

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121620\
 Data File : BM028135.D
 Acq On : 15 Dec 2020 19:58
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Dec 16 00:51:21 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 16 00:46:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.216	152	183752	20.00	ng	0.00
21) Naphthalene-d8	11.045	136	731927	20.00	ng	# 0.00
39) Acenaphthene-d10	14.845	164	446671	20.00	ng	0.00
64) Phenanthrene-d10	17.563	188	940313	20.00	ng	# 0.00
76) Chrysene-d12	21.674	240	934329	20.00	ng	# 0.00
86) Perylene-d12	24.039	264	884519	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.711	112	1586383	136.41	ng	0.00
7) Phenol-d6	7.363	99	2319550	141.91	ng	0.00
23) Nitrobenzene-d5	9.404	82	2246053	139.99	ng	0.00
42) 2,4,6-Tribromophenol	16.322	330	928576	174.10	ng	0.00
45) 2-Fluorobiphenyl	13.475	172	5002172	159.80	ng	0.00
79) Terphenyl-d14	20.139	244	6963802	147.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.452	88	303982	60.87	ng	# 68
3) Pyridine	3.893	79	948449	66.26	ng	# 51
4) n-Nitrosodimethylamine	3.799	42	480841	54.18	ng	# 61
6) Aniline	7.534	93	1319124	71.54	ng	96
8) 2-Chlorophenol	7.775	128	930785	79.71	ng	97
9) Benzaldehyde	7.340	77	448033	53.22	ng	84
10) Phenol	7.393	94	1100725	71.22	ng	86
11) bis(2-Chloroethyl)ether	7.628	93	900696	75.91	ng	91
12) 1,3-Dichlorobenzene	8.104	146	1066063	74.81	ng	# 92
13) 1,4-Dichlorobenzene	8.252	146	1080609	75.43	ng	98
14) 1,2-Dichlorobenzene	8.581	146	1052384	77.23	ng	98
15) Benzyl Alcohol	8.463	79	838083	64.07	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.752	45	1605301	84.61	ng	70
17) 2-Methylphenol	8.657	107	782606	75.31	ng	# 88
18) Hexachloroethane	9.316	117	415305	73.22	ng	90
19) n-Nitroso-di-n-propyla...	9.046	70	743322	69.53	ng	# 65
20) 3+4-Methylphenols	8.999	107	1071225	77.54	ng	89
22) Acetophenone	9.057	105	1403993	67.54	ng	# 90
24) Nitrobenzene	9.446	77	1089776	66.04	ng	# 87
25) Isophorone	9.969	82	1907504	68.52	ng	95
26) 2-Nitrophenol	10.151	139	521327	96.02	ng	# 83
27) 2,4-Dimethylphenol	10.204	122	757404	71.08	ng	89
28) bis(2-Chloroethoxy)met...	10.446	93	1305251	77.93	ng	99
29) 2,4-Dichlorophenol	10.687	162	910102	78.91	ng	98
30) 1,2,4-Trichlorobenzene	10.910	180	1022539	72.80	ng	99
31) Naphthalene	11.098	128	3086726	79.79	ng	99
32) Benzoic acid	10.393	122	722054	115.10	ng	# 84
33) 4-Chloroaniline	11.204	127	1348824	79.26	ng	# 92
34) Hexachlorobutadiene	11.375	225	597628	65.60	ng	99
35) Caprolactam	12.028	113	318594	82.86	ng	# 56
36) 4-Chloro-3-methylphenol	12.310	107	977416	72.89	ng	92
37) 2-Methylnaphthalene	12.692	142	2202437	80.26	ng	96
38) 1-Methylnaphthalene	12.910	142	2090584	80.36	ng	100
40) 1,2,4,5-Tetrachloroben...	13.051	216	1059046	75.03	ng	99
41) Hexachlorocyclopentadiene	13.028	237	594522	77.42	ng	100
43) 2,4,6-Trichlorophenol	13.287	196	748913	81.65	ng	98

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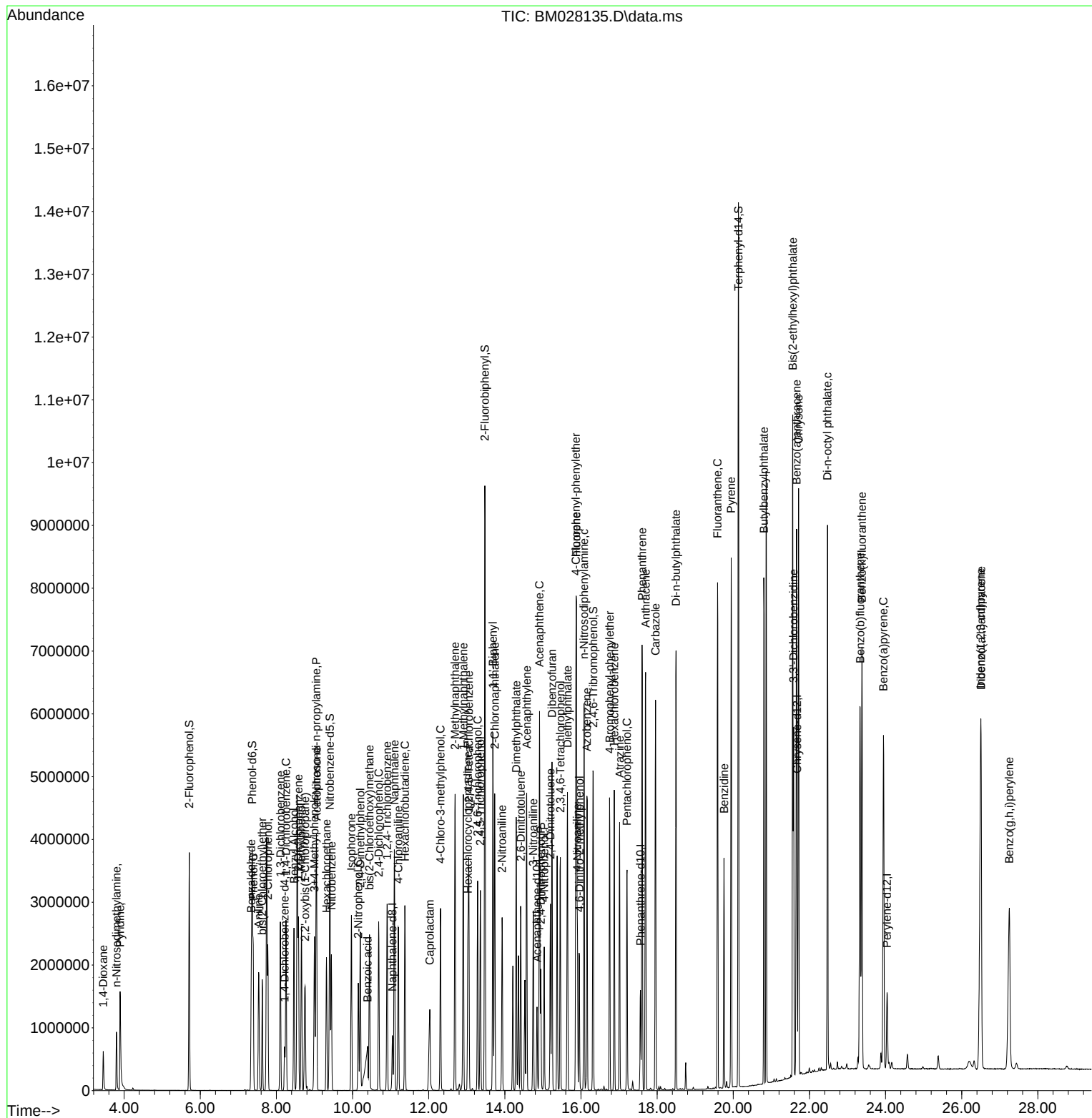
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.357	196	777304	79.13	ng	97
46) 1,1'-Biphenyl	13.686	154	2776628	81.35	ng	99
47) 2-Chloronaphthalene	13.734	162	2255915	79.80	ng	98
48) 2-Nitroaniline	13.928	65	752303	79.08	ng	88
49) Acenaphthylene	14.575	152	3468551	81.24	ng	100
50) Dimethylphthalate	14.298	163	2781112	77.71	ng	100
51) 2,6-Dinitrotoluene	14.416	165	612525	87.13	ng	89
52) Acenaphthene	14.910	154	2350100	83.97	ng	99
53) 3-Nitroaniline	14.745	138	710276	89.09	ng	91
54) 2,4-Dinitrophenol	14.945	184	383764	129.26	ng	91
55) Dibenzofuran	15.239	168	3271383	78.55	ng	99
56) 4-Nitrophenol	15.033	139	572739	88.60	ng	# 75
57) 2,4-Dinitrotoluene	15.198	165	843970	88.59	ng	90
58) Fluorene	15.880	166	2670466	78.23	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.457	232	716759	83.11	ng	94
60) Diethylphthalate	15.645	149	2904582	79.63	ng	99
61) 4-Chlorophenyl-phenyle...	15.869	204	1318627	75.04	ng	96
62) 4-Nitroaniline	15.904	138	787165	87.11	ng	# 81
63) Azobenzene	16.157	77	2690841	71.21	ng	90
65) 4,6-Dinitro-2-methylph...	15.957	198	464700	122.79	ng	84
66) n-Nitrosodiphenylamine	16.080	169	2355571	83.01	ng	98
67) 4-Bromophenyl-phenylether	16.751	248	843359	83.86	ng	93
68) Hexachlorobenzene	16.875	284	953360	81.74	ng	96
69) Atrazine	17.016	200	746913	77.74	ng	99
70) Pentachlorophenol	17.210	266	598286	94.66	ng	99
71) Phenanthrene	17.604	178	4205050	79.24	ng	100
72) Anthracene	17.698	178	4160670	80.19	ng	99
73) Carbazole	17.957	167	3961377	80.33	ng	99
74) Di-n-butylphthalate	18.498	149	5103143	88.12	ng	99
75) Fluoranthene	19.586	202	4796269	76.90	ng	94
77) Benzidine	19.757	184	1787299	67.21	ng	100
78) Pyrene	19.945	202	4918864	75.89	ng	99
80) Butylbenzylphthalate	20.804	149	2394203	97.62	ng	98
81) Benzo(a)anthracene	21.662	228	4657346	73.84	ng	99
82) 3,3'-Dichlorobenzidine	21.586	252	1508512	69.70	ng	# 99
83) Chrysene	21.715	228	4488032	73.77	ng	99
84) Bis(2-ethylhexyl)phtha...	21.562	149	3463909	96.62	ng	98
85) Di-n-octyl phthalate	22.474	149	5727167	94.65	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.497	276	4123550	63.77	ng	# 89
88) Benzo(b)fluoranthene	23.333	252	4427400	73.42	ng	# 97
89) Benzo(k)fluoranthene	23.380	252	4425517	77.10	ng	# 96
90) Benzo(a)pyrene	23.945	252	4044115	72.68	ng	# 96
91) Dibenzo(a,h)anthracene	26.509	278	3432468	64.92	ng	# 93
92) Benzo(g,h,i)perylene	27.250	276	3274929	63.30	ng	# 90

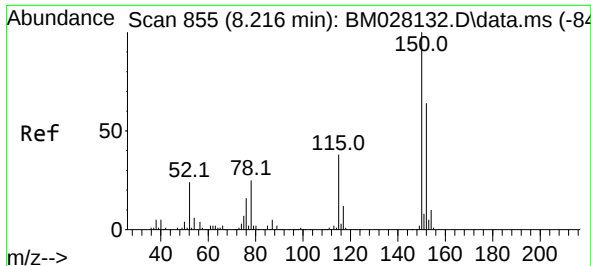
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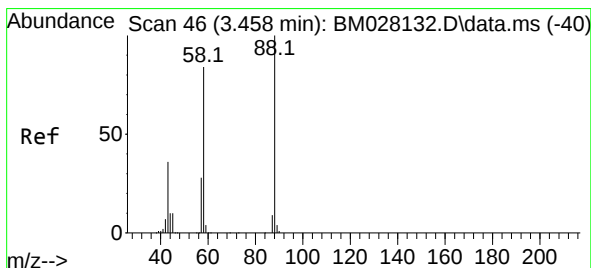
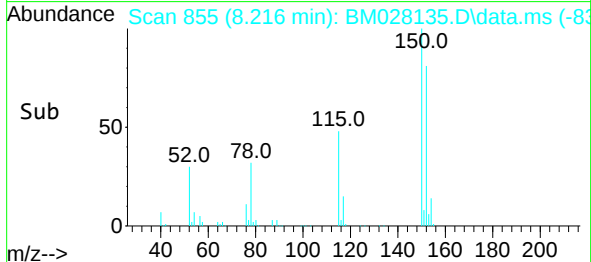
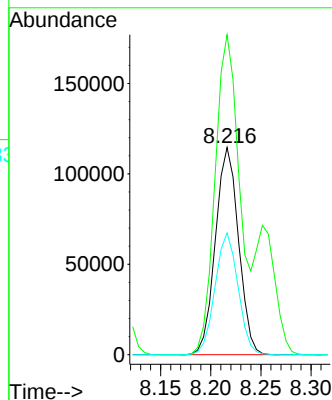
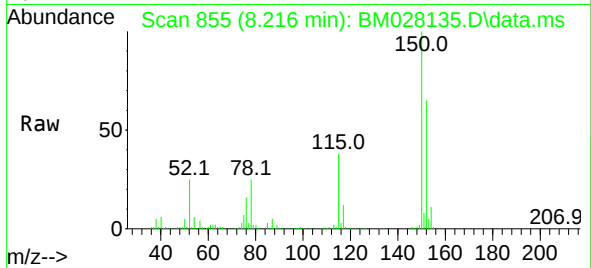




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.216 min Scan# 855
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

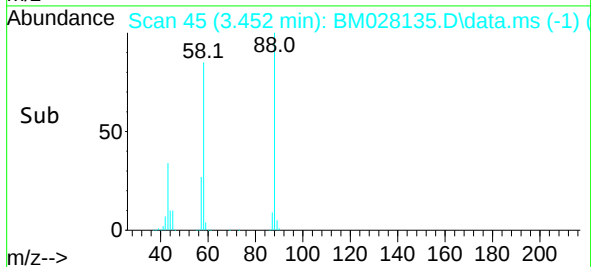
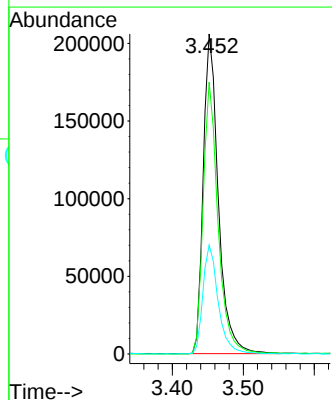
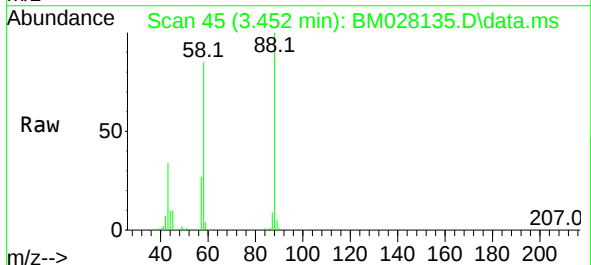
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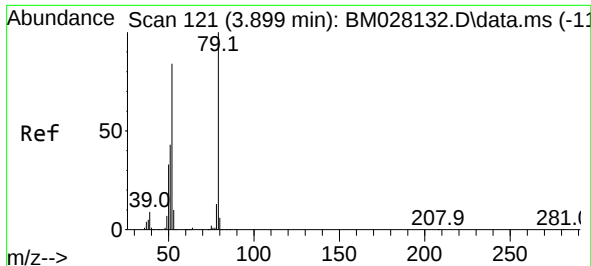
Tgt Ion:152 Resp: 183752
Ion Ratio Lower Upper
152 100
150 154.5 120.6 181.0
115 58.8 47.2 70.8



#2
1,4-Dioxane
Concen: 60.87 ng
RT: 3.452 min Scan# 45
Delta R.T. -0.006 min
Lab File: BM028135.D
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Tgt Ion: 88 Resp: 303982
Ion Ratio Lower Upper
88 100
58 84.3 46.2 69.2#
43 34.8 19.0 28.6#

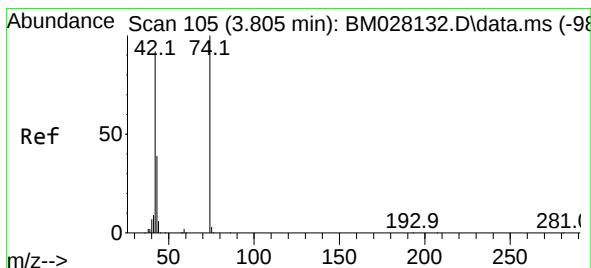
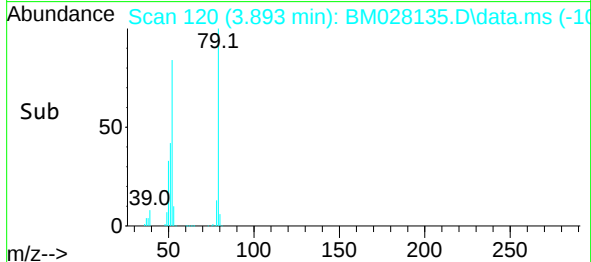
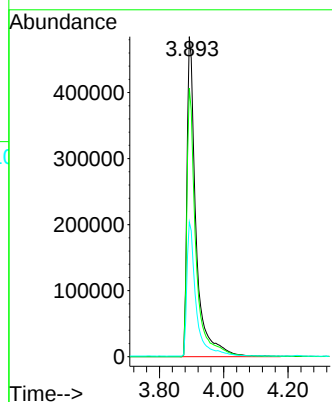
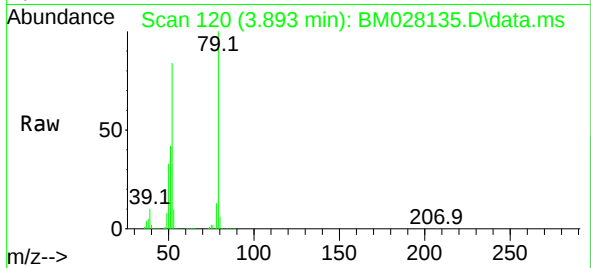




#3
Pyridine
Concen: 66.26 ng
RT: 3.893 min Scan# 120
Delta R.T. -0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

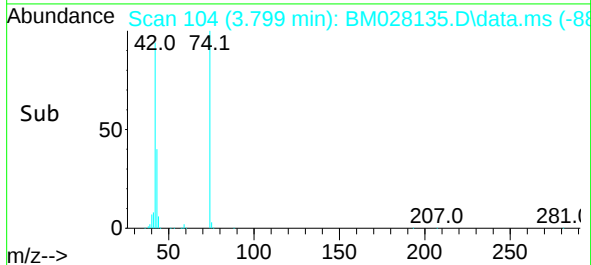
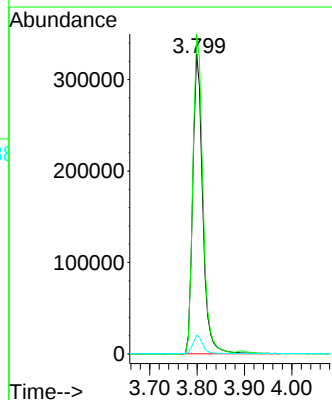
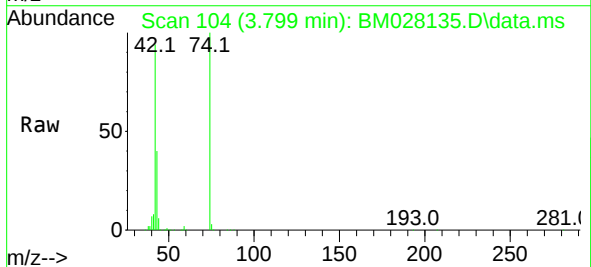
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ClientSampleId :
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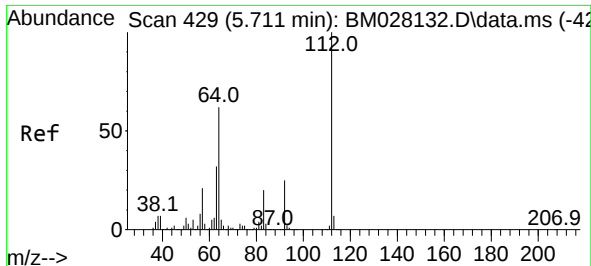
Tgt Ion: 79 Resp: 948449
Ion Ratio Lower Upper
79 100
52 83.9 35.8 53.8#
51 42.1 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 54.18 ng
RT: 3.799 min Scan# 104
Delta R.T. -0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion: 42 Resp: 480841
Ion Ratio Lower Upper
42 100
74 106.6 127.8 191.6#
44 6.2 4.1 6.1#



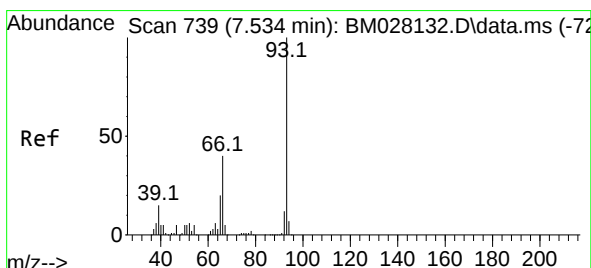
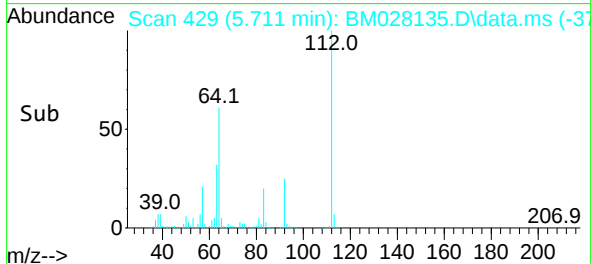
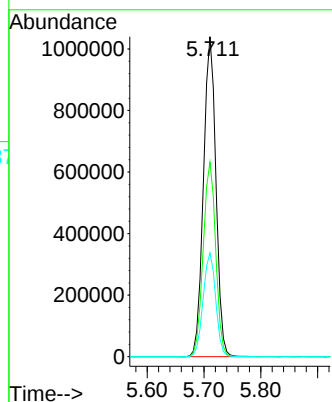
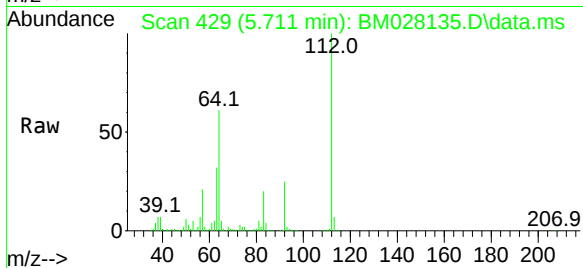


#5
2-Fluorophenol
Concen: 136.41 ng
RT: 5.711 min Scan# 429
Delta R.T. 0.000 min
Lab File: BM028135.D
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Instrument :
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ClientSampleId :
SSTDIC080

Tgt Ion:112 Resp: 1586383

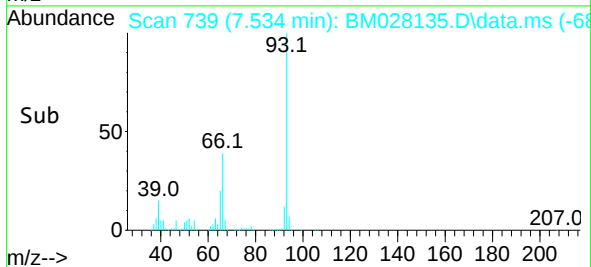
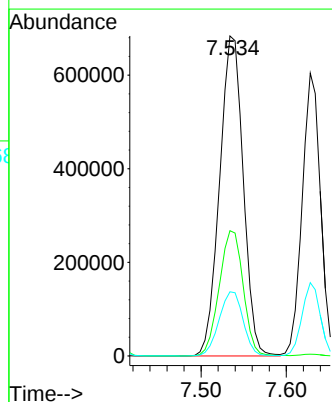
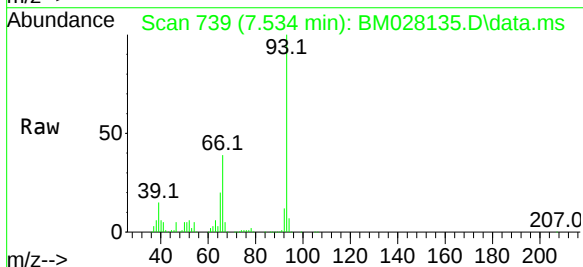
Ion	Ratio	Lower	Upper
112	100		
64	60.9	50.6	76.0
63	32.4	31.0	46.6

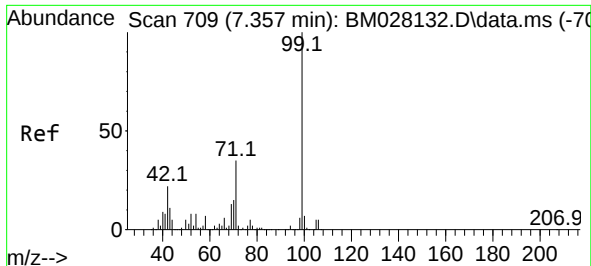


#6
Aniline
Concen: 71.54 ng
RT: 7.534 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM028135.D
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Tgt Ion: 93 Resp: 1319124

Ion	Ratio	Lower	Upper
93	100		
66	39.2	33.3	49.9
65	20.0	17.4	26.0

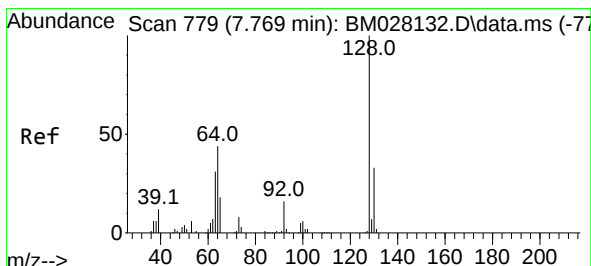
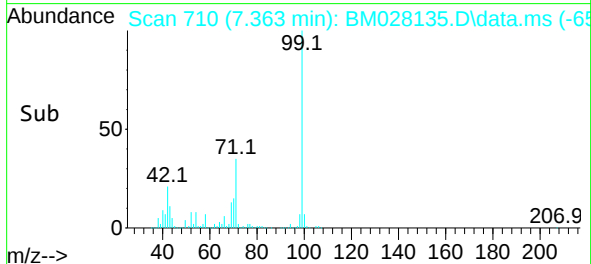
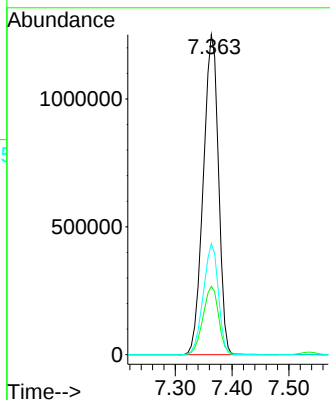
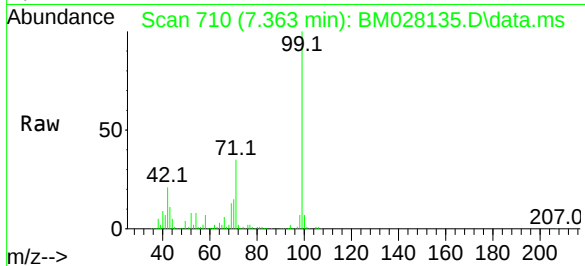




#7
Phenol-d6
Concen: 141.91 ng
RT: 7.363 min Scan# 710
Delta R.T. 0.006 min
Lab File: BM028135.D
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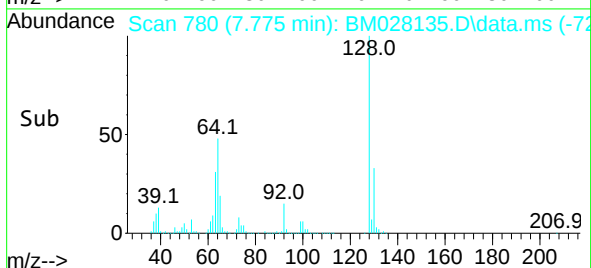
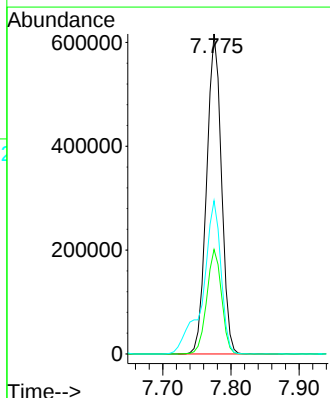
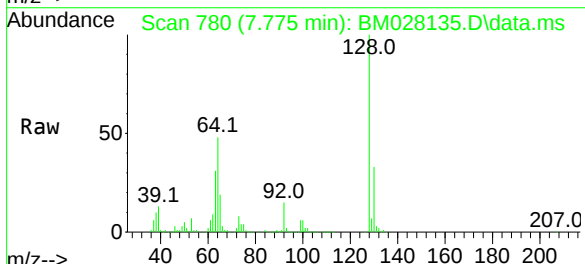
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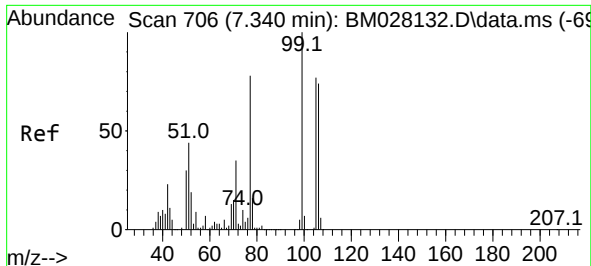
Tgt Ion: 99 Resp: 2319550
Ion Ratio Lower Upper
99 100
42 21.4 13.5 20.3#
71 34.6 39.4 59.0#



#8
2-Chlorophenol
Concen: 79.71 ng
RT: 7.775 min Scan# 780
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion: 128 Resp: 930785
Ion Ratio Lower Upper
128 100
130 32.6 11.5 51.5
64 47.9 30.1 70.1

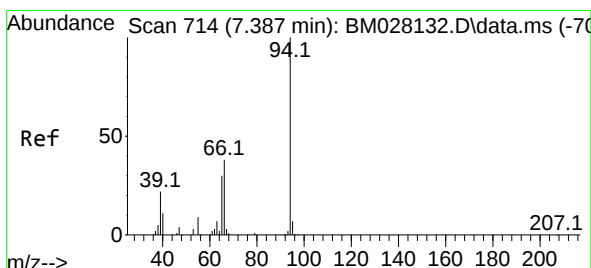
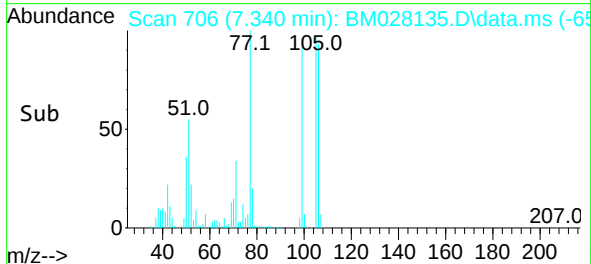
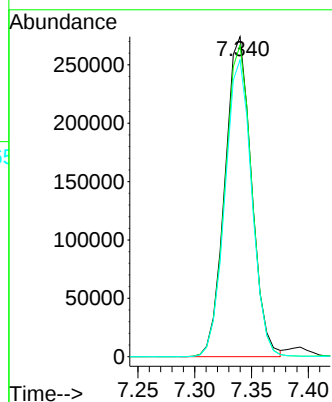
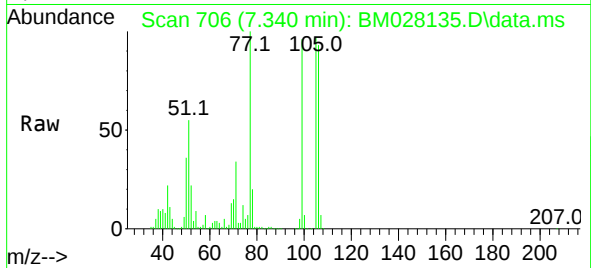




#9
Benzaldehyde
Concen: 53.22 ng
RT: 7.340 min Scan# 706
Delta R.T. 0.000 min
Lab File: BM028135.D
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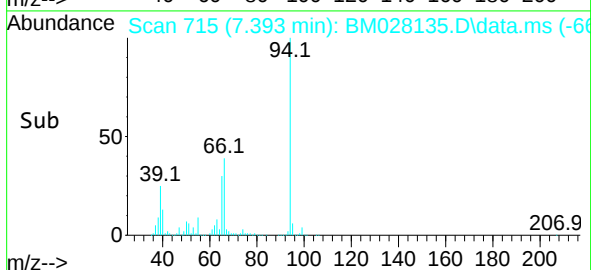
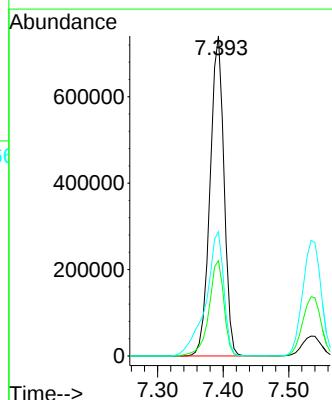
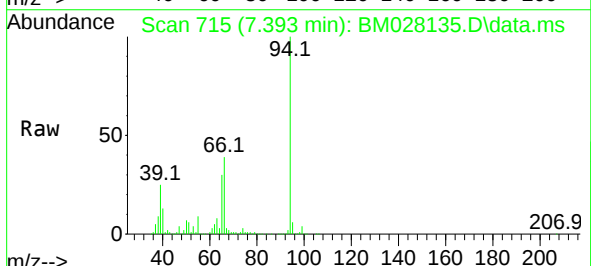
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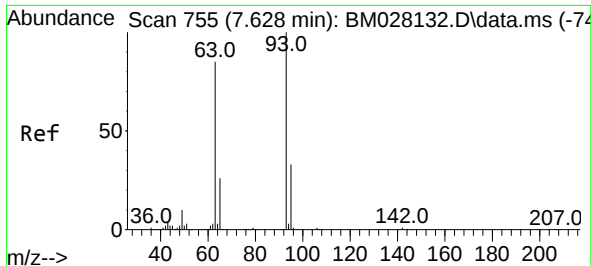
Tgt Ion: 77 Resp: 448033
Ion Ratio Lower Upper
77 100
105 97.3 64.7 104.7
106 92.8 57.5 97.5



#10
Phenol
Concen: 71.22 ng
RT: 7.393 min Scan# 715
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

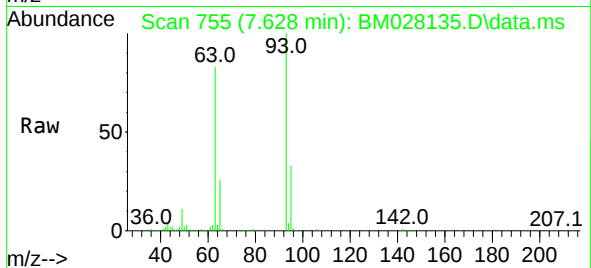
Tgt Ion: 94 Resp: 1100725
Ion Ratio Lower Upper
94 100
65 29.7 16.4 56.4
66 38.8 30.2 70.2



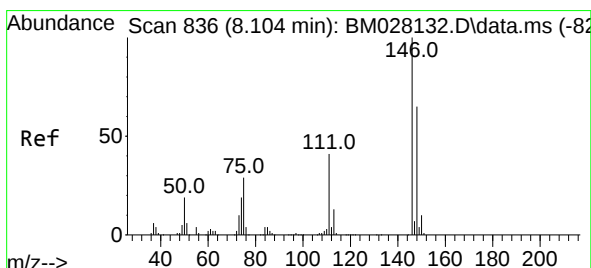
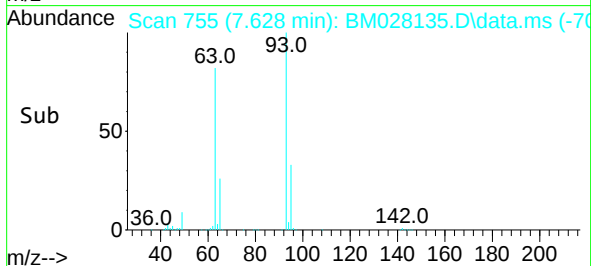
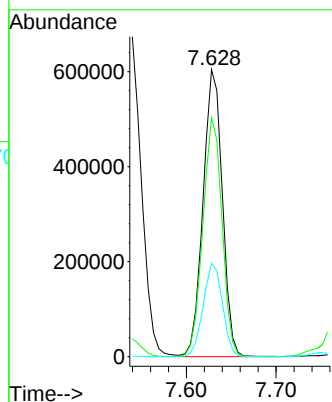


#11
bis(2-Chloroethyl)ether
Concen: 75.91 ng
RT: 7.628 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

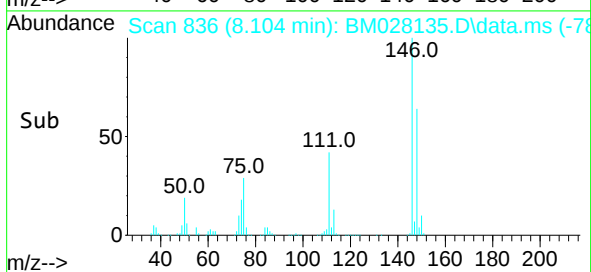
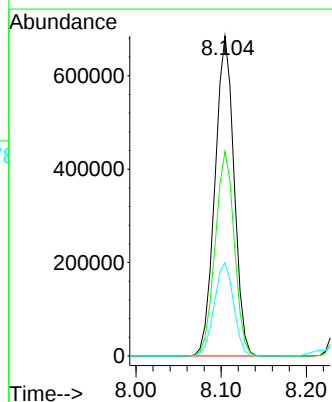
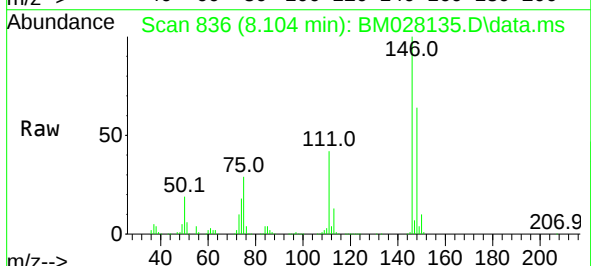


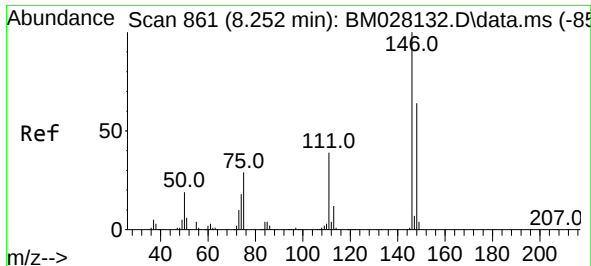
Tgt Ion:	93	Resp:	900696
Ion Ratio	100	Lower	Upper
93	100		
63	83.2	53.1	93.1
95	32.6	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 74.81 ng
RT: 8.104 min Scan# 836
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:	146	Resp:	1066063
Ion Ratio	100	Lower	Upper
146	100		
148	63.9	51.6	77.4
75	29.1	33.0	49.6#

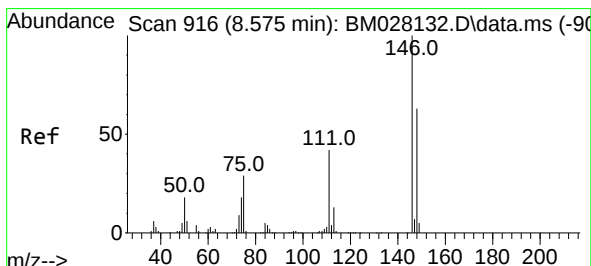
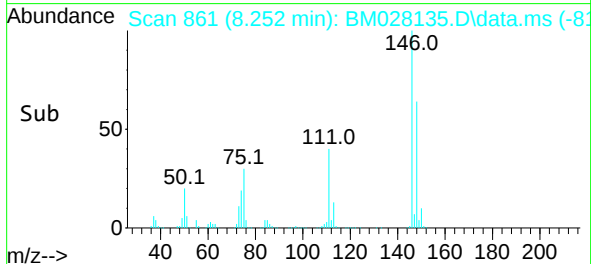
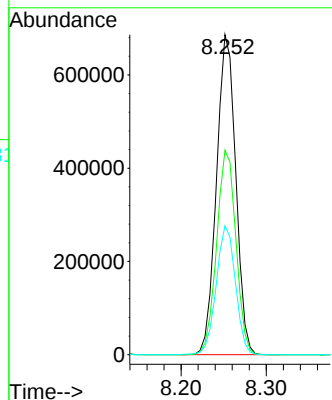
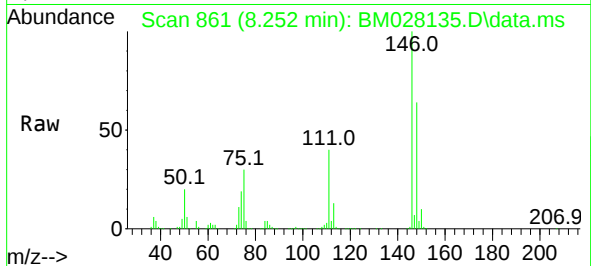




#13
1,4-Dichlorobenzene
Concen: 75.43 ng
RT: 8.252 min Scan# 861
Delta R.T. -0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

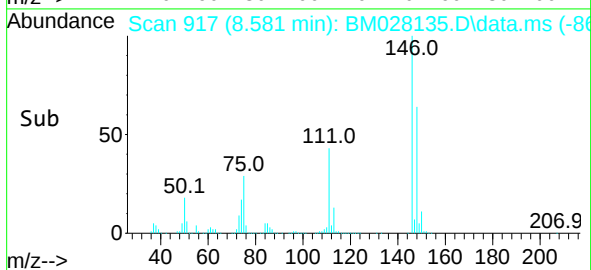
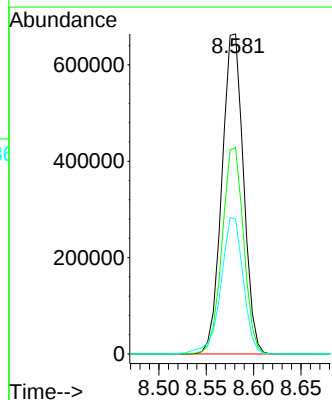
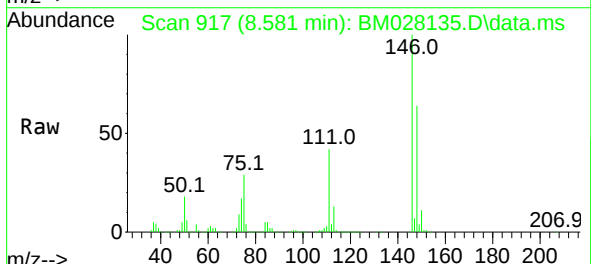
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

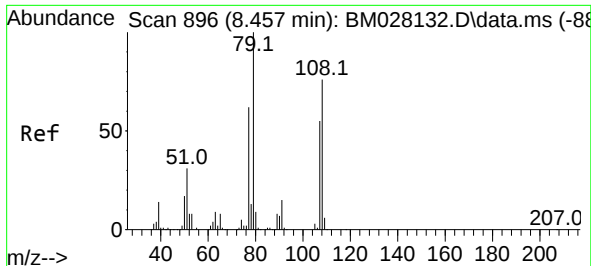
Tgt Ion:146 Resp: 1080609
Ion Ratio Lower Upper
146 100
148 63.9 51.4 77.0
111 40.3 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 77.23 ng
RT: 8.581 min Scan# 917
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

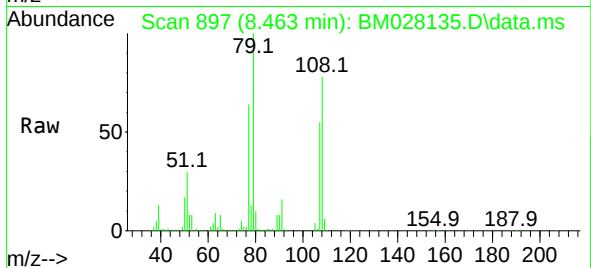
Tgt Ion:146 Resp: 1052384
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 42.2 35.4 53.0



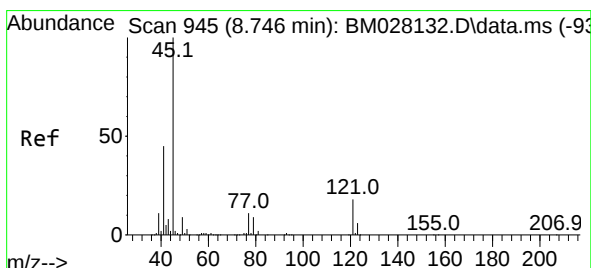
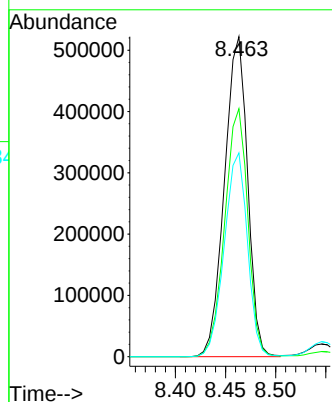
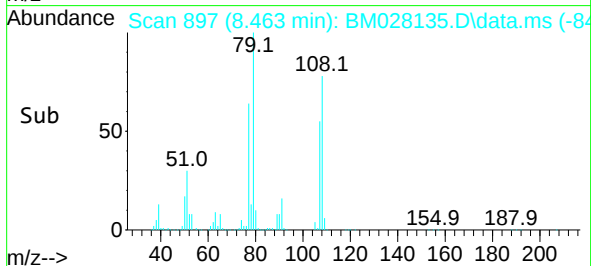


#15
Benzyl Alcohol
Concen: 64.07 ng
RT: 8.463 min Scan# 897
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

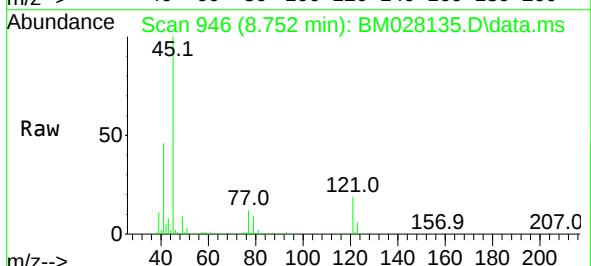
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



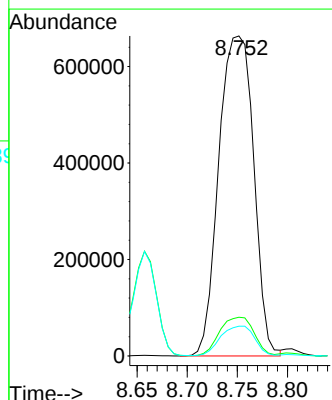
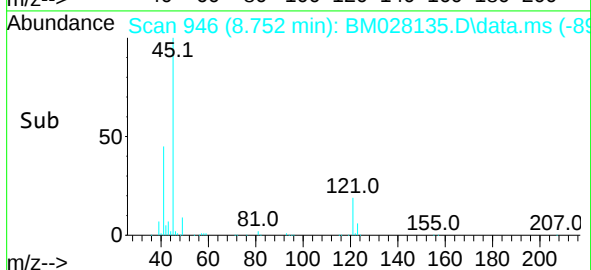
Tgt Ion: 79 Resp: 838083
Ion Ratio Lower Upper
79 100
108 77.5 49.0 73.4#
77 63.7 55.2 82.8

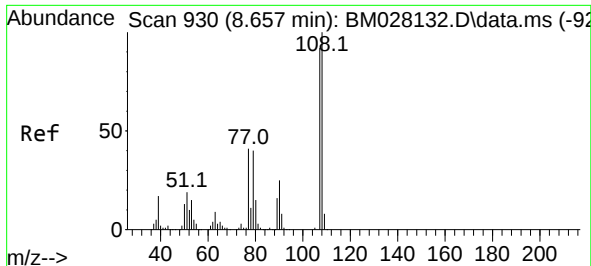


#16
2,2'-oxybis(1-Chloropropane)
Concen: 84.61 ng
RT: 8.752 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58



Tgt Ion: 45 Resp: 1605301
Ion Ratio Lower Upper
45 100
77 12.1 9.5 49.5
79 9.3 1.8 41.8

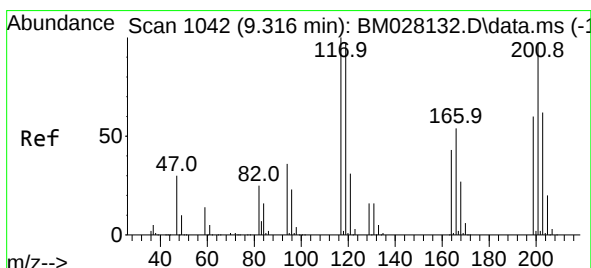
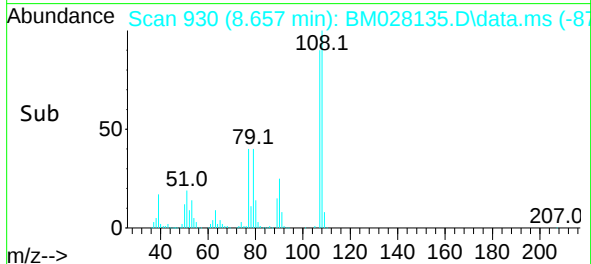
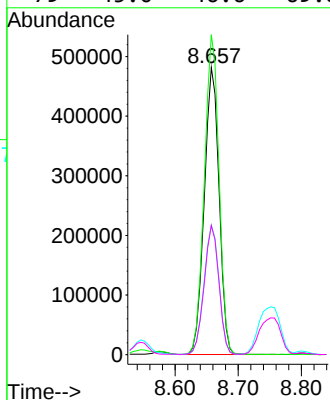
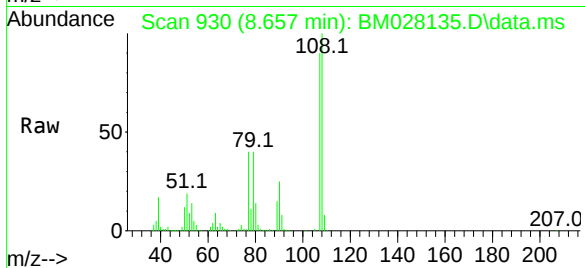




#17
2-Methylphenol
Concen: 75.31 ng
RT: 8.657 min Scan# 930
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

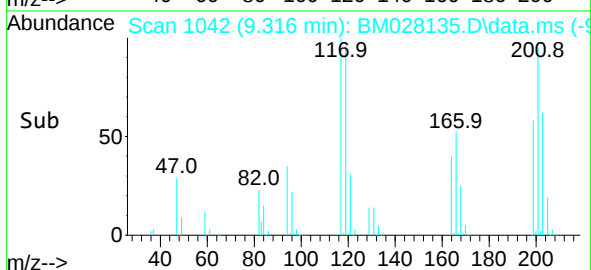
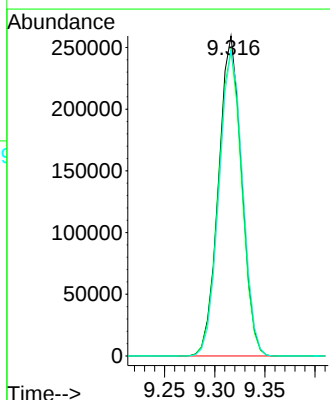
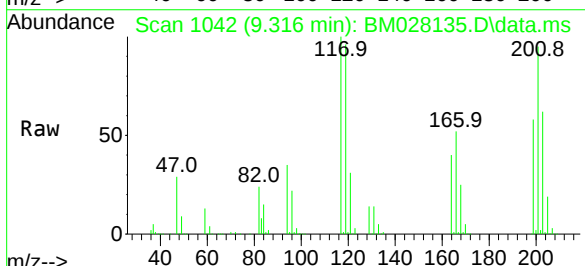
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

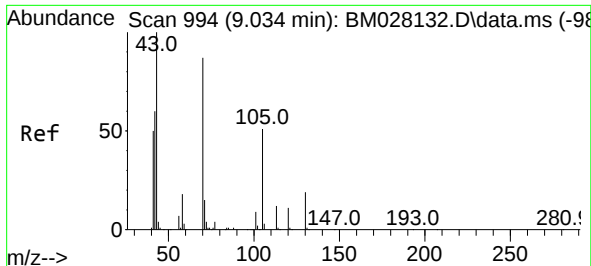
Tgt Ion:	107	Resp:	782606
Ion	Ratio	Lower	Upper
107	100		
108	111.4	87.8	131.6
77	45.1	50.9	76.3#
79	45.0	46.6	69.8#



#18
Hexachloroethane
Concen: 73.22 ng
RT: 9.316 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

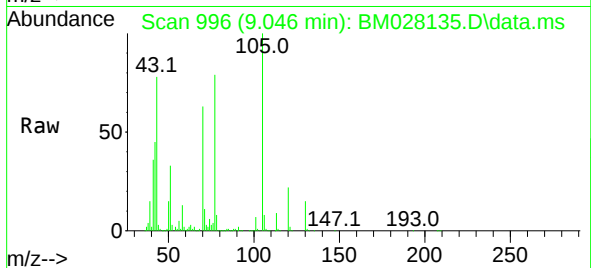
Tgt Ion:	117	Resp:	415305
Ion	Ratio	Lower	Upper
117	100		
119	95.5	73.1	109.7
201	95.4	88.7	133.1



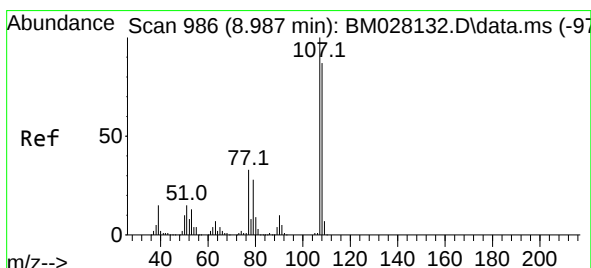
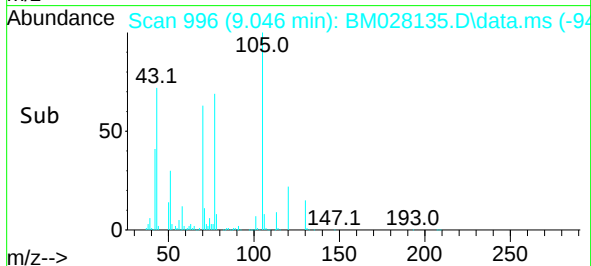
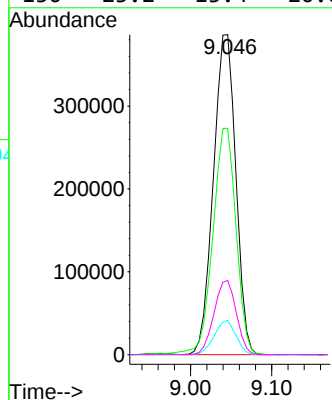


#19
n-Nitroso-di-n-propylamine
Concen: 69.53 ng
RT: 9.046 min Scan# 996
Delta R.T. 0.012 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

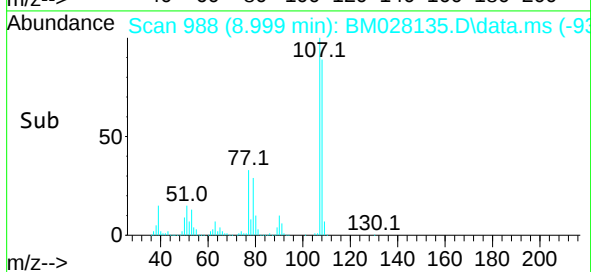
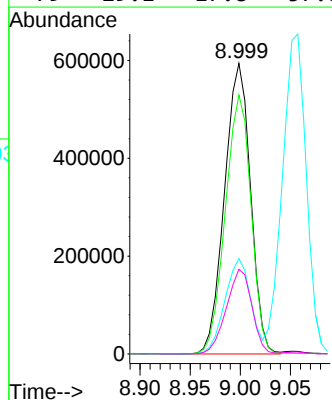
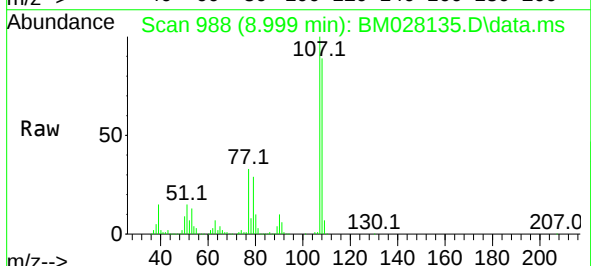


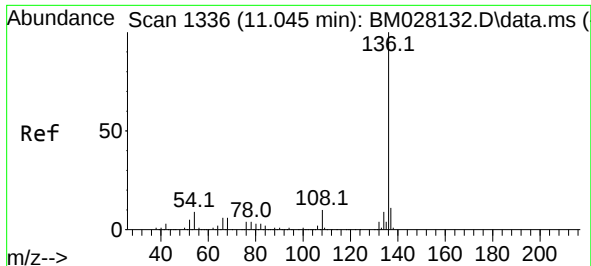
Tgt Ion:	70	Resp:	743322
Ion	Ratio	Lower	Upper
70	100		
42	70.8	31.9	47.9#
101	10.8	7.0	10.4#
130	23.2	13.4	20.0#



#20
3+4-Methylphenols
Concen: 77.54 ng
RT: 8.999 min Scan# 988
Delta R.T. 0.012 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:	107	Resp:	1071225
Ion	Ratio	Lower	Upper
107	100		
108	89.1	64.5	104.5
77	32.8	24.2	64.2
79	29.1	17.8	57.8

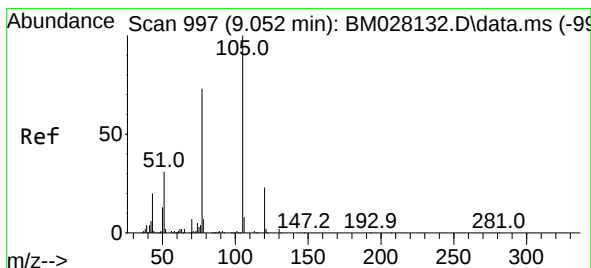
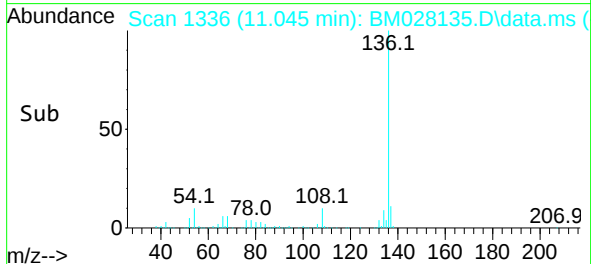
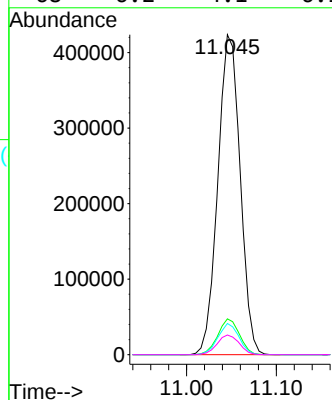
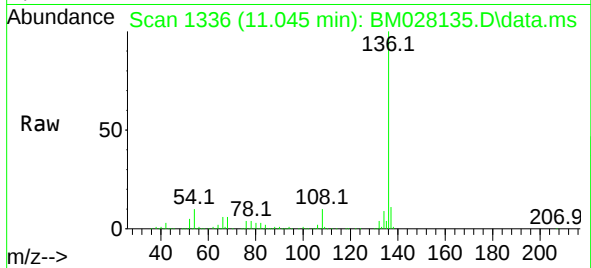




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.045 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

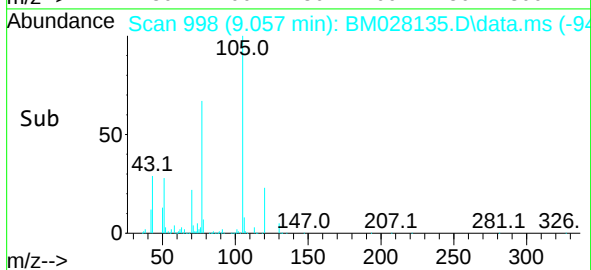
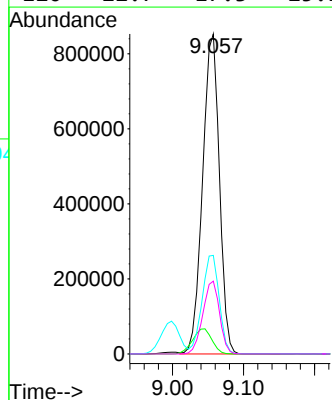
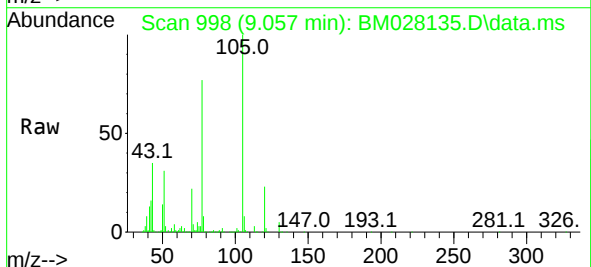
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

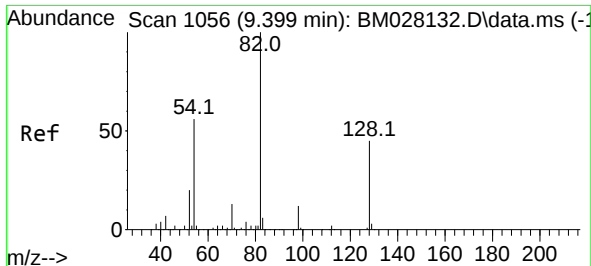
Tgt Ion:	136	Resp:	731927
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	9.8	4.6	7.0#
68	6.2	4.1	6.1#



#22
Acetophenone
Concen: 67.54 ng
RT: 9.057 min Scan# 998
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:	105	Resp:	1403993
Ion	Ratio	Lower	Upper
105	100		
71	3.7	7.6	11.4#
51	30.8	18.6	28.0#
120	22.7	17.3	25.9





#23

Nitrobenzene-d5

Concen: 139.99 ng

RT: 9.404 min Scan# 1057

Delta R.T. 0.006 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

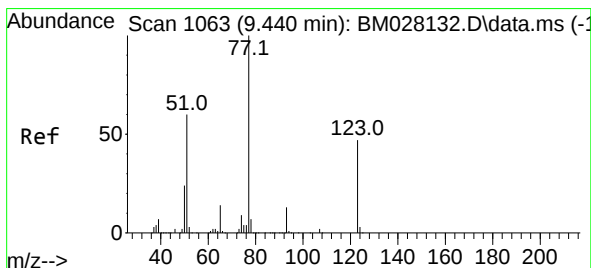
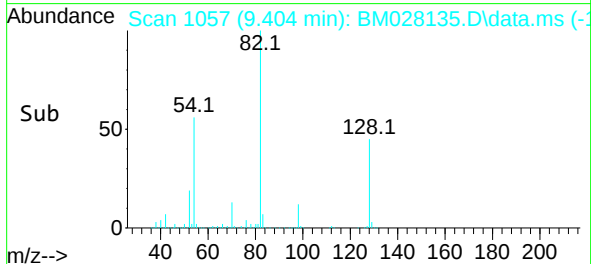
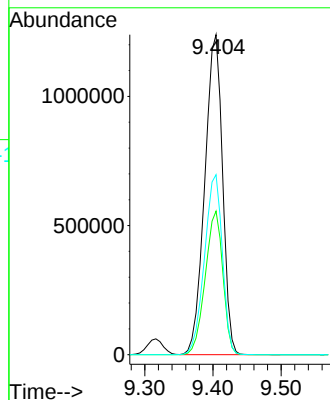
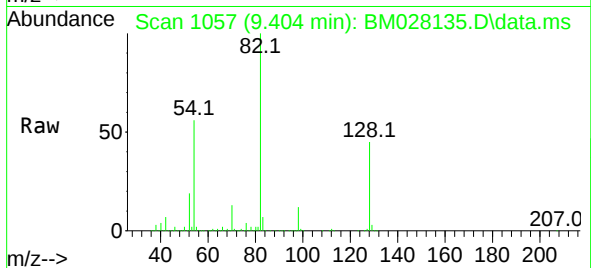
Tgt Ion: 82 Resp: 2246053

Ion Ratio Lower Upper

82 100

128 44.8 27.4 41.0#

54 56.2 31.4 47.0#



#24

Nitrobenzene

Concen: 66.04 ng

RT: 9.446 min Scan# 1064

Delta R.T. 0.006 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

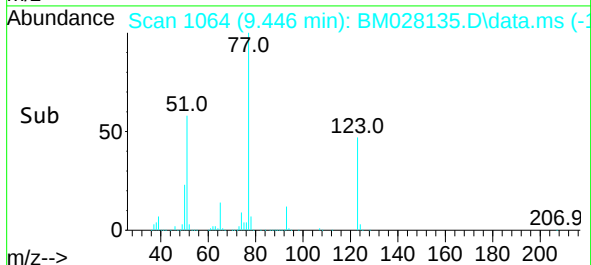
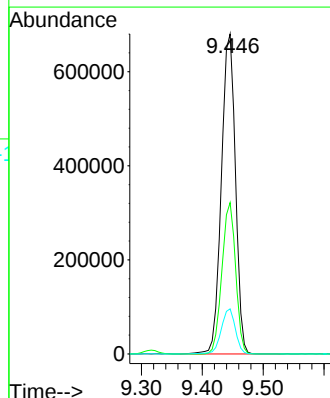
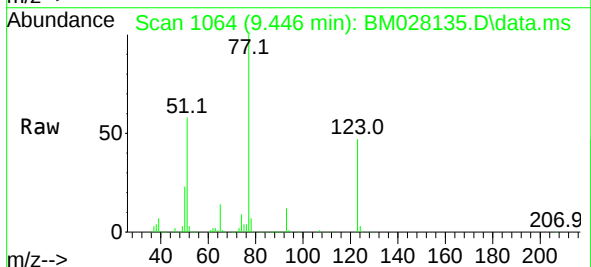
Tgt Ion: 77 Resp: 1089776

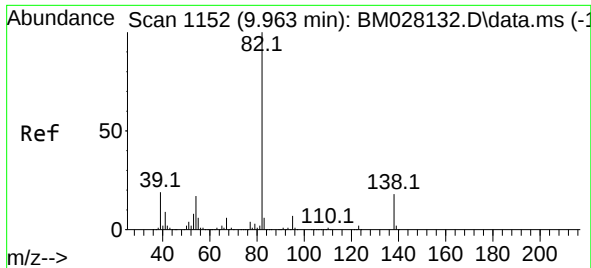
Ion Ratio Lower Upper

77 100

123 47.3 29.1 43.7#

65 14.1 11.3 16.9

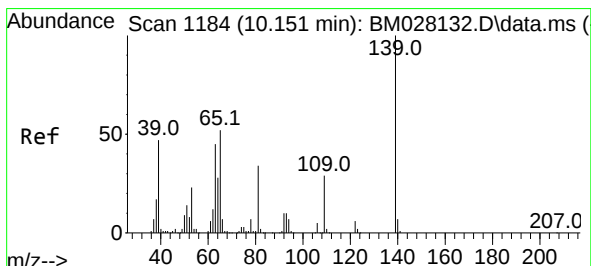
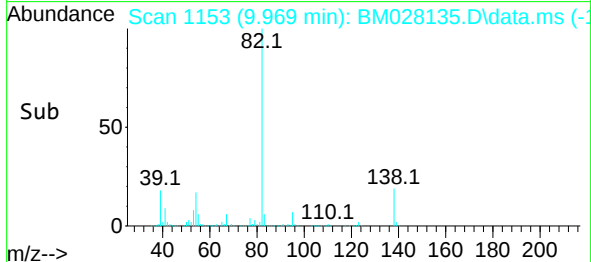
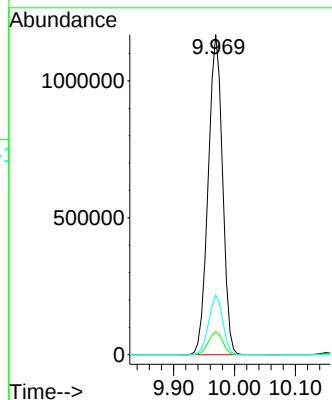
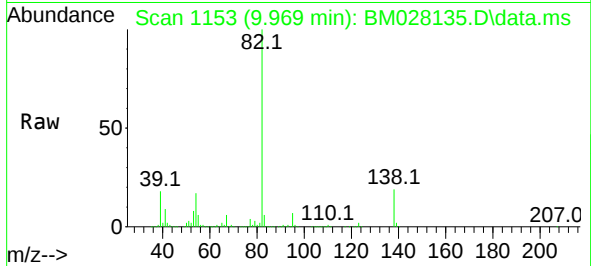




#25
Isophorone
Concen: 68.52 ng
RT: 9.969 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

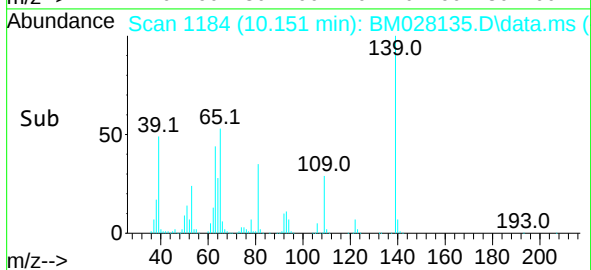
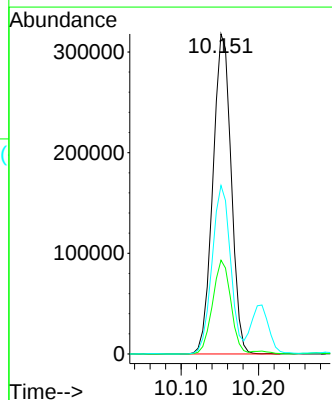
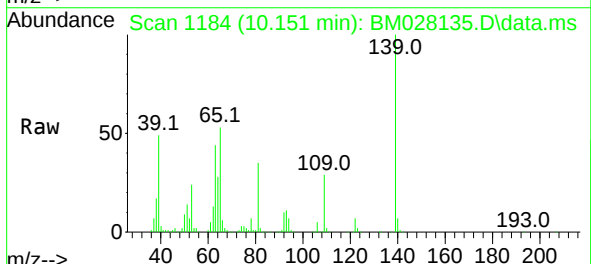
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

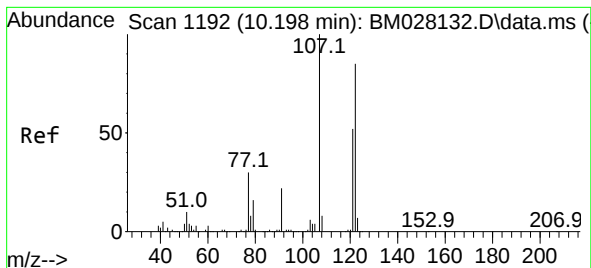
Tgt Ion: 82 Resp: 1907504
Ion Ratio Lower Upper
82 100
95 7.2 6.8 10.2
138 18.6 13.1 19.7



#26
2-Nitrophenol
Concen: 96.02 ng
RT: 10.151 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion: 139 Resp: 521327
Ion Ratio Lower Upper
139 100
109 29.3 33.8 50.8#
65 52.6 51.0 76.6

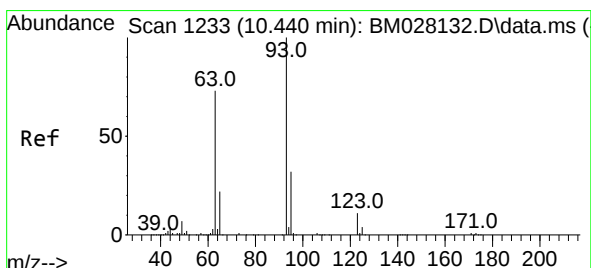
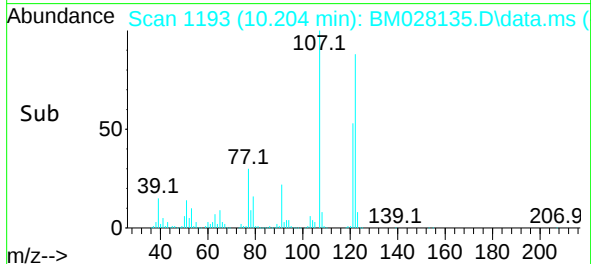
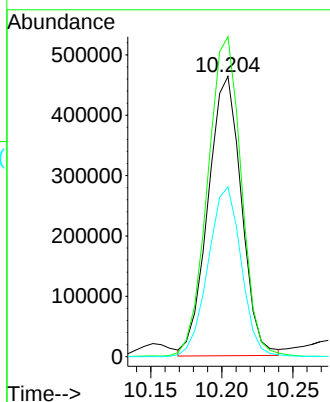
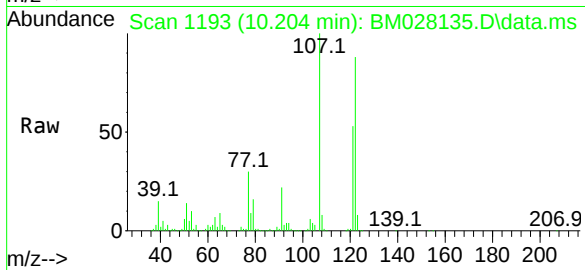




#27
2,4-Dimethylphenol
Concen: 71.08 ng
RT: 10.204 min Scan# 1193
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

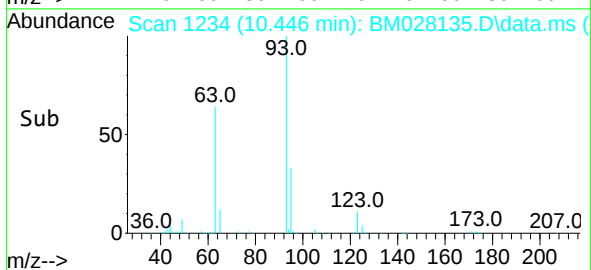
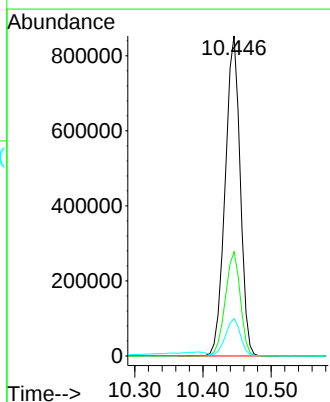
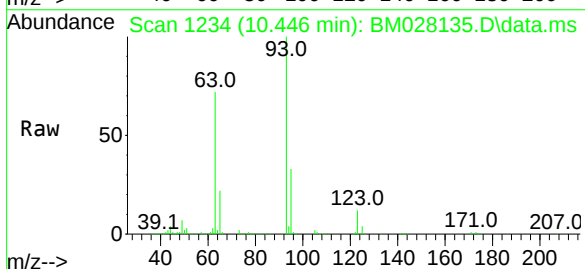
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

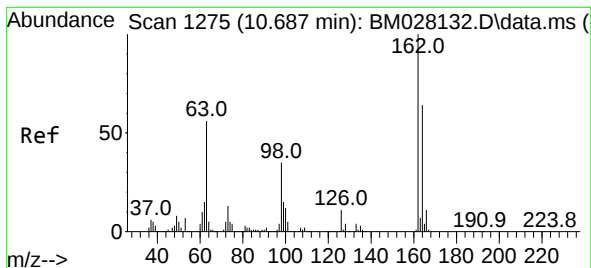
Tgt Ion:122 Resp: 757404
Ion Ratio Lower Upper
122 100
107 114.2 106.6 159.8
121 60.6 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 77.93 ng
RT: 10.446 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion: 93 Resp: 1305251
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 11.7 8.6 12.8

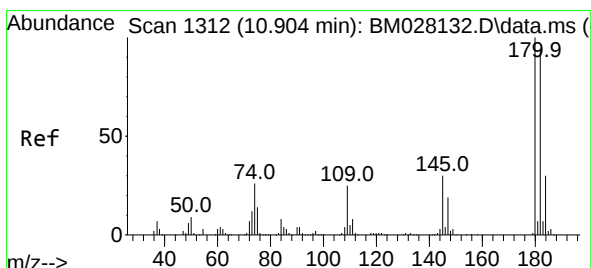
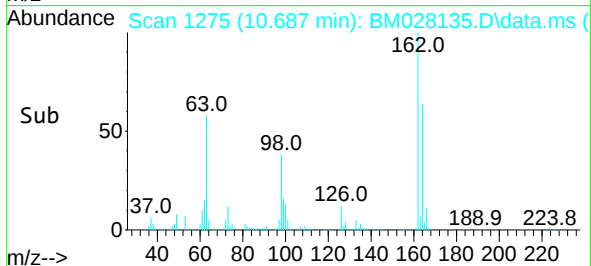
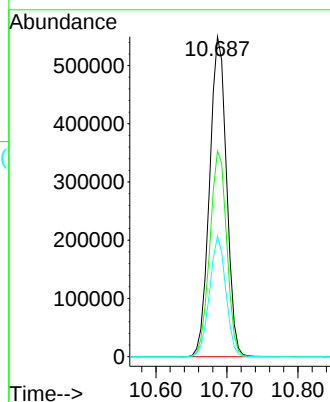
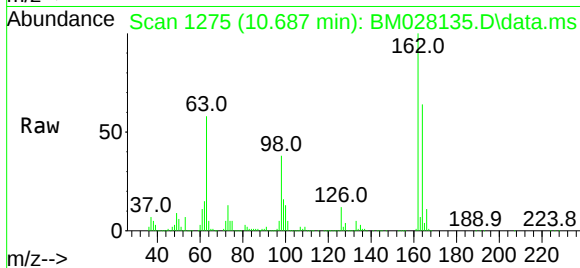




#29
2,4-Dichlorophenol
Concen: 78.91 ng
RT: 10.687 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

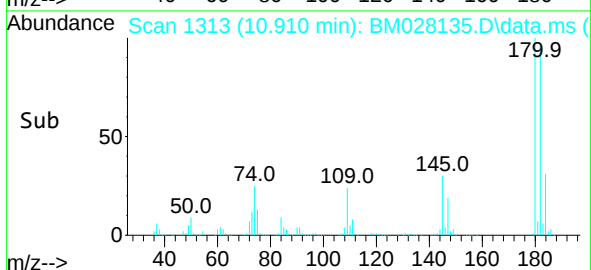
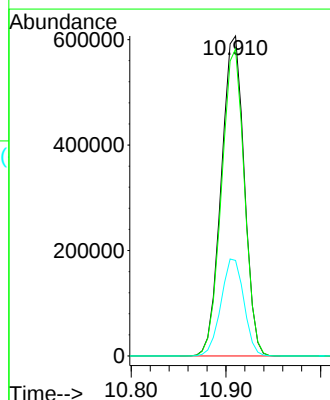
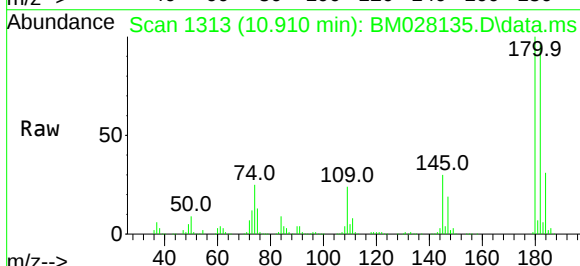
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

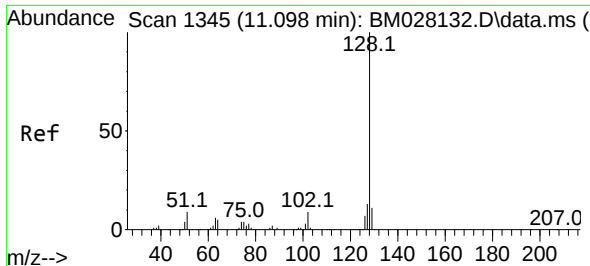
Tgt Ion:162 Resp: 910102
Ion Ratio Lower Upper
162 100
164 64.3 43.2 83.2
98 37.7 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 72.80 ng
RT: 10.910 min Scan# 1313
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:180 Resp: 1022539
Ion Ratio Lower Upper
180 100
182 96.0 77.7 116.5
145 29.9 23.4 35.0

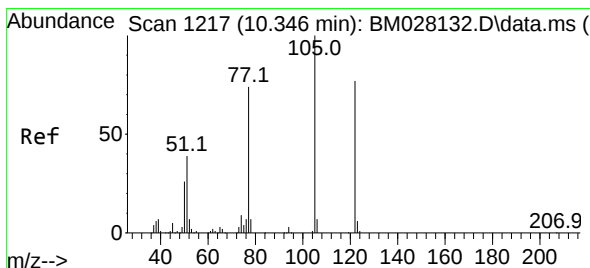
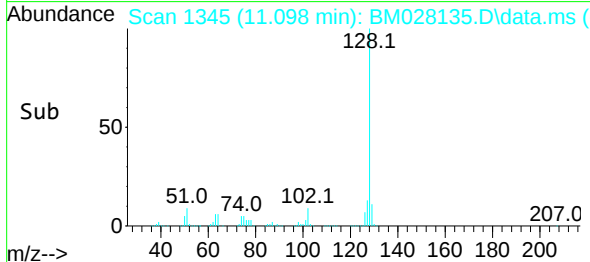
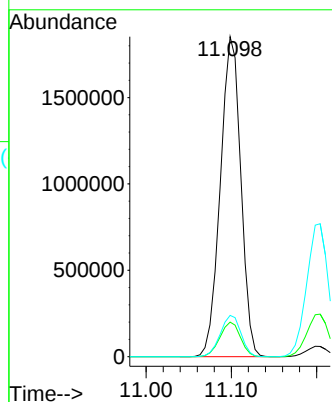
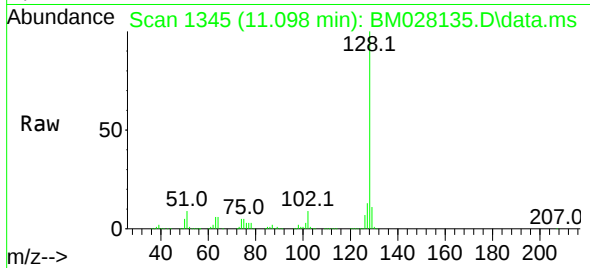




#31
Naphthalene
Concen: 79.79 ng
RT: 11.098 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

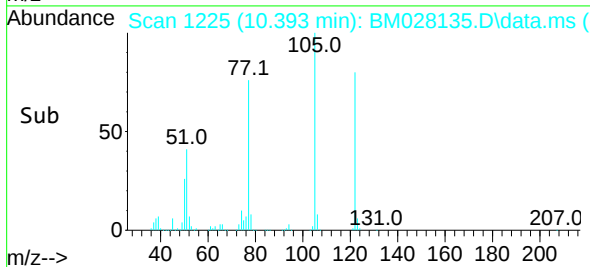
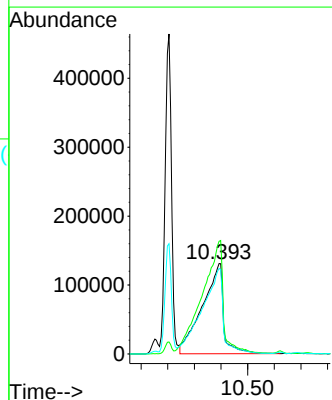
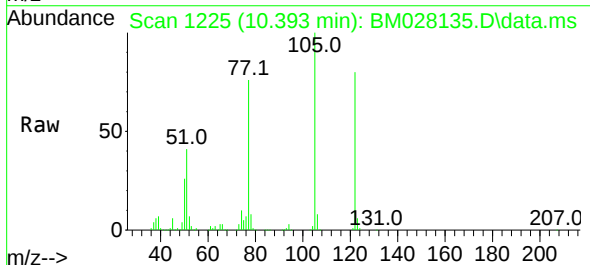
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

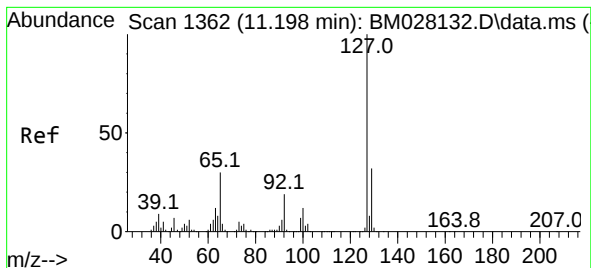
Tgt Ion:128 Resp: 3086726
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 115.10 ng
RT: 10.393 min Scan# 1225
Delta R.T. 0.047 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:122 Resp: 722054
Ion Ratio Lower Upper
122 100
105 124.7 114.0 154.0
77 94.5 101.8 141.8#



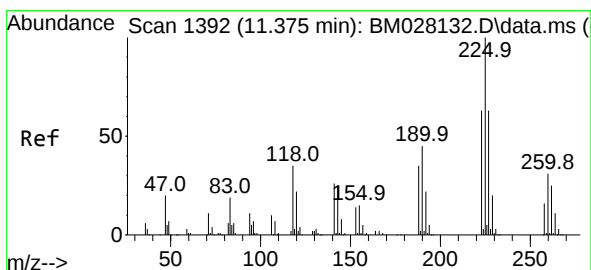
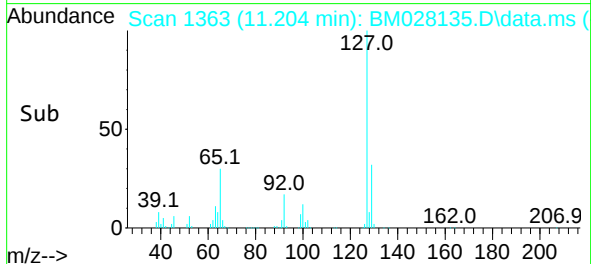
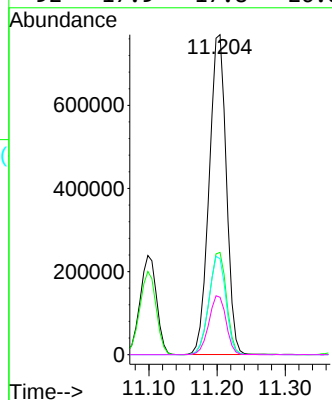
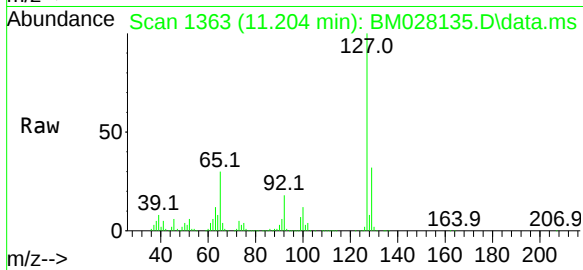


#33
4-Chloroaniline
Concen: 79.26 ng
RT: 11.204 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 1348824

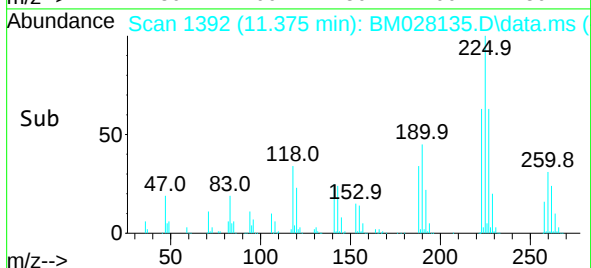
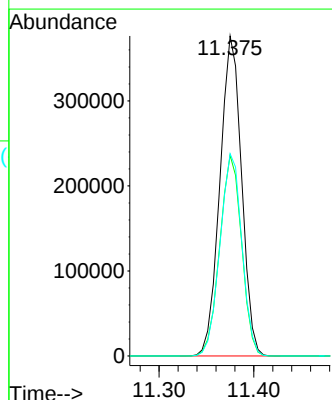
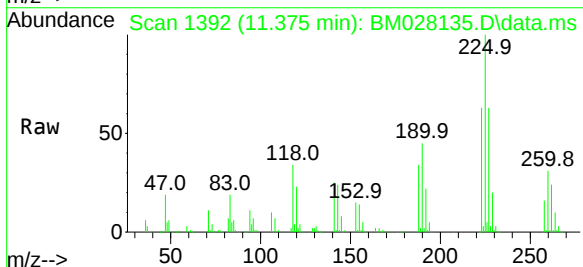
Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.7	37.1
65	30.0	30.2	45.4#
92	17.9	17.8	26.8

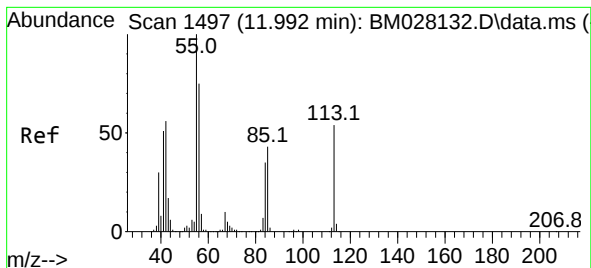


#34
Hexachlorobutadiene
Concen: 65.60 ng
RT: 11.375 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:225 Resp: 597628

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.4
227	63.2	50.6	75.8

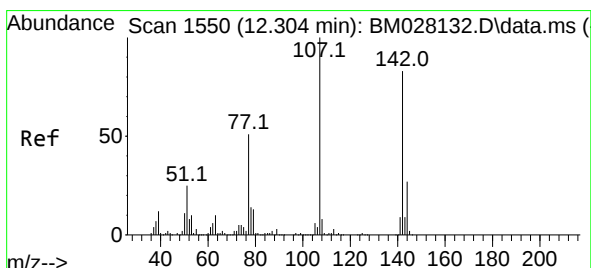
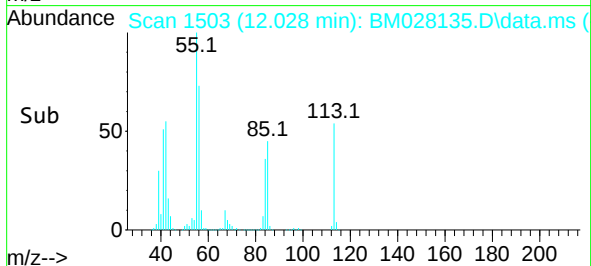
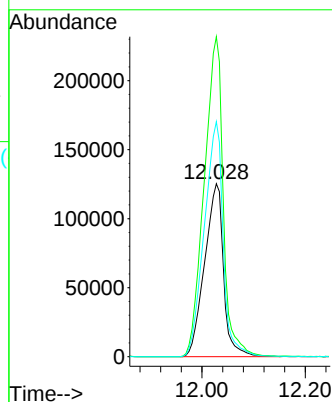
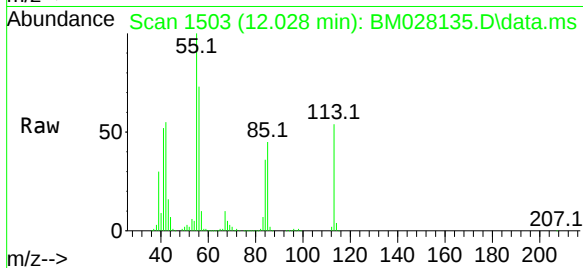




#35
Caprolactam
Concen: 82.86 ng
RT: 12.028 min Scan# 1503
Delta R.T. 0.035 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

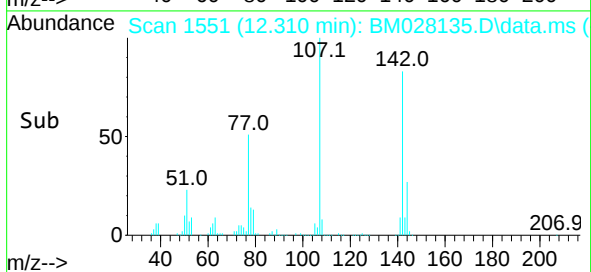
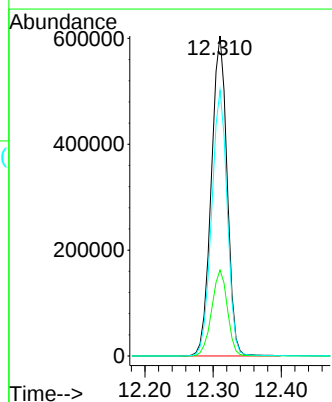
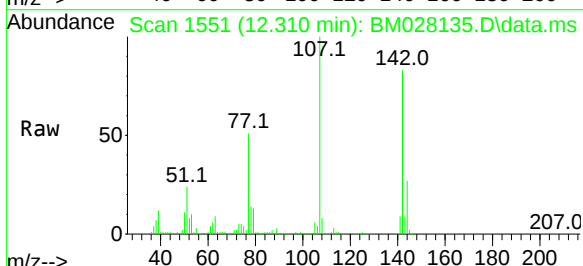
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

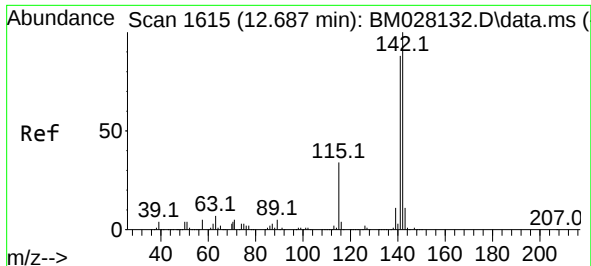
Tgt Ion:113 Resp: 318594
Ion Ratio Lower Upper
113 100
55 185.0 103.2 143.2#
56 135.9 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 72.89 ng
RT: 12.310 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:107 Resp: 977416
Ion Ratio Lower Upper
107 100
144 26.8 20.1 30.1
142 83.1 60.3 90.5

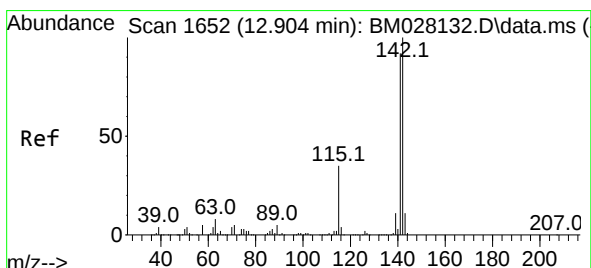
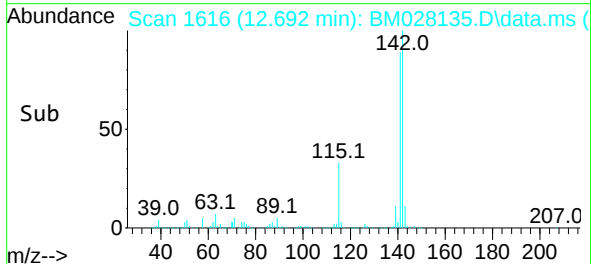
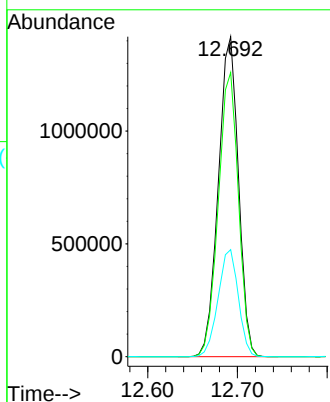
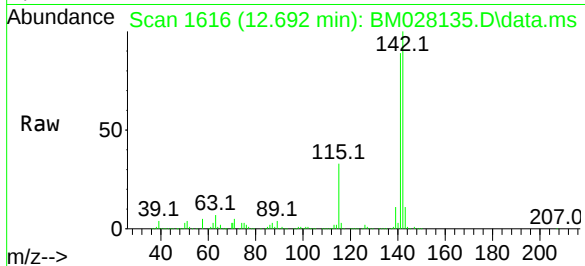




#37
2-Methylnaphthalene
Concen: 80.26 ng
RT: 12.692 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

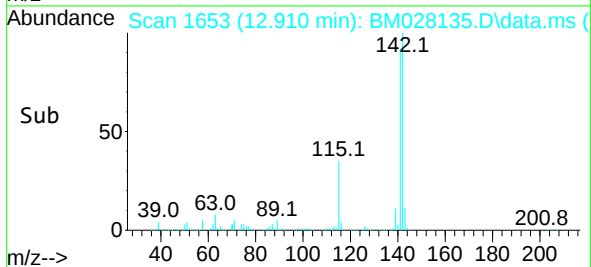
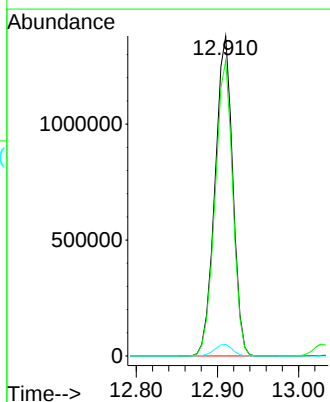
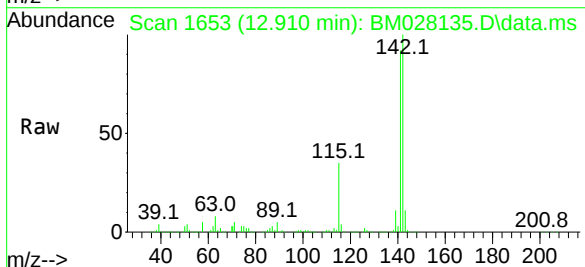
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

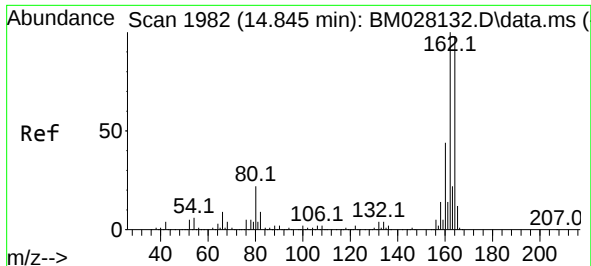
Tgt Ion:142 Resp: 2202437
Ion Ratio Lower Upper
142 100
141 88.8 70.3 105.5
115 33.5 32.2 48.4



#38
1-Methylnaphthalene
Concen: 80.36 ng
RT: 12.910 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

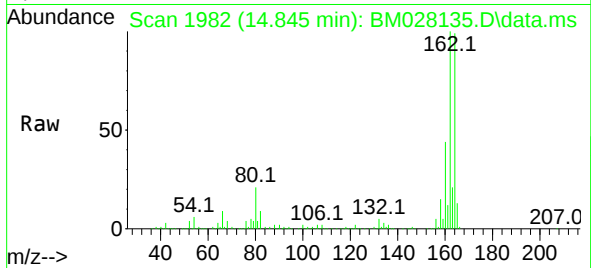
Tgt Ion:142 Resp: 2090584
Ion Ratio Lower Upper
142 100
141 92.2 73.8 110.6
116 3.6 3.5 5.3



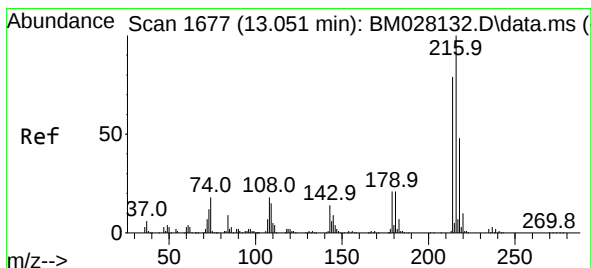
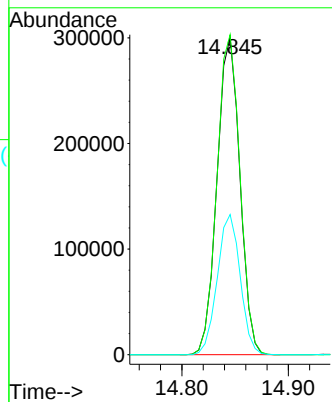
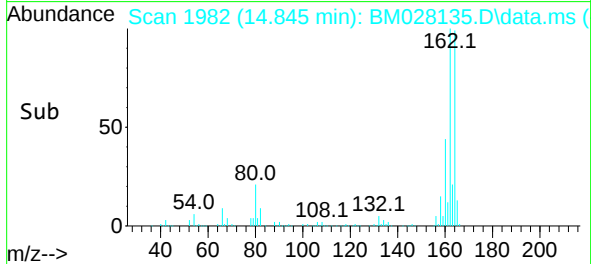


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.845 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

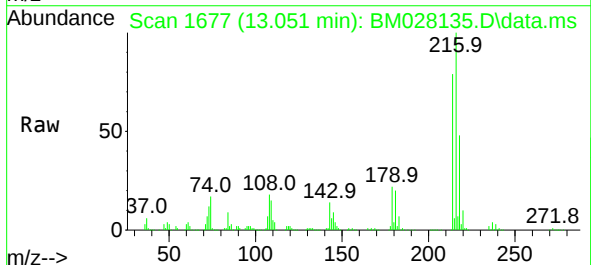
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



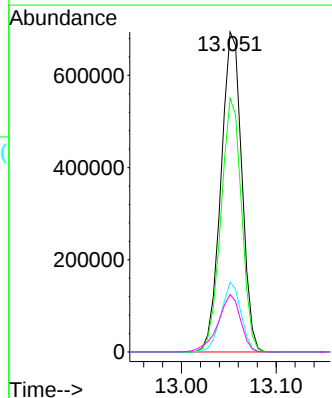
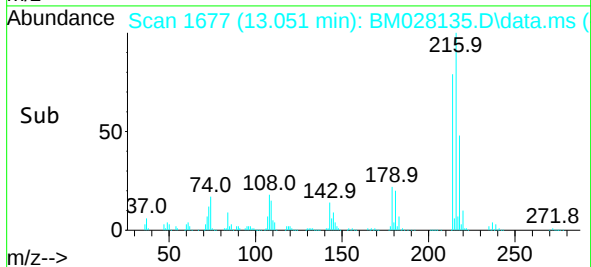
Tgt Ion:164 Resp: 446671
Ion Ratio Lower Upper
164 100
162 100.8 80.4 120.6
160 44.2 35.9 53.9

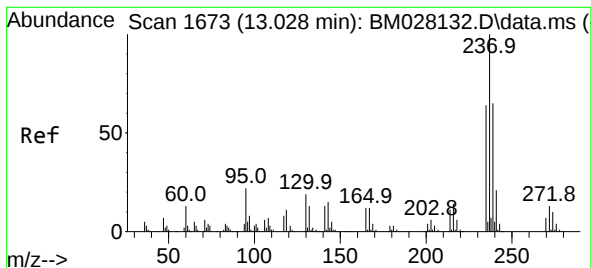


#40
1,2,4,5-Tetrachlorobenzene
Concen: 75.03 ng
RT: 13.051 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58



Tgt Ion:216 Resp: 1059046
Ion Ratio Lower Upper
216 100
214 78.6 62.1 93.1
179 21.0 17.2 25.8
108 19.4 14.9 22.3

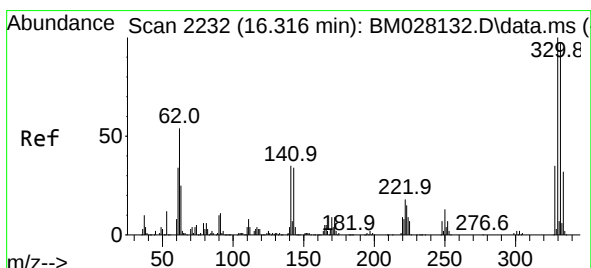
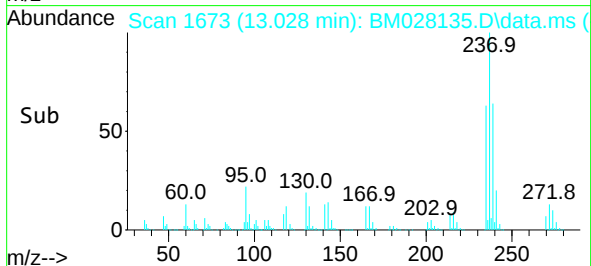
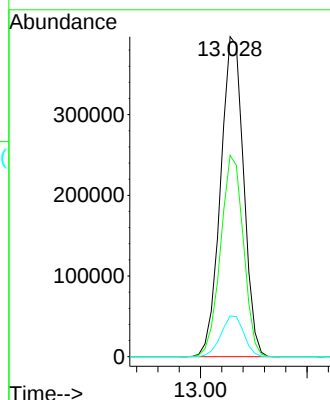
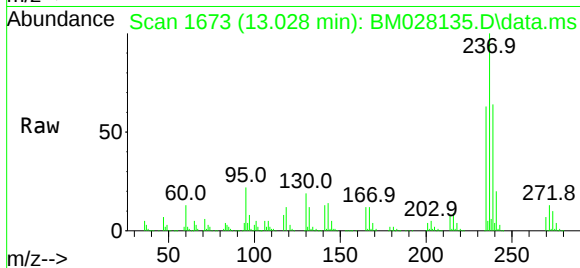




#41
Hexachlorocyclopentadiene
Concen: 77.42 ng
RT: 13.028 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

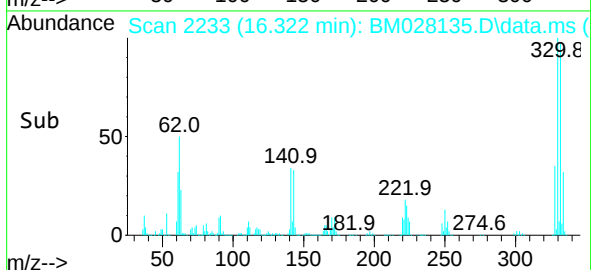
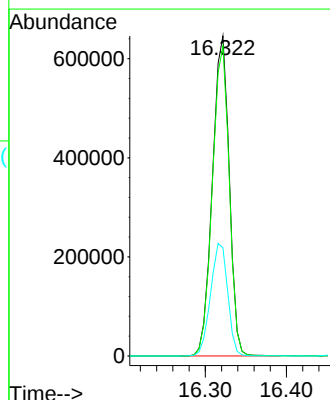
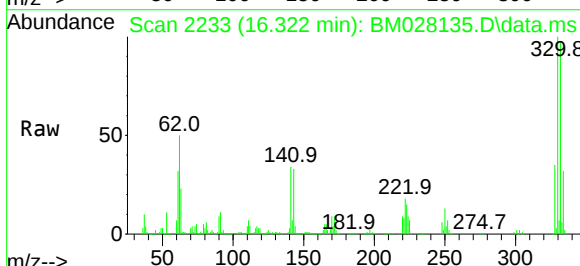
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

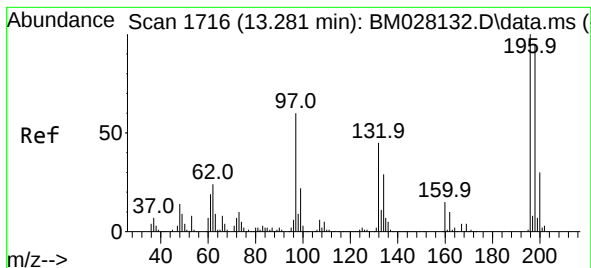
Tgt Ion:237 Resp: 594522
Ion Ratio Lower Upper
237 100
235 62.9 43.1 83.1
272 12.7 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 174.10 ng
RT: 16.322 min Scan# 2233
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:330 Resp: 928576
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 35.9 28.4 42.6

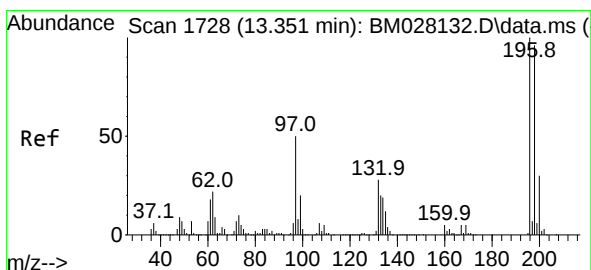
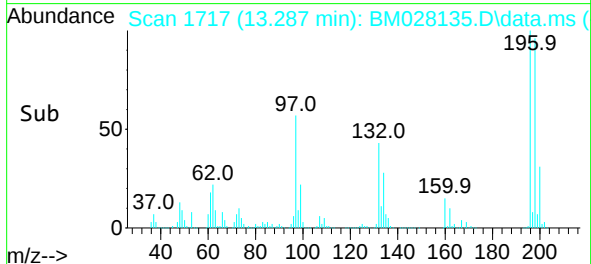
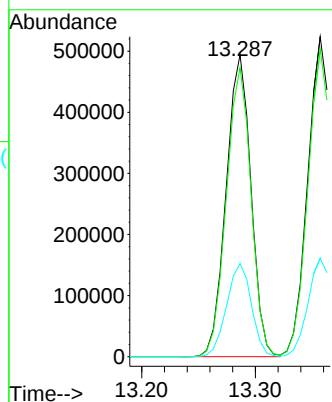
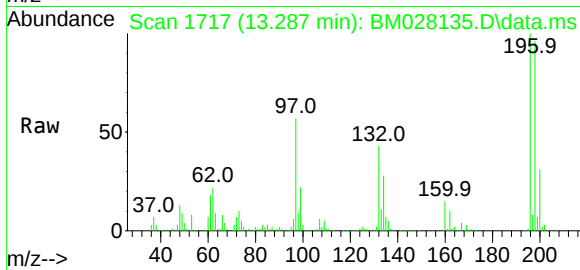




#43
2,4,6-Trichlorophenol
Concen: 81.65 ng
RT: 13.287 min Scan# 1717
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

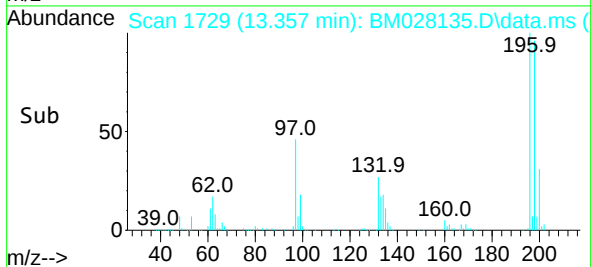
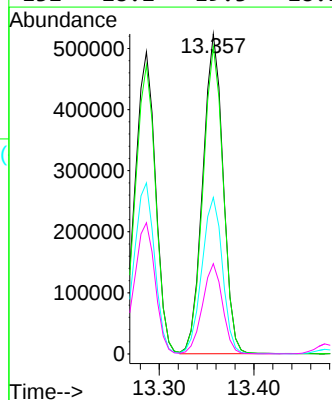
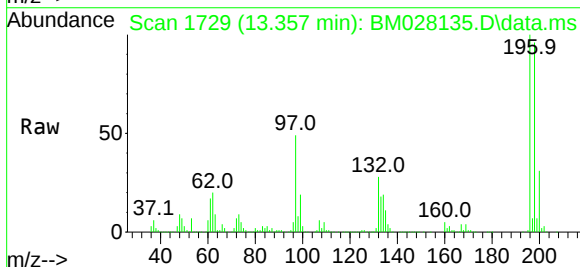
Instrument :
BNA_M
ClientSampled :
SSTDIC080

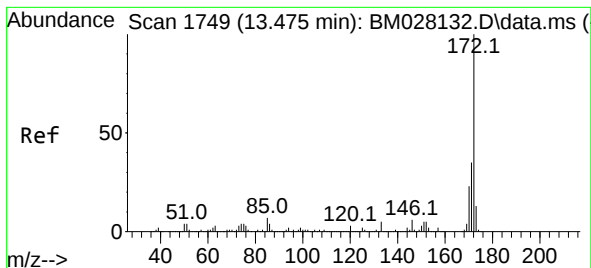
Tgt Ion:196 Resp: 748913
Ion Ratio Lower Upper
196 100
198 95.7 74.9 112.3
200 30.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 79.13 ng
RT: 13.357 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:196 Resp: 777304
Ion Ratio Lower Upper
196 100
198 96.0 79.0 118.6
97 48.9 40.5 60.7
132 28.2 19.3 28.9

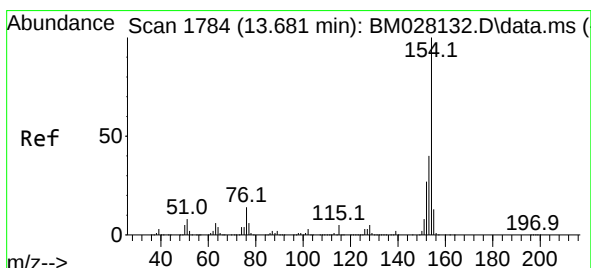
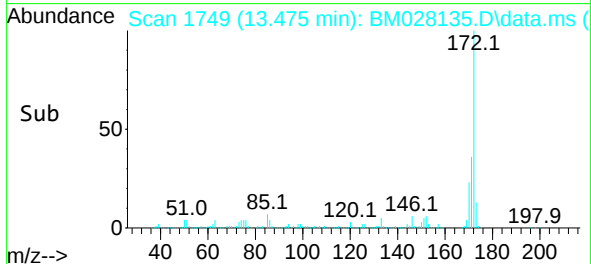
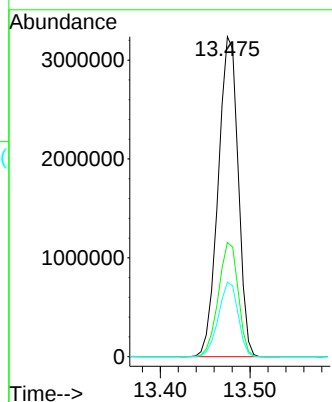
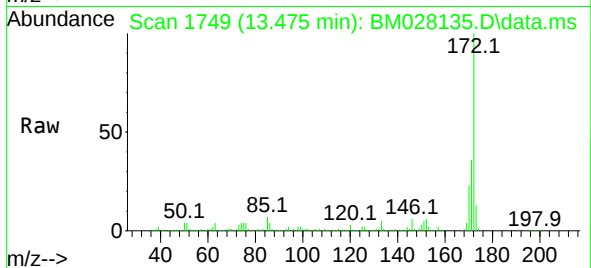




#45
2-Fluorobiphenyl
Concen: 159.80 ng
RT: 13.475 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

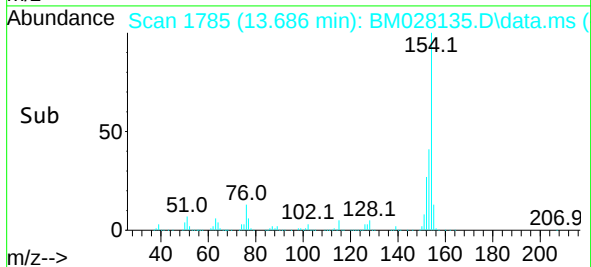
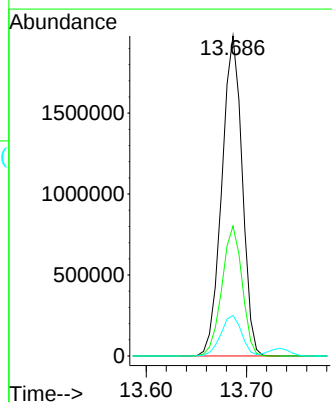
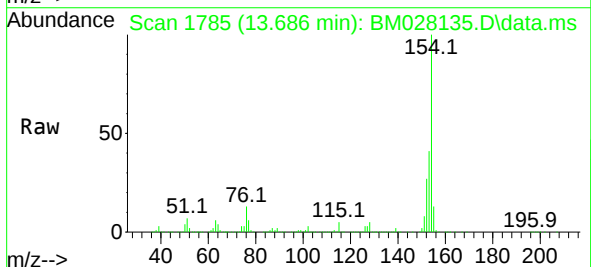
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

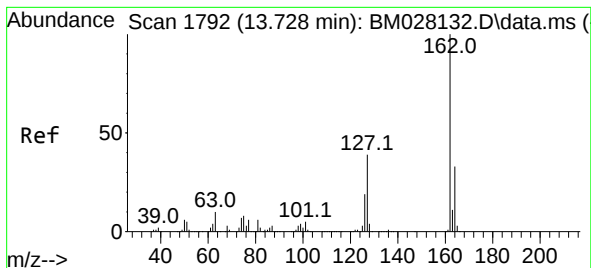
Tgt Ion:172 Resp: 5002172
Ion Ratio Lower Upper
172 100
171 35.7 27.8 41.8
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 81.35 ng
RT: 13.686 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:154 Resp: 2776628
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 12.7 0.0 32.0

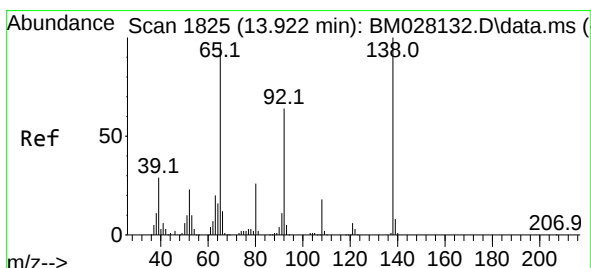
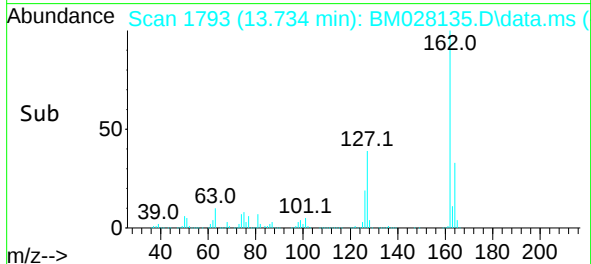
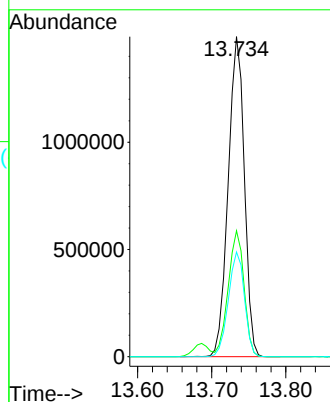
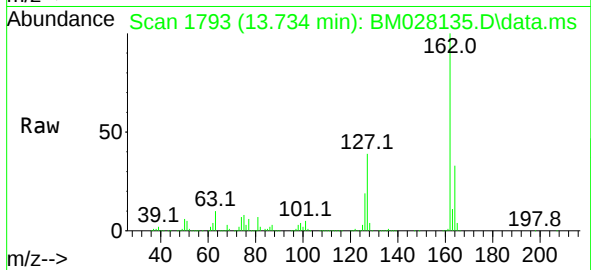




#47
2-Chloronaphthalene
Concen: 79.80 ng
RT: 13.734 min Scan# 1793
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

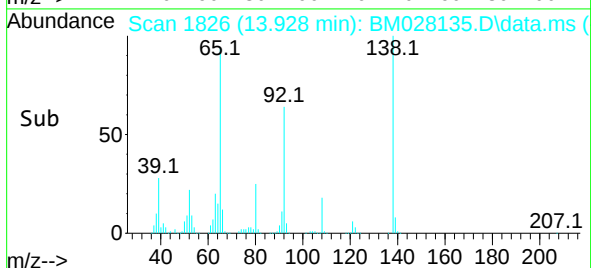
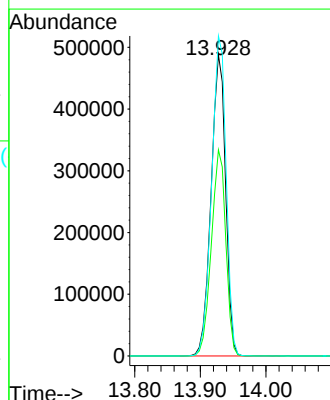
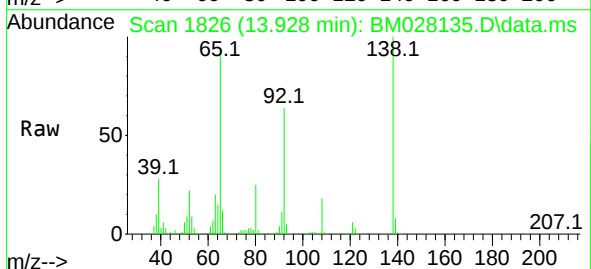
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

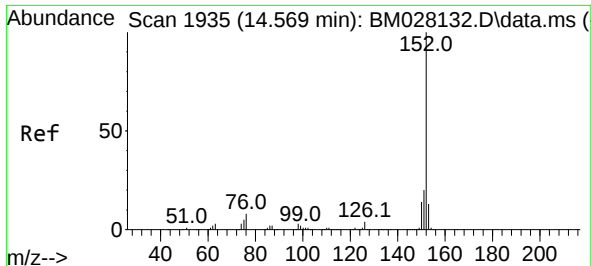
Tgt Ion:162 Resp: 2255915
Ion Ratio Lower Upper
162 100
127 39.3 29.6 44.4
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 79.08 ng
RT: 13.928 min Scan# 1826
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion: 65 Resp: 752303
Ion Ratio Lower Upper
65 100
92 68.4 51.5 77.3
138 106.3 72.7 109.1

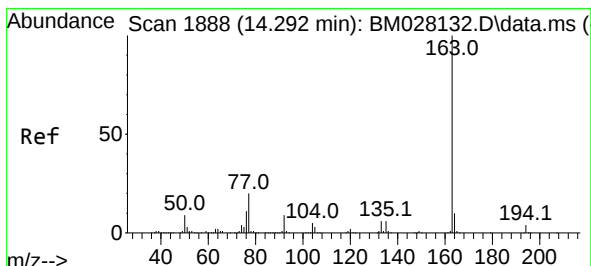
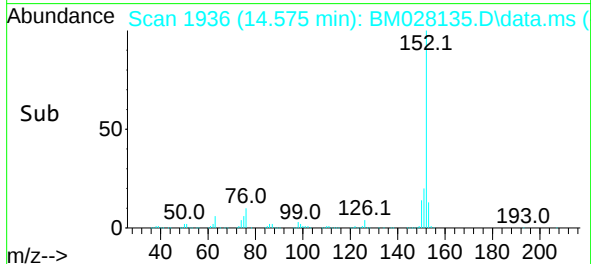
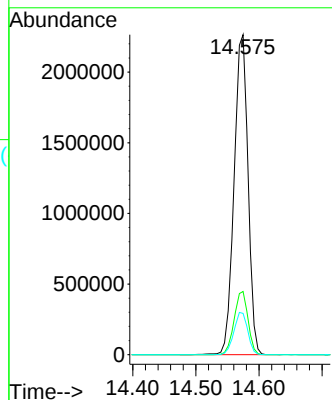
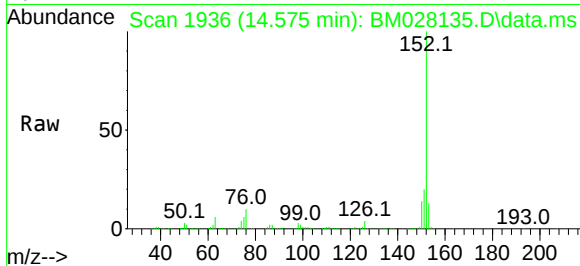




#49
Acenaphthylene
Concen: 81.24 ng
RT: 14.575 min Scan# 1936
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

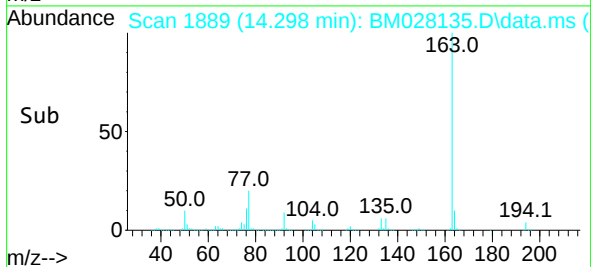
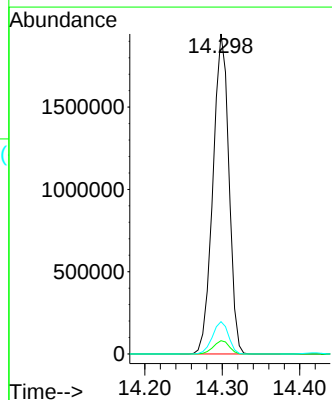
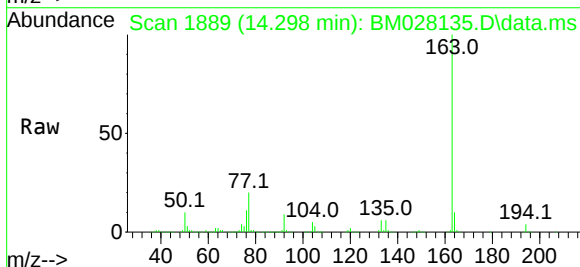
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

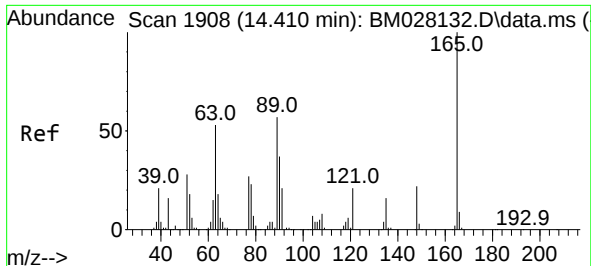
Tgt Ion:152 Resp: 3468551
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 77.71 ng
RT: 14.298 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:163 Resp: 2781112
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.1 12.1

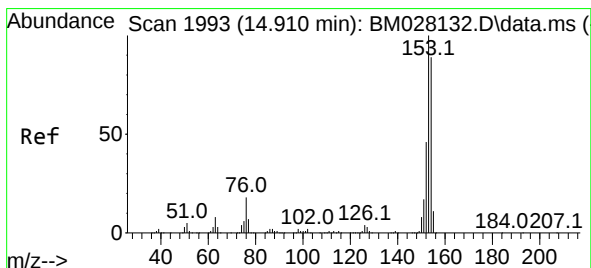
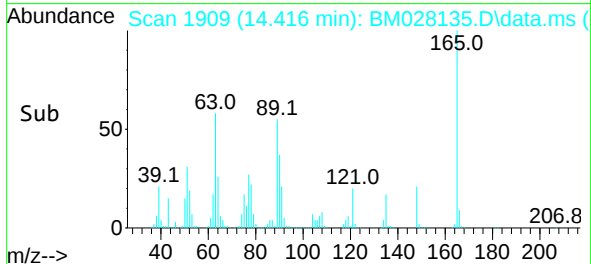
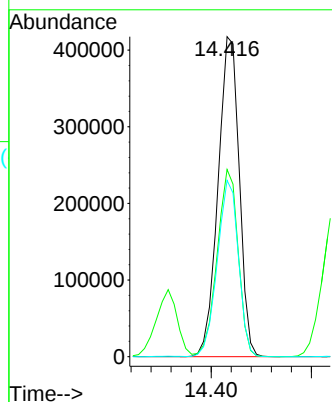
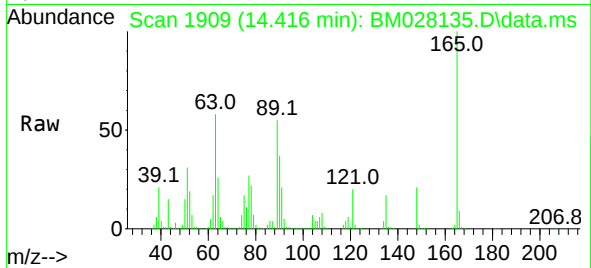




#51
2,6-Dinitrotoluene
Concen: 87.13 ng
RT: 14.416 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

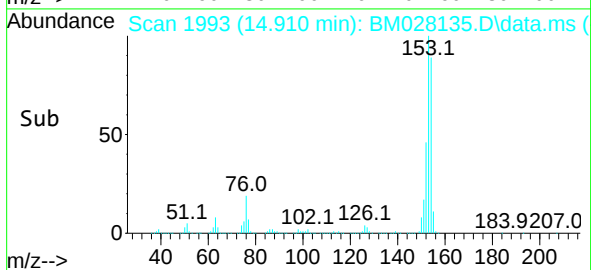
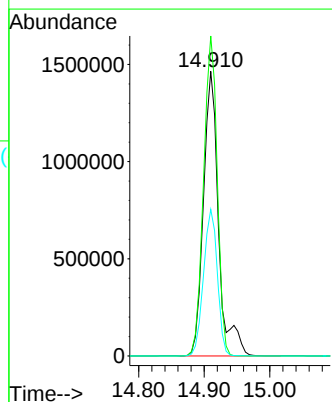
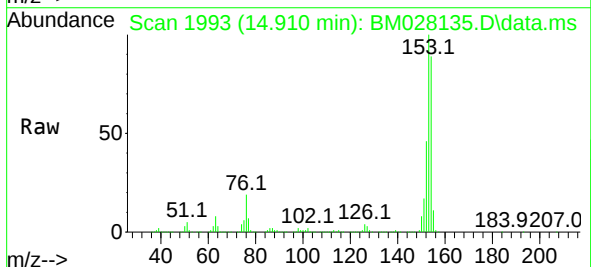
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

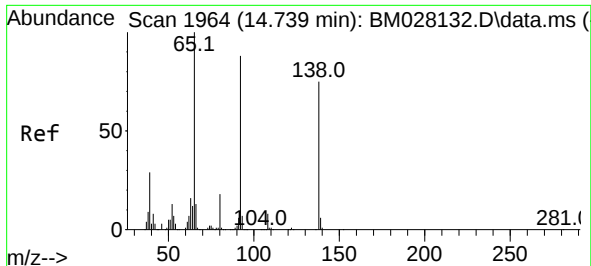
Tgt Ion:165 Resp: 612525
Ion Ratio Lower Upper
165 100
63 58.5 51.1 76.7
89 55.1 53.3 79.9



#52
Acenaphthene
Concen: 83.97 ng
RT: 14.910 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:154 Resp: 2350100
Ion Ratio Lower Upper
154 100
153 112.4 88.3 132.5
152 51.5 41.4 62.2

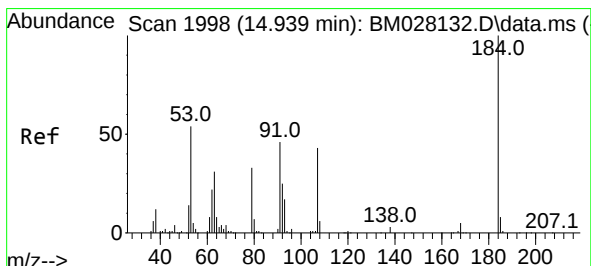
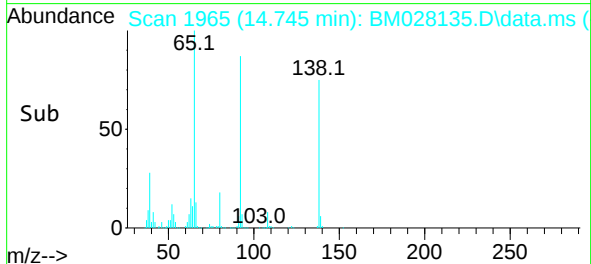
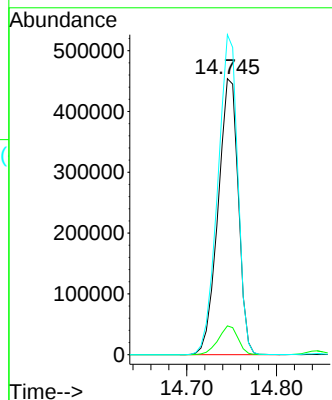
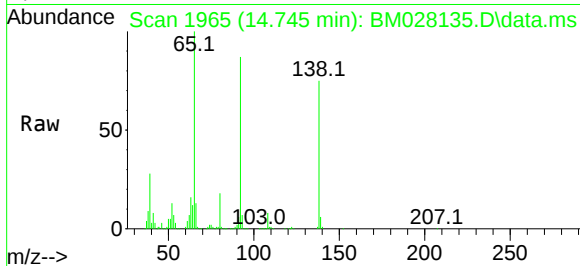




#53
3-Nitroaniline
Concen: 89.09 ng
RT: 14.745 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

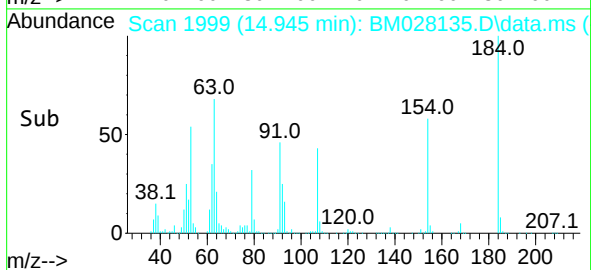
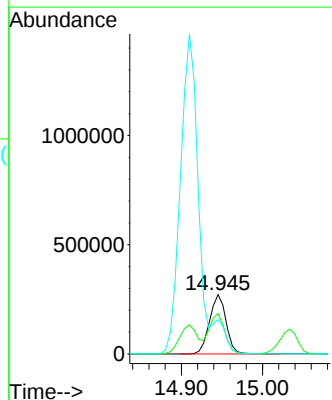
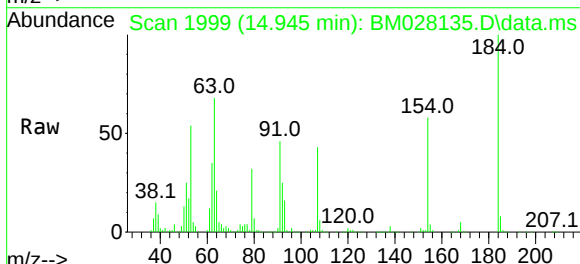
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

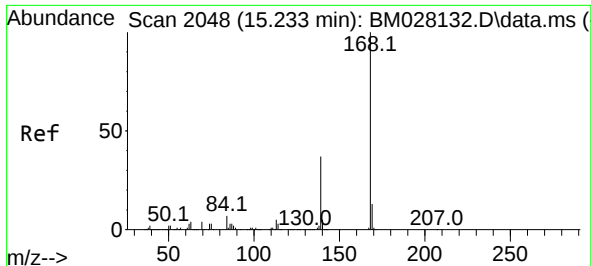
Tgt Ion:138 Resp: 710276
Ion Ratio Lower Upper
138 100
108 10.4 8.6 13.0
92 115.9 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 129.26 ng
RT: 14.945 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:184 Resp: 383764
Ion Ratio Lower Upper
184 100
63 68.0 60.2 90.2
154 58.0 52.9 79.3

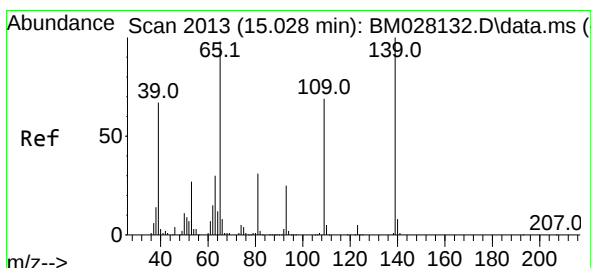
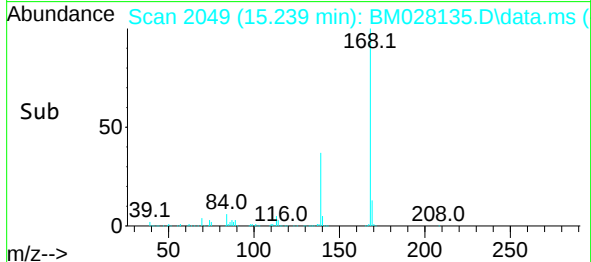
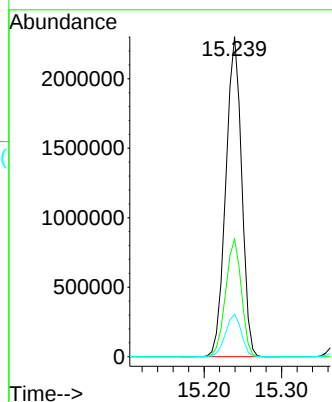
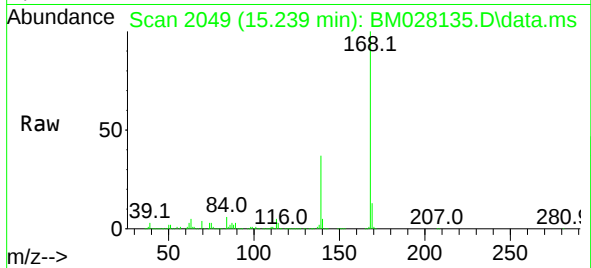




#55
Dibenzenofuran
Concen: 78.55 ng
RT: 15.239 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

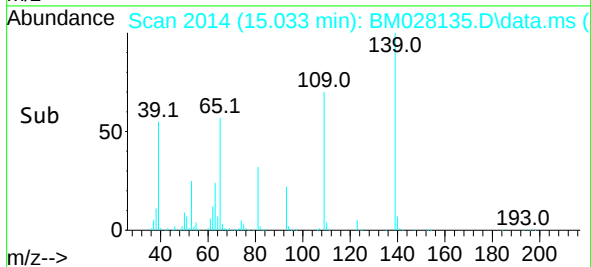
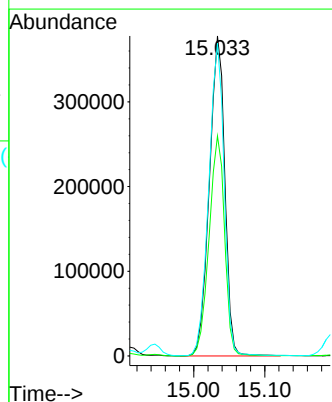
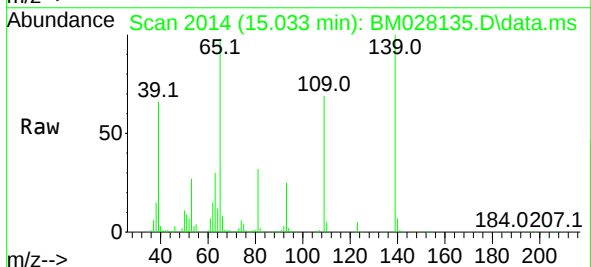
Instrument :
BNA_M
ClientSampleId :
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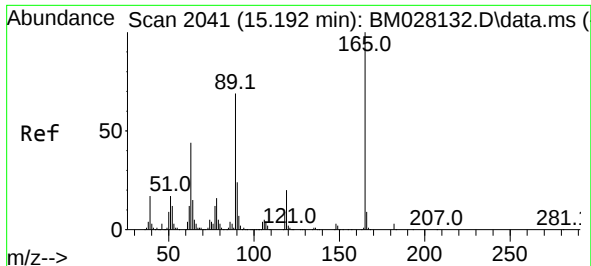
Tgt Ion:168 Resp: 3271383
Ion Ratio Lower Upper
168 100
139 36.7 30.2 45.4
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 88.60 ng
RT: 15.033 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:139 Resp: 572739
Ion Ratio Lower Upper
139 100
109 68.7 77.0 117.0#
65 97.7 103.4 143.4#

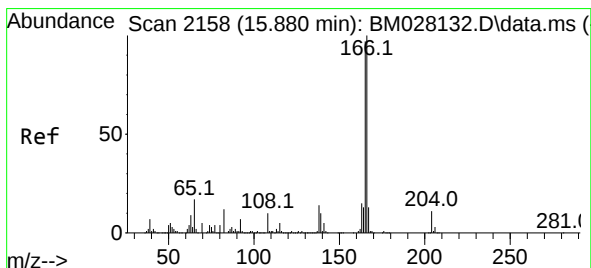
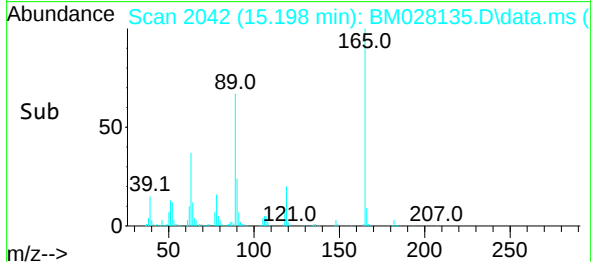
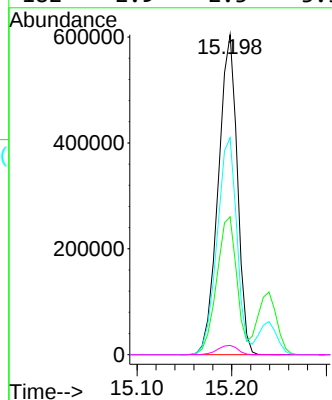
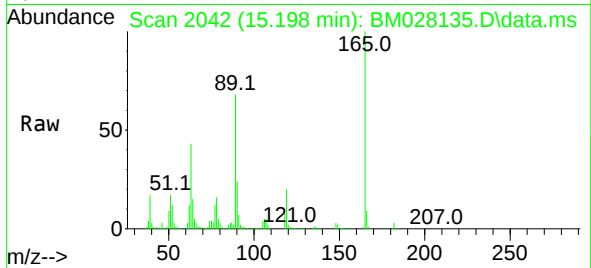




#57
2,4-Dinitrotoluene
Concen: 88.59 ng
RT: 15.198 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

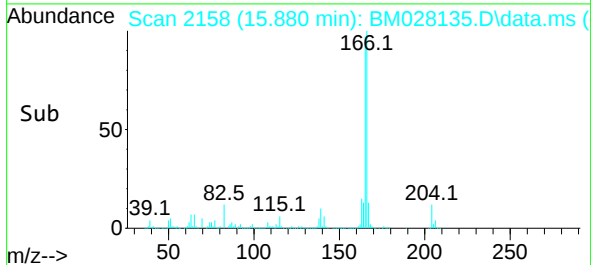
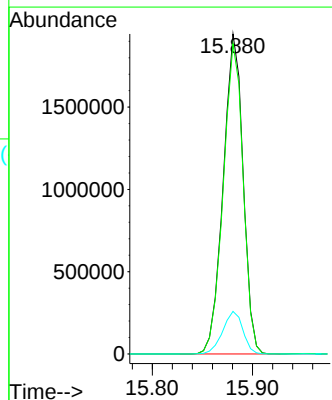
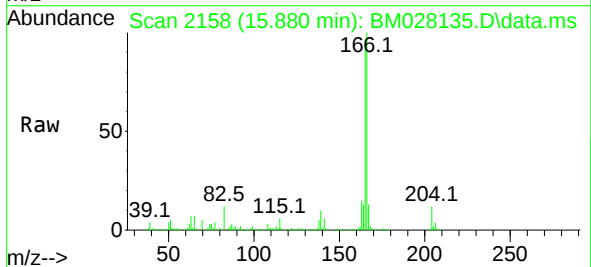
Instrument :
BNA_M
ClientSampleId :
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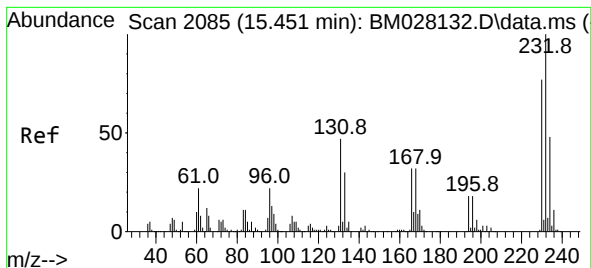
Tgt Ion:165 Resp: 843970
Ion Ratio Lower Upper
165 100
63 43.1 38.8 58.2
89 67.8 62.6 94.0
182 2.9 2.3 3.5



#58
Fluorene
Concen: 78.23 ng
RT: 15.880 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:166 Resp: 2670466
Ion Ratio Lower Upper
166 100
165 96.9 76.2 114.2
167 13.3 10.7 16.1

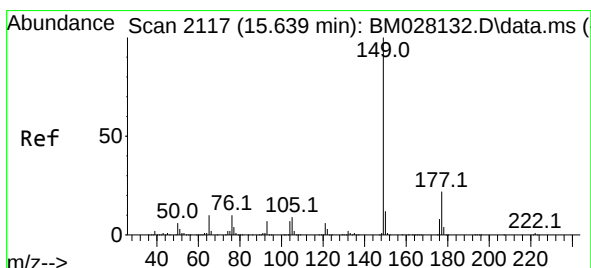
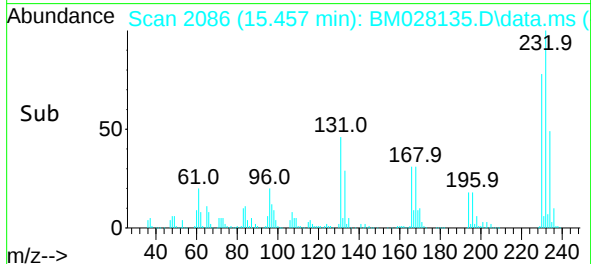
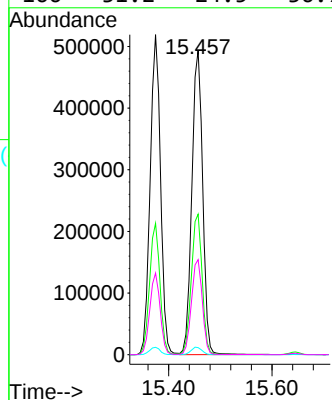
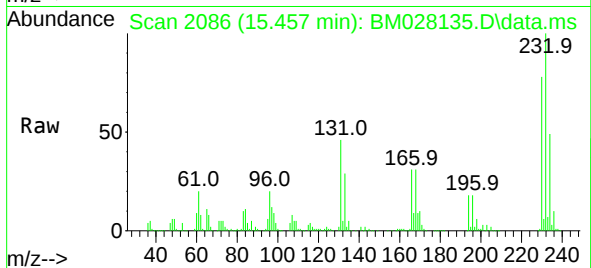




#59
2,3,4,6-Tetrachlorophenol
Concen: 83.11 ng
RT: 15.457 min Scan# 2086
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

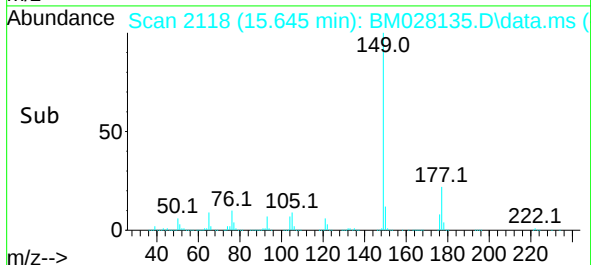
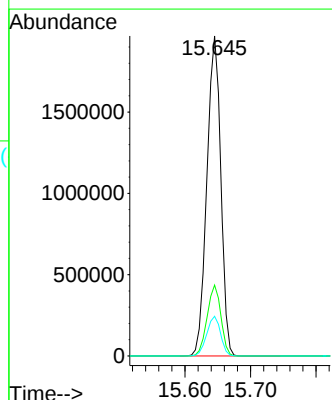
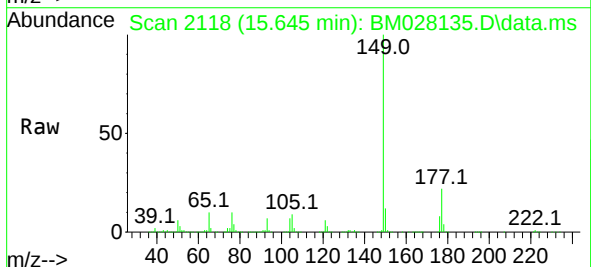
Instrument :
BNA_M
ClientSampleId :
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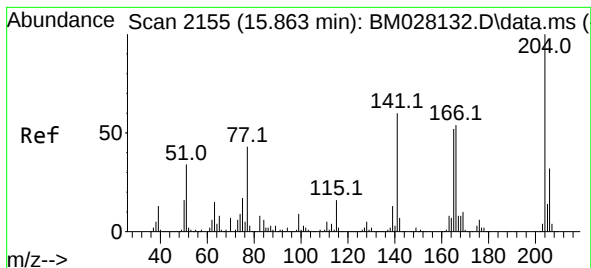
Tgt Ion:232 Resp: 716759
Ion Ratio Lower Upper
232 100
131 46.0 32.2 48.2
130 2.5 1.8 2.8
166 31.2 24.5 36.7



#60
Diethylphthalate
Concen: 79.63 ng
RT: 15.645 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:149 Resp: 2904582
Ion Ratio Lower Upper
149 100
177 22.2 18.2 27.4
150 12.4 10.2 15.4

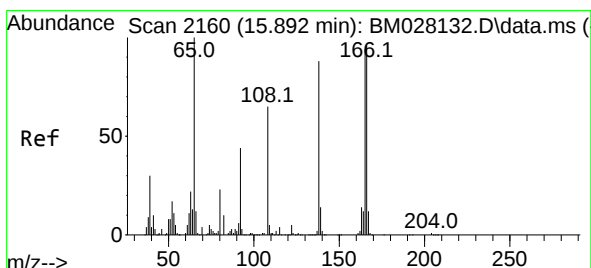
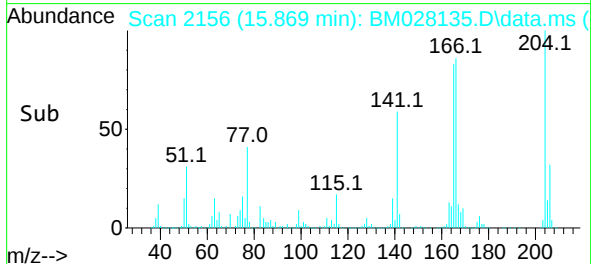
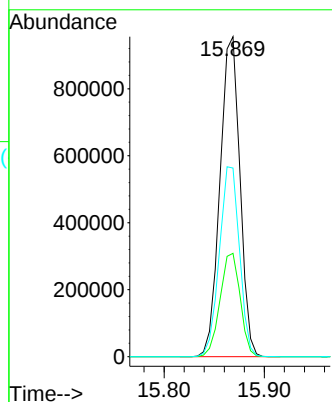
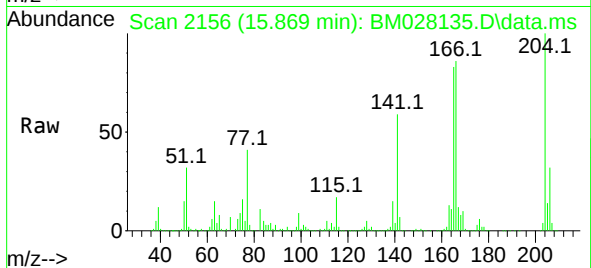




#61
4-Chlorophenyl-phenylether
Concen: 75.04 ng
RT: 15.869 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

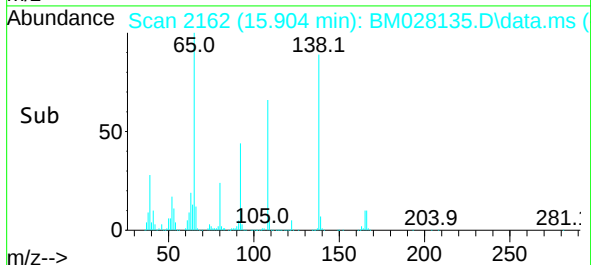
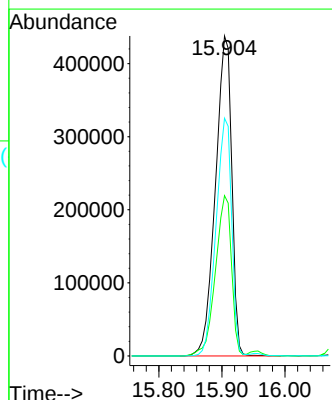
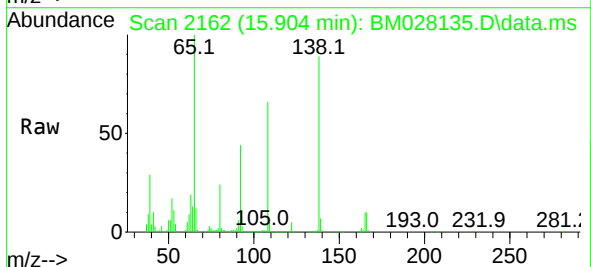
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

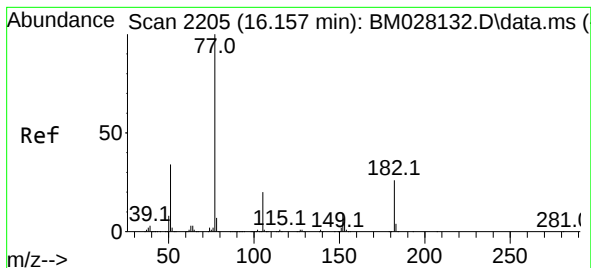
Tgt Ion:204 Resp: 1318627
Ion Ratio Lower Upper
204 100
206 32.3 26.1 39.1
141 59.0 43.7 65.5



#62
4-Nitroaniline
Concen: 87.11 ng
RT: 15.904 min Scan# 2162
Delta R.T. 0.012 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:138 Resp: 787165
Ion Ratio Lower Upper
138 100
92 50.1 35.5 75.5
108 74.3 80.5 120.5#

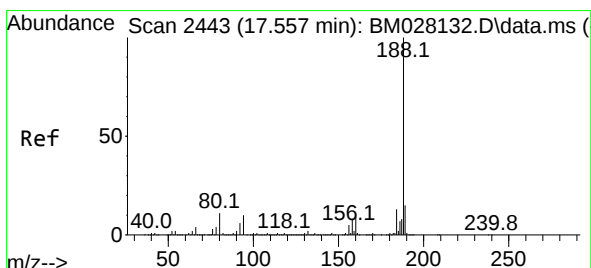
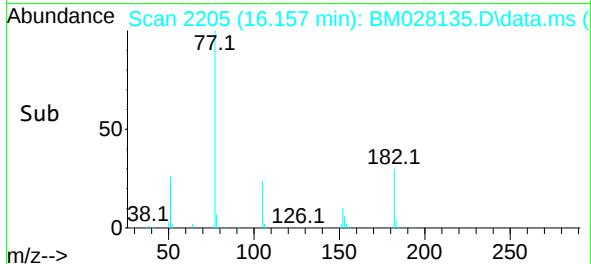
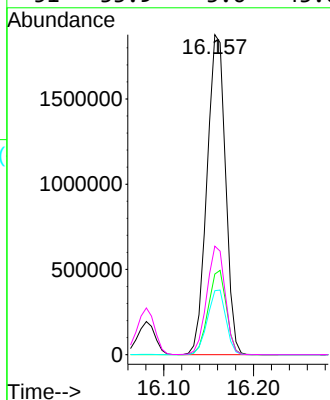
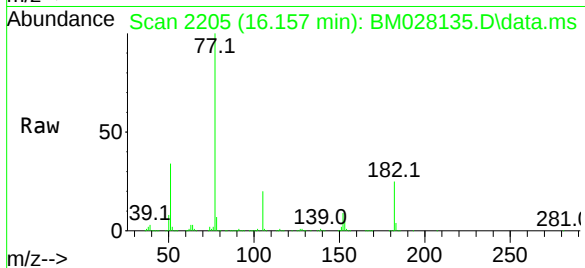




#63
Azobenzene
Concen: 71.21 ng
RT: 16.157 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

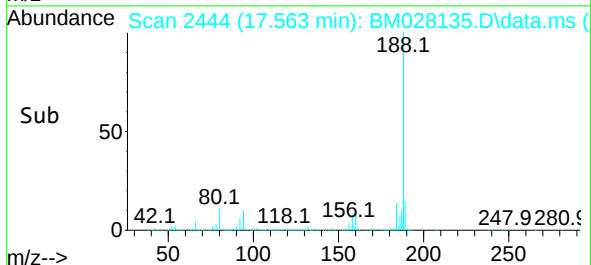
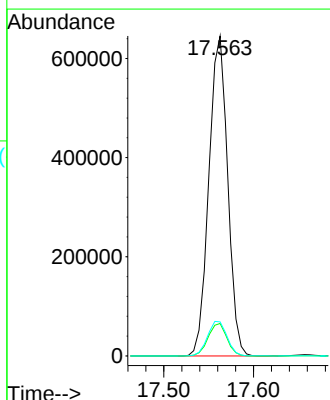
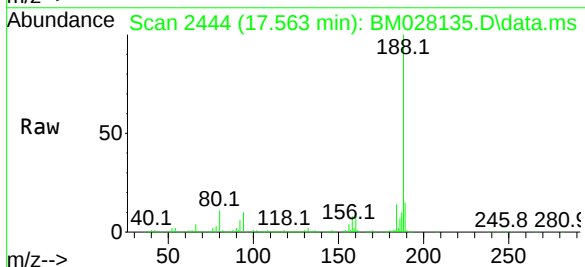
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

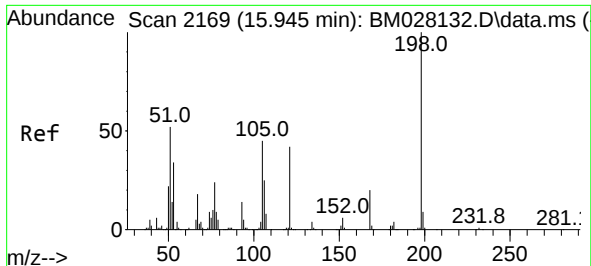
Tgt Ion: 77 Resp: 2690841
Ion Ratio Lower Upper
77 100
182 25.2 5.8 45.8
105 20.0 0.0 37.2
51 33.9 3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.563 min Scan# 2444
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:188 Resp: 940313
Ion Ratio Lower Upper
188 100
94 10.2 6.2 9.4#
80 10.7 7.5 11.3

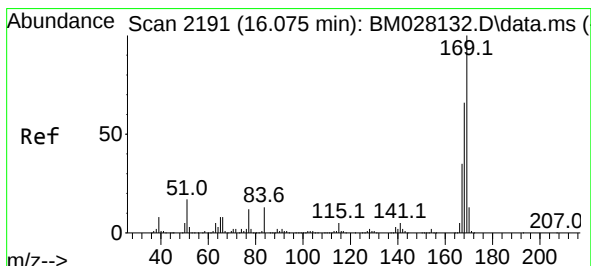
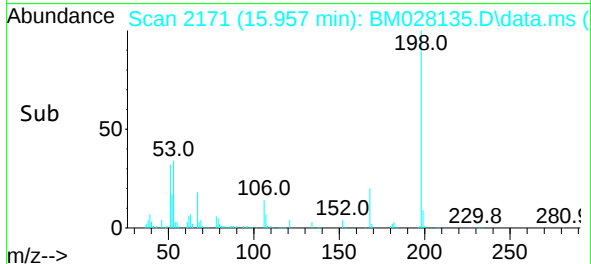
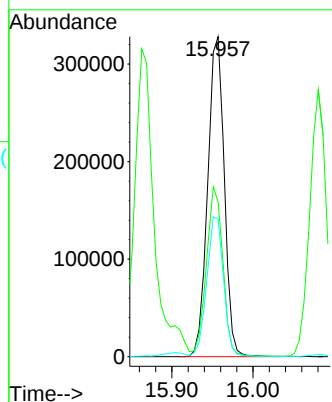
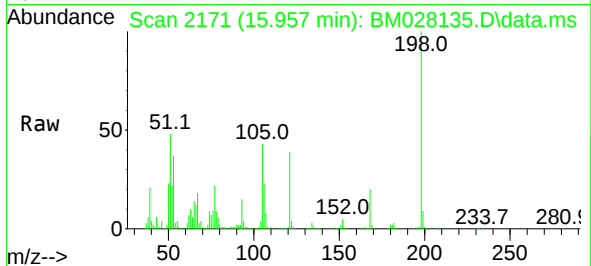




#65
4,6-Dinitro-2-methylphenol
Concen: 122.79 ng
RT: 15.957 min Scan# 2171
Delta R.T. 0.012 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

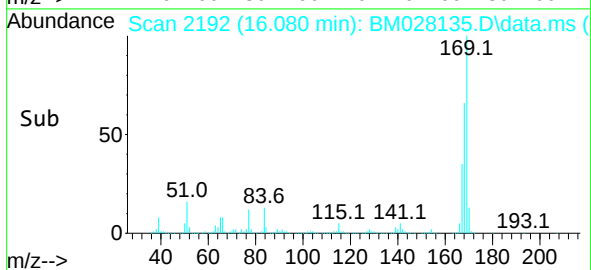
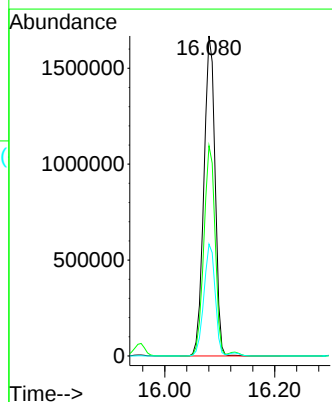
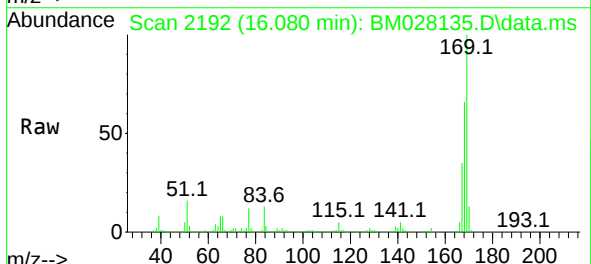
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

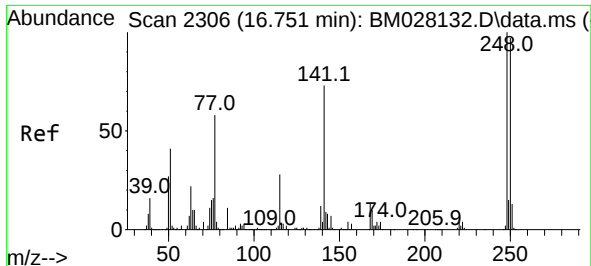
Tgt Ion:198 Resp: 464700
Ion Ratio Lower Upper
198 100
51 48.4 13.0 53.0
105 42.9 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 83.01 ng
RT: 16.080 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:169 Resp: 2355571
Ion Ratio Lower Upper
169 100
168 65.7 53.8 80.8
167 34.9 29.0 43.4

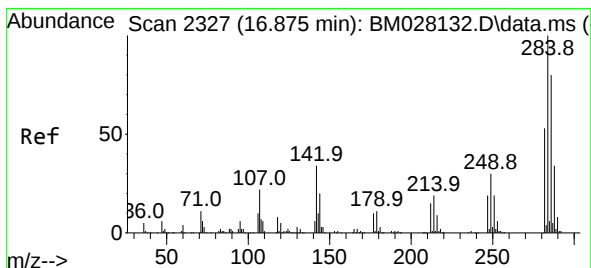
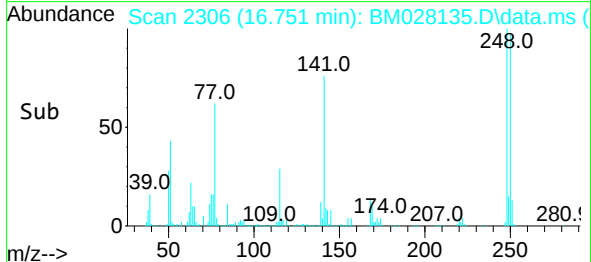
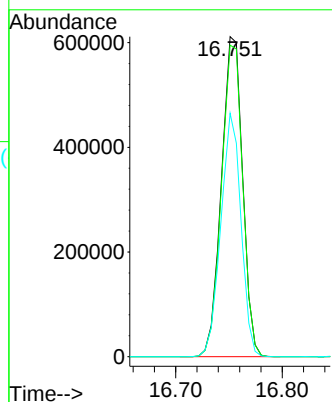
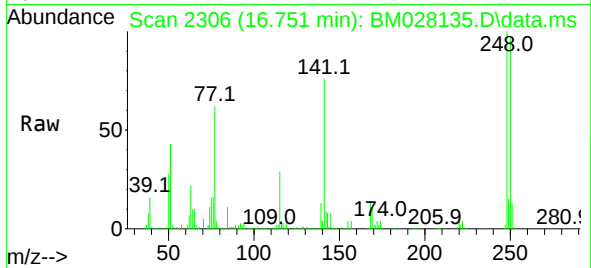




#67
4-Bromophenyl-phenylether
Concen: 83.86 ng
RT: 16.751 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

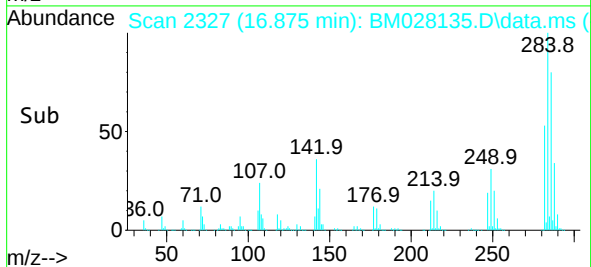
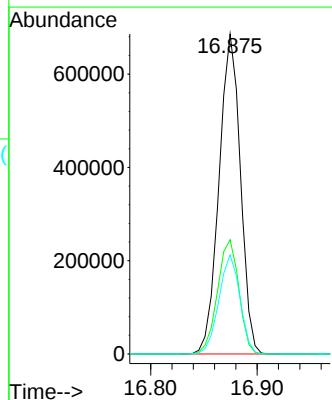
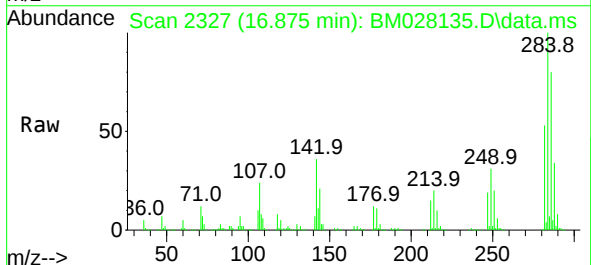
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

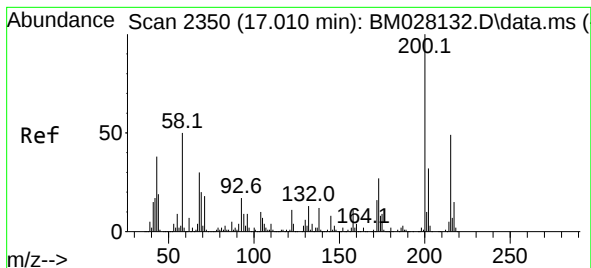
Tgt Ion:248 Resp: 843359
Ion Ratio Lower Upper
248 100
250 97.4 79.1 118.7
141 76.0 51.8 77.8



#68
Hexachlorobenzene
Concen: 81.74 ng
RT: 16.875 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:284 Resp: 953360
Ion Ratio Lower Upper
284 100
142 35.7 26.1 39.1
249 31.0 25.6 38.4





#69

Atrazine

Concen: 77.74 ng

RT: 17.016 min Scan# 2351

Delta R.T. 0.006 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:200 Resp: 746913

Ion Ratio Lower Upper

200 100

173 26.1 4.9 44.9

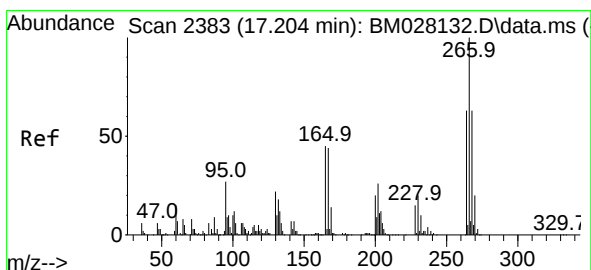
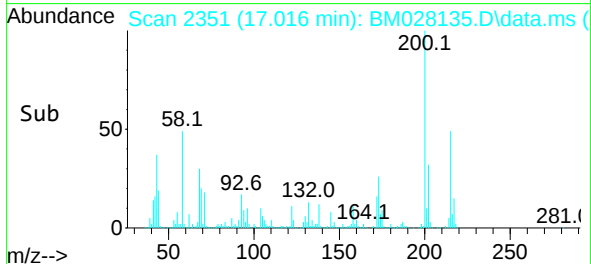
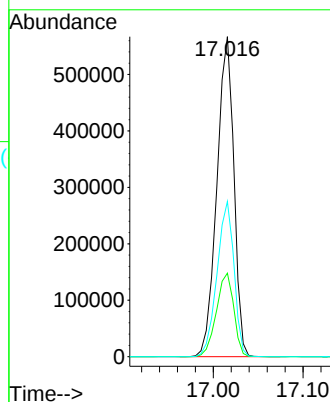
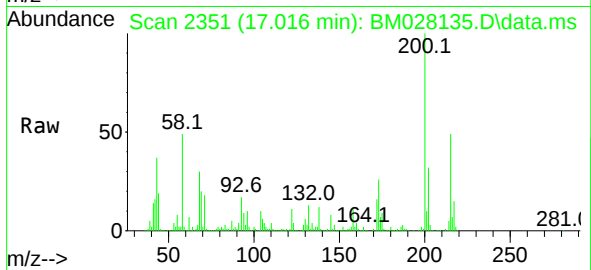
215 48.5 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 94.66 ng

RT: 17.210 min Scan# 2384

Delta R.T. 0.006 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

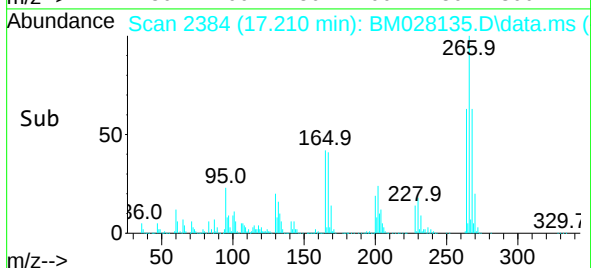
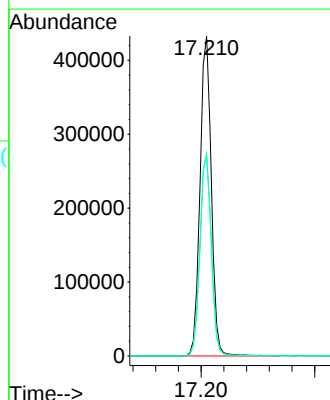
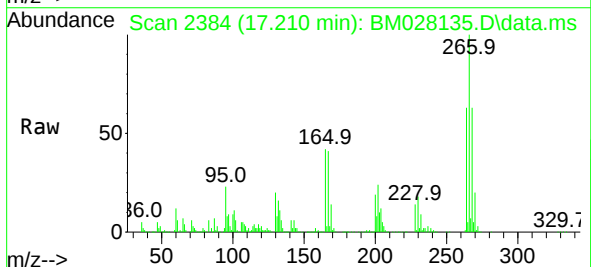
Tgt Ion:266 Resp: 598286

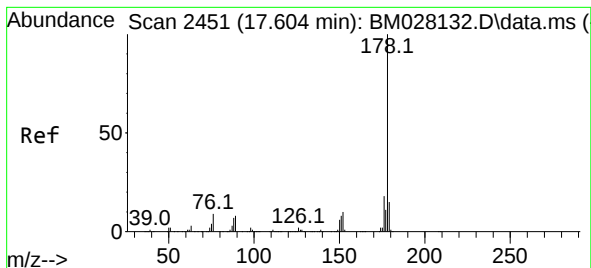
Ion Ratio Lower Upper

266 100

268 63.3 49.9 74.9

264 62.6 50.6 76.0

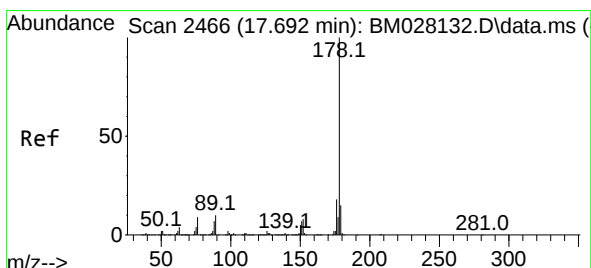
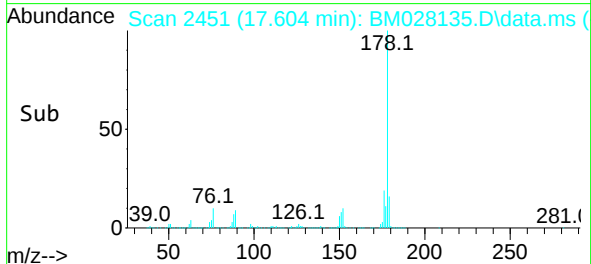
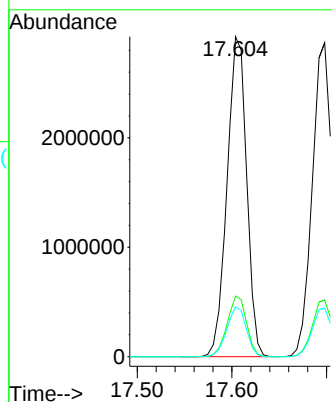
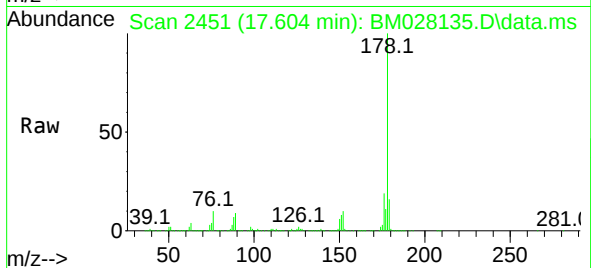




#71
Phenanthrene
Concen: 79.24 ng
RT: 17.604 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

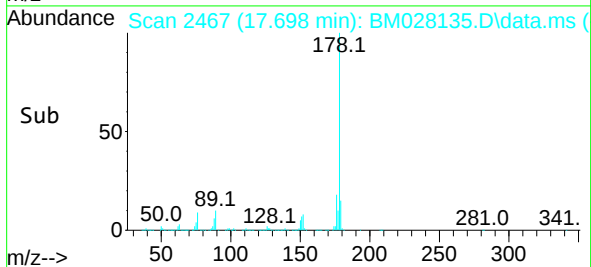
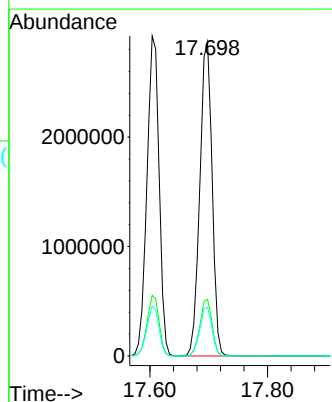
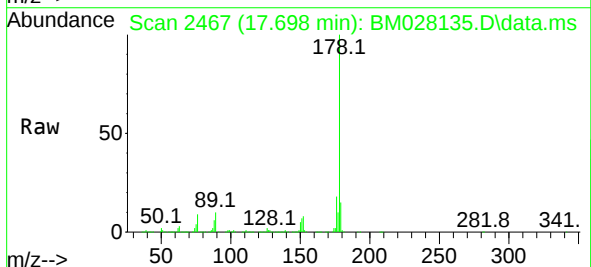
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

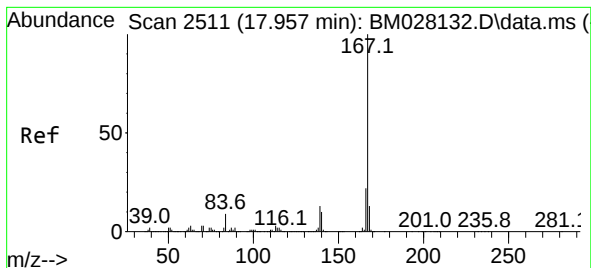
Tgt Ion:178 Resp: 4205050
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.6 12.2 18.4



#72
Anthracene
Concen: 80.19 ng
RT: 17.698 min Scan# 2467
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:178 Resp: 4160670
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.5 12.5 18.7





#73

Carbazole

Concen: 80.33 ng

RT: 17.957 min Scan# 2511

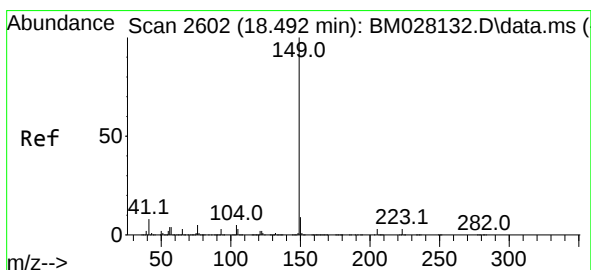
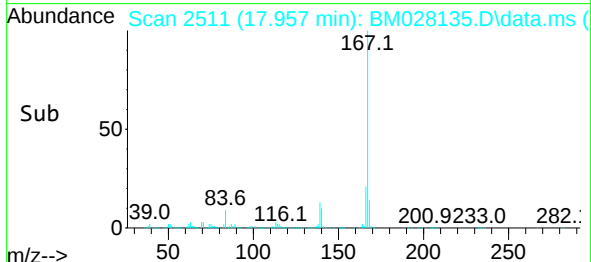
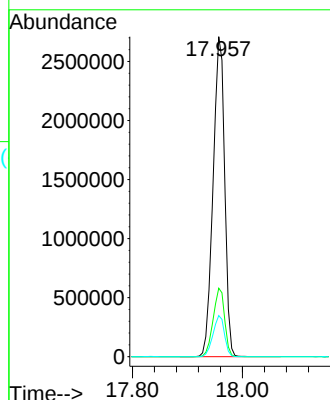
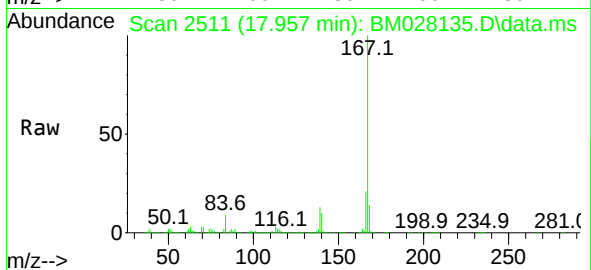
Delta R.T. 0.000 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:167 Resp: 3961377

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	12.8	9.9	14.9



#74

Di-n-butylphthalate

Concen: 88.12 ng

RT: 18.498 min Scan# 2603

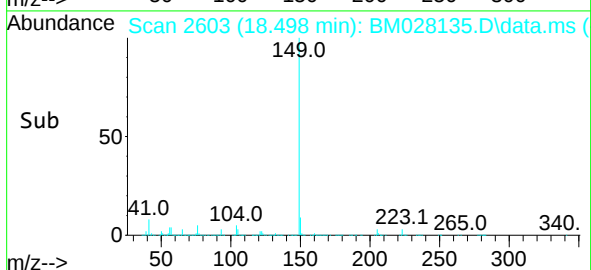
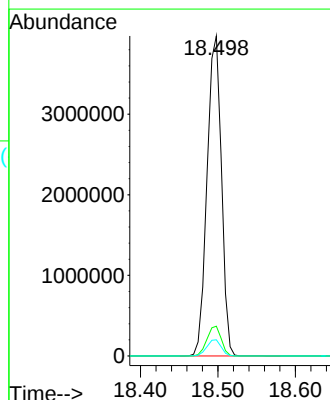
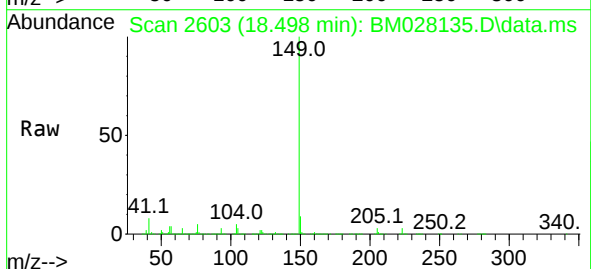
Delta R.T. 0.006 min

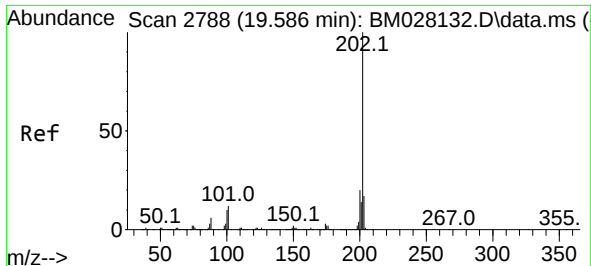
Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:149 Resp: 5103143

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.1	4.7	7.1

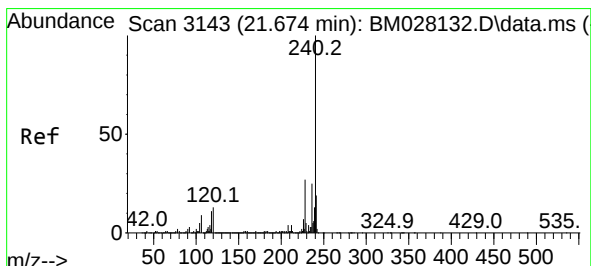
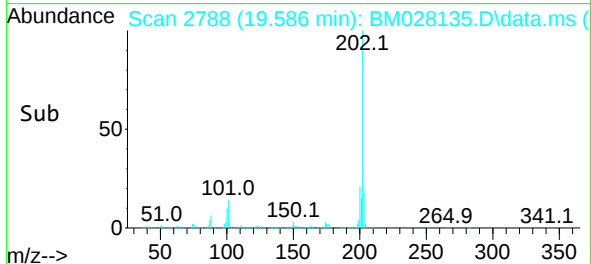
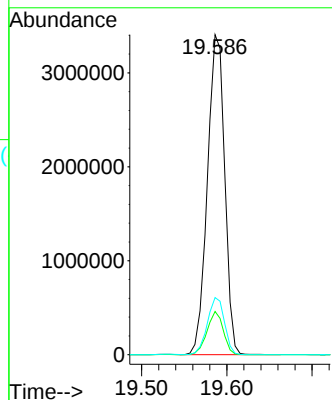
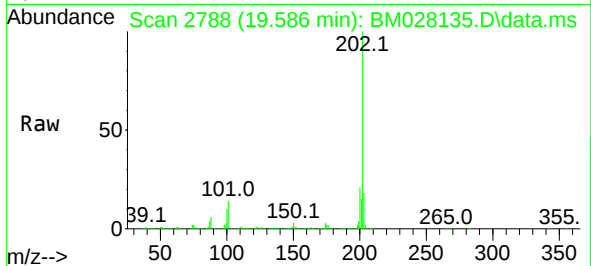




#75
Fluoranthene
Concen: 76.90 ng
RT: 19.586 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

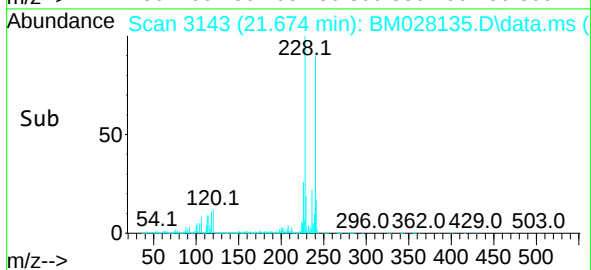
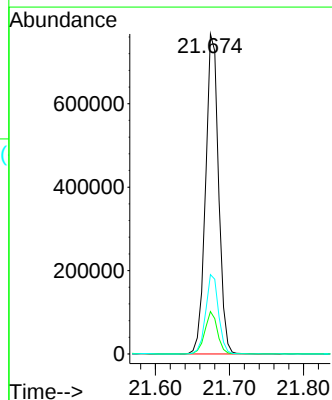
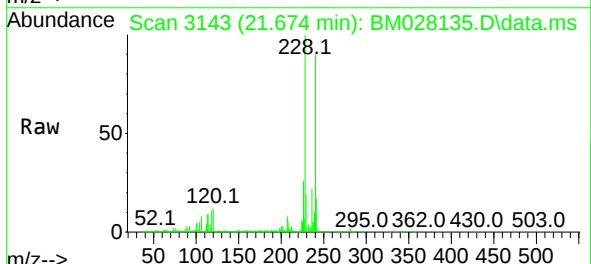
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

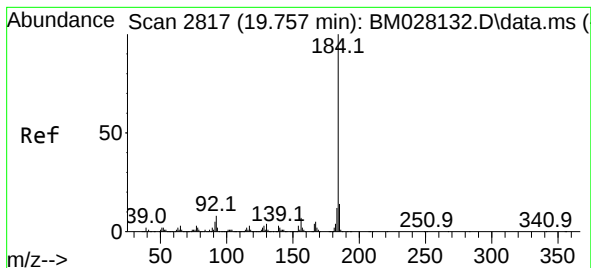
Tgt Ion:202 Resp: 4796269
Ion Ratio Lower Upper
202 100
101 13.5 0.0 28.5
203 17.9 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.674 min Scan# 3143
Delta R.T. 0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:240 Resp: 934329
Ion Ratio Lower Upper
240 100
120 13.3 6.4 9.6#
236 24.8 20.1 30.1





#77

Benzidine

Concen: 67.21 ng

RT: 19.757 min Scan# 2817

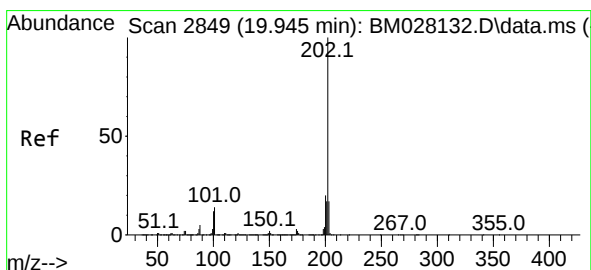
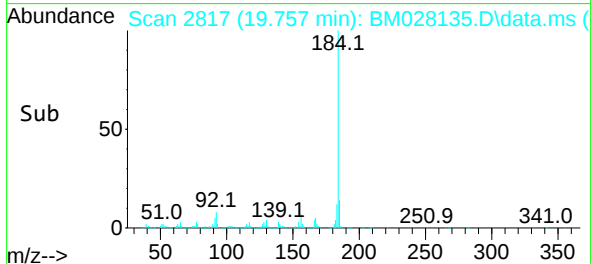
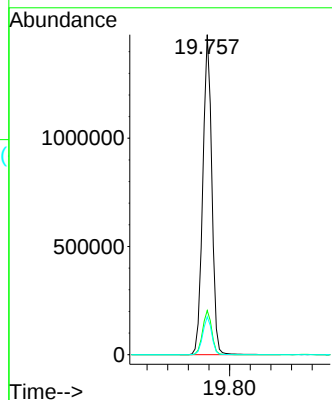
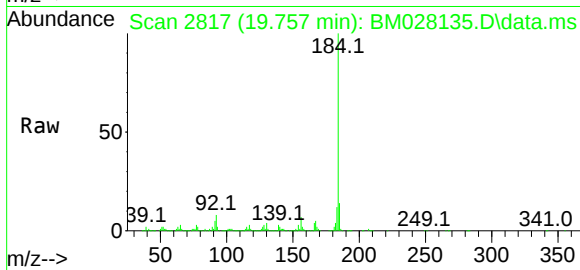
Delta R.T. 0.000 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:184 Resp: 1787299

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.0	16.6
183	11.9	9.7	14.5



#78

Pyrene

Concen: 75.89 ng

RT: 19.945 min Scan# 2849

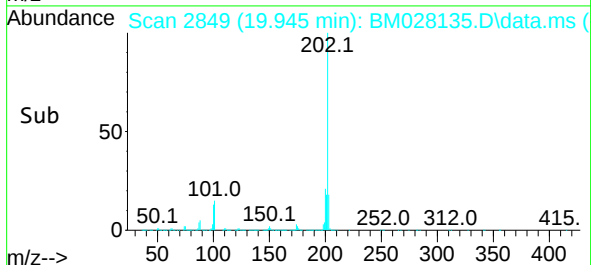
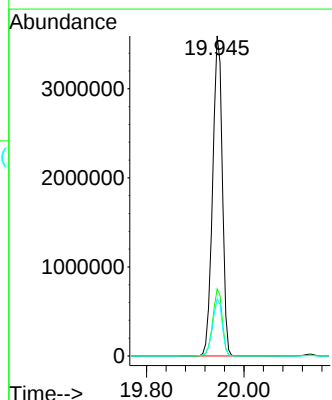
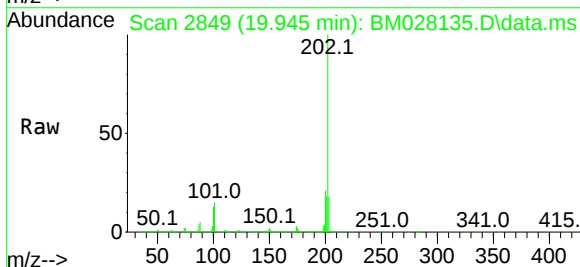
Delta R.T. 0.000 min

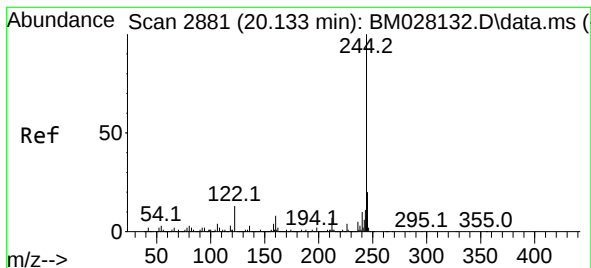
Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:202 Resp: 4918864

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	17.8	13.8	20.6





#79

Terphenyl-d14

Concen: 147.03 ng

RT: 20.139 min Scan# 2882

Delta R.T. 0.006 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

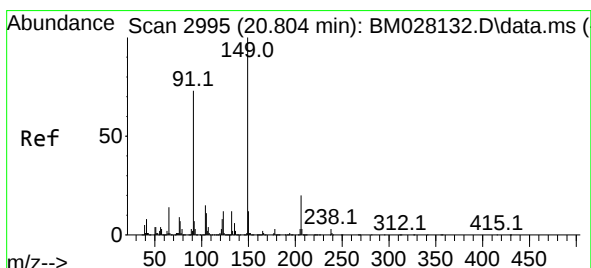
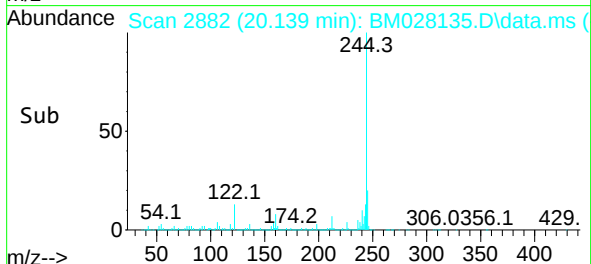
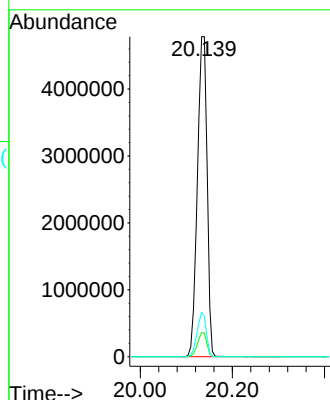
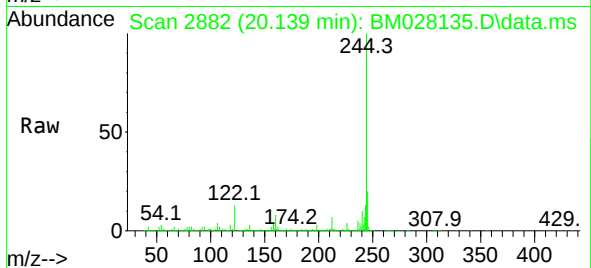
Tgt Ion:244 Resp: 6963802

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

122 12.6 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 97.62 ng

RT: 20.804 min Scan# 2995

Delta R.T. 0.000 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

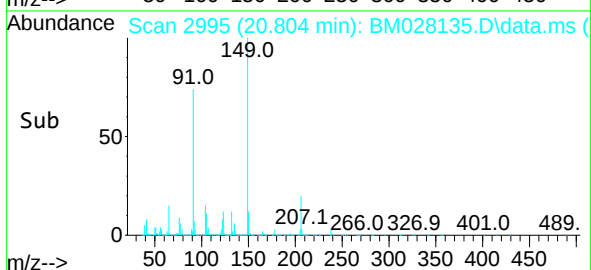
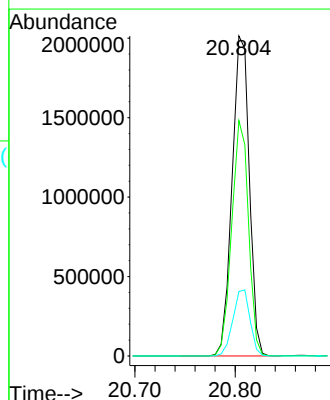
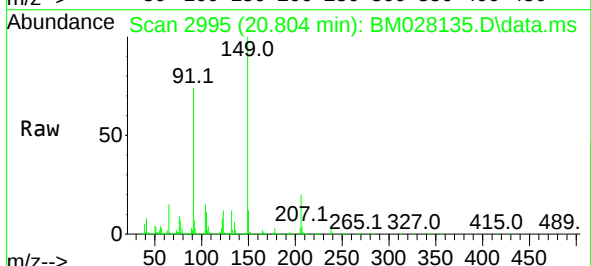
Tgt Ion:149 Resp: 2394203

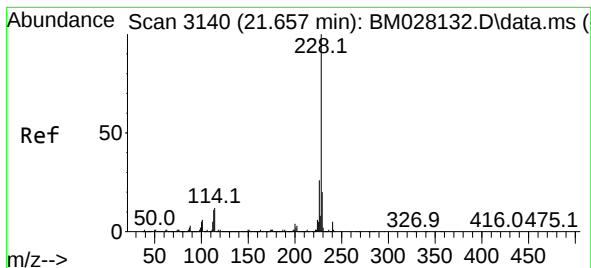
Ion Ratio Lower Upper

149 100

91 73.5 58.1 87.1

206 20.2 18.7 28.1





#81

Benzo(a)anthracene

Concen: 73.84 ng

RT: 21.662 min Scan# 3141

Delta R.T. 0.006 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Instrument :

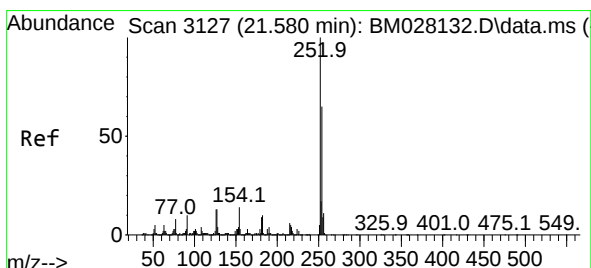
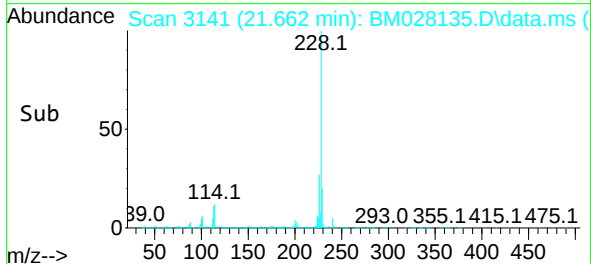
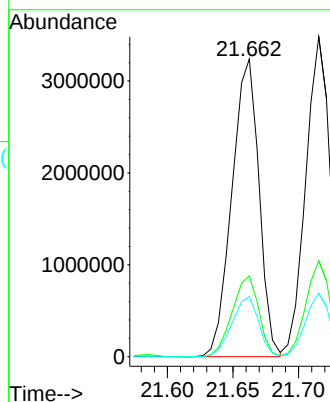
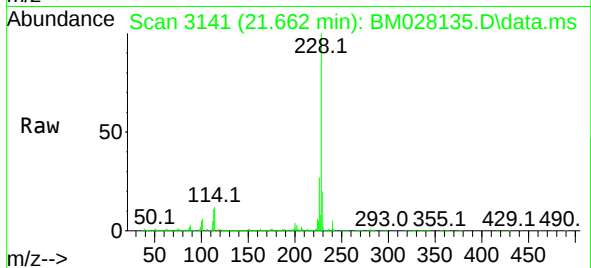
BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:228 Resp: 4657346

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.1	31.7
229	20.1	15.7	23.5



#82

3,3'-Dichlorobenzidine

Concen: 69.70 ng

RT: 21.586 min Scan# 3128

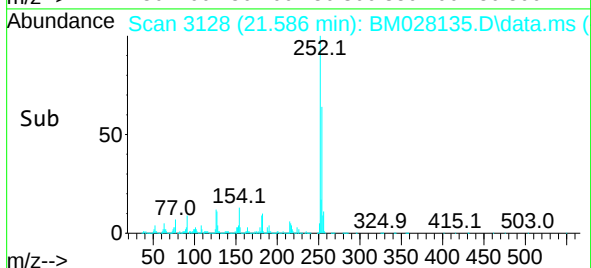
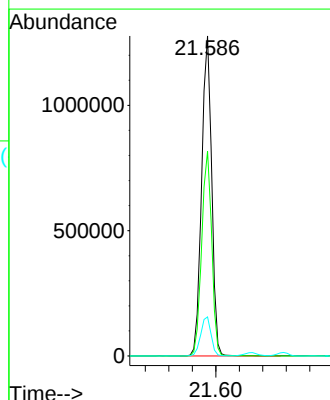
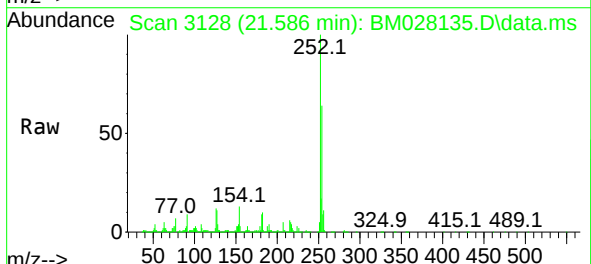
Delta R.T. 0.006 min

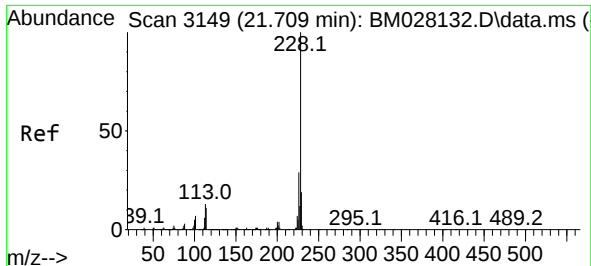
Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:252 Resp: 1508512

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.0
126	12.2	6.8	10.2

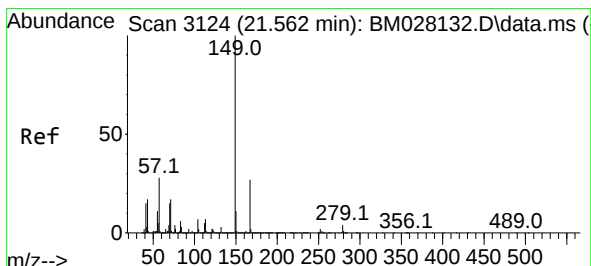
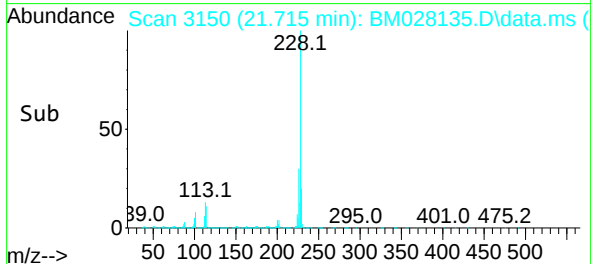
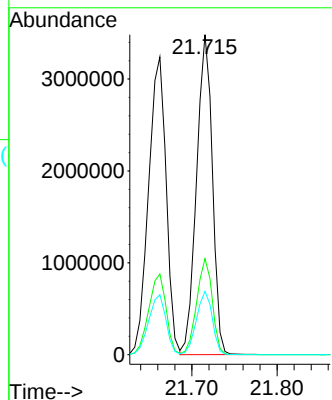
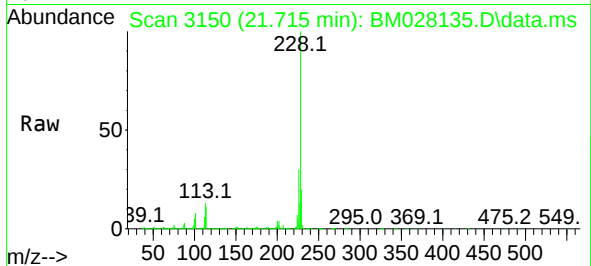




#83
Chrysene
Concen: 73.77 ng
RT: 21.715 min Scan# 3150
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

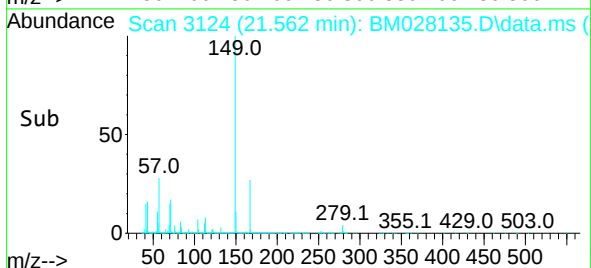
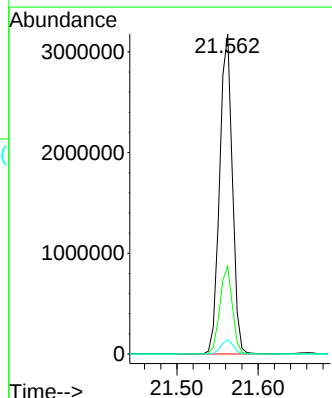
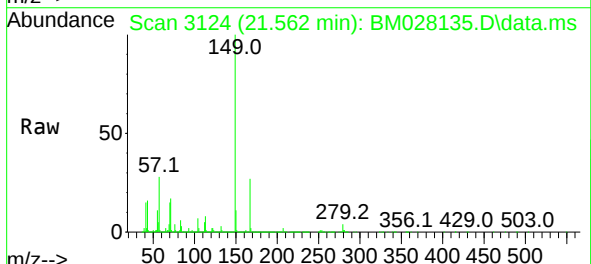
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

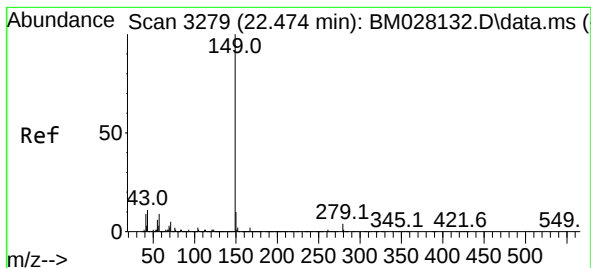
Tgt Ion:228 Resp: 4488032
Ion Ratio Lower Upper
228 100
226 30.0 23.4 35.0
229 19.8 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 96.62 ng
RT: 21.562 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:149 Resp: 3463909
Ion Ratio Lower Upper
149 100
167 27.3 22.7 34.1
279 4.4 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 94.65 ng

RT: 22.474 min Scan# 3279

Delta R.T. 0.000 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

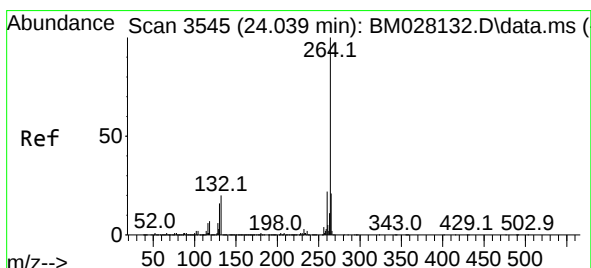
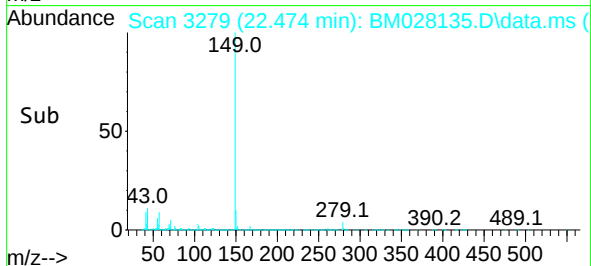
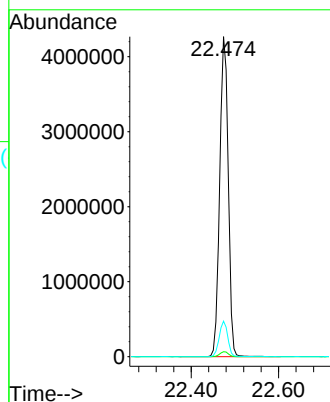
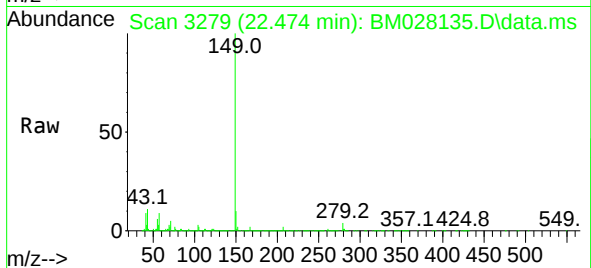
Tgt Ion:149 Resp: 5727167

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 11.1 5.8 8.6#



#86

Perylene-d12

Concen: 20.00 ng

RT: 24.039 min Scan# 3545

Delta R.T. 0.000 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

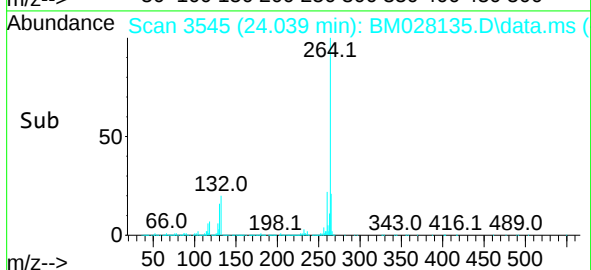
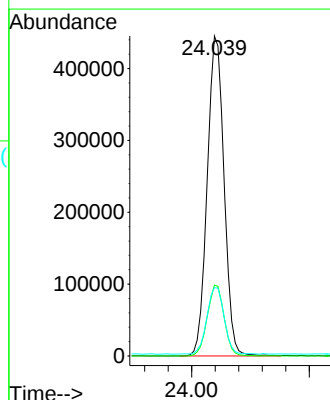
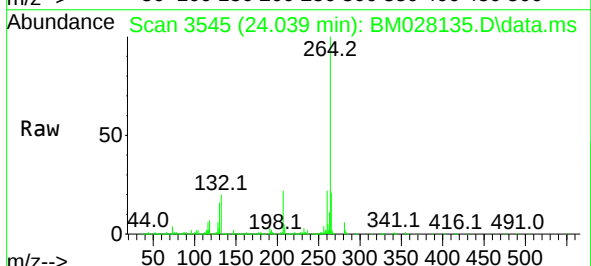
Tgt Ion:264 Resp: 884519

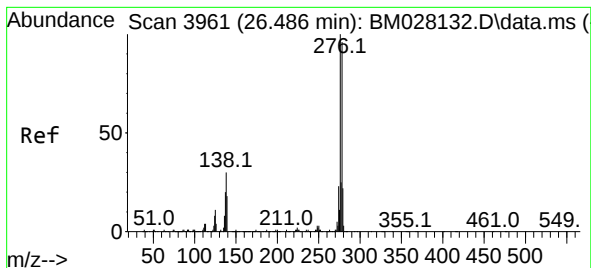
Ion Ratio Lower Upper

264 100

260 22.2 19.0 28.4

265 21.4 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 63.77 ng

RT: 26.497 min Scan# 3963

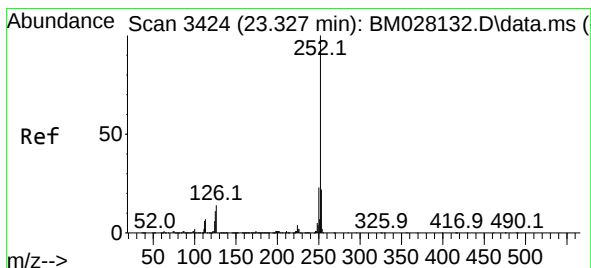
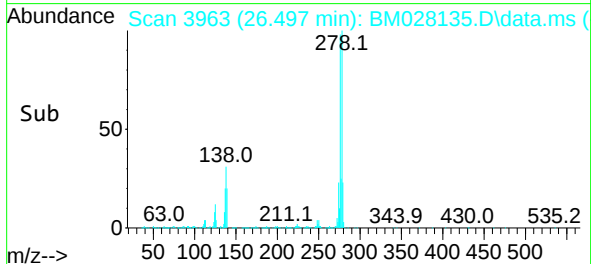
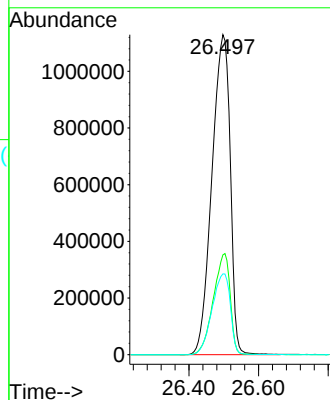
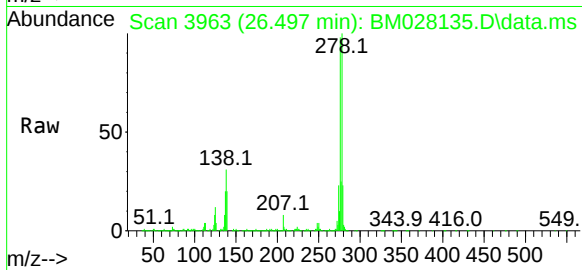
Delta R.T. 0.012 min

Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:276 Resp: 4123550

Ion	Ratio	Lower	Upper
276	100		
138	29.2	14.2	21.4#
277	25.3	19.8	29.8



#88

Benzo(b)fluoranthene

Concen: 73.42 ng

RT: 23.333 min Scan# 3425

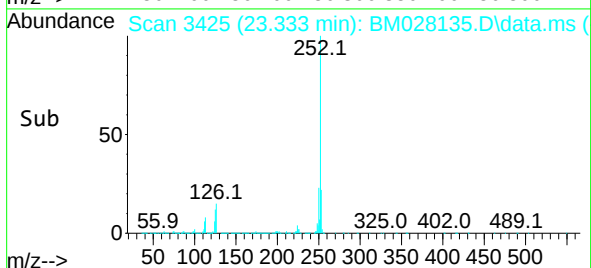
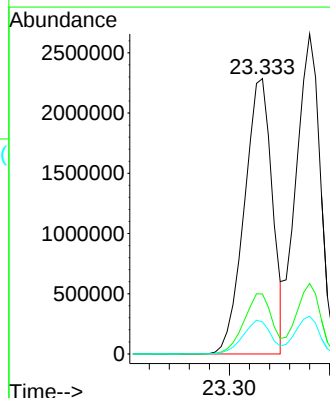
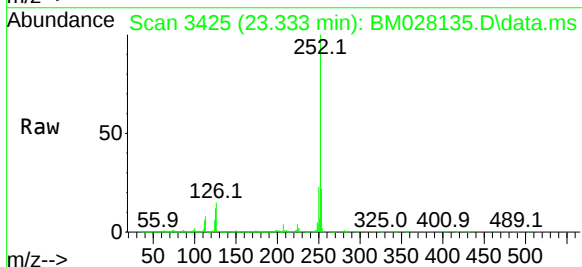
Delta R.T. 0.006 min

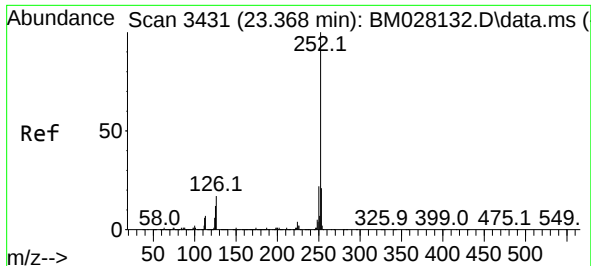
Lab File: BM028135.D

Acq: 15 Dec 2020 19:58

Tgt Ion:252 Resp: 4427400

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	11.6	5.7	8.5#

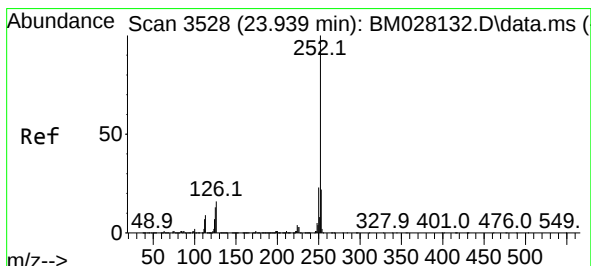
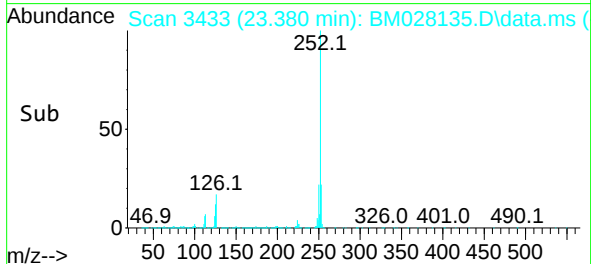
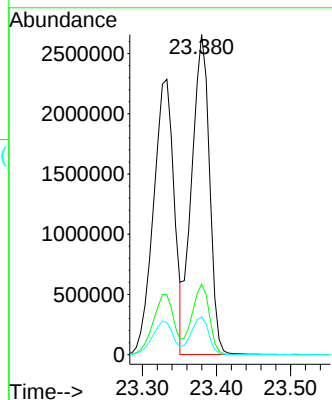
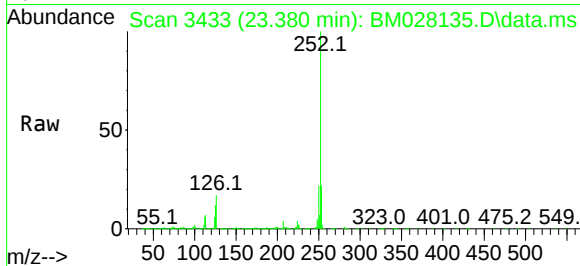




#89
Benzo(k)fluoranthene
Concen: 77.10 ng
RT: 23.380 min Scan# 3433
Delta R.T. 0.012 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

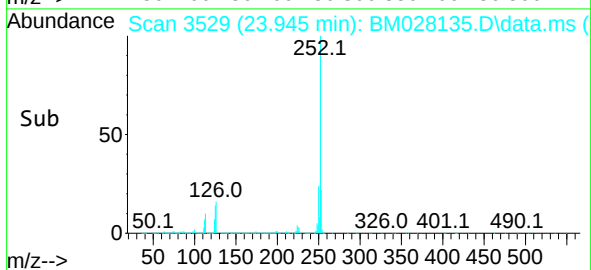
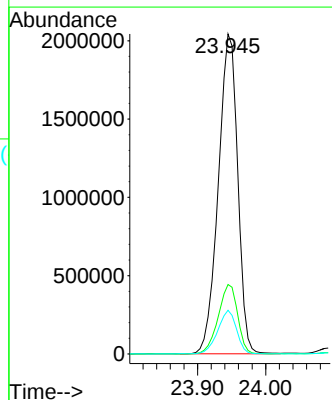
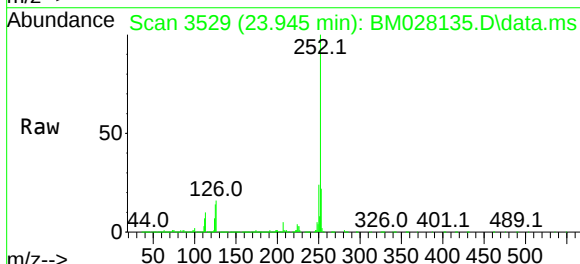
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

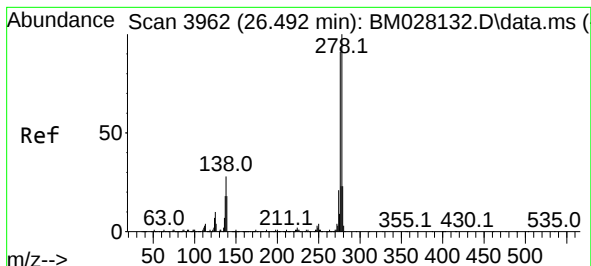
Tgt Ion:252 Resp: 4425517
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 11.8 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 72.68 ng
RT: 23.945 min Scan# 3529
Delta R.T. 0.006 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:252 Resp: 4044115
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 13.7 6.6 9.8#

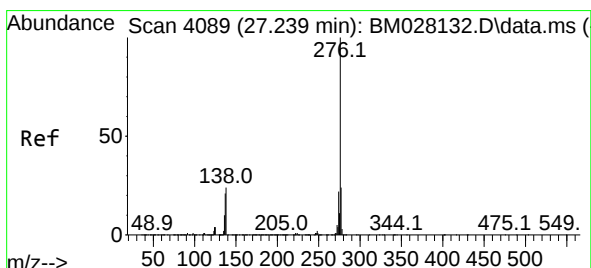
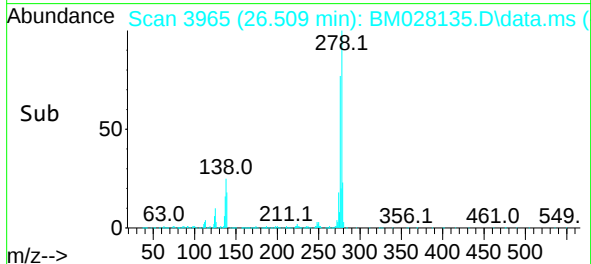
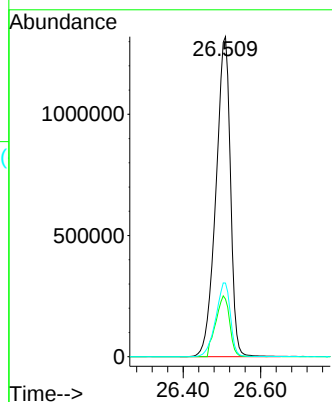
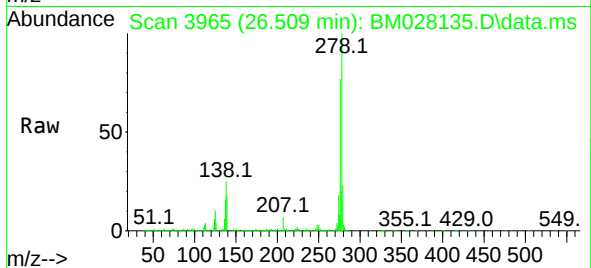




#91
Dibenzo(a,h)anthracene
Concen: 64.92 ng
RT: 26.509 min Scan# 3965
Delta R.T. 0.018 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 3432468
Ion Ratio Lower Upper
278 100
139 18.0 9.0 13.6#
279 23.0 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 63.30 ng
RT: 27.250 min Scan# 4091
Delta R.T. 0.012 min
Lab File: BM028135.D
Acq: 15 Dec 2020 19:58

Tgt Ion:276 Resp: 3274929
Ion Ratio Lower Upper
276 100
277 23.8 18.6 28.0
138 24.9 12.2 18.2#

