

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121620\
 Data File : BM028133.D
 Acq On : 15 Dec 2020 18:45
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Dec 16 00:50:12 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	152193	20.00	ng	0.00
21) Naphthalene-d8	11.045	136	624617	20.00	ng	# 0.00
39) Acenaphthene-d10	14.845	164	385942	20.00	ng	0.00
64) Phenanthrene-d10	17.556	188	817066	20.00	ng	# 0.00
76) Chrysene-d12	21.674	240	822392	20.00	ng	# 0.00
86) Perylene-d12	24.038	264	801674	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.710	112	926314	96.17	ng	0.00
7) Phenol-d6	7.357	99	1364172	100.77	ng	0.00
23) Nitrobenzene-d5	9.398	82	1323777	96.68	ng	0.00
42) 2,4,6-Tribromophenol	16.315	330	558692	121.23	ng	0.00
45) 2-Fluorobiphenyl	13.474	172	3049250	112.74	ng	0.00
79) Terphenyl-d14	20.133	244	4496526	107.86	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.451	88	180693	43.69	ng	# 67
3) Pyridine	3.893	79	552128	46.57	ng	# 50
4) n-Nitrosodimethylamine	3.799	42	284654	38.73	ng	# 61
6) Aniline	7.534	93	767299	50.24	ng	97
8) 2-Chlorophenol	7.769	128	545917	56.45	ng	98
9) Benzaldehyde	7.339	77	320002	45.90	ng	82
10) Phenol	7.387	94	644627	50.36	ng	86
11) bis(2-Chloroethyl)ether	7.628	93	534646	54.40	ng	92
12) 1,3-Dichlorobenzene	8.104	146	623527	52.83	ng	# 92
13) 1,4-Dichlorobenzene	8.251	146	630405	53.13	ng	98
14) 1,2-Dichlorobenzene	8.575	146	612951	54.31	ng	99
15) Benzyl Alcohol	8.457	79	492644	45.47	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.751	45	960252	61.10	ng	70
17) 2-Methylphenol	8.657	107	459962	53.44	ng	# 89
18) Hexachloroethane	9.316	117	240576	51.21	ng	90
19) n-Nitroso-di-n-propyla...	9.034	70	439582	49.64	ng	# 65
20) 3+4-Methylphenols	8.992	107	628691	54.94	ng	89
22) Acetophenone	9.051	105	834970	47.07	ng	# 89
24) Nitrobenzene	9.439	77	641272	45.54	ng	# 87
25) Isophorone	9.963	82	1122135	47.24	ng	96
26) 2-Nitrophenol	10.151	139	301993	65.18	ng	# 81
27) 2,4-Dimethylphenol	10.198	122	446816	49.14	ng	89
28) bis(2-Chloroethoxy)met...	10.439	93	778188	54.44	ng	99
29) 2,4-Dichlorophenol	10.686	162	532776	54.13	ng	98
30) 1,2,4-Trichlorobenzene	10.904	180	604103	50.40	ng	98
31) Naphthalene	11.098	128	1828270	55.38	ng	99
32) Benzoic acid	10.357	122	404266	75.52	ng	# 84
33) 4-Chloroaniline	11.198	127	803423	55.32	ng	92
34) Hexachlorobutadiene	11.375	225	354648	45.62	ng	99
35) Caprolactam	11.998	113	185282	56.47	ng	# 55
36) 4-Chloro-3-methylphenol	12.304	107	578512	50.55	ng	94
37) 2-Methylnaphthalene	12.686	142	1317066	56.24	ng	96
38) 1-Methylnaphthalene	12.910	142	1248674	56.24	ng	100
40) 1,2,4,5-Tetrachloroben...	13.051	216	631902	51.81	ng	99
41) Hexachlorocyclopentadiene	13.027	237	344365	51.90	ng	99
43) 2,4,6-Trichlorophenol	13.280	196	445295	56.19	ng	98

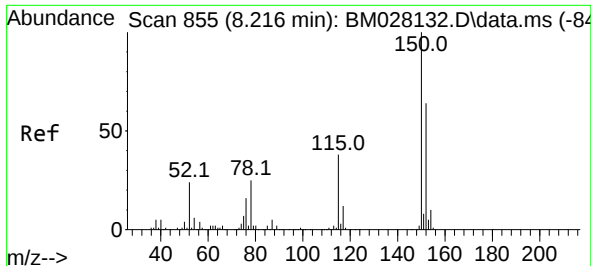
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.357	196	459021	54.08	ng	96
46) 1,1'-Biphenyl	13.686	154	1663751	56.42	ng	99
47) 2-Chloronaphthalene	13.733	162	1352427	55.37	ng	98
48) 2-Nitroaniline	13.927	65	438977	53.41	ng	87
49) Acenaphthylene	14.568	152	2063393	55.94	ng	100
50) Dimethylphthalate	14.292	163	1675286	54.18	ng	99
51) 2,6-Dinitrotoluene	14.416	165	361292	59.48	ng	88
52) Acenaphthene	14.910	154	1400893	57.93	ng	99
53) 3-Nitroaniline	14.739	138	418077	60.69	ng	89
54) 2,4-Dinitrophenol	14.939	184	212358	82.78	ng	94
55) Dibenzofuran	15.239	168	1972408	54.81	ng	98
56) 4-Nitrophenol	15.027	139	333876	59.78	ng	# 75
57) 2,4-Dinitrotoluene	15.192	165	495739	60.22	ng	91
58) Fluorene	15.880	166	1624546	55.08	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.451	232	425557	57.11	ng	94
60) Diethylphthalate	15.639	149	1749867	55.52	ng	98
61) 4-Chlorophenyl-phenyle...	15.862	204	804536	52.99	ng	94
62) 4-Nitroaniline	15.892	138	459827	58.89	ng	# 80
63) Azobenzene	16.157	77	1628908	49.89	ng	91
65) 4,6-Dinitro-2-methylph...	15.951	198	263546	80.14	ng	84
66) n-Nitrosodiphenylamine	16.080	169	1413682	57.33	ng	99
67) 4-Bromophenyl-phenylether	16.751	248	506384	57.95	ng	95
68) Hexachlorobenzene	16.874	284	579195	57.15	ng	97
69) Atrazine	17.009	200	460863	55.20	ng	97
70) Pentachlorophenol	17.209	266	345811	62.97	ng	98
71) Phenanthrene	17.604	178	2569658	55.72	ng	99
72) Anthracene	17.692	178	2526842	56.05	ng	99
73) Carbazole	17.956	167	2384405	55.65	ng	100
74) Di-n-butylphthalate	18.492	149	3093783	61.48	ng	99
75) Fluoranthene	19.586	202	2930952	54.08	ng	96
77) Benzidine	19.756	184	1051730	44.94	ng	99
78) Pyrene	19.945	202	3022155	52.97	ng	99
80) Butylbenzylphthalate	20.803	149	1428429	66.17	ng	98
81) Benzo(a)anthracene	21.656	228	2904592	52.32	ng	100
82) 3,3'-Dichlorobenzidine	21.580	252	959631	50.37	ng	# 98
83) Chrysene	21.715	228	2788660	52.08	ng	100
84) Bis(2-ethylhexyl)phtha...	21.562	149	2071192	65.64	ng	97
85) Di-n-octyl phthalate	22.474	149	3439346	64.58	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.485	276	2676696	45.67	ng	# 89
88) Benzo(b)fluoranthene	23.327	252	2887944	52.84	ng	# 96
89) Benzo(k)fluoranthene	23.374	252	2666934	51.26	ng	# 96
90) Benzo(a)pyrene	23.944	252	2546157	50.48	ng	# 96
91) Dibenzo(a,h)anthracene	26.497	278	2241433	46.77	ng	# 94
92) Benzo(g,h,i)perylene	27.238	276	2128209	45.39	ng	# 90

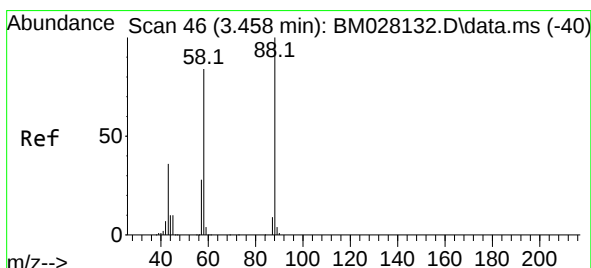
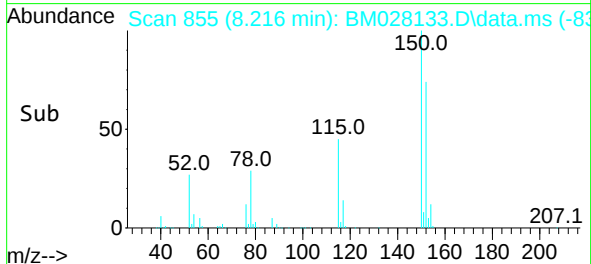
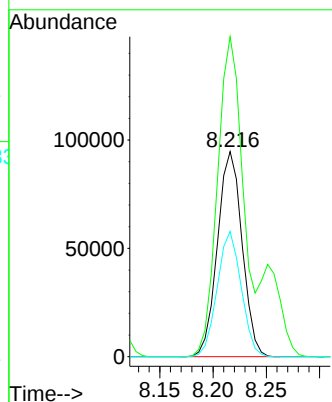
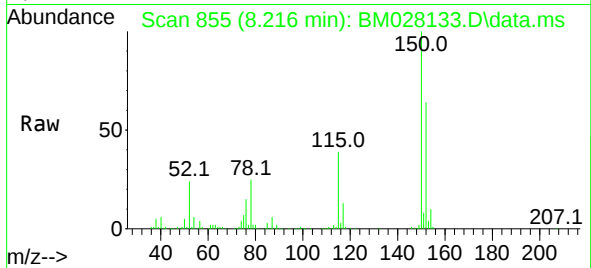
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.216 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM028133.D
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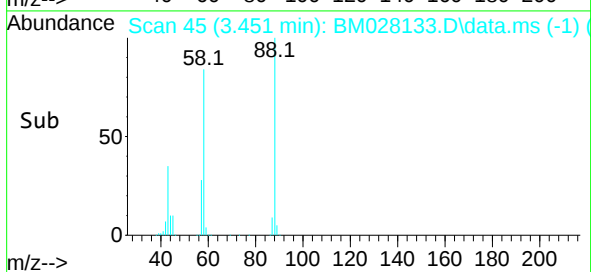
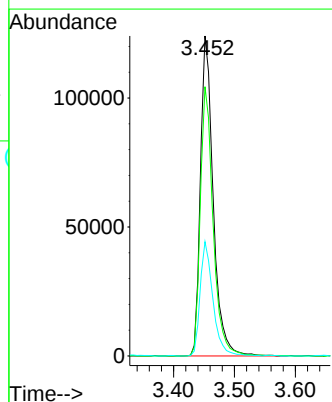
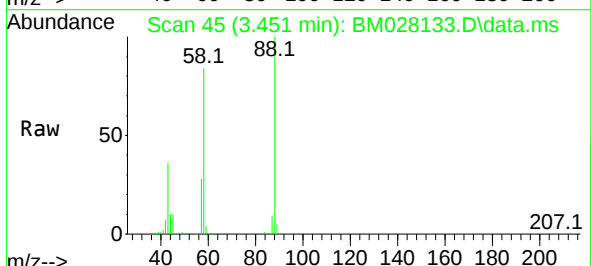
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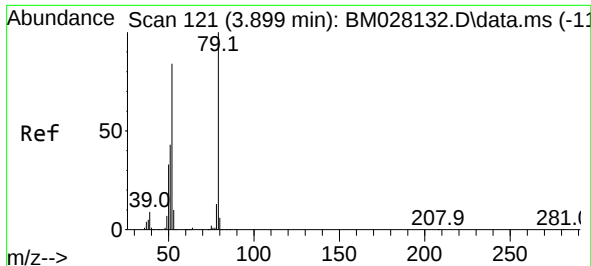
Tgt Ion:152 Resp: 152193
Ion Ratio Lower Upper
152 100
150 155.9 120.6 181.0
115 61.1 47.2 70.8



#2
1,4-Dioxane
Concen: 43.69 ng
RT: 3.451 min Scan# 45
Delta R.T. -0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion: 88 Resp: 180693
Ion Ratio Lower Upper
88 100
58 84.5 46.2 69.2#
43 35.8 19.0 28.6#

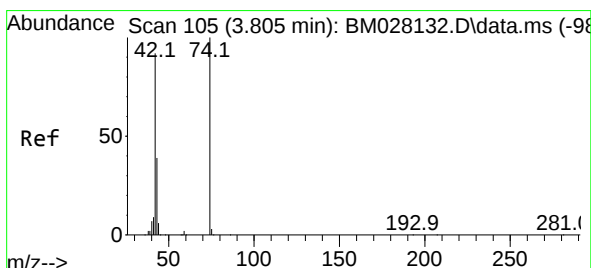
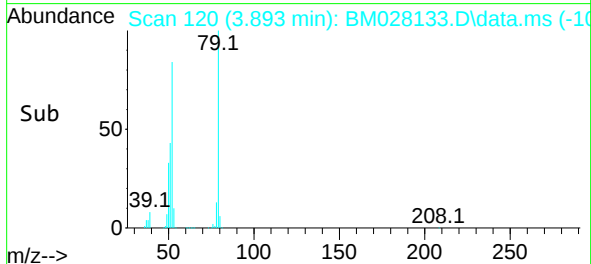
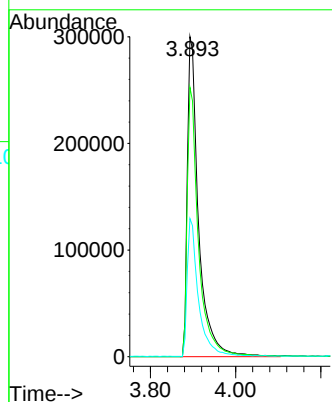
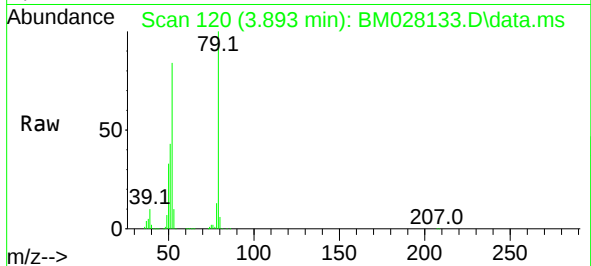




#3
Pyridine
Concen: 46.57 ng
RT: 3.893 min Scan# 120
Delta R.T. -0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

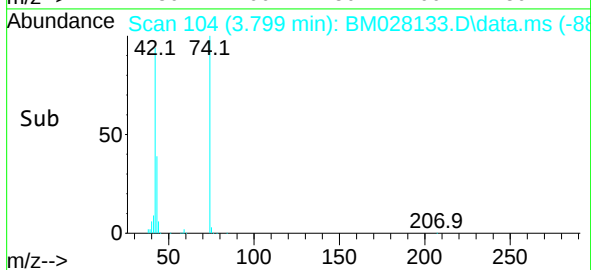
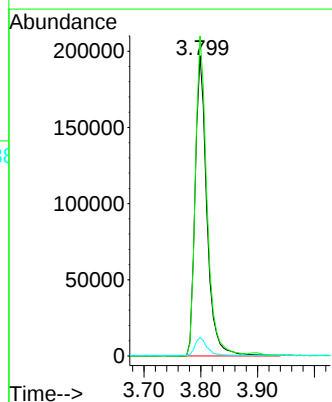
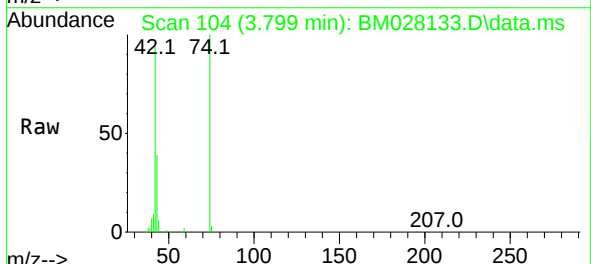
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ClientSampleId :
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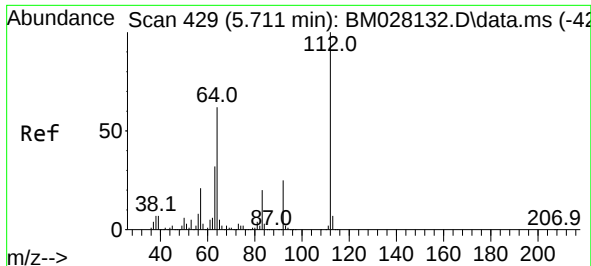
Tgt Ion: 79 Resp: 552128
Ion Ratio Lower Upper
79 100
52 84.1 35.8 53.8#
51 43.1 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 38.73 ng
RT: 3.799 min Scan# 104
Delta R.T. -0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion: 42 Resp: 284654
Ion Ratio Lower Upper
42 100
74 106.6 127.8 191.6#
44 6.2 4.1 6.1#

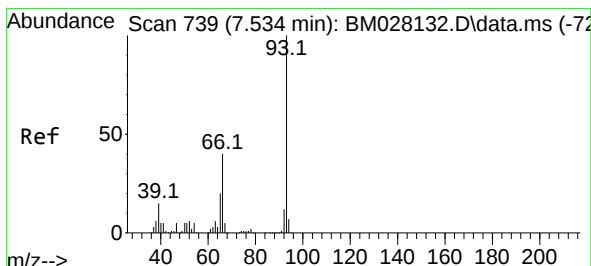
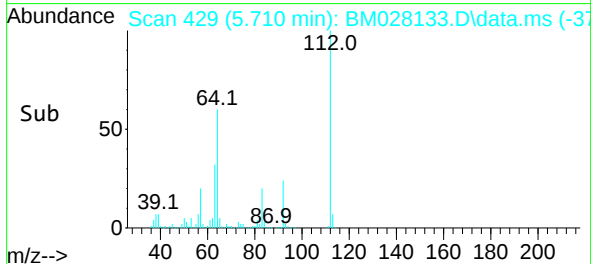
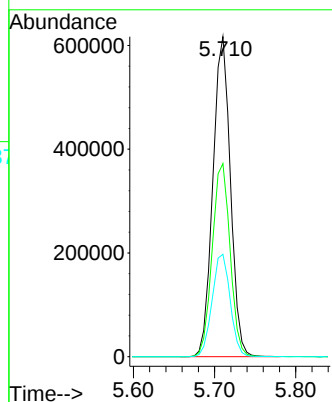
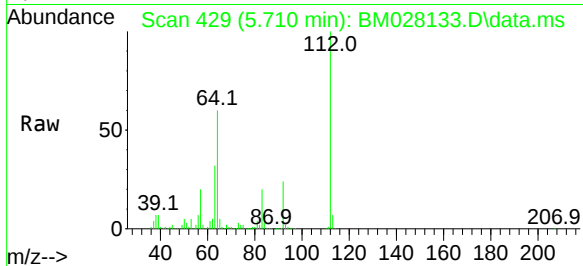




#5
2-Fluorophenol
Concen: 96.17 ng
RT: 5.710 min Scan# 429
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

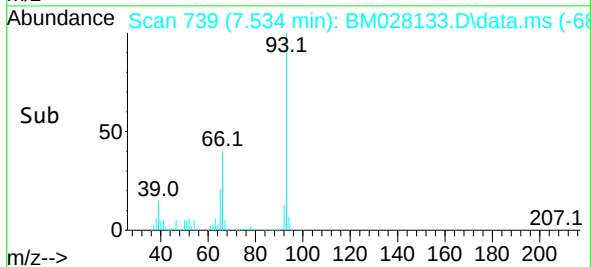
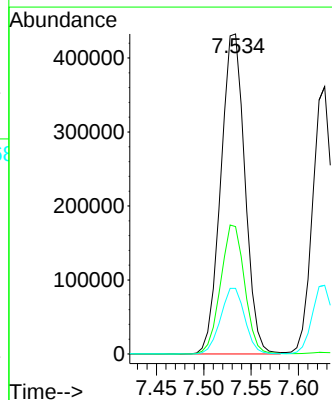
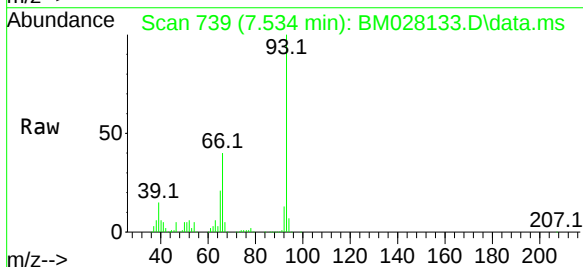
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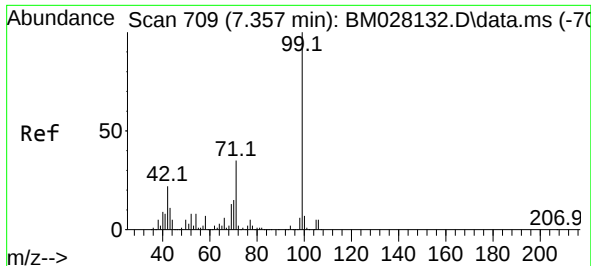
Tgt Ion:	112	Resp:	926314
Ion Ratio	Lower	Upper	
112	100		
64	60.3	50.6	76.0
63	32.0	31.0	46.6



#6
Aniline
Concen: 50.24 ng
RT: 7.534 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:	93	Resp:	767299
Ion Ratio	Lower	Upper	
93	100		
66	39.8	33.3	49.9
65	20.5	17.4	26.0

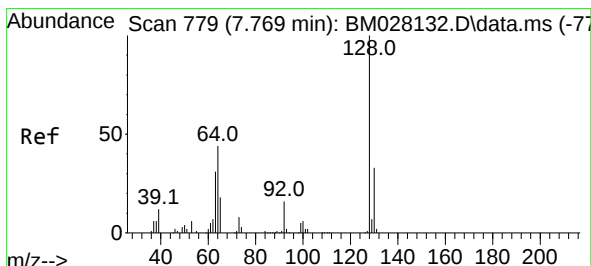
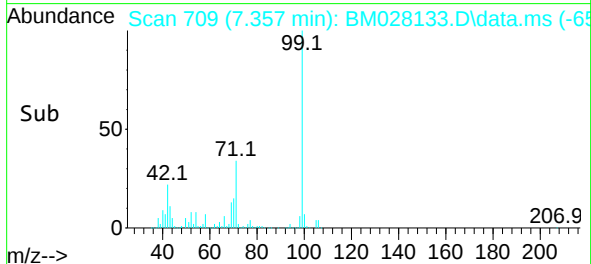
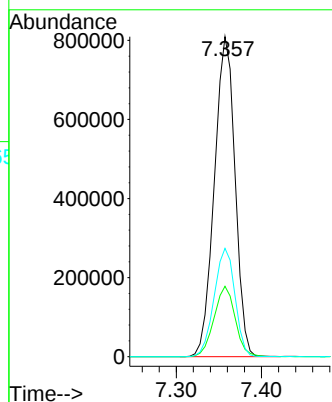
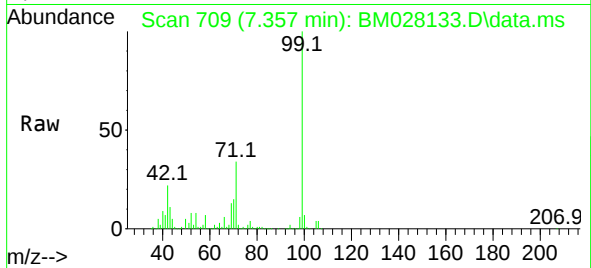




#7
Phenol-d6
Concen: 100.77 ng
RT: 7.357 min Scan# 709
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

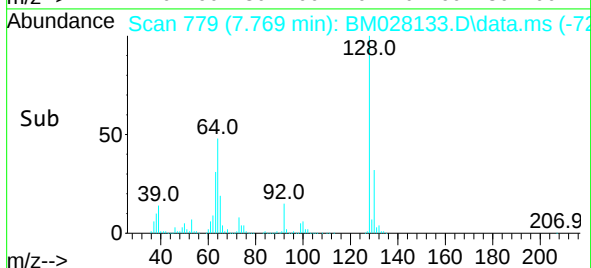
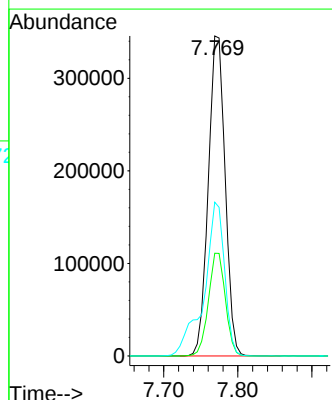
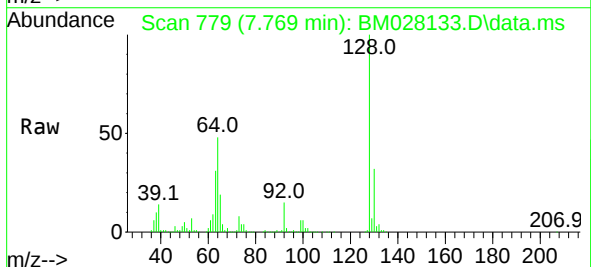
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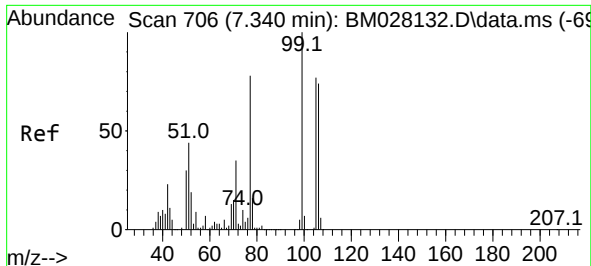
Tgt Ion: 99 Resp: 1364172
Ion Ratio Lower Upper
99 100
42 22.0 13.5 20.3#
71 33.9 39.4 59.0#



#8
2-Chlorophenol
Concen: 56.45 ng
RT: 7.769 min Scan# 779
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:128 Resp: 545917
Ion Ratio Lower Upper
128 100
130 32.1 11.5 51.5
64 48.1 30.1 70.1

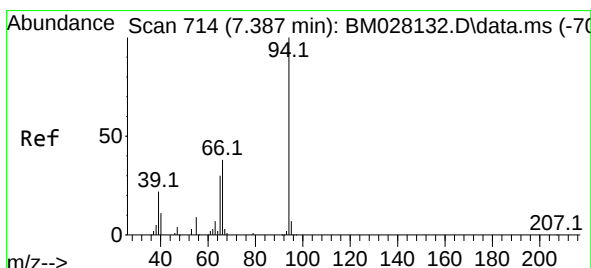
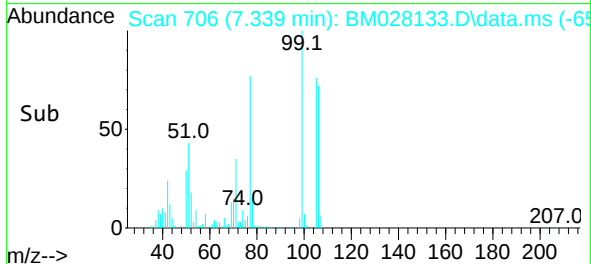
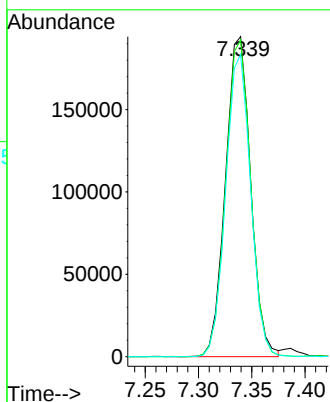
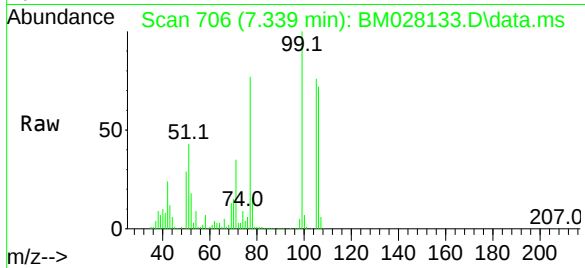




#9
Benzaldehyde
Concen: 45.90 ng
RT: 7.339 min Scan# 706
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

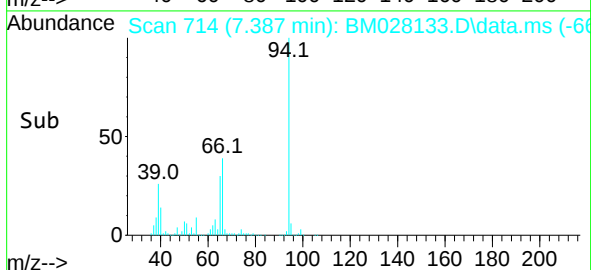
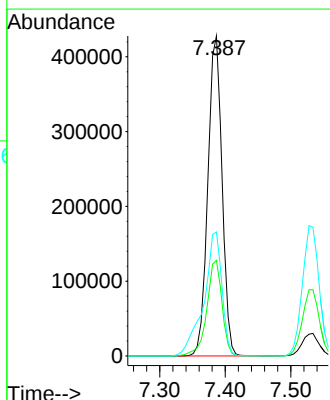
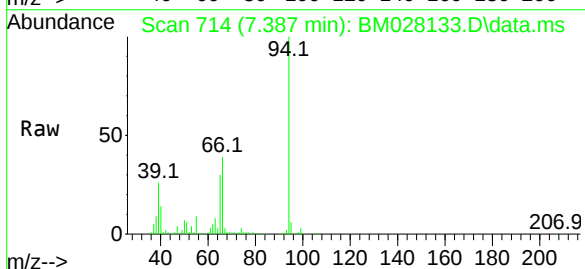
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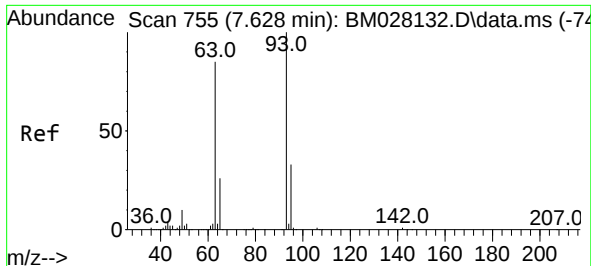
Tgt Ion: 77 Resp: 320002
Ion Ratio Lower Upper
77 100
105 99.0 64.7 104.7
106 94.4 57.5 97.5



#10
Phenol
Concen: 50.36 ng
RT: 7.387 min Scan# 714
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

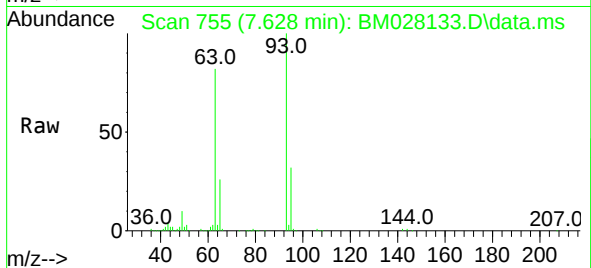
Tgt Ion: 94 Resp: 644627
Ion Ratio Lower Upper
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65 29.9 16.4 56.4
66 38.8 30.2 70.2



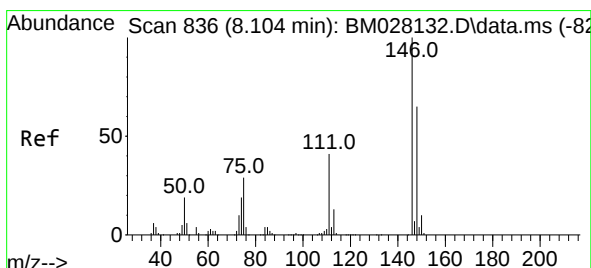
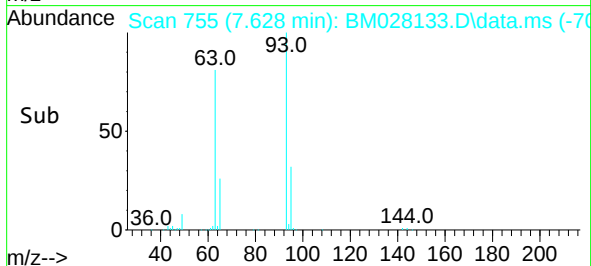
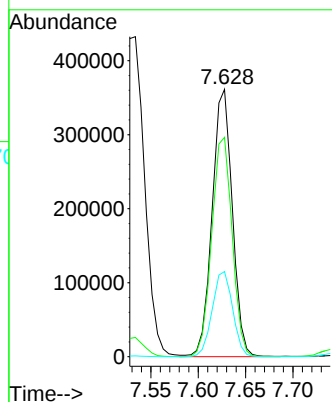


#11
bis(2-Chloroethyl)ether
Concen: 54.40 ng
RT: 7.628 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

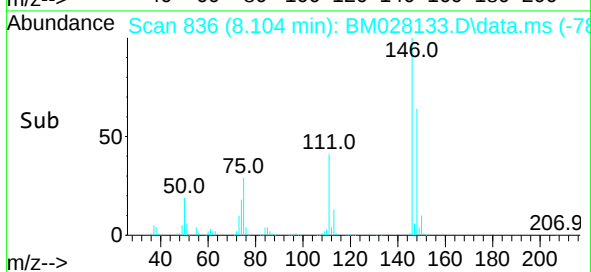
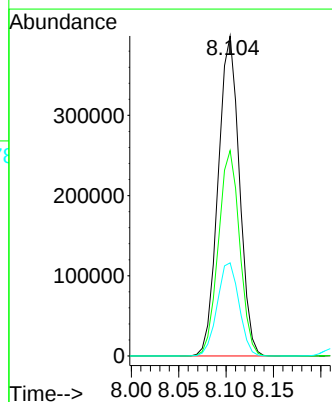
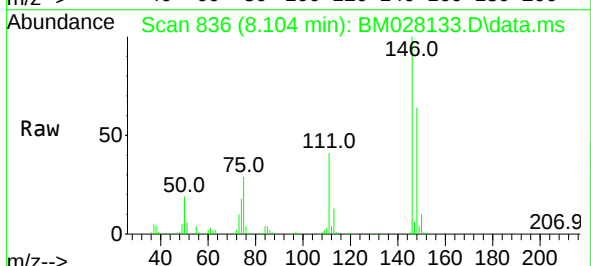


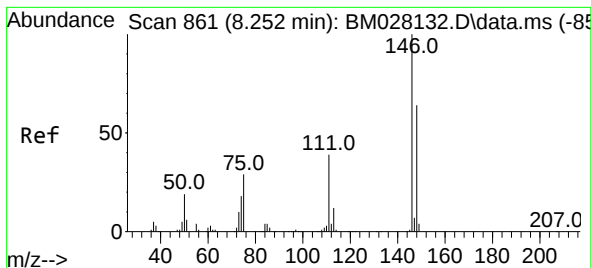
Tgt Ion:	93	Resp:	534646
Ion Ratio	100	Lower	Upper
93	100	53.1	93.1
63	82.0	12.1	52.1
95	31.9		



#12
1,3-Dichlorobenzene
Concen: 52.83 ng
RT: 8.104 min Scan# 836
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:	146	Resp:	623527
Ion Ratio	100	Lower	Upper
146	100	51.6	77.4
148	64.2	33.0	49.6
75	29.1		

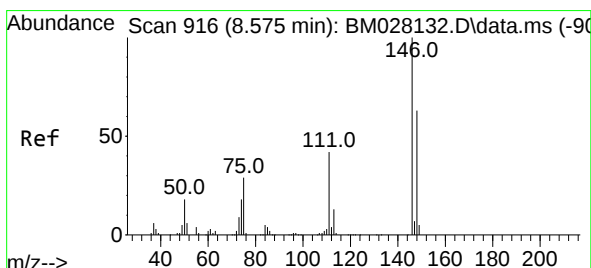
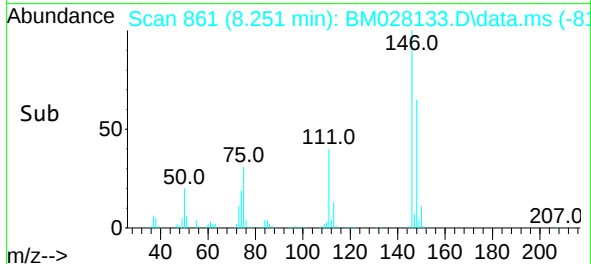
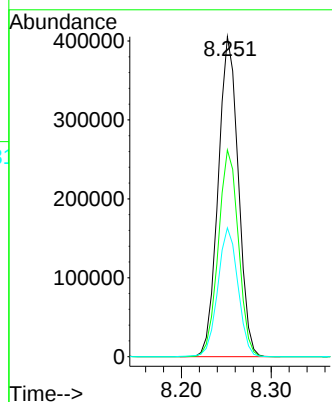
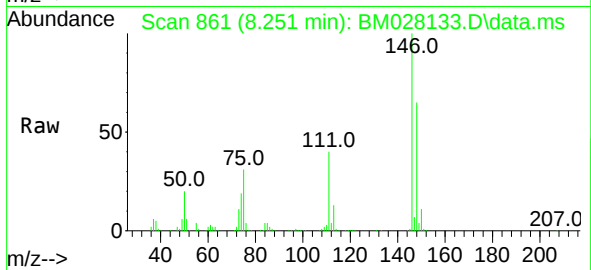




#13
1,4-Dichlorobenzene
Concen: 53.13 ng
RT: 8.251 min Scan# 861
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

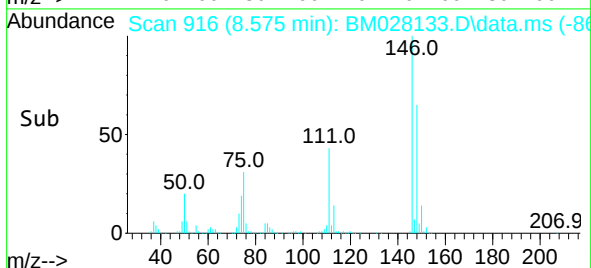
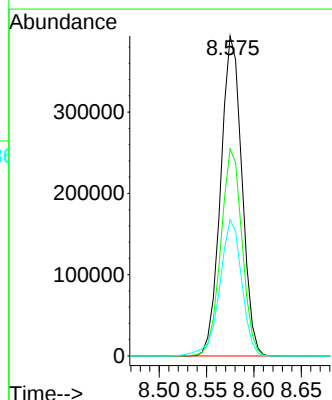
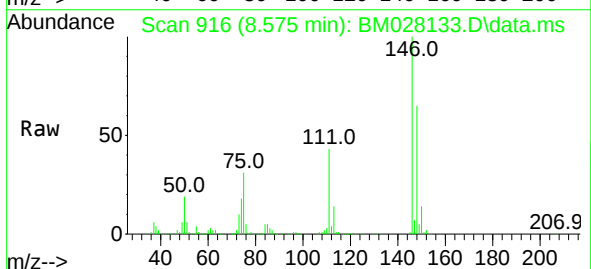
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

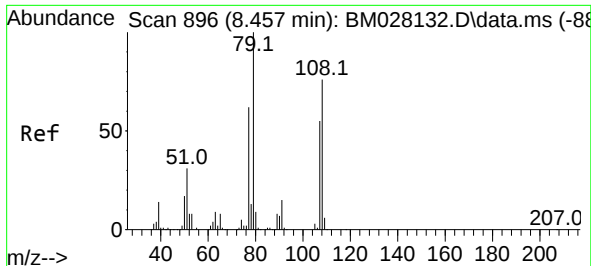
Tgt Ion:146 Resp: 630405
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.0
111 40.2 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 54.31 ng
RT: 8.575 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

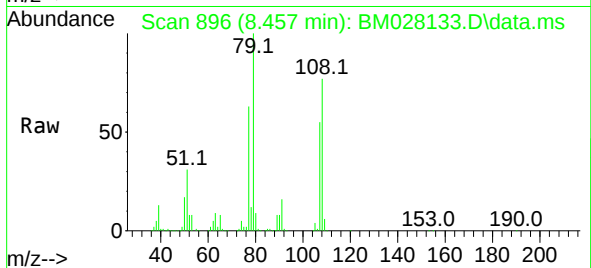
Tgt Ion:146 Resp: 612951
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 42.6 35.4 53.0



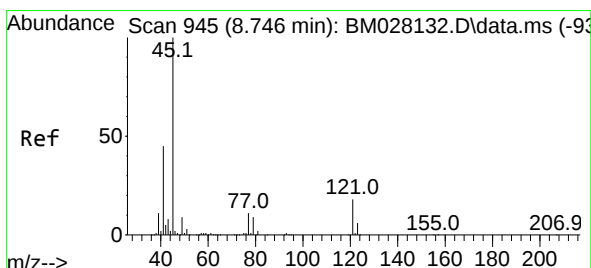
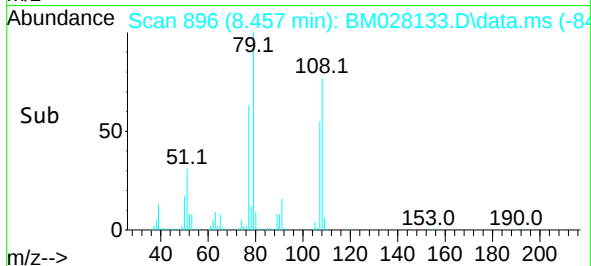
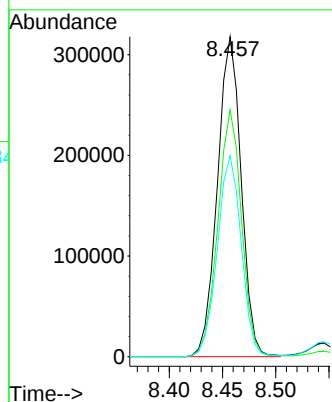


#15
Benzyl Alcohol
Concen: 45.47 ng
RT: 8.457 min Scan# 896
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

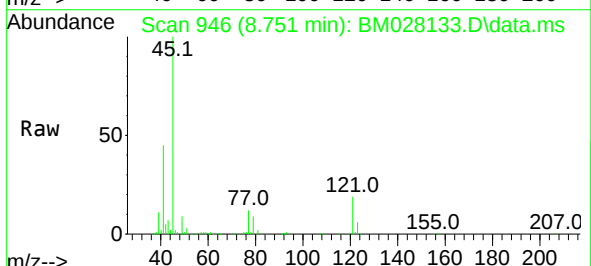
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



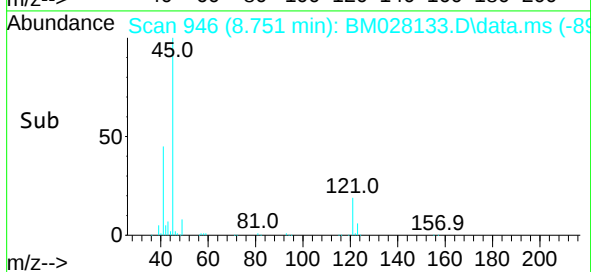
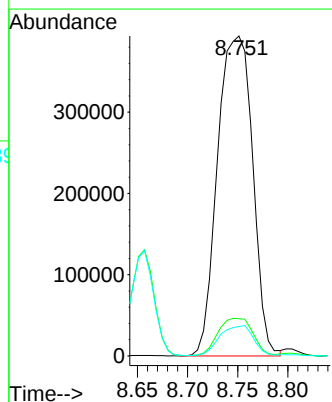
Tgt Ion: 79 Resp: 492644
Ion Ratio Lower Upper
79 100
108 77.1 49.0 73.4#
77 62.8 55.2 82.8

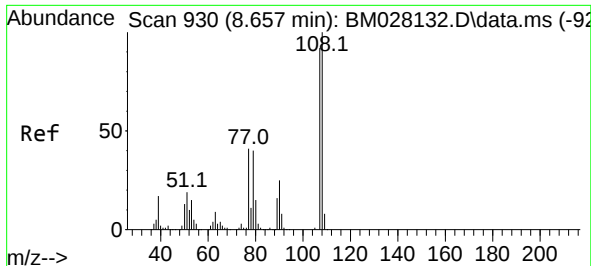


#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.10 ng
RT: 8.751 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45



Tgt Ion: 45 Resp: 960252
Ion Ratio Lower Upper
45 100
77 11.7 9.5 49.5
79 9.2 1.8 41.8

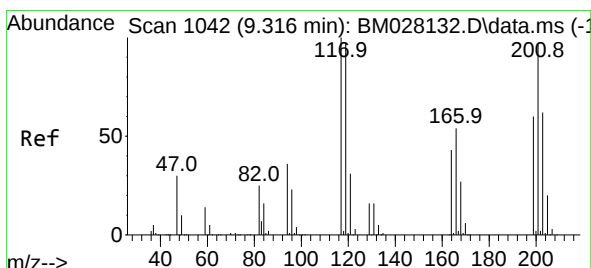
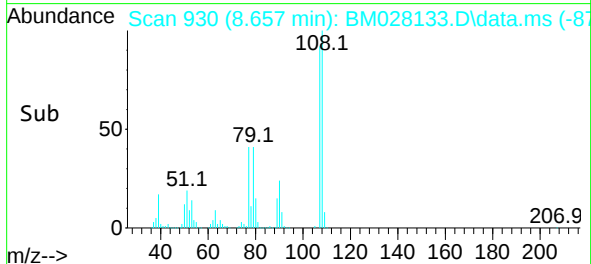
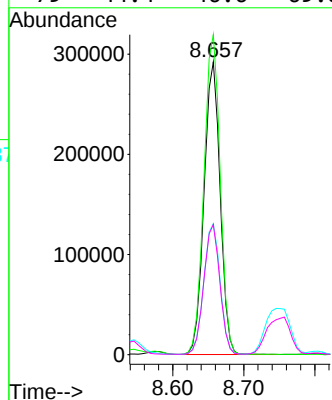
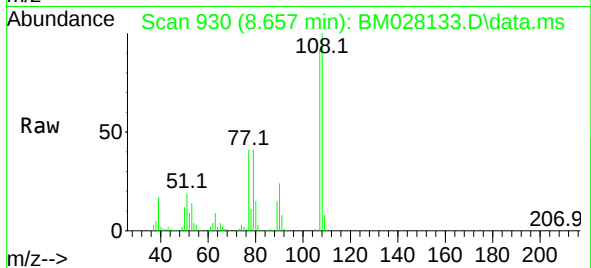




#17
2-Methylphenol
Concen: 53.44 ng
RT: 8.657 min Scan# 930
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

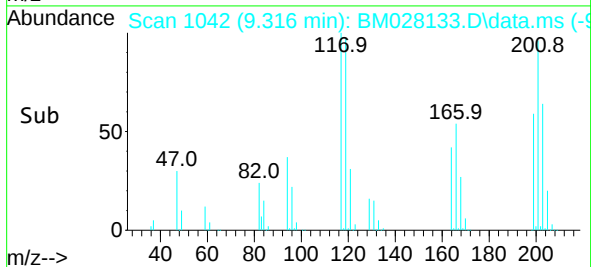
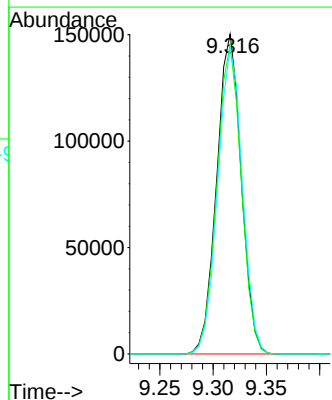
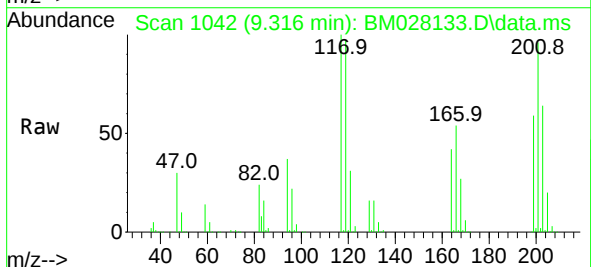
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

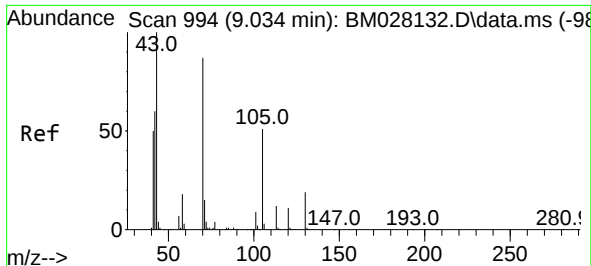
Tgt Ion:107 Resp: 459962
Ion Ratio Lower Upper
107 100
108 109.3 87.8 131.6
77 44.8 50.9 76.3#
79 44.4 46.6 69.8#



#18
Hexachloroethane
Concen: 51.21 ng
RT: 9.316 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:117 Resp: 240576
Ion Ratio Lower Upper
117 100
119 96.6 73.1 109.7
201 95.9 88.7 133.1

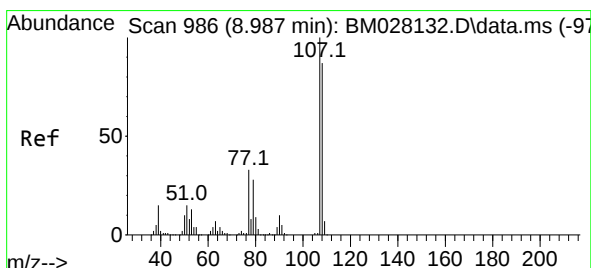
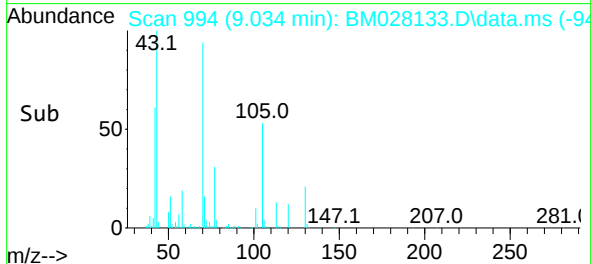
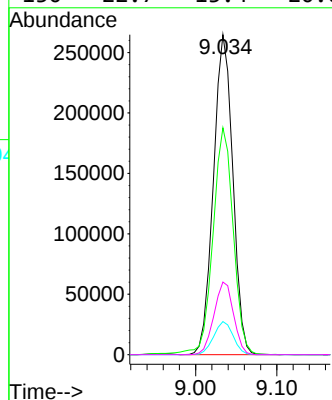
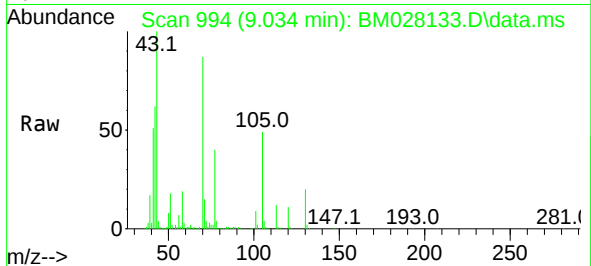




#19
n-Nitroso-di-n-propylamine
Concen: 49.64 ng
RT: 9.034 min Scan# 994
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

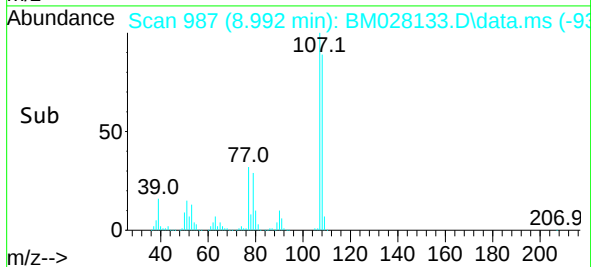
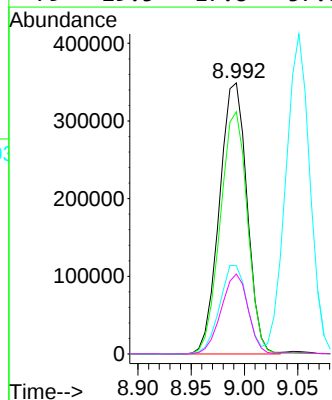
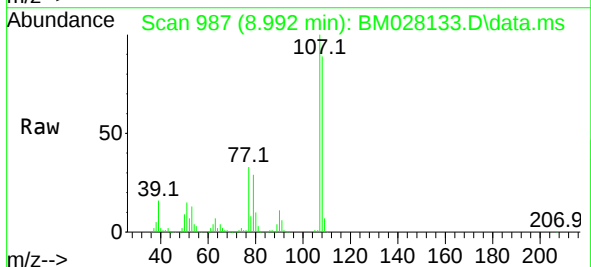
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

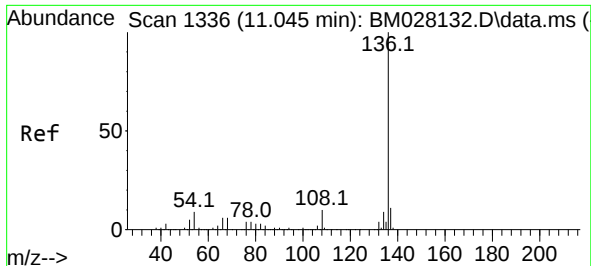
Tgt Ion: 70 Resp: 439582
Ion Ratio Lower Upper
70 100
42 70.9 31.9 47.9#
101 10.3 7.0 10.4
130 22.7 13.4 20.0#



#20
3+4-Methylphenols
Concen: 54.94 ng
RT: 8.992 min Scan# 987
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion: 107 Resp: 628691
Ion Ratio Lower Upper
107 100
108 89.4 64.5 104.5
77 32.6 24.2 64.2
79 29.5 17.8 57.8

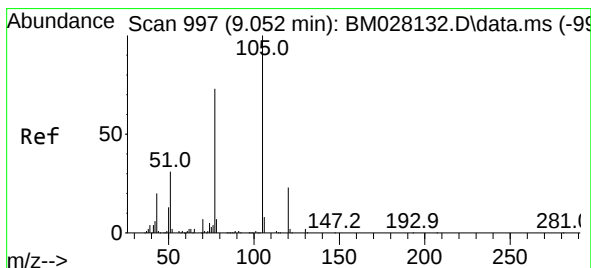
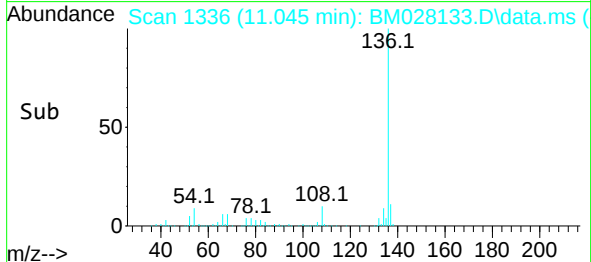
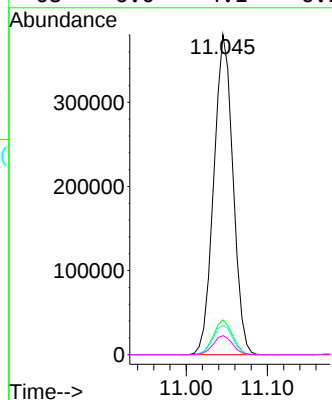
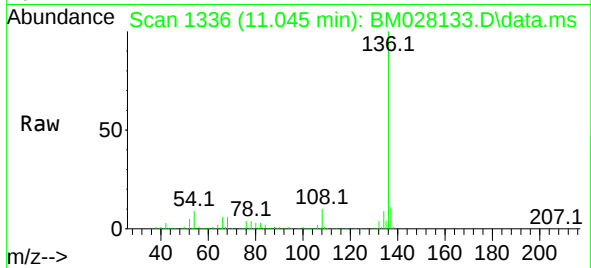




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.045 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

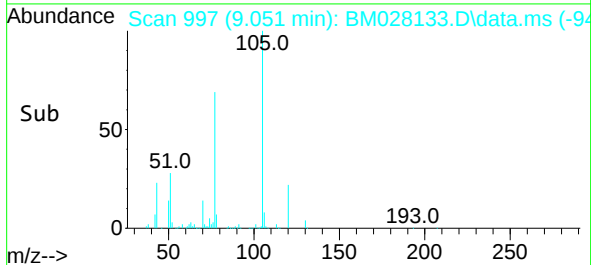
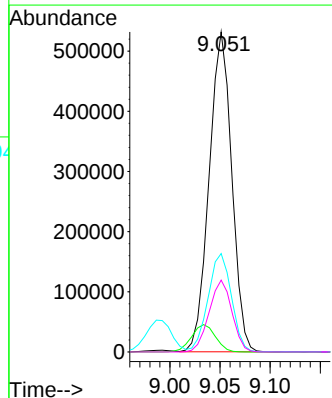
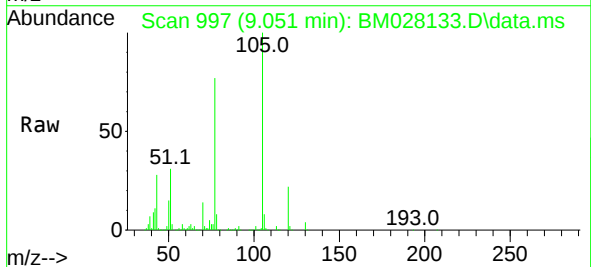
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

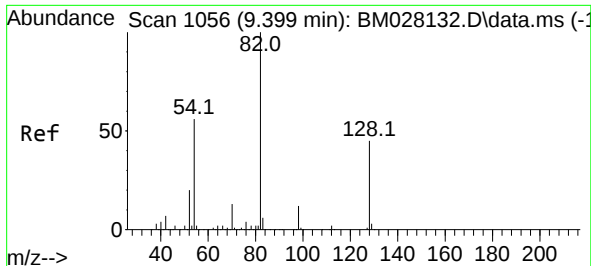
Tgt	Ion:136	Resp:	624617
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	9.1	4.6	7.0#
68	6.0	4.1	6.1



#22
Acetophenone
Concen: 47.07 ng
RT: 9.051 min Scan# 997
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt	Ion:105	Resp:	834970
Ion	Ratio	Lower	Upper
105	100		
71	2.4	7.6	11.4#
51	30.8	18.6	28.0#
120	22.5	17.3	25.9

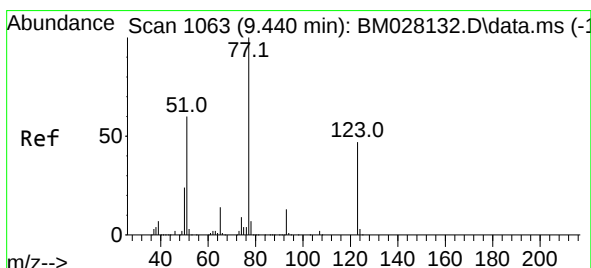
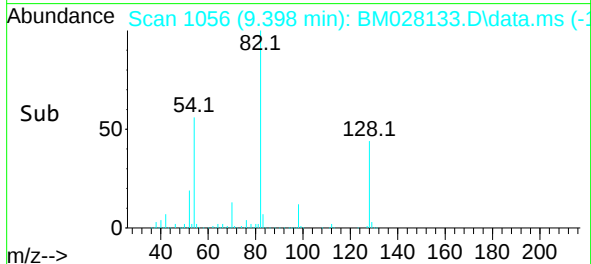
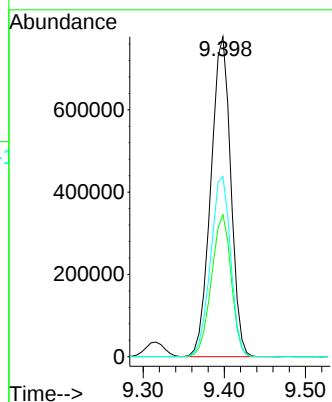
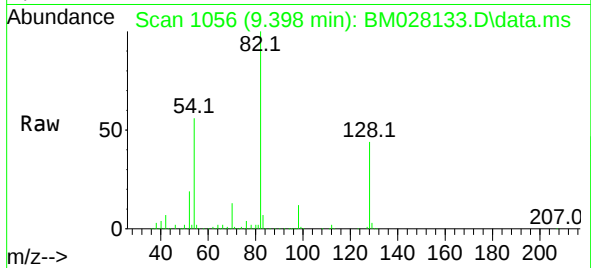




#23
Nitrobenzene-d5
Concen: 96.68 ng
RT: 9.398 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

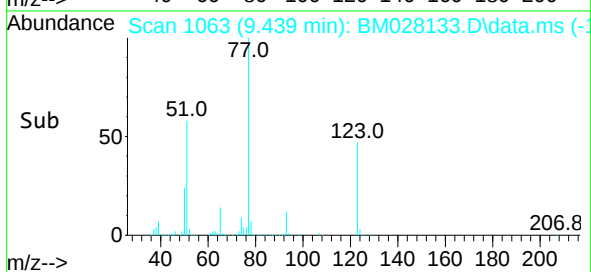
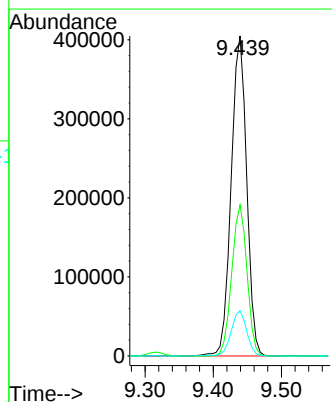
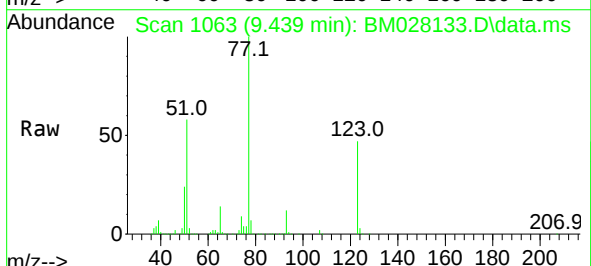
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

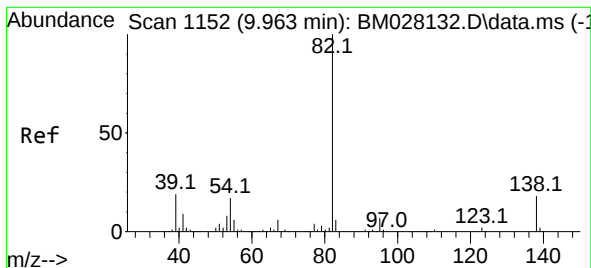
Tgt Ion: 82 Resp: 1323777
Ion Ratio Lower Upper
82 100
128 44.3 27.4 41.0#
54 56.3 31.4 47.0#



#24
Nitrobenzene
Concen: 45.54 ng
RT: 9.439 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion: 77 Resp: 641272
Ion Ratio Lower Upper
77 100
123 47.2 29.1 43.7#
65 14.2 11.3 16.9





#25

Isophorone

Concen: 47.24 ng

RT: 9.963 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Tgt Ion: 82 Resp: 1122135

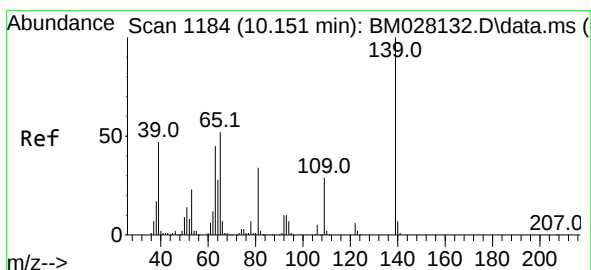
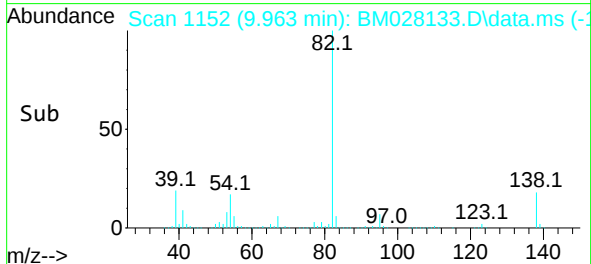
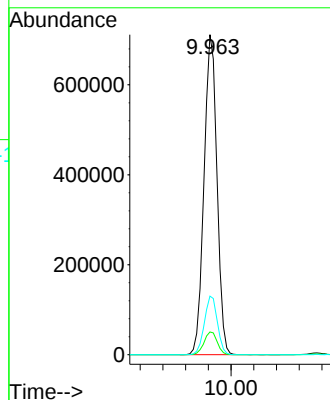
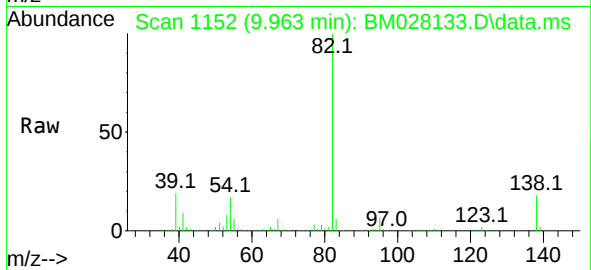
Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.8	10.2
138	18.3	13.1	19.7

Instrument :

BNA_M

ClientSampleId :

SSTDIC050



#26

2-Nitrophenol

Concen: 65.18 ng

RT: 10.151 min Scan# 1184

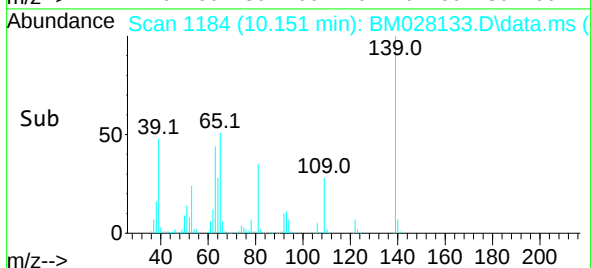
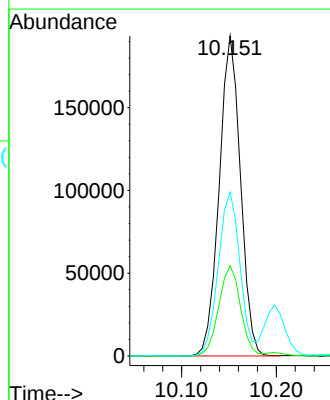
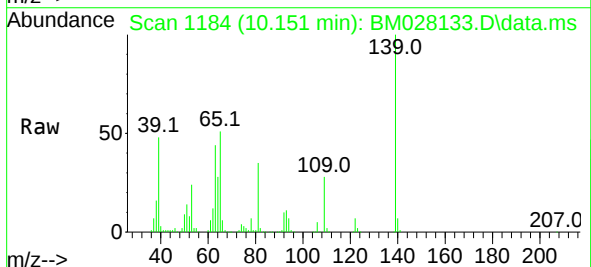
Delta R.T. -0.000 min

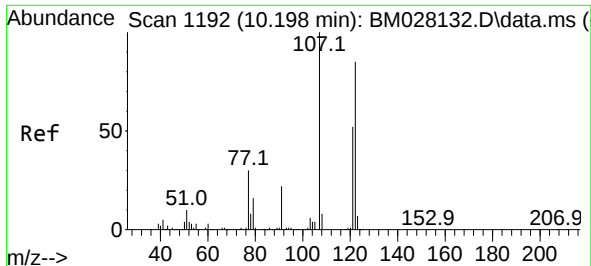
Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Tgt Ion: 139 Resp: 301993

Ion	Ratio	Lower	Upper
139	100		
109	28.2	33.8	50.8#
65	51.1	51.0	76.6

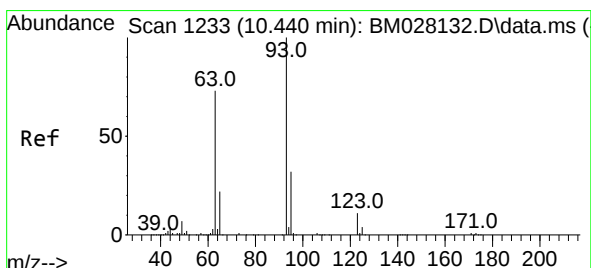
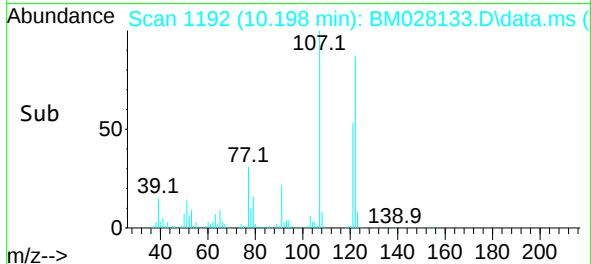
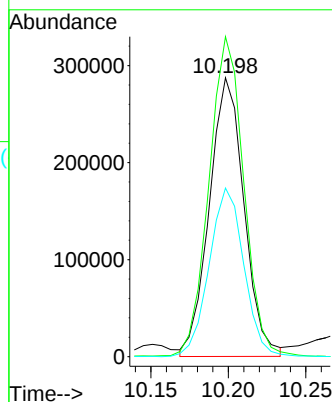
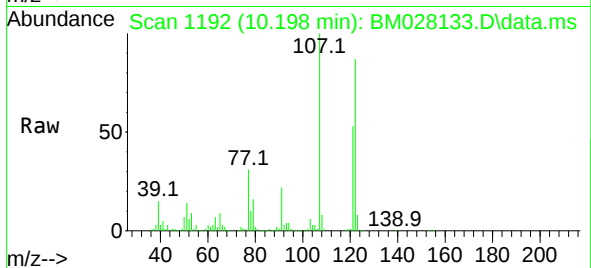




#27
2,4-Dimethylphenol
Concen: 49.14 ng
RT: 10.198 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

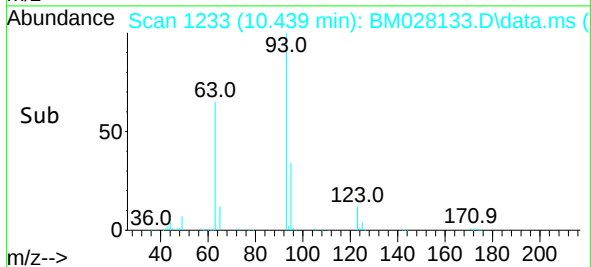
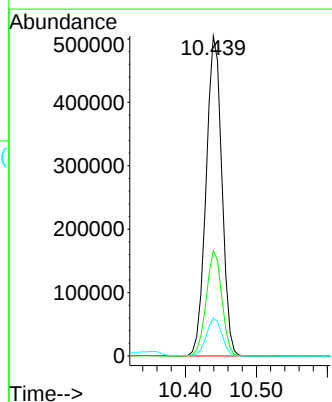
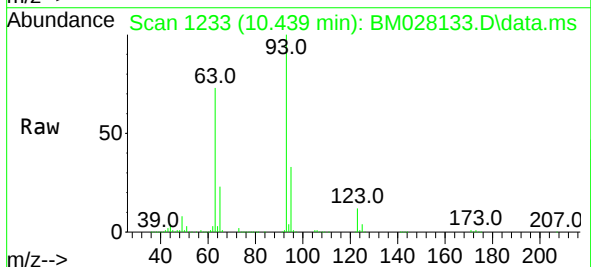
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

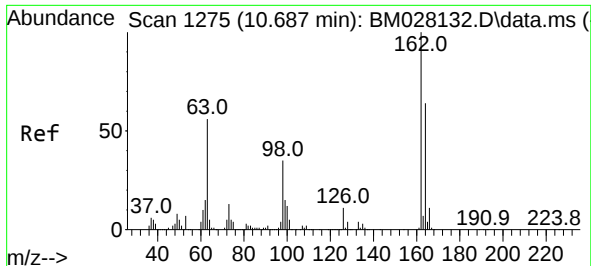
Tgt Ion:122 Resp: 446816
Ion Ratio Lower Upper
122 100
107 114.8 106.6 159.8
121 60.5 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 54.44 ng
RT: 10.439 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion: 93 Resp: 778188
Ion Ratio Lower Upper
93 100
95 32.9 26.5 39.7
123 11.9 8.6 12.8

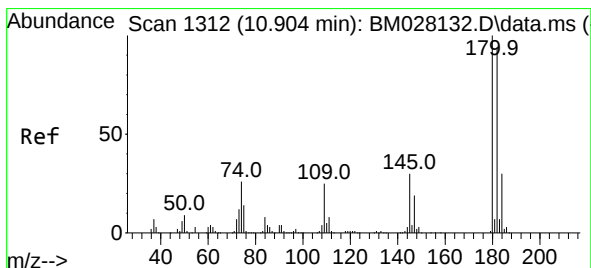
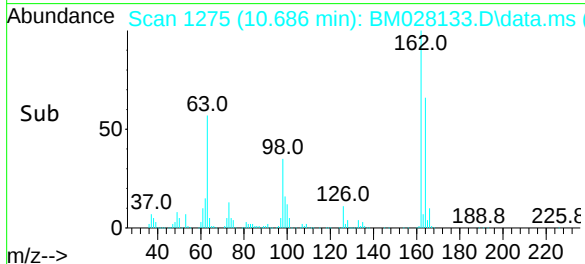
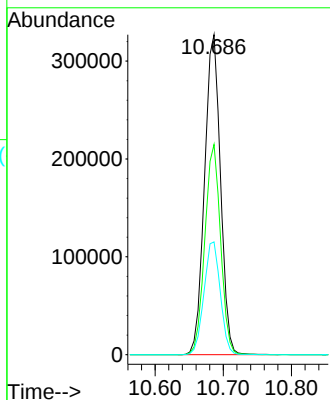
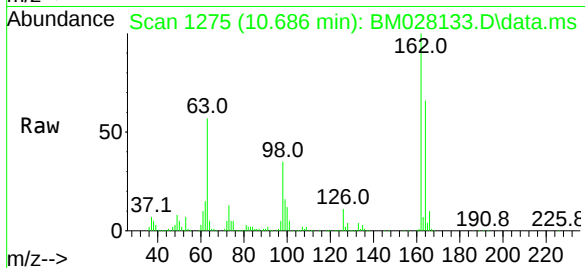




#29
2,4-Dichlorophenol
Concen: 54.13 ng
RT: 10.686 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

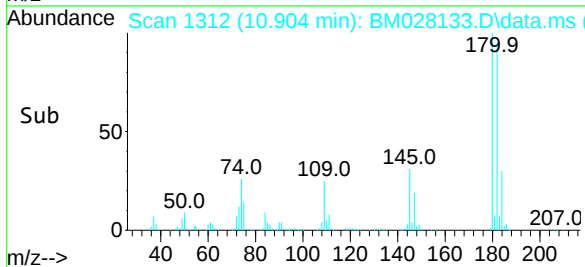
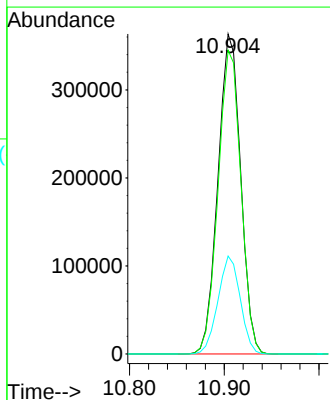
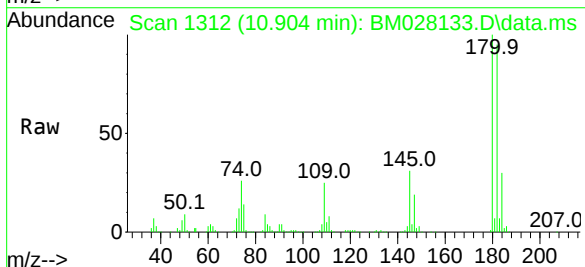
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

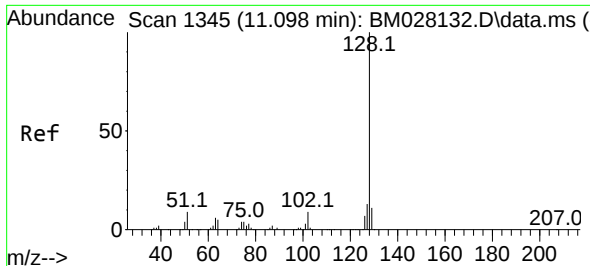
Tgt Ion:	162	Resp:	532776
Ion Ratio	Lower	Upper	
162	100		
164	65.7	43.2	83.2
98	35.3	15.7	55.7



#30
1,2,4-Trichlorobenzene
Concen: 50.40 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:	180	Resp:	604103
Ion Ratio	Lower	Upper	
180	100		
182	94.9	77.7	116.5
145	30.6	23.4	35.0

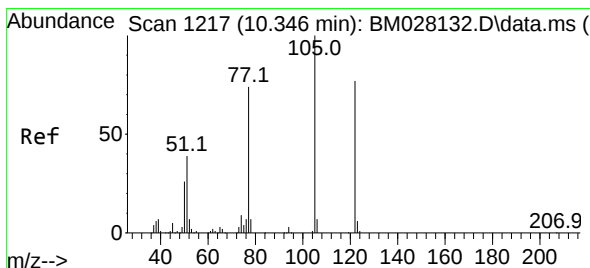
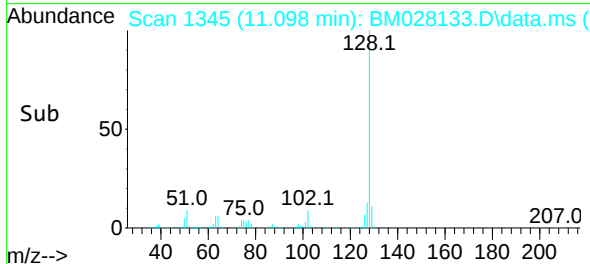
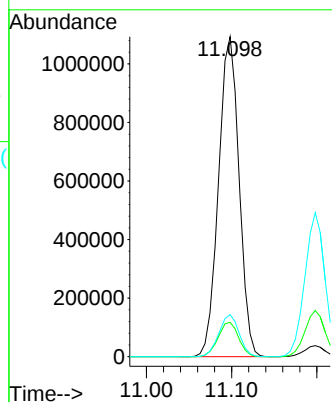
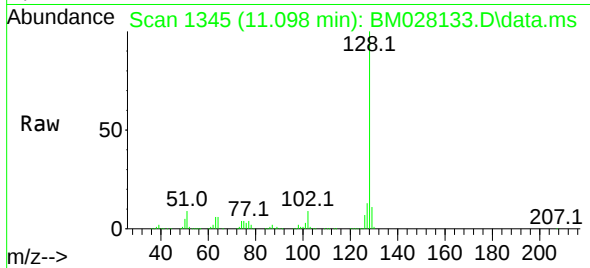




#31
Naphthalene
Concen: 55.38 ng
RT: 11.098 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

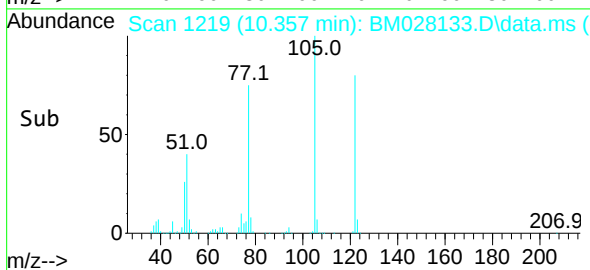
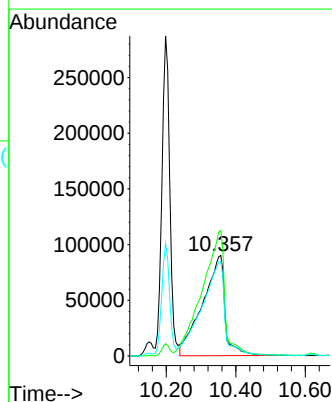
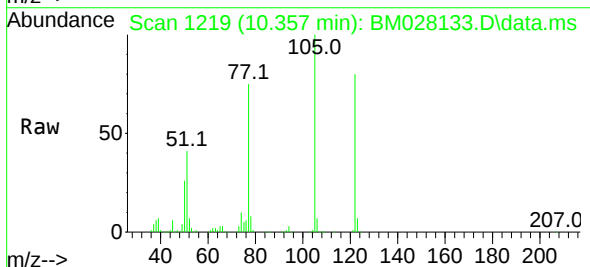
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

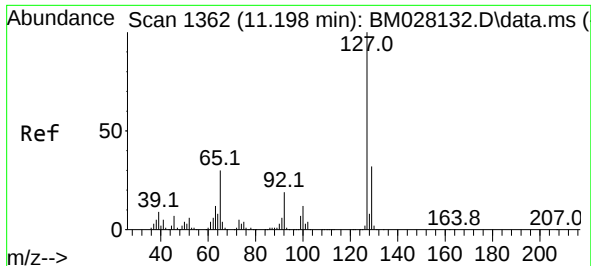
Tgt Ion:128 Resp: 1828270
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 75.52 ng
RT: 10.357 min Scan# 1219
Delta R.T. 0.011 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:122 Resp: 404266
Ion Ratio Lower Upper
122 100
105 124.9 114.0 154.0
77 94.2 101.8 141.8#

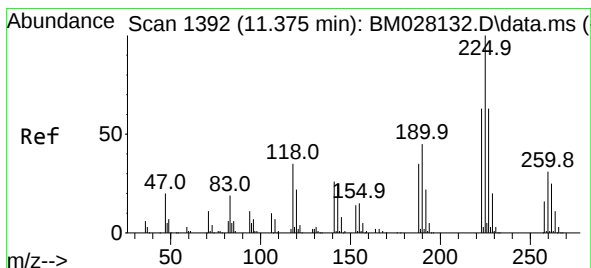
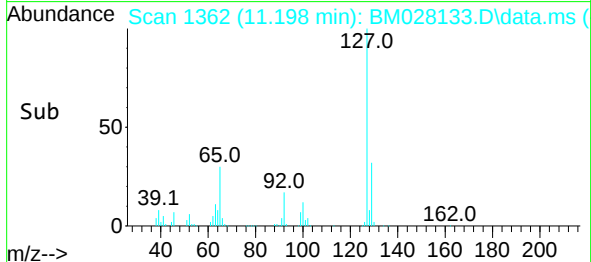
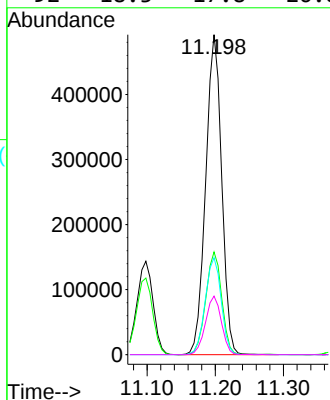
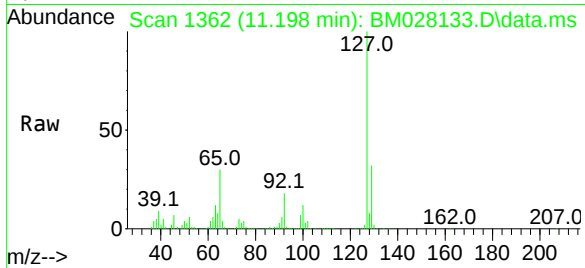




#33
4-Chloroaniline
Concen: 55.32 ng
RT: 11.198 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

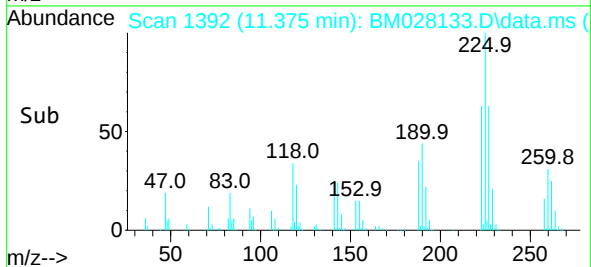
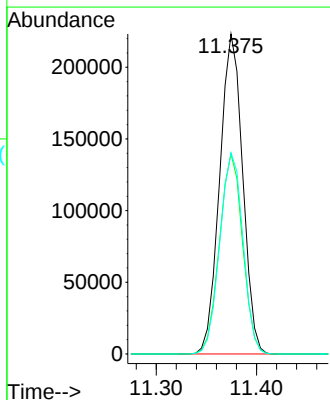
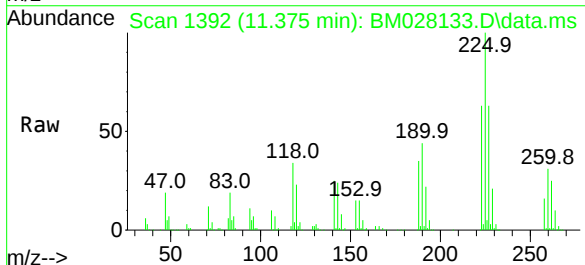
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

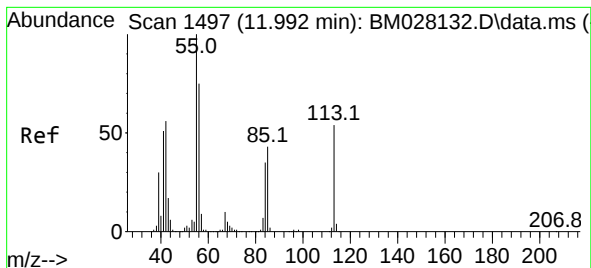
Tgt Ion:	127	Resp:	803423
Ion Ratio	Lower	Upper	
127	100		
129	32.1	24.7	37.1
65	30.3	30.2	45.4
92	18.3	17.8	26.8



#34
Hexachlorobutadiene
Concen: 45.62 ng
RT: 11.375 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:	225	Resp:	354648
Ion Ratio	Lower	Upper	
225	100		
223	62.5	51.0	76.4
227	62.8	50.6	75.8





#35

Caprolactam

Concen: 56.47 ng

RT: 11.998 min Scan# 1498

Delta R.T. 0.006 min

Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Tgt Ion:113 Resp: 185282

Ion Ratio Lower Upper

113 100

55 188.2 103.2 143.2#

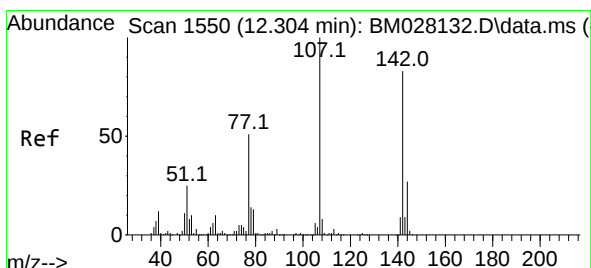
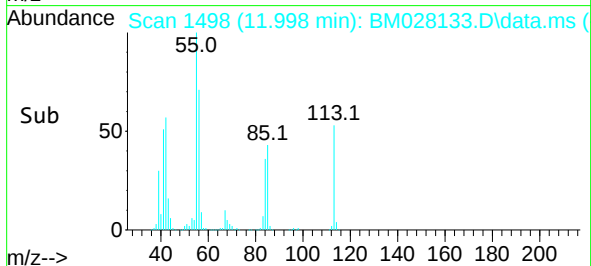
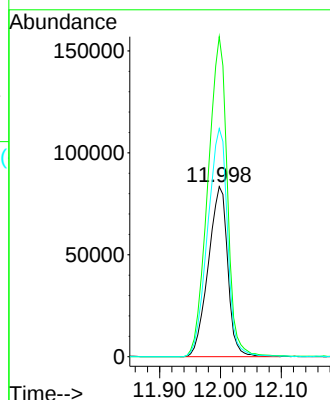
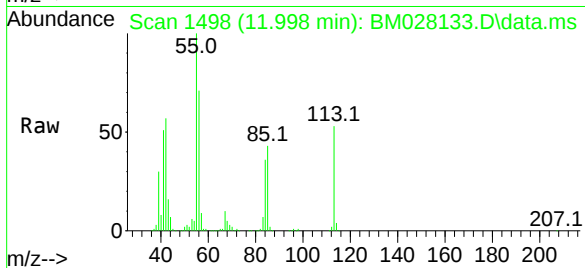
56 134.2 84.2 124.2#

Instrument :

BNA_M

ClientSampleId :

SSTDIC050



#36

4-Chloro-3-methylphenol

Concen: 50.55 ng

RT: 12.304 min Scan# 1550

Delta R.T. -0.000 min

Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

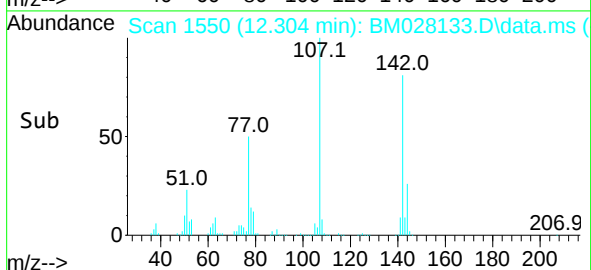
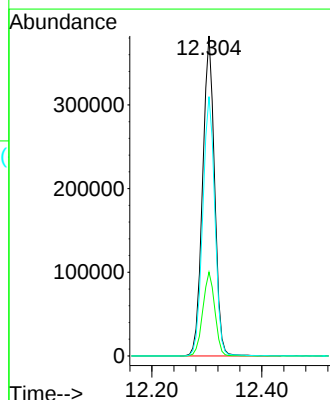
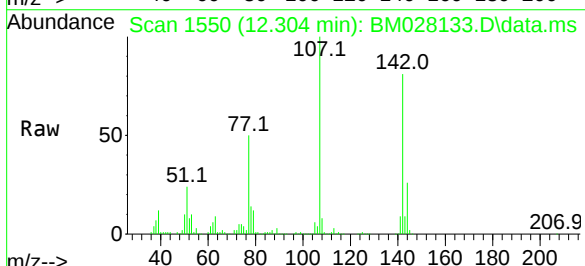
Tgt Ion:107 Resp: 578512

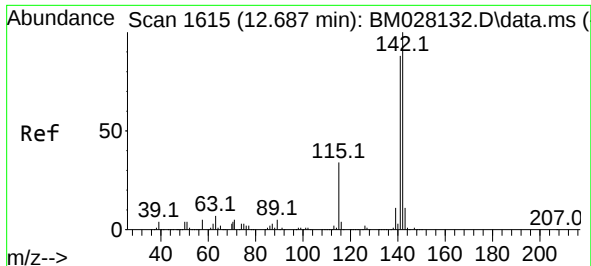
Ion Ratio Lower Upper

107 100

144 26.2 20.1 30.1

142 81.1 60.3 90.5

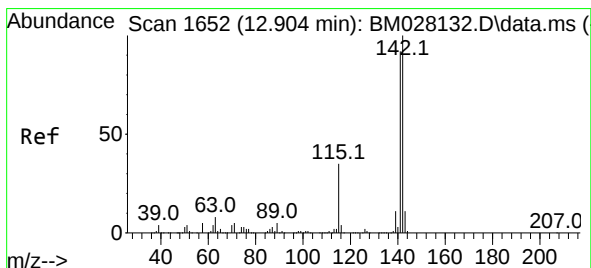
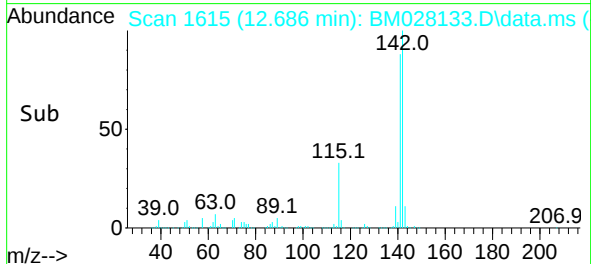
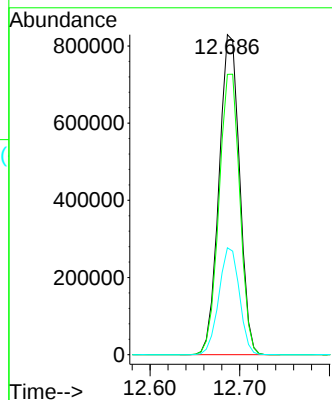
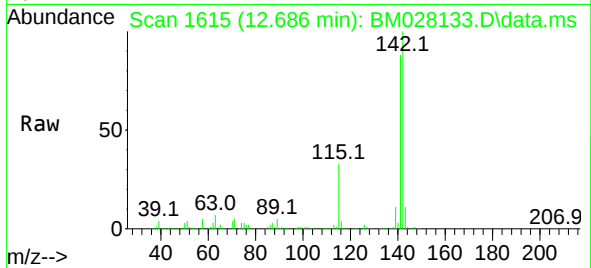




#37
2-Methylnaphthalene
Concen: 56.24 ng
RT: 12.686 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

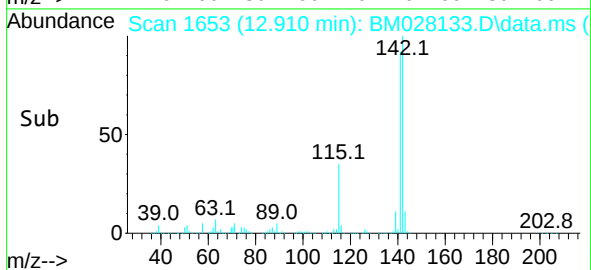
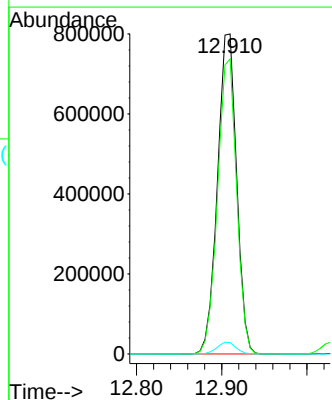
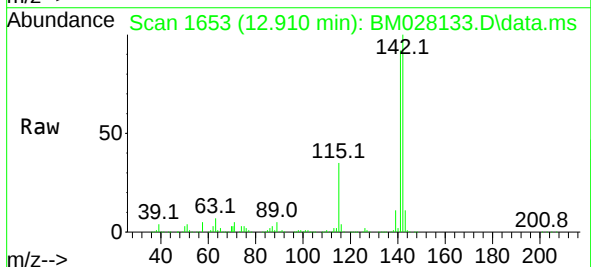
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

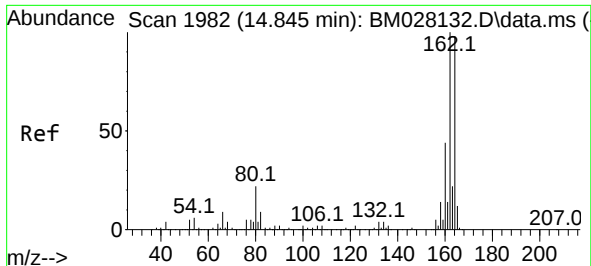
Tgt Ion:142 Resp: 1317066
Ion Ratio Lower Upper
142 100
141 87.6 70.3 105.5
115 33.4 32.2 48.4



#38
1-Methylnaphthalene
Concen: 56.24 ng
RT: 12.910 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

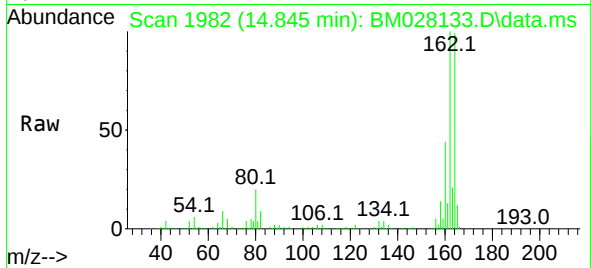
Tgt Ion:142 Resp: 1248674
Ion Ratio Lower Upper
142 100
141 92.2 73.8 110.6
116 3.6 3.5 5.3



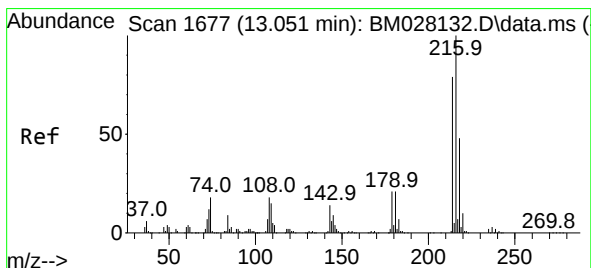
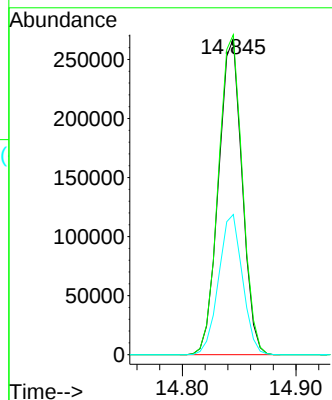
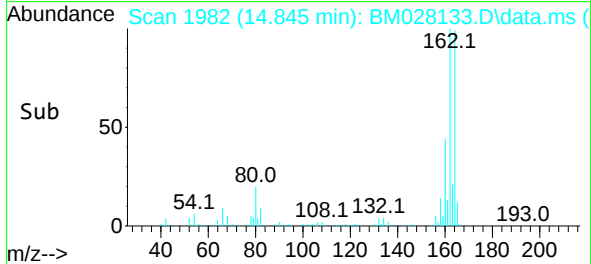


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.845 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

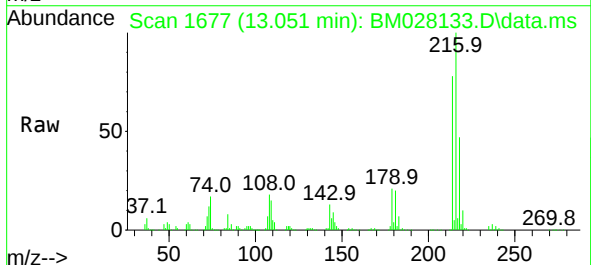
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



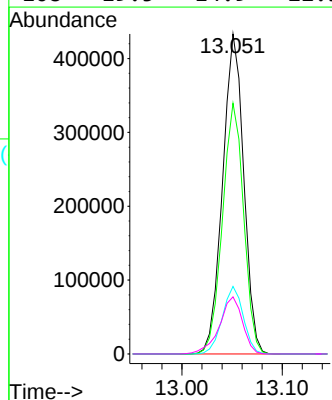
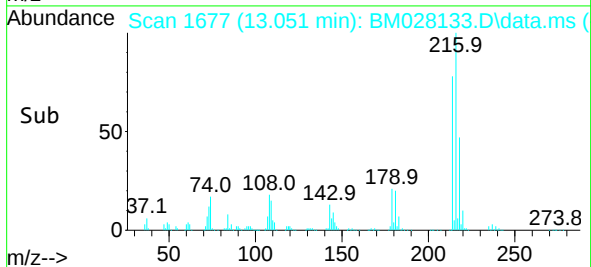
Tgt Ion:164 Resp: 385942
Ion Ratio Lower Upper
164 100
162 101.2 80.4 120.6
160 44.3 35.9 53.9

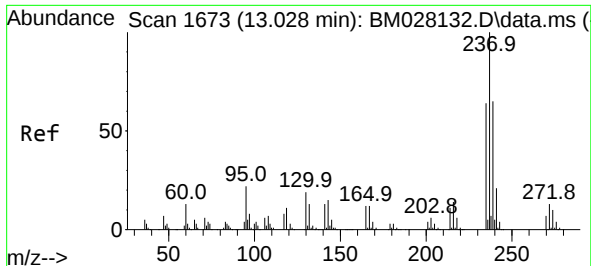


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.81 ng
RT: 13.051 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45



Tgt Ion:216 Resp: 631902
Ion Ratio Lower Upper
216 100
214 78.5 62.1 93.1
179 21.0 17.2 25.8
108 19.5 14.9 22.3

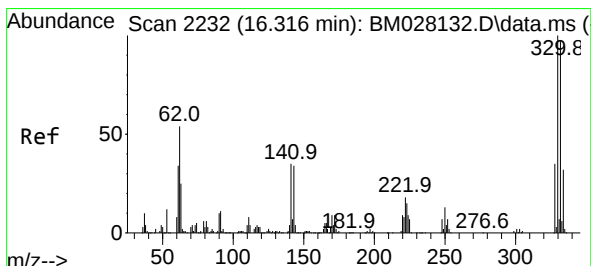
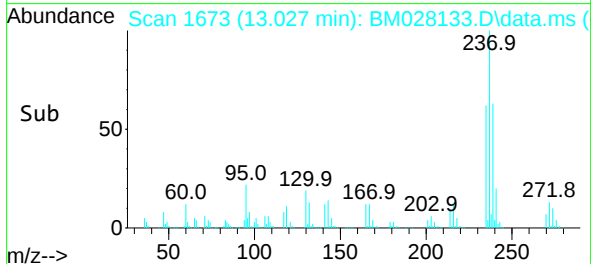
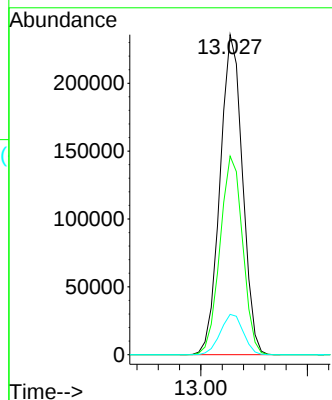
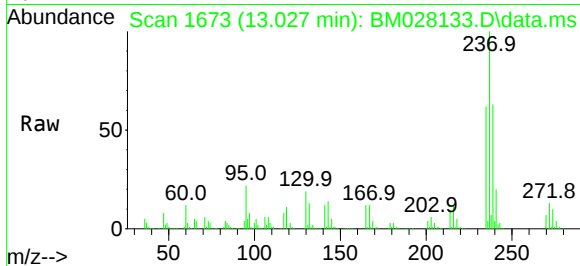




#41
Hexachlorocyclopentadiene
Concen: 51.90 ng
RT: 13.027 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

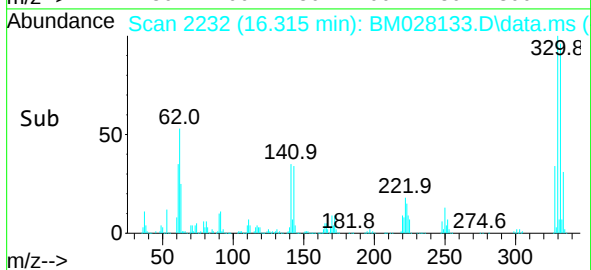
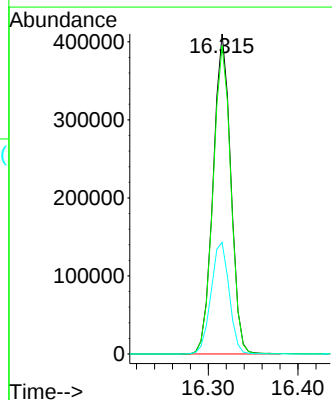
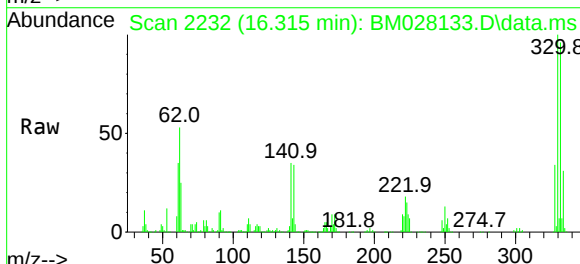
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

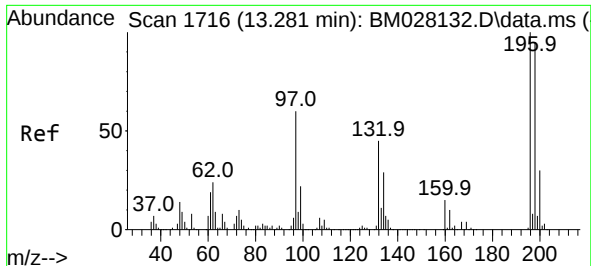
Tgt Ion:237 Resp: 344365
Ion Ratio Lower Upper
237 100
235 62.1 43.1 83.1
272 12.6 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 121.23 ng
RT: 16.315 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:330 Resp: 558692
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.8
141 36.0 28.4 42.6

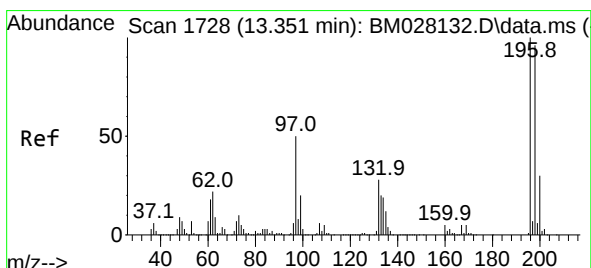
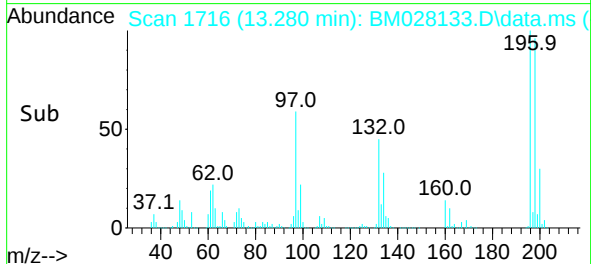
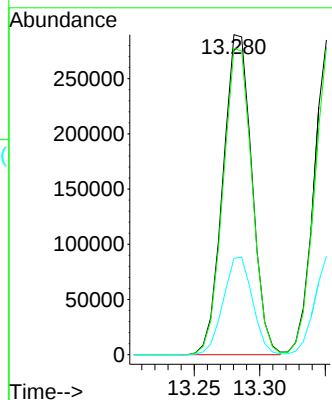
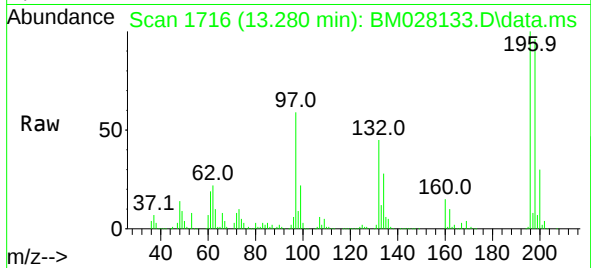




#43
2,4,6-Trichlorophenol
Concen: 56.19 ng
RT: 13.280 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

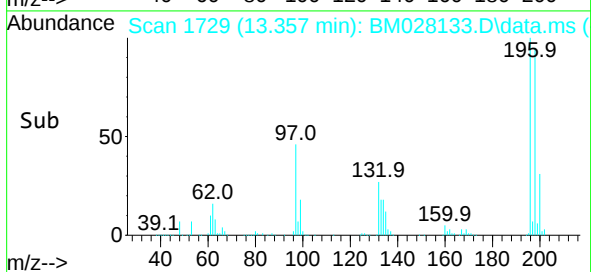
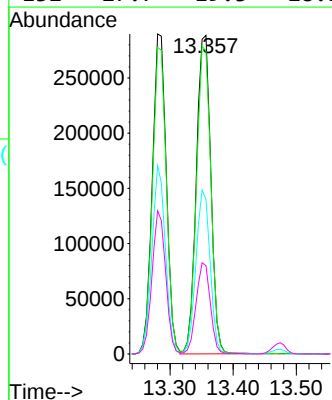
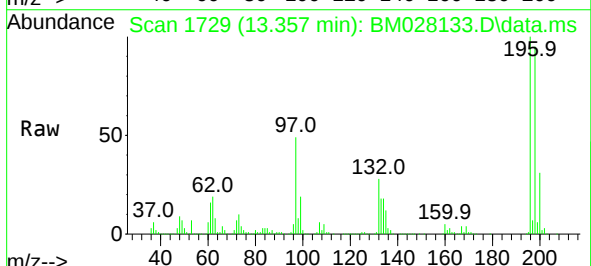
Instrument :
BNA_M
ClientSampled :
SSTDIC050

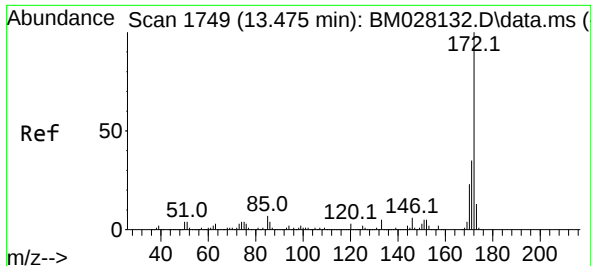
Tgt Ion:196 Resp: 445295
Ion Ratio Lower Upper
196 100
198 95.8 74.9 112.3
200 30.1 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 54.08 ng
RT: 13.357 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:196 Resp: 459021
Ion Ratio Lower Upper
196 100
198 95.2 79.0 118.6
97 48.6 40.5 60.7
132 27.7 19.3 28.9

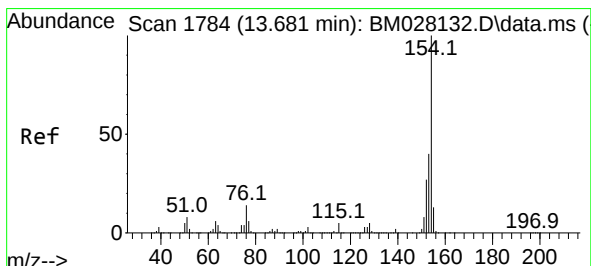
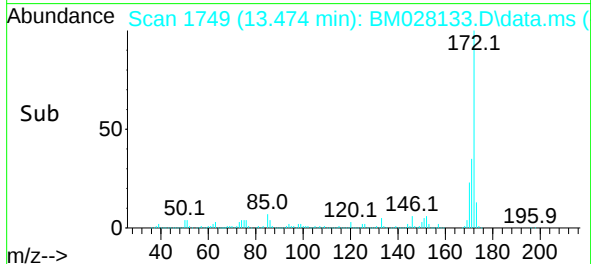
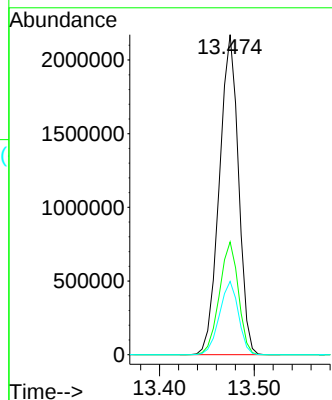
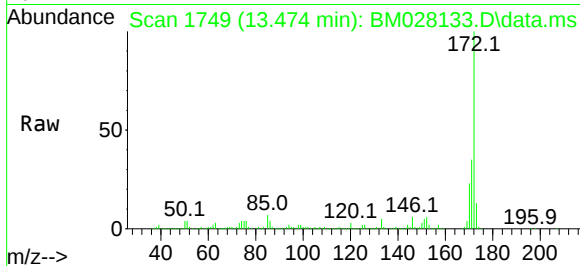




#45
2-Fluorobiphenyl
Concen: 112.74 ng
RT: 13.474 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

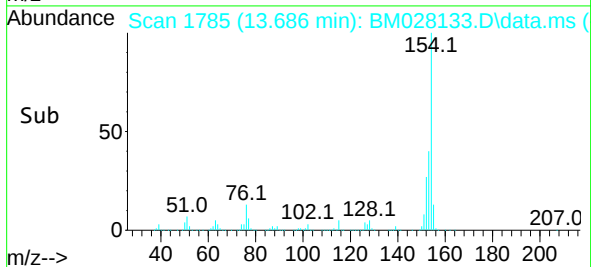
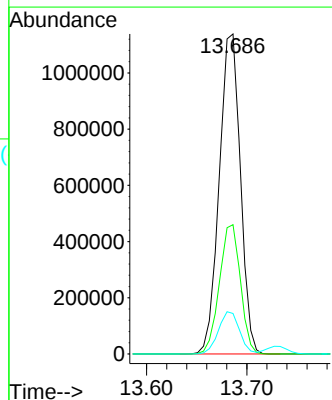
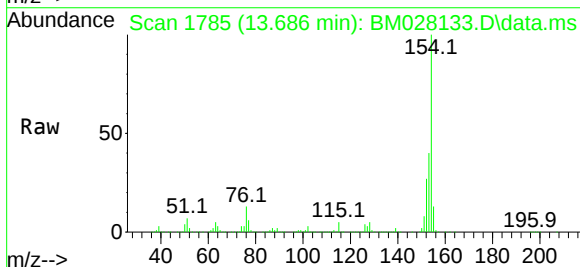
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

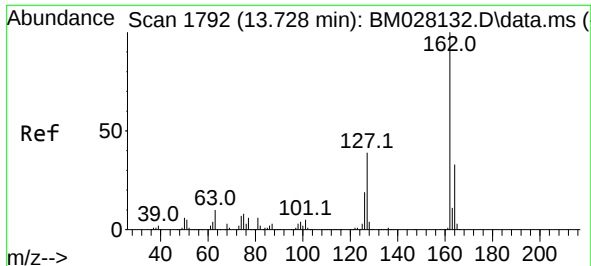
Tgt Ion:172 Resp: 3049250
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.8
170 22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 56.42 ng
RT: 13.686 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:154 Resp: 1663751
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 12.6 0.0 32.0

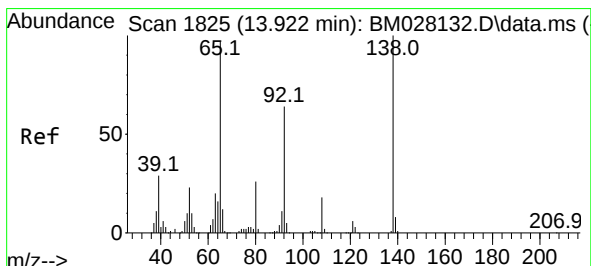
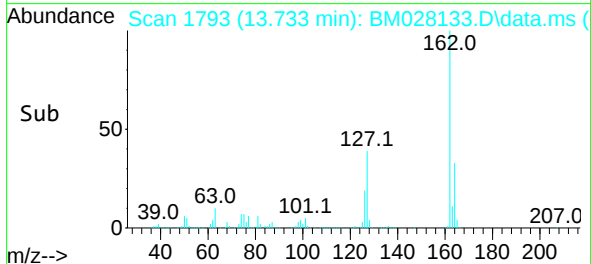
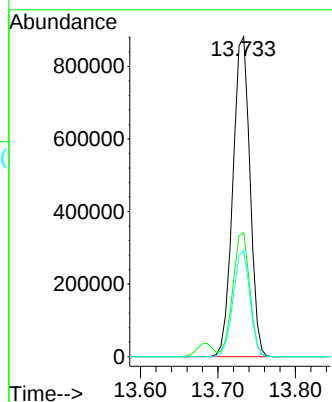
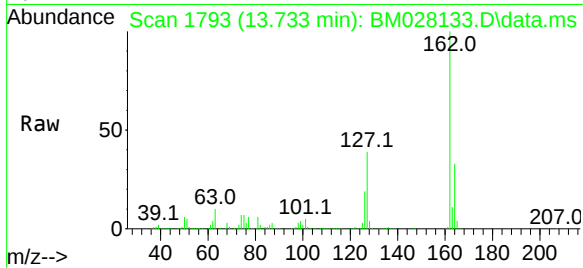




#47
2-Chloronaphthalene
Concen: 55.37 ng
RT: 13.733 min Scan# 1793
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

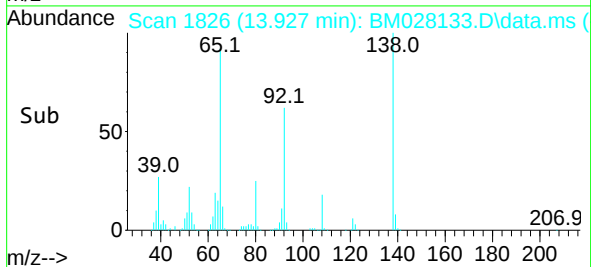
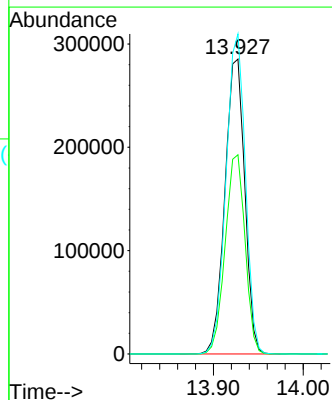
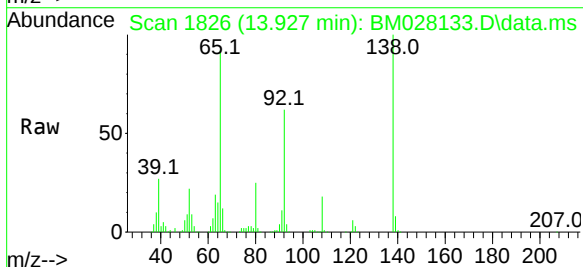
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

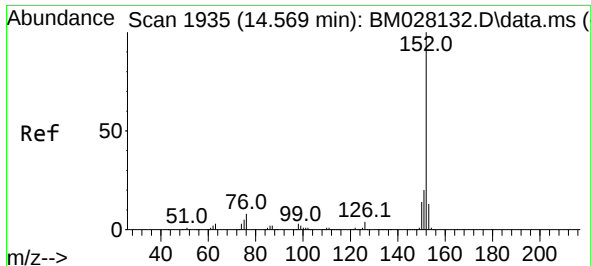
Tgt Ion:162 Resp: 1352427
Ion Ratio Lower Upper
162 100
127 38.8 29.6 44.4
164 33.2 26.2 39.4



#48
2-Nitroaniline
Concen: 53.41 ng
RT: 13.927 min Scan# 1826
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion: 65 Resp: 438977
Ion Ratio Lower Upper
65 100
92 67.5 51.5 77.3
138 108.5 72.7 109.1

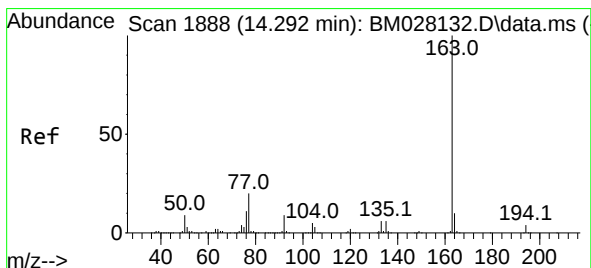
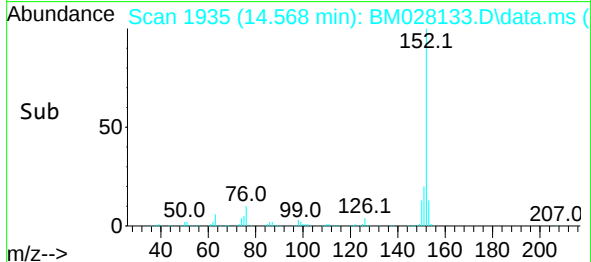
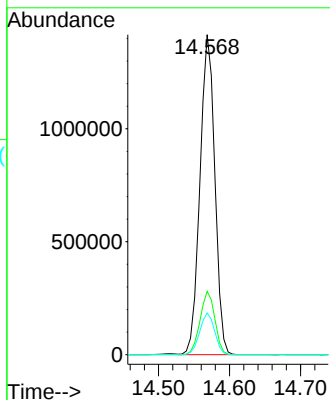
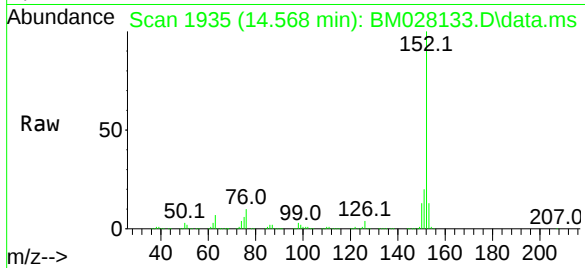




#49
Acenaphthylene
Concen: 55.94 ng
RT: 14.568 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

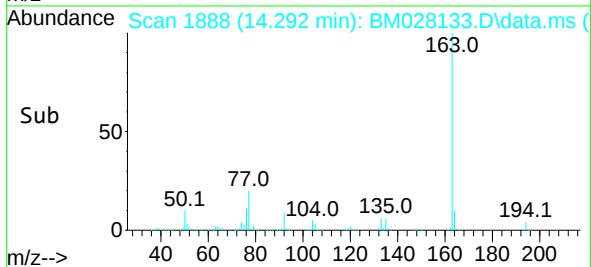
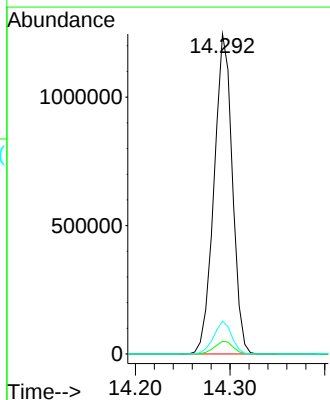
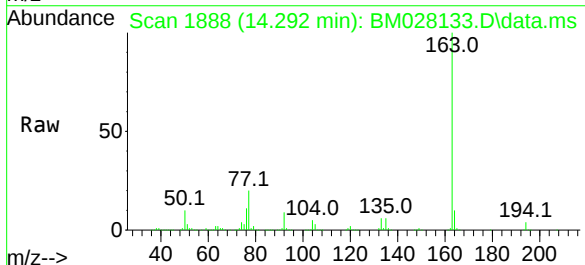
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

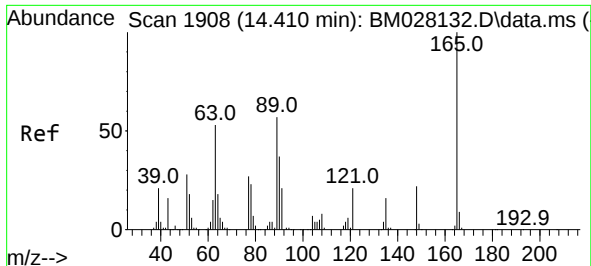
Tgt Ion:152 Resp: 2063393
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 54.18 ng
RT: 14.292 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:163 Resp: 1675286
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.2 8.1 12.1

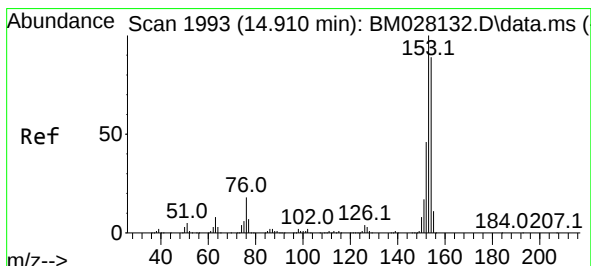
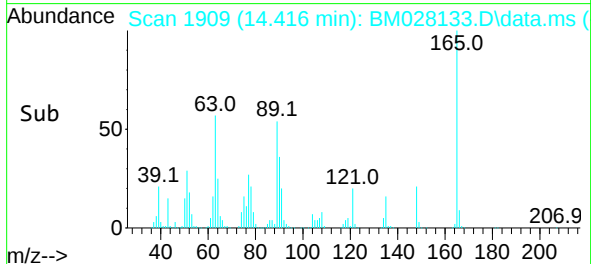
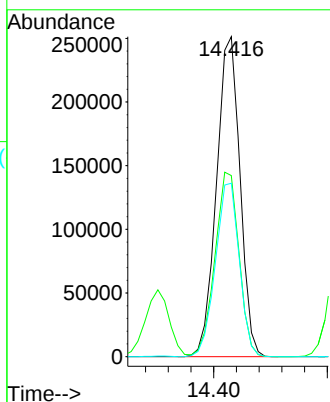
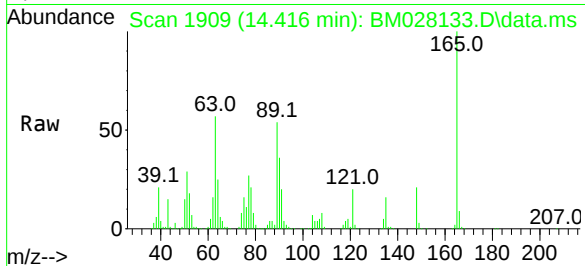




#51
2,6-Dinitrotoluene
Concen: 59.48 ng
RT: 14.416 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

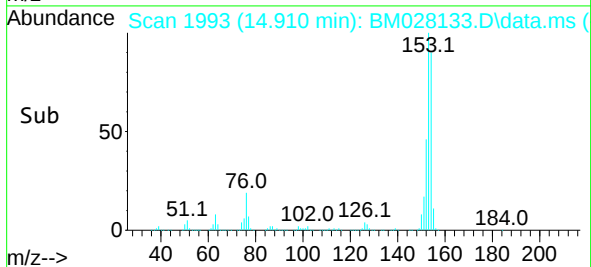
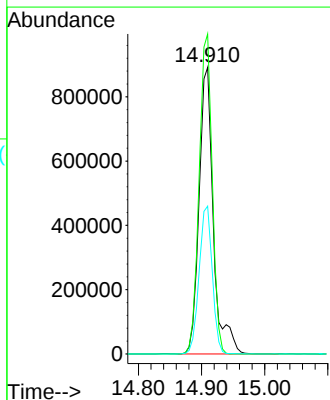
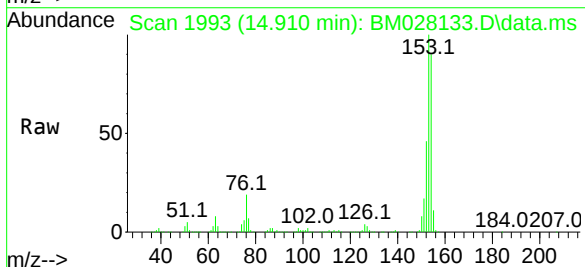
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

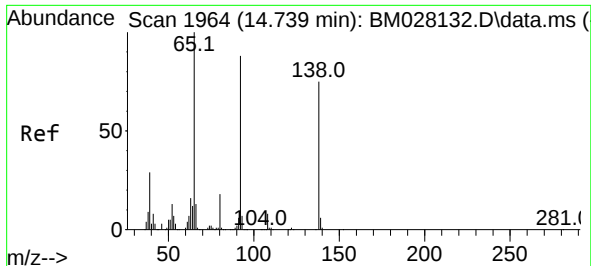
Tgt Ion:165 Resp: 361292
Ion Ratio Lower Upper
165 100
63 56.6 51.1 76.7
89 54.2 53.3 79.9



#52
Acenaphthene
Concen: 57.93 ng
RT: 14.910 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:154 Resp: 1400893
Ion Ratio Lower Upper
154 100
153 111.7 88.3 132.5
152 51.6 41.4 62.2

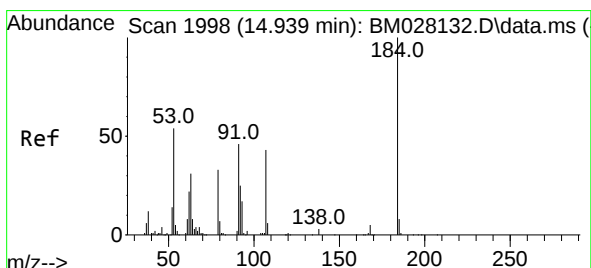
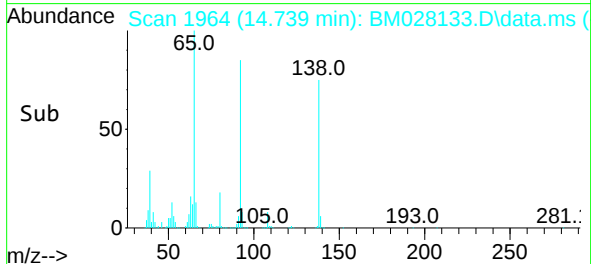
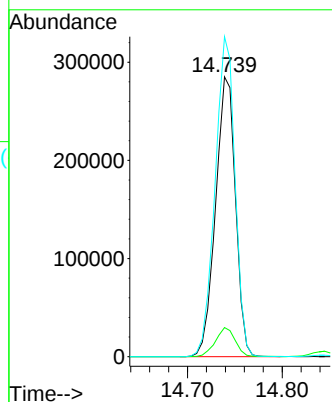
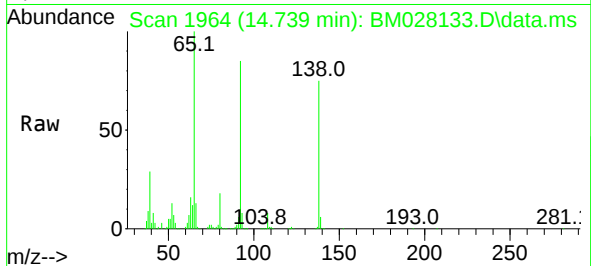




#53
3-Nitroaniline
Concen: 60.69 ng
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

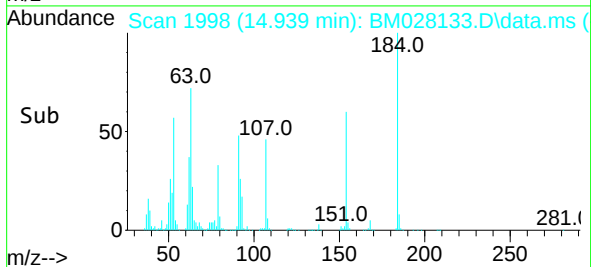
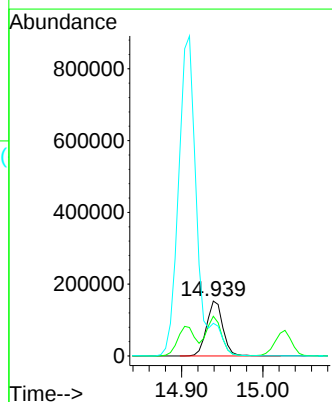
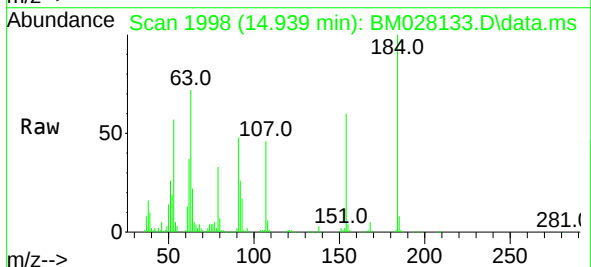
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

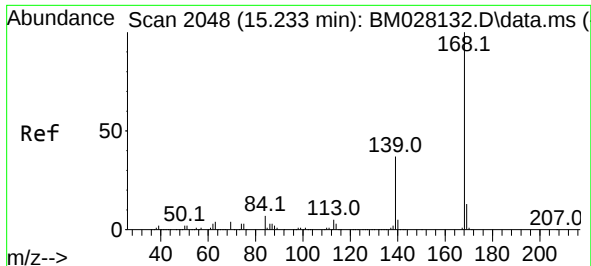
Tgt Ion:138 Resp: 418077
Ion Ratio Lower Upper
138 100
108 10.4 8.6 13.0
92 114.3 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 82.78 ng
RT: 14.939 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

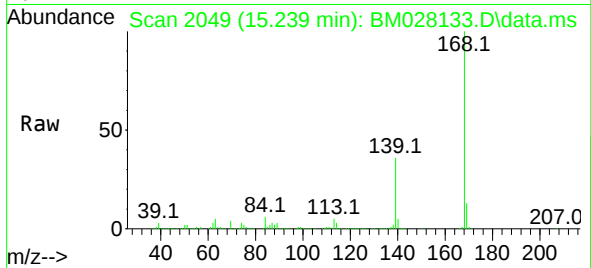
Tgt Ion:184 Resp: 212358
Ion Ratio Lower Upper
184 100
63 72.3 60.2 90.2
154 59.5 52.9 79.3



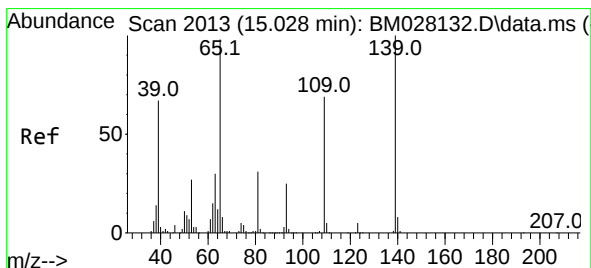
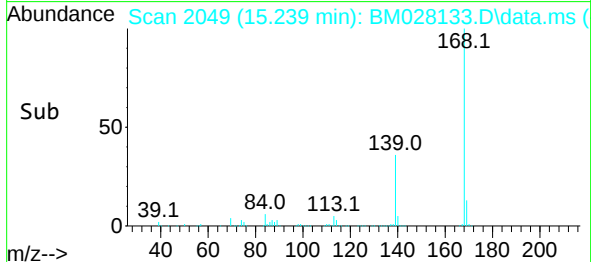
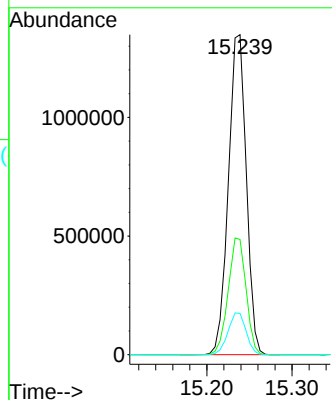


#55
Dibenzofuran
Concen: 54.81 ng
RT: 15.239 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

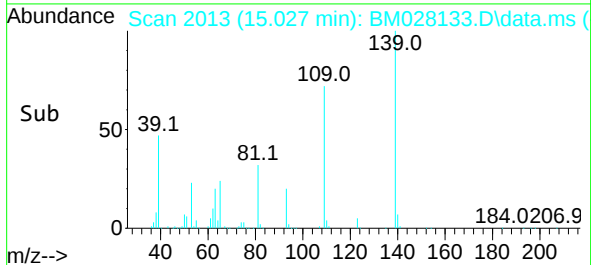
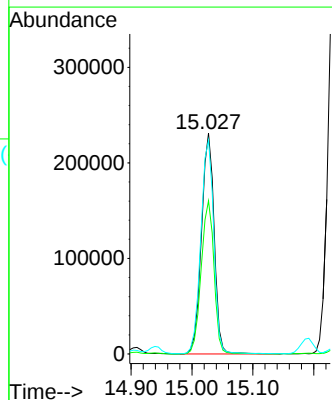
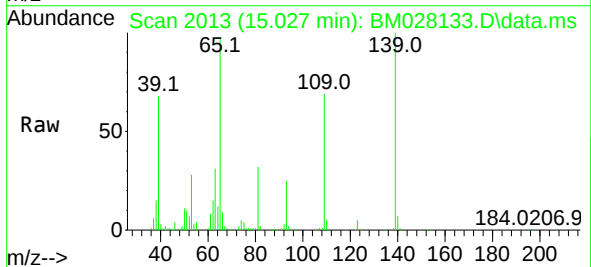


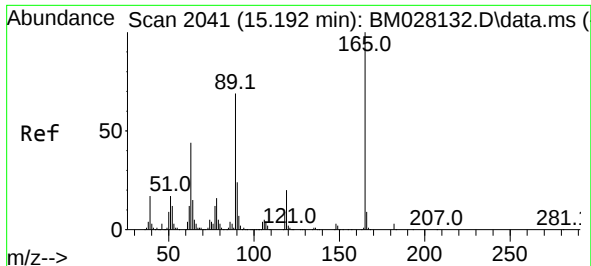
Tgt Ion:168 Resp: 1972408
Ion Ratio Lower Upper
168 100
139 36.0 30.2 45.4
169 12.9 10.6 16.0



#56
4-Nitrophenol
Concen: 59.78 ng
RT: 15.027 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:139 Resp: 333876
Ion Ratio Lower Upper
139 100
109 69.4 77.0 117.0#
65 97.1 103.4 143.4#



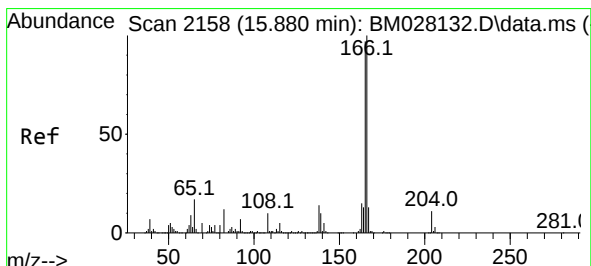
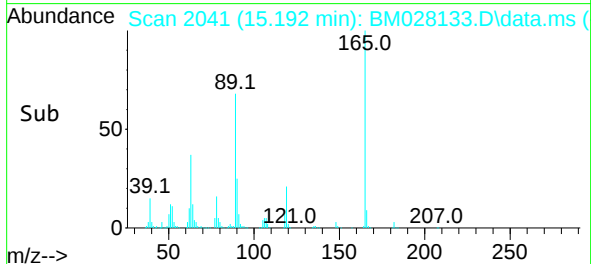
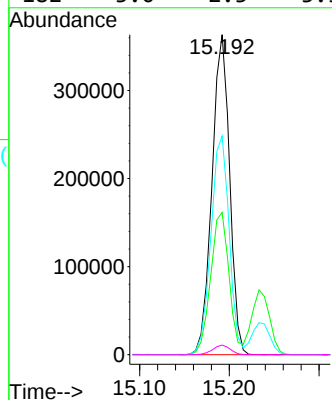
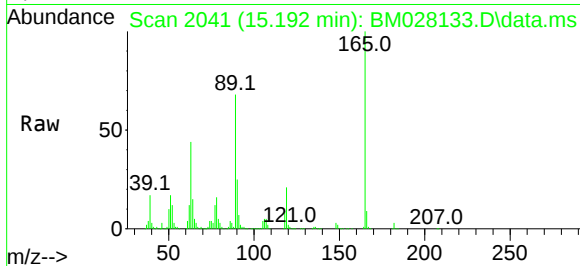


#57
2,4-Dinitrotoluene
Concen: 60.22 ng
RT: 15.192 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:165 Resp: 495739

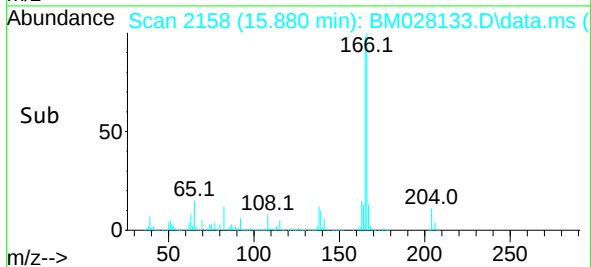
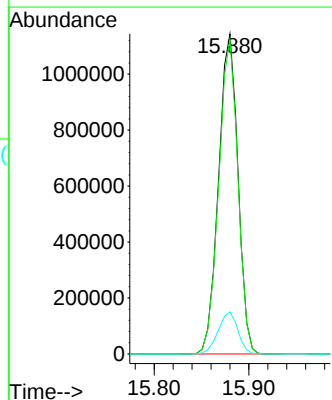
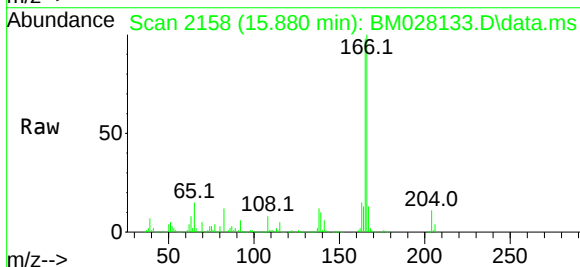
Ion	Ratio	Lower	Upper
165	100		
63	44.5	38.8	58.2
89	68.4	62.6	94.0
182	3.0	2.3	3.5

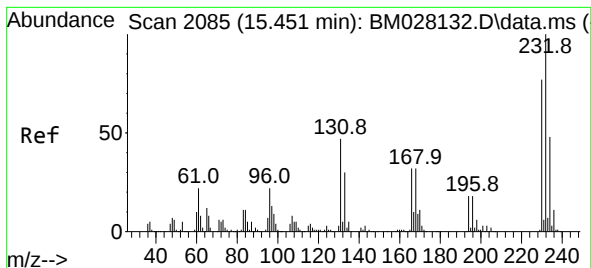


#58
Fluorene
Concen: 55.08 ng
RT: 15.880 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:166 Resp: 1624546

Ion	Ratio	Lower	Upper
166	100		
165	98.2	76.2	114.2
167	13.2	10.7	16.1

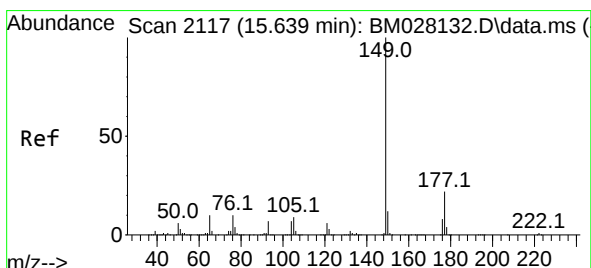
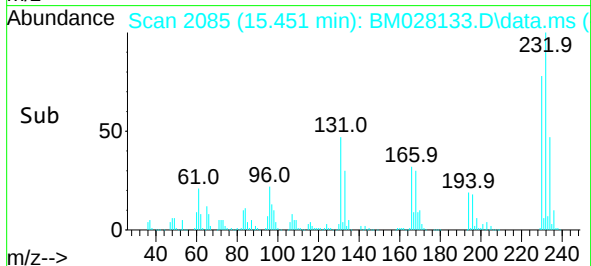
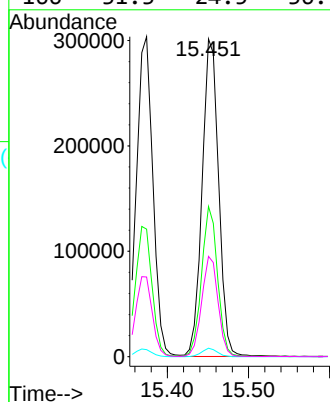
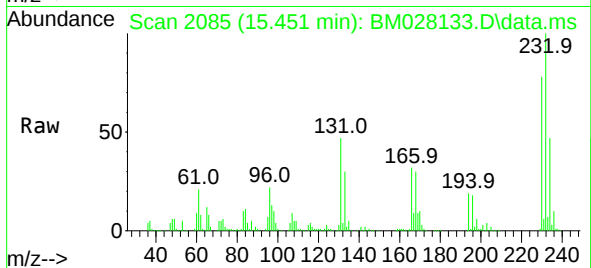




#59
2,3,4,6-Tetrachlorophenol
Concen: 57.11 ng
RT: 15.451 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

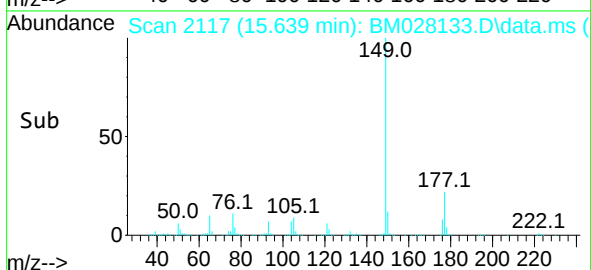
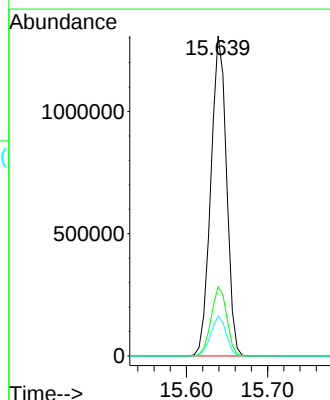
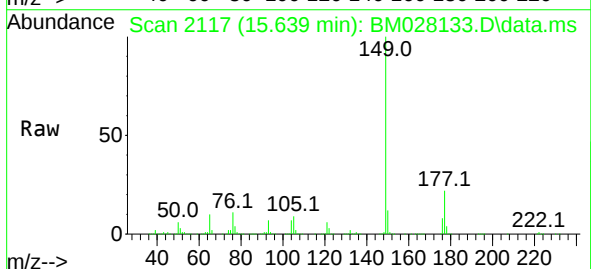
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

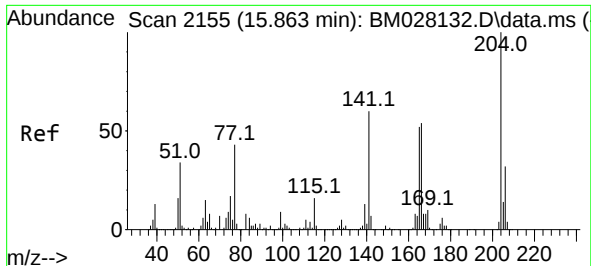
Tgt Ion:232 Resp: 425557
Ion Ratio Lower Upper
232 100
131 46.1 32.2 48.2
130 2.5 1.8 2.8
166 31.3 24.5 36.7



#60
Diethylphthalate
Concen: 55.52 ng
RT: 15.639 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:149 Resp: 1749867
Ion Ratio Lower Upper
149 100
177 21.7 18.2 27.4
150 12.4 10.2 15.4

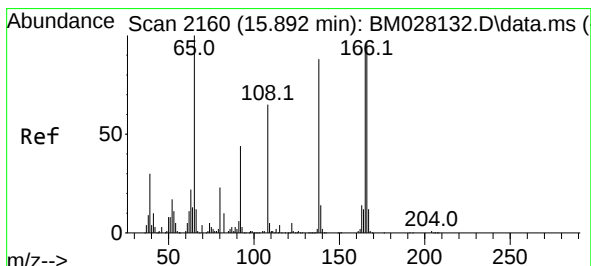
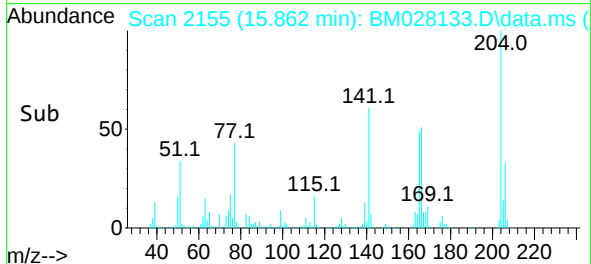
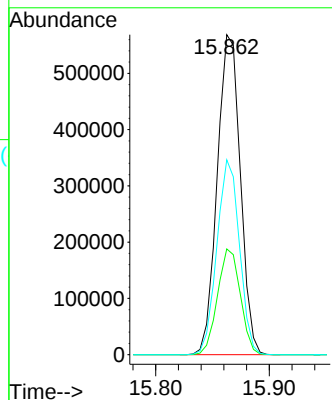
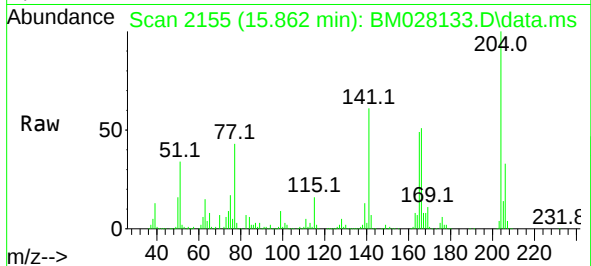




#61
4-Chlorophenyl-phenylether
Concen: 52.99 ng
RT: 15.862 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

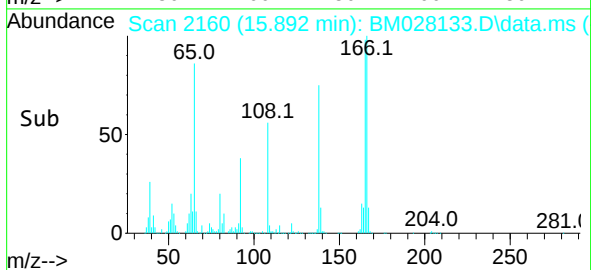
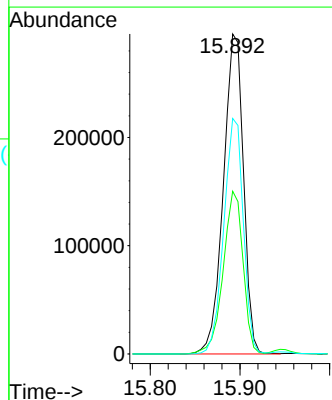
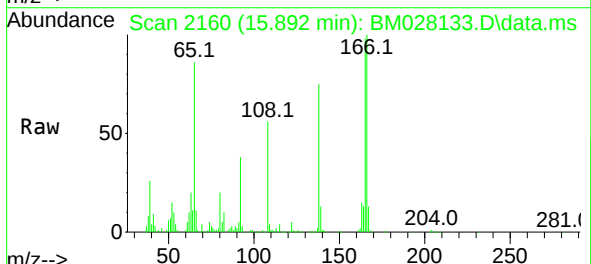
Instrument :
BNA_M
ClientSampled :
SSTDIC050

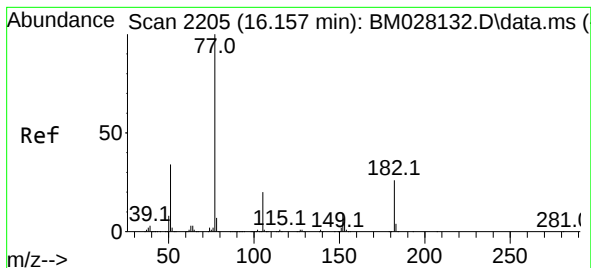
Tgt Ion:204 Resp: 804536
Ion Ratio Lower Upper
204 100
206 33.1 26.1 39.1
141 60.9 43.7 65.5



#62
4-Nitroaniline
Concen: 58.89 ng
RT: 15.892 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:138 Resp: 459827
Ion Ratio Lower Upper
138 100
92 50.9 35.5 75.5
108 73.6 80.5 120.5#

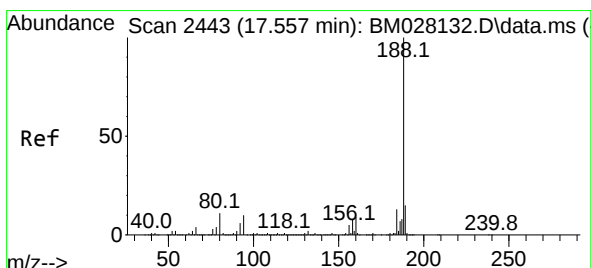
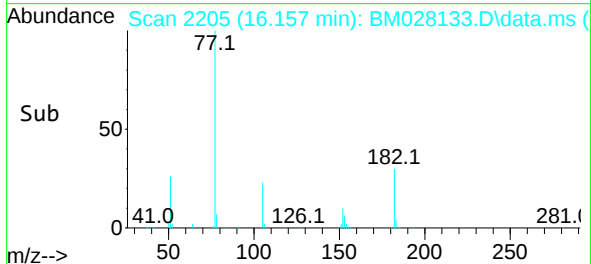
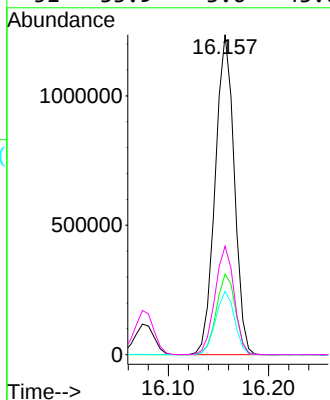
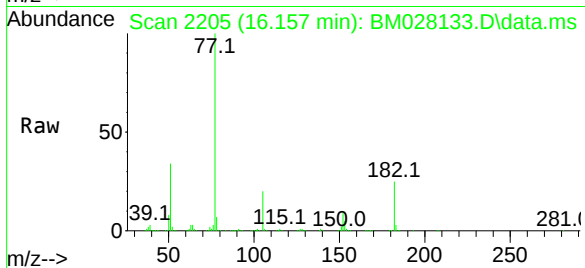




#63
Azobenzene
Concen: 49.89 ng
RT: 16.157 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

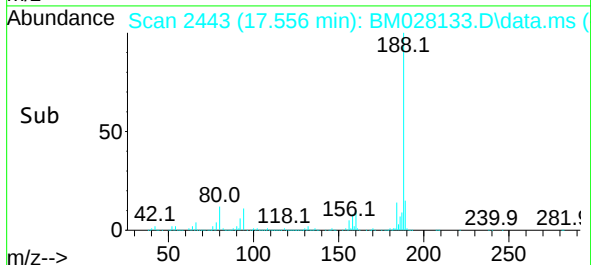
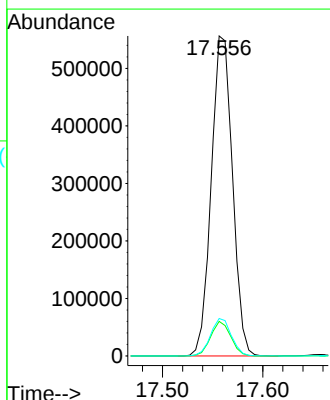
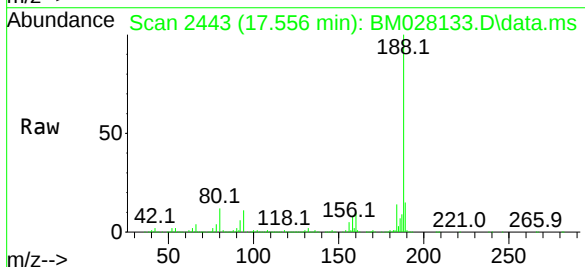
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

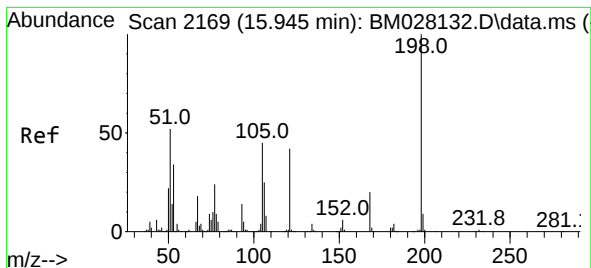
Tgt Ion: 77 Resp: 1628908
Ion Ratio Lower Upper
77 100
182 25.2 5.8 45.8
105 19.8 0.0 37.2
51 33.9 3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.556 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:188 Resp: 817066
Ion Ratio Lower Upper
188 100
94 10.8 6.2 9.4#
80 11.7 7.5 11.3#

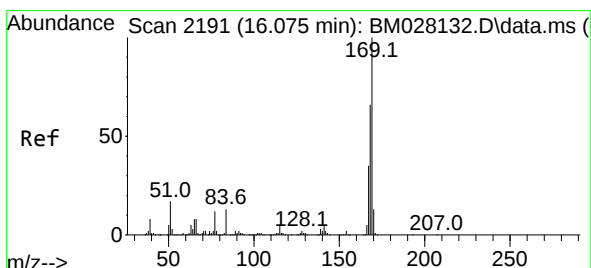
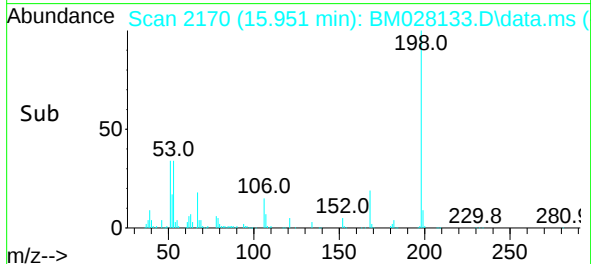
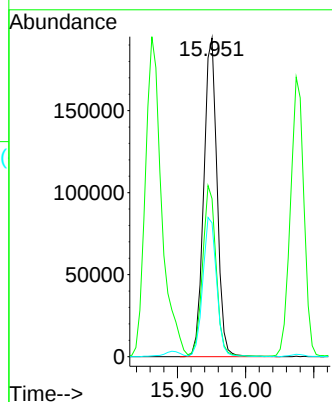
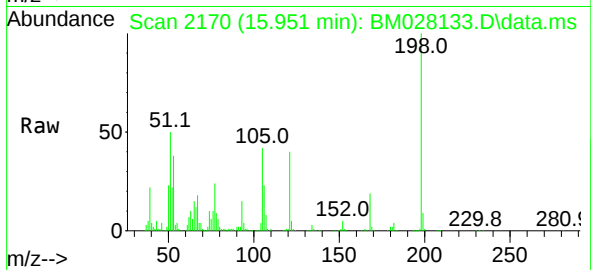




#65
4,6-Dinitro-2-methylphenol
Concen: 80.14 ng
RT: 15.951 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

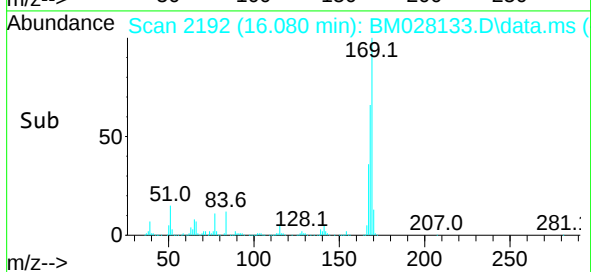
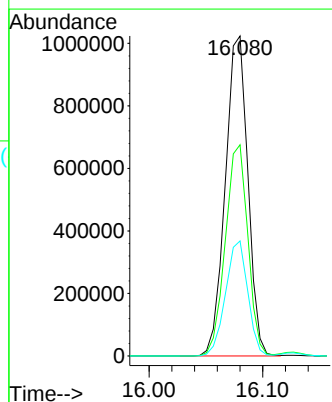
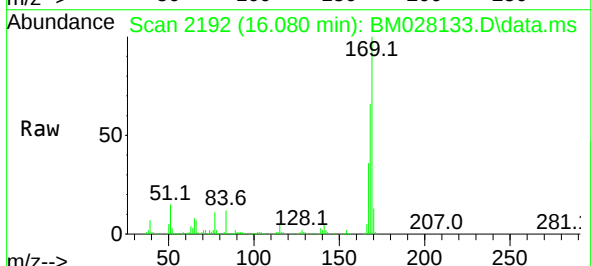
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

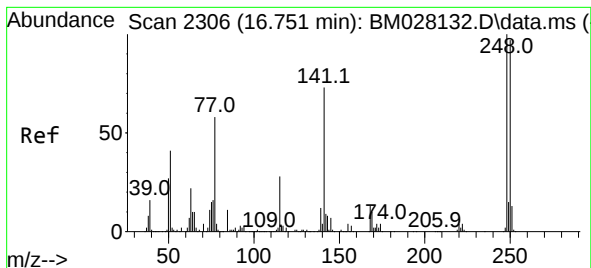
Tgt Ion:198 Resp: 263546
Ion Ratio Lower Upper
198 100
51 49.5 13.0 53.0
105 41.9 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 57.33 ng
RT: 16.080 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:169 Resp: 1413682
Ion Ratio Lower Upper
169 100
168 66.0 53.8 80.8
167 35.9 29.0 43.4

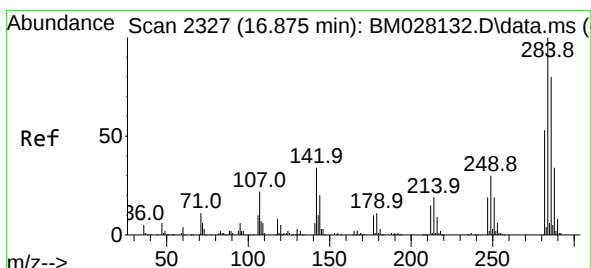
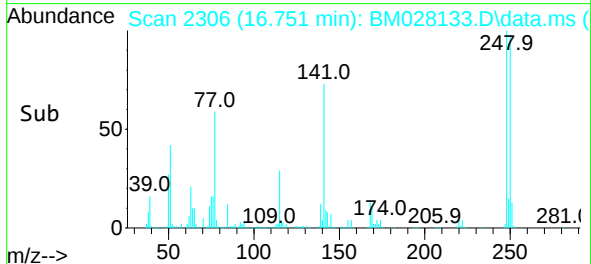
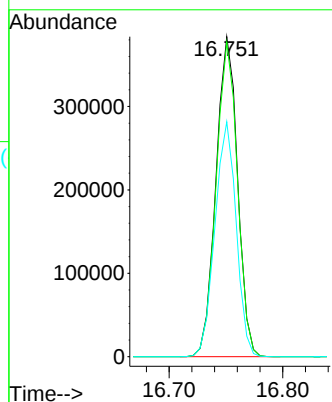
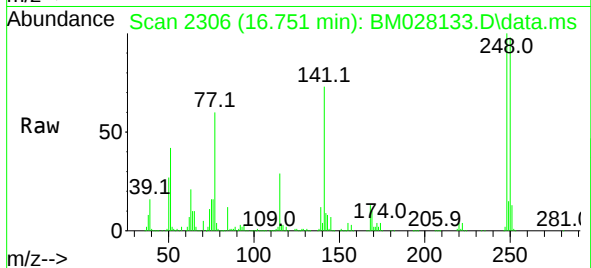




#67
4-Bromophenyl-phenylether
Concen: 57.95 ng
RT: 16.751 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

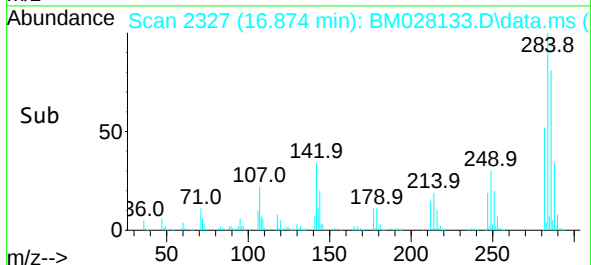
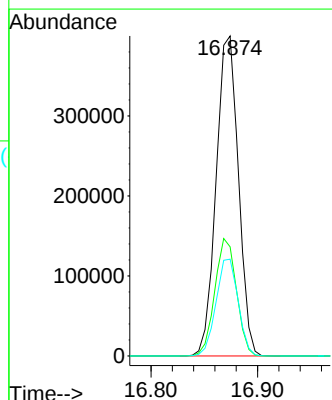
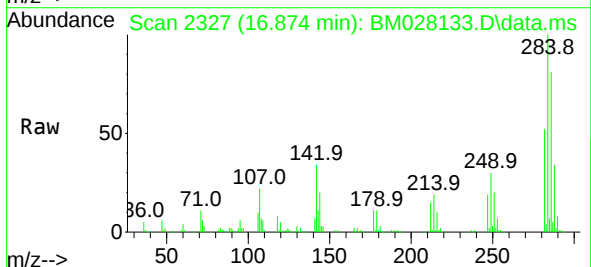
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

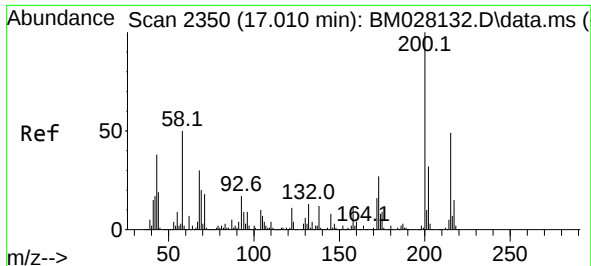
Tgt Ion:248 Resp: 506384
Ion Ratio Lower Upper
248 100
250 98.3 79.1 118.7
141 73.4 51.8 77.8



#68
Hexachlorobenzene
Concen: 57.15 ng
RT: 16.874 min Scan# 2327
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:284 Resp: 579195
Ion Ratio Lower Upper
284 100
142 34.1 26.1 39.1
249 30.3 25.6 38.4

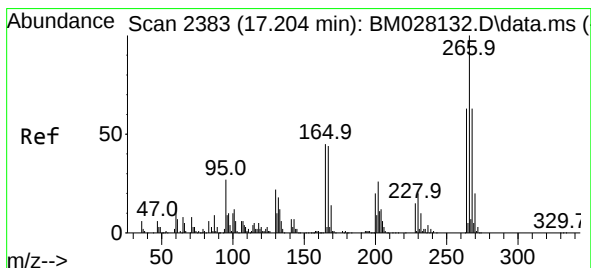
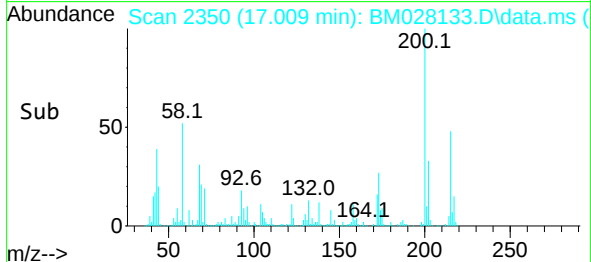
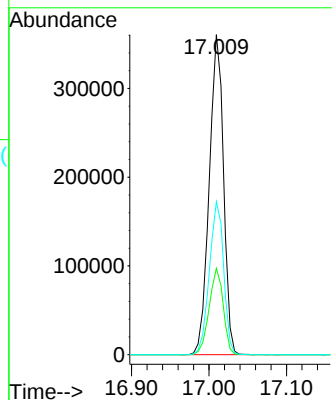
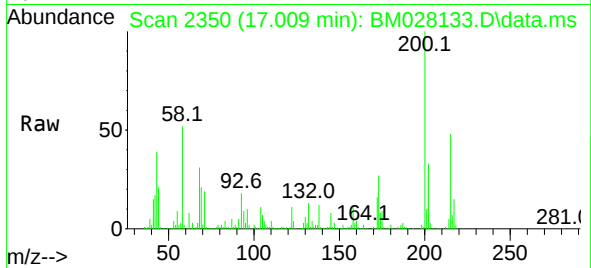




#69
 Atrazine
 Concen: 55.20 ng
 RT: 17.009 min Scan# 2350
 Delta R.T. -0.000 min
 Lab File: BM028133.D
 Acq: 15 Dec 2020 18:45

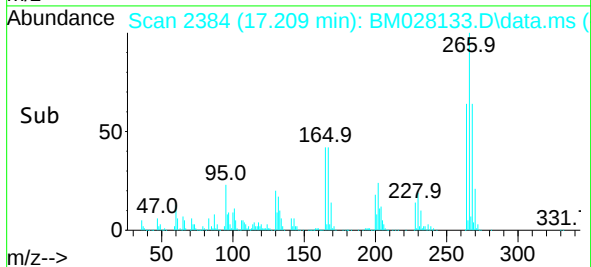
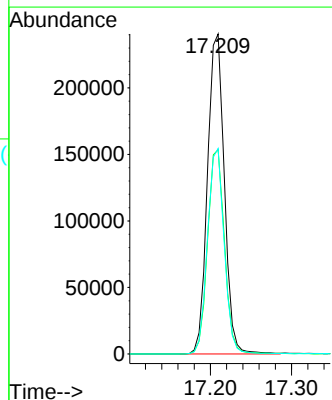
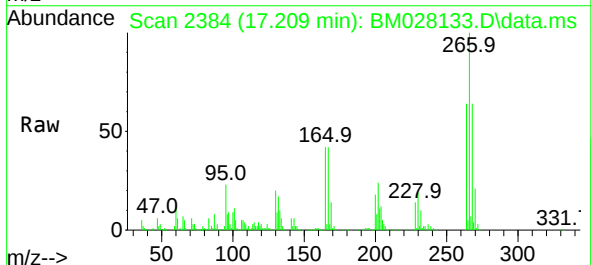
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

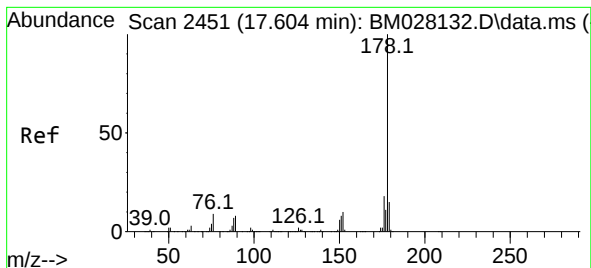
Tgt Ion:200 Resp: 460863
 Ion Ratio Lower Upper
 200 100
 173 27.0 4.9 44.9
 215 47.8 29.0 69.0



#70
 Pentachlorophenol
 Concen: 62.97 ng
 RT: 17.209 min Scan# 2384
 Delta R.T. 0.006 min
 Lab File: BM028133.D
 Acq: 15 Dec 2020 18:45

Tgt Ion:266 Resp: 345811
 Ion Ratio Lower Upper
 266 100
 268 63.8 49.9 74.9
 264 64.2 50.6 76.0

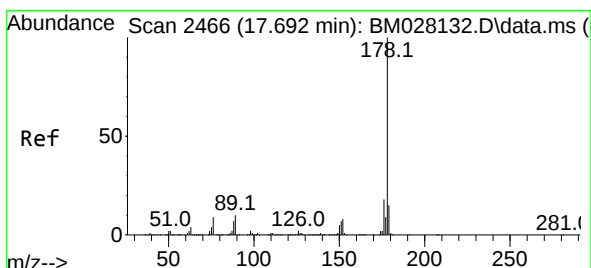
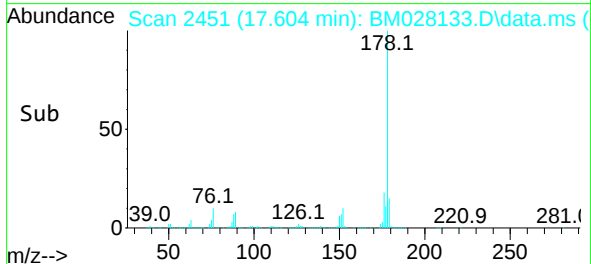
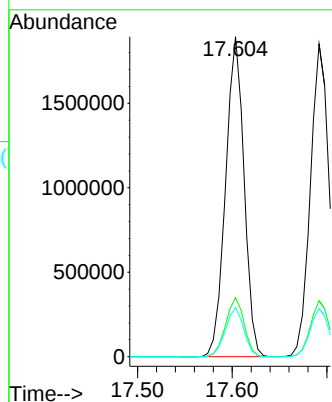
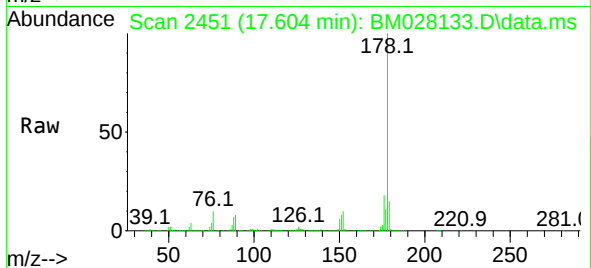




#71
Phenanthrene
Concen: 55.72 ng
RT: 17.604 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

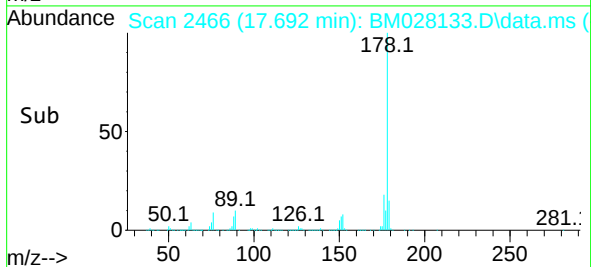
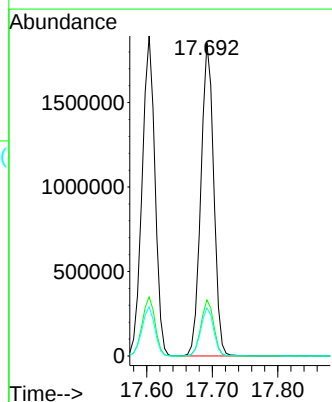
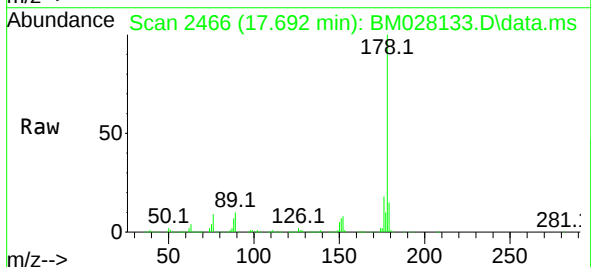
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

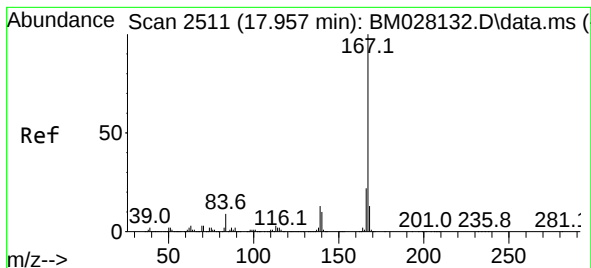
Tgt Ion:178 Resp: 2569658
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.4 12.2 18.4



#72
Anthracene
Concen: 56.05 ng
RT: 17.692 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:178 Resp: 2526842
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.3 12.5 18.7

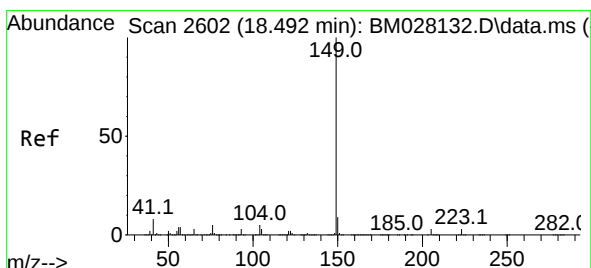
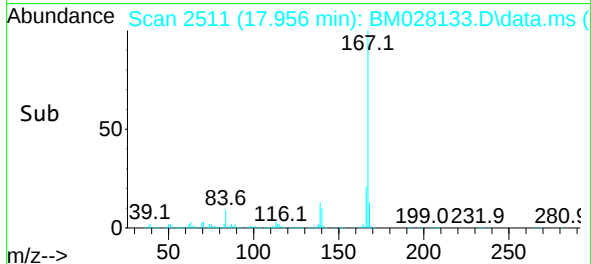
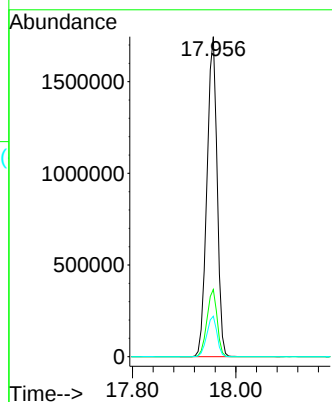
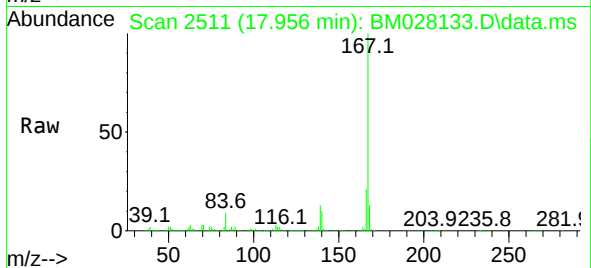




#73
 Carbazole
 Concen: 55.65 ng
 RT: 17.956 min Scan# 2511
 Delta R.T. -0.000 min
 Lab File: BM028133.D
 Acq: 15 Dec 2020 18:45

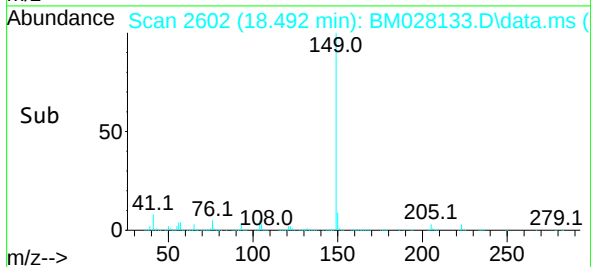
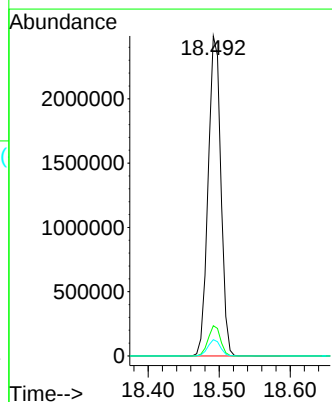
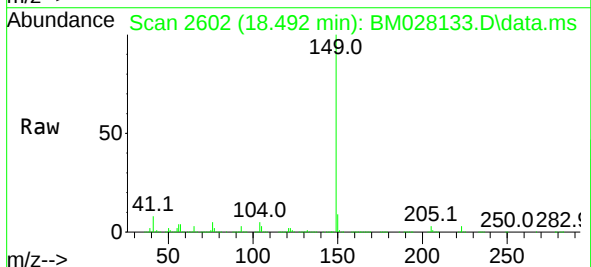
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

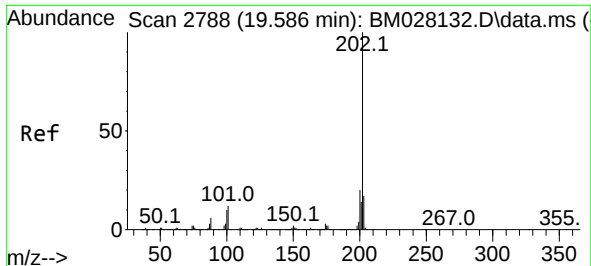
Tgt Ion:167 Resp: 2384405
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.9 25.3
 139 12.6 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 61.48 ng
 RT: 18.492 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: BM028133.D
 Acq: 15 Dec 2020 18:45

Tgt Ion:149 Resp: 3093783
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 5.1 4.7 7.1

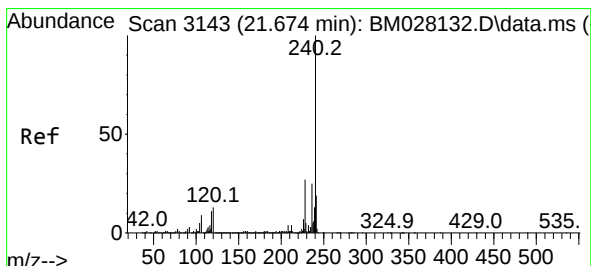
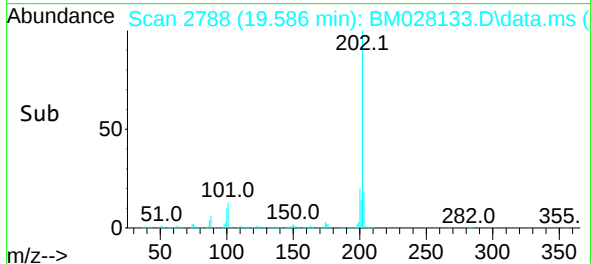
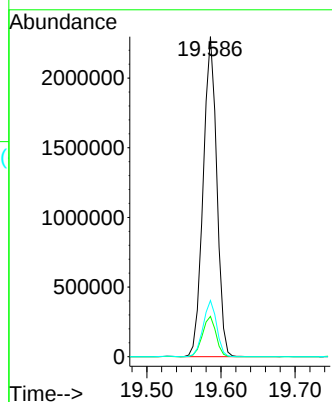
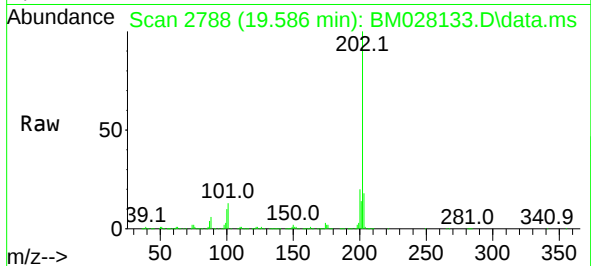




#75
Fluoranthene
Concen: 54.08 ng
RT: 19.586 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

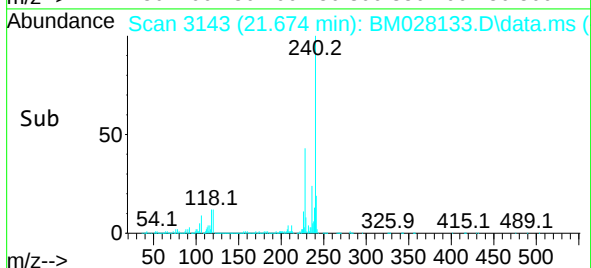
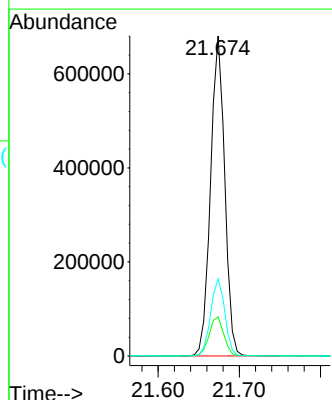
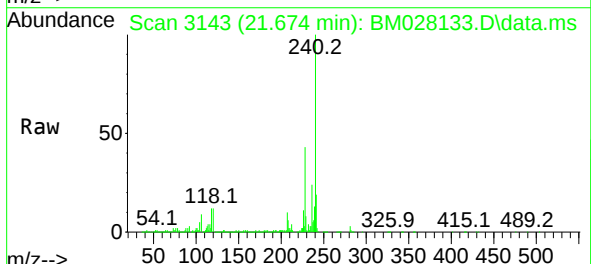
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

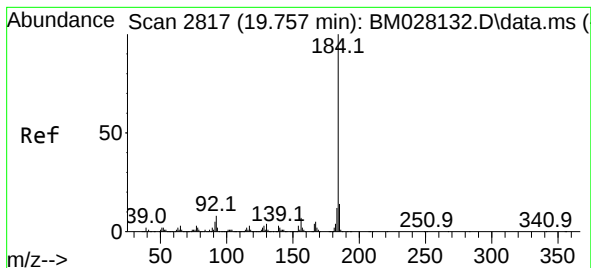
Tgt Ion:202 Resp: 2930952
Ion Ratio Lower Upper
202 100
101 12.6 0.0 28.5
203 17.6 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.674 min Scan# 3143
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:240 Resp: 822392
Ion Ratio Lower Upper
240 100
120 12.2 6.4 9.6#
236 24.1 20.1 30.1





#77

Benzidine

Concen: 44.94 ng

RT: 19.756 min Scan# 2817

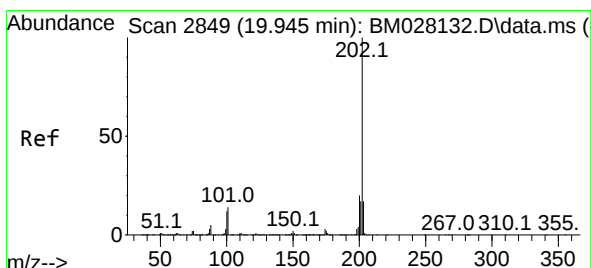
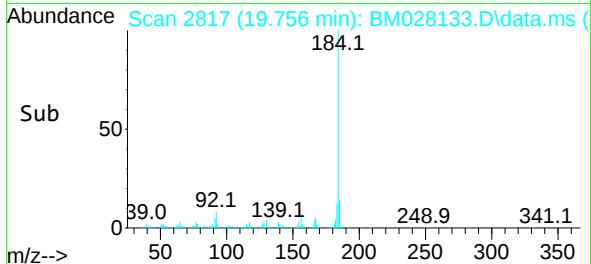
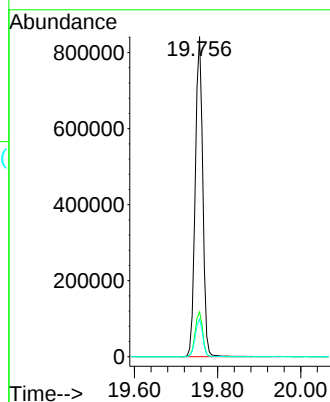
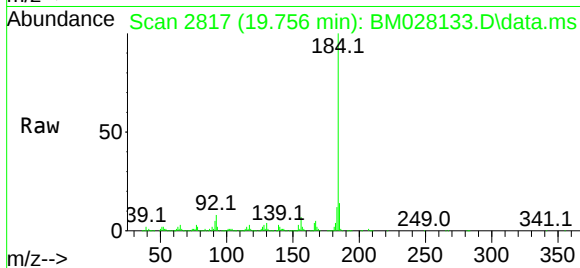
Delta R.T. -0.000 min

Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Tgt Ion:184 Resp: 1051730

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.0	16.6
183	11.8	9.7	14.5



#78

Pyrene

Concen: 52.97 ng

RT: 19.945 min Scan# 2849

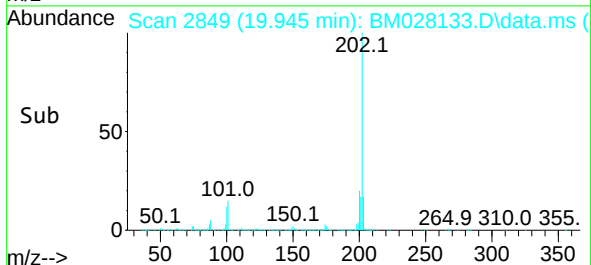
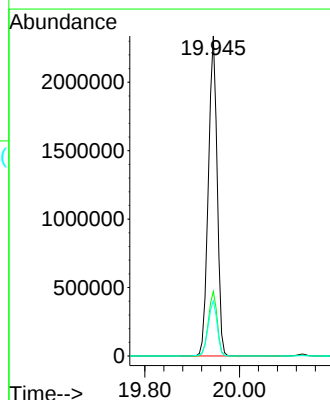
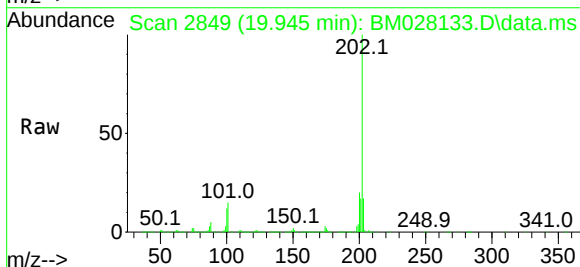
Delta R.T. -0.000 min

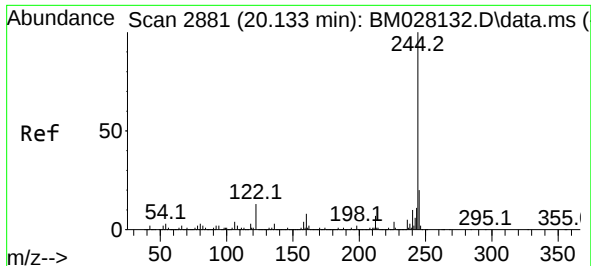
Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Tgt Ion:202 Resp: 3022155

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.6	24.8
203	17.2	13.8	20.6

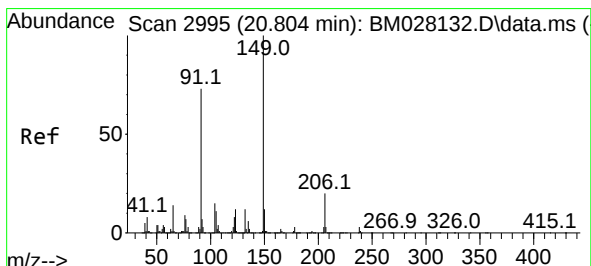
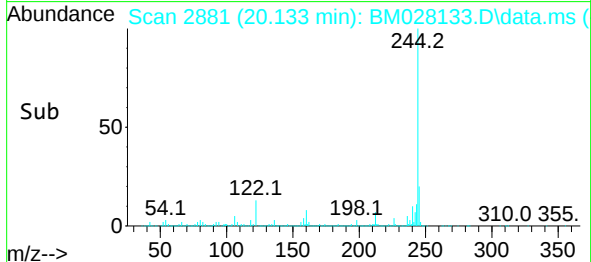
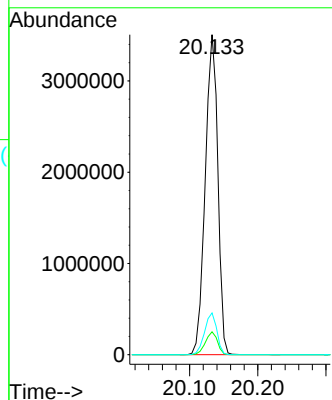
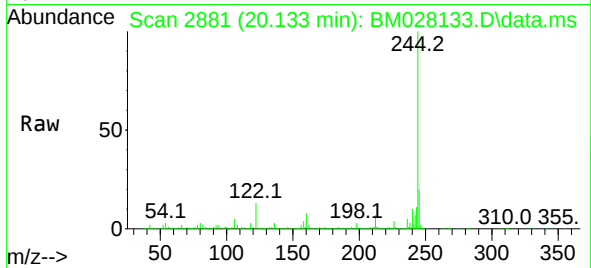




#79
Terphenyl-d14
Concen: 107.86 ng
RT: 20.133 min Scan# 2881
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

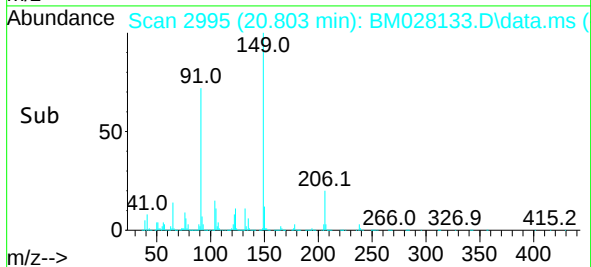
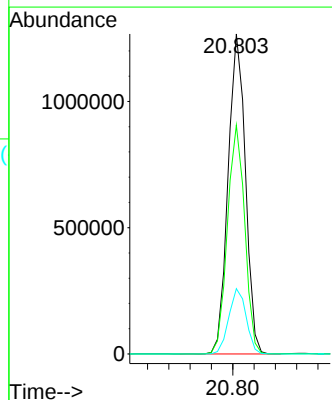
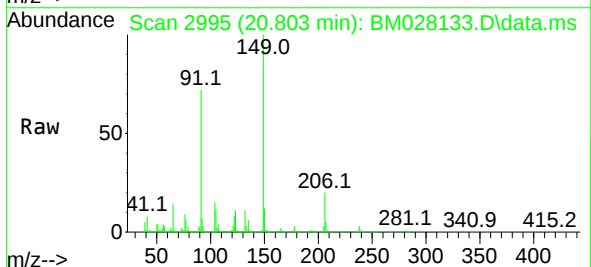
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

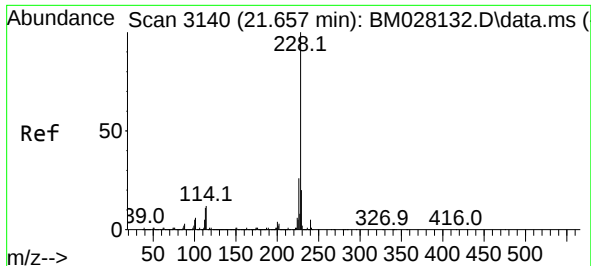
Tgt Ion:244 Resp: 4496526
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.8
122 13.1 6.5 9.7#



#80
Butylbenzylphthalate
Concen: 66.17 ng
RT: 20.803 min Scan# 2995
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:149 Resp: 1428429
Ion Ratio Lower Upper
149 100
91 71.5 58.1 87.1
206 20.4 18.7 28.1

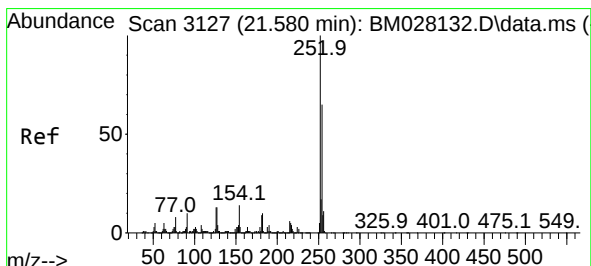
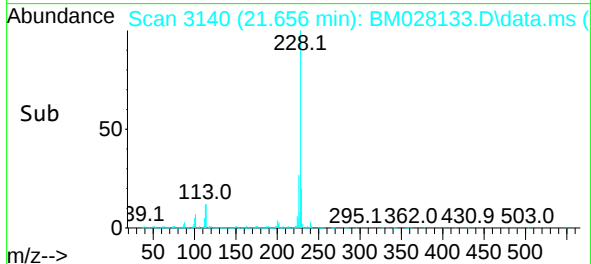
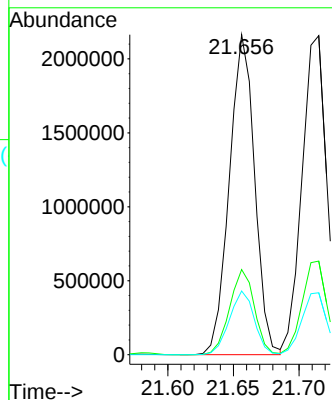
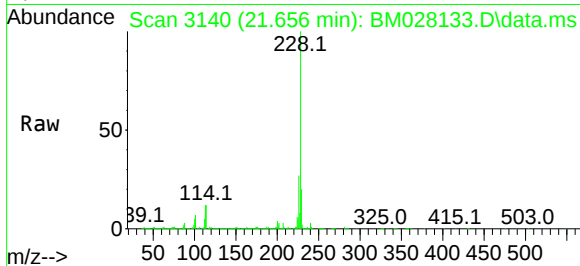




#81
Benzo(a)anthracene
Concen: 52.32 ng
RT: 21.656 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

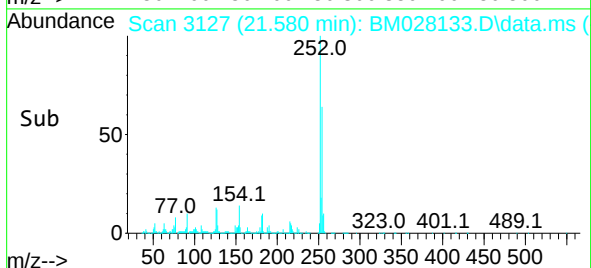
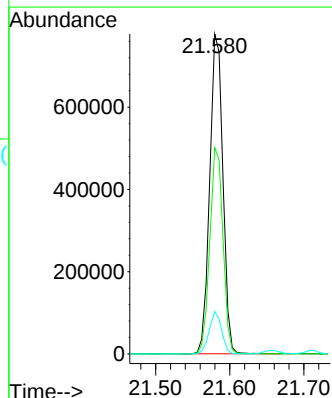
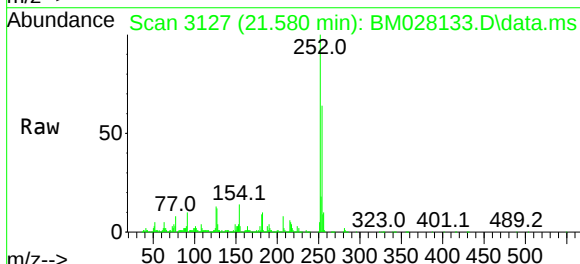
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

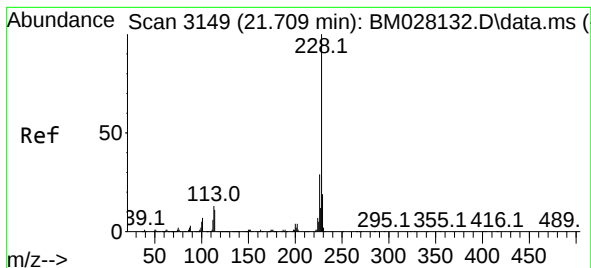
Tgt Ion:228 Resp: 2904592
Ion Ratio Lower Upper
228 100
226 26.6 21.1 31.7
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 50.37 ng
RT: 21.580 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:252 Resp: 959631
Ion Ratio Lower Upper
252 100
254 64.4 51.4 77.0
126 13.3 6.8 10.2#





#83

Chrysene

Concen: 52.08 ng

RT: 21.715 min Scan# 3150

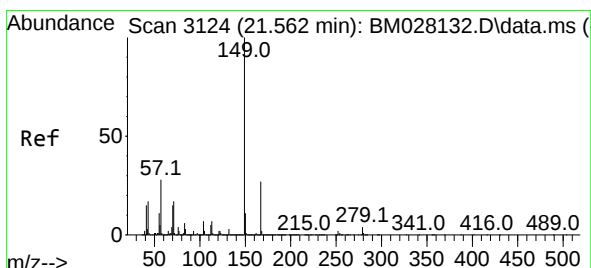
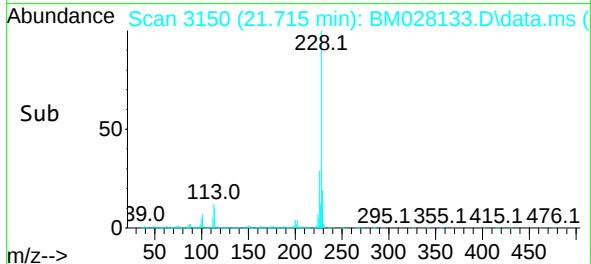
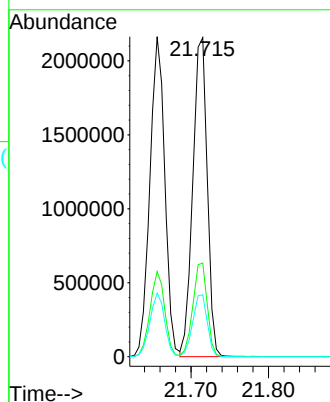
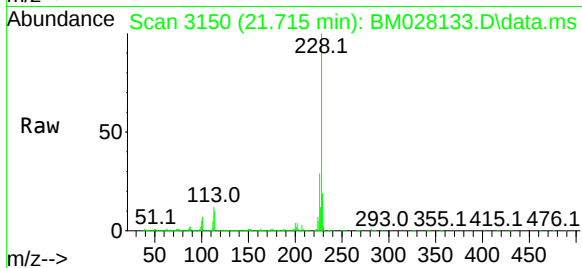
Delta R.T. 0.006 min

Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Tgt Ion:228 Resp: 2788660

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.4	35.0
229	19.4	15.7	23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 65.64 ng

RT: 21.562 min Scan# 3124

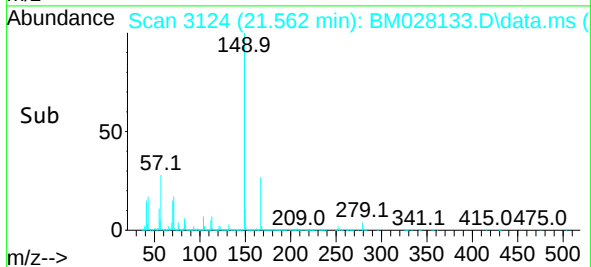
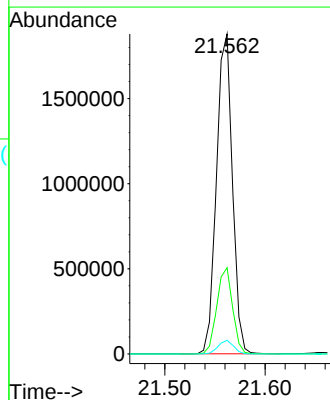
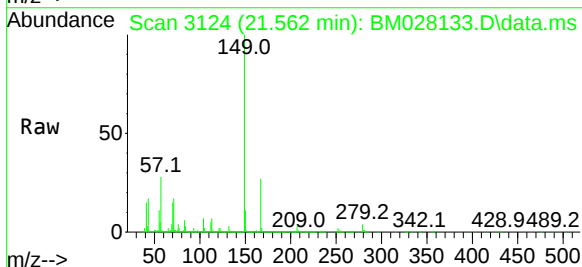
Delta R.T. -0.000 min

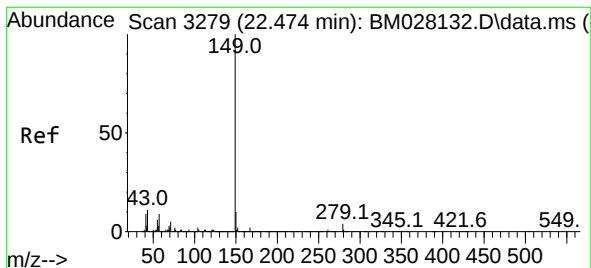
Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Tgt Ion:149 Resp: 2071192

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.7	34.1
279	4.3	4.0	6.0

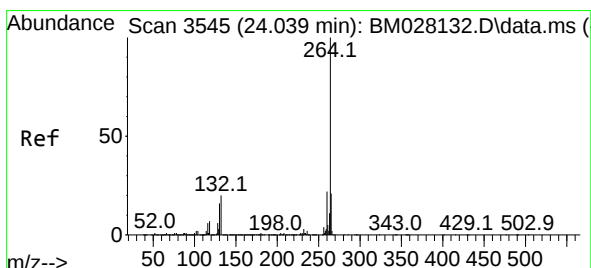
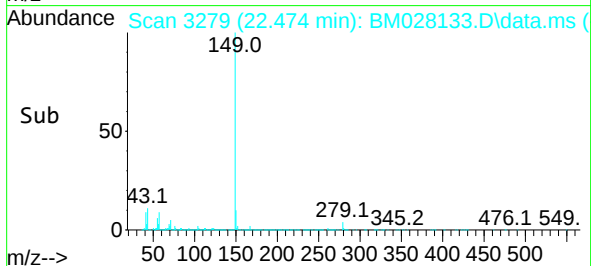
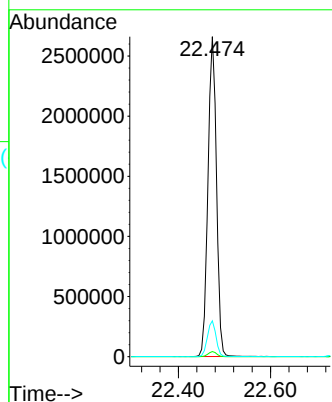
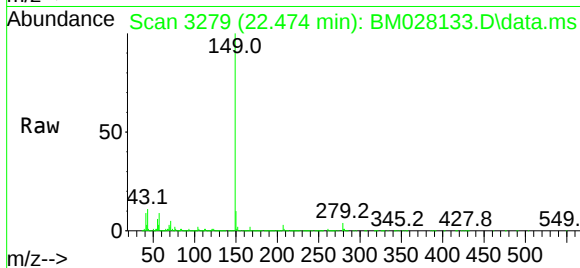




#85
Di-n-octyl phthalate
Concen: 64.58 ng
RT: 22.474 min Scan# 3279
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

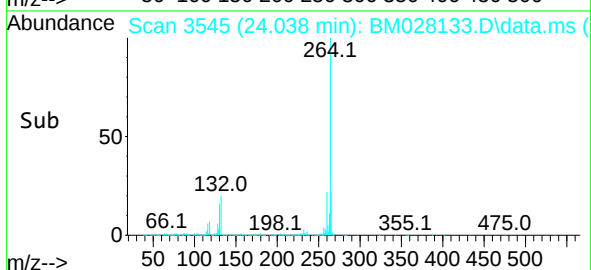
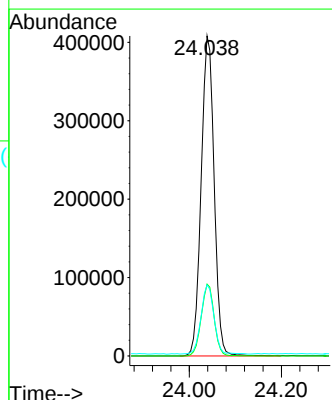
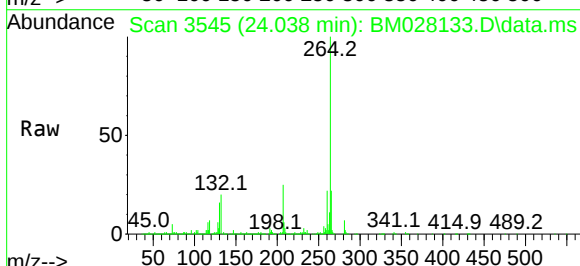
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

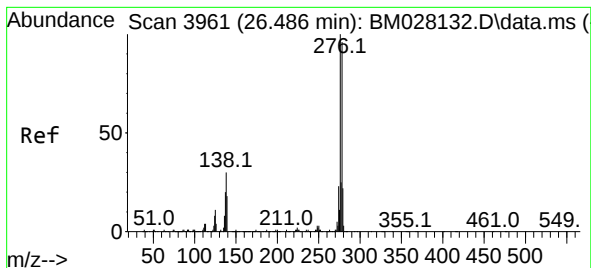
Tgt Ion:149 Resp: 3439346
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.038 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:264 Resp: 801674
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 22.2 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.67 ng

RT: 26.485 min Scan# 3961

Delta R.T. -0.000 min

Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

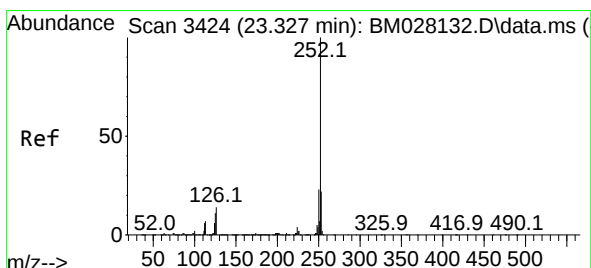
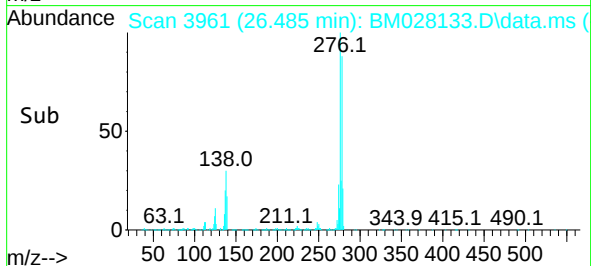
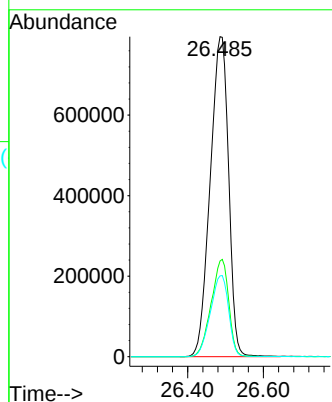
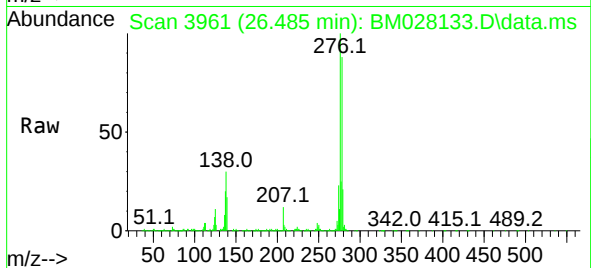
Tgt Ion:276 Resp: 2676696

Ion Ratio Lower Upper

276 100

138 29.1 14.2 21.4#

277 25.2 19.8 29.8



#88

Benzo(b)fluoranthene

Concen: 52.84 ng

RT: 23.327 min Scan# 3424

Delta R.T. -0.000 min

Lab File: BM028133.D

Acq: 15 Dec 2020 18:45

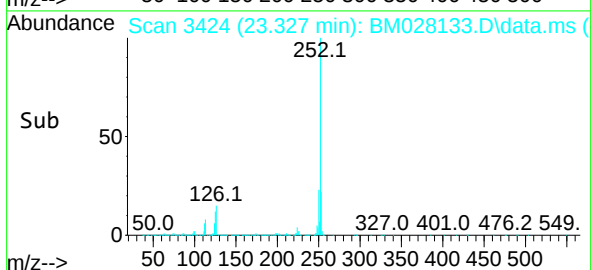
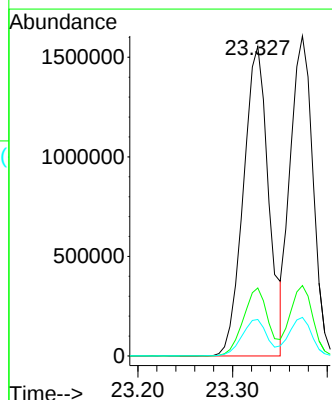
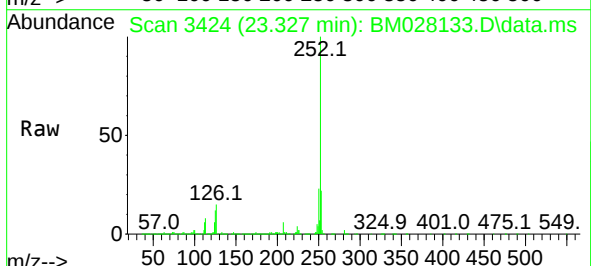
Tgt Ion:252 Resp: 2887944

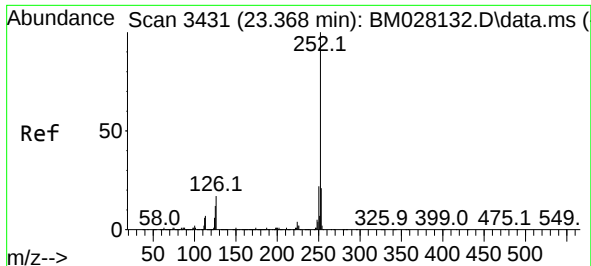
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

125 11.8 5.7 8.5#

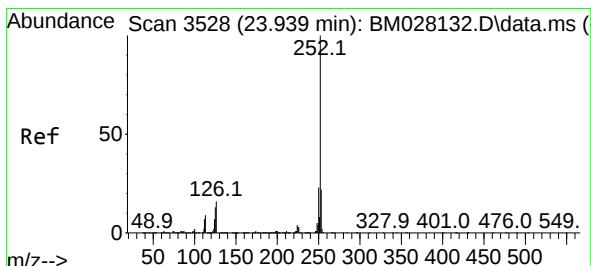
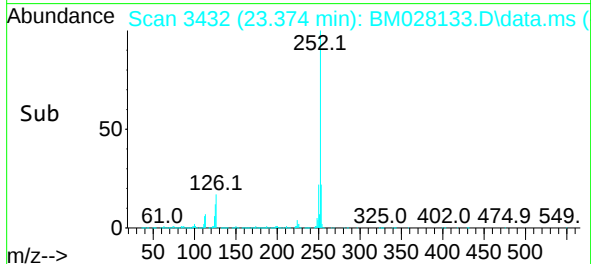
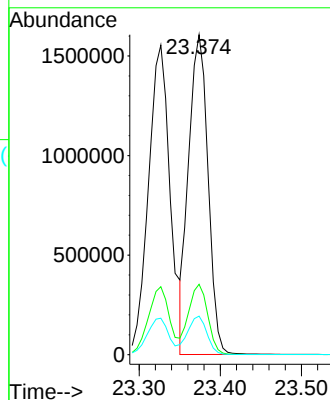
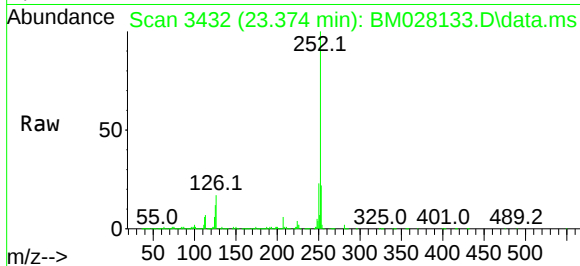




#89
Benzo(k)fluoranthene
Concen: 51.26 ng
RT: 23.374 min Scan# 3432
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

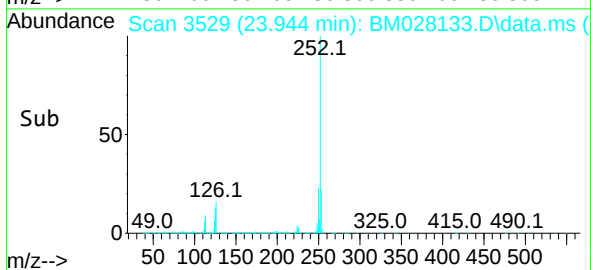
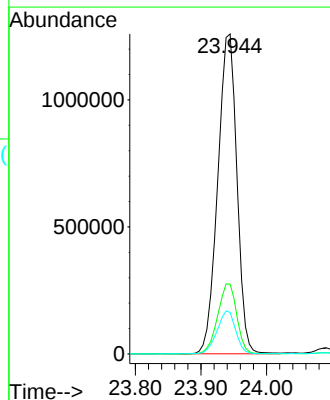
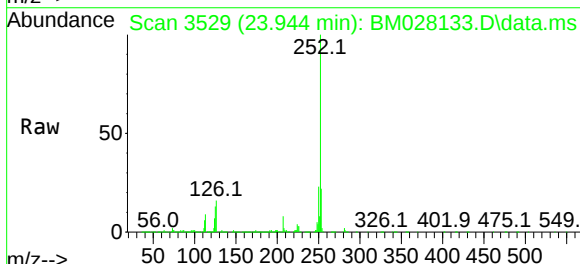
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

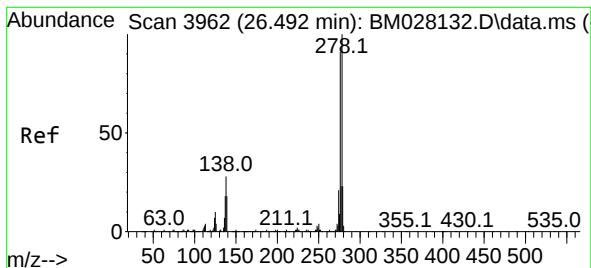
Tgt Ion:252 Resp: 2666934
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 12.0 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 50.48 ng
RT: 23.944 min Scan# 3529
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:252 Resp: 2546157
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 13.0 6.6 9.8#

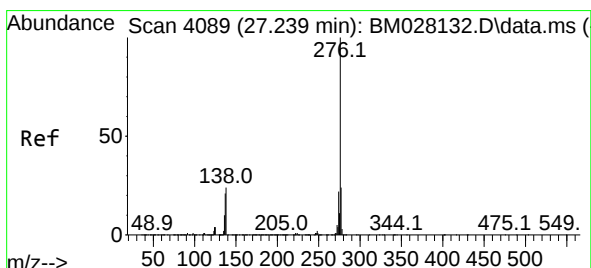
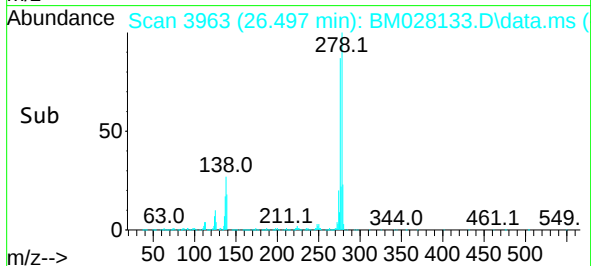
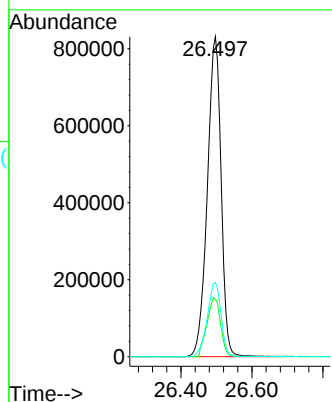
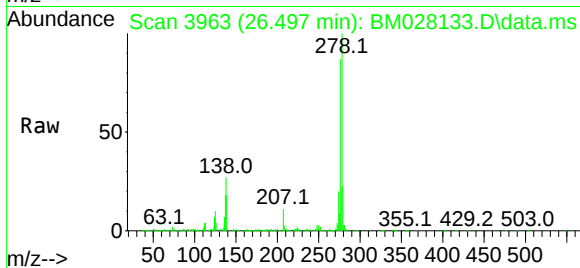




#91
Dibenzo(a,h)anthracene
Concen: 46.77 ng
RT: 26.497 min Scan# 3963
Delta R.T. 0.006 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 2241433
Ion Ratio Lower Upper
278 100
139 18.0 9.0 13.6#
279 23.2 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 45.39 ng
RT: 27.238 min Scan# 4089
Delta R.T. -0.000 min
Lab File: BM028133.D
Acq: 15 Dec 2020 18:45

Tgt Ion:276 Resp: 2128209
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 25.2 12.2 18.2#

