

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012121\
 Data File : BM028483.D
 Acq On : 21 Jan 2021 11:28
 Operator : CG/JU
 Sample : M1160-07MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BASIN-3MSD

Quant Time: Jan 21 11:58:30 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	30576	20.00	ng	0.00
21) Naphthalene-d8	10.845	136	125580	20.00	ng	# 0.00
39) Acenaphthene-d10	14.668	164	69820	20.00	ng	0.00
64) Phenanthrene-d10	17.398	188	140134	20.00	ng	# 0.00
76) Chrysene-d12	21.527	240	130491	20.00	ng	# 0.00
86) Perylene-d12	23.815	264	127975	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	181981	94.02	ng	0.00
7) Phenol-d6	7.187	99	235267	89.27	ng	0.00
23) Nitrobenzene-d5	9.204	82	148390	56.04	ng	0.00
42) 2,4,6-Tribromophenol	16.151	330	86878	93.91	ng	0.00
45) 2-Fluorobiphenyl	13.292	172	319598	57.43	ng	0.00
79) Terphenyl-d14	19.986	244	390506	54.04	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	26907	34.65	ng	# 64
3) Pyridine	3.763	79	79693	37.07	ng	# 52
4) n-Nitrosodimethylamine	3.669	42	50620	40.95	ng	# 59
6) Aniline	7.345	93	56175	19.67	ng	99
8) 2-Chlorophenol	7.586	128	101754	47.28	ng	97
9) Benzaldehyde	7.157	77	66124	48.22	ng	83
10) Phenol	7.216	94	124042	49.94	ng	87
11) bis(2-Chloroethyl)ether	7.445	93	90358	45.11	ng	90
12) 1,3-Dichlorobenzene	7.916	146	110391	43.47	ng	# 92
13) 1,4-Dichlorobenzene	8.063	146	111878	43.56	ng	98
14) 1,2-Dichlorobenzene	8.386	146	106957	43.41	ng	98
15) Benzyl Alcohol	8.275	79	85005	46.29	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.557	45	147737	40.87	ng	70
17) 2-Methylphenol	8.481	107	81405	47.33	ng	# 90
18) Hexachloroethane	9.116	117	41605	43.04	ng	90
19) n-Nitroso-di-n-propyla...	8.845	70	70642	45.01	ng	# 65
20) 3+4-Methylphenols	8.810	107	110623	47.96	ng	90
22) Acetophenone	8.863	105	139667	42.90	ng	# 88
24) Nitrobenzene	9.245	77	107097	41.90	ng	# 86
25) Isophorone	9.775	82	188490	46.46	ng	96
26) 2-Nitrophenol	9.957	139	54247	46.90	ng	# 83
27) 2,4-Dimethylphenol	10.016	122	87015	51.74	ng	90
28) bis(2-Chloroethoxy)met...	10.251	93	117587	41.07	ng	98
29) 2,4-Dichlorophenol	10.492	162	91047	45.37	ng	98
30) 1,2,4-Trichlorobenzene	10.710	180	97306	40.82	ng	98
31) Naphthalene	10.898	128	302814	42.68	ng	99
32) Benzoic acid	10.151	122	53099	35.08	ng	# 86
33) 4-Chloroaniline	11.004	127	41803	14.18	ng	93
34) Hexachlorobutadiene	11.174	225	55309	38.89	ng	99
35) Caprolactam	11.816	113	28797	44.34	ng	# 58
36) 4-Chloro-3-methylphenol	12.127	107	95998	46.01	ng	93
37) 2-Methylnaphthalene	12.504	142	212032	43.35	ng	96
38) 1-Methylnaphthalene	12.721	142	198273	42.73	ng	99
40) 1,2,4,5-Tetrachloroben...	12.868	216	100318	43.56	ng	98
41) Hexachlorocyclopentadiene	12.839	237	112129	104.23	ng	100
43) 2,4,6-Trichlorophenol	13.110	196	70332	45.53	ng	98

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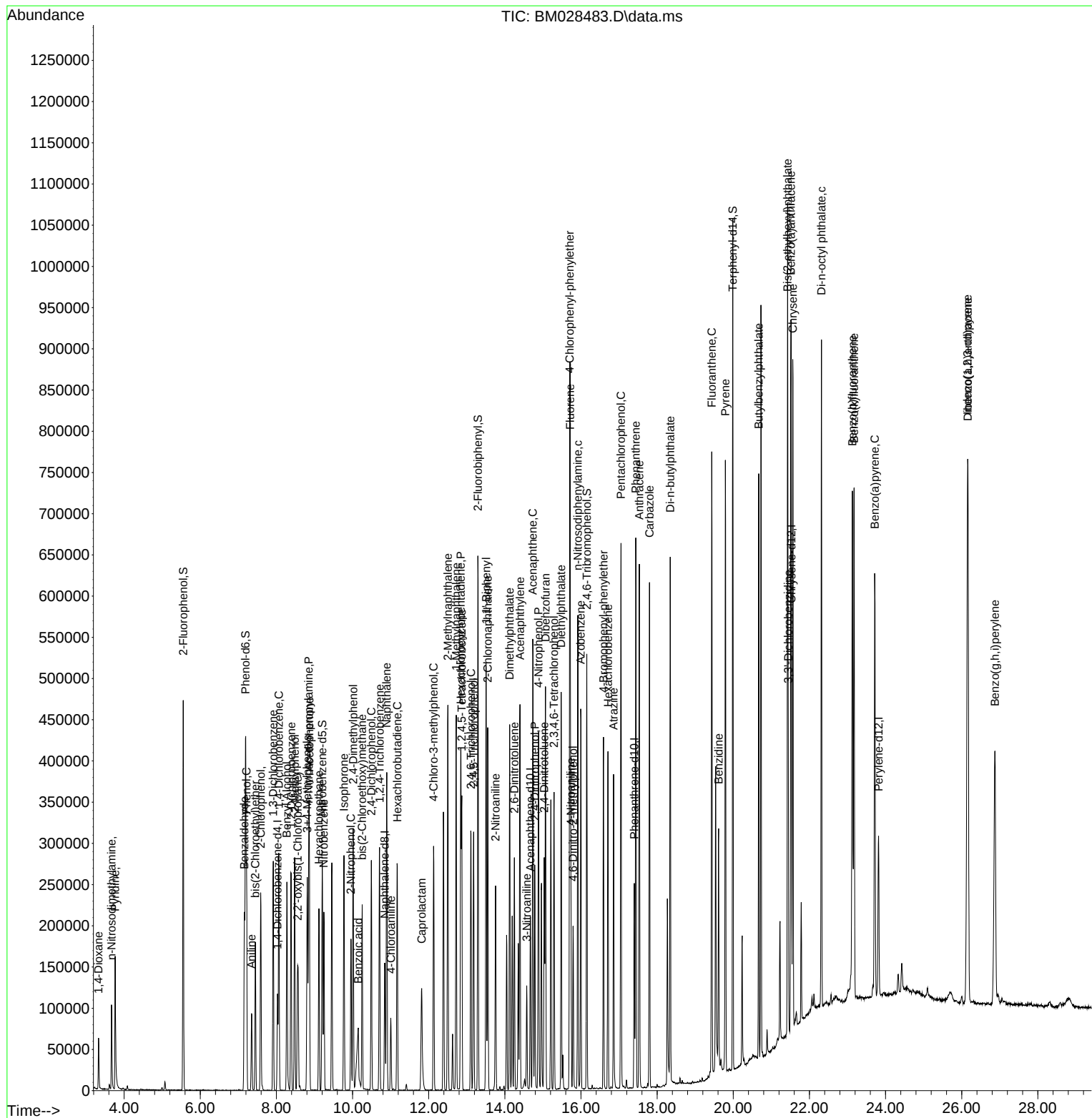
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.180	196	75718	47.37	ng	# 96
46) 1,1'-Biphenyl	13.510	154	262110	43.99	ng	100
47) 2-Chloronaphthalene	13.551	162	202010	41.48	ng	97
48) 2-Nitroaniline	13.757	65	64333	42.13	ng	89
49) Acenaphthylene	14.398	152	323404	44.76	ng	99
50) Dimethylphthalate	14.127	163	264243	46.04	ng	100
51) 2,6-Dinitrotoluene	14.251	165	55490	45.44	ng	90
52) Acenaphthene	14.733	154	193657	43.17	ng	99
53) 3-Nitroaniline	14.574	138	27717	20.14	ng	92
54) 2,4-Dinitrophenol	14.786	184	52461	72.13	ng	95
55) Dibenzofuran	15.068	168	300912	43.61	ng	98
56) 4-Nitrophenol	14.886	139	103052	95.08	ng	# 76
57) 2,4-Dinitrotoluene	15.033	165	75627	46.50	ng	94
58) Fluorene	15.715	166	248688	44.00	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.292	232	66004	46.71	ng	94
60) Diethylphthalate	15.480	149	252399	43.31	ng	98
61) 4-Chlorophenyl-phenyle...	15.704	204	118459	42.54	ng	96
62) 4-Nitroaniline	15.733	138	57441	38.33	ng	# 83
63) Azobenzene	15.992	77	243061	44.43	ng	89
65) 4,6-Dinitro-2-methylph...	15.792	198	38977	44.77	ng	# 78
66) n-Nitrosodiphenylamine	15.915	169	213202	45.43	ng	98
67) 4-Bromophenyl-phenylether	16.592	248	72853	43.90	ng	96
68) Hexachlorobenzene	16.709	284	81327	42.17	ng	97
69) Atrazine	16.856	200	61483	44.20	ng	97
70) Pentachlorophenol	17.051	266	106457	101.28	ng	99
71) Phenanthrene	17.439	178	373522	43.34	ng	99
72) Anthracene	17.533	178	382868	45.99	ng	99
73) Carbazole	17.798	167	350149	44.35	ng	100
74) Di-n-butylphthalate	18.345	149	435446	45.84	ng	99
75) Fluoranthene	19.433	202	420331	43.43	ng	97
77) Benzidine	19.615	184	151731	51.71	ng	99
78) Pyrene	19.792	202	421566	45.06	ng	99
80) Butylbenzylphthalate	20.668	149	192303	46.61	ng	97
81) Benzo(a)anthracene	21.515	228	396323	43.98	ng	100
82) 3,3'-Dichlorobenzidine	21.444	252	93514	32.29	ng	# 97
83) Chrysene	21.568	228	381940	43.91	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	282769	48.48	ng	97
85) Di-n-octyl phthalate	22.315	149	483546	49.03	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.156	276	445703	46.74	ng	# 90
88) Benzo(b)fluoranthene	23.127	252	406955	46.84	ng	# 96
89) Benzo(k)fluoranthene	23.174	252	375103	44.22	ng	# 97
90) Benzo(a)pyrene	23.715	252	360436	44.77	ng	# 96
91) Dibenzo(a,h)anthracene	26.162	278	376764	47.76	ng	# 94
92) Benzo(g,h,i)perylene	26.873	276	371969	47.94	ng	# 92

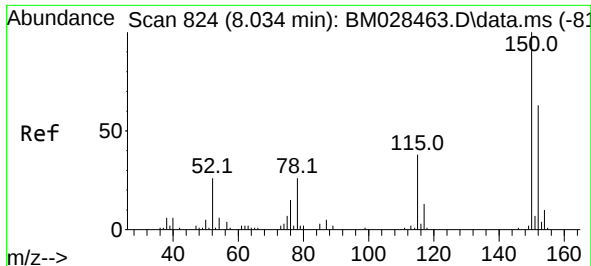
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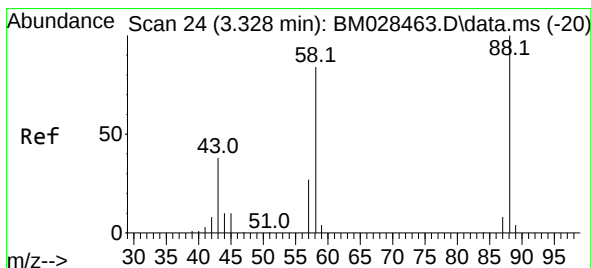
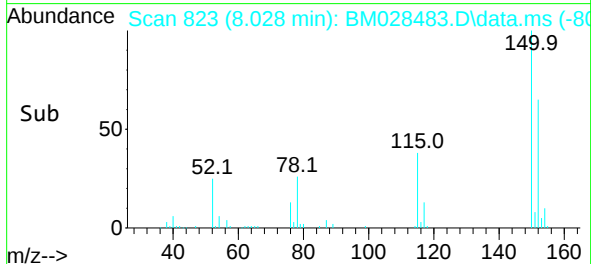
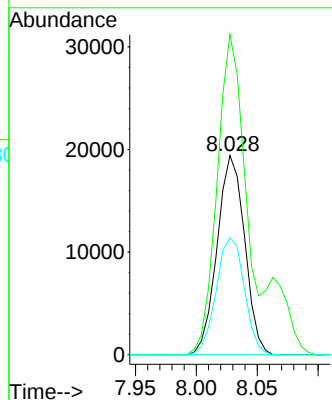
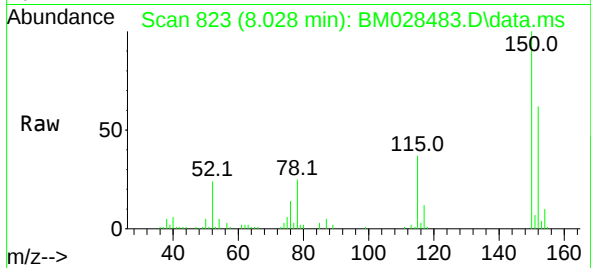




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.028 min Scan# 823
Delta R.T. -0.006 min
Lab File: BM028483.D
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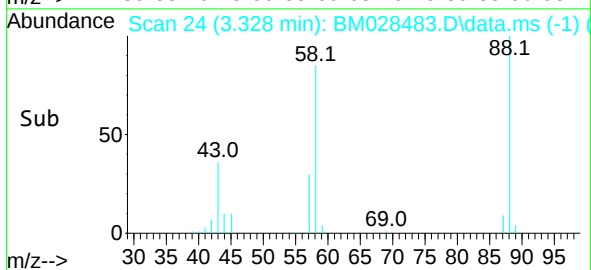
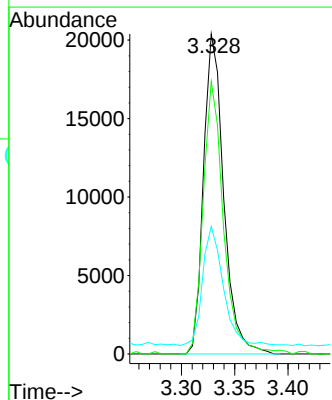
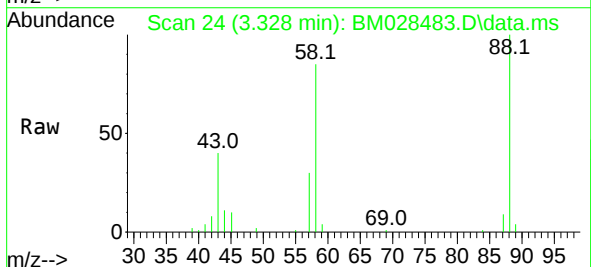
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BNA_G
ClientSampleId :
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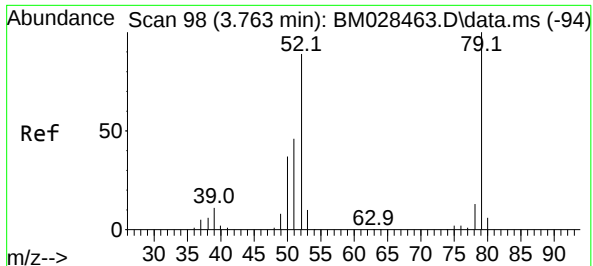
Tgt Ion:152 Resp: 30576
Ion Ratio Lower Upper
152 100
150 160.6 120.6 181.0
115 58.7 47.2 70.8



#2
1,4-Dioxane
Concen: 34.65 ng
RT: 3.328 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

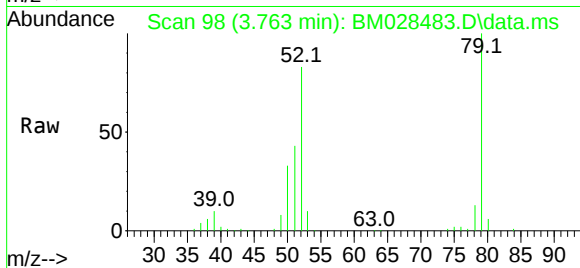
Tgt Ion: 88 Resp: 26907
Ion Ratio Lower Upper
88 100
58 86.2 46.2 69.2#
43 38.1 19.0 28.6#



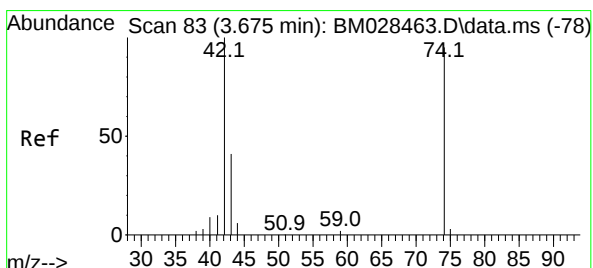
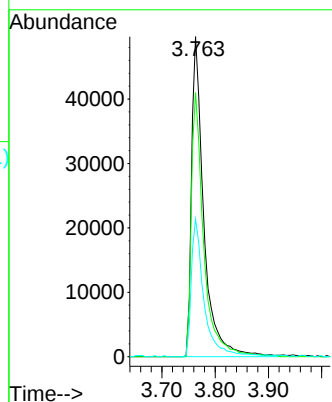
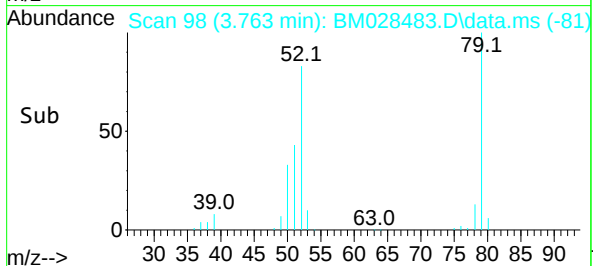


#3
Pyridine
Concen: 37.07 ng
RT: 3.763 min Scan# 98
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

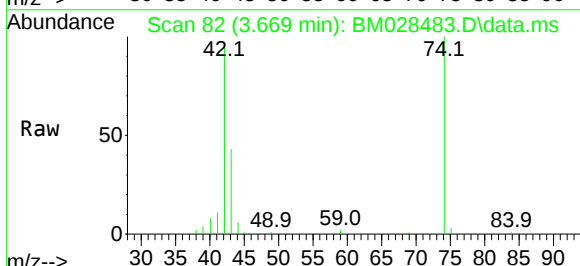
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD



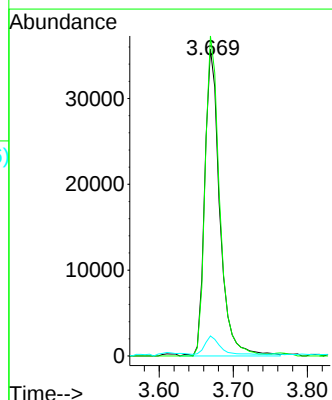
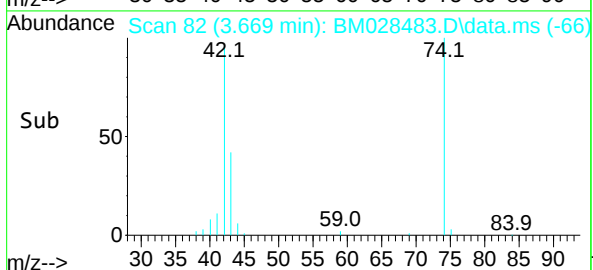
Tgt Ion	Ratio	Lower	Upper
79	100		
52	82.5	35.8	53.8#
51	43.0	21.0	31.6#

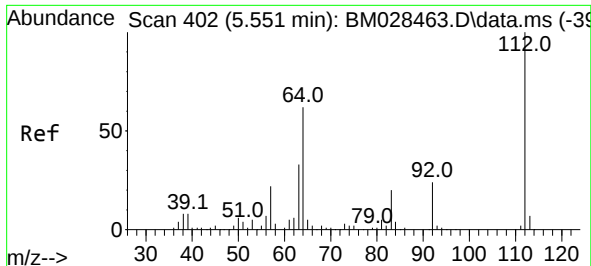


#4
n-Nitrosodimethylamine
Concen: 40.95 ng
RT: 3.669 min Scan# 82
Delta R.T. -0.006 min
Lab File: BM028483.D
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Tgt Ion	Ratio	Lower	Upper
42	100		
74	104.3	127.8	191.6#
44	6.5	4.1	6.1#

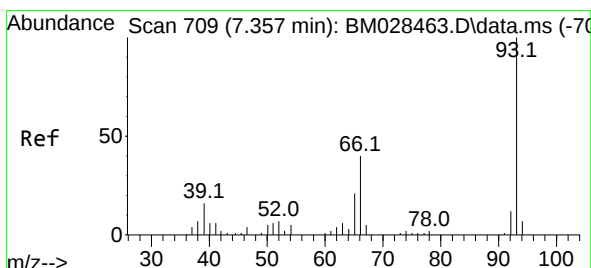
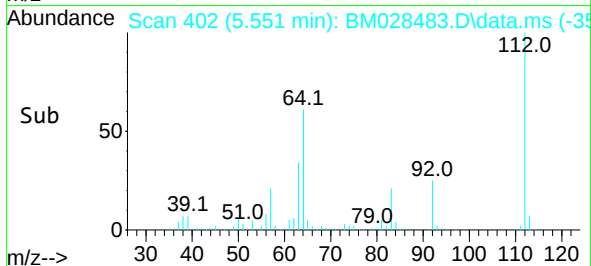
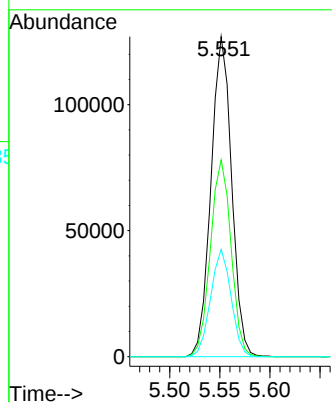
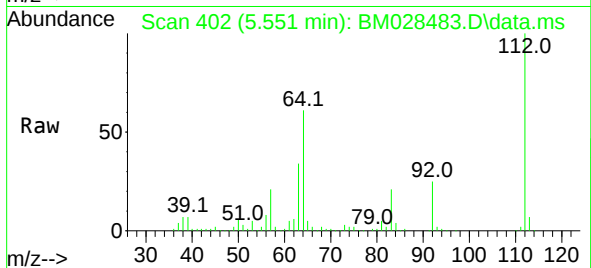




#5
2-Fluorophenol
Concen: 94.02 ng
RT: 5.551 min Scan# 402
Delta R.T. -0.000 min
Lab File: BM028483.D
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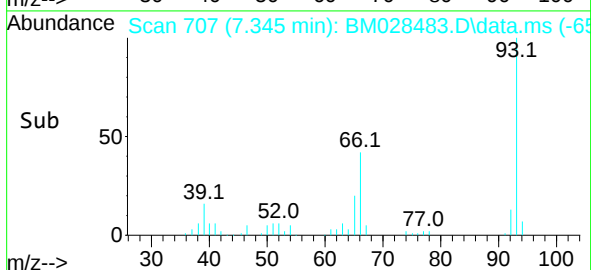
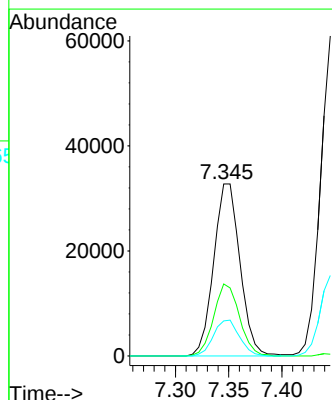
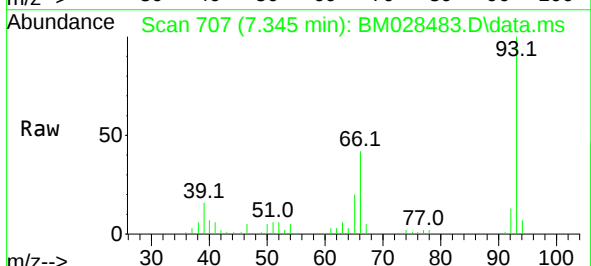
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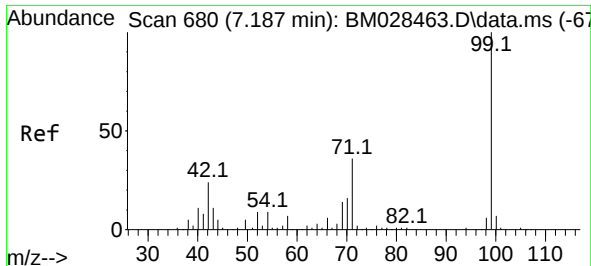
Tgt Ion:112 Resp: 181981
Ion Ratio Lower Upper
112 100
64 61.5 50.6 76.0
63 33.5 31.0 46.6



#6
Aniline
Concen: 19.67 ng
RT: 7.345 min Scan# 707
Delta R.T. -0.012 min
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Tgt Ion: 93 Resp: 56175
Ion Ratio Lower Upper
93 100
66 41.8 33.3 49.9
65 20.3 17.4 26.0

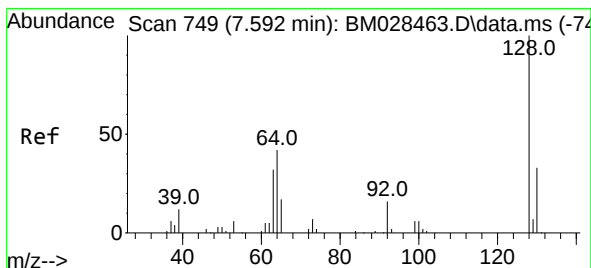
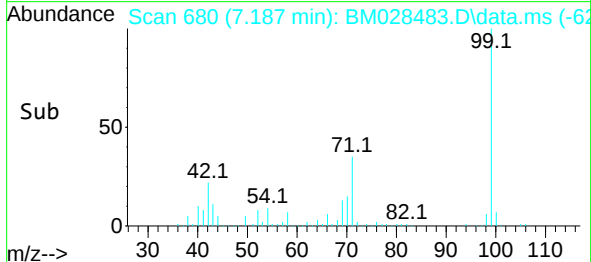
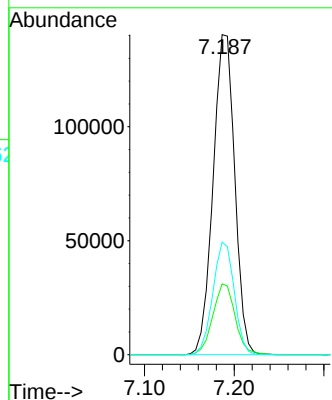
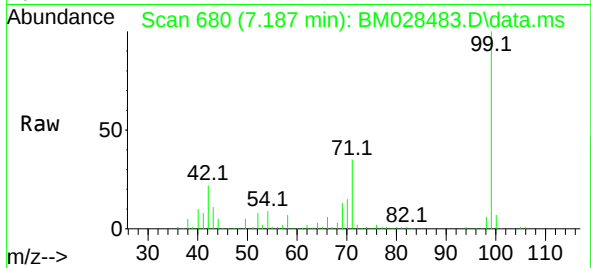




#7
Phenol-d6
Concen: 89.27 ng
RT: 7.187 min Scan# 680
Delta R.T. -0.000 min
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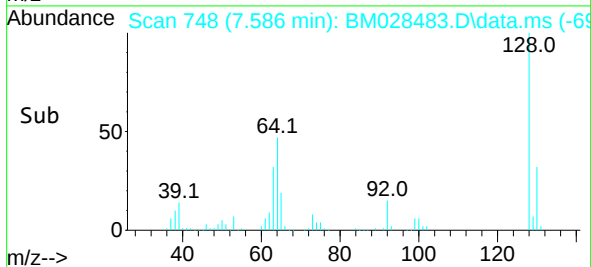
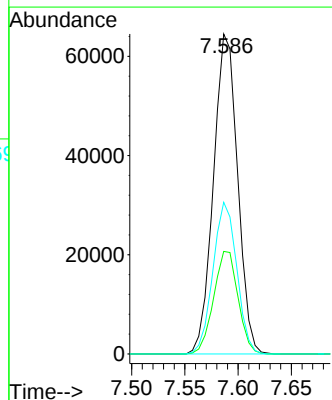
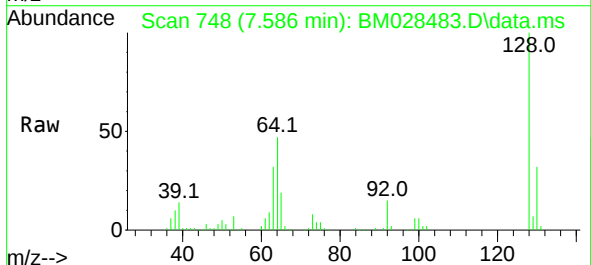
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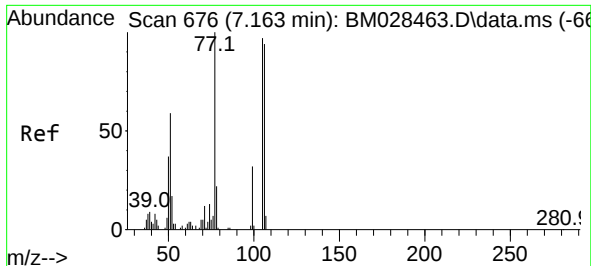
Tgt Ion: 99 Resp: 235267
Ion Ratio Lower Upper
99 100
42 22.1 13.5 20.3#
71 35.2 39.4 59.0#



#8
2-Chlorophenol
Concen: 47.28 ng
RT: 7.586 min Scan# 748
Delta R.T. -0.006 min
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Tgt Ion: 128 Resp: 101754
Ion Ratio Lower Upper
128 100
130 32.0 11.5 51.5
64 47.4 30.1 70.1

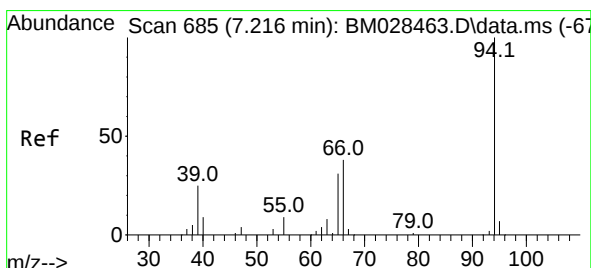
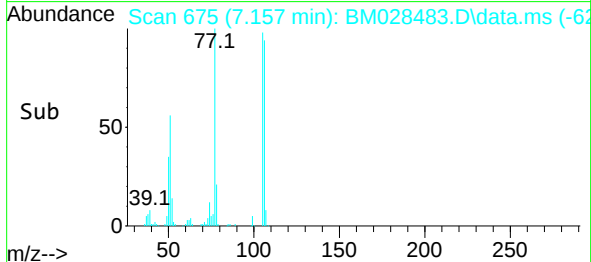
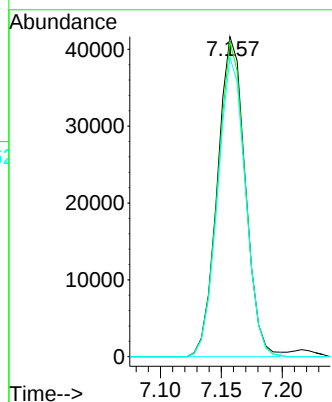
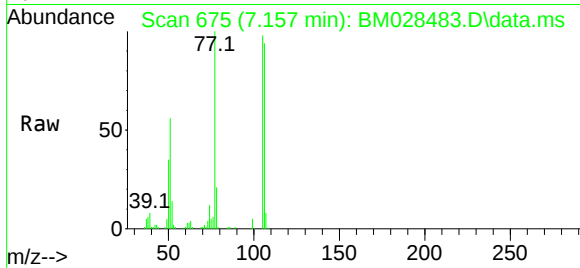




#9
Benzaldehyde
Concen: 48.22 ng
RT: 7.157 min Scan# 675
Delta R.T. -0.006 min
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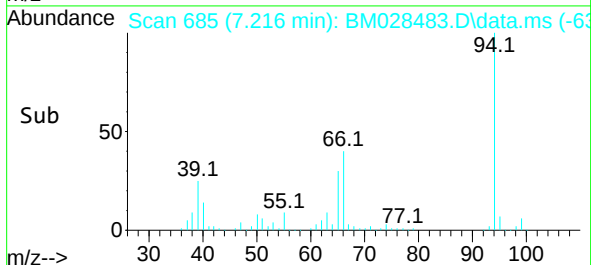
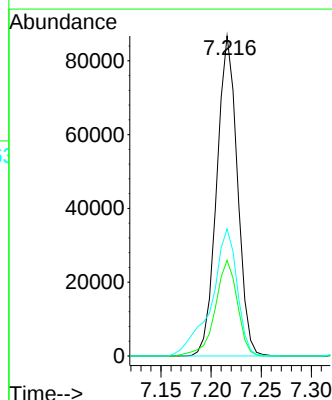
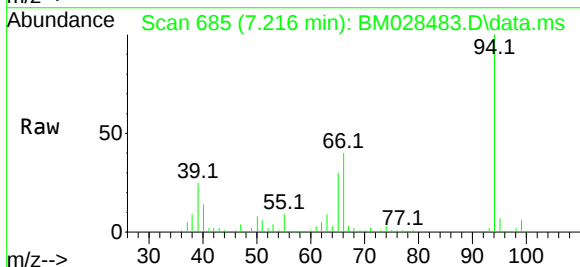
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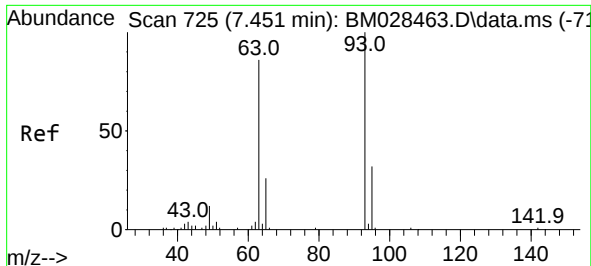
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Ion Ratio Lower Upper
77 100
105 98.5 64.7 104.7
106 93.5 57.5 97.5



#10
Phenol
Concen: 49.94 ng
RT: 7.216 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion: 94 Resp: 124042
Ion Ratio Lower Upper
94 100
65 29.8 16.4 56.4
66 39.7 30.2 70.2

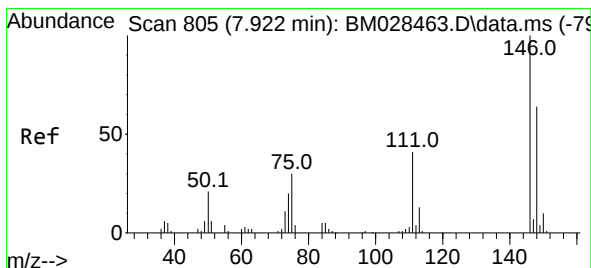
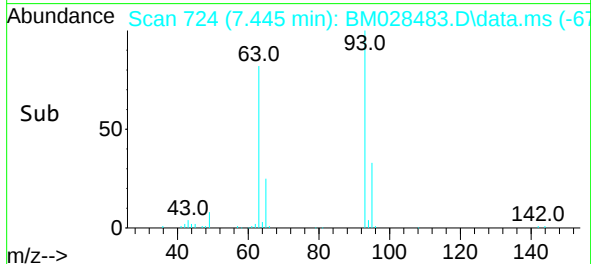
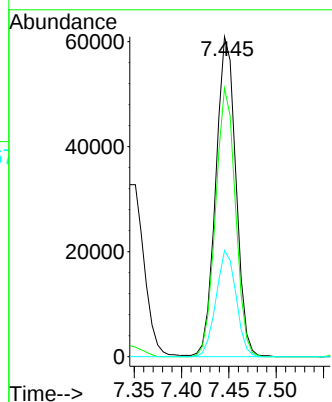
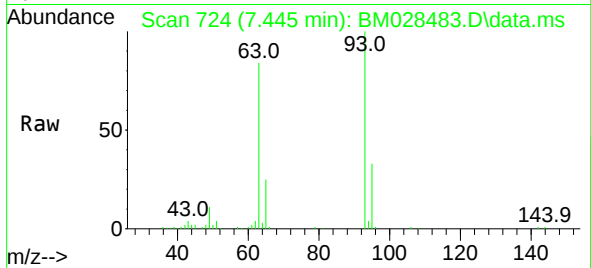




#11
bis(2-Chloroethyl)ether
Concen: 45.11 ng
RT: 7.445 min Scan# 724
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

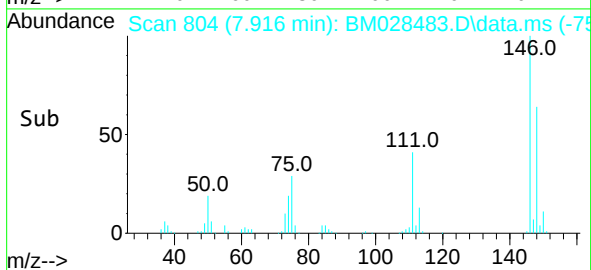
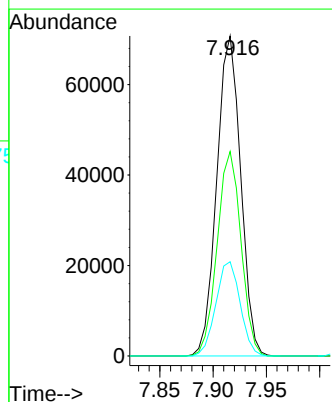
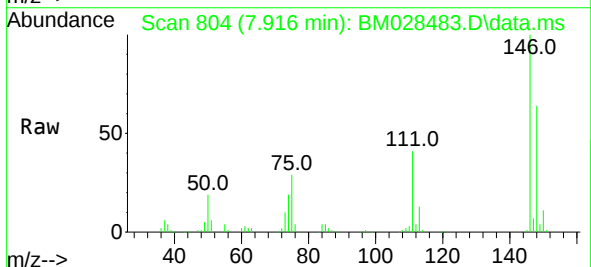
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

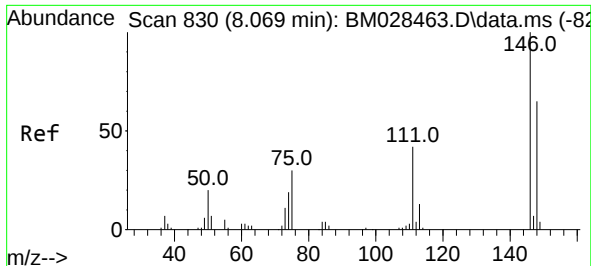
Tgt Ion: 93 Resp: 90358
Ion Ratio Lower Upper
93 100
63 83.9 53.1 93.1
95 33.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 43.47 ng
RT: 7.916 min Scan# 804
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:146 Resp: 110391
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
75 29.5 33.0 49.6#

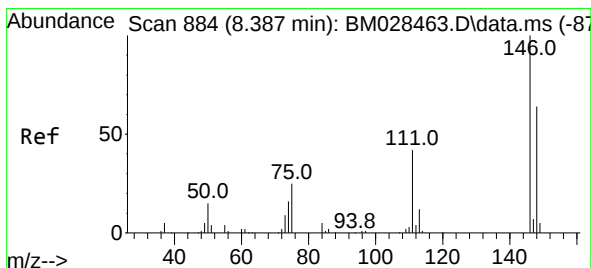
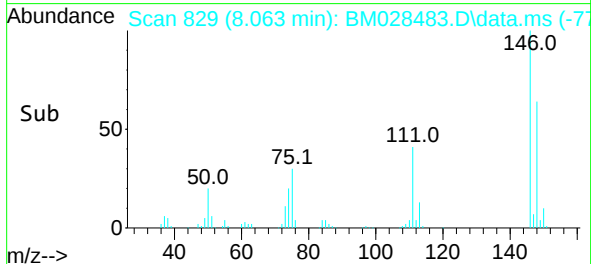
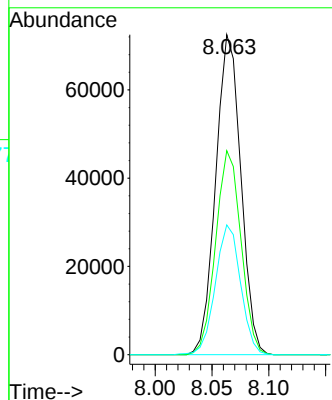
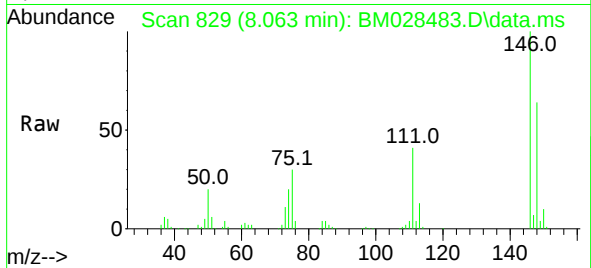




#13
1,4-Dichlorobenzene
Concen: 43.56 ng
RT: 8.063 min Scan# 829
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

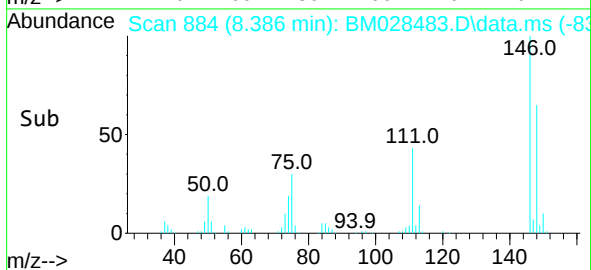
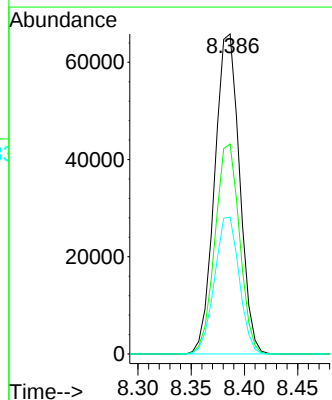
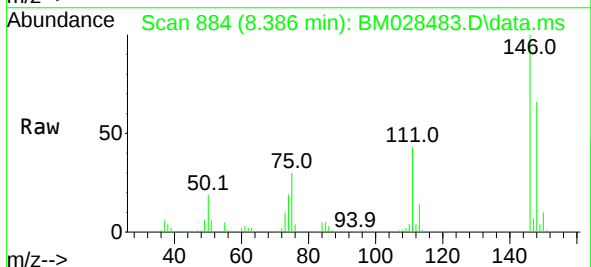
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

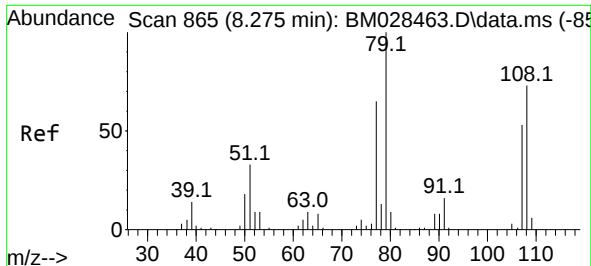
Tgt Ion:146 Resp: 111878
Ion Ratio Lower Upper
146 100
148 63.7 51.4 77.0
111 40.6 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 43.41 ng
RT: 8.386 min Scan# 884
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:146 Resp: 106957
Ion Ratio Lower Upper
146 100
148 65.6 51.3 76.9
111 42.8 35.4 53.0

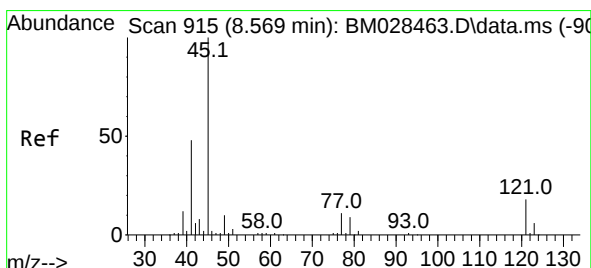
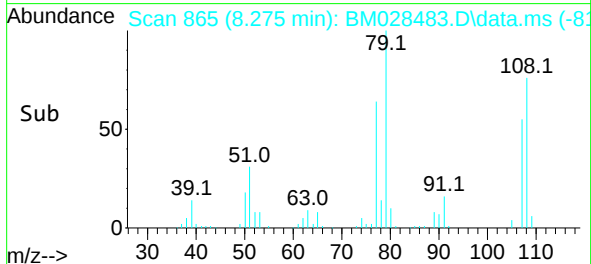
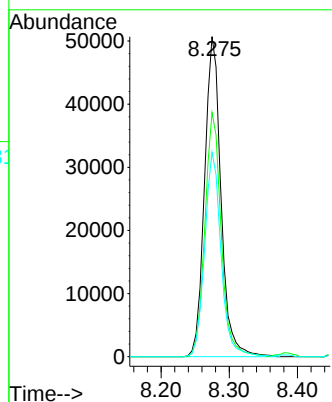
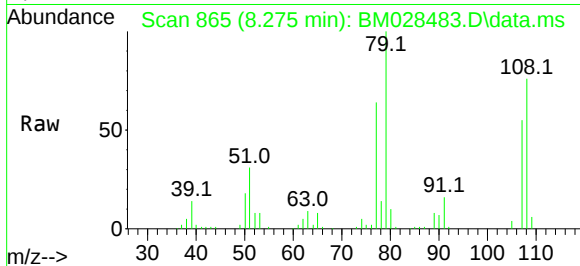




#15
Benzyl Alcohol
Concen: 46.29 ng
RT: 8.275 min Scan# 865
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

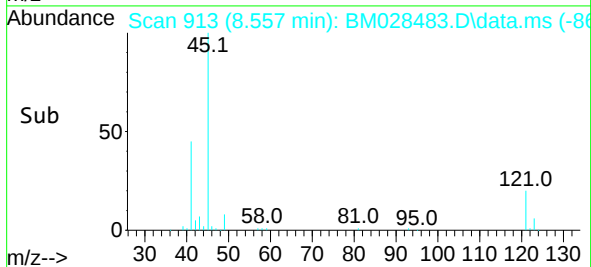
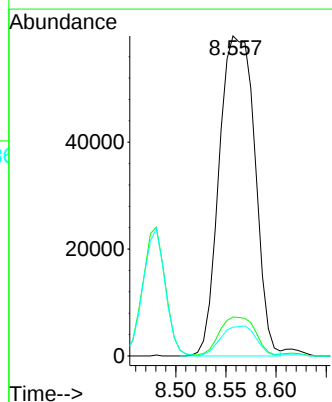
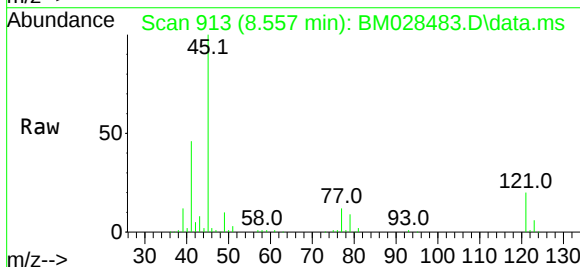
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

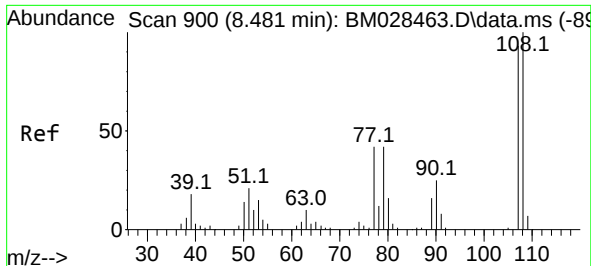
Tgt Ion: 79 Resp: 85005
Ion Ratio Lower Upper
79 100
108 76.3 49.0 73.4#
77 63.9 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.87 ng
RT: 8.557 min Scan# 913
Delta R.T. -0.012 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion: 45 Resp: 147737
Ion Ratio Lower Upper
45 100
77 12.2 9.5 49.5
79 9.0 1.8 41.8

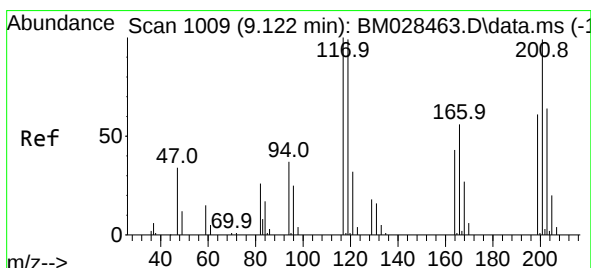
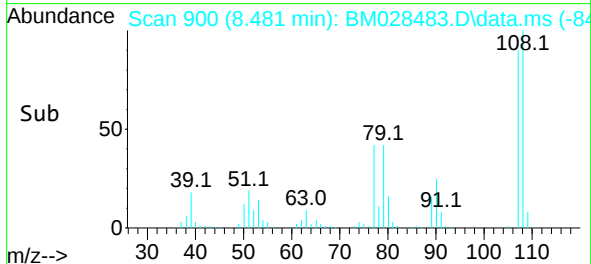
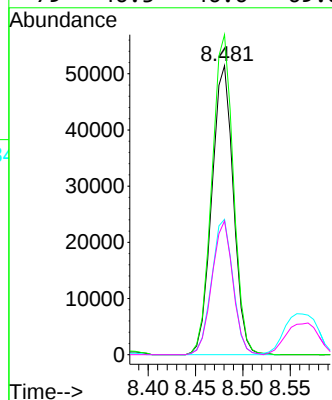
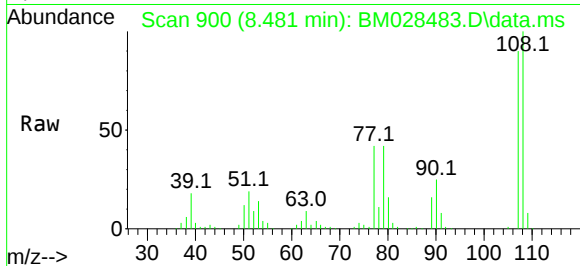




#17
2-Methylphenol
Concen: 47.33 ng
RT: 8.481 min Scan# 900
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

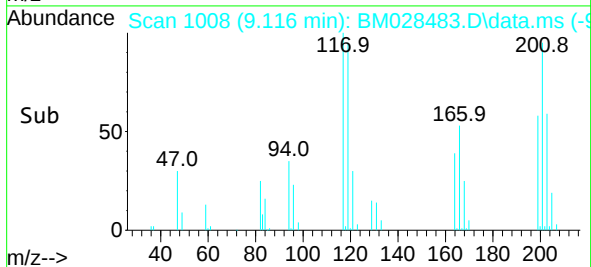
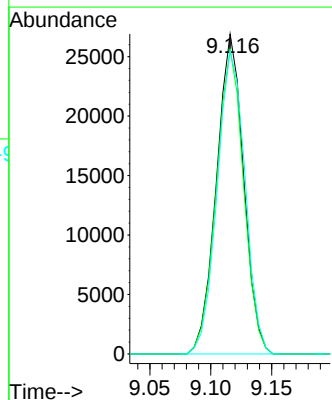
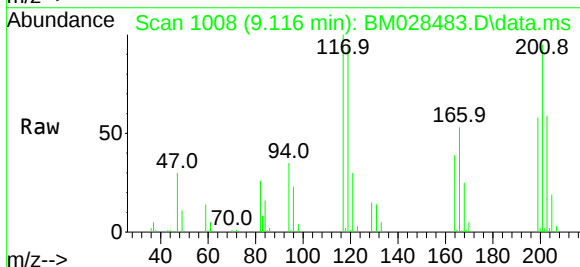
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

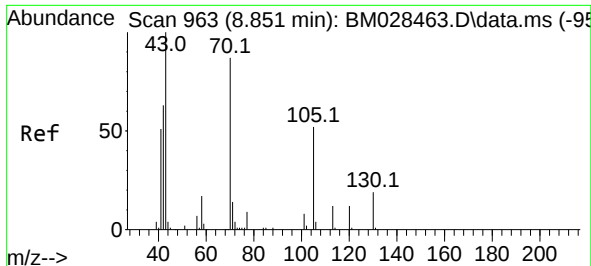
Tgt Ion:	107	Resp:	81405
Ion Ratio	Lower	Upper	
107	100		
108	110.8	87.8	131.6
77	46.8	50.9	76.3#
79	46.3	46.6	69.8#



#18
Hexachloroethane
Concen: 43.04 ng
RT: 9.116 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:	117	Resp:	41605
Ion Ratio	Lower	Upper	
117	100		
119	95.2	73.1	109.7
201	94.7	88.7	133.1



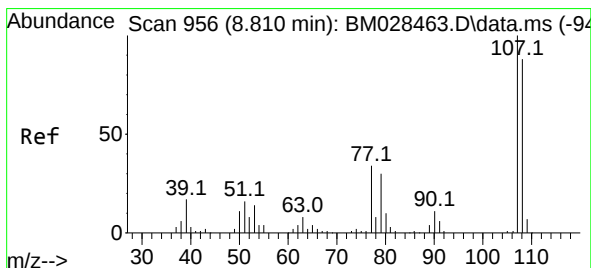
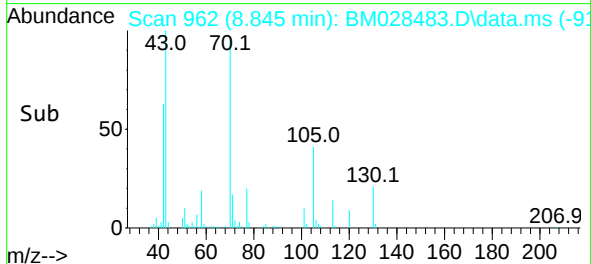
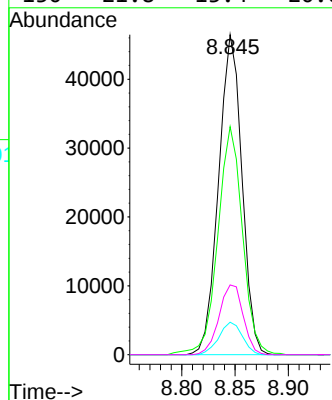
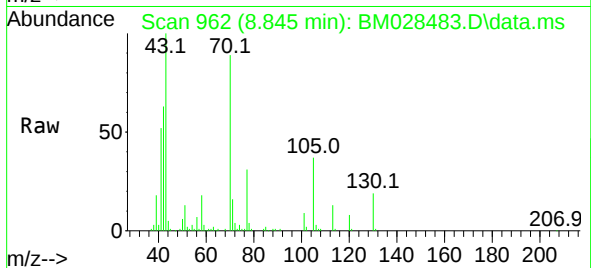


#19

n-Nitroso-di-n-propylamine
 Concen: 45.01 ng
 RT: 8.845 min Scan# 962
 Delta R.T. -0.006 min
 Lab File: BM028483.D
 Acq: 21 Jan 2021 11:28

Instrument :
 BNA_G
 ClientSampleId :
 BASIN-3MSD

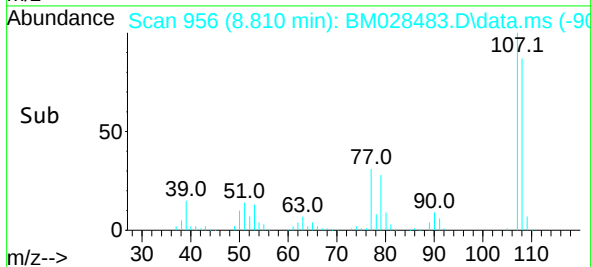
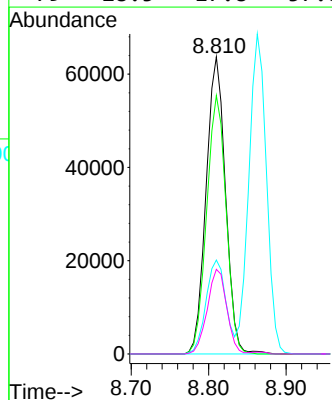
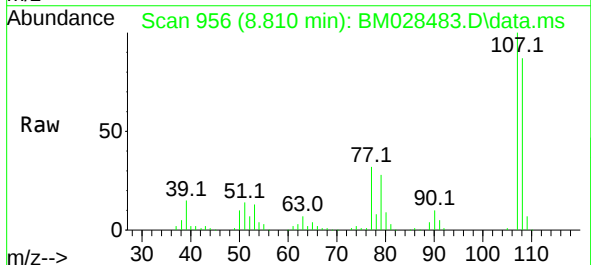
Tgt Ion:	70	Resp:	70642
Ion Ratio	Lower	Upper	
70	100		
42	71.3	31.9	47.9#
101	10.2	7.0	10.4
130	21.8	13.4	20.0#

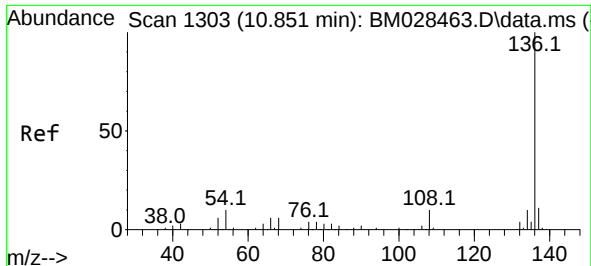


#20

3+4-Methylphenols
 Concen: 47.96 ng
 RT: 8.810 min Scan# 956
 Delta R.T. -0.000 min
 Lab File: BM028483.D
 Acq: 21 Jan 2021 11:28

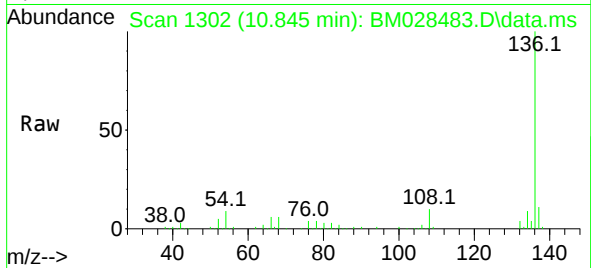
Tgt Ion:	107	Resp:	110623
Ion Ratio	Lower	Upper	
107	100		
108	86.9	64.5	104.5
77	31.6	24.2	64.2
79	28.5	17.8	57.8



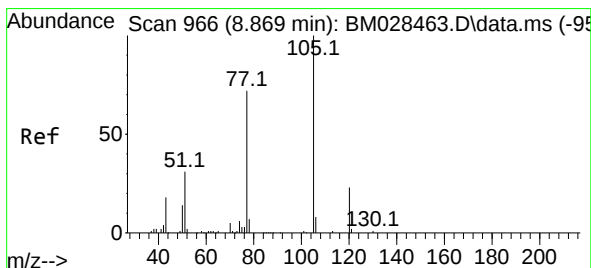
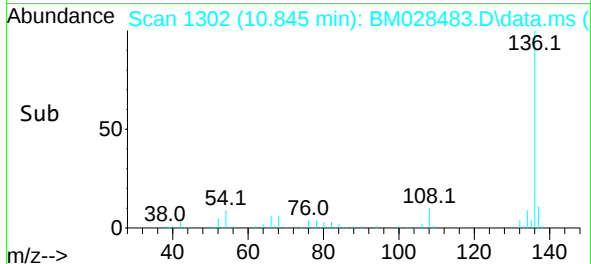
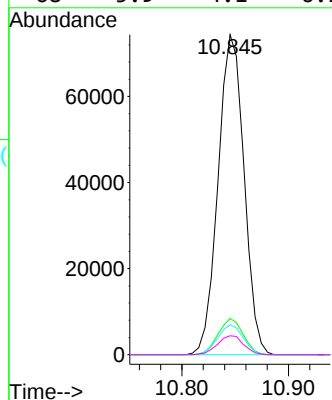


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.845 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

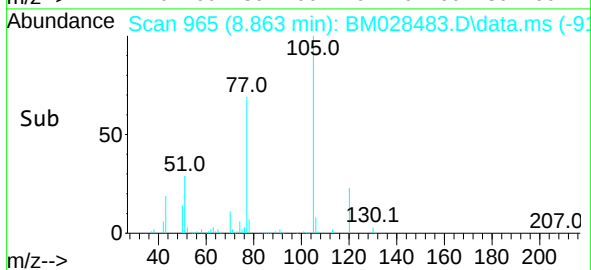
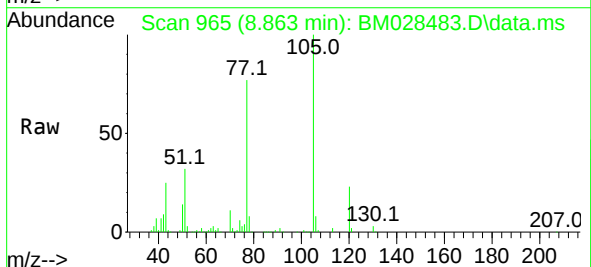
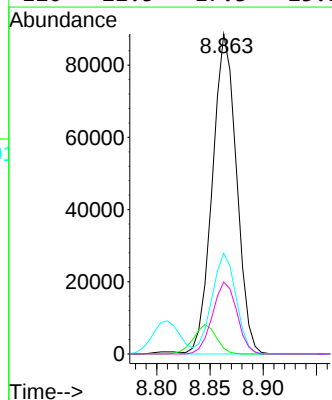


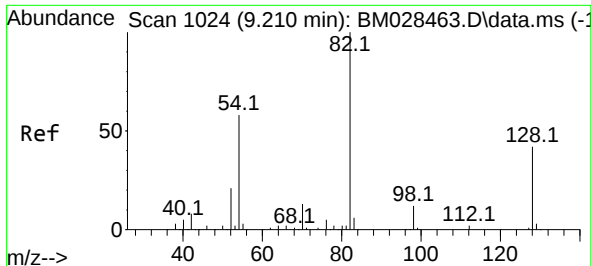
Tgt Ion:	136	Resp:	125580
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	12.8
54	9.3	4.6	7.0#
68	5.9	4.1	6.1



#22
Acetophenone
Concen: 42.90 ng
RT: 8.863 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:	105	Resp:	139667
Ion Ratio	Lower	Upper	
105	100		
71	1.8	7.6	11.4#
51	31.5	18.6	28.0#
120	22.5	17.3	25.9

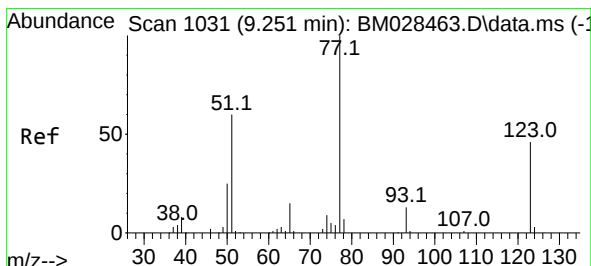
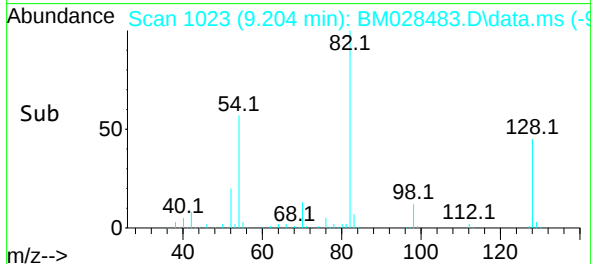
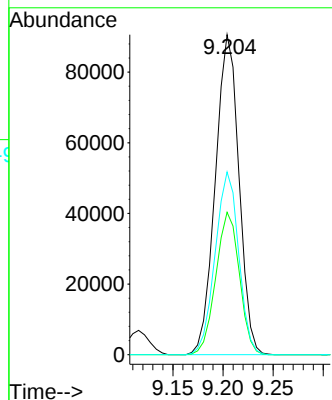
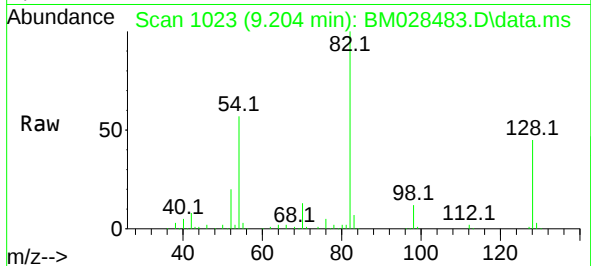




#23
Nitrobenzene-d5
Concen: 56.04 ng
RT: 9.204 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

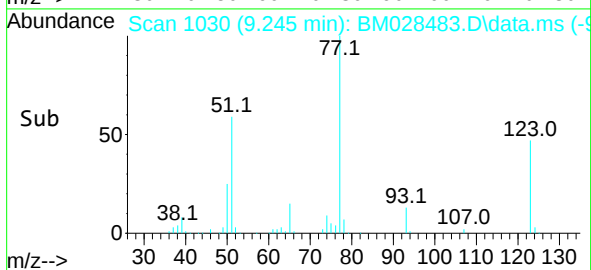
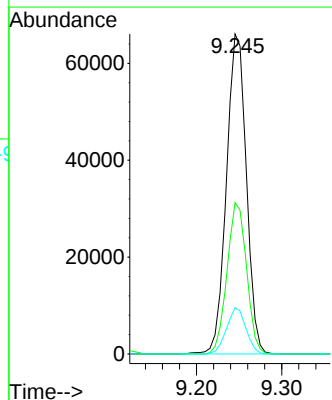
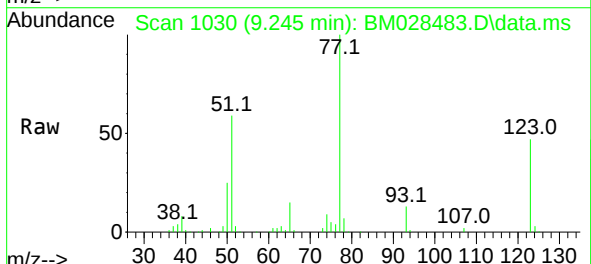
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

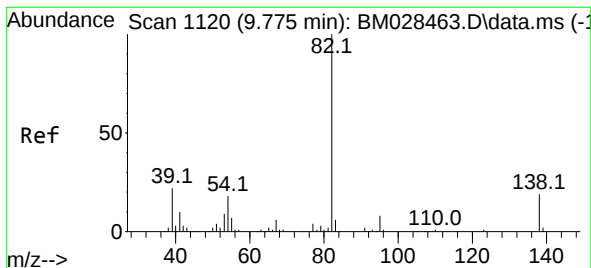
Tgt Ion: 82 Resp: 148390
Ion Ratio Lower Upper
82 100
128 44.5 27.4 41.0#
54 57.1 31.4 47.0#



#24
Nitrobenzene
Concen: 41.90 ng
RT: 9.245 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion: 77 Resp: 107097
Ion Ratio Lower Upper
77 100
123 47.3 29.1 43.7#
65 14.5 11.3 16.9





#25

Isophorone

Concen: 46.46 ng

RT: 9.775 min Scan# 1120

Delta R.T. -0.000 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

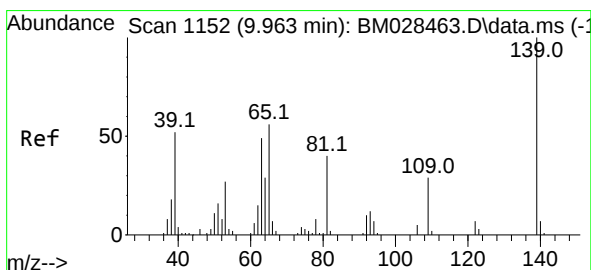
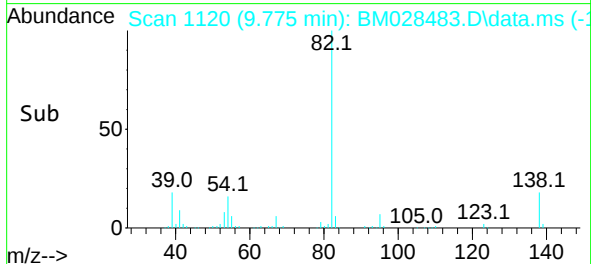
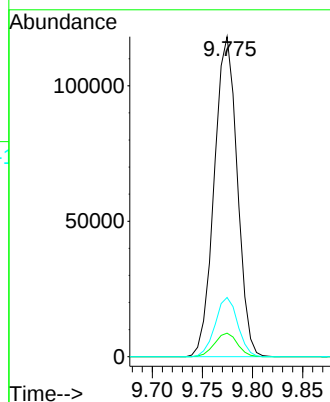
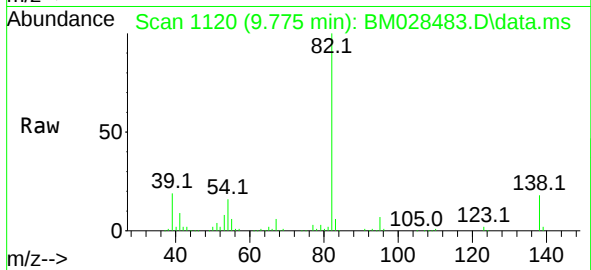
Tgt Ion:	82	Resp:	188490
Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.8	10.2
138	18.5	13.1	19.7

Instrument :

BNA_G

ClientSampleId :

BASIN-3MSD



#26

2-Nitrophenol

Concen: 46.90 ng

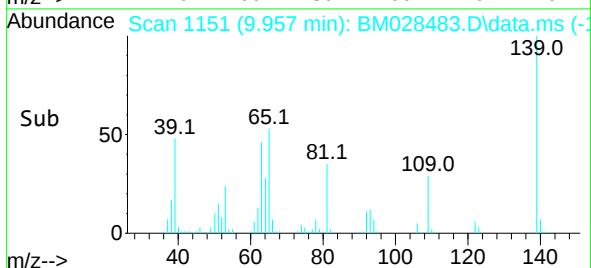
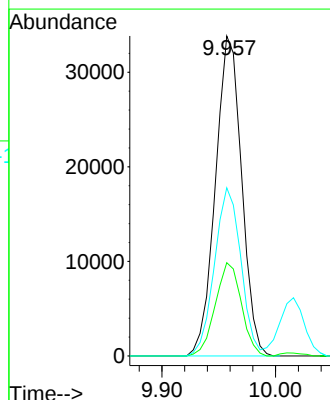
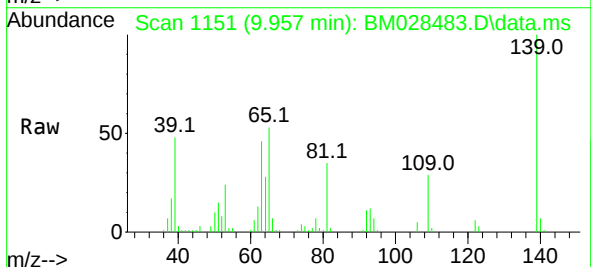
RT: 9.957 min Scan# 1151

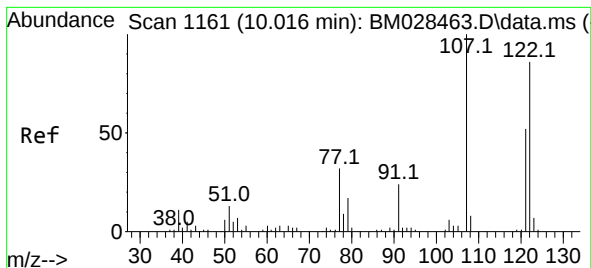
Delta R.T. -0.006 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

Tgt Ion:	139	Resp:	54247
Ion	Ratio	Lower	Upper
139	100		
109	29.1	33.8	50.8#
65	52.6	51.0	76.6

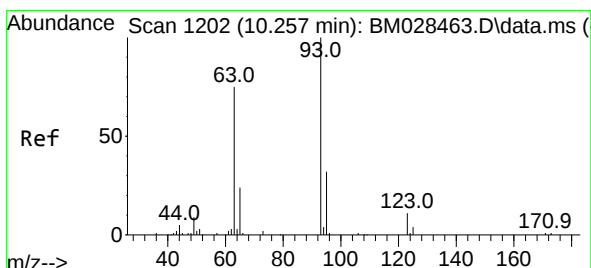
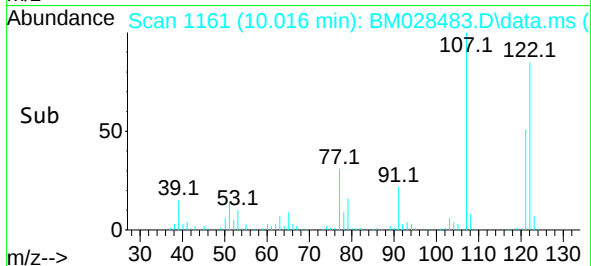
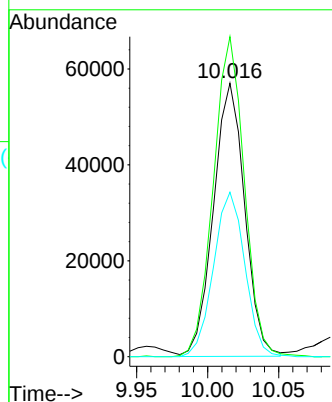
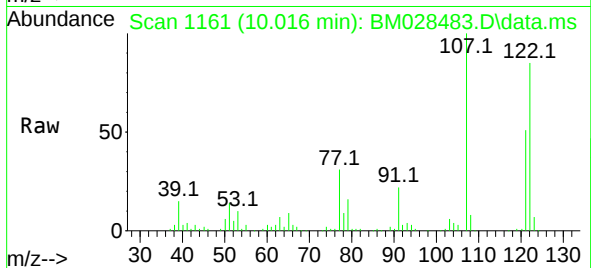




#27
2,4-Dimethylphenol
Concen: 51.74 ng
RT: 10.016 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

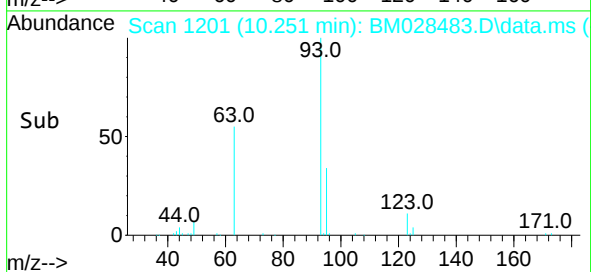
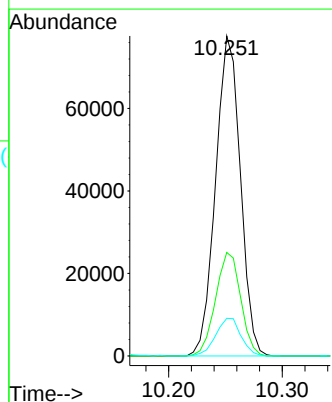
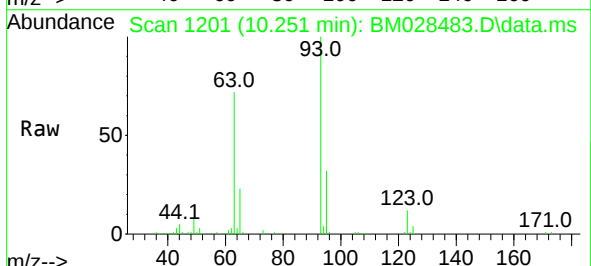
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

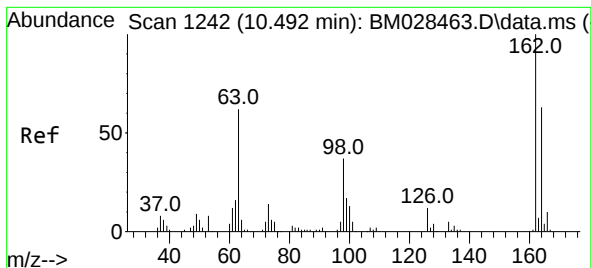
Tgt Ion:122 Resp: 87015
Ion Ratio Lower Upper
122 100
107 117.0 106.6 159.8
121 60.1 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 41.07 ng
RT: 10.251 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion: 93 Resp: 117587
Ion Ratio Lower Upper
93 100
95 32.3 26.5 39.7
123 11.8 8.6 12.8

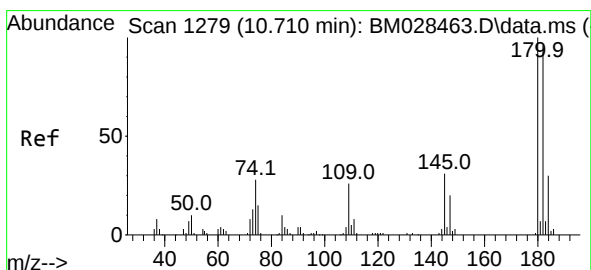
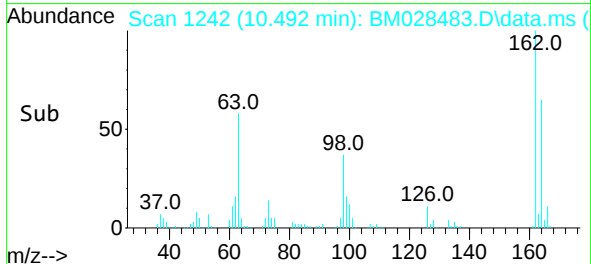
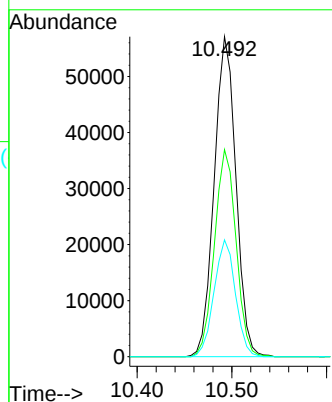
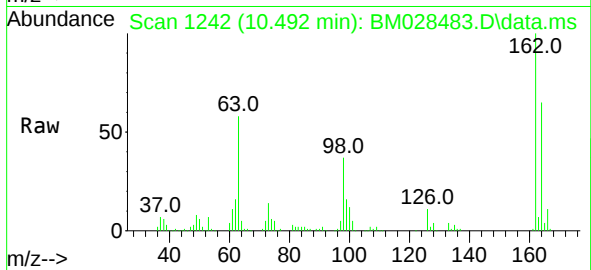




#29
2,4-Dichlorophenol
Concen: 45.37 ng
RT: 10.492 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

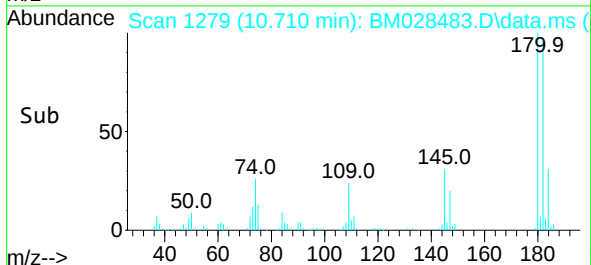
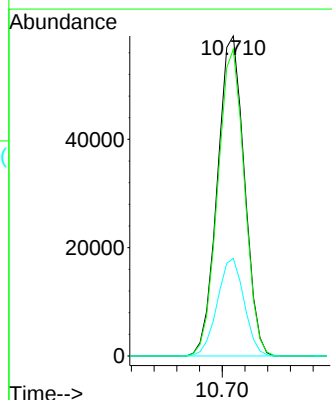
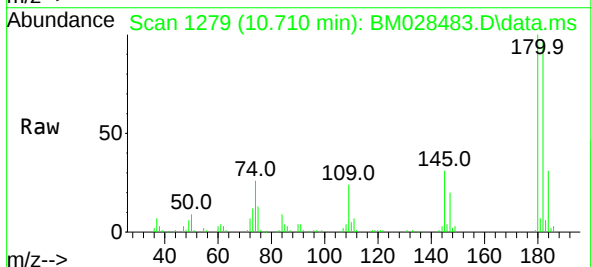
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

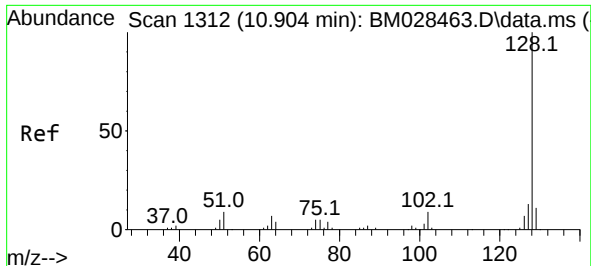
Tgt Ion:162 Resp: 91047
Ion Ratio Lower Upper
162 100
164 64.7 43.2 83.2
98 36.5 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 40.82 ng
RT: 10.710 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:180 Resp: 97306
Ion Ratio Lower Upper
180 100
182 95.9 77.7 116.5
145 30.5 23.4 35.0

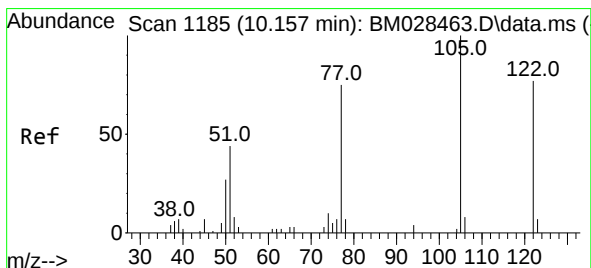
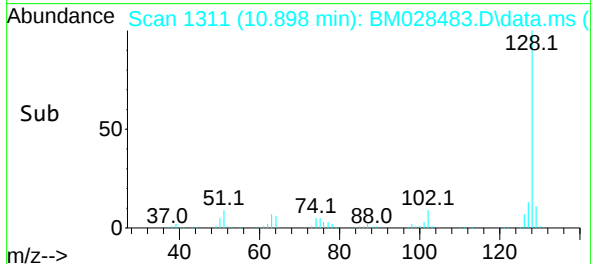
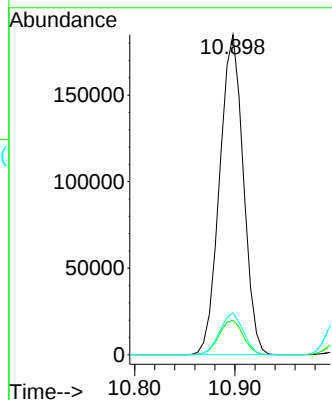
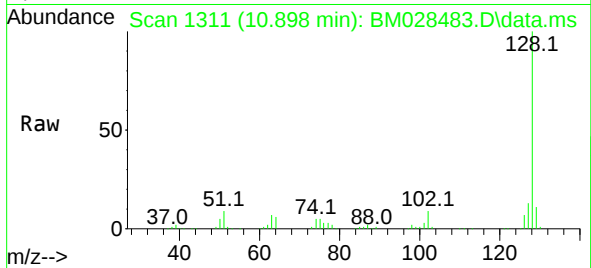




#31
Naphthalene
Concen: 42.68 ng
RT: 10.898 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

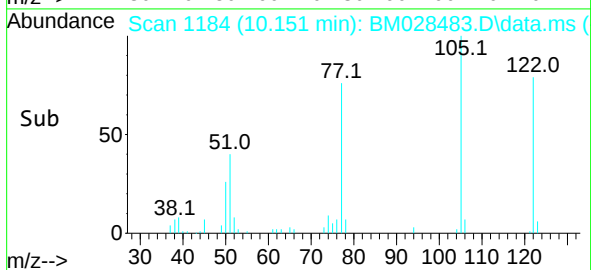
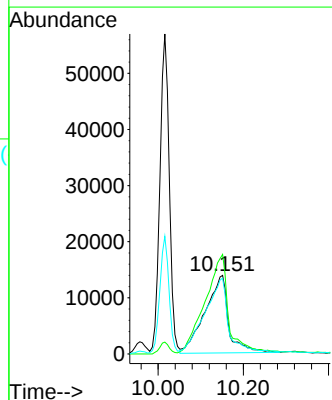
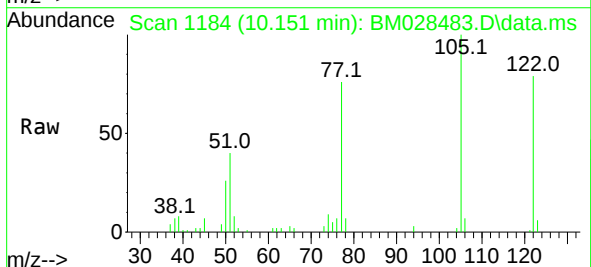
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

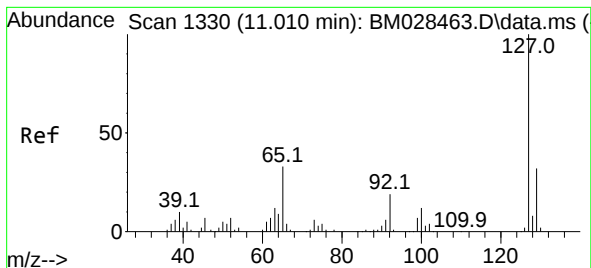
Tgt Ion:128 Resp: 302814
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 35.08 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:122 Resp: 53099
Ion Ratio Lower Upper
122 100
105 126.7 114.0 154.0
77 96.5 101.8 141.8#

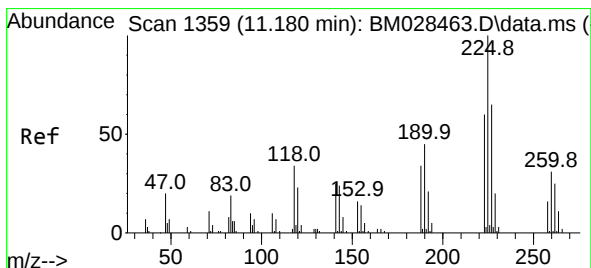
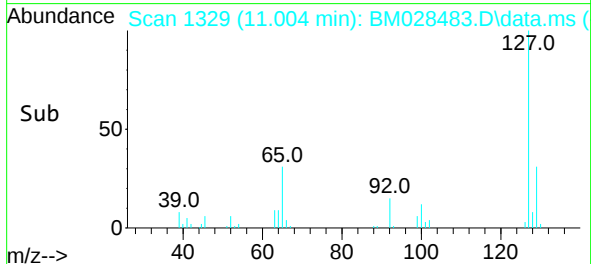
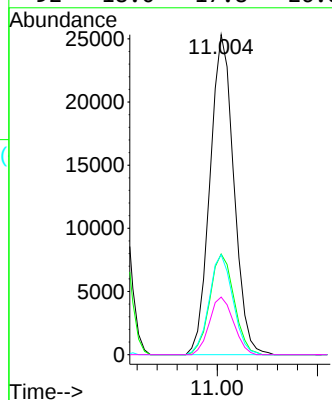
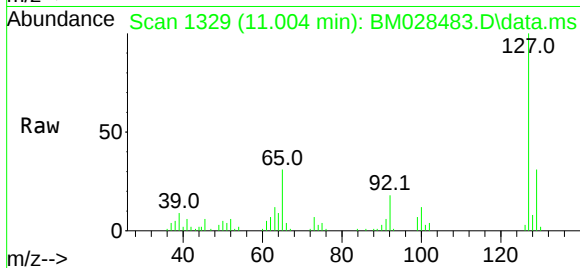




#33
4-Chloroaniline
Concen: 14.18 ng
RT: 11.004 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

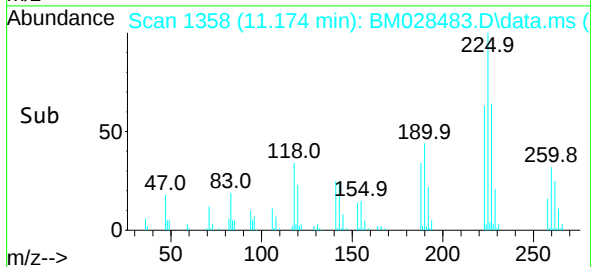
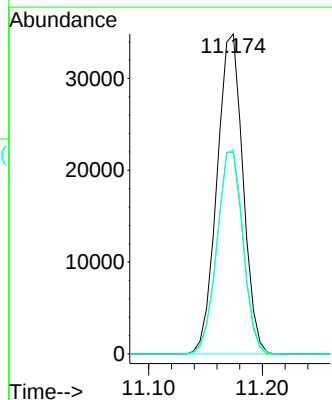
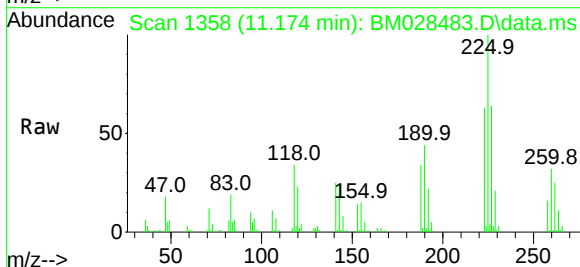
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

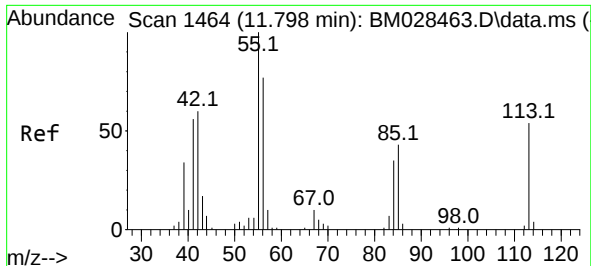
Tgt Ion:	127	Resp:	41803
Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.7	37.1
65	31.2	30.2	45.4
92	18.0	17.8	26.8



#34
Hexachlorobutadiene
Concen: 38.89 ng
RT: 11.174 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:	225	Resp:	55309
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.4
227	63.8	50.6	75.8

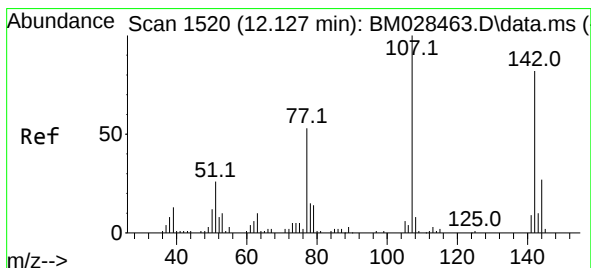
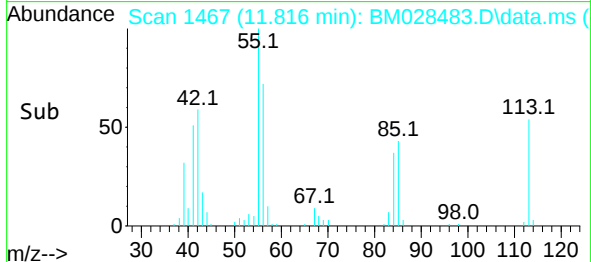
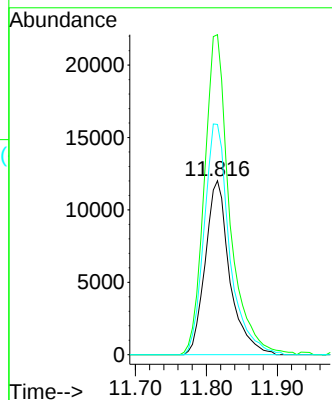
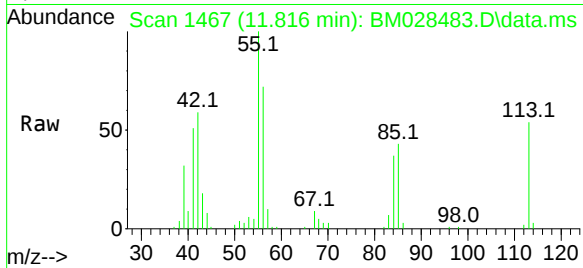




#35
Caprolactam
Concen: 44.34 ng
RT: 11.816 min Scan# 1467
Delta R.T. 0.018 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

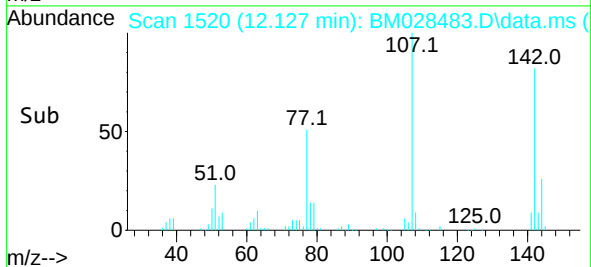
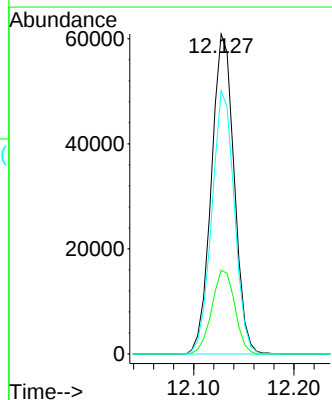
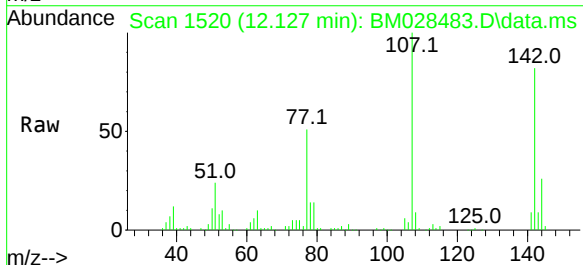
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

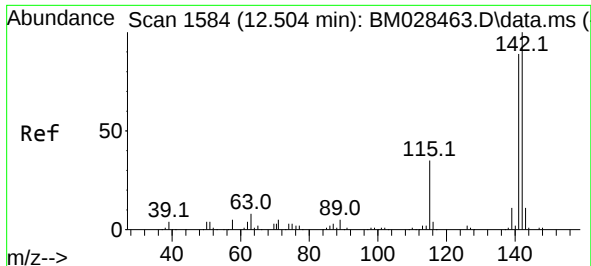
Tgt Ion:113 Resp: 28797
Ion Ratio Lower Upper
113 100
55 184.0 103.2 143.2#
56 132.4 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 46.01 ng
RT: 12.127 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:107 Resp: 95998
Ion Ratio Lower Upper
107 100
144 26.2 20.1 30.1
142 82.2 60.3 90.5

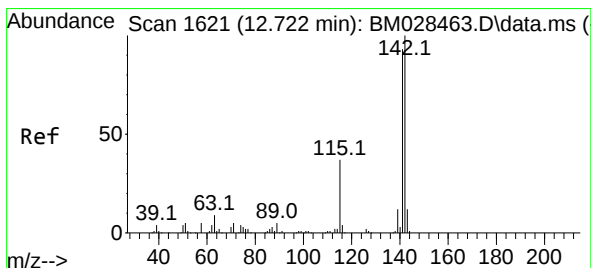
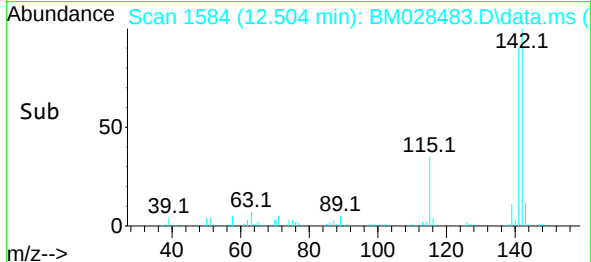
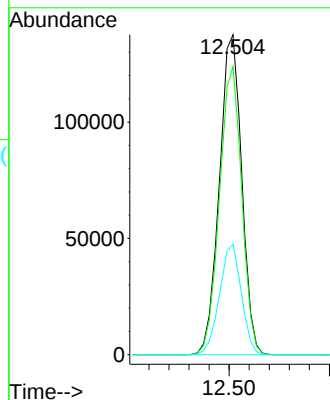
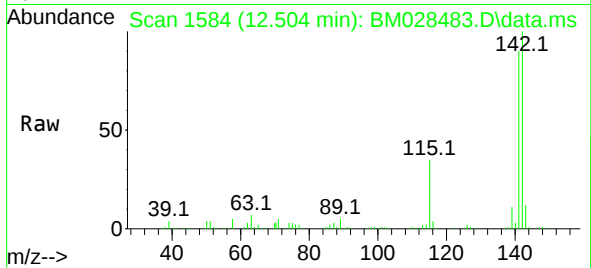




#37
2-Methylnaphthalene
Concen: 43.35 ng
RT: 12.504 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

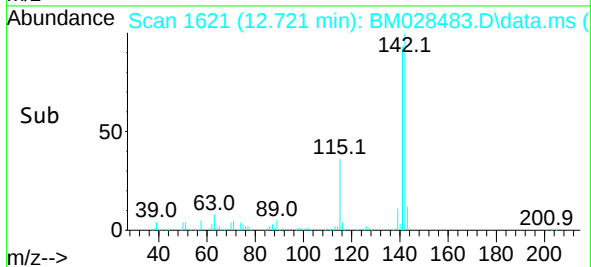
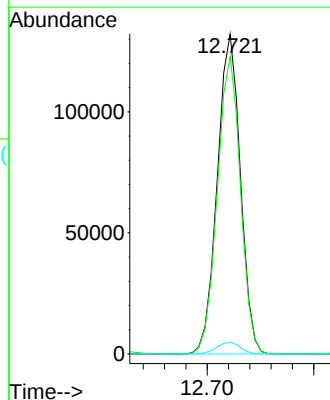
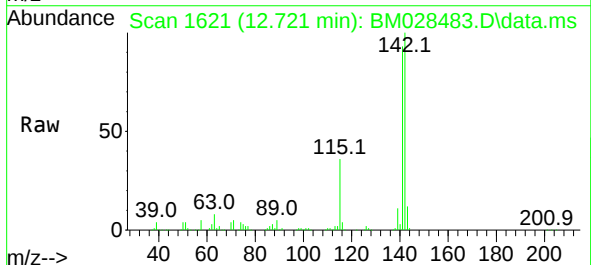
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

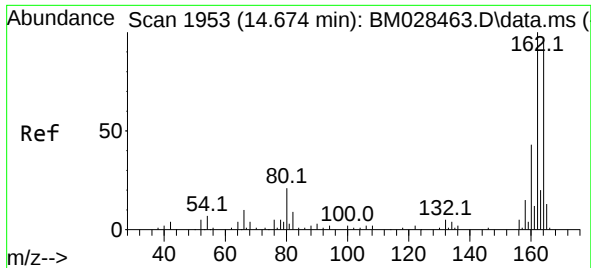
Tgt Ion:142 Resp: 212032
Ion Ratio Lower Upper
142 100
141 90.0 70.3 105.5
115 34.6 32.2 48.4



#38
1-Methylnaphthalene
Concen: 42.73 ng
RT: 12.721 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:142 Resp: 198273
Ion Ratio Lower Upper
142 100
141 93.0 73.8 110.6
116 3.7 3.5 5.3

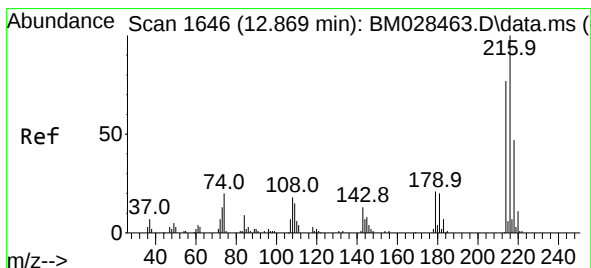
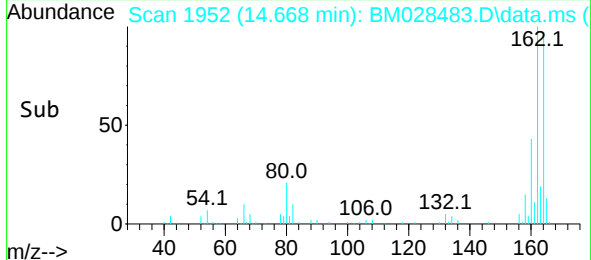
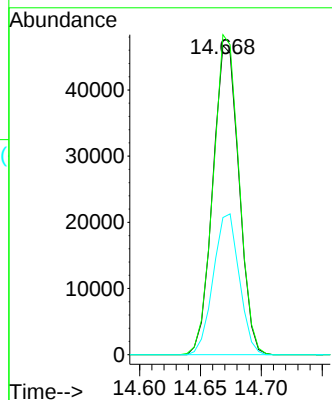
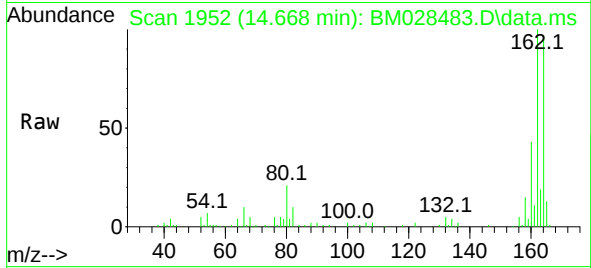




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.668 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

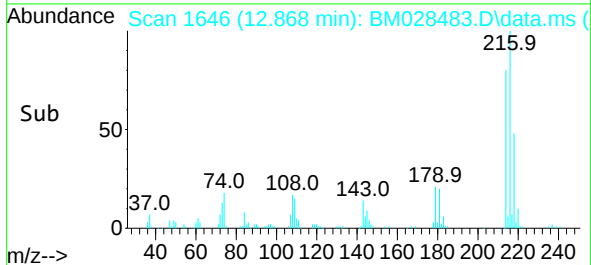
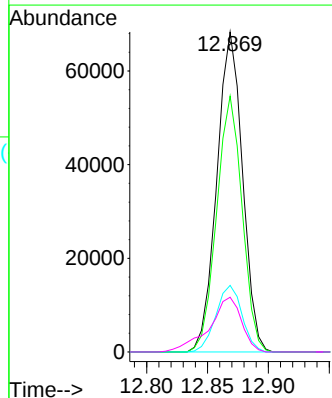
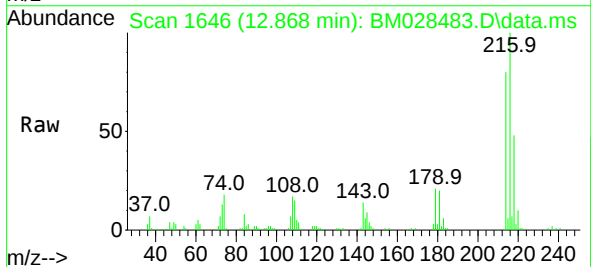
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

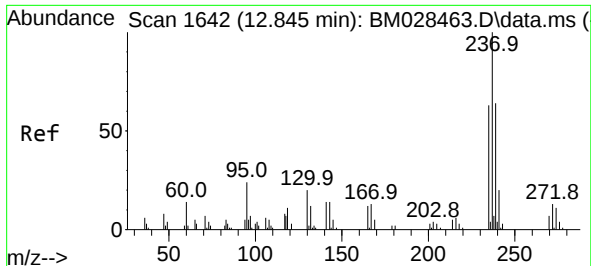
Tgt Ion:164 Resp: 69820
Ion Ratio Lower Upper
164 100
162 103.5 80.4 120.6
160 44.3 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.56 ng
RT: 12.868 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

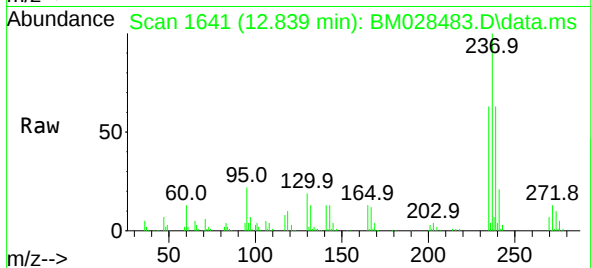
Tgt Ion:216 Resp: 100318
Ion Ratio Lower Upper
216 100
214 79.2 62.1 93.1
179 21.2 17.2 25.8
108 21.4 14.9 22.3



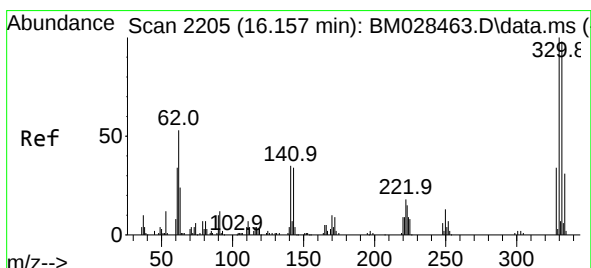
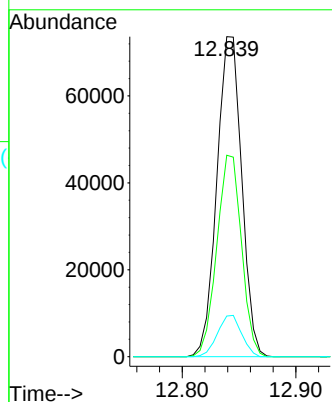
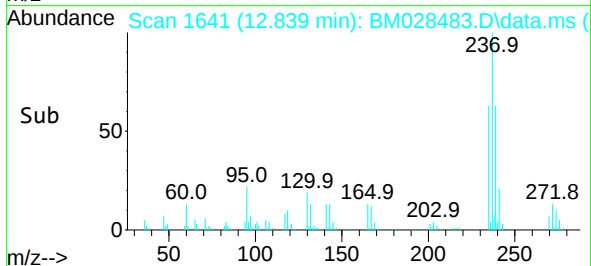


#41
Hexachlorocyclopentadiene
Concen: 104.23 ng
RT: 12.839 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

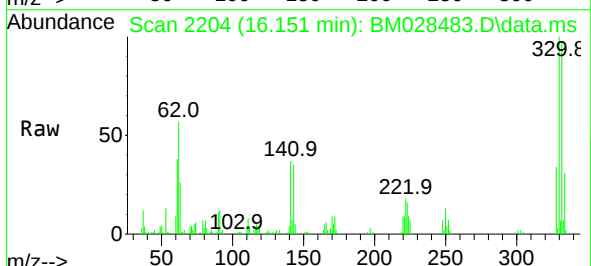
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD



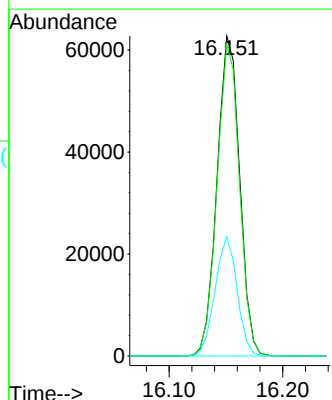
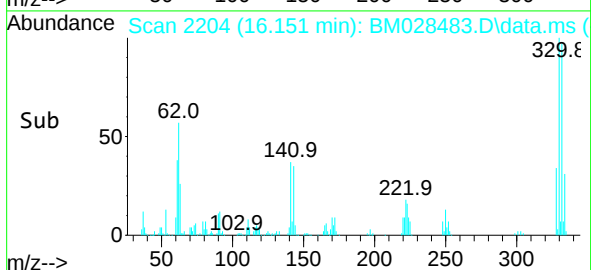
Tgt Ion:237 Resp: 112129
Ion Ratio Lower Upper
237 100
235 63.0 43.1 83.1
272 12.7 0.0 33.0

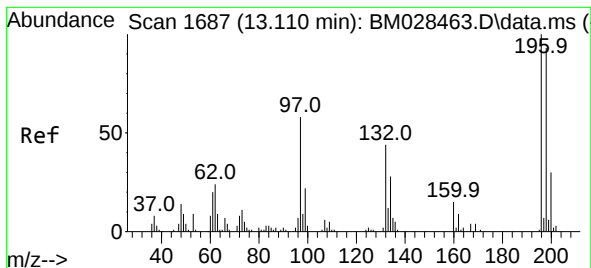


#42
2,4,6-Tribromophenol
Concen: 93.91 ng
RT: 16.151 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28



Tgt Ion:330 Resp: 86878
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 36.2 28.4 42.6

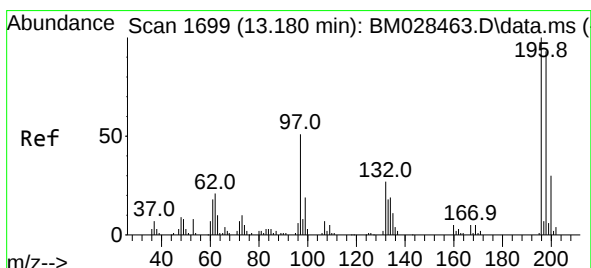
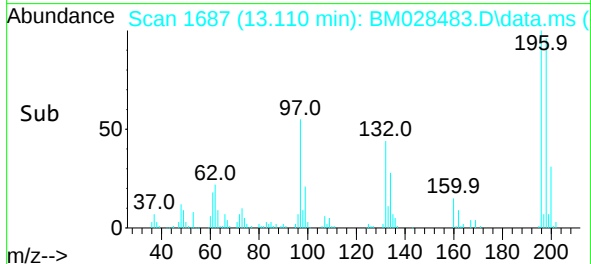
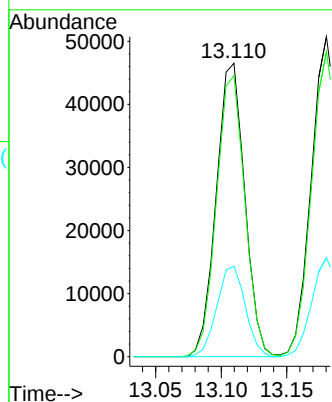
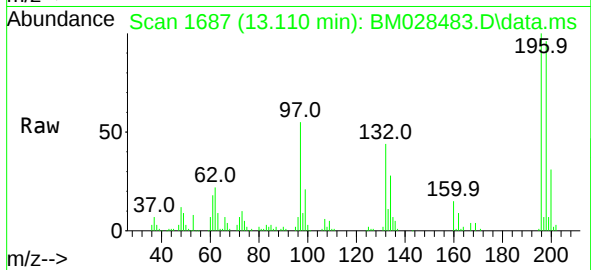




#43
2,4,6-Trichlorophenol
Concen: 45.53 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

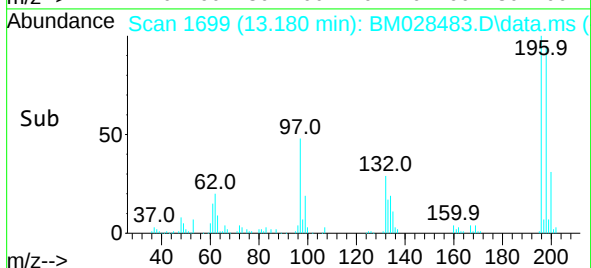
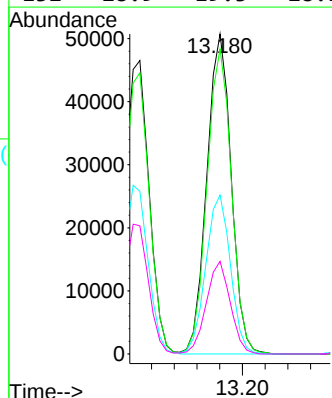
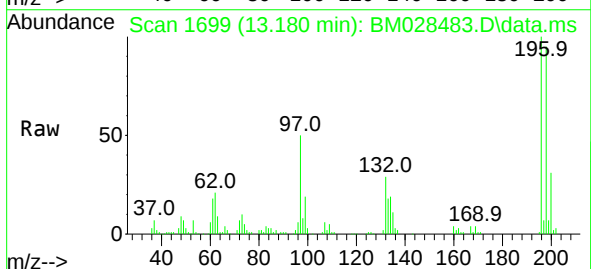
Instrument :
BNA_G
ClientSampled :
BASIN-3MSD

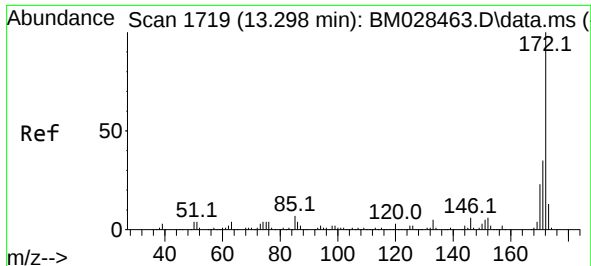
Tgt Ion:196 Resp: 70332
Ion Ratio Lower Upper
196 100
198 95.8 74.9 112.3
200 30.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 47.37 ng
RT: 13.180 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:196 Resp: 75718
Ion Ratio Lower Upper
196 100
198 95.3 79.0 118.6
97 49.7 40.5 60.7
132 28.9 19.3 28.9#

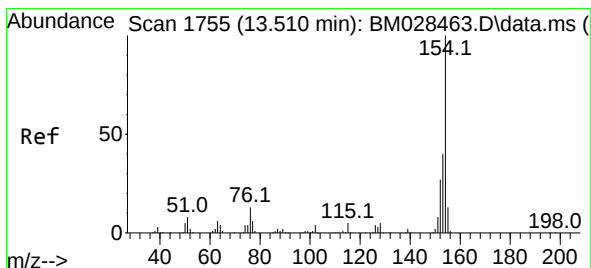
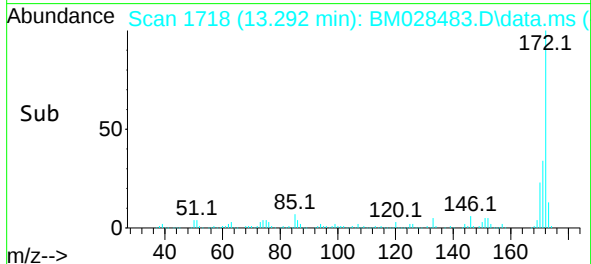
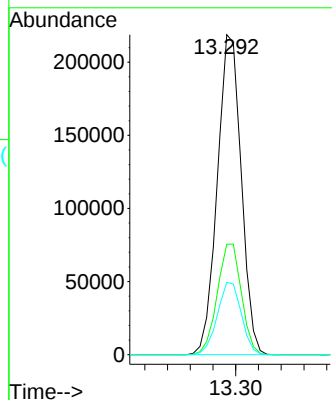
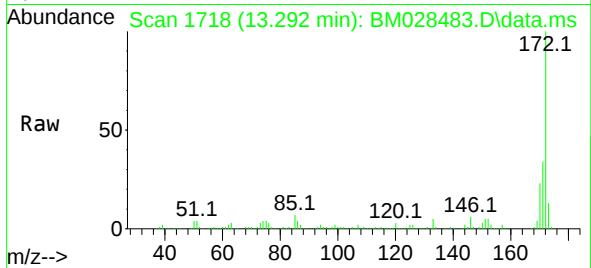




#45
2-Fluorobiphenyl
Concen: 57.43 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

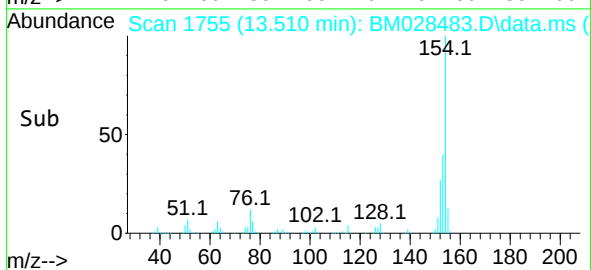
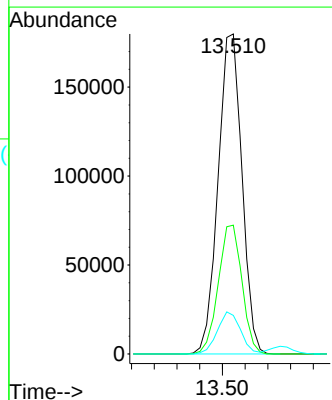
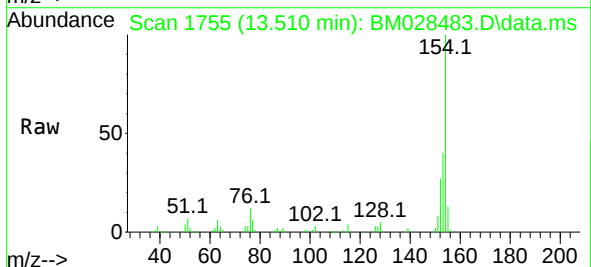
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

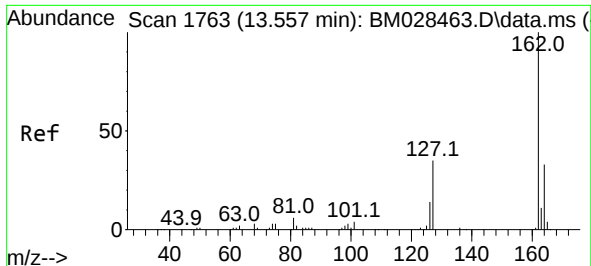
Tgt Ion:	172	Resp:	319598
Ion	Ratio	Lower	Upper
172	100		
171	34.5	27.8	41.8
170	22.6	18.6	27.8



#46
1,1'-Biphenyl
Concen: 43.99 ng
RT: 13.510 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:	154	Resp:	262110
Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.0	60.0
76	12.0	0.0	32.0

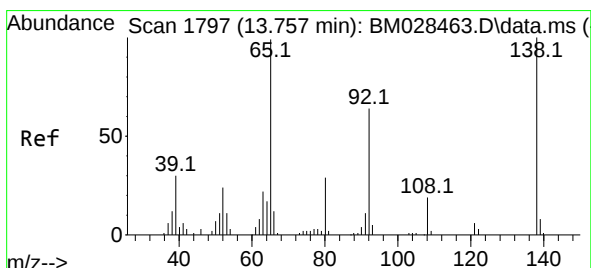
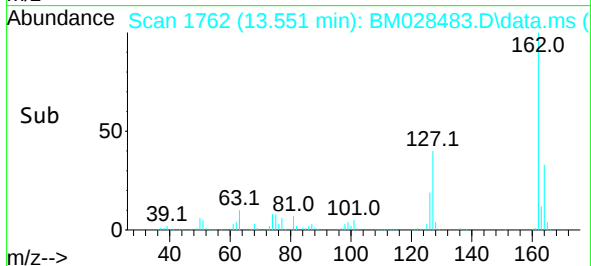
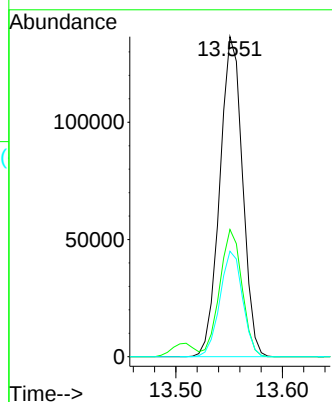
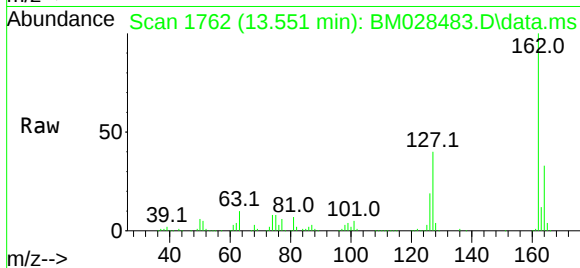




#47
2-Chloronaphthalene
Concen: 41.48 ng
RT: 13.551 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

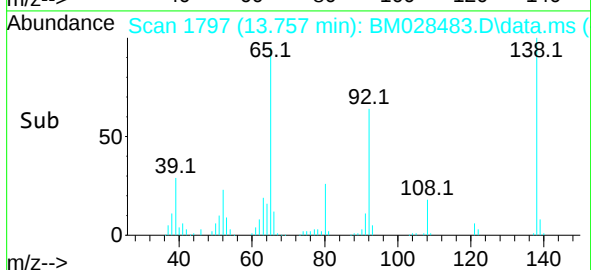
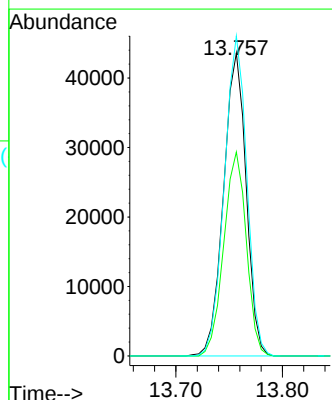
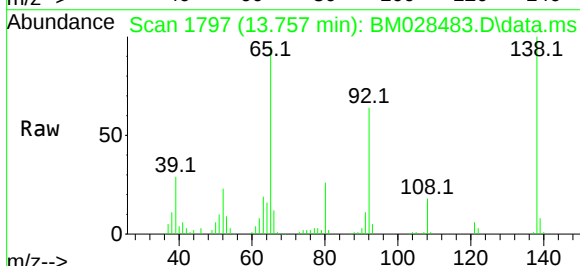
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

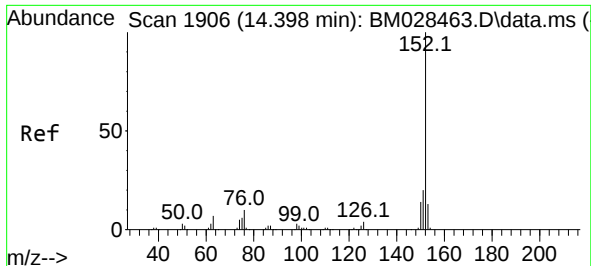
Tgt Ion:162 Resp: 202010
Ion Ratio Lower Upper
162 100
127 39.7 29.6 44.4
164 33.0 26.2 39.4



#48
2-Nitroaniline
Concen: 42.13 ng
RT: 13.757 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion: 65 Resp: 64333
Ion Ratio Lower Upper
65 100
92 67.3 51.5 77.3
138 105.6 72.7 109.1

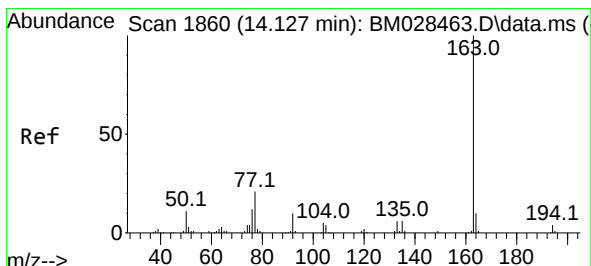
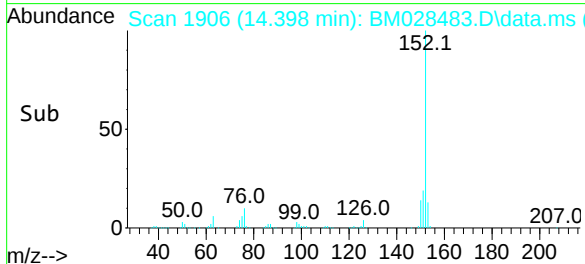
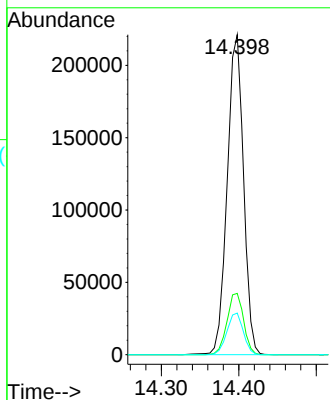
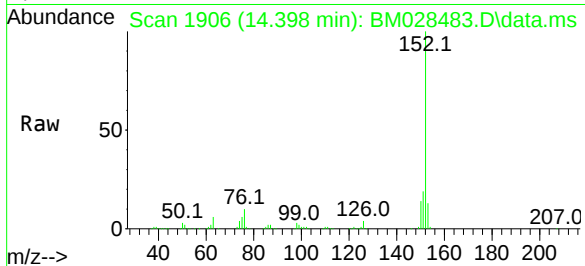




#49
Acenaphthylene
Concen: 44.76 ng
RT: 14.398 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

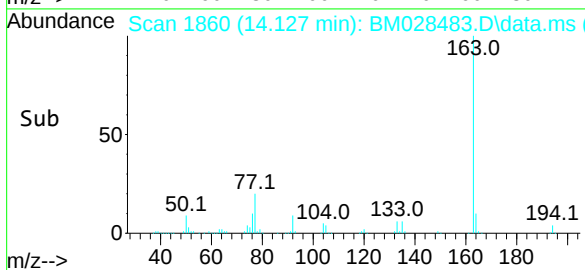
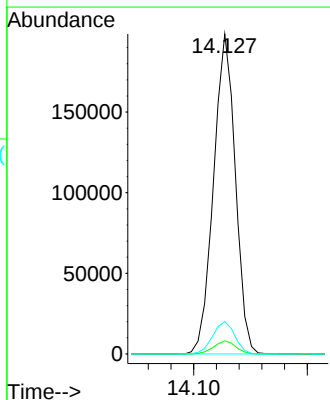
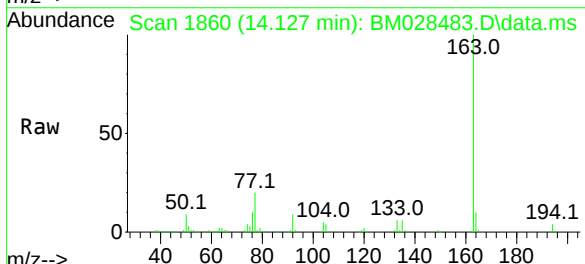
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

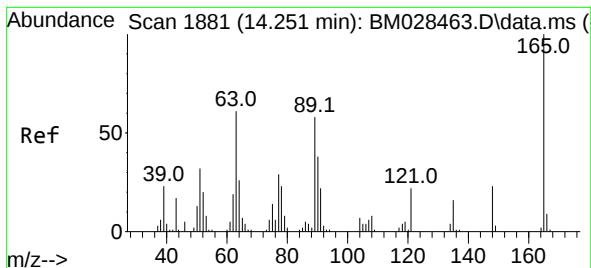
Tgt Ion:152 Resp: 323404
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 46.04 ng
RT: 14.127 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:163 Resp: 264243
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.1 12.1

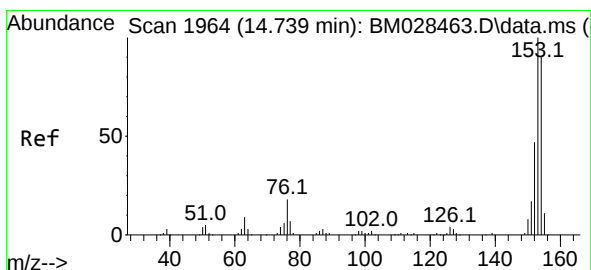
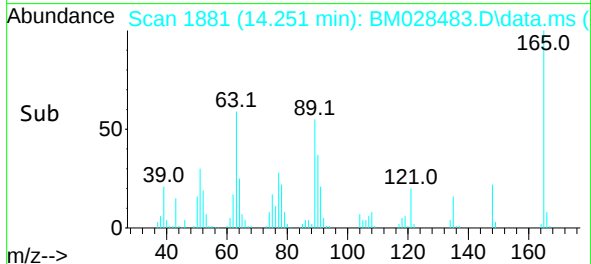
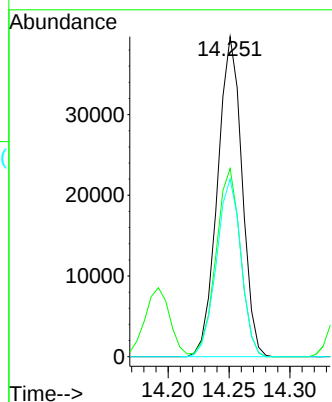
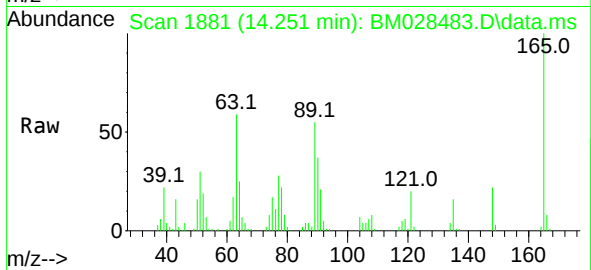




#51
2,6-Dinitrotoluene
Concen: 45.44 ng
RT: 14.251 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

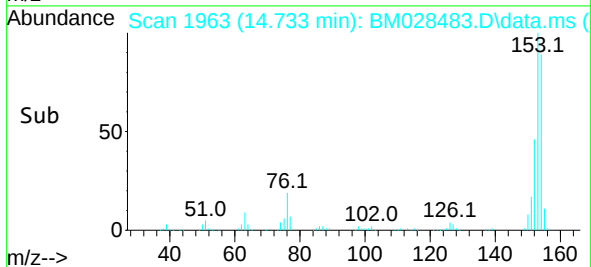
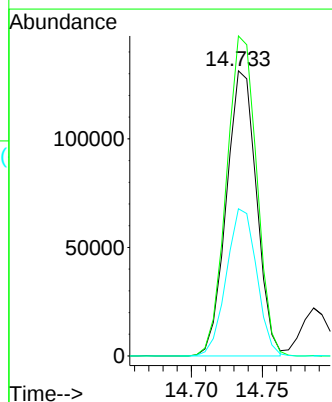
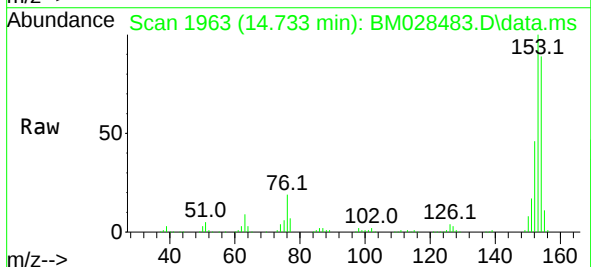
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

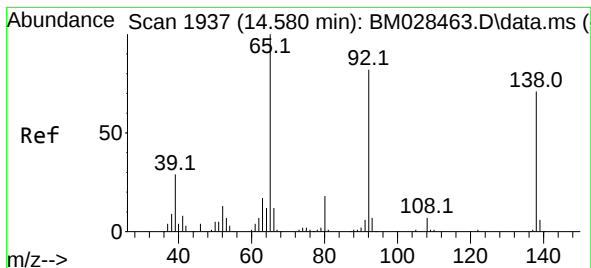
Tgt Ion:165 Resp: 55490
Ion Ratio Lower Upper
165 100
63 58.8 51.1 76.7
89 55.5 53.3 79.9



#52
Acenaphthene
Concen: 43.17 ng
RT: 14.733 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:154 Resp: 193657
Ion Ratio Lower Upper
154 100
153 112.2 88.3 132.5
152 51.7 41.4 62.2

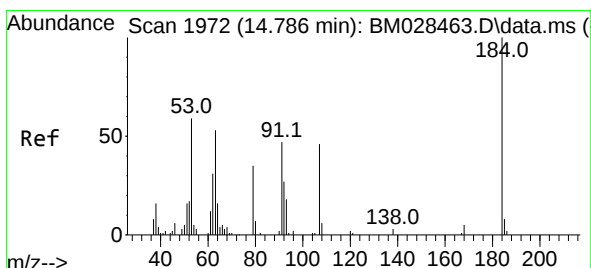
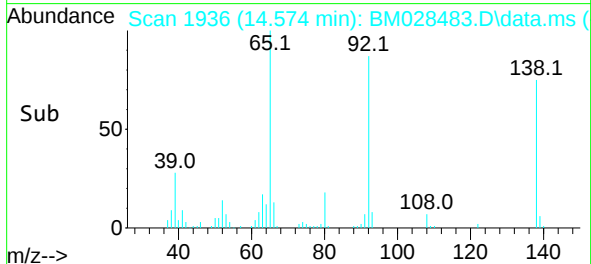
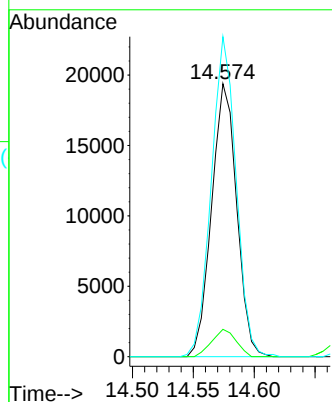
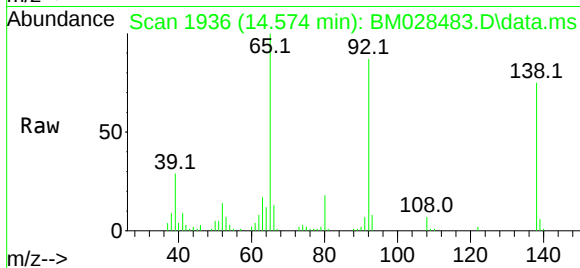




#53
3-Nitroaniline
Concen: 20.14 ng
RT: 14.574 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

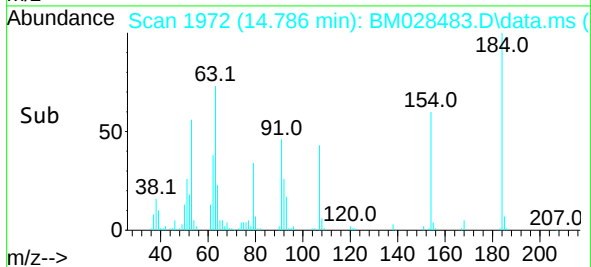
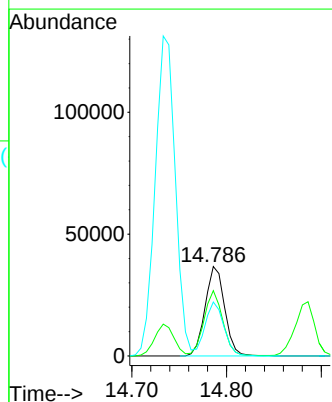
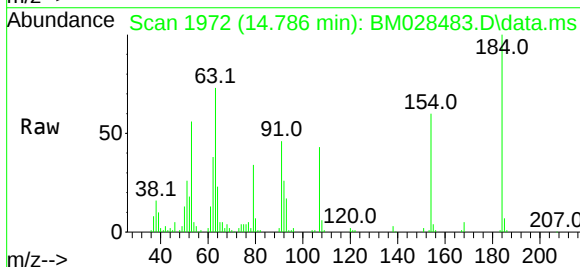
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

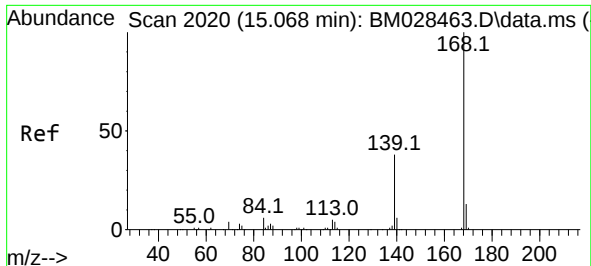
Tgt Ion:138 Resp: 27717
Ion Ratio Lower Upper
138 100
108 10.0 8.6 13.0
92 117.3 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 72.13 ng
RT: 14.786 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

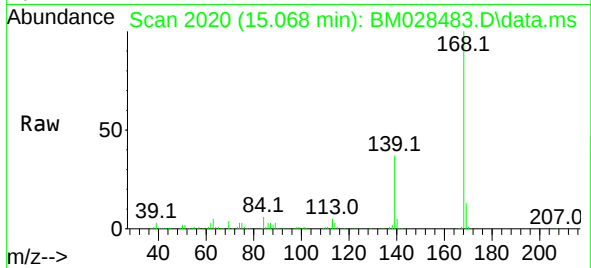
Tgt Ion:184 Resp: 52461
Ion Ratio Lower Upper
184 100
63 72.9 60.2 90.2
154 60.2 52.9 79.3



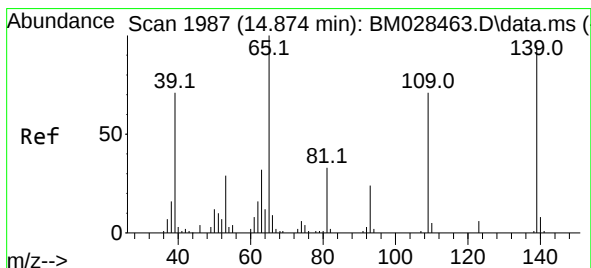
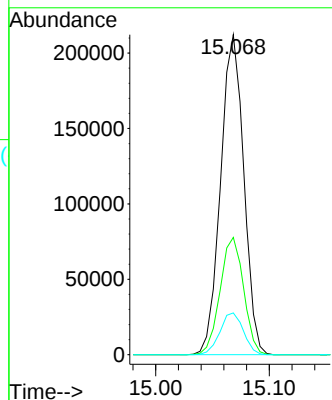
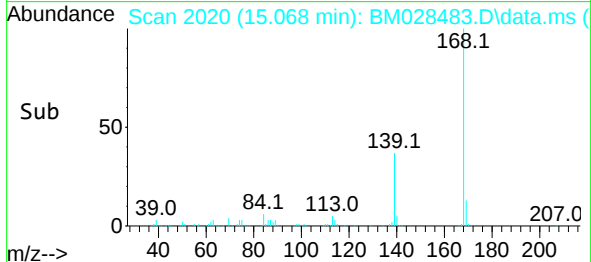


#55
Dibenzofuran
Concen: 43.61 ng
RT: 15.068 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

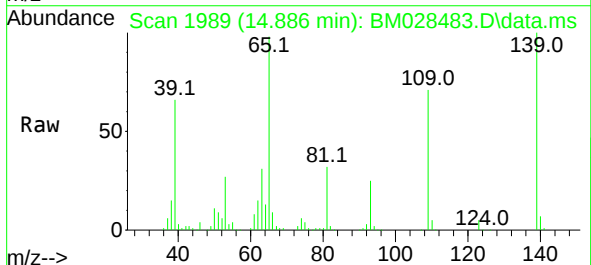
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD



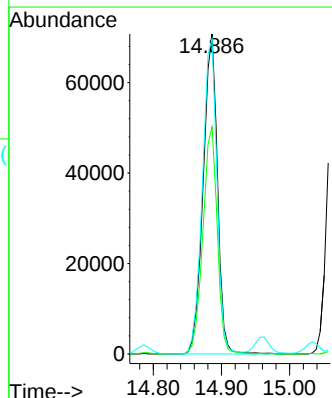
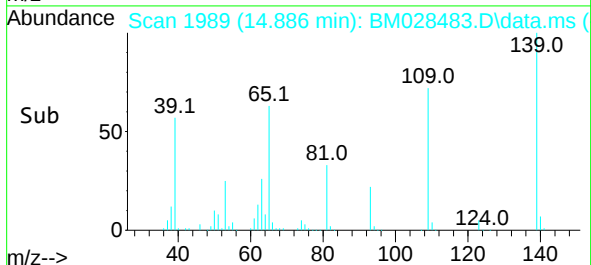
Tgt Ion:168 Resp: 300912
Ion Ratio Lower Upper
168 100
139 36.7 30.2 45.4
169 13.1 10.6 16.0

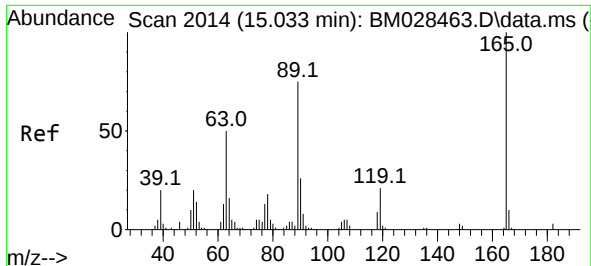


#56
4-Nitrophenol
Concen: 95.08 ng
RT: 14.886 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28



Tgt Ion:139 Resp: 103052
Ion Ratio Lower Upper
139 100
109 70.9 77.0 117.0#
65 98.3 103.4 143.4#

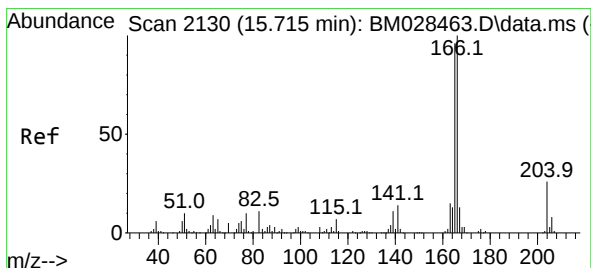
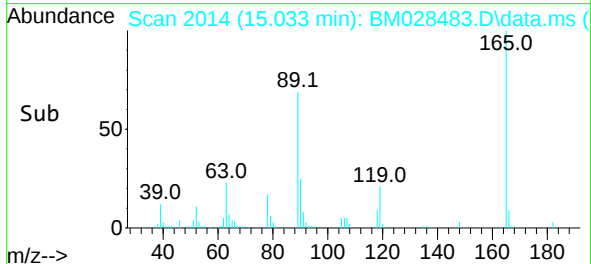
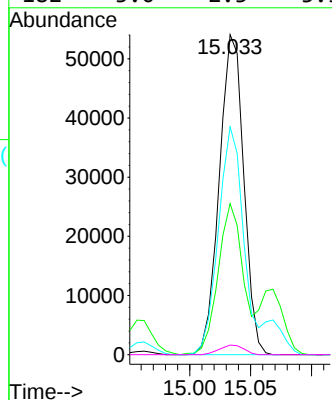
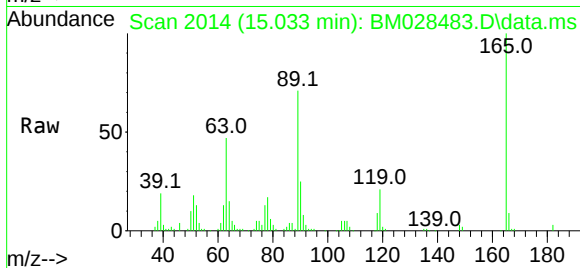




#57
2,4-Dinitrotoluene
Concen: 46.50 ng
RT: 15.033 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

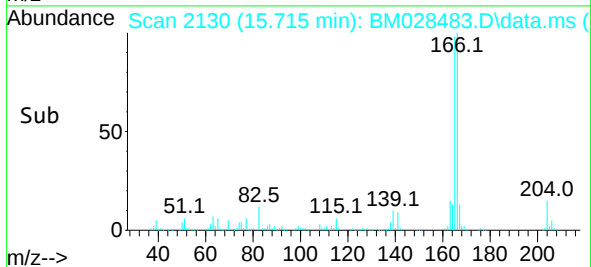
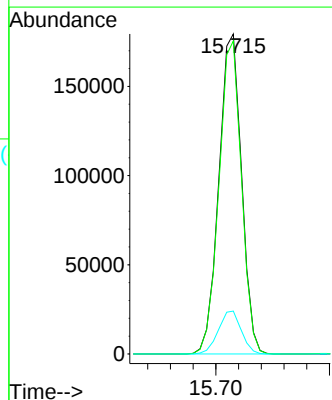
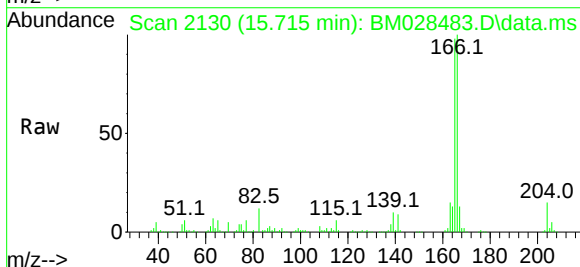
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

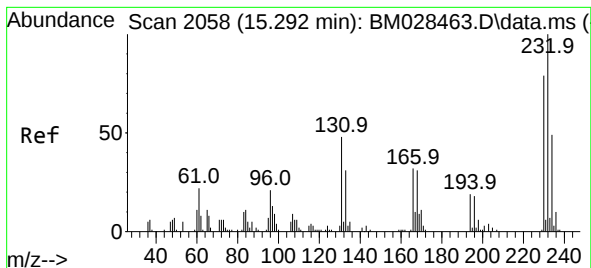
Tgt Ion:	165	Resp:	75627
Ion Ratio	Lower	Upper	
165	100		
63	47.2	38.8	58.2
89	71.2	62.6	94.0
182	3.0	2.3	3.5



#58
Fluorene
Concen: 44.00 ng
RT: 15.715 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:	166	Resp:	248688
Ion Ratio	Lower	Upper	
166	100		
165	97.8	76.2	114.2
167	13.4	10.7	16.1

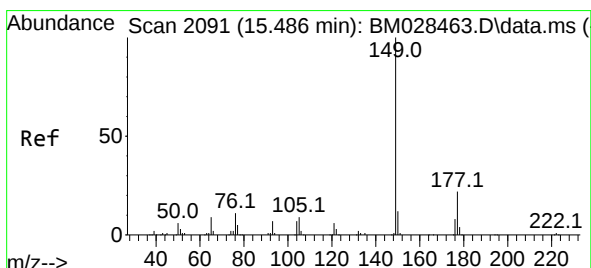
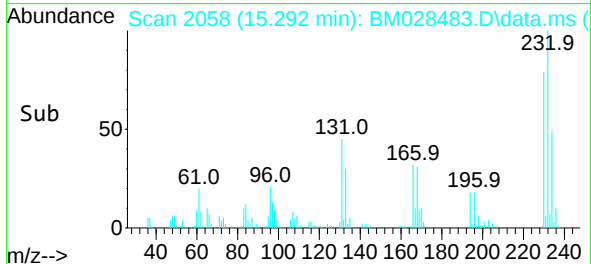
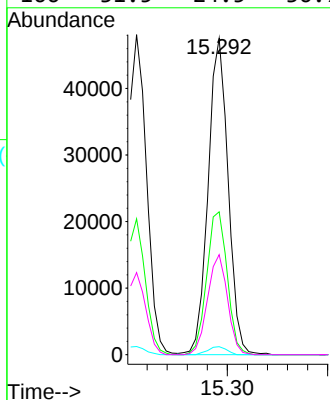
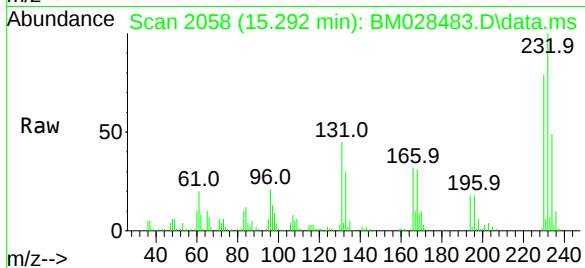




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.71 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

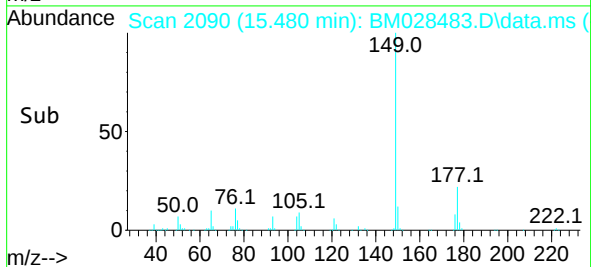
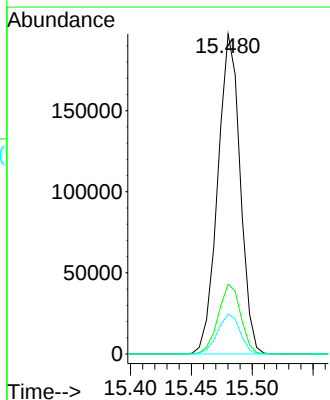
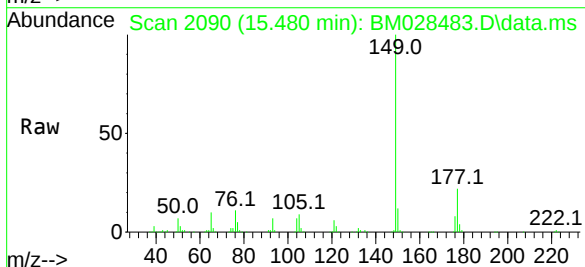
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

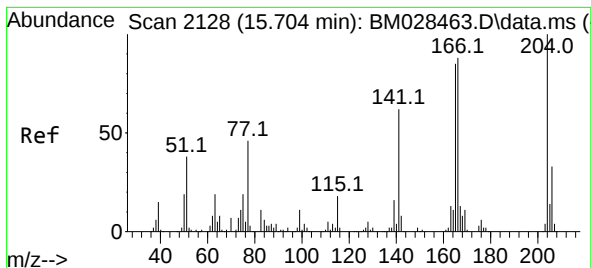
Tgt Ion:	232	Resp:	66004
Ion Ratio	Lower	Upper	
232	100		
131	46.4	32.2	48.2
130	2.4	1.8	2.8
166	31.5	24.5	36.7



#60
Diethylphthalate
Concen: 43.31 ng
RT: 15.480 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:	149	Resp:	252399
Ion Ratio	Lower	Upper	
149	100		
177	21.8	18.2	27.4
150	12.5	10.2	15.4

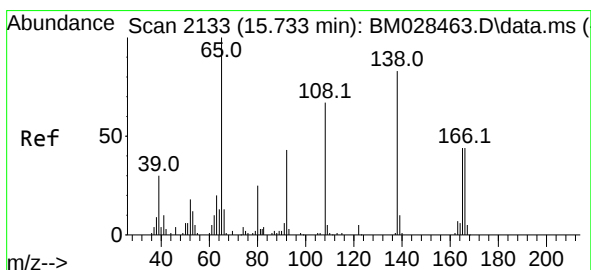
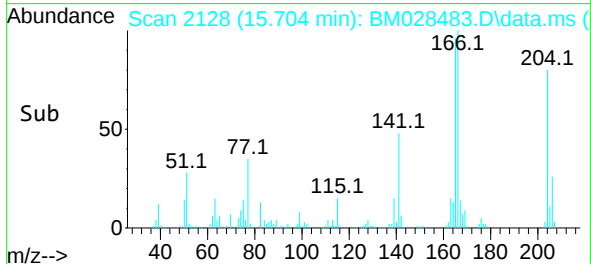
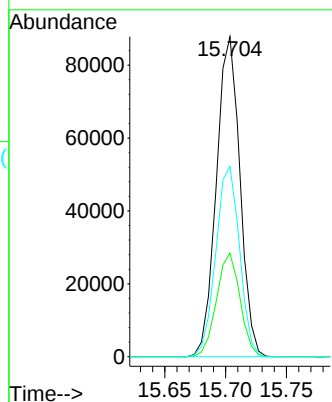
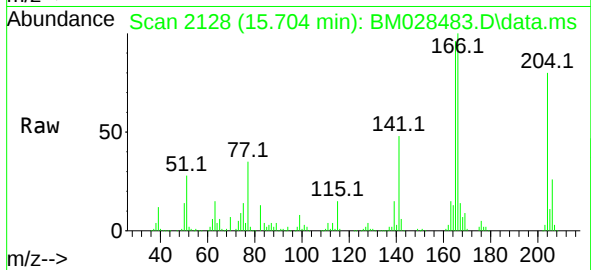




#61
4-Chlorophenyl-phenylether
Concen: 42.54 ng
RT: 15.704 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

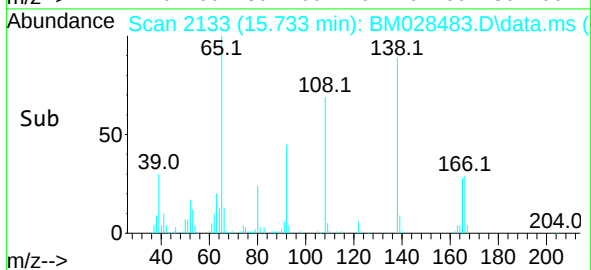
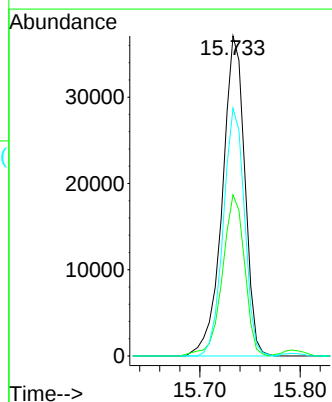
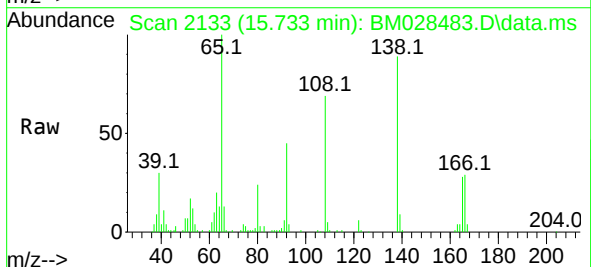
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

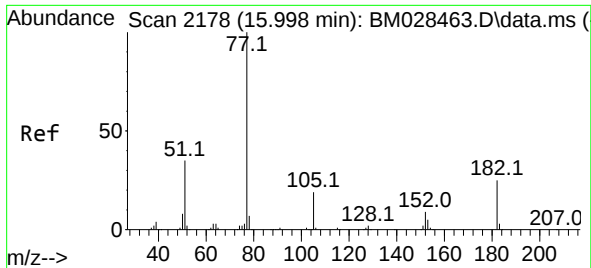
Tgt Ion:204 Resp: 118459
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 59.4 43.7 65.5



#62
4-Nitroaniline
Concen: 38.33 ng
RT: 15.733 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:138 Resp: 57441
Ion Ratio Lower Upper
138 100
92 50.4 35.5 75.5
108 77.4 80.5 120.5#

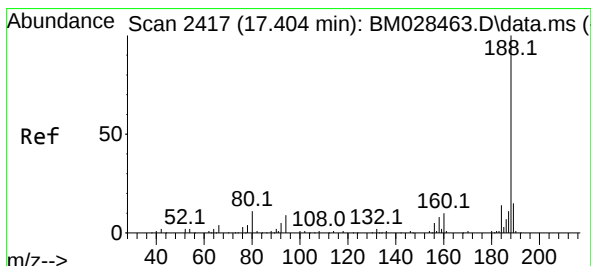
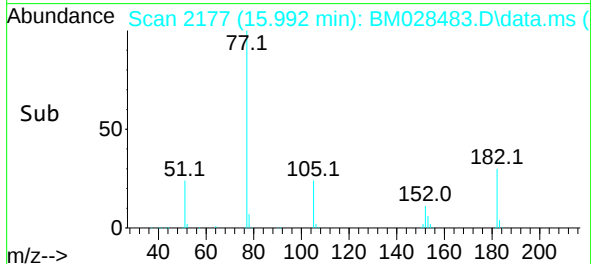
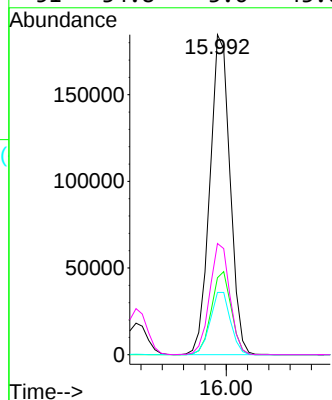
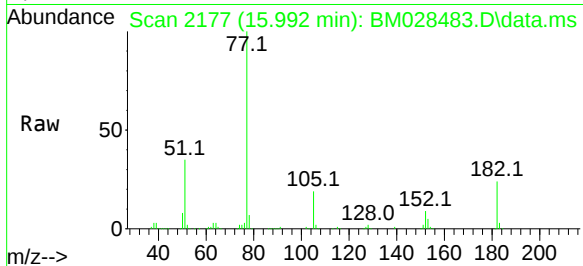




#63
Azobenzene
Concen: 44.43 ng
RT: 15.992 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

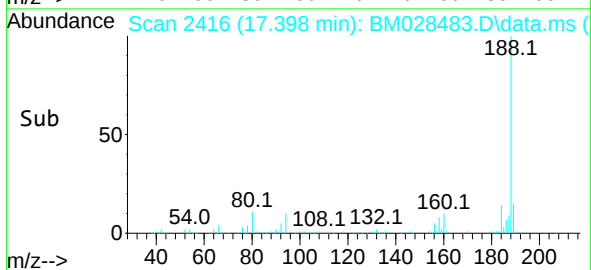
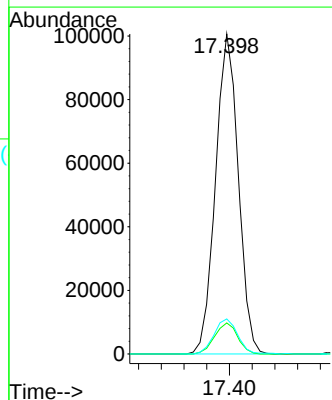
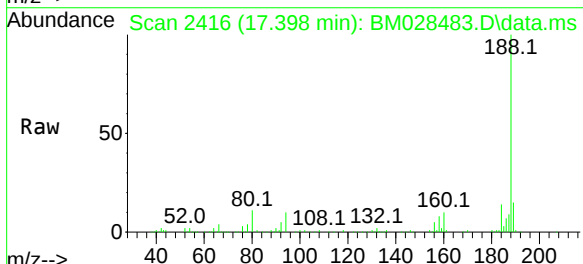
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

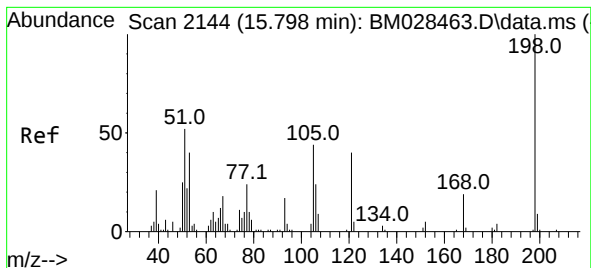
Tgt Ion: 77	Resp: 243061
Ion Ratio	Lower Upper
77 100	
182 24.0	5.8 45.8
105 19.4	0.0 37.2
51 34.8	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.398 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion: 188	Resp: 140134
Ion Ratio	Lower Upper
188 100	
94 9.7	6.2 9.4#
80 11.0	7.5 11.3

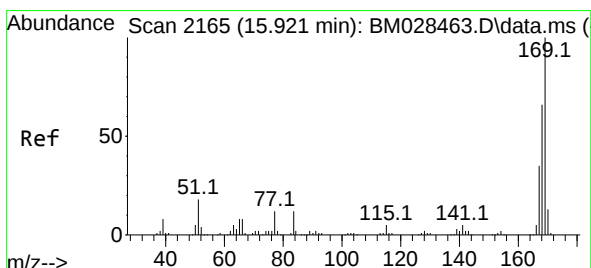
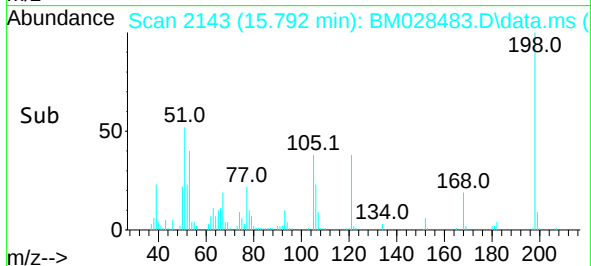
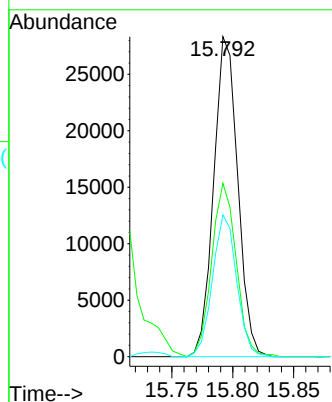
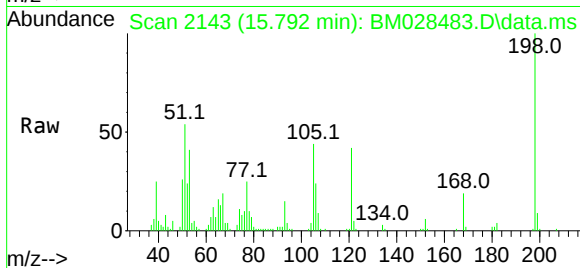




#65
4,6-Dinitro-2-methylphenol
Concen: 44.77 ng
RT: 15.792 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

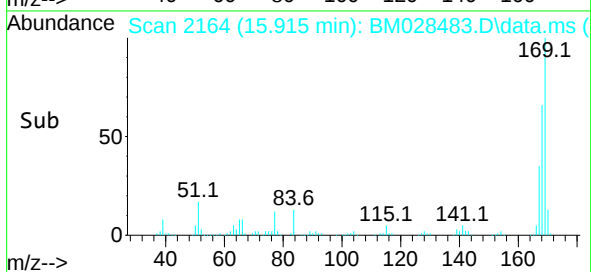
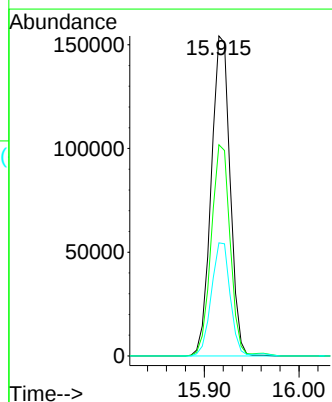
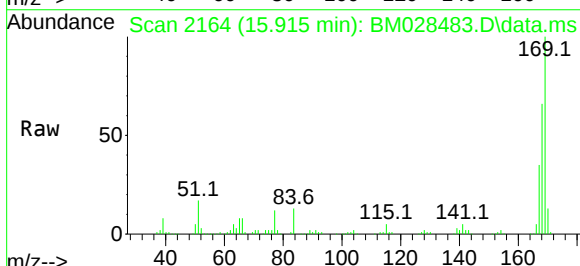
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

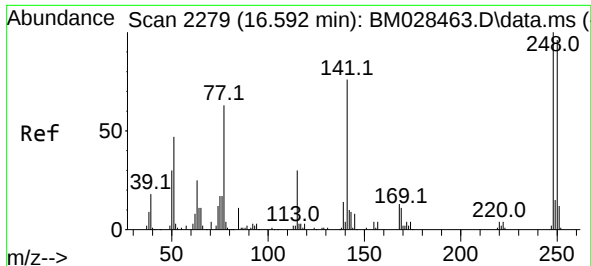
Tgt Ion:198 Resp: 38977
Ion Ratio Lower Upper
198 100
51 54.2 13.0 53.0#
105 44.3 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 45.43 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:169 Resp: 213202
Ion Ratio Lower Upper
169 100
168 66.0 53.8 80.8
167 35.3 29.0 43.4

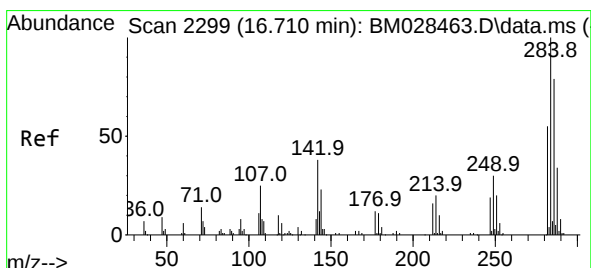
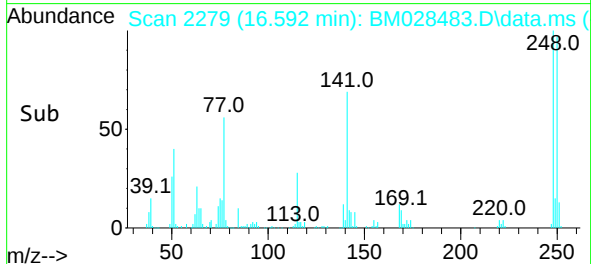
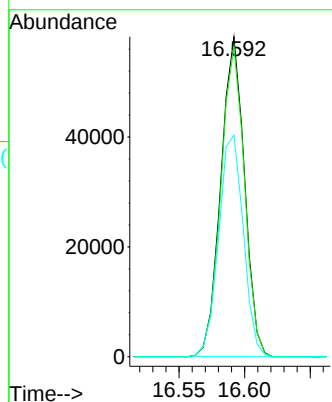
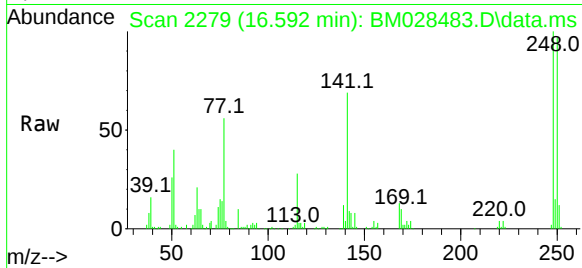




#67
4-Bromophenyl-phenylether
Concen: 43.90 ng
RT: 16.592 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

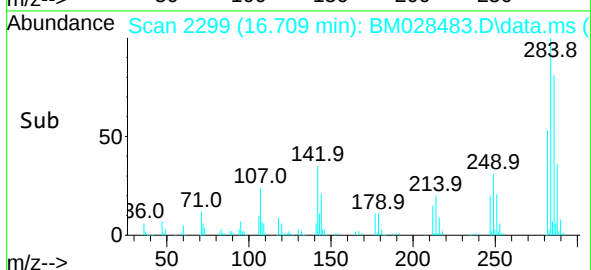
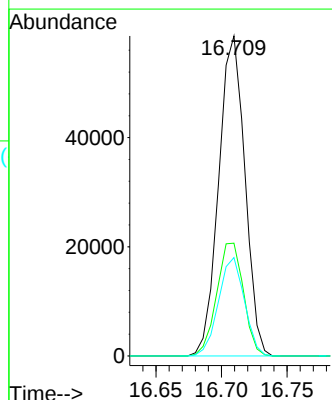
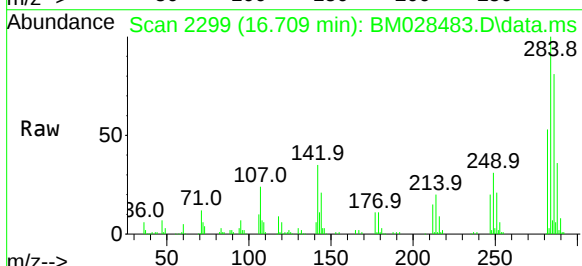
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

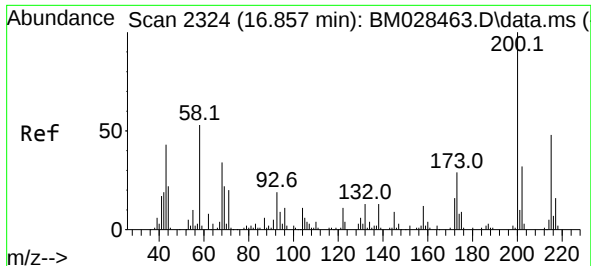
Tgt Ion:248 Resp: 72853
Ion Ratio Lower Upper
248 100
250 96.8 79.1 118.7
141 69.3 51.8 77.8



#68
Hexachlorobenzene
Concen: 42.17 ng
RT: 16.709 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:284 Resp: 81327
Ion Ratio Lower Upper
284 100
142 35.3 26.1 39.1
249 30.8 25.6 38.4

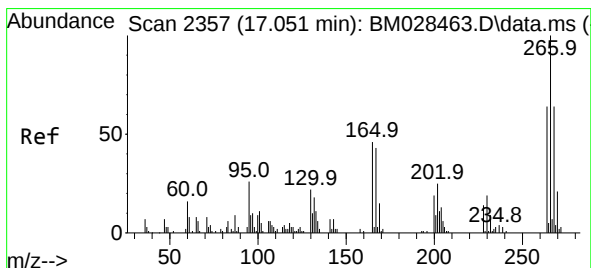
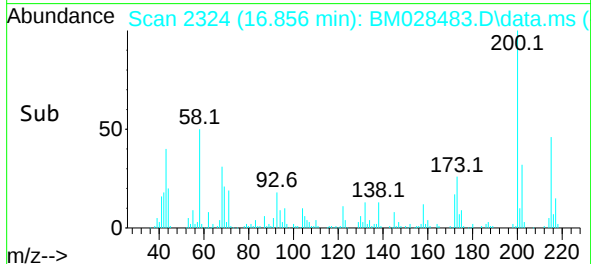
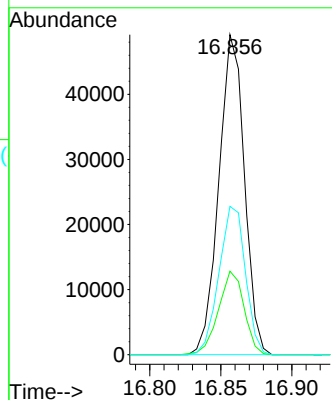
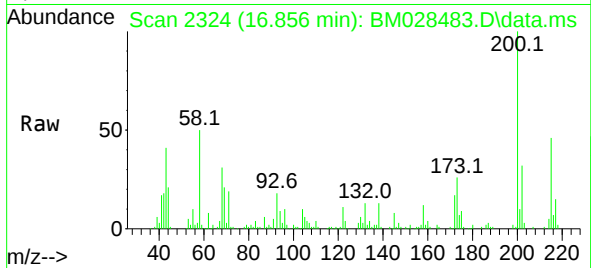




#69
Atrazine
Concen: 44.20 ng
RT: 16.856 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

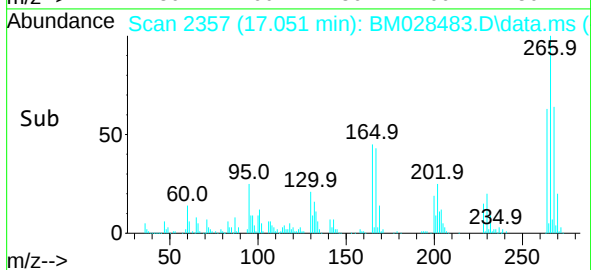
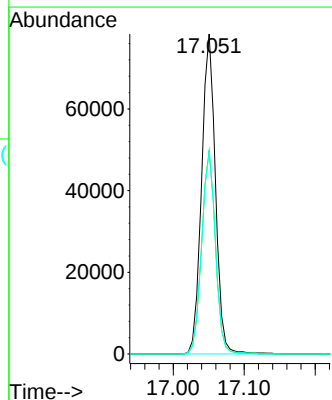
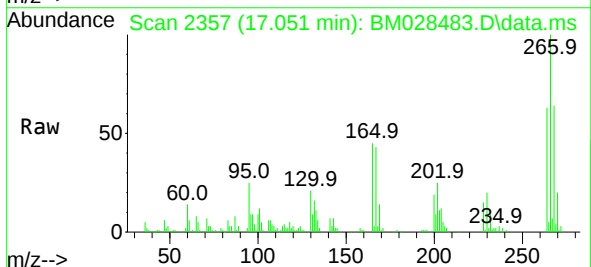
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

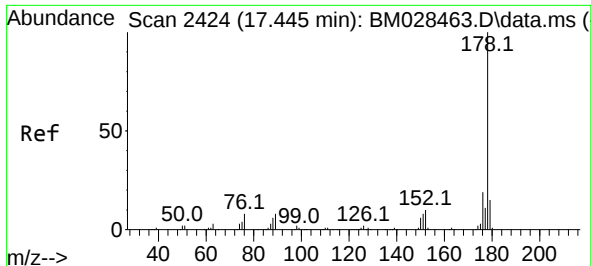
Tgt Ion:200 Resp: 61483
Ion Ratio Lower Upper
200 100
173 26.1 4.9 44.9
215 46.3 29.0 69.0



#70
Pentachlorophenol
Concen: 101.28 ng
RT: 17.051 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:266 Resp: 106457
Ion Ratio Lower Upper
266 100
268 63.5 49.9 74.9
264 63.1 50.6 76.0

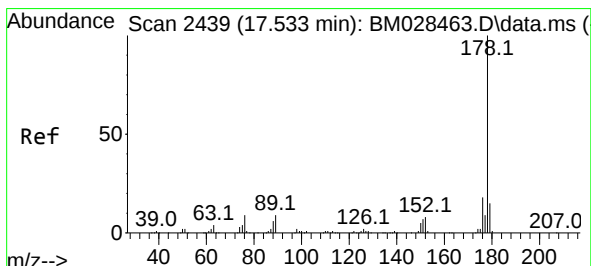
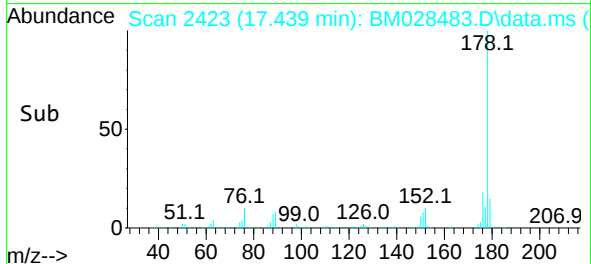
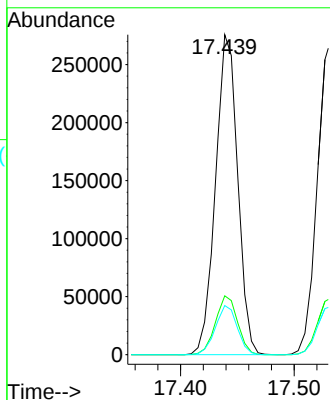
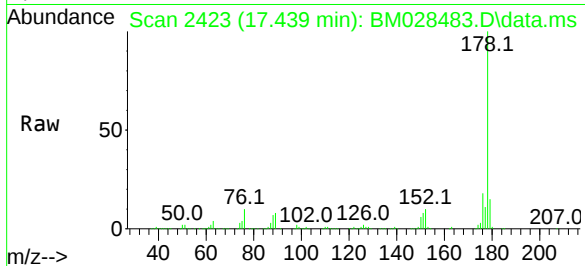




#71
Phenanthrene
Concen: 43.34 ng
RT: 17.439 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

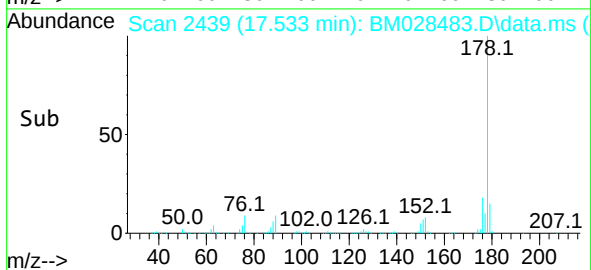
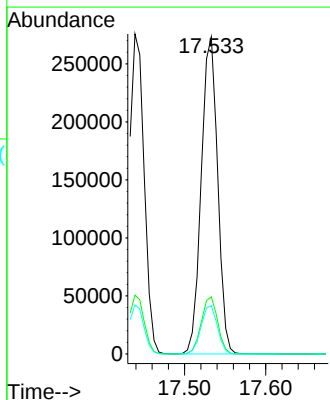
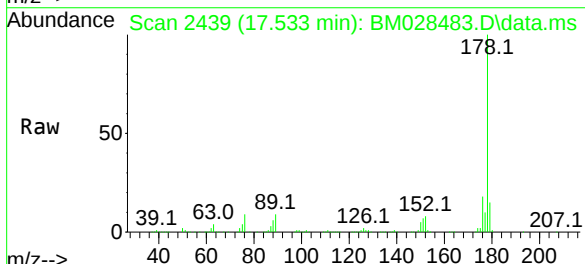
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

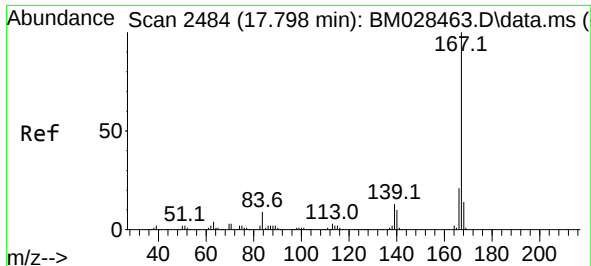
Tgt Ion:178 Resp: 373522
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.4 12.2 18.4



#72
Anthracene
Concen: 45.99 ng
RT: 17.533 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:178 Resp: 382868
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.2 12.5 18.7

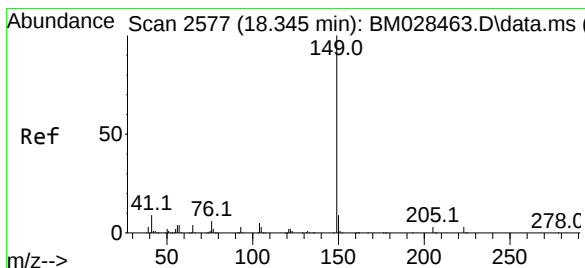
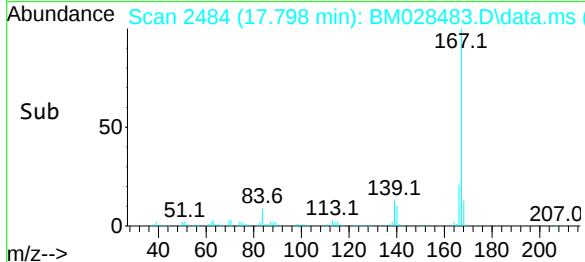
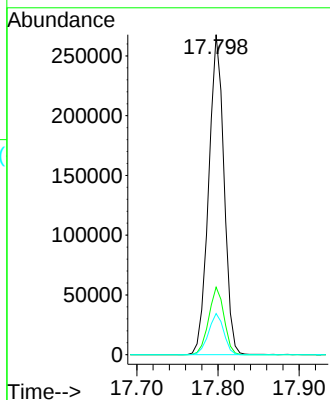
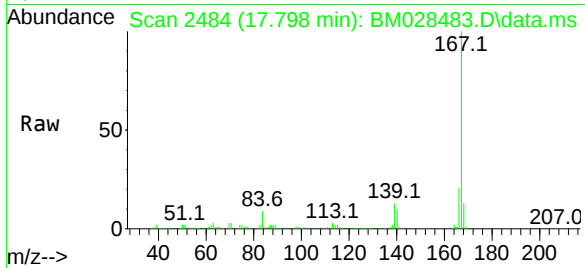




#73
 Carbazole
 Concen: 44.35 ng
 RT: 17.798 min Scan# 2484
 Delta R.T. -0.000 min
 Lab File: BM028483.D
 Acq: 21 Jan 2021 11:28

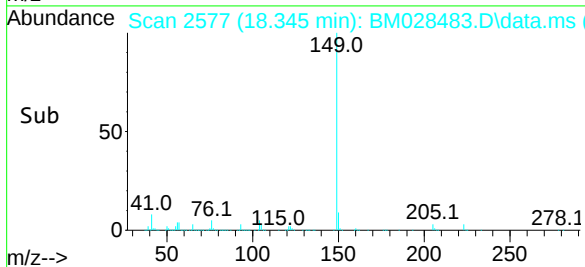
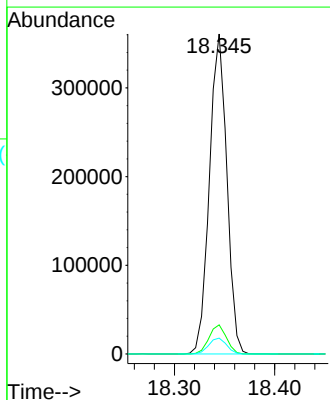
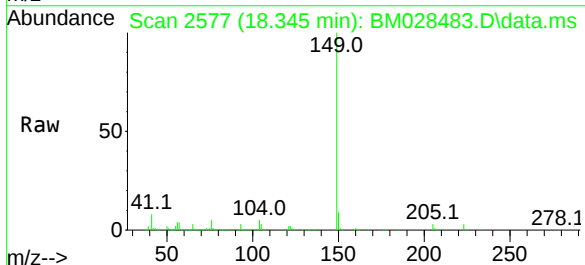
Instrument :
 BNA_G
 ClientSampleId :
 BASIN-3MSD

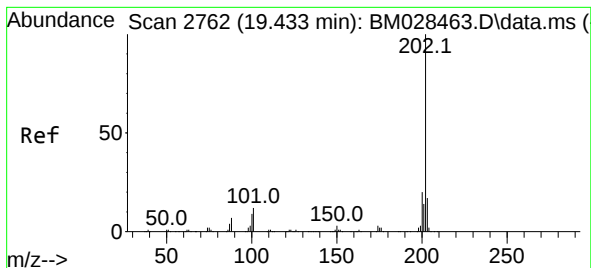
Tgt Ion:167 Resp: 350149
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.9 25.3
 139 12.9 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 45.84 ng
 RT: 18.345 min Scan# 2577
 Delta R.T. -0.000 min
 Lab File: BM028483.D
 Acq: 21 Jan 2021 11:28

Tgt Ion:149 Resp: 435446
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.0 4.7 7.1

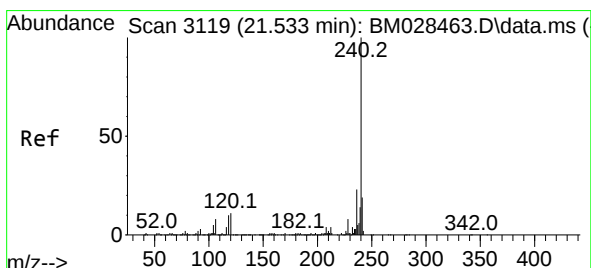
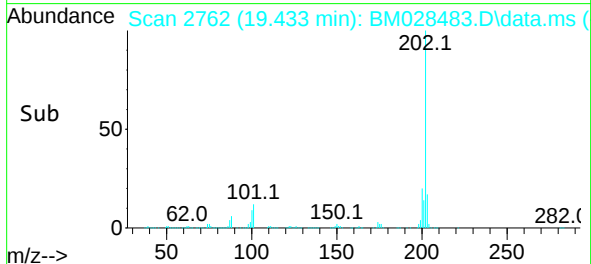
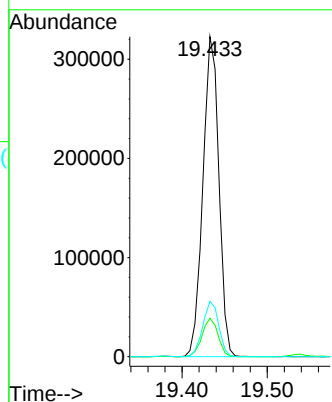
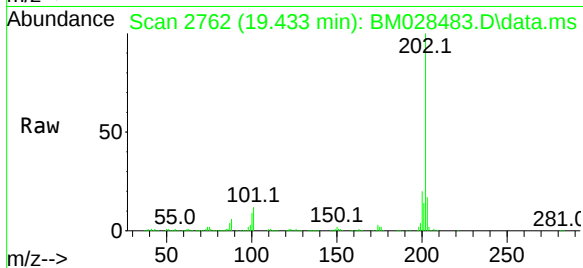




#75
Fluoranthene
Concen: 43.43 ng
RT: 19.433 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

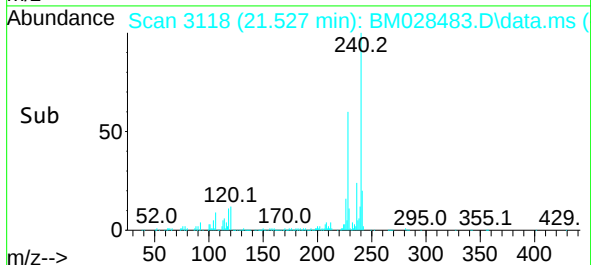
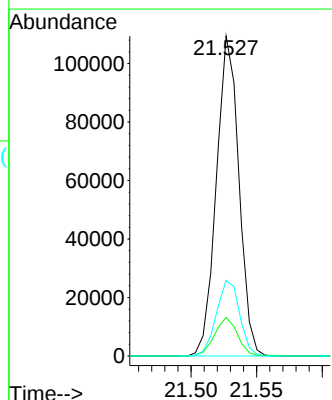
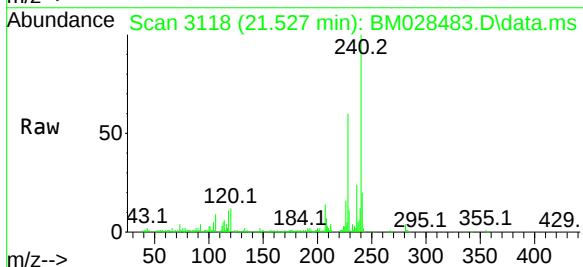
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

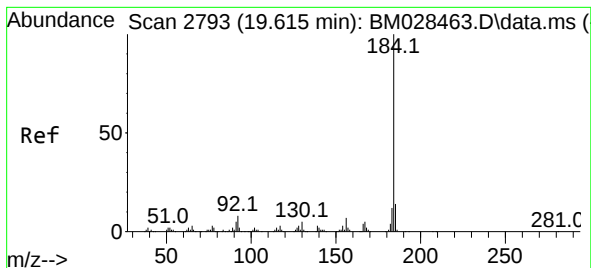
Tgt Ion:	202	Resp:	420331
Ion Ratio	Lower	Upper	
202	100		
101	12.0	0.0	28.5
203	17.3	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.527 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:	240	Resp:	130491
Ion Ratio	Lower	Upper	
240	100		
120	12.1	6.4	9.6#
236	23.6	20.1	30.1





#77

Benzidine

Concen: 51.71 ng

RT: 19.615 min Scan# 2793

Delta R.T. -0.000 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

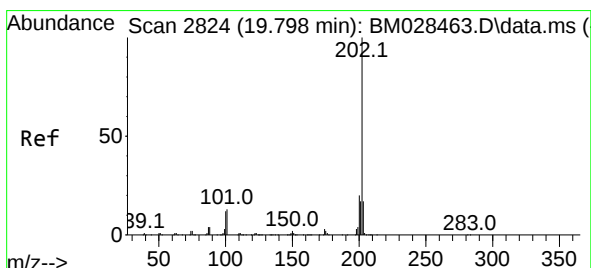
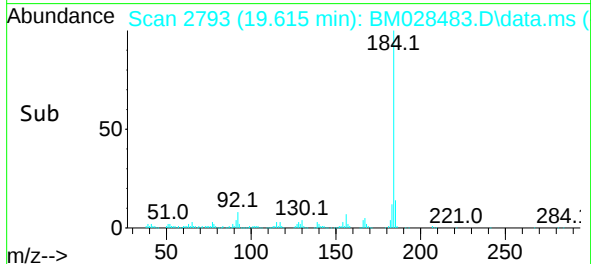
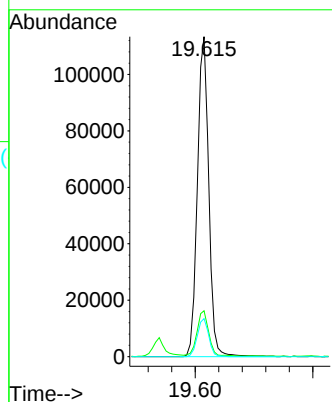
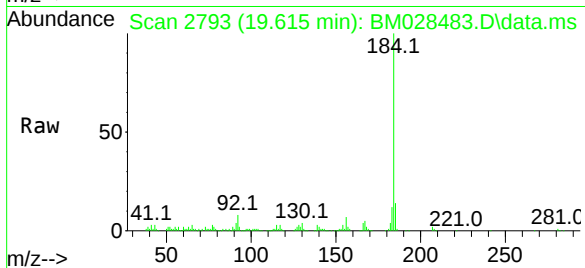
Tgt Ion:184 Resp: 151731

Ion Ratio Lower Upper

184 100

185 14.4 11.0 16.6

183 11.9 9.7 14.5



#78

Pyrene

Concen: 45.06 ng

RT: 19.792 min Scan# 2823

Delta R.T. -0.006 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

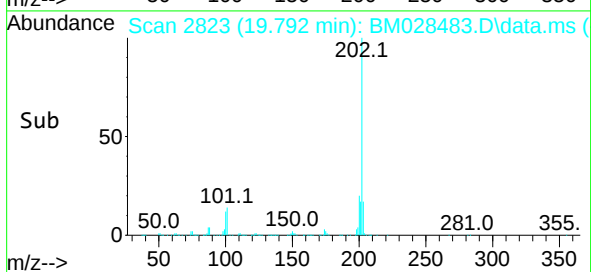
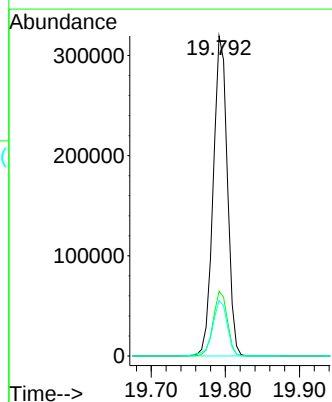
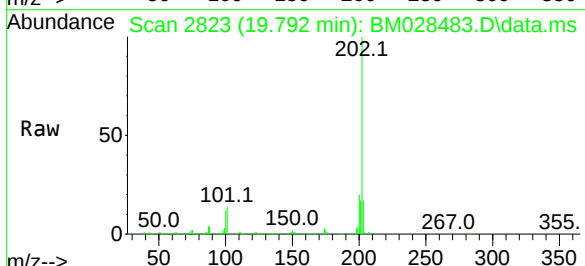
Tgt Ion:202 Resp: 421566

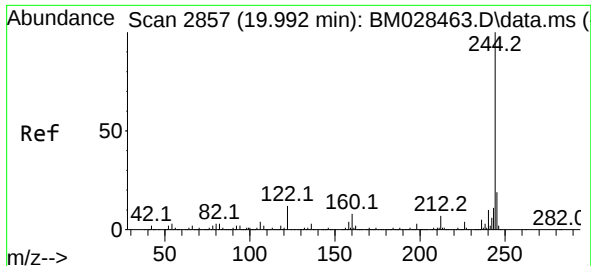
Ion Ratio Lower Upper

202 100

200 20.2 16.6 24.8

203 17.3 13.8 20.6

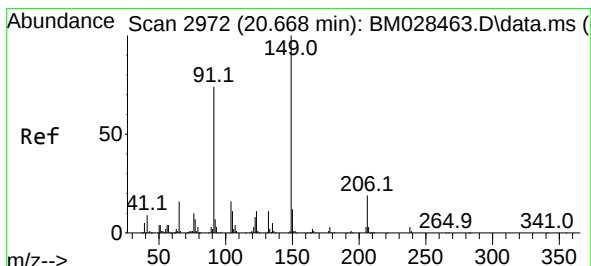
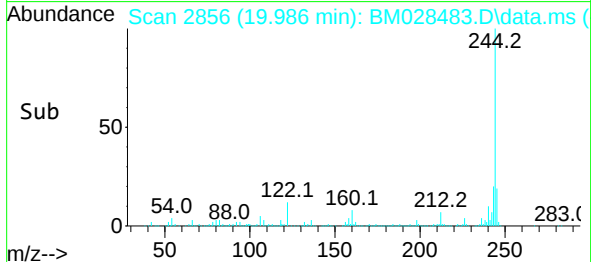
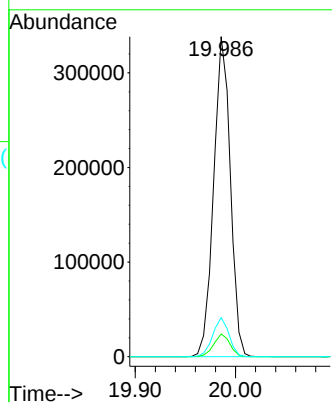
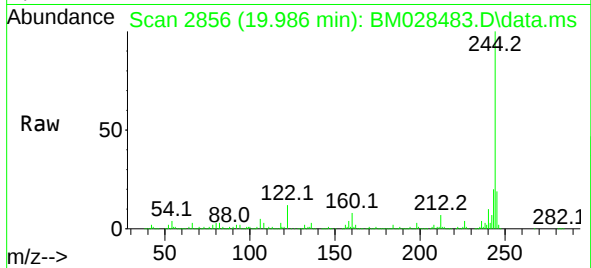




#79
 Terphenyl-d14
 Concen: 54.04 ng
 RT: 19.986 min Scan# 2856
 Delta R.T. -0.006 min
 Lab File: BM028483.D
 Acq: 21 Jan 2021 11:28

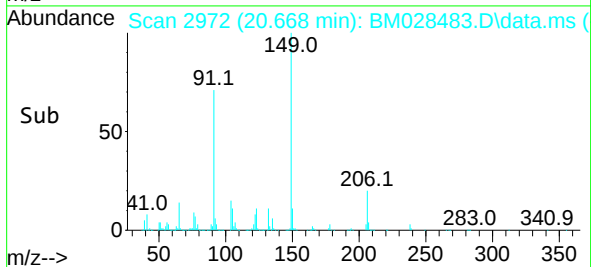
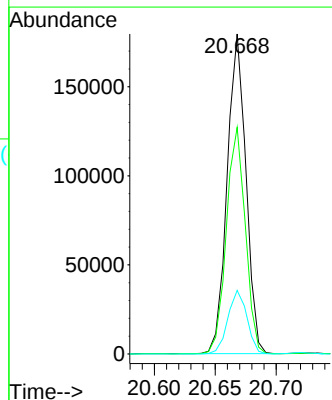
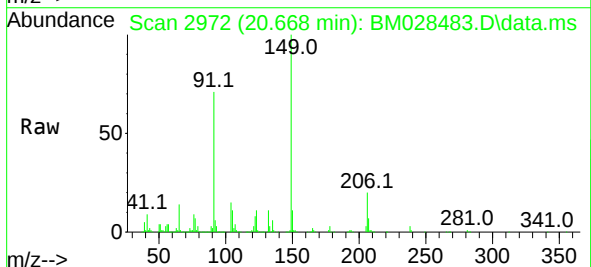
Instrument :
 BNA_G
 ClientSampleId :
 BASIN-3MSD

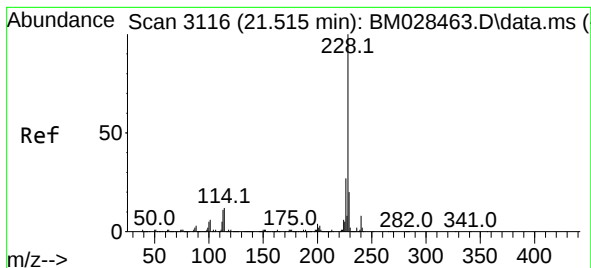
Tgt Ion:244 Resp: 390506
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.8
 122 12.2 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 46.61 ng
 RT: 20.668 min Scan# 2972
 Delta R.T. -0.000 min
 Lab File: BM028483.D
 Acq: 21 Jan 2021 11:28

Tgt Ion:149 Resp: 192303
 Ion Ratio Lower Upper
 149 100
 91 70.8 58.1 87.1
 206 19.9 18.7 28.1





#81

Benzo(a)anthracene

Concen: 43.98 ng

RT: 21.515 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

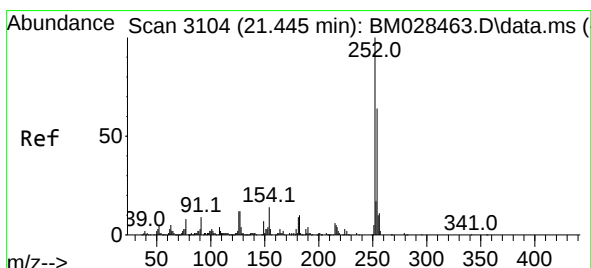
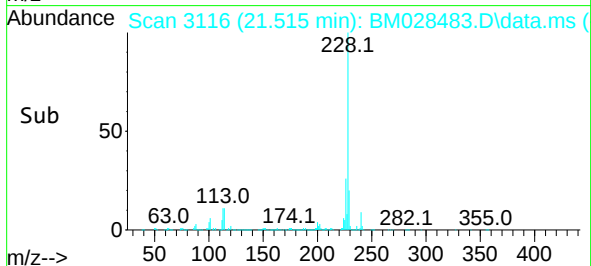
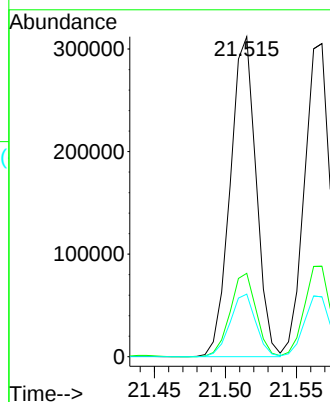
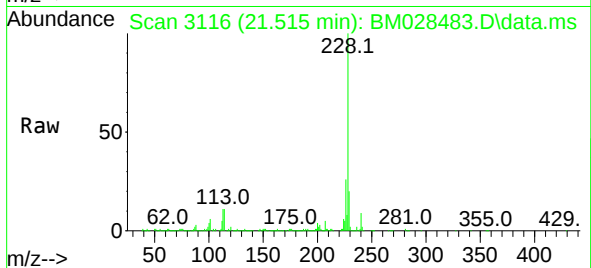
Tgt Ion:228 Resp: 396323

Ion Ratio Lower Upper

228 100

226 26.0 21.1 31.7

229 19.5 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 32.29 ng

RT: 21.444 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

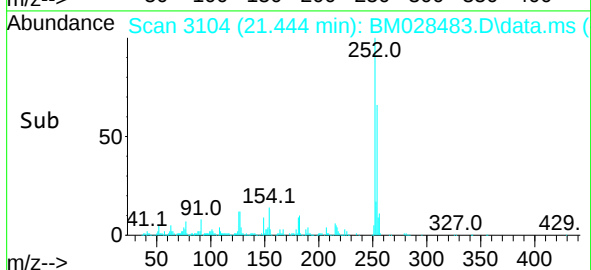
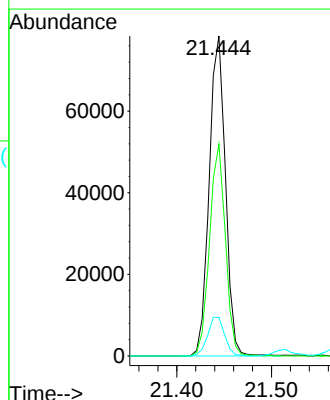
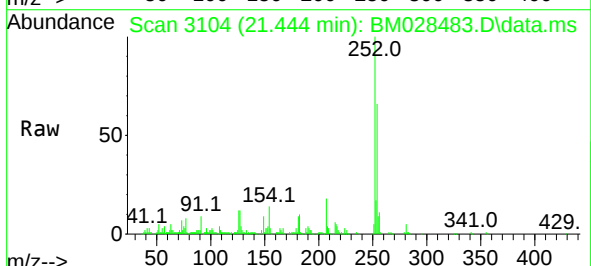
Tgt Ion:252 Resp: 93514

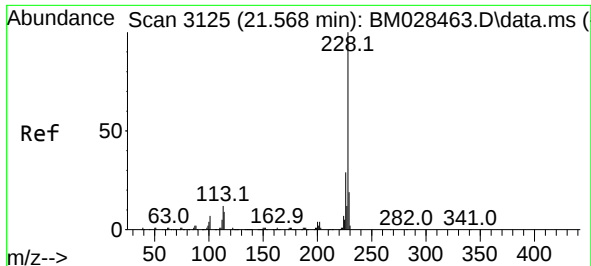
Ion Ratio Lower Upper

252 100

254 66.2 51.4 77.0

126 12.1 6.8 10.2#

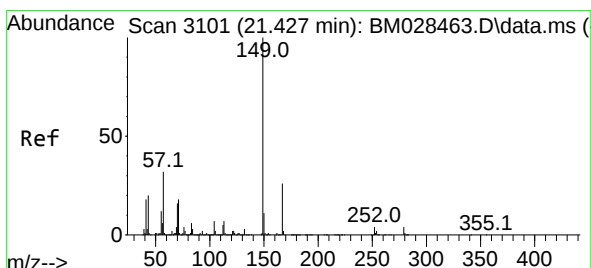
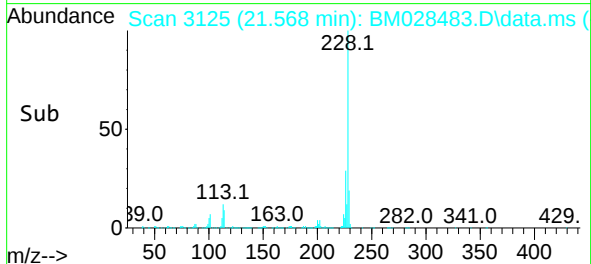
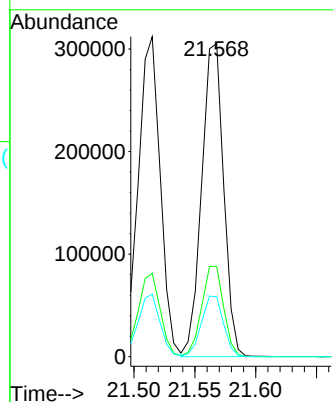
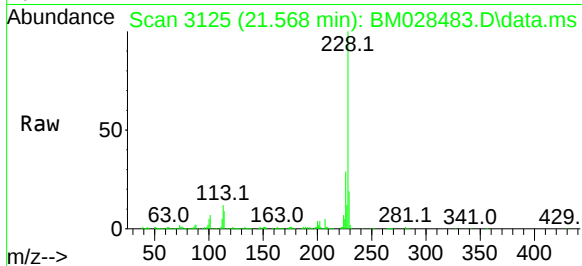




#83
Chrysene
Concen: 43.91 ng
RT: 21.568 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

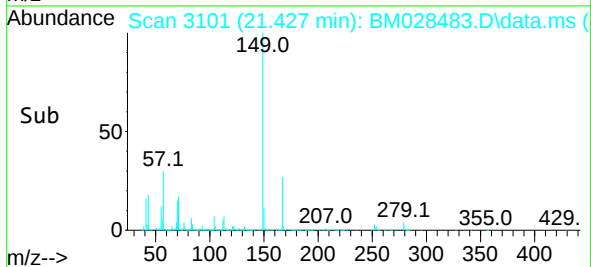
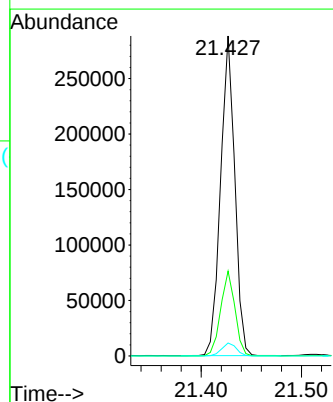
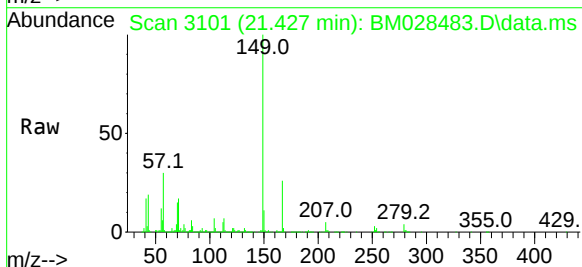
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

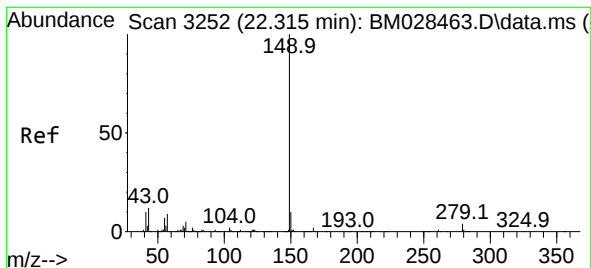
Tgt Ion:228 Resp: 381940
Ion Ratio Lower Upper
228 100
226 28.9 23.4 35.0
229 19.1 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.48 ng
RT: 21.427 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:149 Resp: 282769
Ion Ratio Lower Upper
149 100
167 26.5 22.7 34.1
279 4.1 4.0 6.0

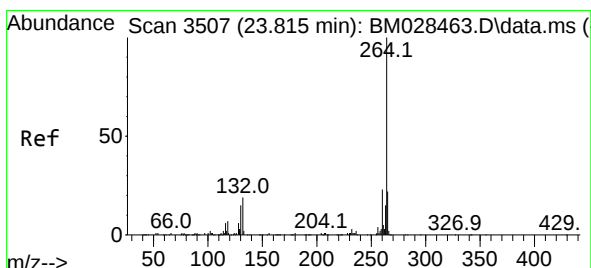
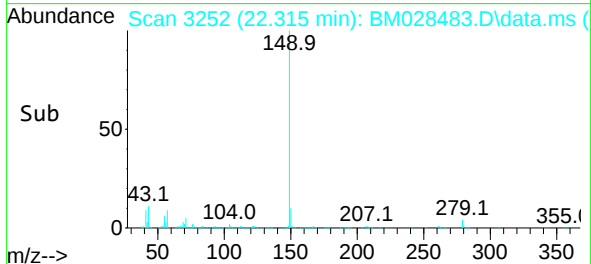
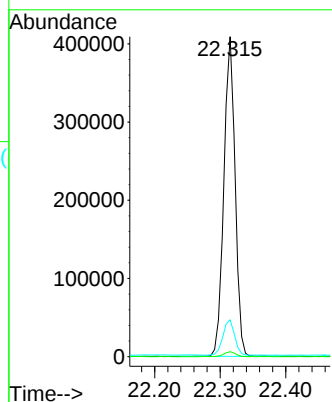
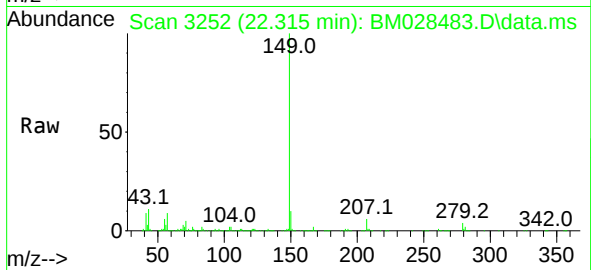




#85
Di-n-octyl phthalate
Concen: 49.03 ng
RT: 22.315 min Scan# 3252
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

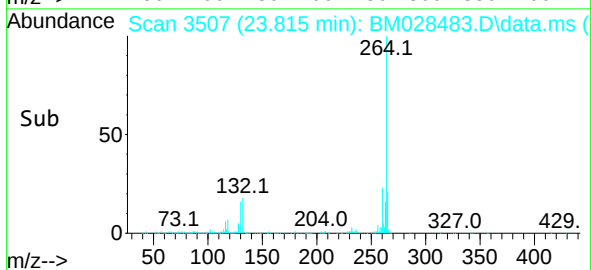
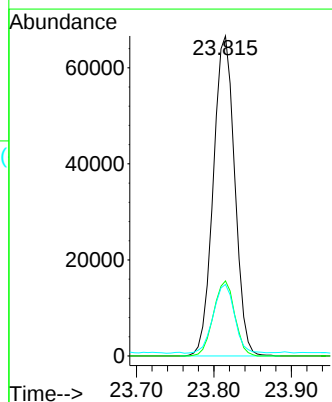
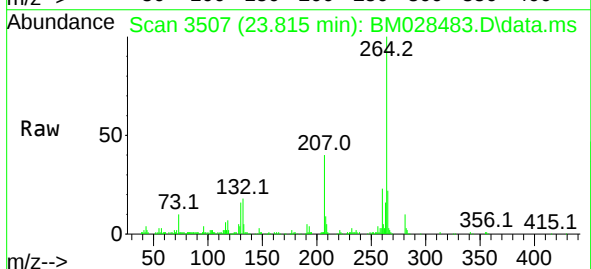
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

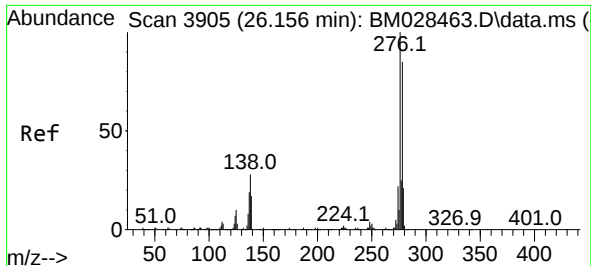
Tgt Ion:149 Resp: 483546
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 11.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.815 min Scan# 3507
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:264 Resp: 127975
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.4
265 22.4 17.7 26.5

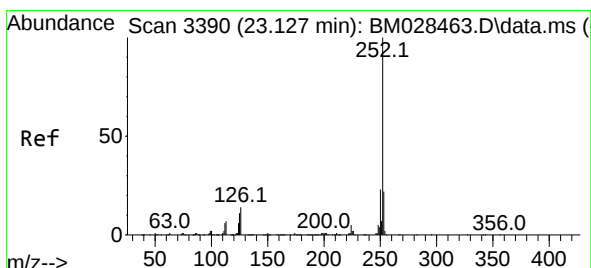
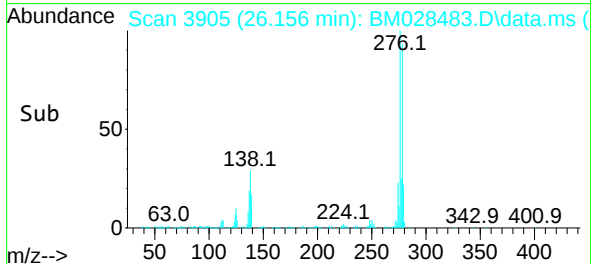
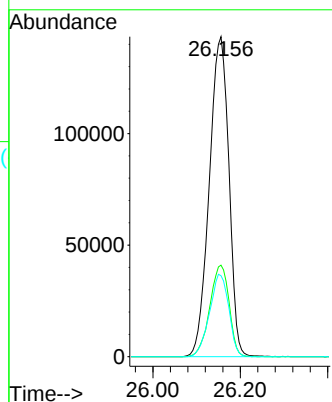
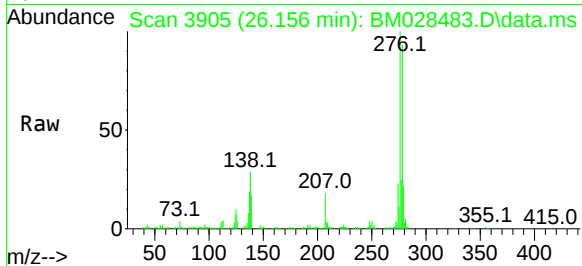




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.74 ng
RT: 26.156 min Scan# 3905
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

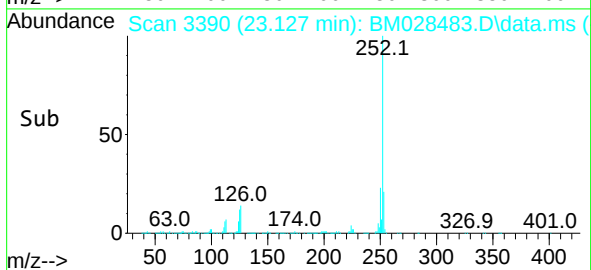
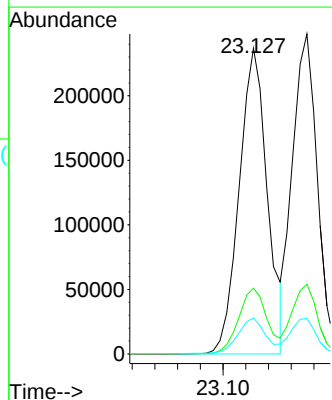
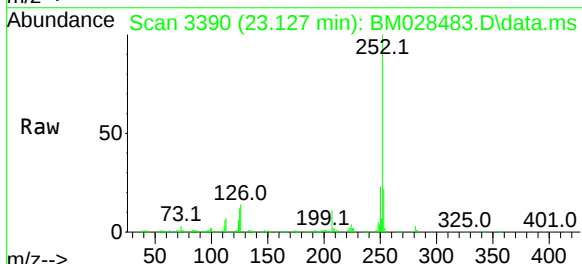
Instrument :
BNA_G
ClientSampleId :
BASIN-3MSD

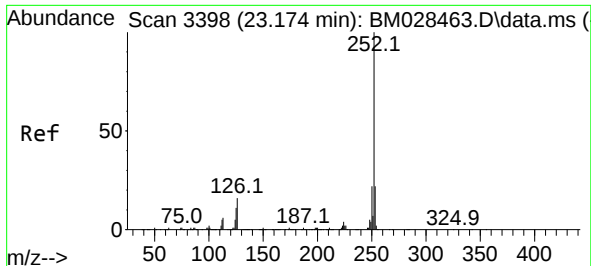
Tgt Ion:276 Resp: 445703
Ion Ratio Lower Upper
276 100
138 28.2 14.2 21.4#
277 25.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 46.84 ng
RT: 23.127 min Scan# 3390
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:252 Resp: 406955
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 11.8 5.7 8.5#

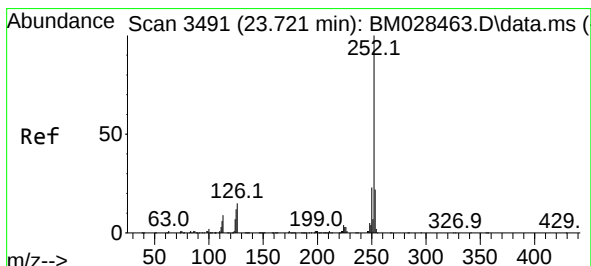
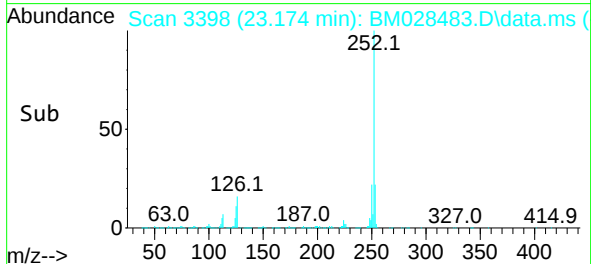
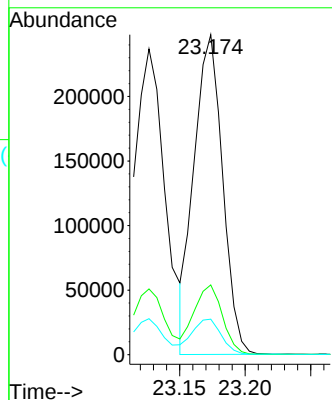
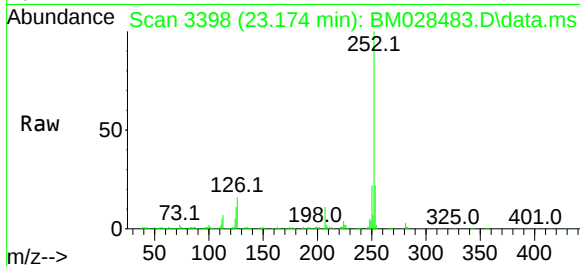




#89
Benzo(k)fluoranthene
Concen: 44.22 ng
RT: 23.174 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

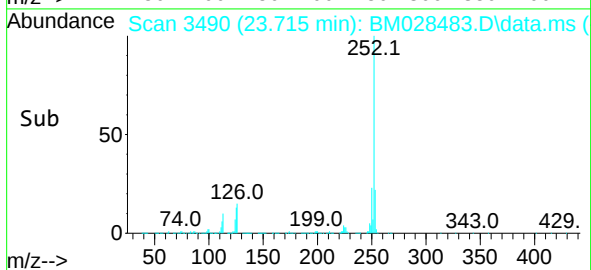
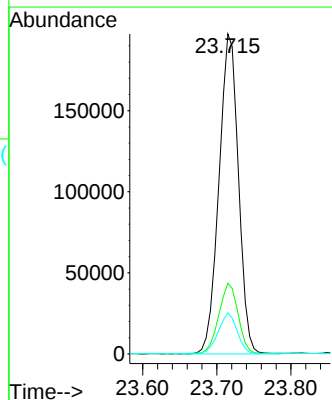
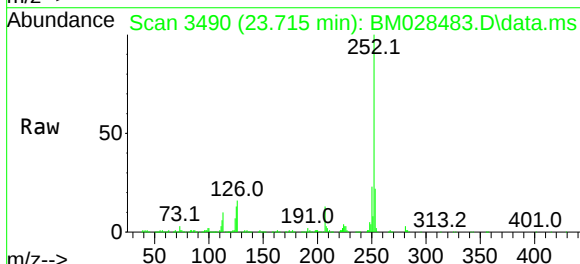
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BNA_G
ClientSampleId :
BASIN-3MSD

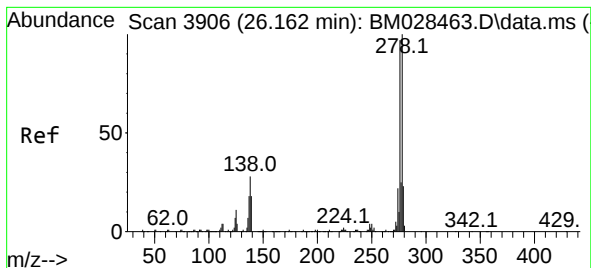
Tgt Ion:252 Resp: 375103
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.1 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 44.77 ng
RT: 23.715 min Scan# 3490
Delta R.T. -0.006 min
Lab File: BM028483.D
Acq: 21 Jan 2021 11:28

Tgt Ion:252 Resp: 360436
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.9 6.6 9.8#





#91

Dibenzo(a,h)anthracene

Concen: 47.76 ng

RT: 26.162 min Scan# 3906

Delta R.T. -0.000 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

Tgt Ion:278 Resp: 376764

Ion Ratio Lower Upper

278 100

139 18.1 9.0 13.6#

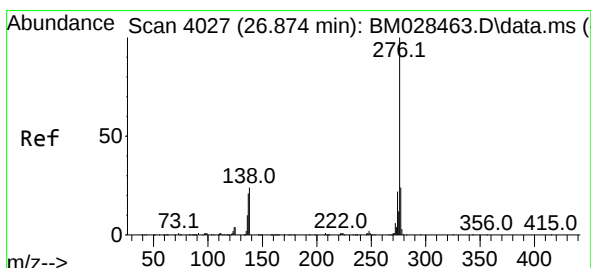
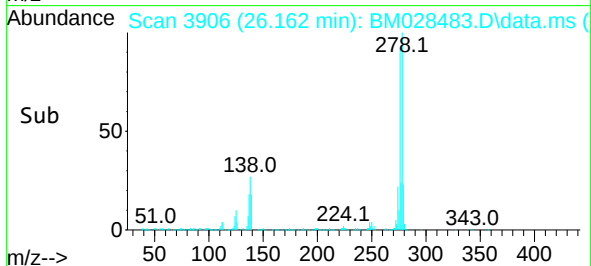
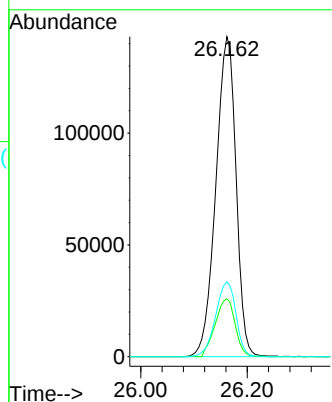
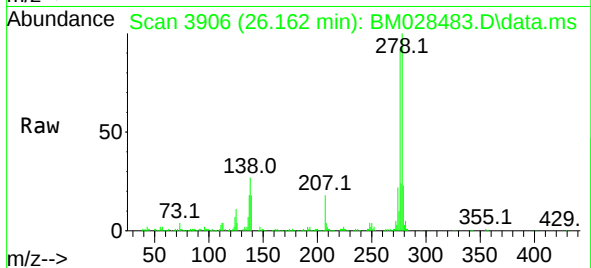
279 23.4 19.0 28.4

Instrument :

BNA_G

ClientSampleId :

BASIN-3MSD



#92

Benzo(g,h,i)perylene

Concen: 47.94 ng

RT: 26.873 min Scan# 4027

Delta R.T. -0.000 min

Lab File: BM028483.D

Acq: 21 Jan 2021 11:28

Tgt Ion:276 Resp: 371969

Ion Ratio Lower Upper

276 100

277 23.5 18.6 28.0

138 23.1 12.2 18.2#

