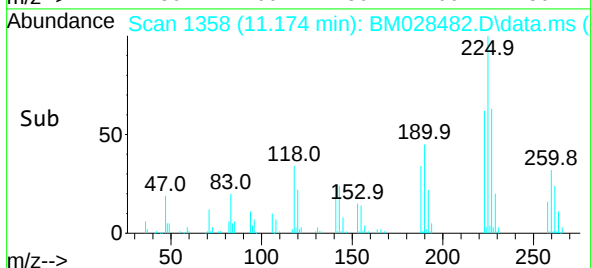
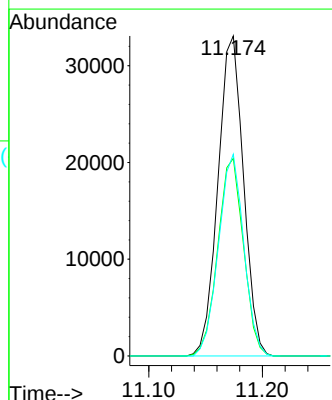
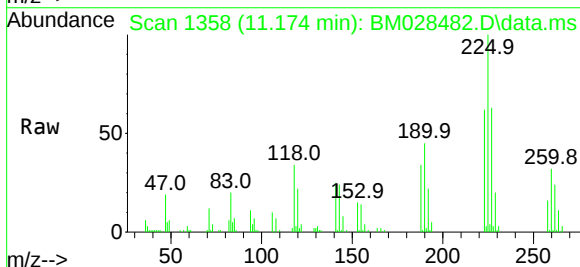
Instrument :
BNA_M
ClientSampled :
BASIN-3MS

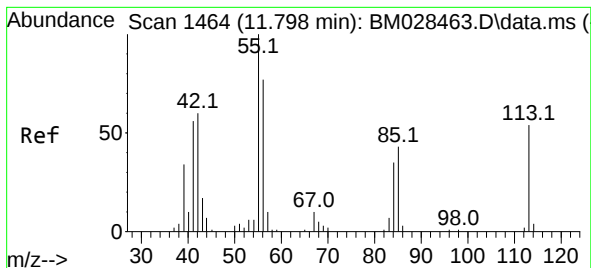
Tgt Ion:	127	Resp:	33221
Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.7	37.1
65	30.8	30.2	45.4
92	18.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 39.13 ng
RT: 11.174 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:	225	Resp:	51640
Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.0	76.4
227	63.0	50.6	75.8

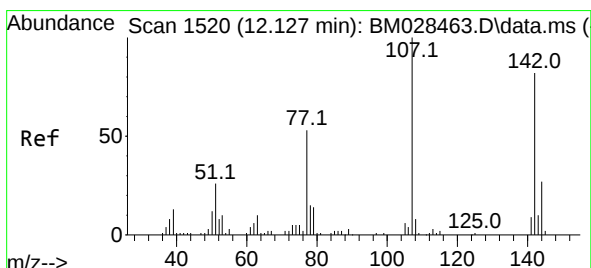
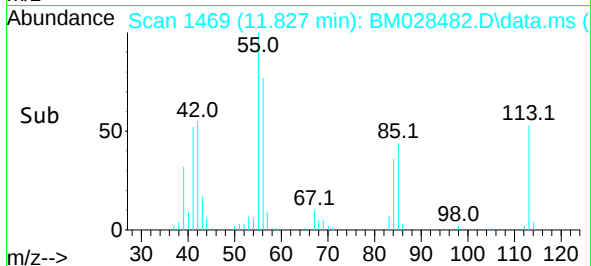
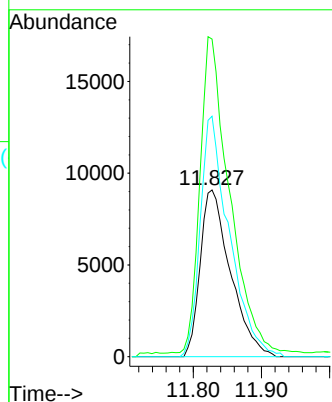
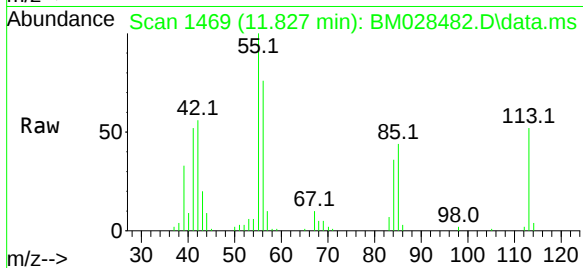




#35
Caprolactam
Concen: 46.55 ng
RT: 11.827 min Scan# 1469
Delta R.T. 0.029 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

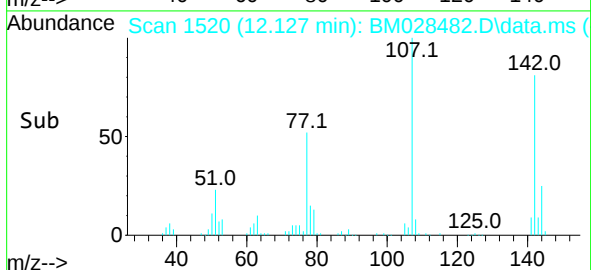
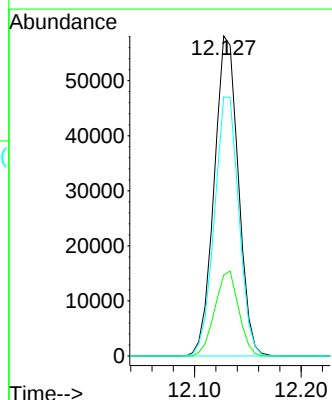
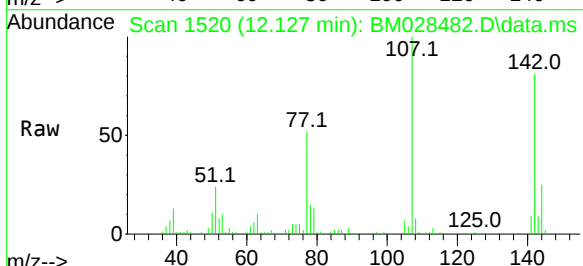
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

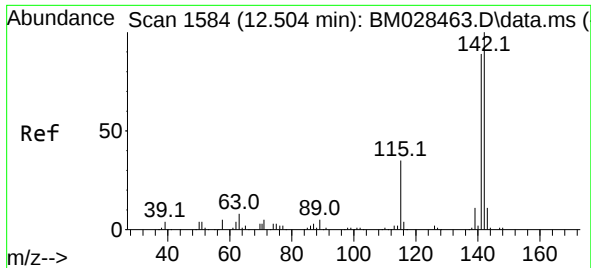
Tgt Ion:113 Resp: 28056
Ion Ratio Lower Upper
113 100
55 190.5 103.2 143.2#
56 144.2 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 47.17 ng
RT: 12.127 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:107 Resp: 91335
Ion Ratio Lower Upper
107 100
144 25.3 20.1 30.1
142 80.9 60.3 90.5

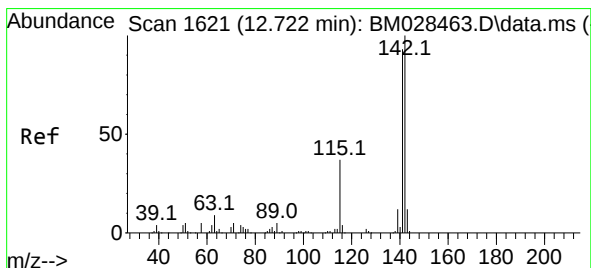
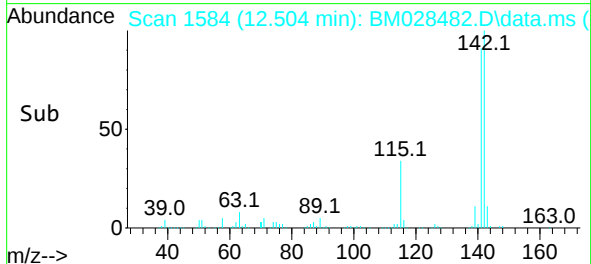
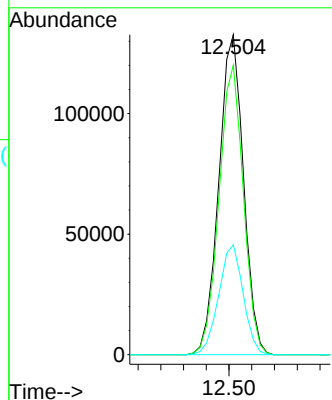
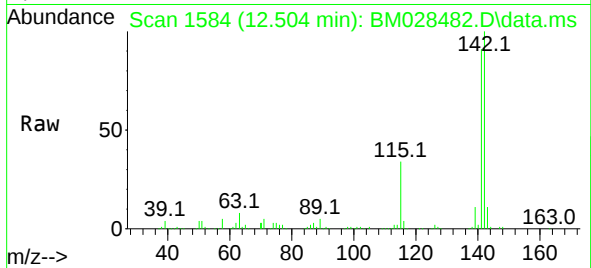




#37
2-Methylnaphthalene
Concen: 44.05 ng
RT: 12.504 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

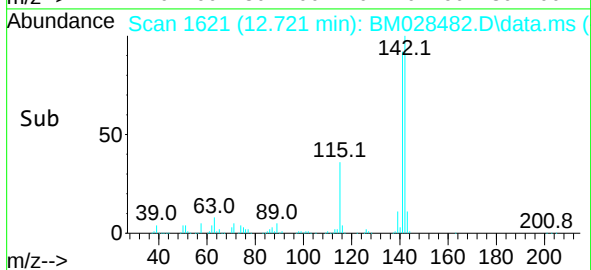
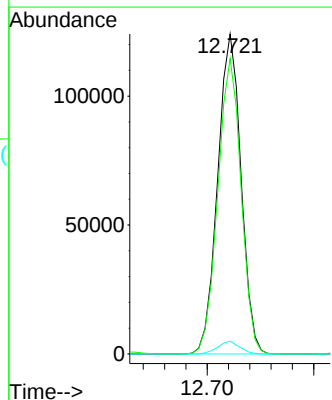
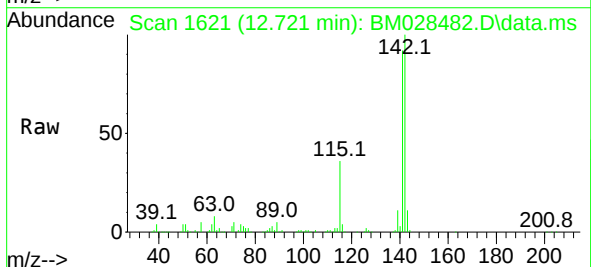
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

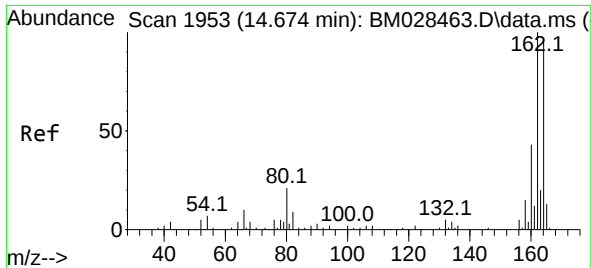
Tgt Ion:142 Resp: 199927
Ion Ratio Lower Upper
142 100
141 90.5 70.3 105.5
115 34.4 32.2 48.4



#38
1-Methylnaphthalene
Concen: 43.74 ng
RT: 12.721 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:142 Resp: 188351
Ion Ratio Lower Upper
142 100
141 92.4 73.8 110.6
116 4.0 3.5 5.3

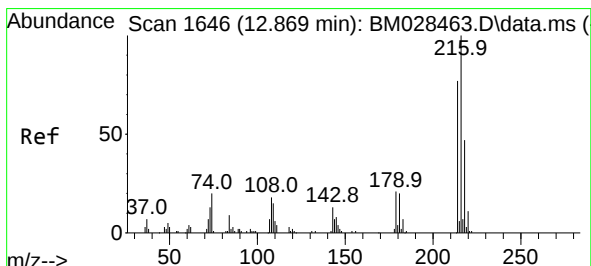
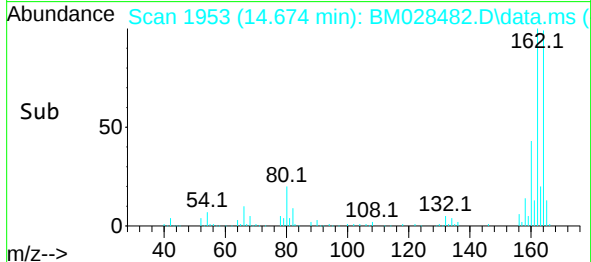
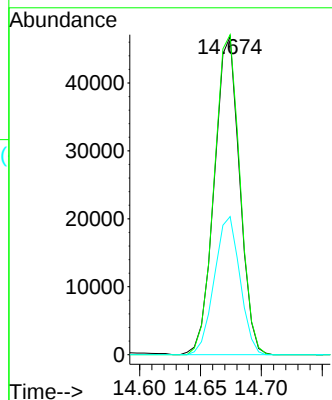
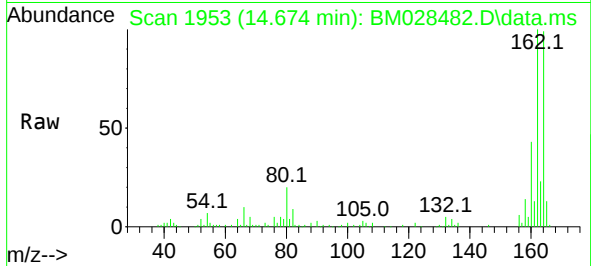




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.674 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

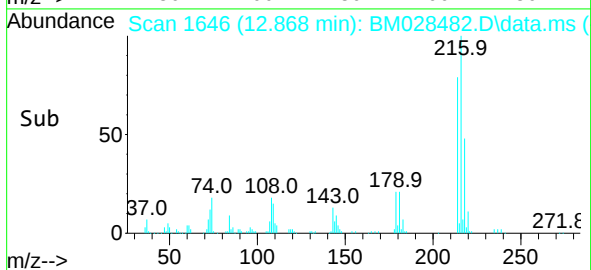
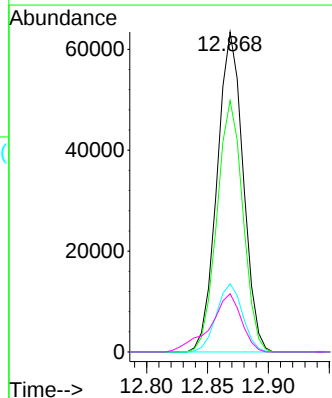
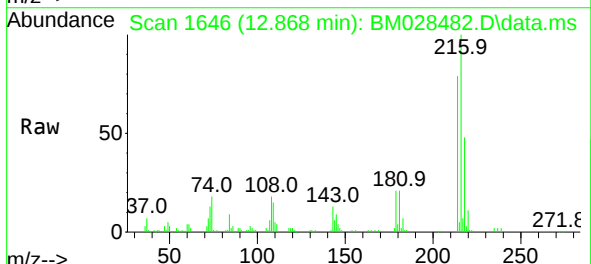
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

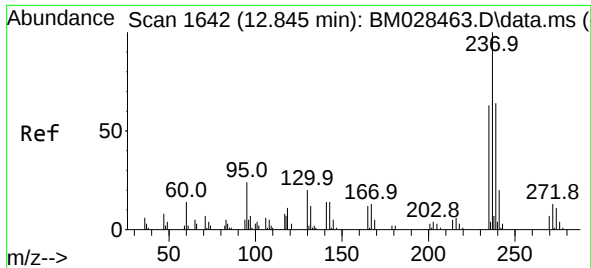
Tgt Ion:164 Resp: 67659
Ion Ratio Lower Upper
164 100
162 100.5 80.4 120.6
160 43.4 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.34 ng
RT: 12.868 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:216 Resp: 94490
Ion Ratio Lower Upper
216 100
214 77.9 62.1 93.1
179 21.3 17.2 25.8
108 21.7 14.9 22.3

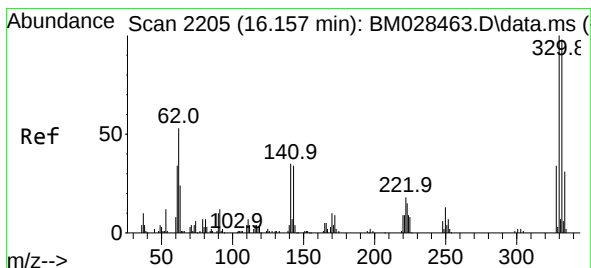
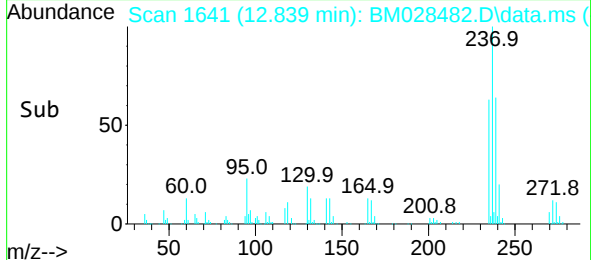
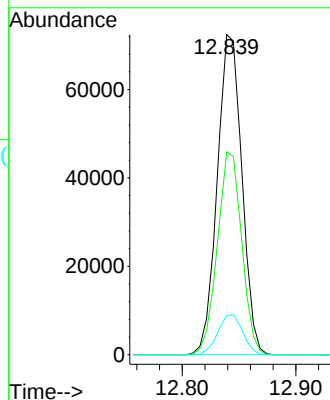
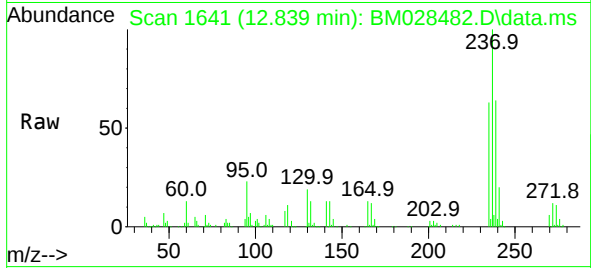




#41
Hexachlorocyclopentadiene
Concen: 104.73 ng
RT: 12.839 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

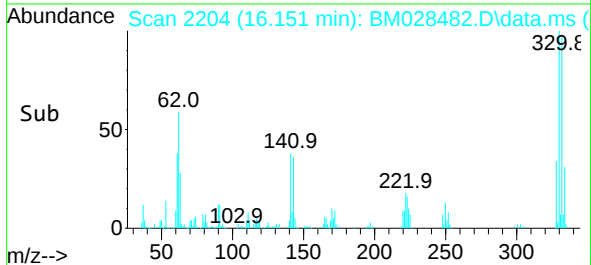
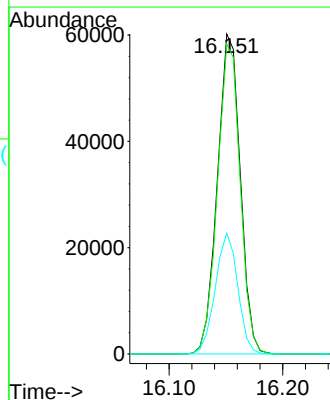
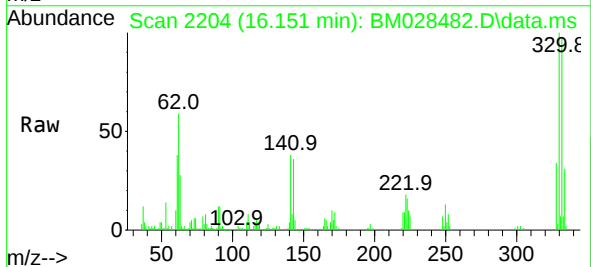
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

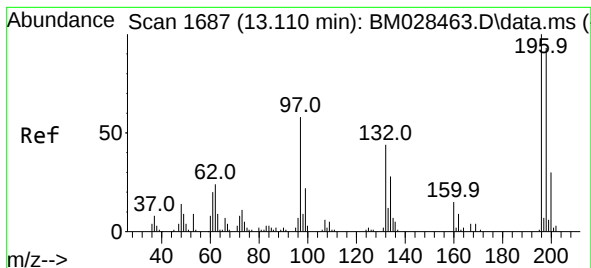
Tgt Ion:237 Resp: 109177
Ion Ratio Lower Upper
237 100
235 63.4 43.1 83.1
272 12.3 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 94.09 ng
RT: 16.151 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:330 Resp: 84344
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 37.0 28.4 42.6

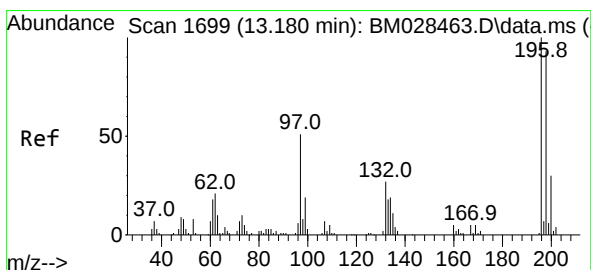
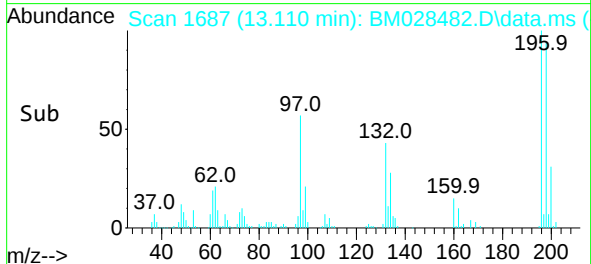
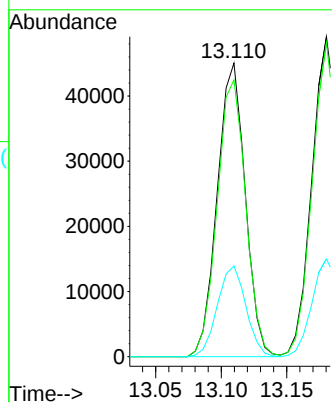
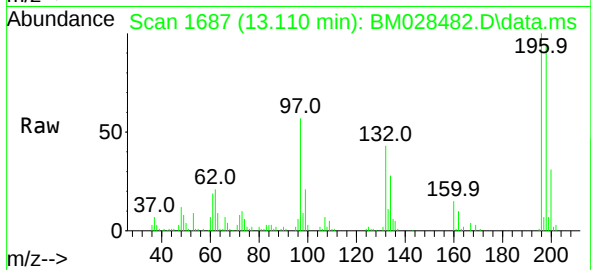




#43
2,4,6-Trichlorophenol
Concen: 44.65 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

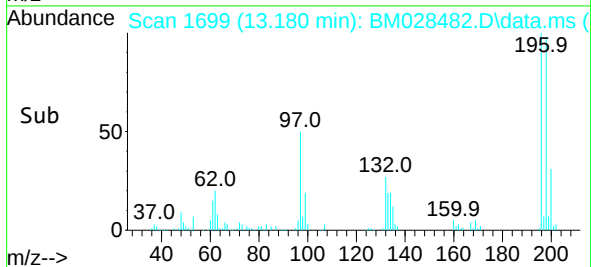
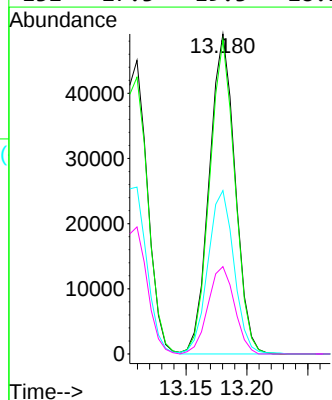
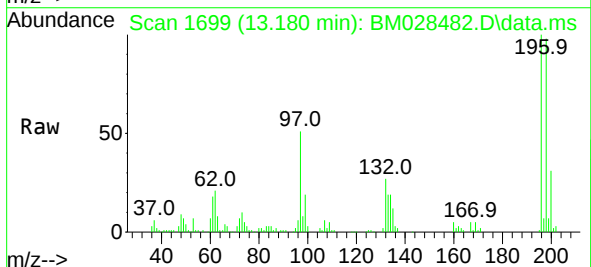
Instrument :
BNA_M
ClientSampled :
BASIN-3MS

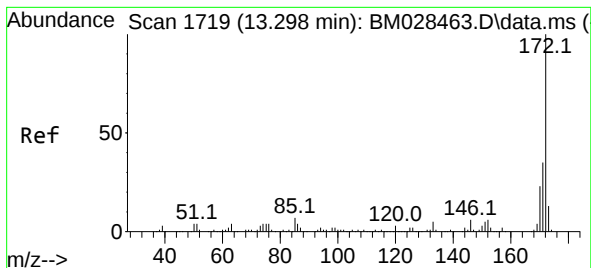
Tgt Ion:196 Resp: 66836
Ion Ratio Lower Upper
196 100
198 94.3 74.9 112.3
200 30.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 46.75 ng
RT: 13.180 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:196 Resp: 72419
Ion Ratio Lower Upper
196 100
198 98.1 79.0 118.6
97 51.0 40.5 60.7
132 27.3 19.3 28.9

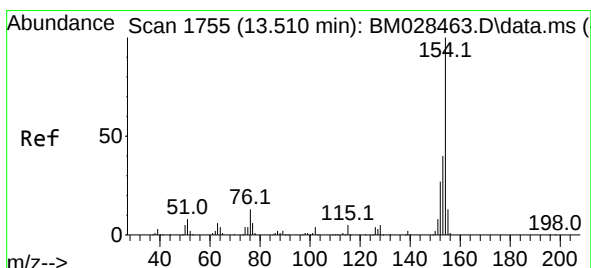
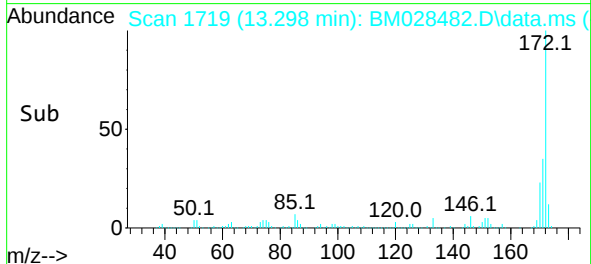
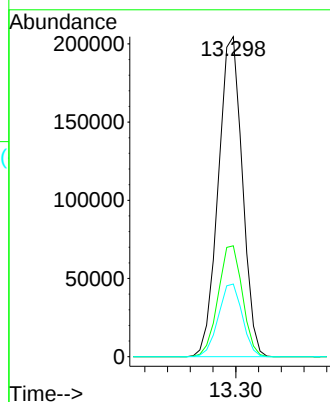
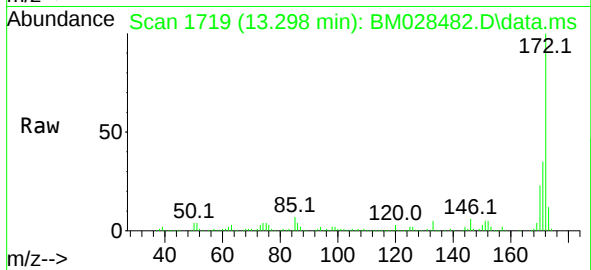




#45
2-Fluorobiphenyl
Concen: 55.76 ng
RT: 13.298 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

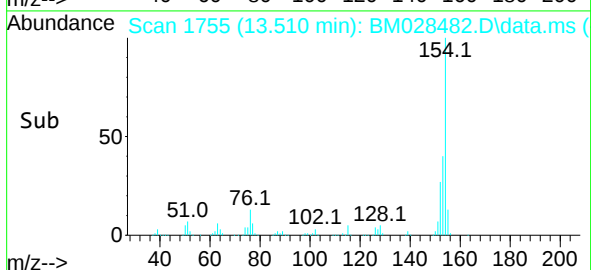
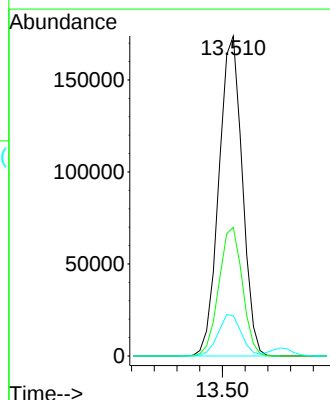
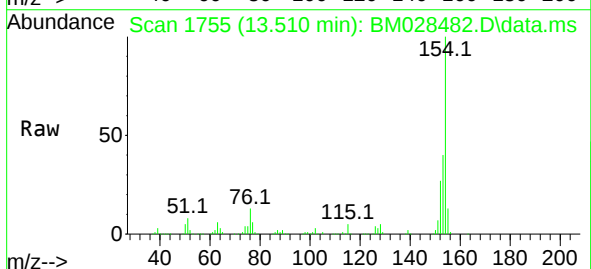
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

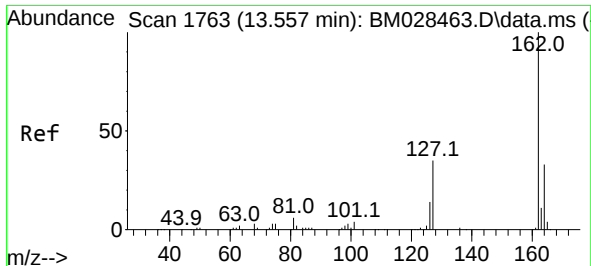
Tgt Ion:172 Resp: 300692
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.8
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.97 ng
RT: 13.510 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:154 Resp: 248134
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 12.5 0.0 32.0

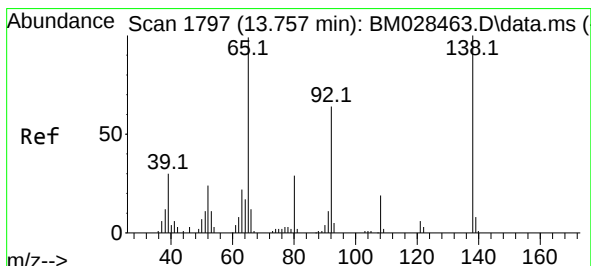
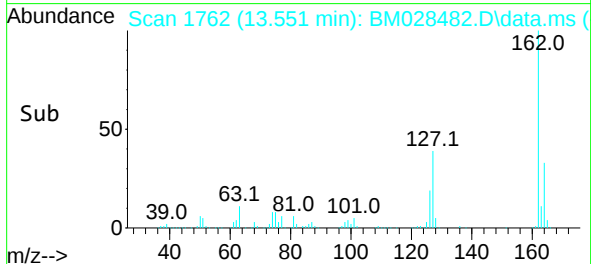
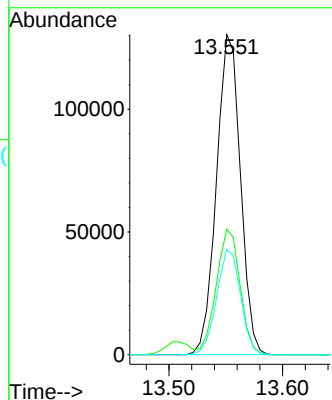
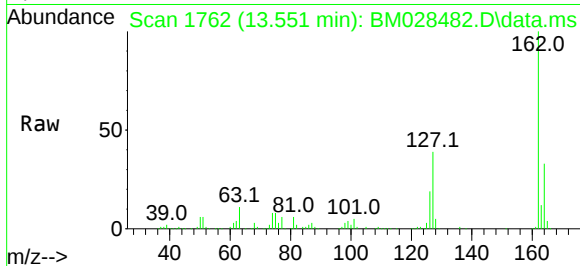




#47
2-Chloronaphthalene
Concen: 40.54 ng
RT: 13.551 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

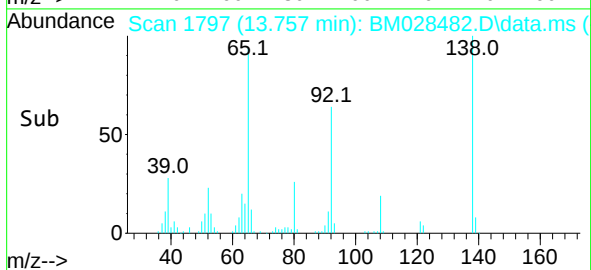
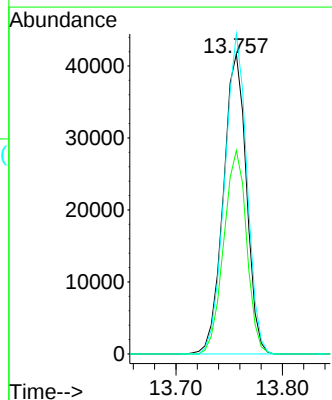
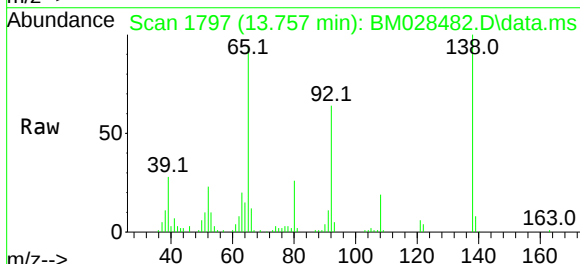
Instrument :
BNA_M
ClientSampled :
BASIN-3MS

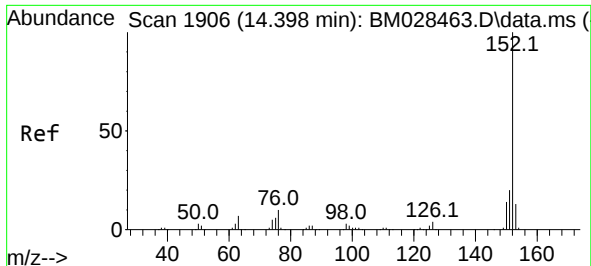
Tgt Ion:	162	Resp:	191281
Ion Ratio	Lower	Upper	
162	100		
127	39.3	29.6	44.4
164	32.9	26.2	39.4



#48
2-Nitroaniline
Concen: 42.36 ng
RT: 13.757 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:	65	Resp:	62673
Ion Ratio	Lower	Upper	
65	100		
92	67.8	51.5	77.3
138	106.7	72.7	109.1

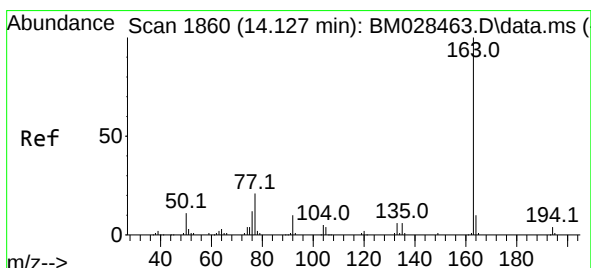
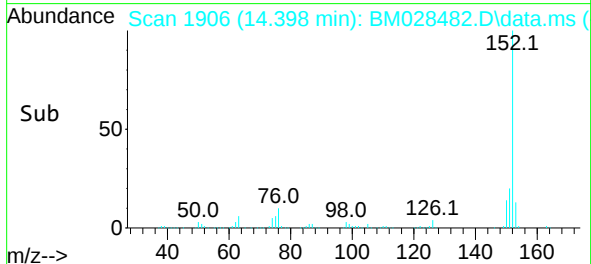
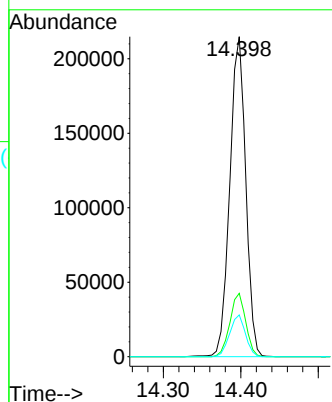
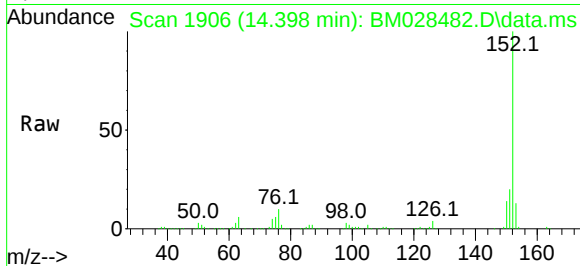




#49
Acenaphthylene
Concen: 43.97 ng
RT: 14.398 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

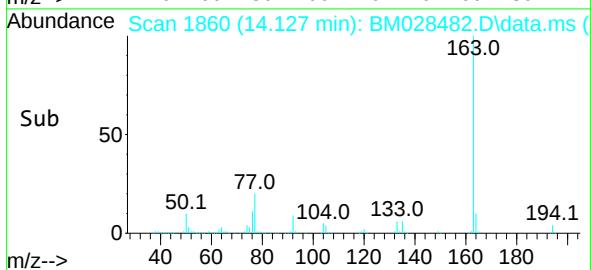
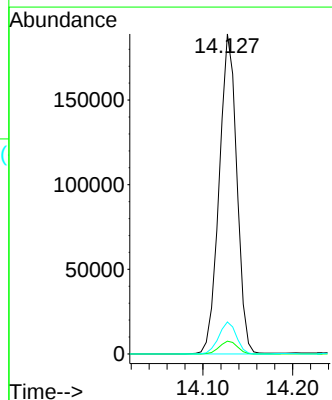
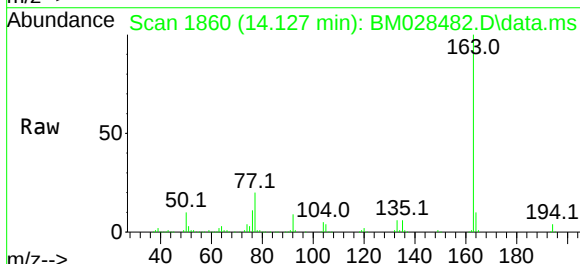
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

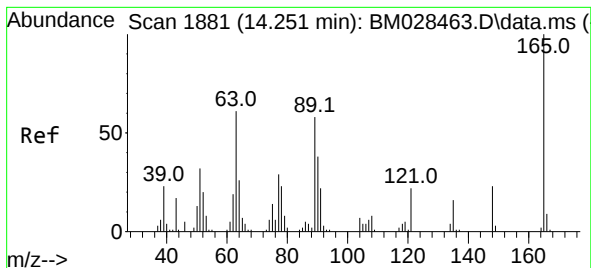
Tgt Ion:152	Resp:	307857
Ion Ratio	Lower	Upper
152	100	
151	19.8	15.8 23.6
153	13.0	10.4 15.6



#50
Dimethylphthalate
Concen: 46.52 ng
RT: 14.127 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:163	Resp:	258763
Ion Ratio	Lower	Upper
163	100	
194	4.0	3.4 5.2
164	10.0	8.1 12.1

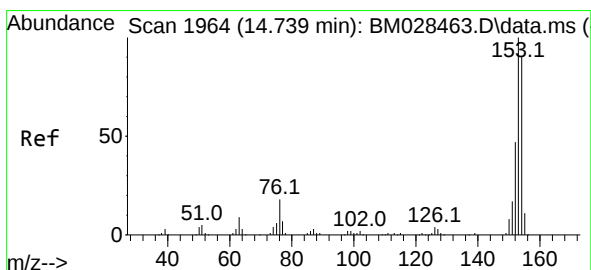
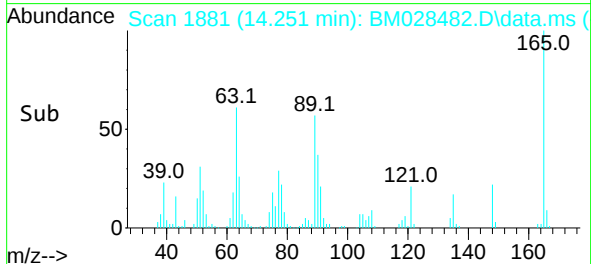
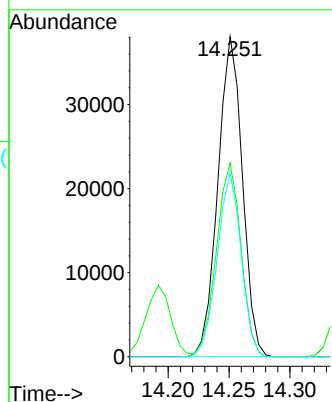
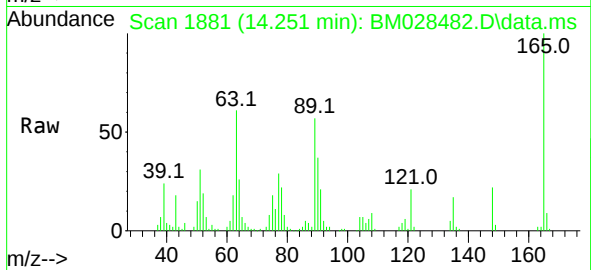




#51
2,6-Dinitrotoluene
Concen: 45.08 ng
RT: 14.251 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

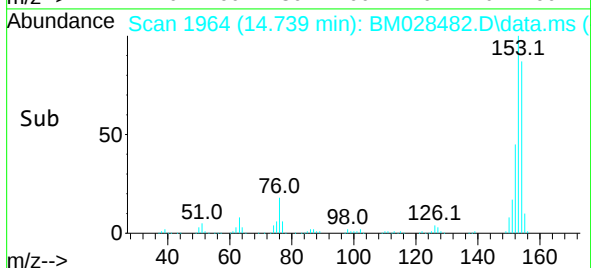
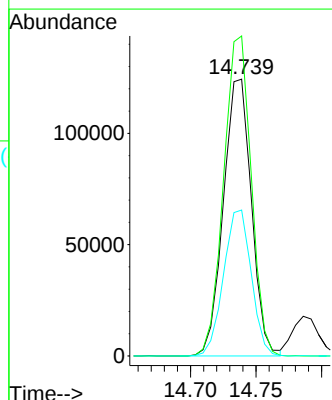
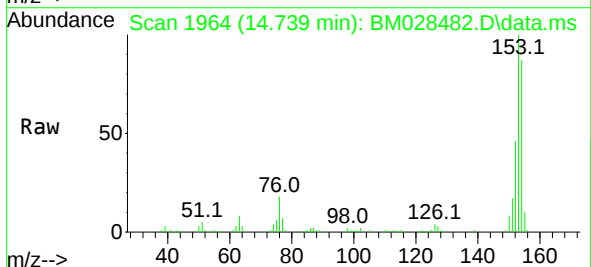
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

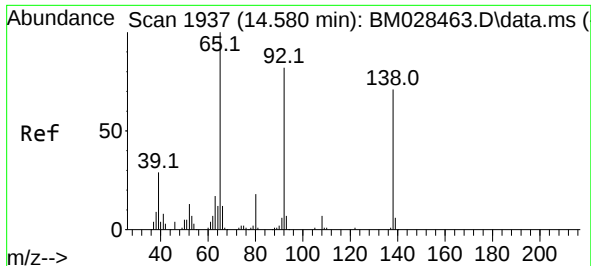
Tgt Ion:165 Resp: 53339
Ion Ratio Lower Upper
165 100
63 60.5 51.1 76.7
89 57.4 53.3 79.9



#52
Acenaphthene
Concen: 42.55 ng
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:154 Resp: 184965
Ion Ratio Lower Upper
154 100
153 115.6 88.3 132.5
152 52.7 41.4 62.2

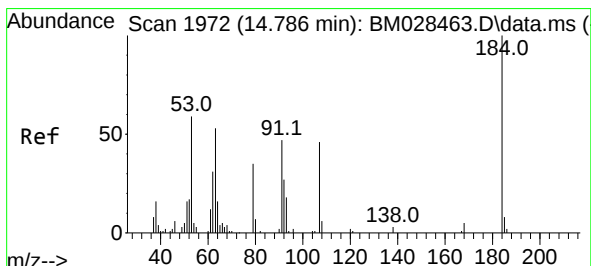
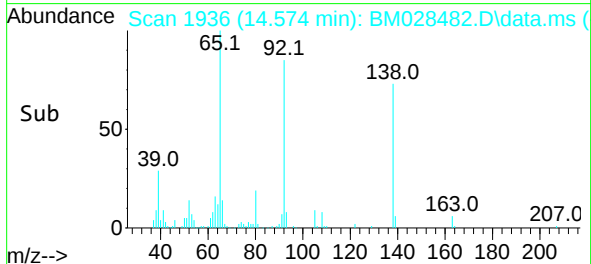
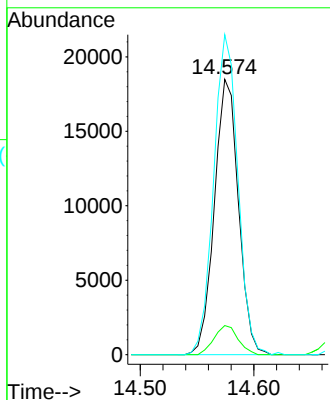
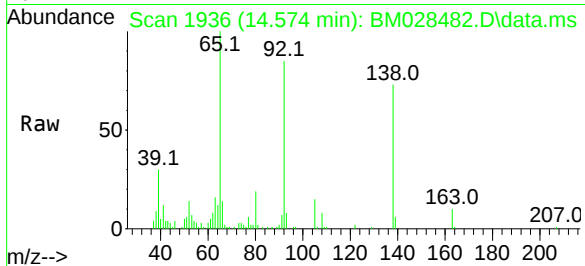




#53
3-Nitroaniline
Concen: 20.43 ng
RT: 14.574 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

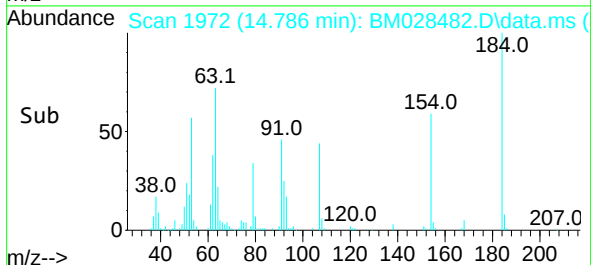
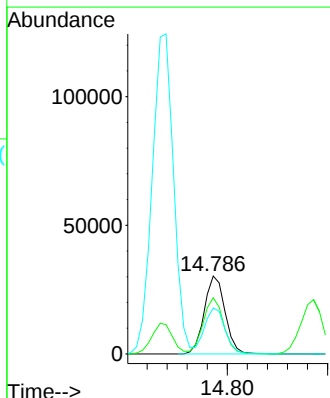
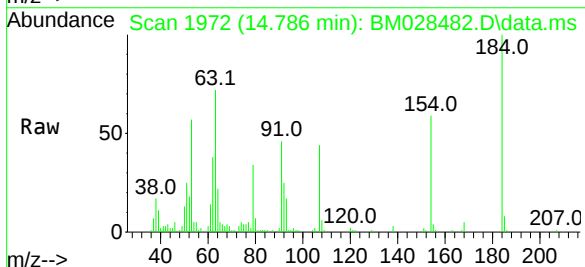
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

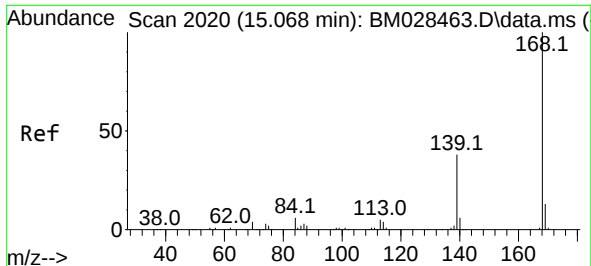
Tgt Ion:138 Resp: 27258
Ion Ratio Lower Upper
138 100
108 10.6 8.6 13.0
92 116.2 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 61.79 ng
RT: 14.786 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:184 Resp: 43545
Ion Ratio Lower Upper
184 100
63 72.0 60.2 90.2
154 58.8 52.9 79.3

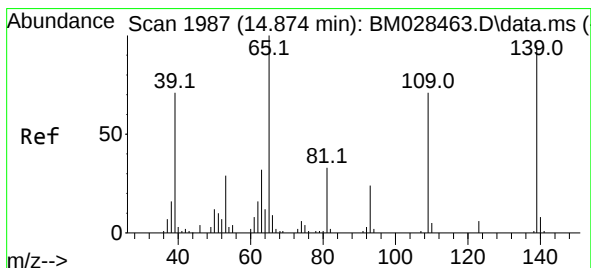
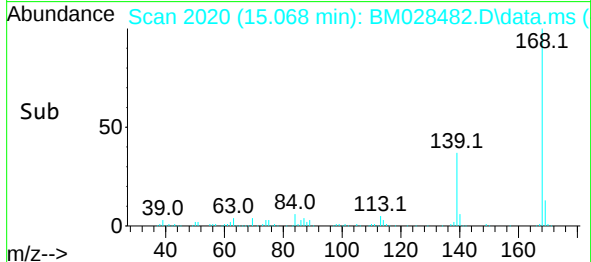
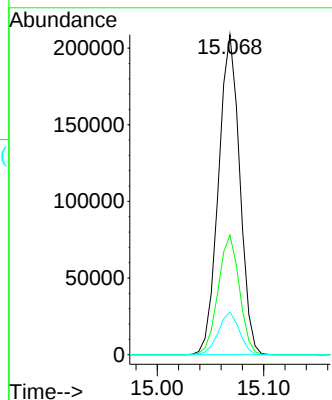
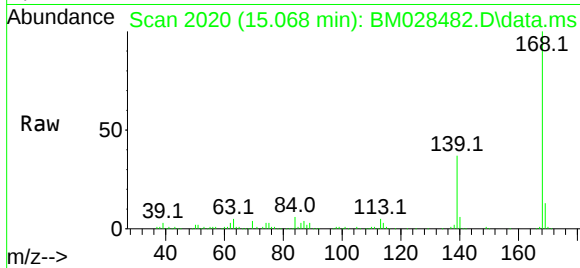




#55
Dibenzofuran
Concen: 43.11 ng
RT: 15.068 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

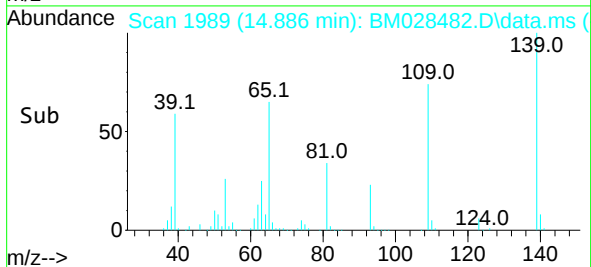
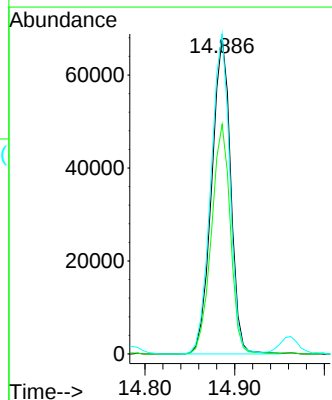
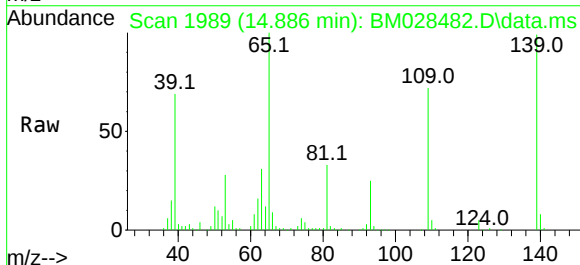
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

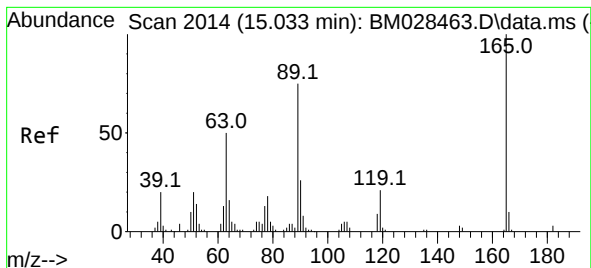
Tgt Ion:168 Resp: 288255
Ion Ratio Lower Upper
168 100
139 37.3 30.2 45.4
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 95.04 ng
RT: 14.886 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:139 Resp: 99824
Ion Ratio Lower Upper
139 100
109 72.4 77.0 117.0#
65 100.9 103.4 143.4#

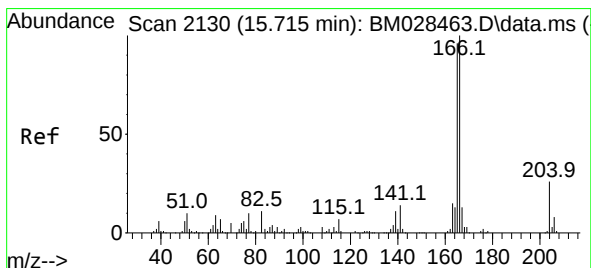
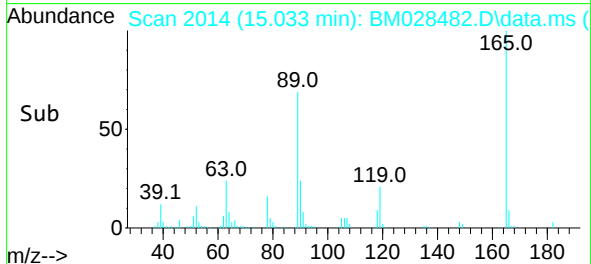
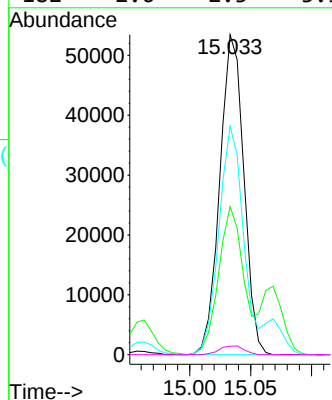
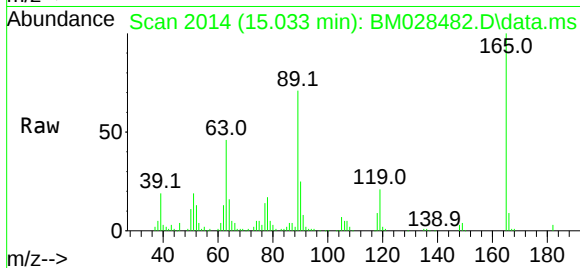




#57
2,4-Dinitrotoluene
Concen: 46.58 ng
RT: 15.033 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

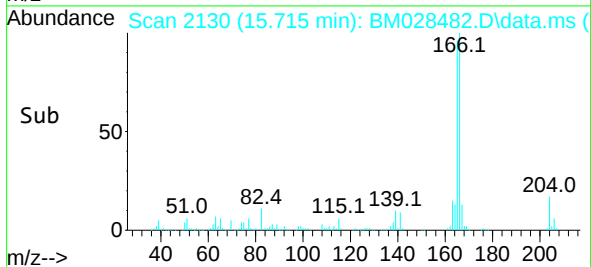
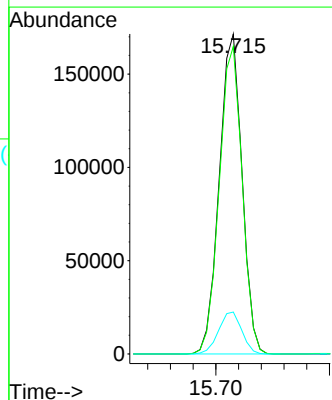
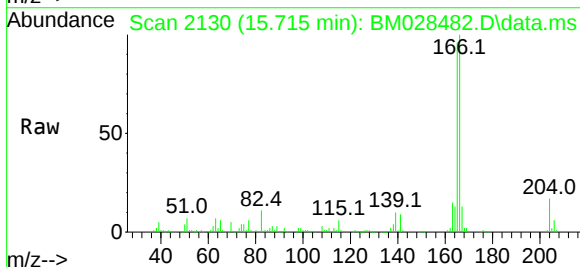
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

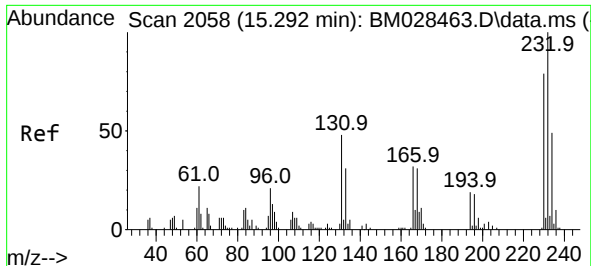
Tgt Ion:	165	Resp:	73412
Ion Ratio	Lower	Upper	
165	100		
63	46.3	38.8	58.2
89	71.3	62.6	94.0
182	2.6	2.3	3.5



#58
Fluorene
Concen: 43.50 ng
RT: 15.715 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:	166	Resp:	238293
Ion Ratio	Lower	Upper	
166	100		
165	96.1	76.2	114.2
167	13.1	10.7	16.1



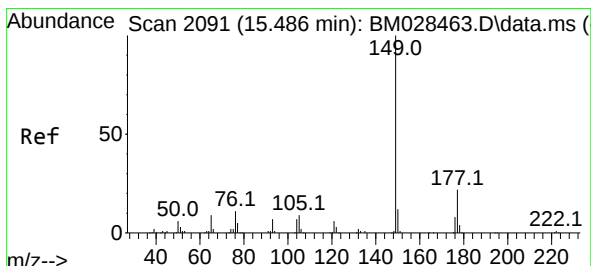
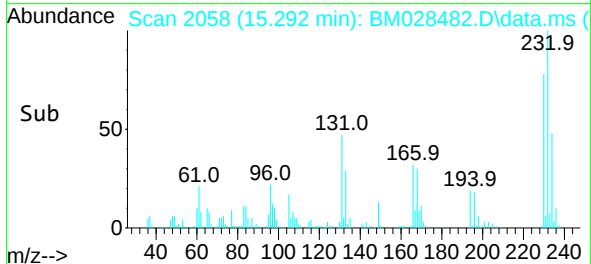
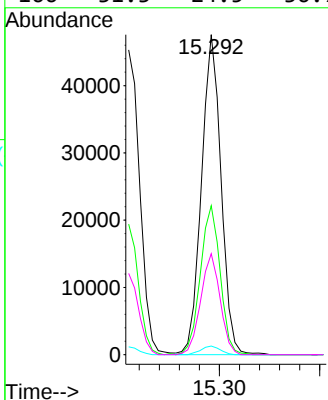
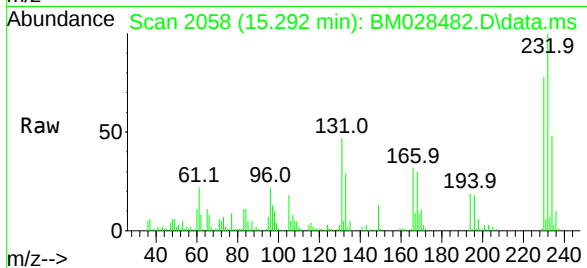


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.19 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

Tgt Ion:232 Resp: 64627

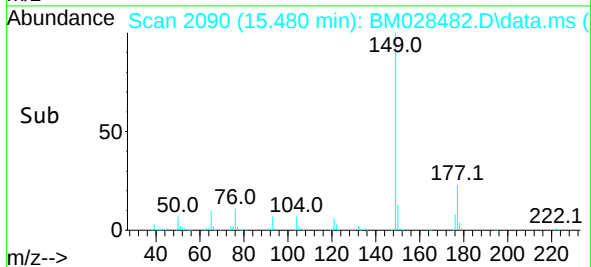
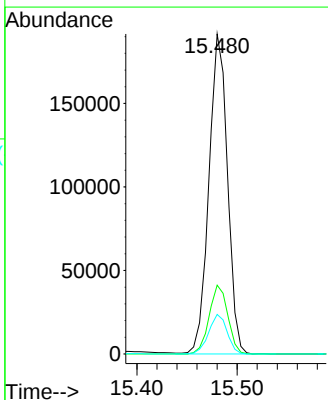
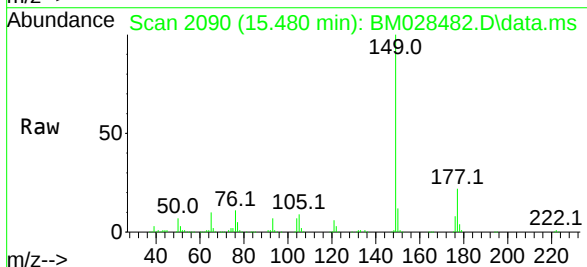
Ion	Ratio	Lower	Upper
232	100		
131	47.1	32.2	48.2
130	2.7	1.8	2.8
166	31.3	24.5	36.7

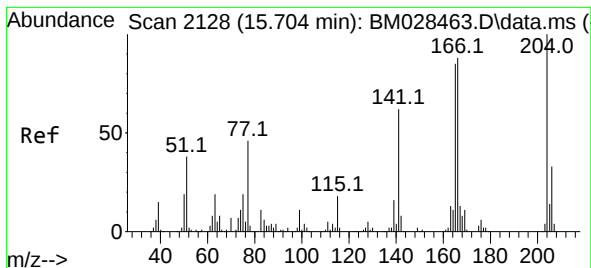


#60
Diethylphthalate
Concen: 43.65 ng
RT: 15.480 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:149 Resp: 246473

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.2	27.4
150	12.4	10.2	15.4

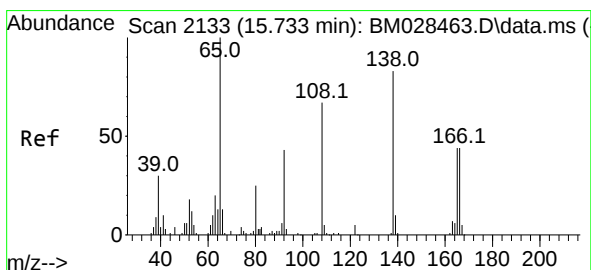
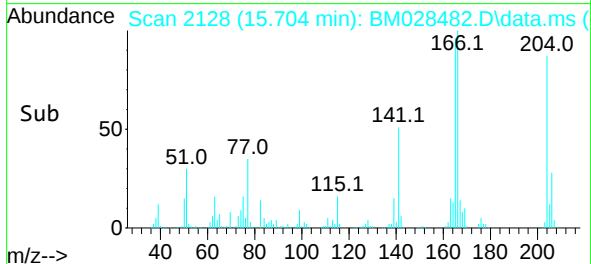
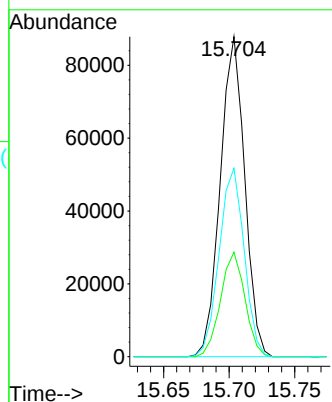
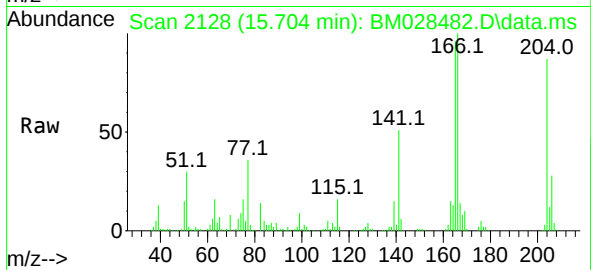




#61
4-Chlorophenyl-phenylether
Concen: 42.19 ng
RT: 15.704 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

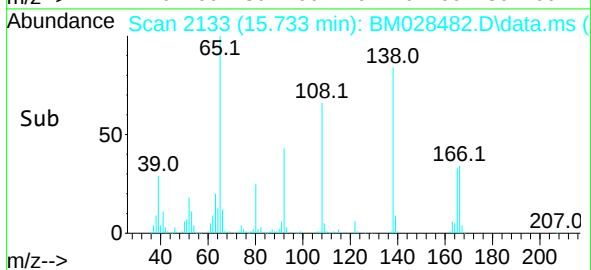
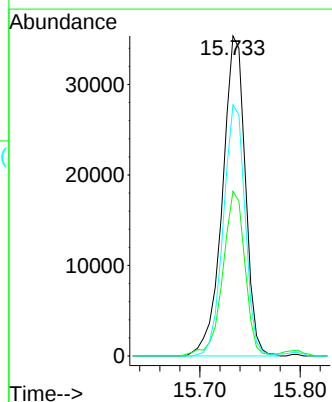
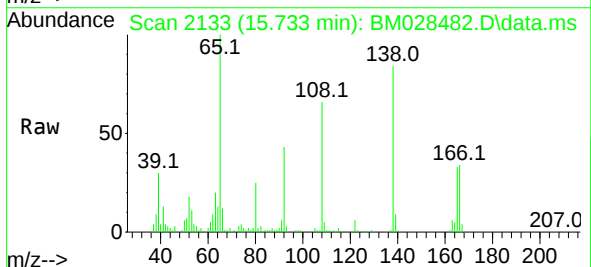
Instrument :
BNA_M
ClientSampled :
BASIN-3MS

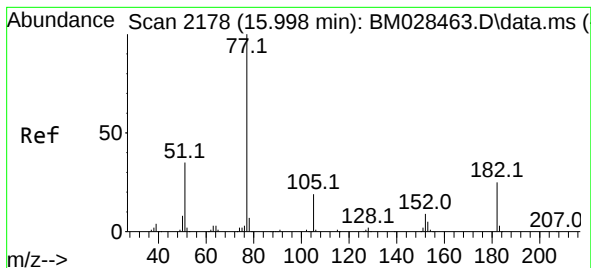
Tgt Ion:204 Resp: 113834
Ion Ratio Lower Upper
204 100
206 32.7 26.1 39.1
141 58.9 43.7 65.5



#62
4-Nitroaniline
Concen: 38.46 ng
RT: 15.733 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:138 Resp: 55849
Ion Ratio Lower Upper
138 100
92 51.4 35.5 75.5
108 78.5 80.5 120.5#

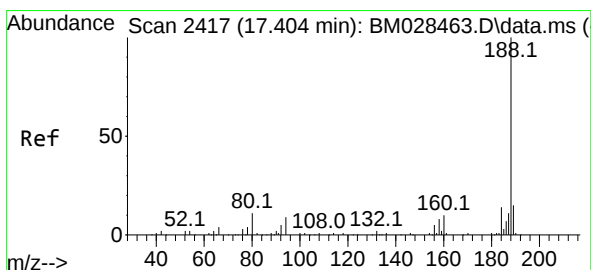
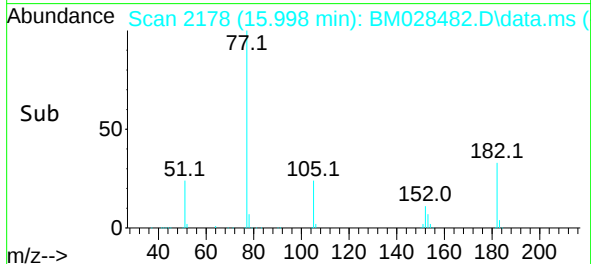
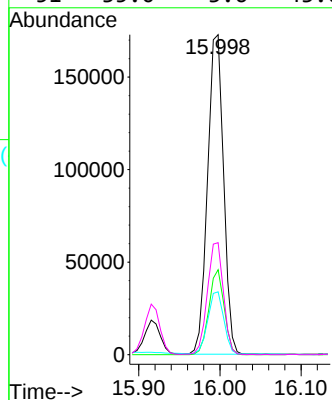
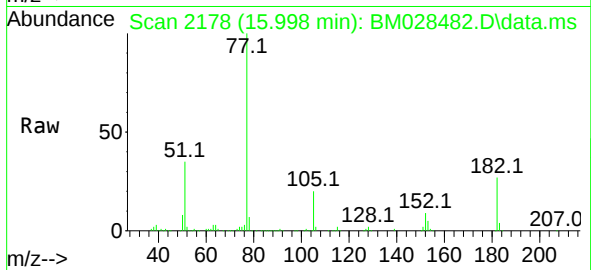




#63
Azobenzene
Concen: 44.55 ng
RT: 15.998 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

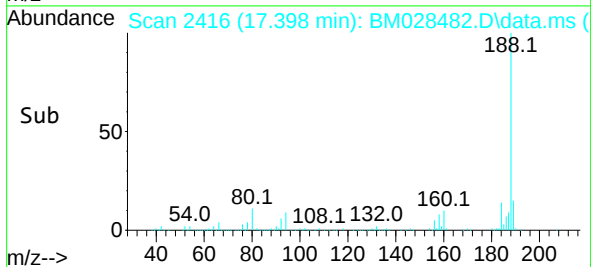
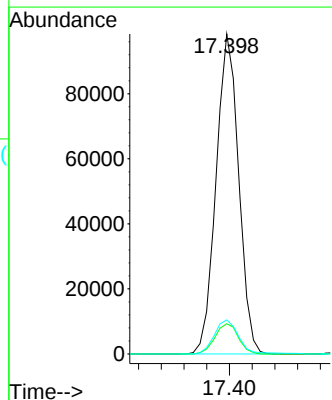
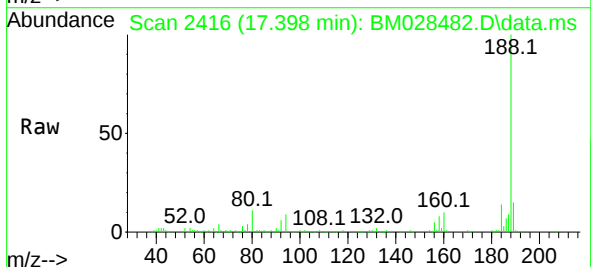
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

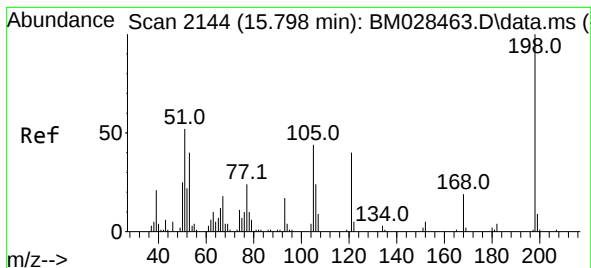
Tgt Ion:	77	Resp:	236163
Ion	Ratio	Lower	Upper
77	100		
182	26.5	5.8	45.8
105	19.7	0.0	37.2
51	35.0	3.6	43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.398 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:	188	Resp:	135912
Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.2	9.4#
80	10.6	7.5	11.3

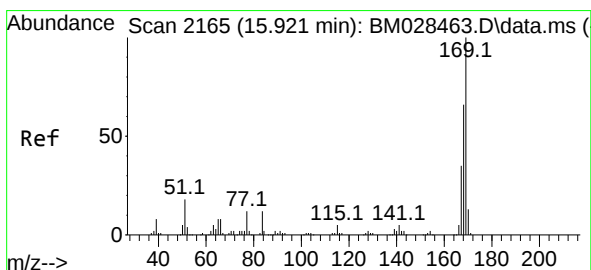
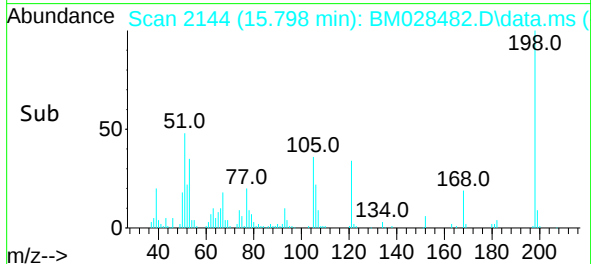
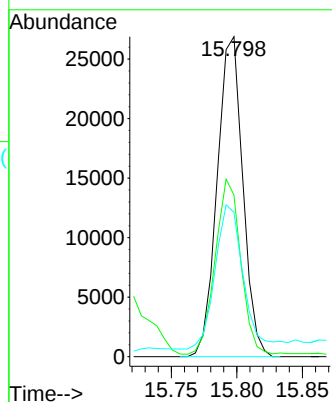
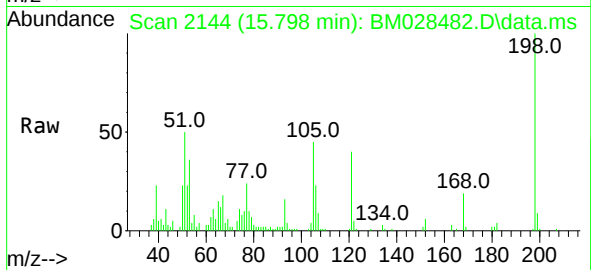




#65
4,6-Dinitro-2-methylphenol
Concen: 43.23 ng
RT: 15.798 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

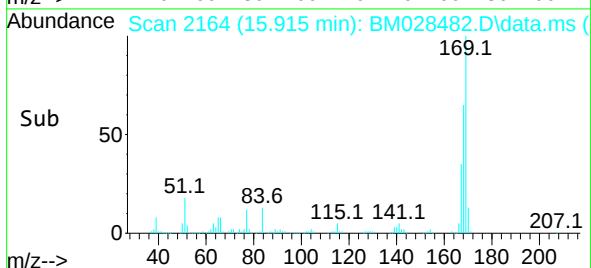
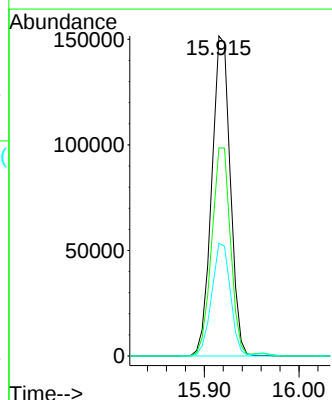
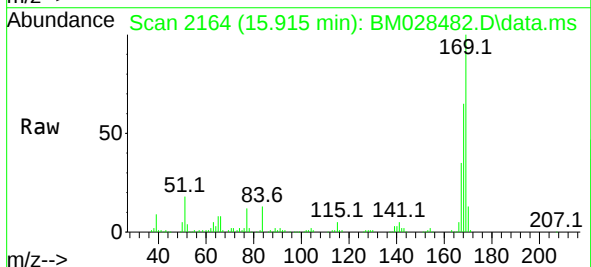
Instrument :
BNA_M
ClientSampled :
BASIN-3MS

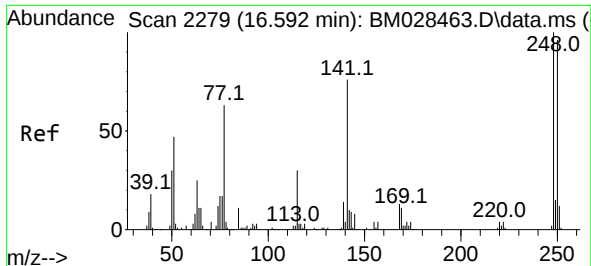
Tgt Ion:198 Resp: 36505
Ion Ratio Lower Upper
198 100
51 50.5 13.0 53.0
105 45.1 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 45.44 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:169 Resp: 206816
Ion Ratio Lower Upper
169 100
168 65.1 53.8 80.8
167 35.2 29.0 43.4

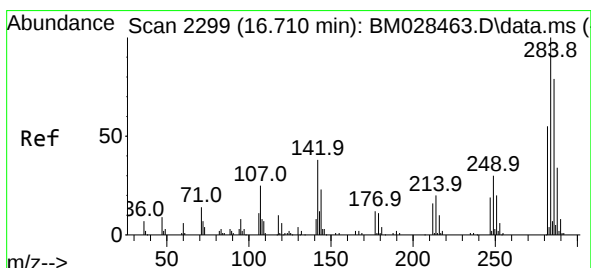
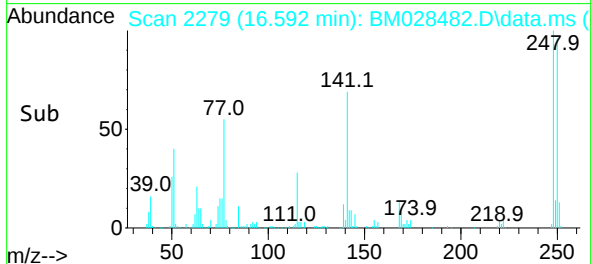
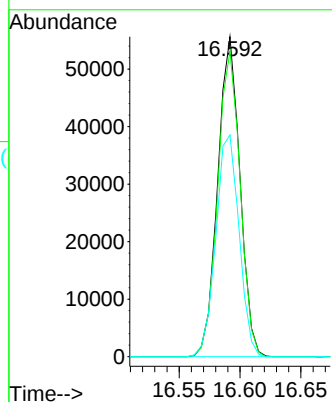
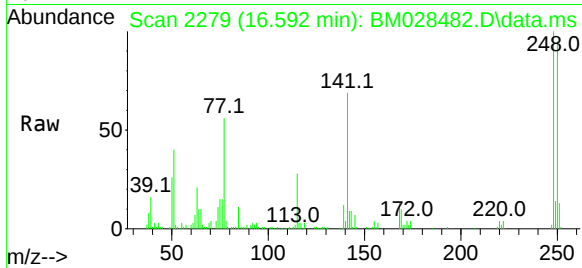




#67
4-Bromophenyl-phenylether
Concen: 43.86 ng
RT: 16.592 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

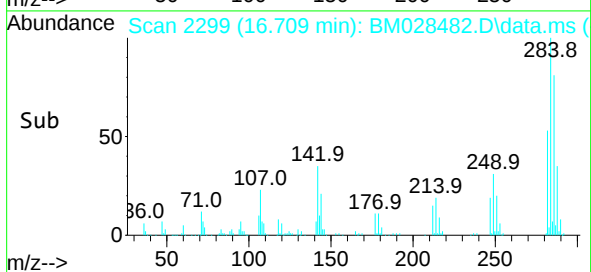
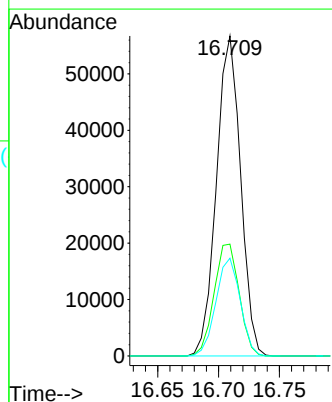
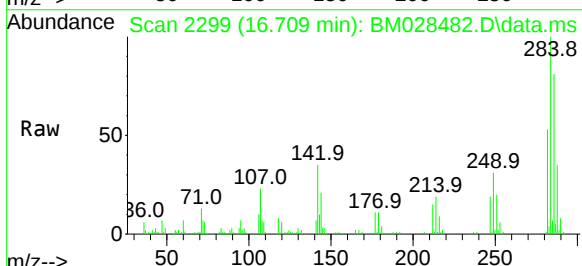
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

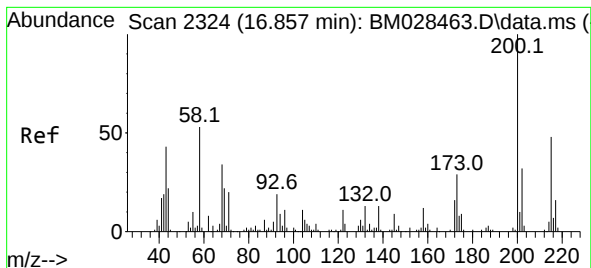
Tgt Ion:248 Resp: 70590
Ion Ratio Lower Upper
248 100
250 95.5 79.1 118.7
141 69.3 51.8 77.8



#68
Hexachlorobenzene
Concen: 41.92 ng
RT: 16.709 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:284 Resp: 78412
Ion Ratio Lower Upper
284 100
142 34.9 26.1 39.1
249 30.5 25.6 38.4





#69

Atrazine

Concen: 43.31 ng

RT: 16.862 min Scan# 2325

Delta R.T. 0.006 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

Tgt Ion:200 Resp: 58434

Ion Ratio Lower Upper

200 100

173 26.4 4.9 44.9

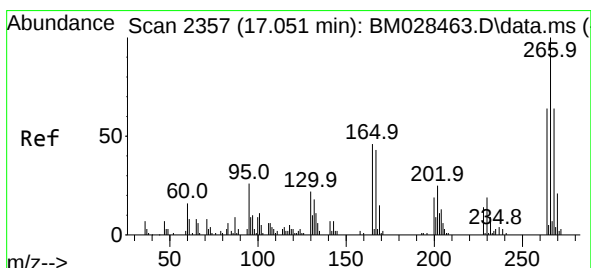
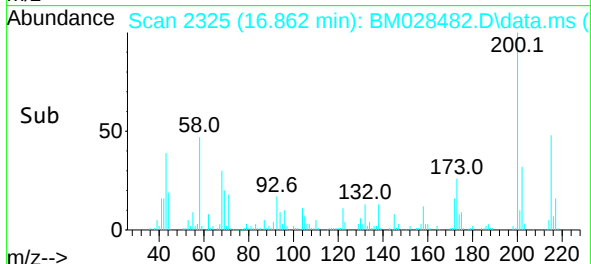
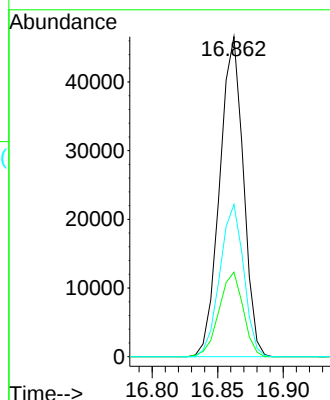
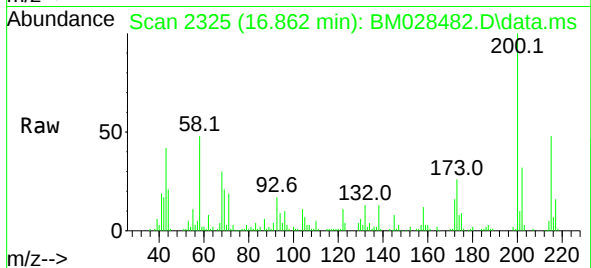
215 47.5 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

BASIN-3MS



#70

Pentachlorophenol

Concen: 102.43 ng

RT: 17.051 min Scan# 2357

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

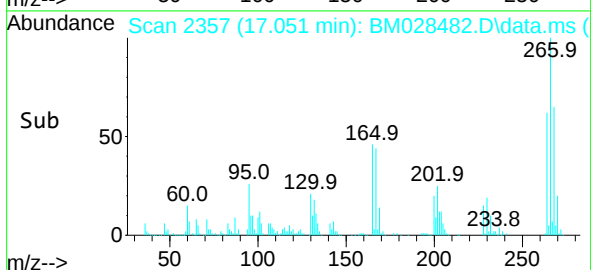
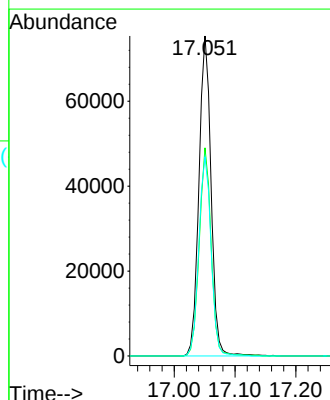
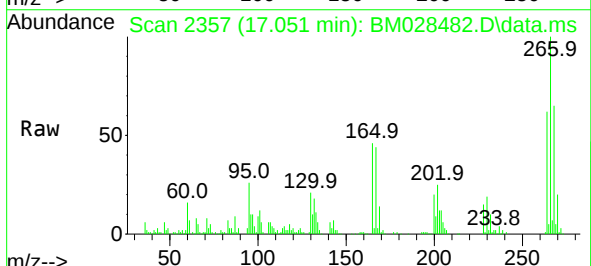
Tgt Ion:266 Resp: 104414

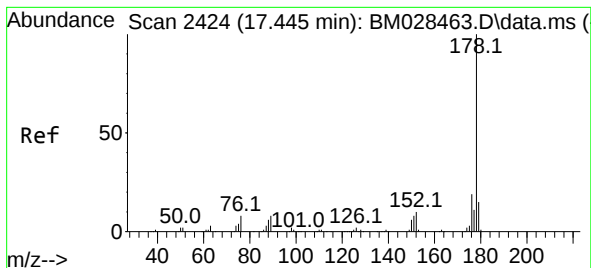
Ion Ratio Lower Upper

266 100

268 65.1 49.9 74.9

264 62.2 50.6 76.0





#71

Phenanthrene

Concen: 43.16 ng

RT: 17.439 min Scan# 2423

Delta R.T. -0.006 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

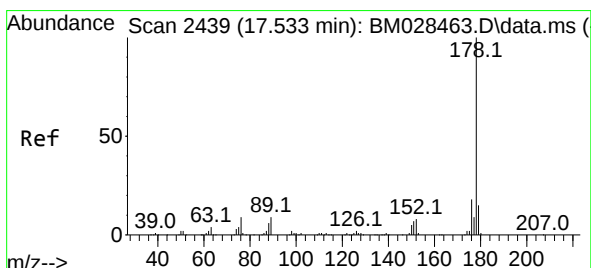
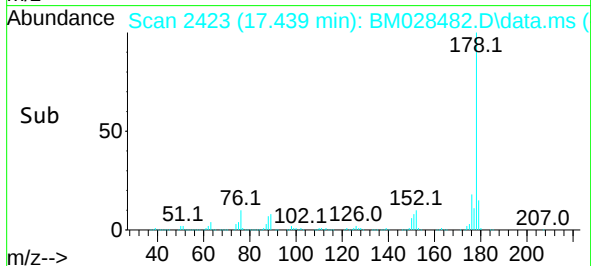
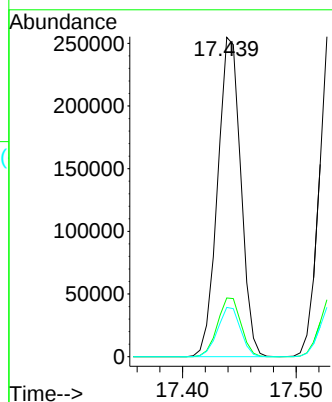
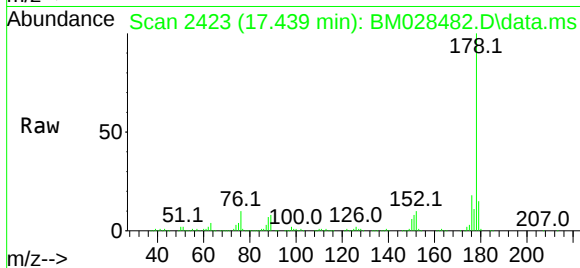
Tgt Ion:178 Resp: 360720

Ion Ratio Lower Upper

178 100

176 18.4 15.0 22.6

179 15.4 12.2 18.4



#72

Anthracene

Concen: 46.54 ng

RT: 17.533 min Scan# 2439

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

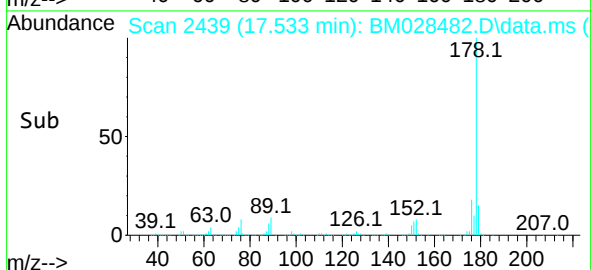
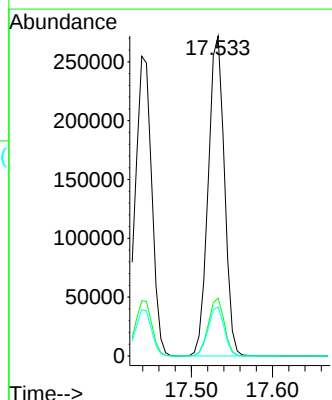
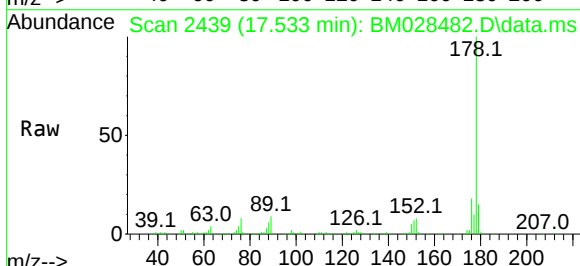
Tgt Ion:178 Resp: 375761

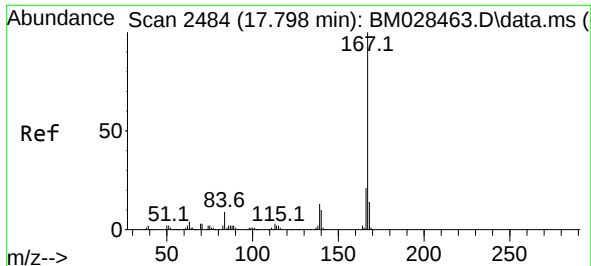
Ion Ratio Lower Upper

178 100

176 18.1 15.0 22.4

179 15.3 12.5 18.7

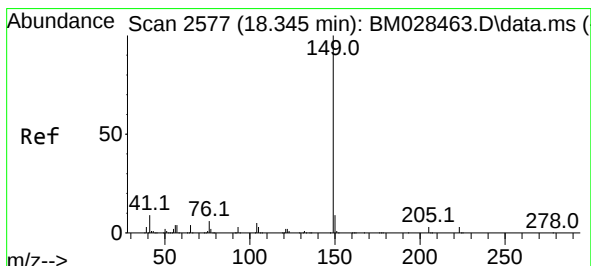
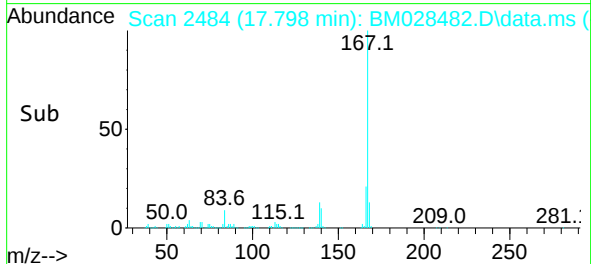
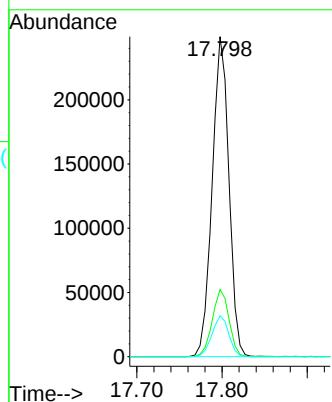
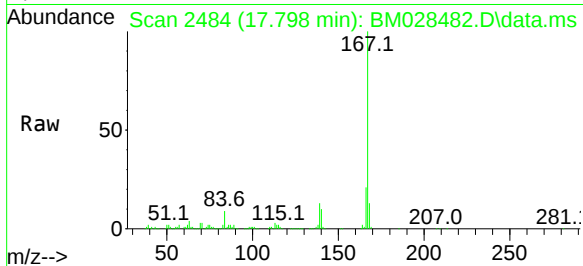




#73
 Carbazole
 Concen: 44.27 ng
 RT: 17.798 min Scan# 2484
 Delta R.T. -0.000 min
 Lab File: BM028482.D
 Acq: 21 Jan 2021 10:52

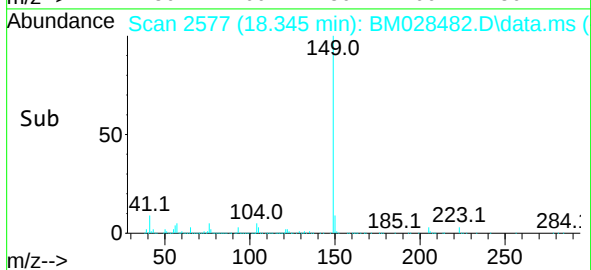
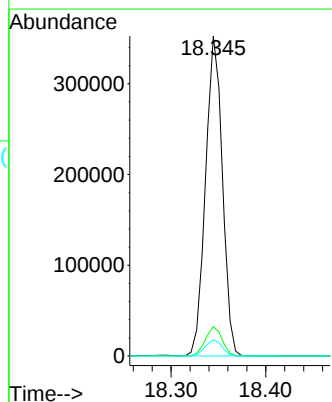
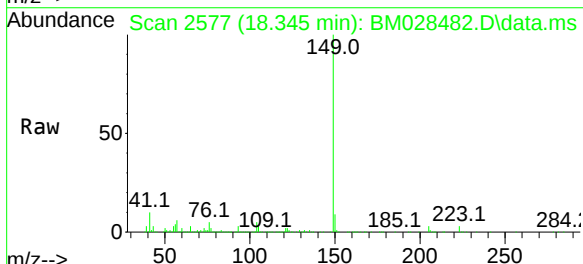
Instrument :
 BNA_M
 ClientSampleId :
 BASIN-3MS

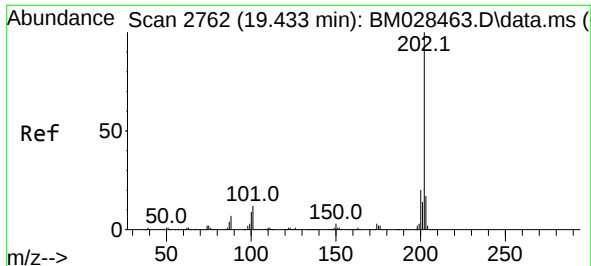
Tgt Ion:167	Resp: 338984		
Ion Ratio	Lower	Upper	
167	100		
166	21.0	16.9	25.3
139	12.8	9.9	14.9



#74
 Di-n-butylphthalate
 Concen: 47.25 ng
 RT: 18.345 min Scan# 2577
 Delta R.T. -0.000 min
 Lab File: BM028482.D
 Acq: 21 Jan 2021 10:52

Tgt Ion:149	Resp: 435297
Ion Ratio	Lower Upper
149 100	
150 9.2	7.4 11.0
104 5.1	4.7 7.1

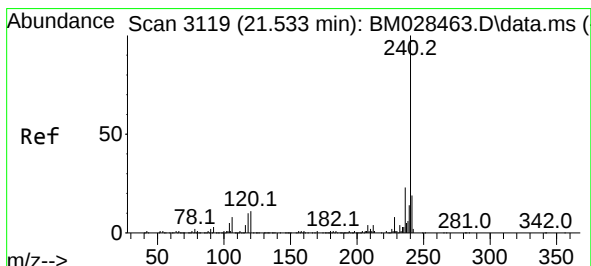
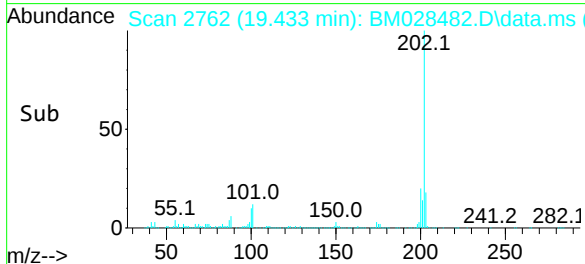
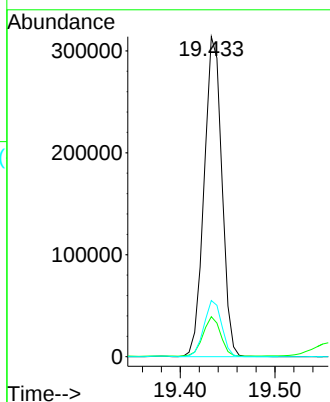
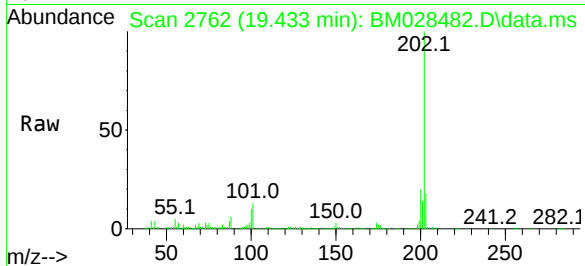




#75
Fluoranthene
Concen: 43.42 ng
RT: 19.433 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

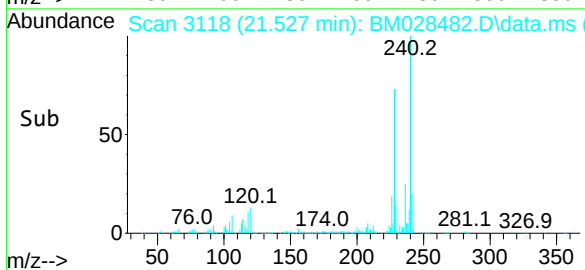
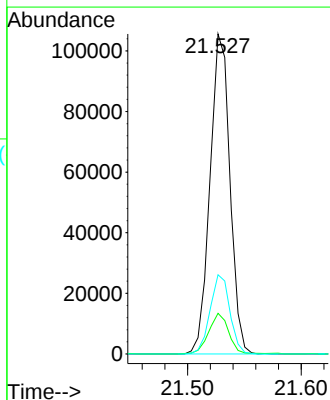
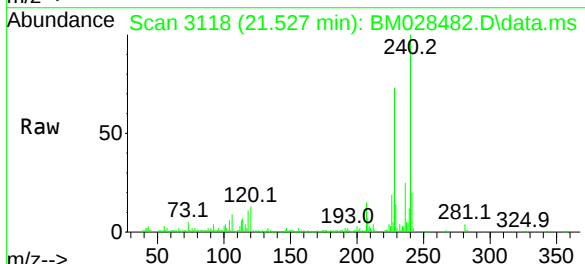
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

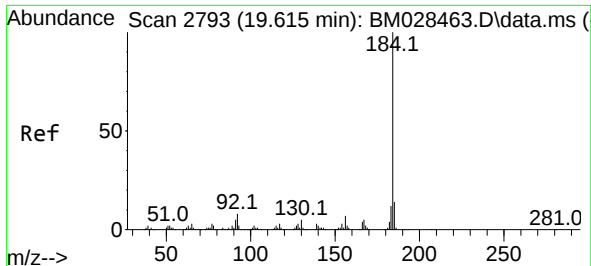
Tgt Ion:	202	Resp:	407555
Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	28.5
203	17.6	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.527 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:	240	Resp:	128555
Ion	Ratio	Lower	Upper
240	100		
120	12.7	6.4	9.6#
236	24.8	20.1	30.1

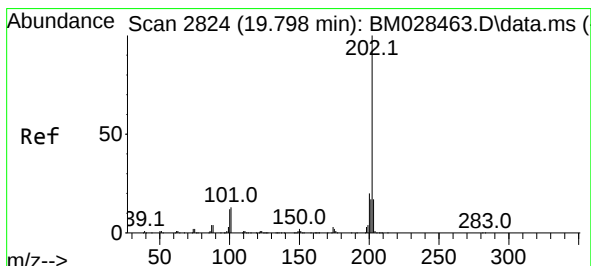
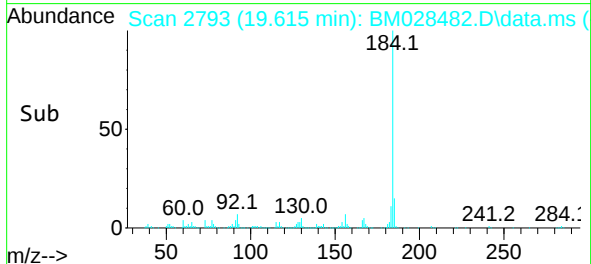
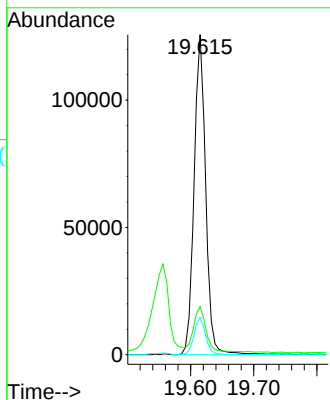
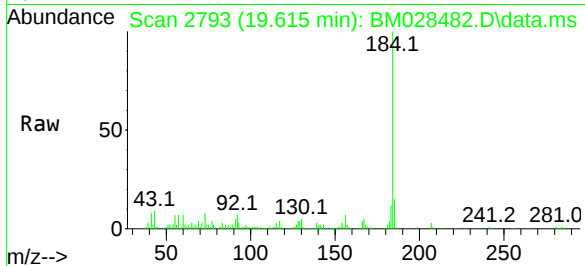




#77
Benzidine
Concen: 55.32 ng
RT: 19.615 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

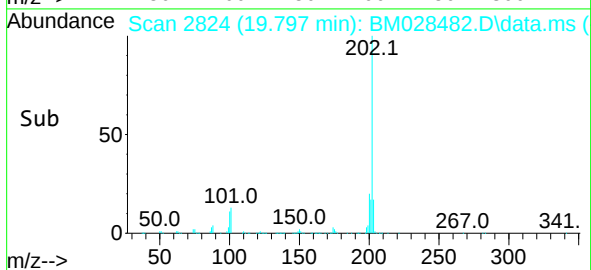
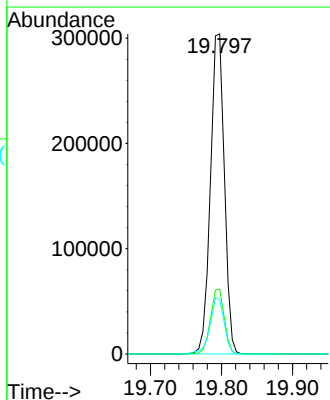
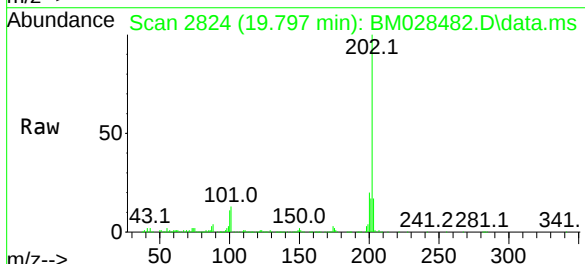
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

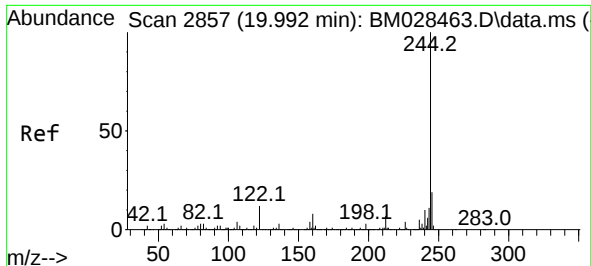
Tgt Ion:184 Resp: 159914
Ion Ratio Lower Upper
184 100
185 15.1 11.0 16.6
183 11.6 9.7 14.5



#78
Pyrene
Concen: 44.96 ng
RT: 19.797 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:202 Resp: 414437
Ion Ratio Lower Upper
202 100
200 20.3 16.6 24.8
203 17.0 13.8 20.6

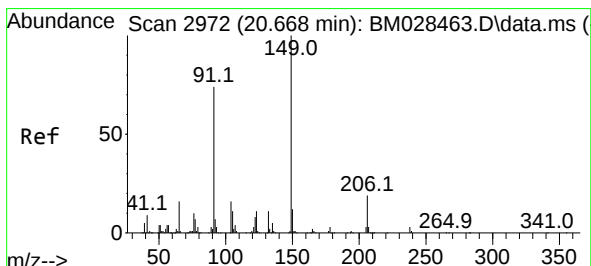
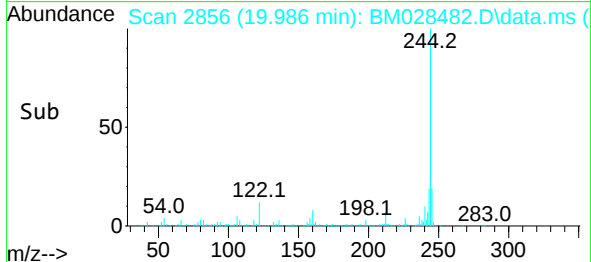
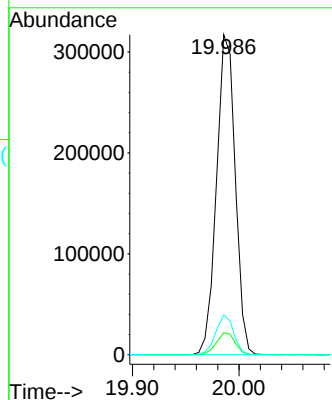
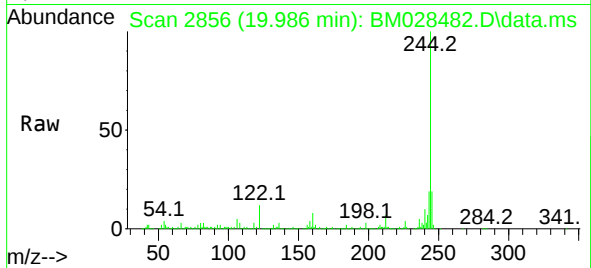




#79
 Terphenyl-d14
 Concen: 54.23 ng
 RT: 19.986 min Scan# 2856
 Delta R.T. -0.006 min
 Lab File: BM028482.D
 Acq: 21 Jan 2021 10:52

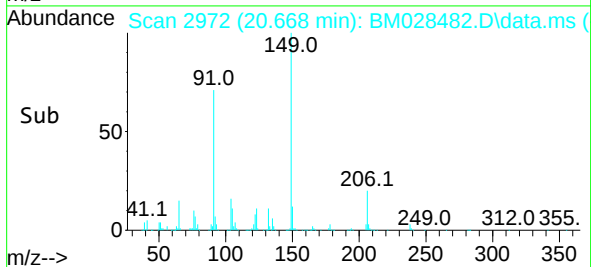
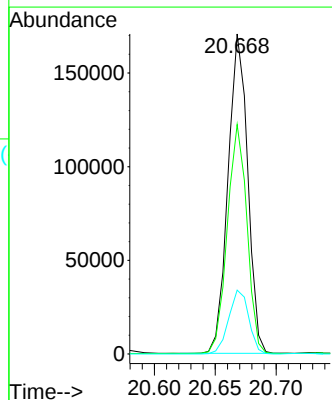
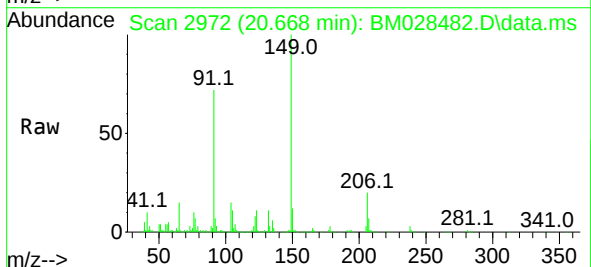
Instrument :
 BNA_M
 ClientSampleId :
 BASIN-3MS

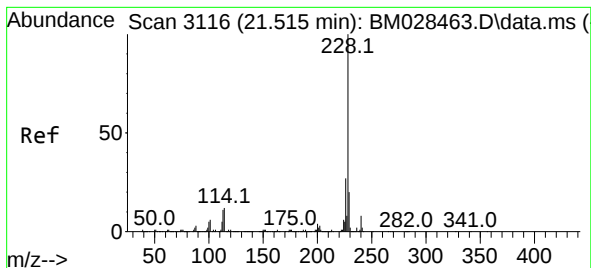
Tgt Ion:244 Resp: 386058
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.8
 122 12.4 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 47.20 ng
 RT: 20.668 min Scan# 2972
 Delta R.T. -0.000 min
 Lab File: BM028482.D
 Acq: 21 Jan 2021 10:52

Tgt Ion:149 Resp: 191822
 Ion Ratio Lower Upper
 149 100
 91 71.7 58.1 87.1
 206 19.9 18.7 28.1

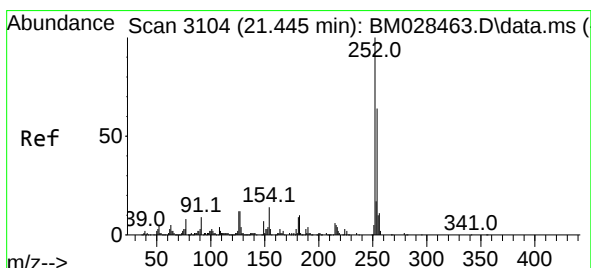
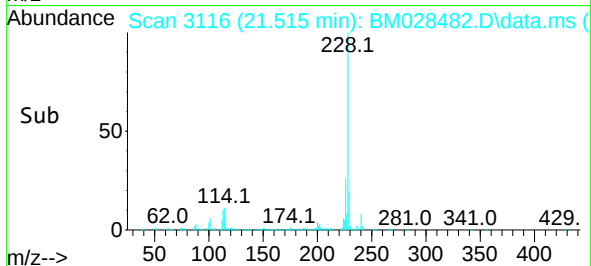
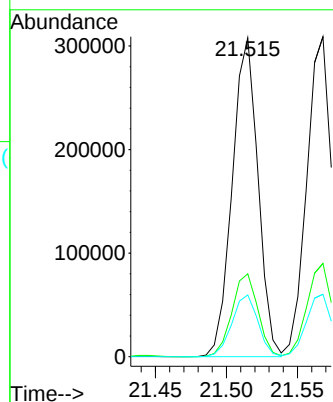
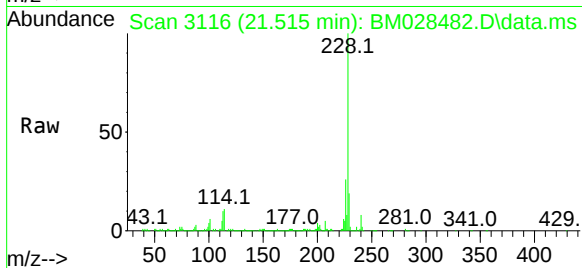




#81
Benzo(a)anthracene
Concen: 43.72 ng
RT: 21.515 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

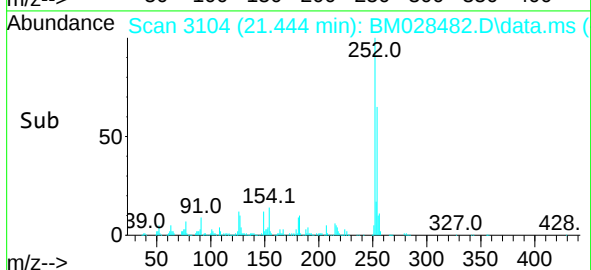
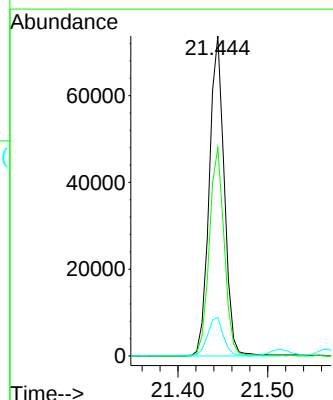
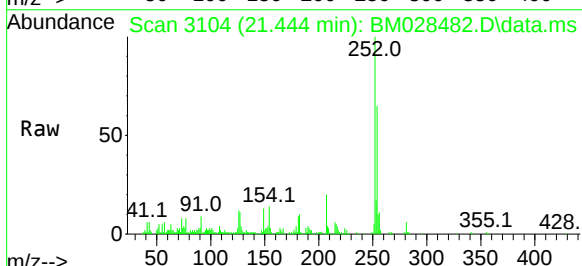
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

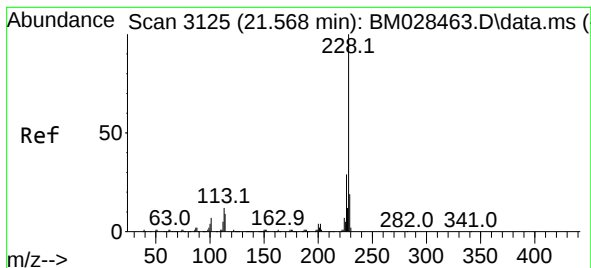
Tgt Ion:228 Resp: 388108
Ion Ratio Lower Upper
228 100
226 26.0 21.1 31.7
229 19.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 30.08 ng
RT: 21.444 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:252 Resp: 85808
Ion Ratio Lower Upper
252 100
254 65.1 51.4 77.0
126 12.1 6.8 10.2#





#83

Chrysene

Concen: 44.12 ng

RT: 21.568 min Scan# 3125

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

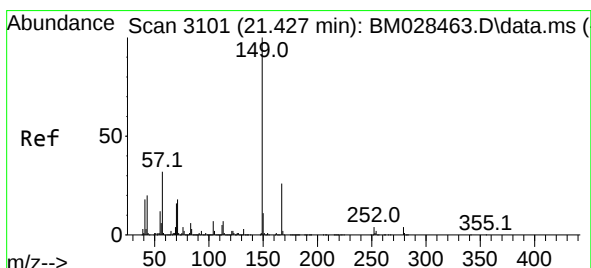
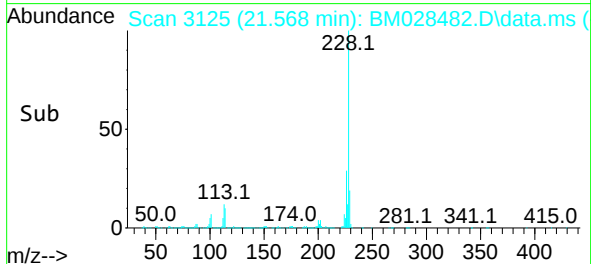
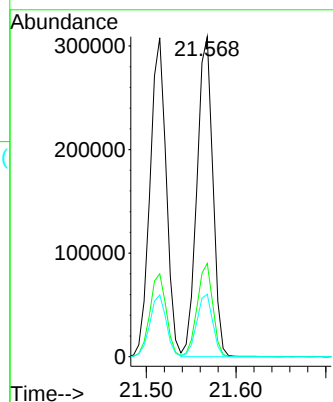
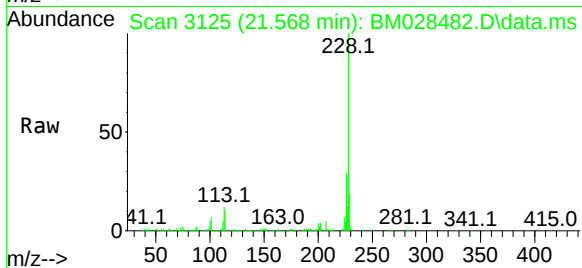
Tgt Ion:228 Resp: 378128

Ion Ratio Lower Upper

228 100

226 29.2 23.4 35.0

229 19.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 49.61 ng

RT: 21.427 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

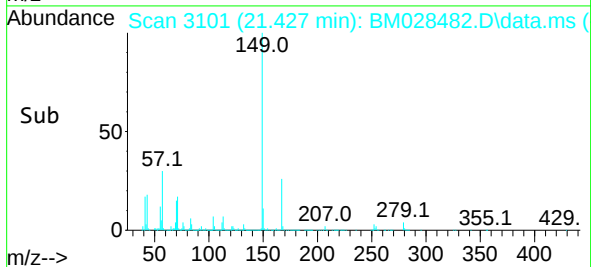
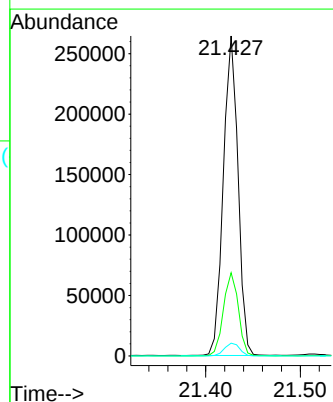
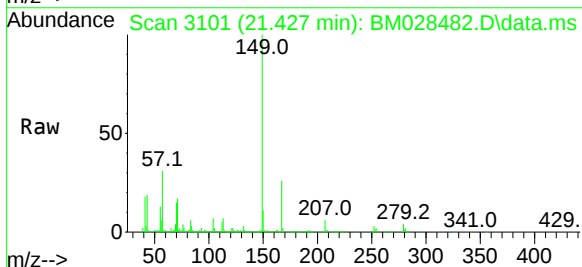
Tgt Ion:149 Resp: 285114

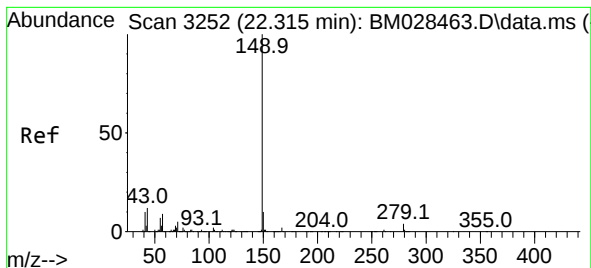
Ion Ratio Lower Upper

149 100

167 26.0 22.7 34.1

279 4.0 4.0 6.0

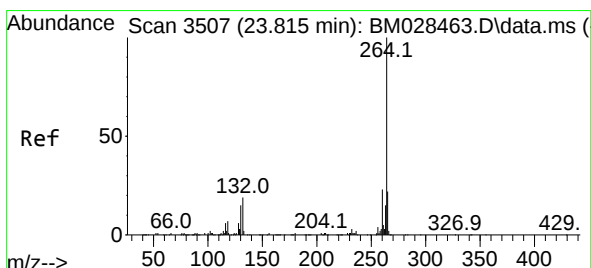
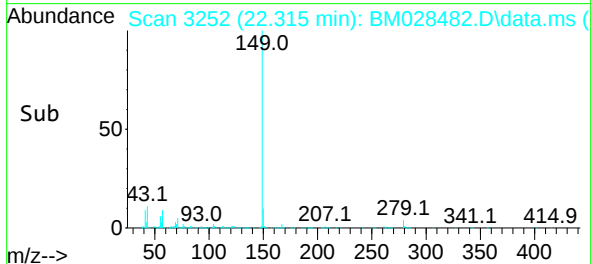
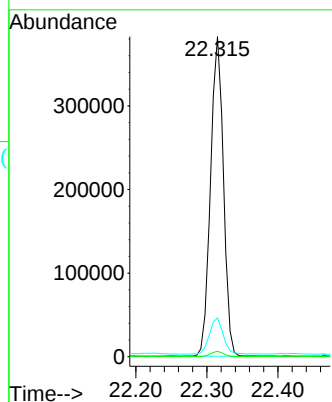
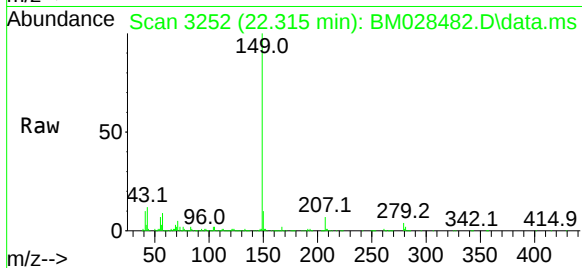




#85
Di-n-octyl phthalate
Concen: 49.62 ng
RT: 22.315 min Scan# 3252
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

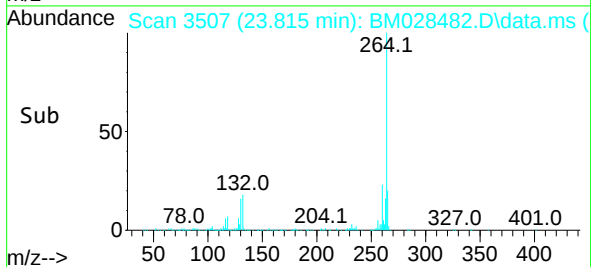
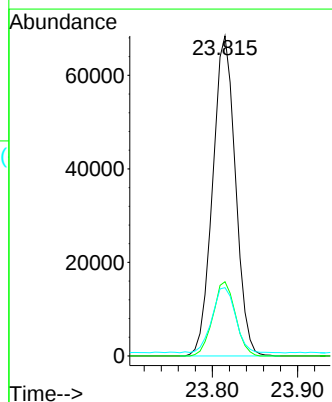
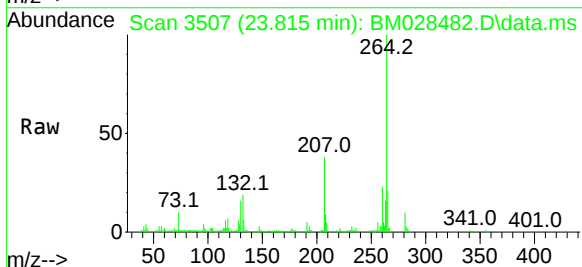
Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

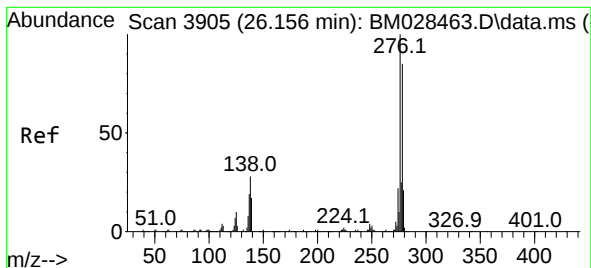
Tgt Ion:149 Resp: 482056
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 12.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.815 min Scan# 3507
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:264 Resp: 126899
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.4
265 21.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.49 ng

RT: 26.156 min Scan# 3905

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

Tgt Ion:276 Resp: 439527

Ion Ratio Lower Upper

276 100

138 28.0 14.2 21.4#

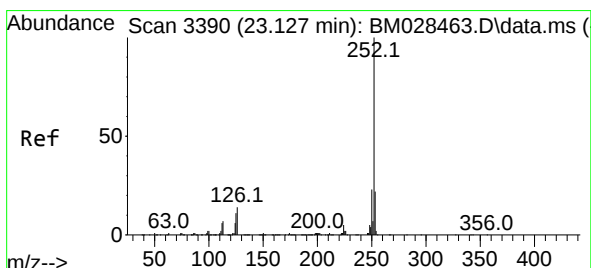
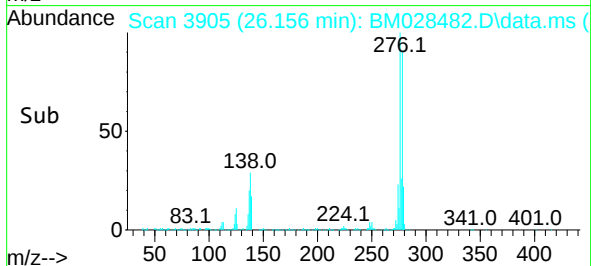
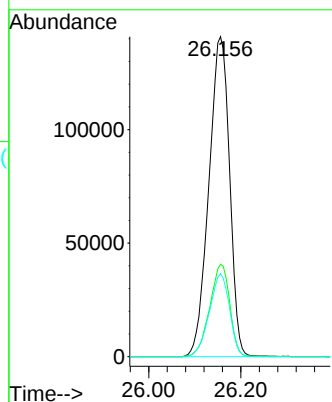
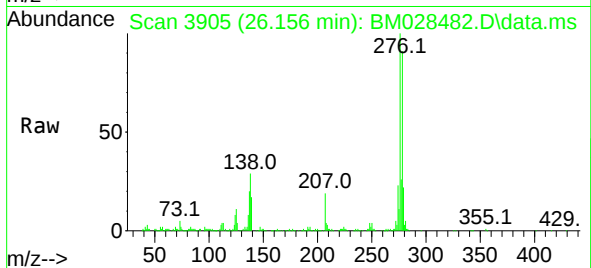
277 25.3 19.8 29.8

Instrument :

BNA_M

ClientSampleId :

BASIN-3MS



#88

Benzo(b)fluoranthene

Concen: 46.07 ng

RT: 23.127 min Scan# 3390

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

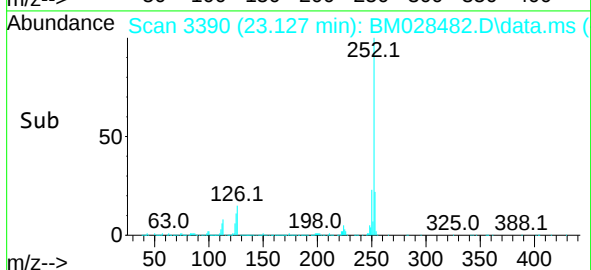
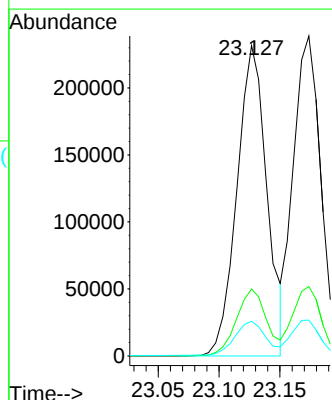
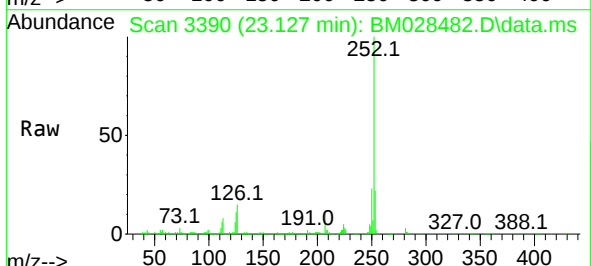
Tgt Ion:252 Resp: 396925

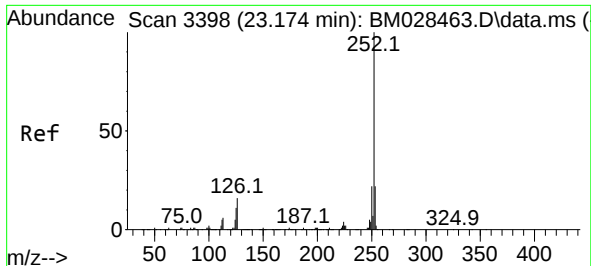
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 11.2 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 44.38 ng

RT: 23.174 min Scan# 3398

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

Tgt Ion:252 Resp: 373340

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

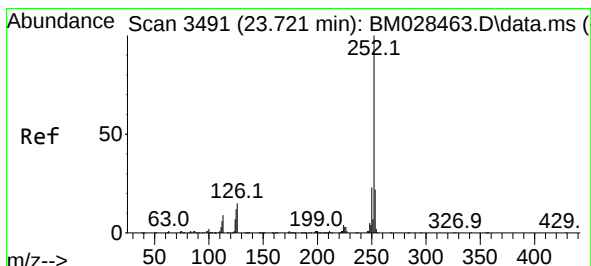
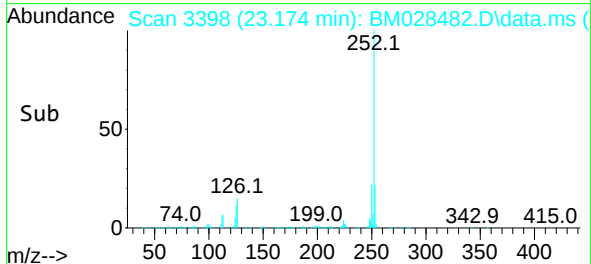
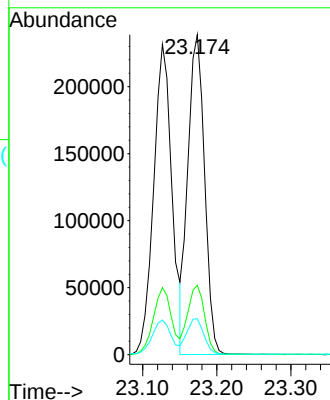
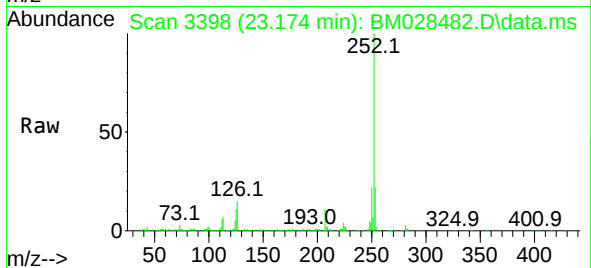
125 11.2 5.6 8.4#

Instrument :

BNA_M

ClientSampleId :

BASIN-3MS



#90

Benzo(a)pyrene

Concen: 44.45 ng

RT: 23.721 min Scan# 3491

Delta R.T. -0.000 min

Lab File: BM028482.D

Acq: 21 Jan 2021 10:52

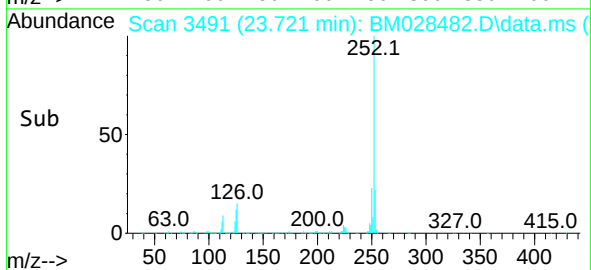
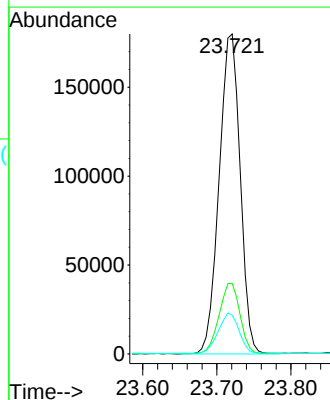
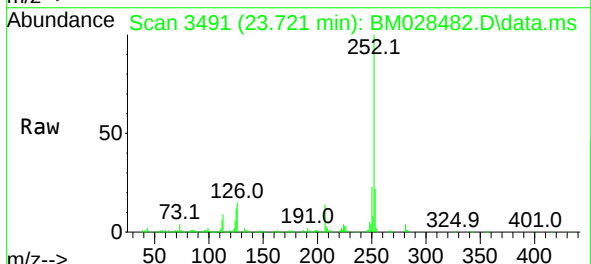
Tgt Ion:252 Resp: 354840

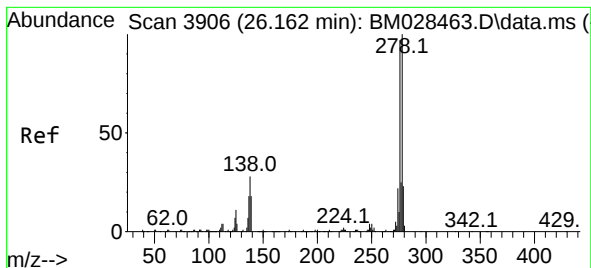
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

125 12.1 6.6 9.8#

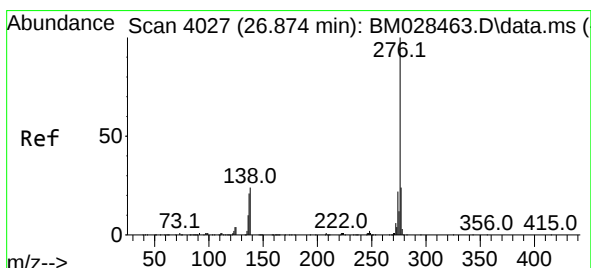
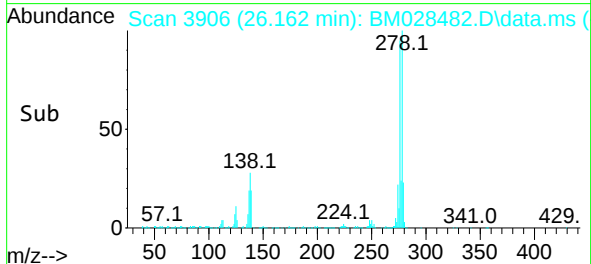
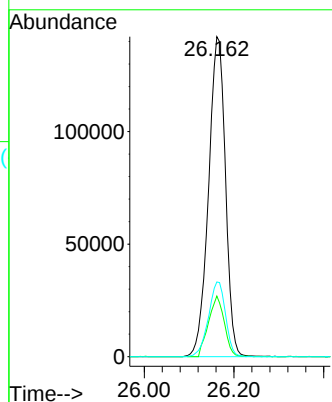
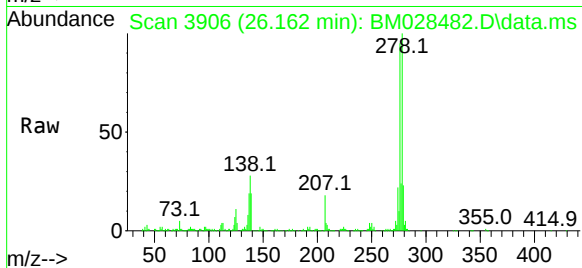




#91
Dibenzo(a,h)anthracene
Concen: 47.51 ng
RT: 26.162 min Scan# 3906
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Instrument :
BNA_M
ClientSampleId :
BASIN-3MS

Tgt Ion:278 Resp: 371662
Ion Ratio Lower Upper
278 100
139 18.9 9.0 13.6#
279 23.4 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 47.03 ng
RT: 26.873 min Scan# 4027
Delta R.T. -0.000 min
Lab File: BM028482.D
Acq: 21 Jan 2021 10:52

Tgt Ion:276 Resp: 361864
Ion Ratio Lower Upper
276 100
277 23.9 18.6 28.0
138 23.8 12.2 18.2#

