

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121620\
 Data File : BM028136.D
 Acq On : 15 Dec 2020 20:34
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICV040

Quant Time: Dec 16 02:01:01 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 01:58:38 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.216	152	187689	20.00	ng	0.00
21) Naphthalene-d8	11.045	136	813806	20.00	ng	# 0.00
39) Acenaphthene-d10	14.839	164	509741	20.00	ng	0.00
64) Phenanthrene-d10	17.556	188	1085125	20.00	ng	# 0.00
76) Chrysene-d12	21.674	240	1049017	20.00	ng	# 0.00
86) Perylene-d12	24.038	264	945418	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.710	112	816227	71.66	ng	0.00
7) Phenol-d6	7.357	99	1200238	73.80	ng	0.00
23) Nitrobenzene-d5	9.392	82	1165276	71.06	ng	0.00
42) 2,4,6-Tribromophenol	16.315	330	496086	73.31	ng	0.00
45) 2-Fluorobiphenyl	13.474	172	2686192	68.51	ng	0.00
79) Terphenyl-d14	20.133	244	4002172	69.23	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.451	88	159514	34.24	ng	# 68
3) Pyridine	3.893	79	480651	35.98	ng	# 51
4) n-Nitrosodimethylamine	3.799	42	247317	34.66	ng	# 63
6) Aniline	7.528	93	671246	36.75	ng	98
8) 2-Chlorophenol	7.769	128	477403	36.43	ng	97
9) Benzaldehyde	7.334	77	303716	33.42	ng	85
10) Phenol	7.381	94	568861	36.82	ng	86
11) bis(2-Chloroethyl)ether	7.622	93	462245	35.82	ng	91
12) 1,3-Dichlorobenzene	8.104	146	549044	35.66	ng	# 92
13) 1,4-Dichlorobenzene	8.251	146	556872	35.70	ng	98
14) 1,2-Dichlorobenzene	8.575	146	536755	35.70	ng	98
15) Benzyl Alcohol	8.457	79	436853	37.90	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.751	45	825827	35.43	ng	70
17) 2-Methylphenol	8.651	107	401899	37.19	ng	# 88
18) Hexachloroethane	9.316	117	206467	35.55	ng	92
19) n-Nitroso-di-n-propyla...	9.033	70	385725	37.61	ng	# 65
20) 3+4-Methylphenols	8.986	107	555020	38.02	ng	89
22) Acetophenone	9.051	105	736553	35.23	ng	# 88
24) Nitrobenzene	9.439	77	565191	35.33	ng	# 86
25) Isophorone	9.963	82	988715	36.61	ng	96
26) 2-Nitrophenol	10.151	139	263128	37.53	ng	# 82
27) 2,4-Dimethylphenol	10.198	122	395229	35.55	ng	90
28) bis(2-Chloroethoxy)met...	10.439	93	671384	34.62	ng	99
29) 2,4-Dichlorophenol	10.680	162	470414	36.37	ng	99
30) 1,2,4-Trichlorobenzene	10.904	180	519539	34.30	ng	98
31) Naphthalene	11.098	128	1596559	34.83	ng	100
32) Benzoic acid	10.345	122	360512	39.77	ng	# 84
33) 4-Chloroaniline	11.198	127	707010	36.12	ng	# 92
34) Hexachlorobutadiene	11.374	225	303809	33.79	ng	99
35) Caprolactam	11.992	113	169749	40.40	ng	# 56
36) 4-Chloro-3-methylphenol	12.304	107	511806	36.98	ng	92
37) 2-Methylnaphthalene	12.686	142	1149742	35.44	ng	96
38) 1-Methylnaphthalene	12.904	142	1095153	35.46	ng	99
40) 1,2,4,5-Tetrachloroben...	13.051	216	553578	34.24	ng	99
41) Hexachlorocyclopentadiene	13.027	237	293501	35.19	ng	99
43) 2,4,6-Trichlorophenol	13.280	196	393677	36.27	ng	99

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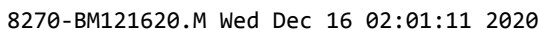
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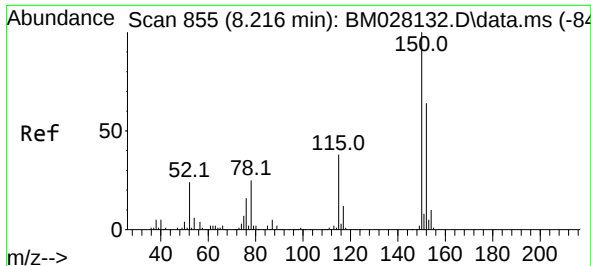
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.351	196	412513	36.23	ng	97
46) 1,1'-Biphenyl	13.680	154	1459837	34.29	ng	99
47) 2-Chloronaphthalene	13.727	162	1188583	34.48	ng	98
48) 2-Nitroaniline	13.921	65	393718	37.59	ng	89
49) Acenaphthylene	14.568	152	1832025	35.47	ng	100
50) Dimethylphthalate	14.292	163	1485399	35.11	ng	99
51) 2,6-Dinitrotoluene	14.410	165	324269	36.66	ng	90
52) Acenaphthene	14.904	154	1240789	35.24	ng	98
53) 3-Nitroaniline	14.739	138	375347	37.51	ng	89
54) 2,4-Dinitrophenol	14.939	184	188931	37.38	ng	94
55) Dibenzofuran	15.233	168	1736995	34.64	ng	99
56) 4-Nitrophenol	15.027	139	303337	38.34	ng	# 73
57) 2,4-Dinitrotoluene	15.192	165	443017	37.82	ng	90
58) Fluorene	15.880	166	1441524	35.09	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.451	232	377741	36.15	ng	94
60) Diethylphthalate	15.639	149	1539049	35.34	ng	98
61) 4-Chlorophenyl-phenyle...	15.862	204	711555	34.68	ng	96
62) 4-Nitroaniline	15.892	138	414905	38.24	ng	# 80
63) Azobenzene	16.157	77	1422101	35.42	ng	91
65) 4,6-Dinitro-2-methylph...	15.945	198	233959	36.51	ng	# 76
66) n-Nitrosodiphenylamine	16.074	169	1262856	35.04	ng	98
67) 4-Bromophenyl-phenylether	16.751	248	446124	34.38	ng	96
68) Hexachlorobenzene	16.874	284	515659	34.73	ng	98
69) Atrazine	17.009	200	418400	35.87	ng	98
70) Pentachlorophenol	17.204	266	311281	37.49	ng	99
71) Phenanthrene	17.604	178	2292952	34.80	ng	99
72) Anthracene	17.692	178	2248053	35.28	ng	99
73) Carbazole	17.956	167	2153731	35.84	ng	100
74) Di-n-butylphthalate	18.492	149	2693037	35.84	ng	99
75) Fluoranthene	19.586	202	2623216	35.55	ng	97
77) Benzidine	19.756	184	1074015	40.58	ng	100
78) Pyrene	19.945	202	2699515	35.54	ng	100
80) Butylbenzylphthalate	20.803	149	1219241	36.86	ng	99
81) Benzo(a)anthracene	21.656	228	2531414	35.42	ng	100
82) 3,3'-Dichlorobenzidine	21.580	252	841165	36.49	ng	# 98
83) Chrysene	21.709	228	2420641	34.98	ng	100
84) Bis(2-ethylhexyl)phtha...	21.556	149	1724690	36.43	ng	# 96
85) Di-n-octyl phthalate	22.474	149	2804542	36.55	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.485	276	2048448	32.59	ng	# 89
88) Benzo(b)fluoranthene	23.321	252	2278659	35.38	ng	# 96
89) Benzo(k)fluoranthene	23.374	252	2308117	36.88	ng	# 96
90) Benzo(a)pyrene	23.938	252	2056076	35.57	ng	# 96
91) Dibenzo(a,h)anthracene	26.491	278	1714257	32.69	ng	# 93
92) Benzo(g,h,i)perylene	27.232	276	1616998	32.27	ng	# 90

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

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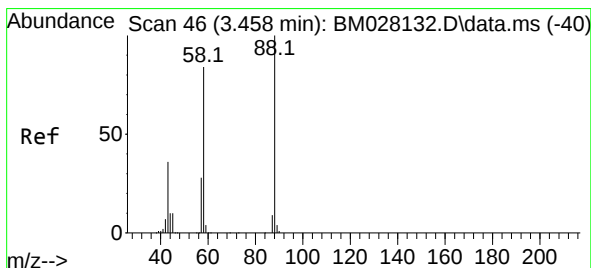
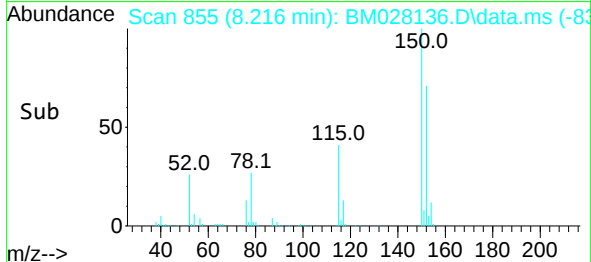
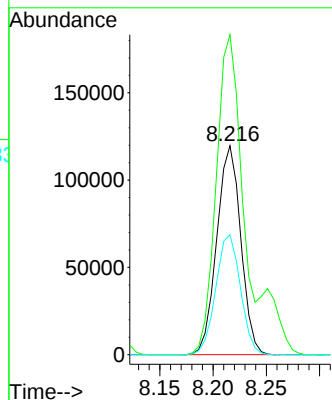
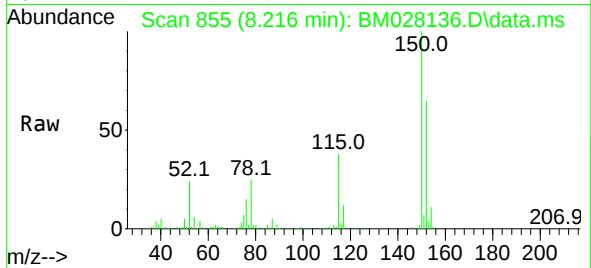




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.216 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM028136.D
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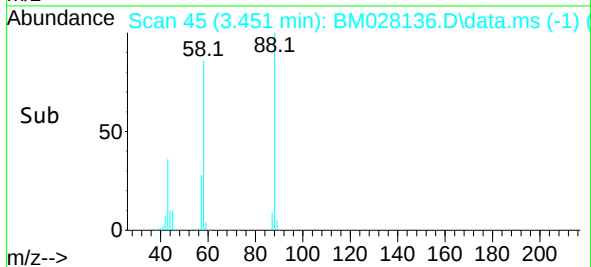
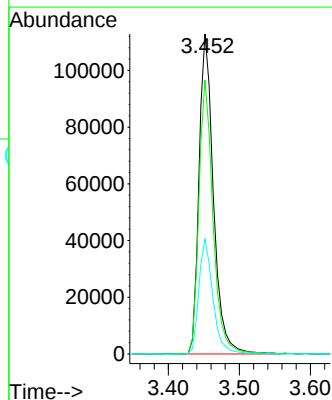
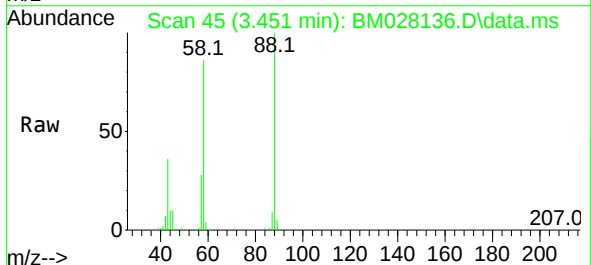
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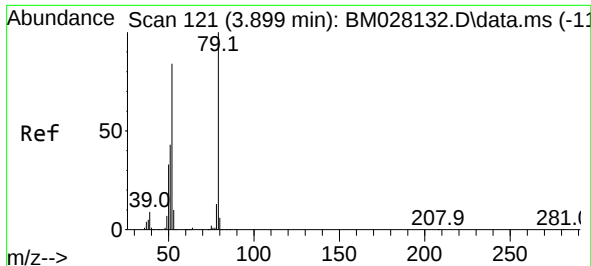
Tgt Ion:152 Resp: 187689
Ion Ratio Lower Upper
152 100
150 153.1 120.6 181.0
115 57.5 47.2 70.8



#2
1,4-Dioxane
Concen: 34.24 ng
RT: 3.451 min Scan# 45
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 88 Resp: 159514
Ion Ratio Lower Upper
88 100
58 84.2 46.2 69.2#
43 35.3 19.0 28.6#

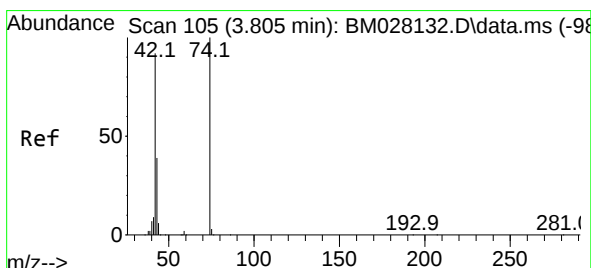
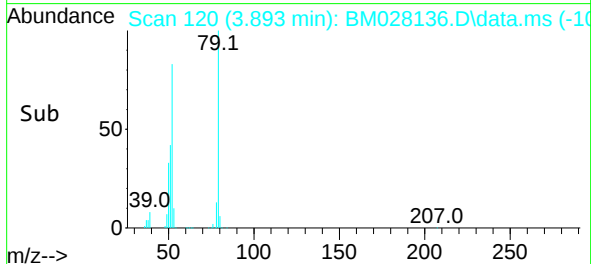
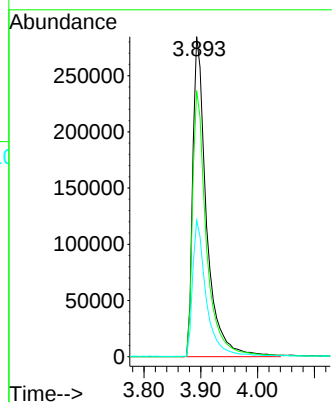
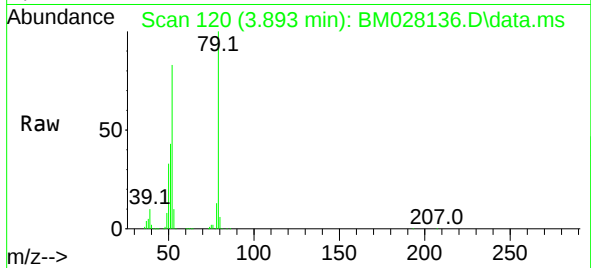




#3
Pyridine
Concen: 35.98 ng
RT: 3.893 min Scan# 120
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

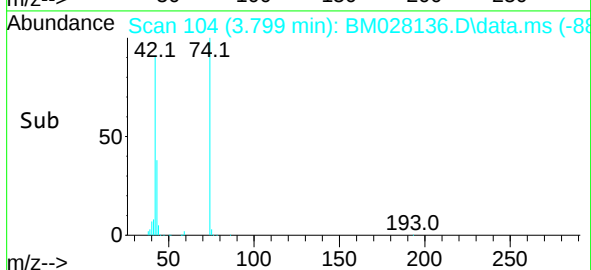
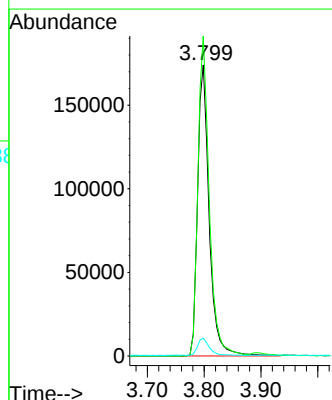
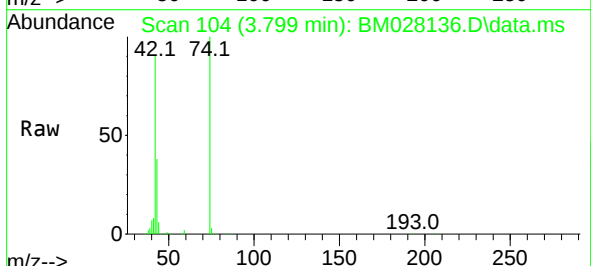
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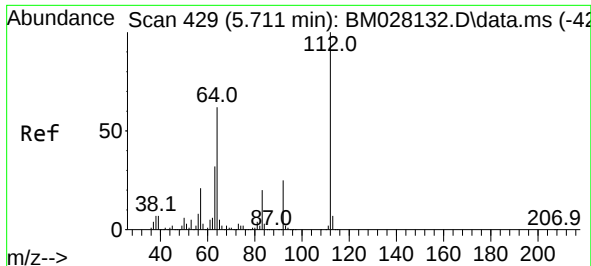
Tgt Ion: 79 Resp: 480651
Ion Ratio Lower Upper
79 100
52 83.2 35.8 53.8#
51 42.6 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 34.66 ng
RT: 3.799 min Scan# 104
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 42 Resp: 247317
Ion Ratio Lower Upper
42 100
74 109.9 127.8 191.6#
44 6.1 4.1 6.1

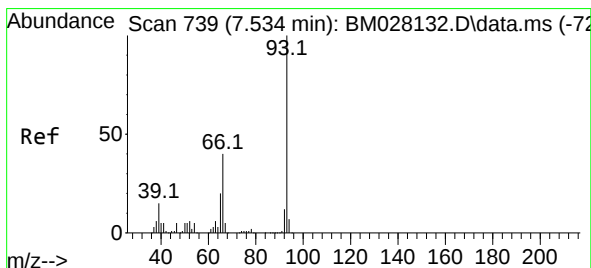
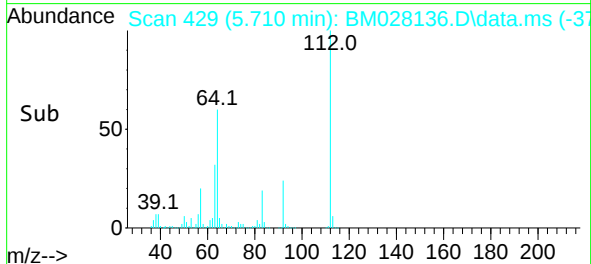
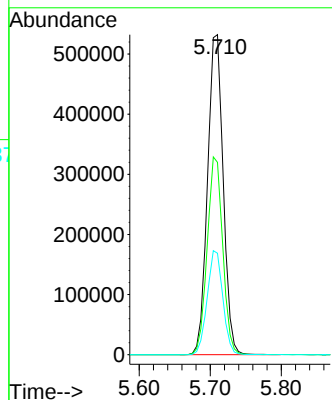
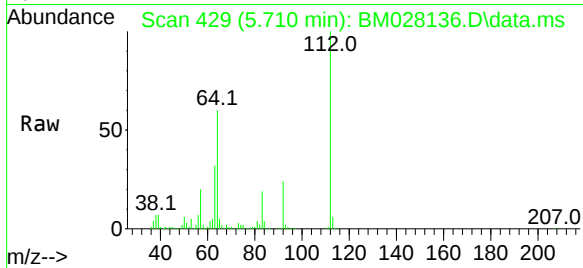




#5
2-Fluorophenol
Concen: 71.66 ng
RT: 5.710 min Scan# 429
Delta R.T. -0.001 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

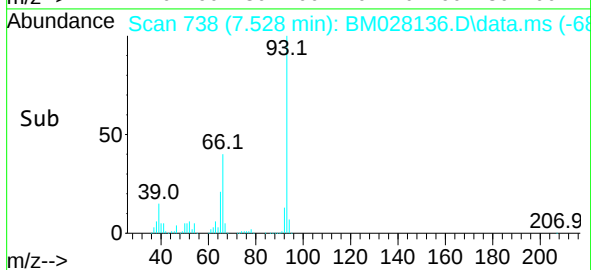
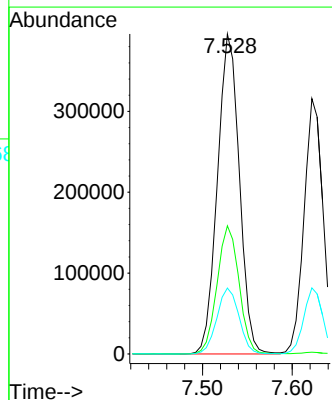
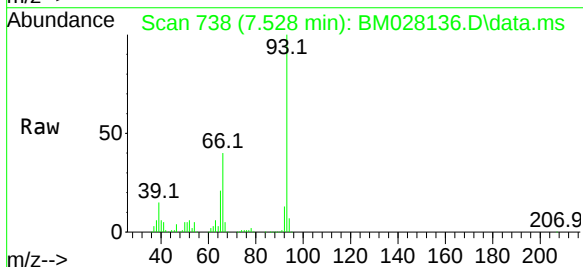
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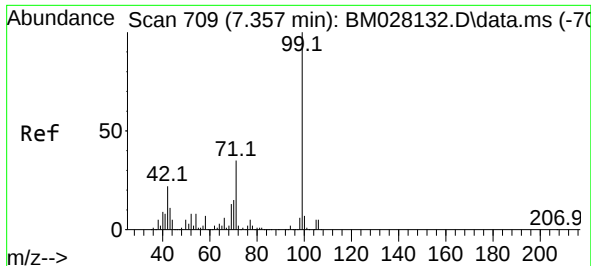
Tgt Ion:	112	Resp:	816227
Ion	Ratio	Lower	Upper
112	100		
64	60.1	50.6	76.0
63	31.7	31.0	46.6



#6
Aniline
Concen: 36.75 ng
RT: 7.528 min Scan# 738
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:	93	Resp:	671246
Ion	Ratio	Lower	Upper
93	100		
66	40.0	33.3	49.9
65	20.6	17.4	26.0

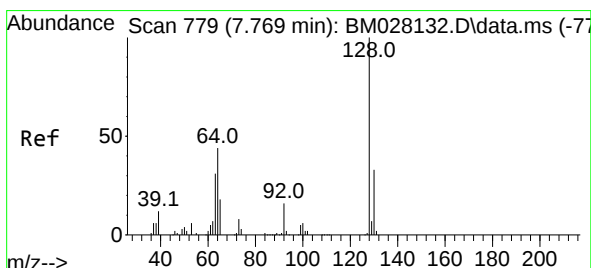
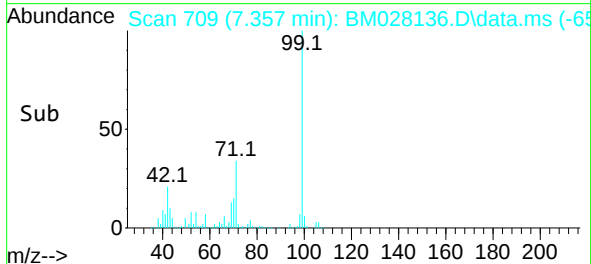
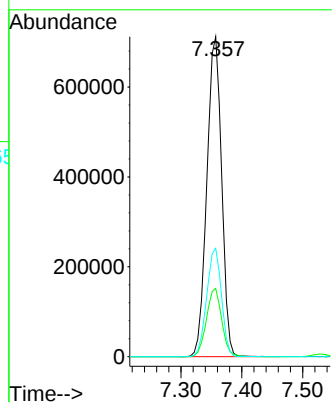
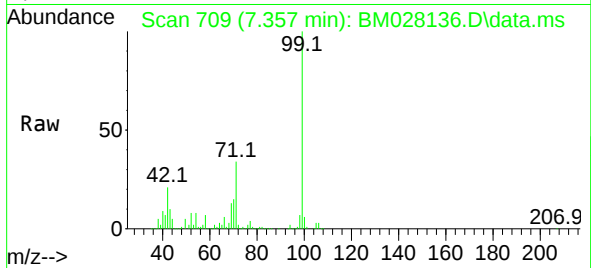




#7
Phenol-d6
Concen: 73.80 ng
RT: 7.357 min Scan# 709
Delta R.T. 0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

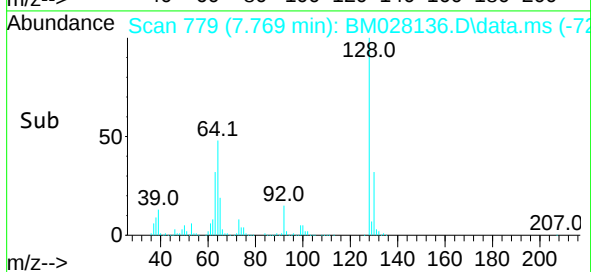
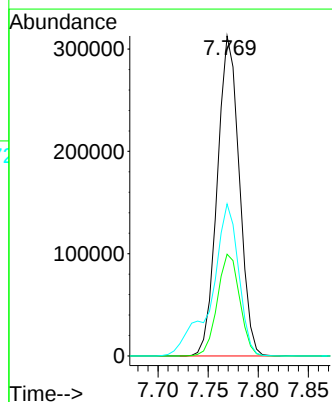
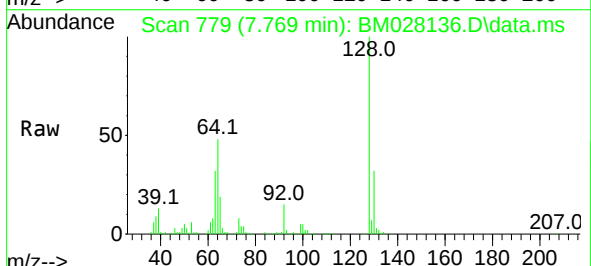
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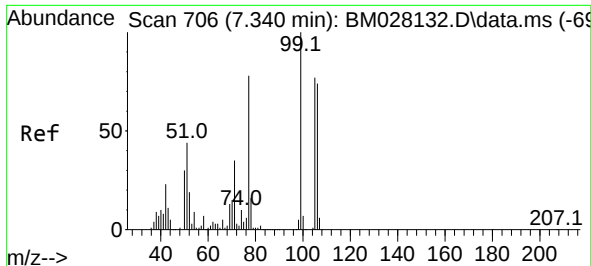
Tgt Ion: 99 Resp: 1200238
Ion Ratio Lower Upper
99 100
42 21.3 13.5 20.3#
71 33.8 39.4 59.0#



#8
2-Chlorophenol
Concen: 36.43 ng
RT: 7.769 min Scan# 779
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 128 Resp: 477403
Ion Ratio Lower Upper
128 100
130 31.8 11.5 51.5
64 47.5 30.1 70.1

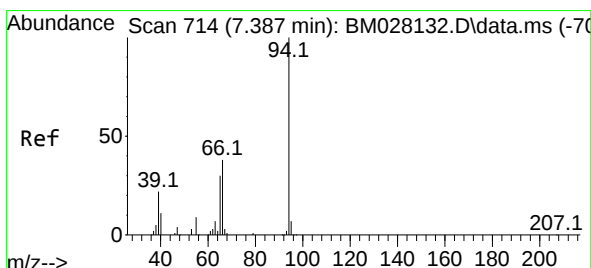
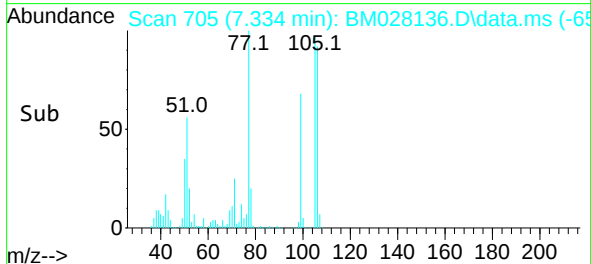
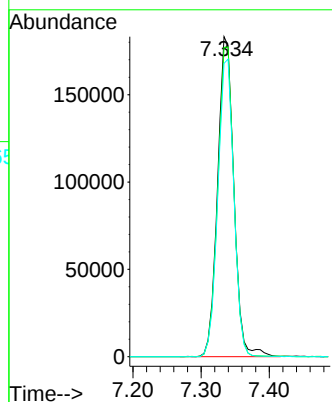
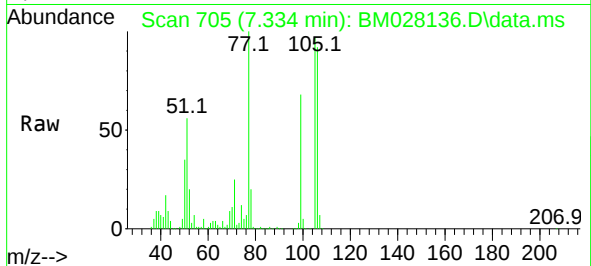




#9
Benzaldehyde
Concen: 33.42 ng
RT: 7.334 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

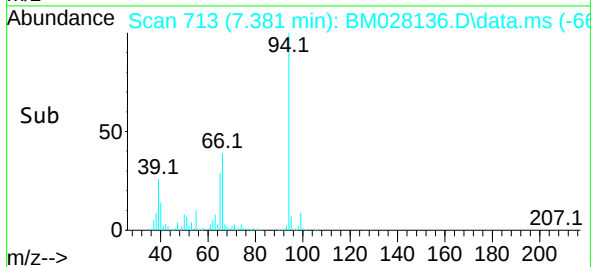
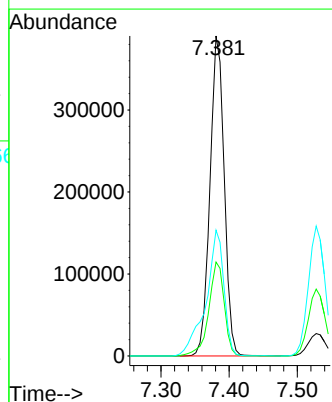
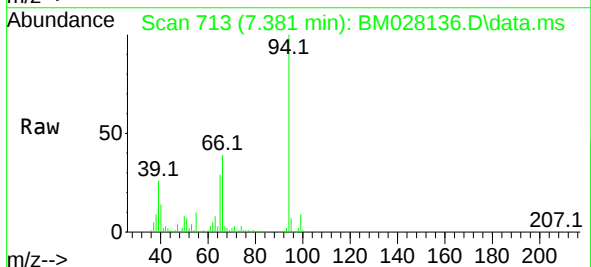
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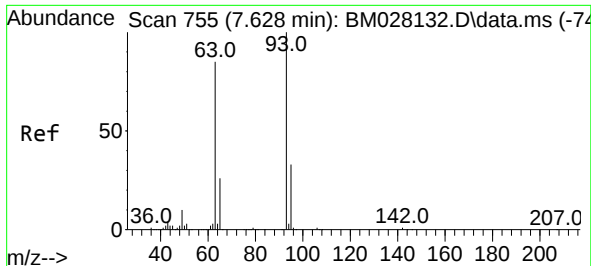
Tgt Ion: 77 Resp: 303716
Ion Ratio Lower Upper
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105 96.6 64.7 104.7
106 91.7 57.5 97.5



#10
Phenol
Concen: 36.82 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

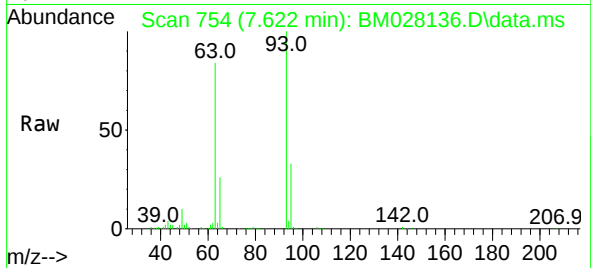
Tgt Ion: 94 Resp: 568861
Ion Ratio Lower Upper
94 100
65 29.3 16.4 56.4
66 39.3 30.2 70.2



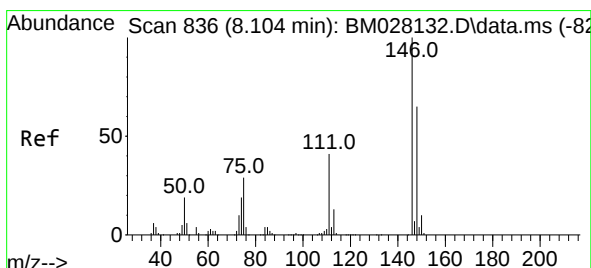
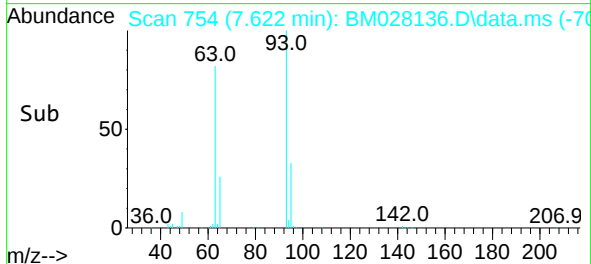
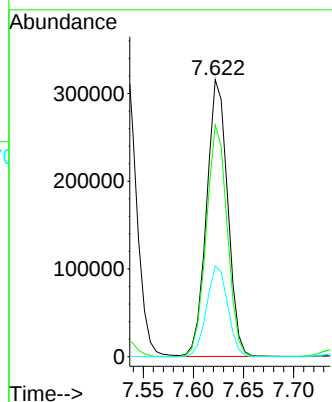


#11
bis(2-Chloroethyl)ether
Concen: 35.82 ng
RT: 7.622 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Instrument :
BNA_M
ClientSampleId :
SSTDICV040

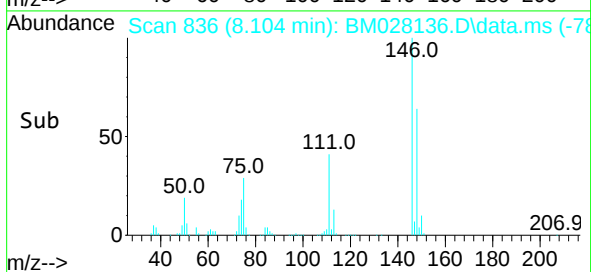
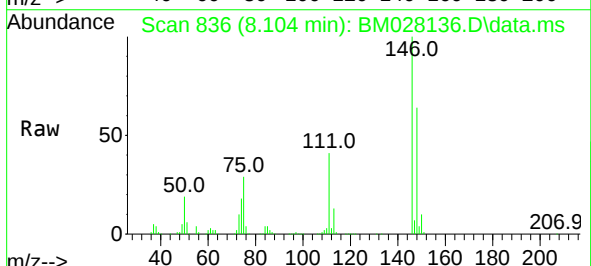
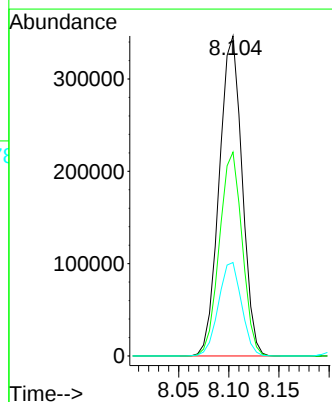


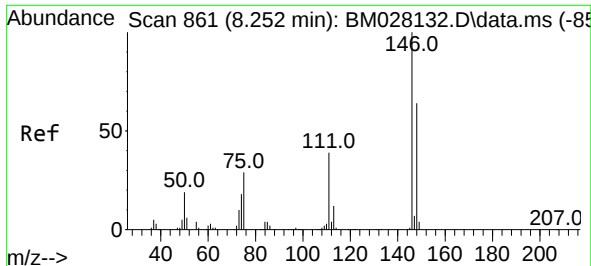
Tgt Ion: 93 Resp: 462245
Ion Ratio Lower Upper
93 100
63 83.6 53.1 93.1
95 32.7 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 35.66 ng
RT: 8.104 min Scan# 836
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:146 Resp: 549044
Ion Ratio Lower Upper
146 100
148 63.7 51.6 77.4
75 29.2 33.0 49.6#

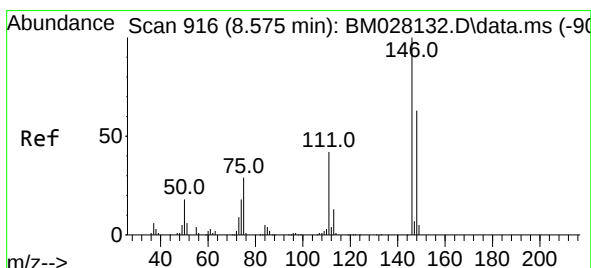
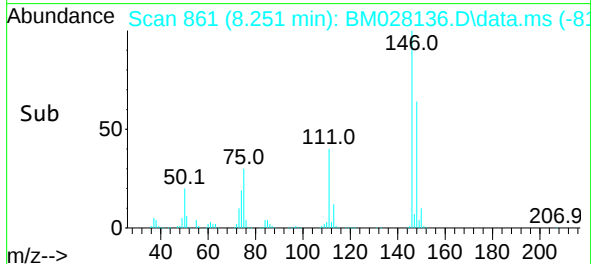
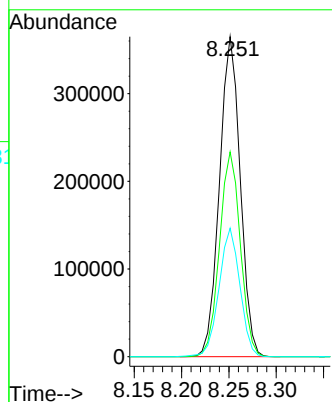
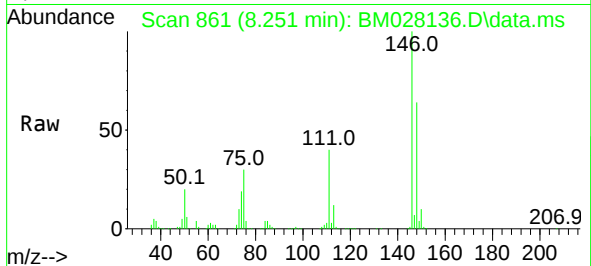




#13
1,4-Dichlorobenzene
Concen: 35.70 ng
RT: 8.251 min Scan# 861
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

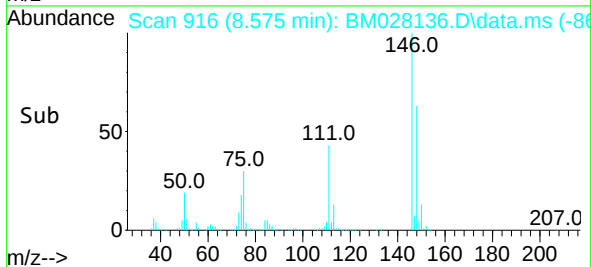
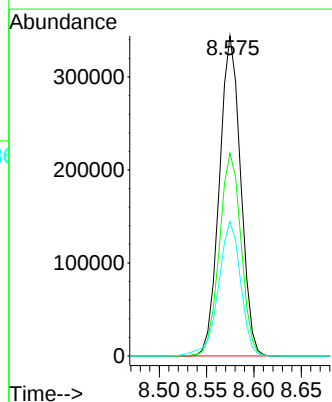
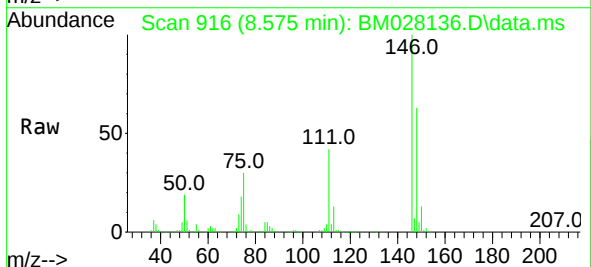
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

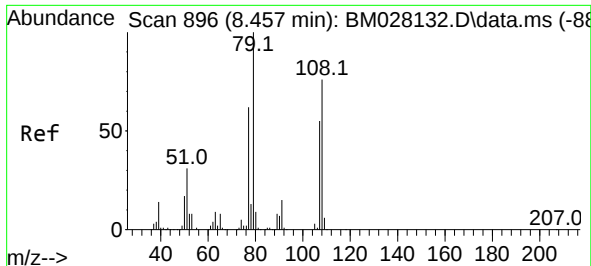
Tgt Ion:146 Resp: 556872
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
111 40.2 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 35.70 ng
RT: 8.575 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:146 Resp: 536755
Ion Ratio Lower Upper
146 100
148 63.4 51.3 76.9
111 42.0 35.4 53.0

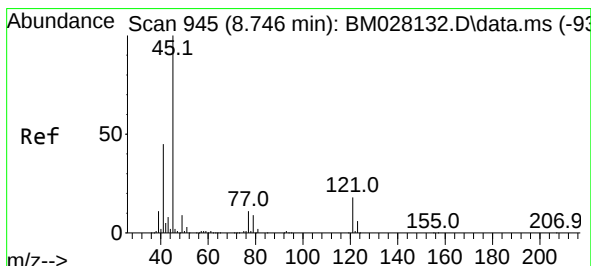
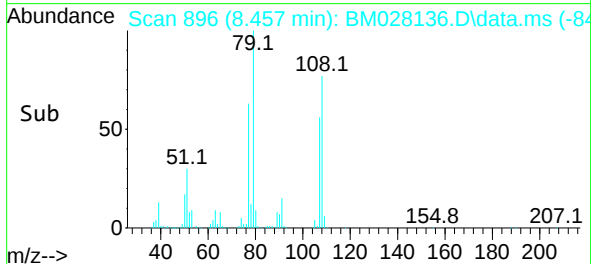
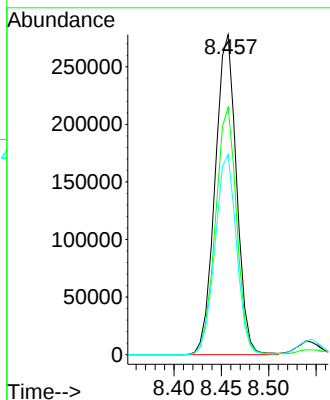
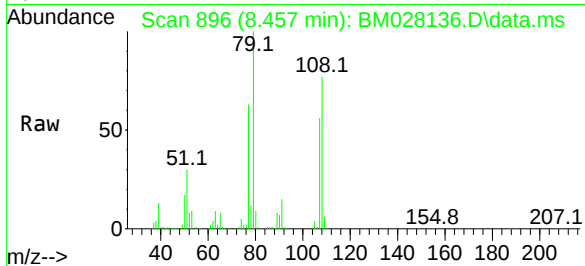




#15
Benzyl Alcohol
Concen: 37.90 ng
RT: 8.457 min Scan# 896
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

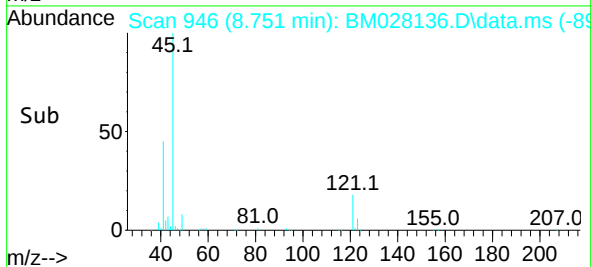
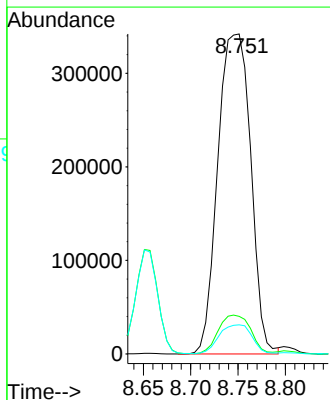
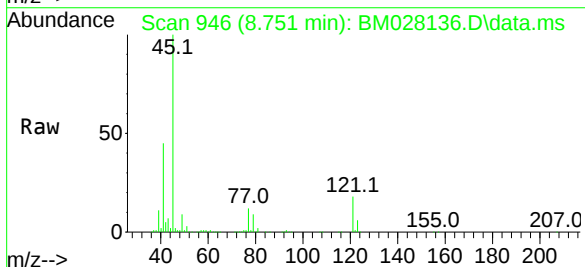
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

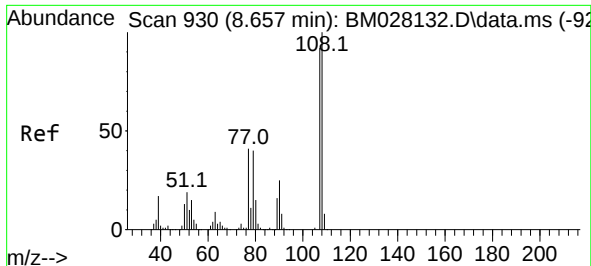
Tgt Ion: 79 Resp: 436853
Ion Ratio Lower Upper
79 100
108 77.4 49.0 73.4#
77 62.5 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.43 ng
RT: 8.751 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

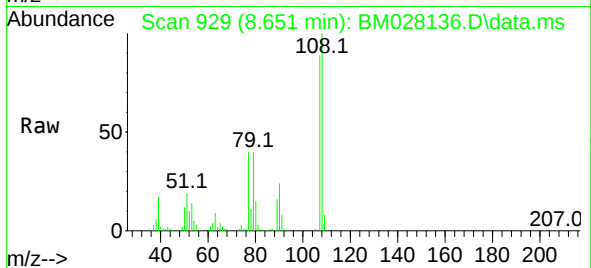
Tgt Ion: 45 Resp: 825827
Ion Ratio Lower Upper
45 100
77 11.8 9.5 49.5
79 9.1 1.8 41.8



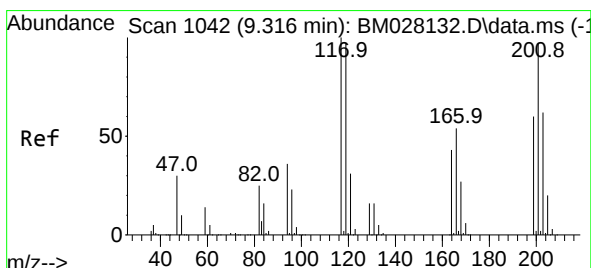
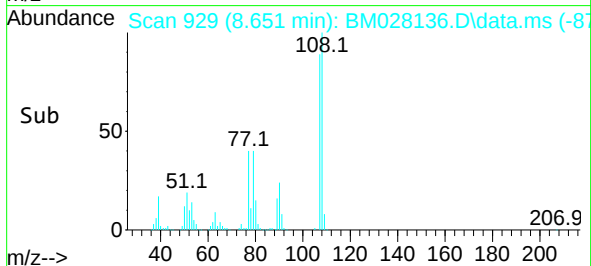
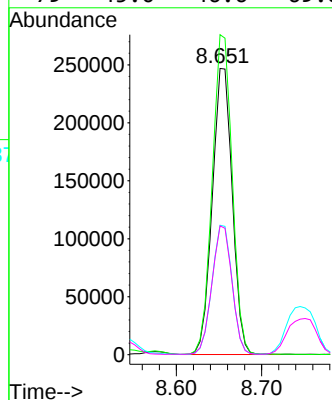


#17
2-Methylphenol
Concen: 37.19 ng
RT: 8.651 min Scan# 929
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Instrument :
BNA_M
ClientSampleId :
SSTDICV040

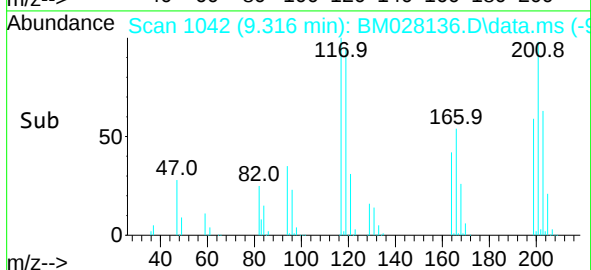
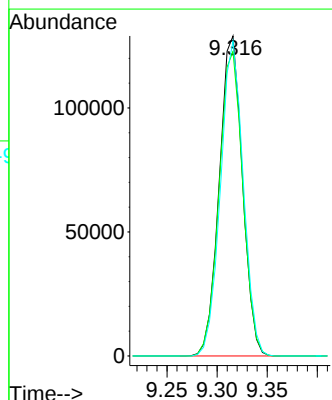
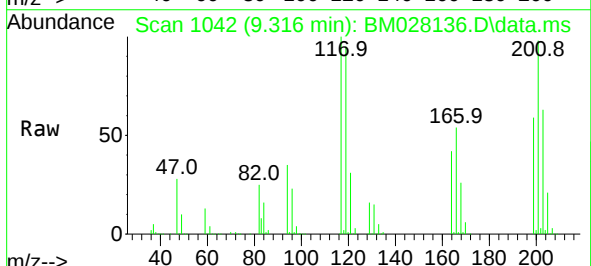


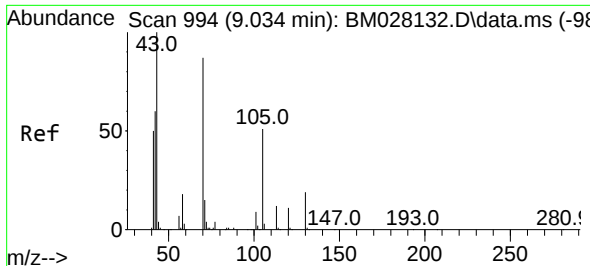
Tgt Ion:	107	Resp:	401899
Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.8	131.6
77	45.2	50.9	76.3#
79	45.0	46.6	69.8#



#18
Hexachloroethane
Concen: 35.55 ng
RT: 9.316 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:	117	Resp:	206467
Ion	Ratio	Lower	Upper
117	100		
119	95.2	73.1	109.7
201	98.4	88.7	133.1

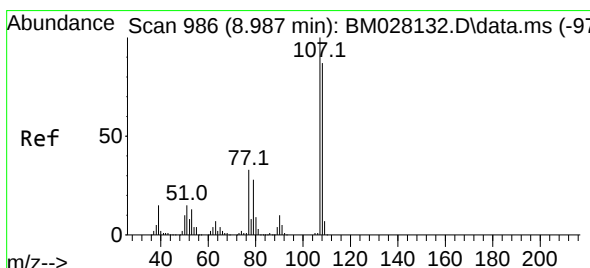
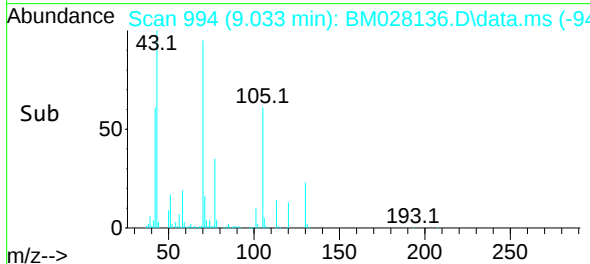
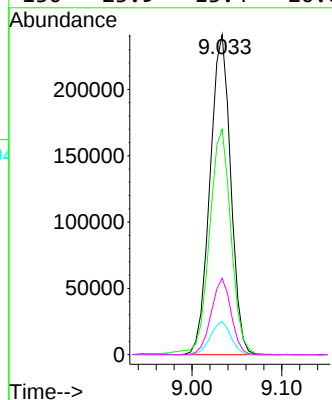
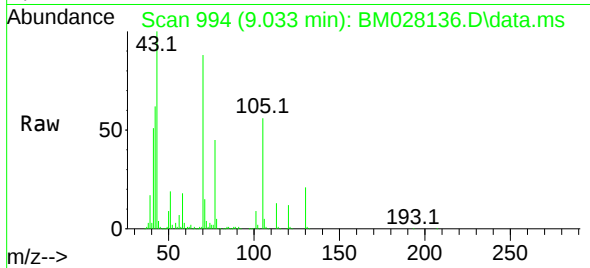




#19
n-Nitroso-di-n-propylamine
Concen: 37.61 ng
RT: 9.033 min Scan# 994
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

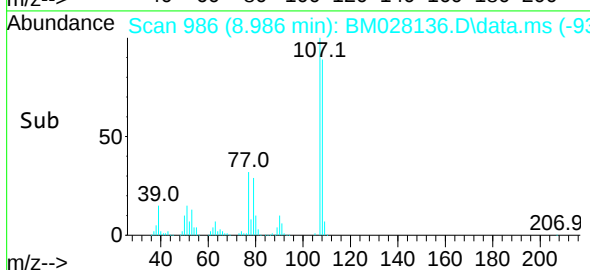
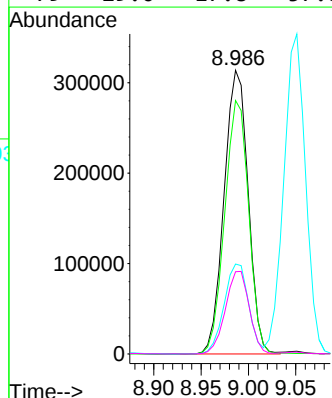
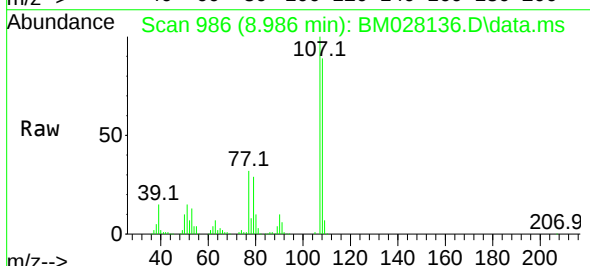
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

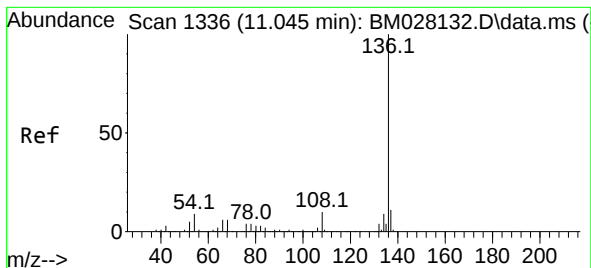
Tgt Ion: 70 Resp: 385725
Ion Ratio Lower Upper
70 100
42 70.5 31.9 47.9#
101 10.4 7.0 10.4
130 23.9 13.4 20.0#



#20
3+4-Methylphenols
Concen: 38.02 ng
RT: 8.986 min Scan# 986
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 107 Resp: 555020
Ion Ratio Lower Upper
107 100
108 89.4 64.5 104.5
77 31.7 24.2 64.2
79 29.0 17.8 57.8

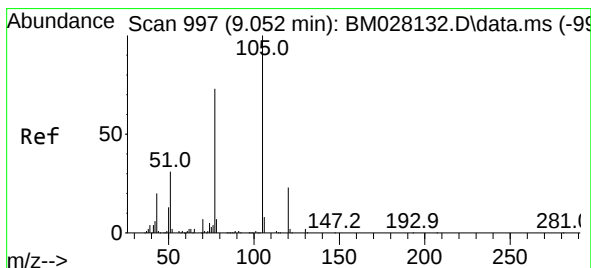
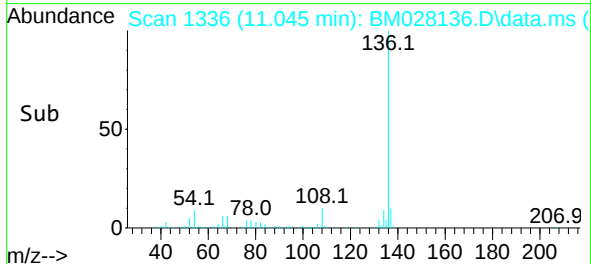
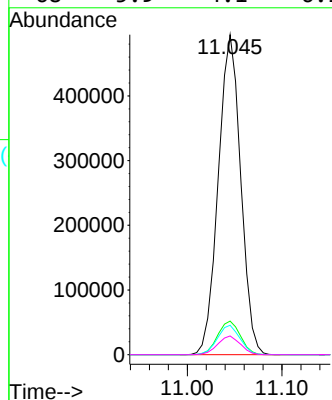
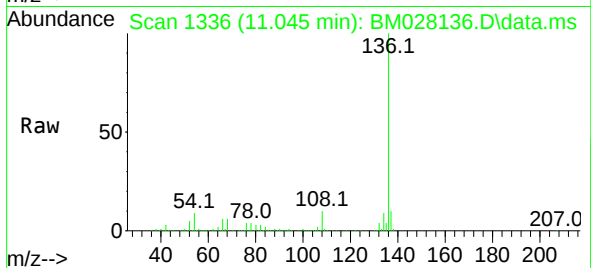




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.045 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

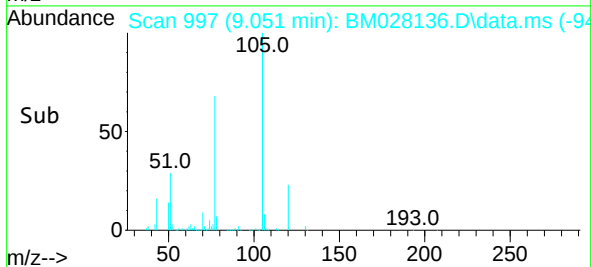
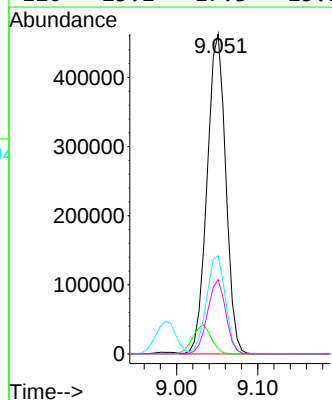
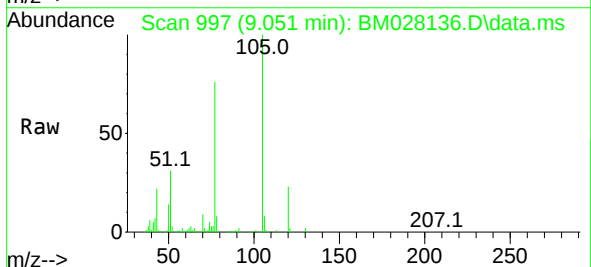
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

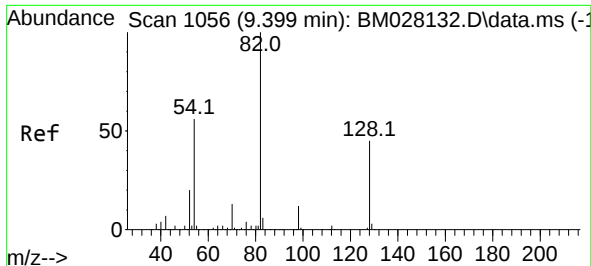
Tgt Ion:	136	Resp:	813806
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	12.8
54	9.2	4.6	7.0#
68	5.9	4.1	6.1



#22
Acetophenone
Concen: 35.23 ng
RT: 9.051 min Scan# 997
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:	105	Resp:	736553
Ion	Ratio	Lower	Upper
105	100		
71	1.7	7.6	11.4#
51	30.7	18.6	28.0#
120	23.2	17.3	25.9

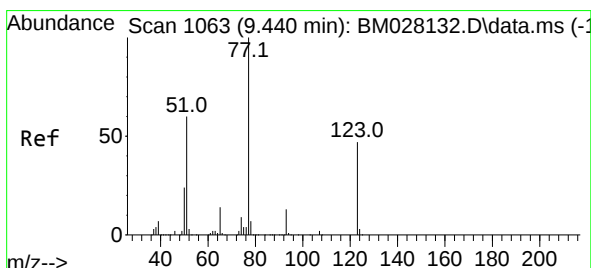
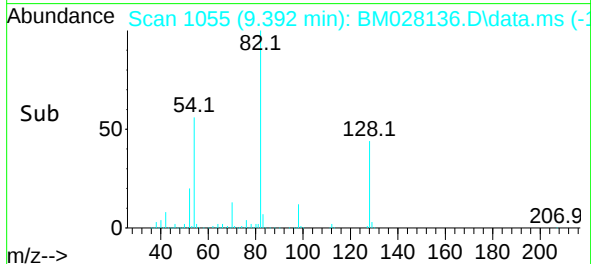
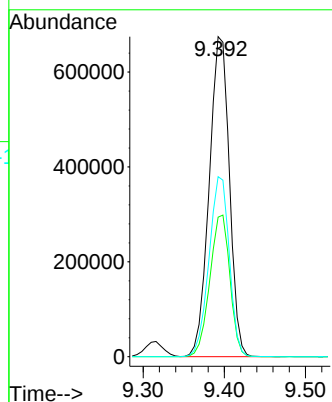
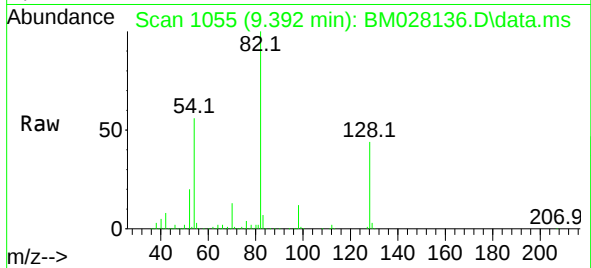




#23
Nitrobenzene-d5
Concen: 71.06 ng
RT: 9.392 min Scan# 1055
Delta R.T. -0.007 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

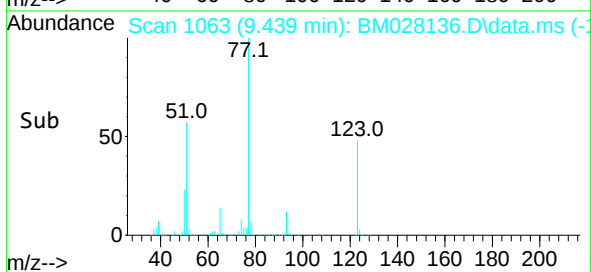
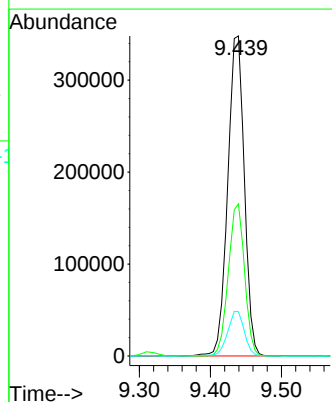
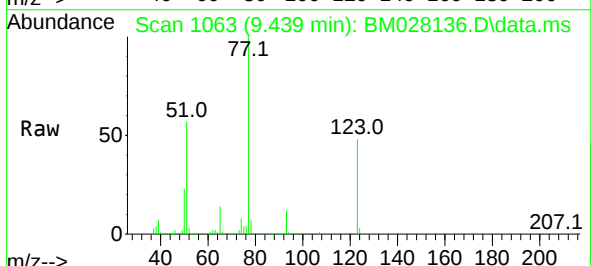
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

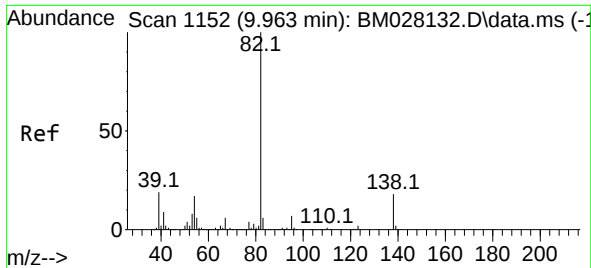
Tgt Ion: 82 Resp: 1165276
Ion Ratio Lower Upper
82 100
128 43.6 27.4 41.0#
54 56.3 31.4 47.0#



#24
Nitrobenzene
Concen: 35.33 ng
RT: 9.439 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 77 Resp: 565191
Ion Ratio Lower Upper
77 100
123 47.5 29.1 43.7#
65 13.8 11.3 16.9

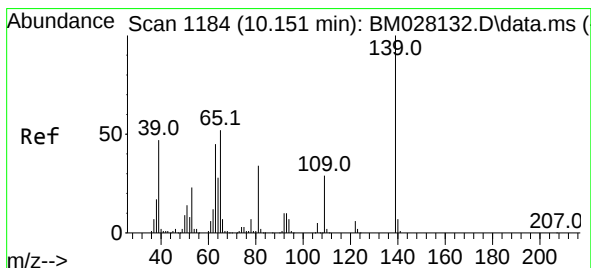
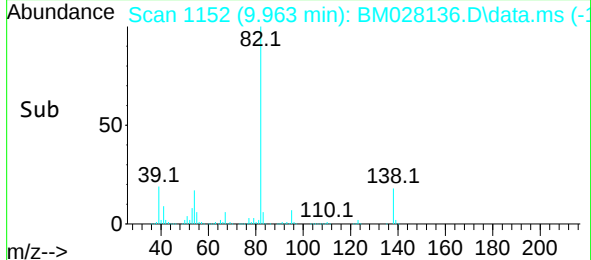
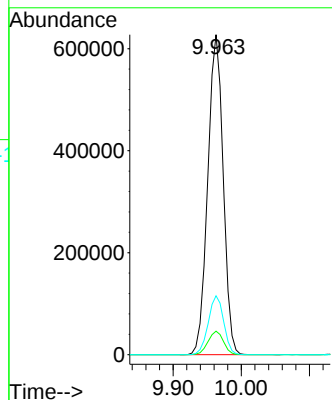
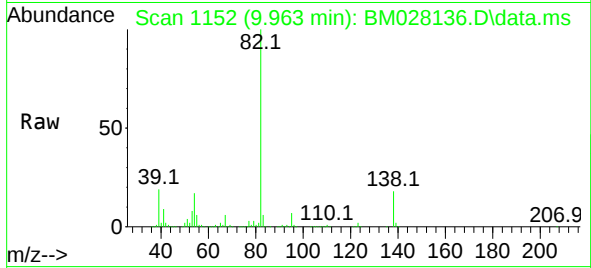




#25
Isophorone
Concen: 36.61 ng
RT: 9.963 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

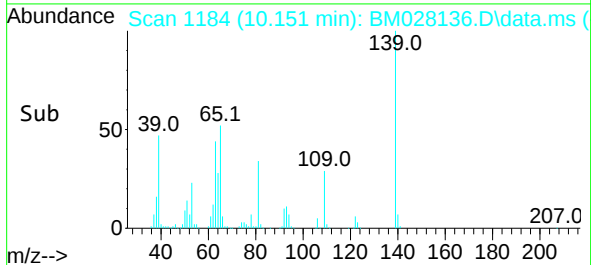
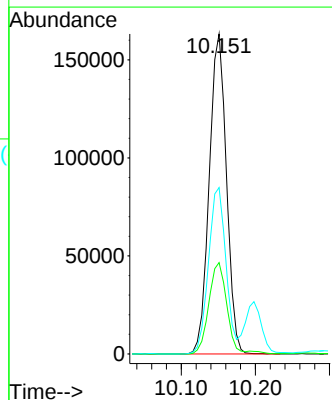
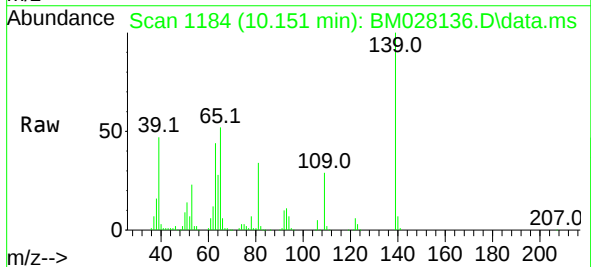
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

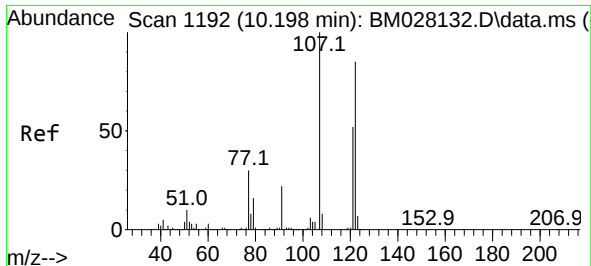
Tgt Ion: 82 Resp: 988715
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 18.4 13.1 19.7



#26
2-Nitrophenol
Concen: 37.53 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 139 Resp: 263128
Ion Ratio Lower Upper
139 100
109 28.6 33.8 50.8#
65 52.0 51.0 76.6

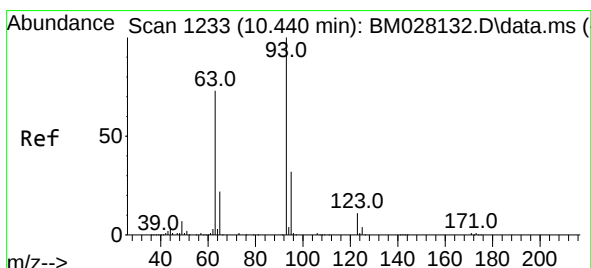
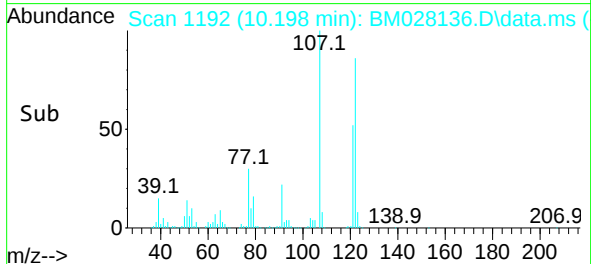
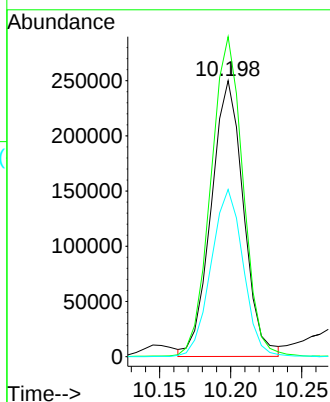
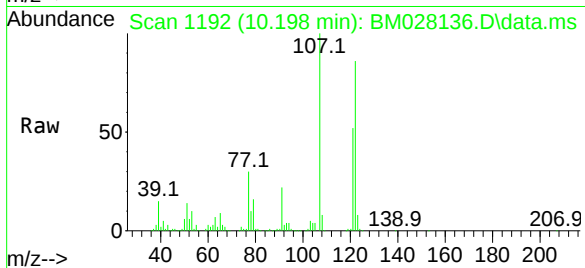




#27
2,4-Dimethylphenol
Concen: 35.55 ng
RT: 10.198 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

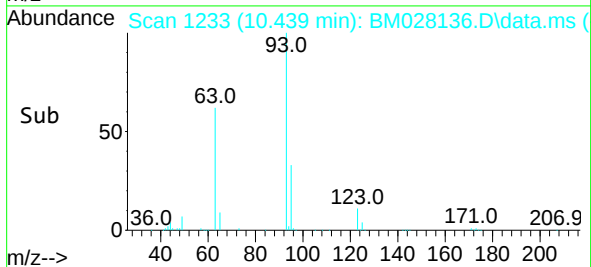
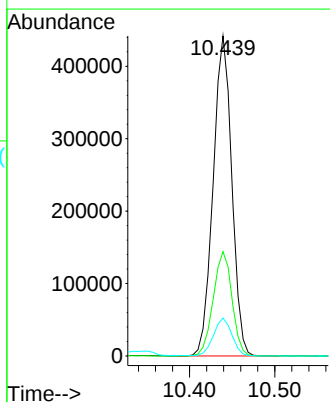
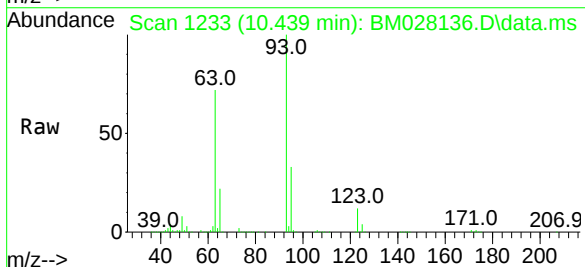
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

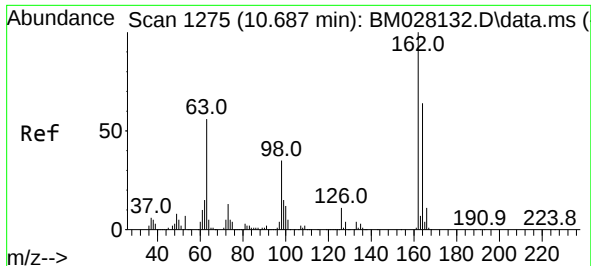
Tgt Ion:122 Resp: 395229
Ion Ratio Lower Upper
122 100
107 116.0 106.6 159.8
121 60.6 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 34.62 ng
RT: 10.439 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 93 Resp: 671384
Ion Ratio Lower Upper
93 100
95 32.6 26.5 39.7
123 11.9 8.6 12.8

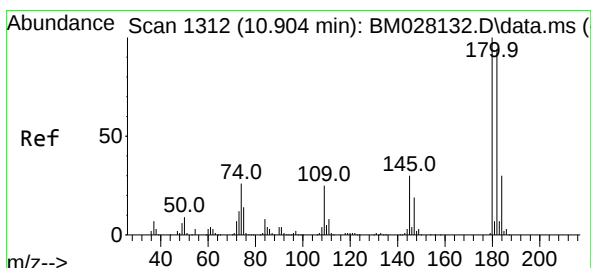
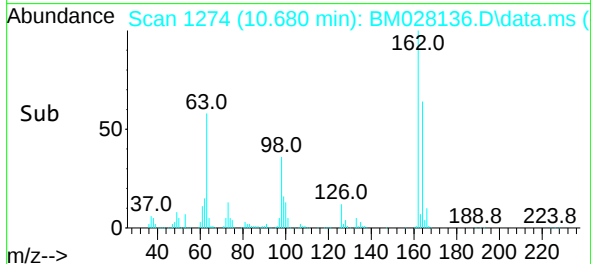
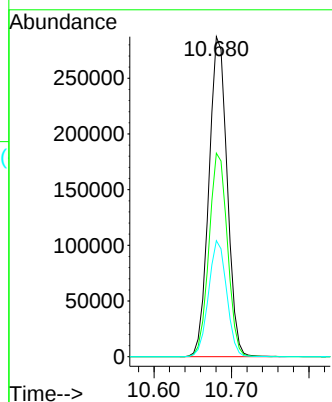
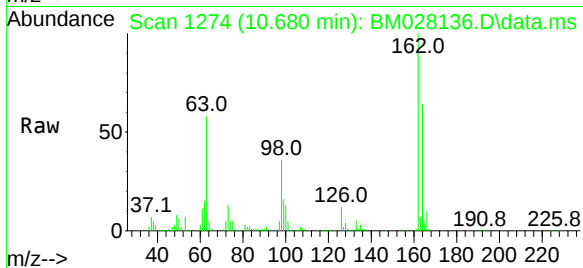




#29
2,4-Dichlorophenol
Concen: 36.37 ng
RT: 10.680 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

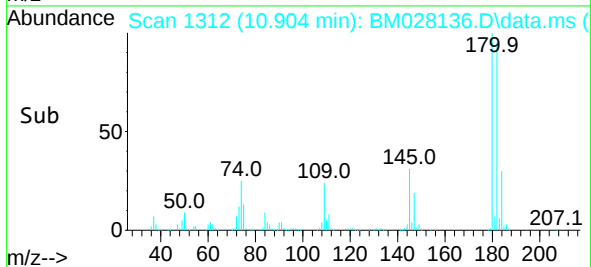
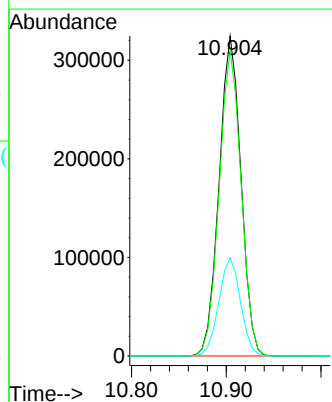
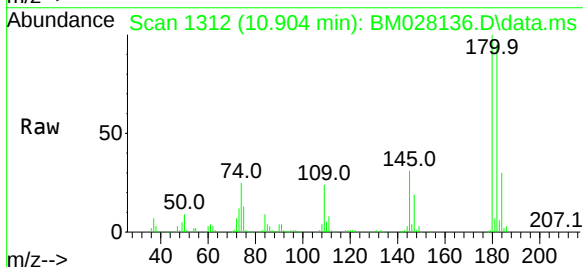
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

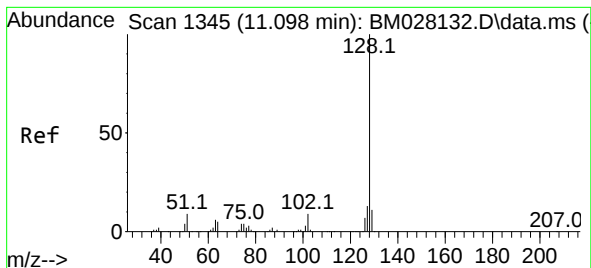
Tgt Ion:162 Resp: 470414
Ion Ratio Lower Upper
162 100
164 63.6 43.2 83.2
98 36.2 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 34.30 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:180 Resp: 519539
Ion Ratio Lower Upper
180 100
182 95.4 77.7 116.5
145 30.7 23.4 35.0

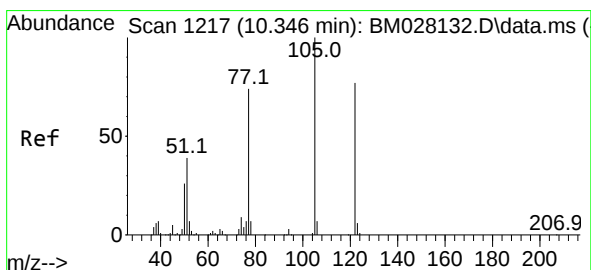
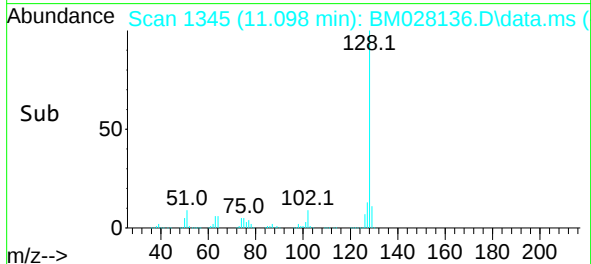
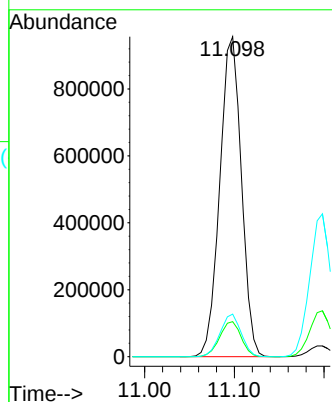
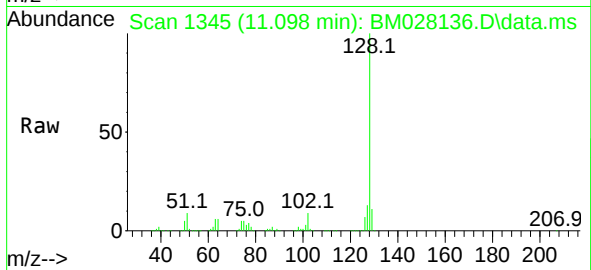




#31
Naphthalene
Concen: 34.83 ng
RT: 11.098 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

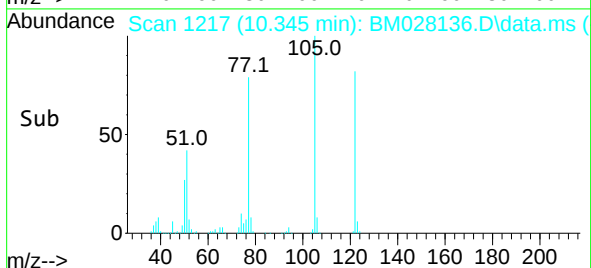
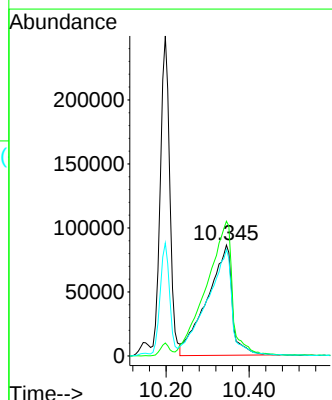
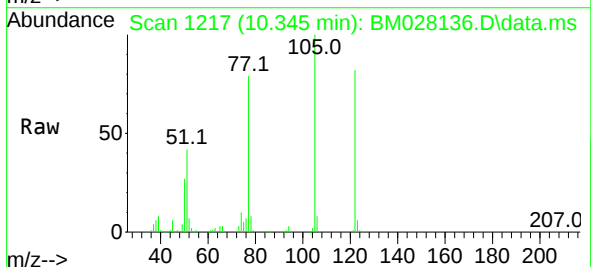
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

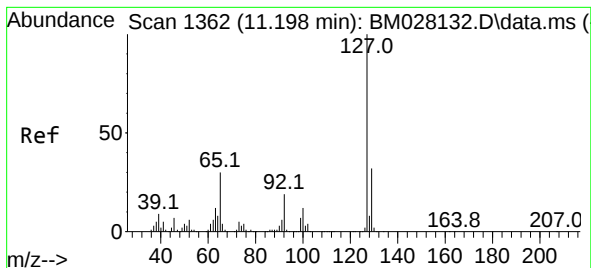
Tgt Ion:128 Resp: 1596559
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 39.77 ng
RT: 10.345 min Scan# 1217
Delta R.T. -0.001 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:122 Resp: 360512
Ion Ratio Lower Upper
122 100
105 121.5 114.0 154.0
77 96.0 101.8 141.8#

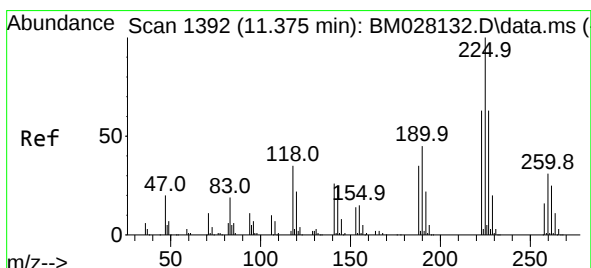
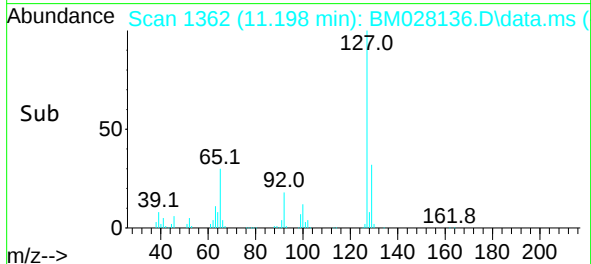
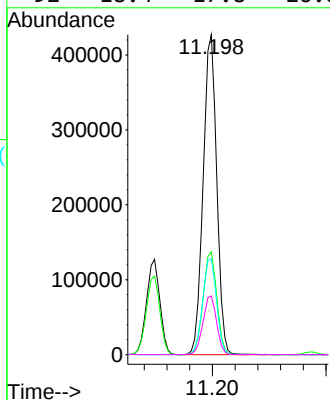
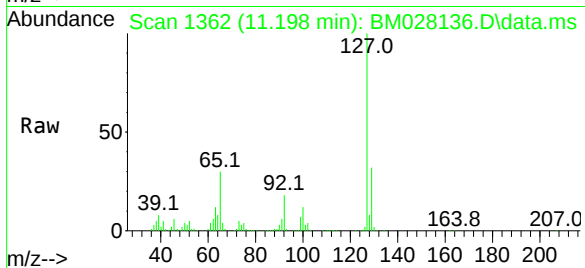




#33
4-Chloroaniline
Concen: 36.12 ng
RT: 11.198 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

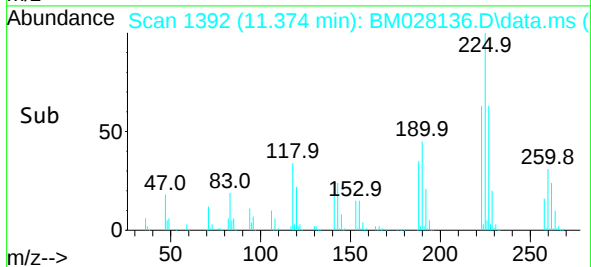
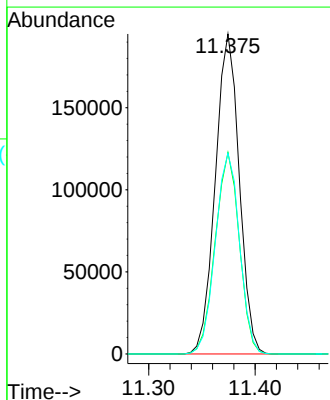
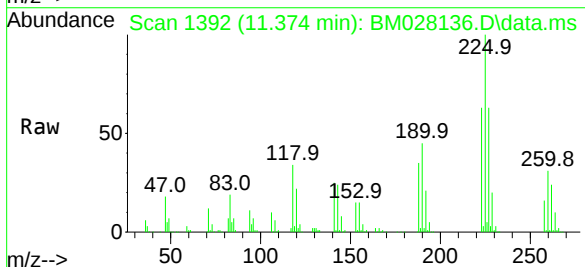
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

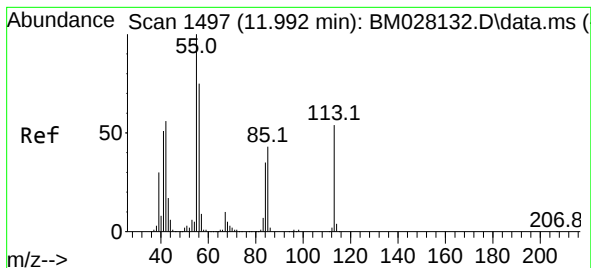
Tgt Ion:	127	Resp:	707010
Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.7	37.1
65	30.0	30.2	45.4#
92	18.4	17.8	26.8



#34
Hexachlorobutadiene
Concen: 33.79 ng
RT: 11.374 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:	225	Resp:	303809
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.4
227	62.7	50.6	75.8

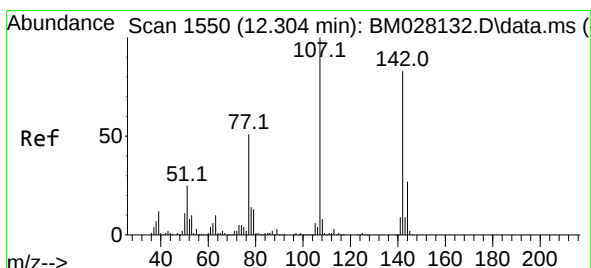
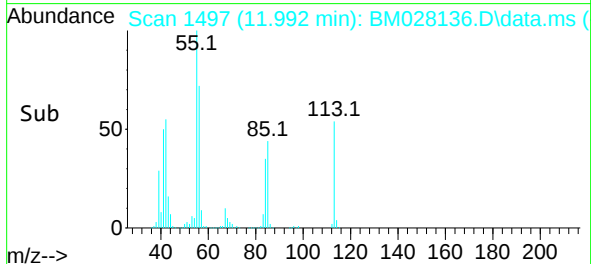
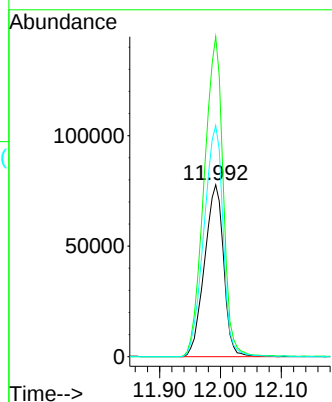
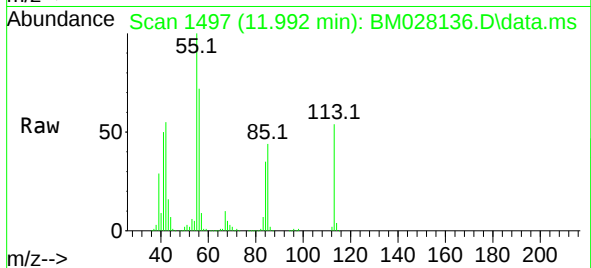




#35
Caprolactam
Concen: 40.40 ng
RT: 11.992 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

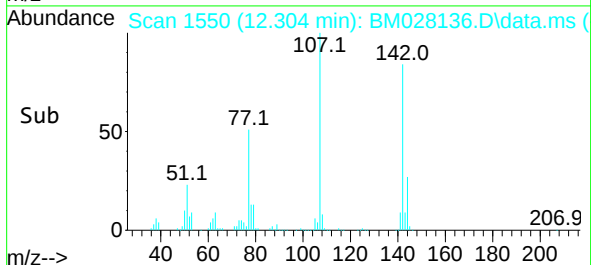
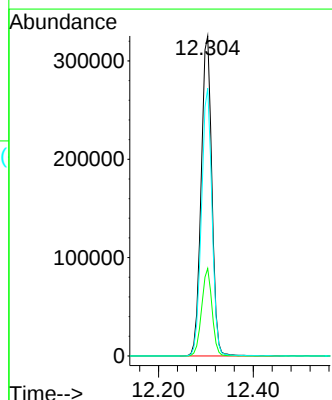
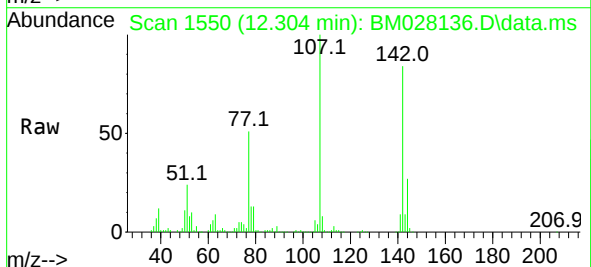
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

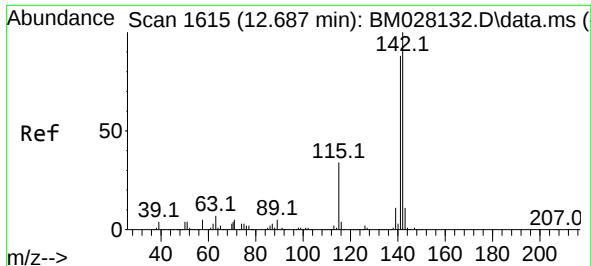
Tgt Ion:113 Resp: 169749
Ion Ratio Lower Upper
113 100
55 186.2 103.2 143.2#
56 134.5 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 36.98 ng
RT: 12.304 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:107 Resp: 511806
Ion Ratio Lower Upper
107 100
144 27.4 20.1 30.1
142 83.6 60.3 90.5

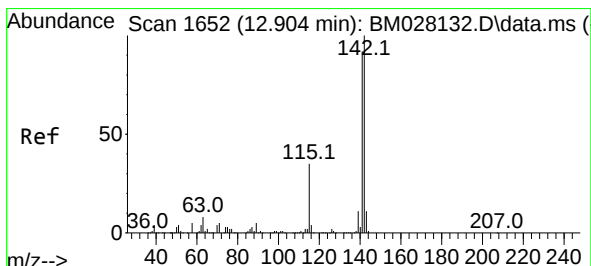
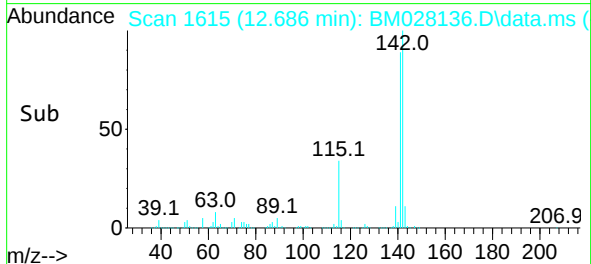
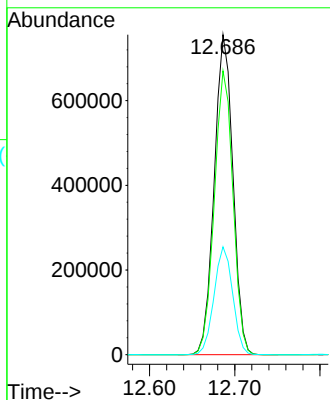
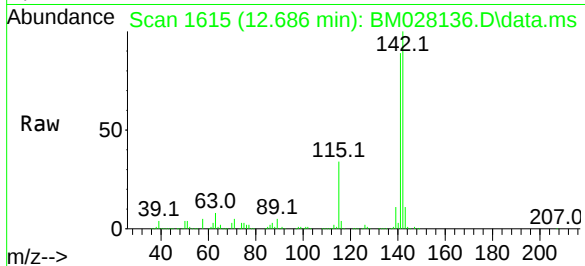




#37
2-Methylnaphthalene
Concen: 35.44 ng
RT: 12.686 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

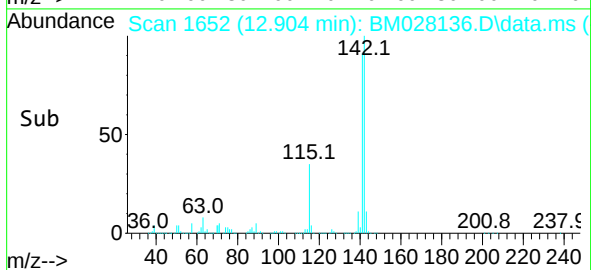
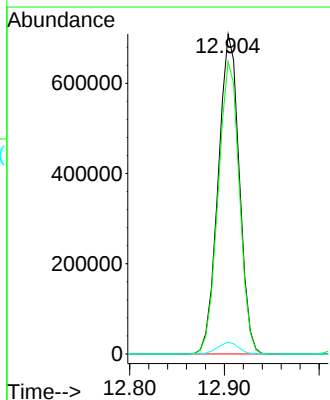
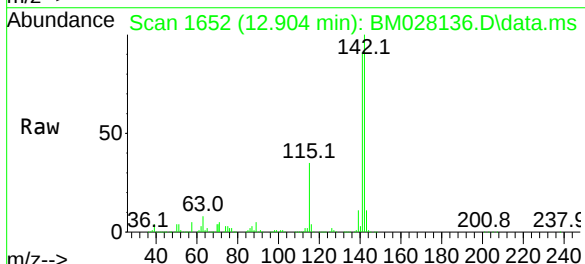
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

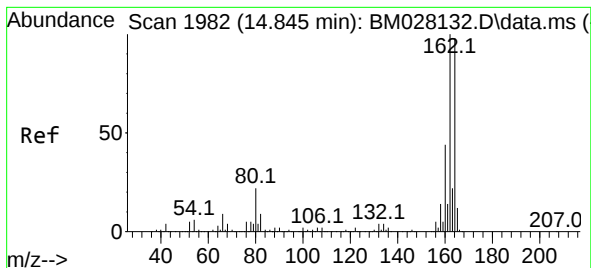
Tgt Ion:142 Resp: 1149742
Ion Ratio Lower Upper
142 100
141 88.7 70.3 105.5
115 33.7 32.2 48.4



#38
1-Methylnaphthalene
Concen: 35.46 ng
RT: 12.904 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

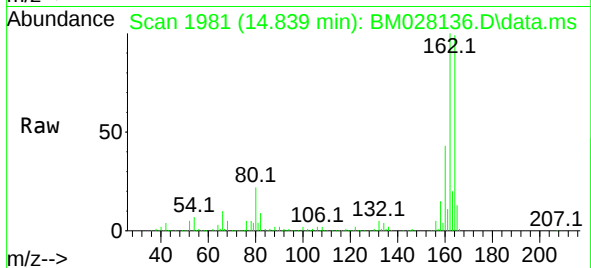
Tgt Ion:142 Resp: 1095153
Ion Ratio Lower Upper
142 100
141 91.3 73.8 110.6
116 3.7 3.5 5.3



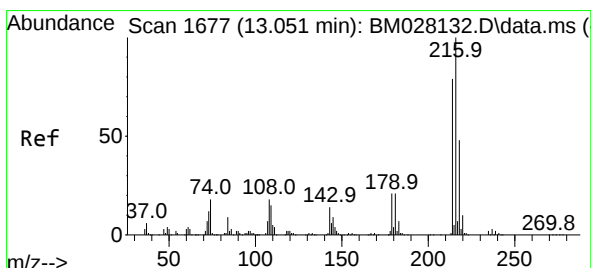
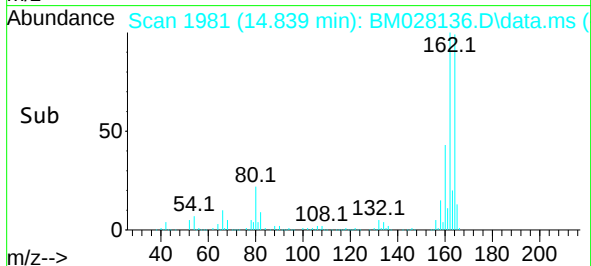
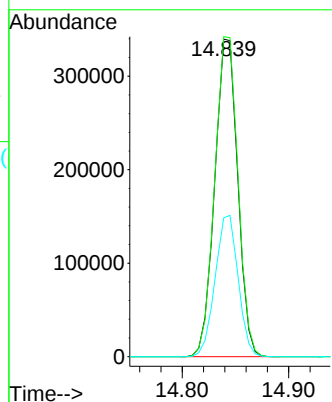


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Instrument :
BNA_M
ClientSampleId :
SSTDICV040

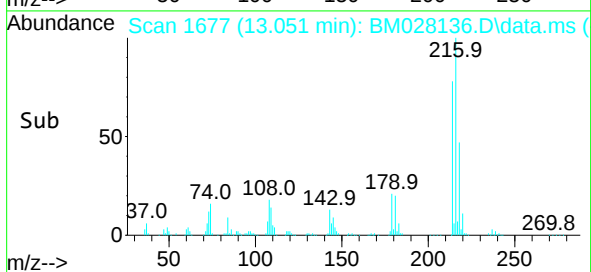
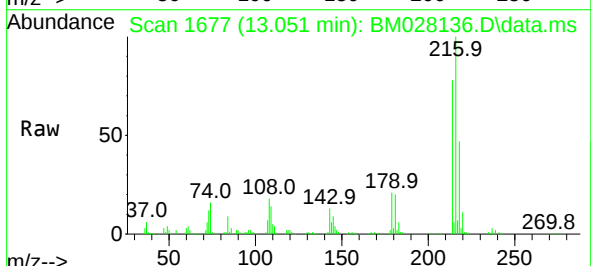
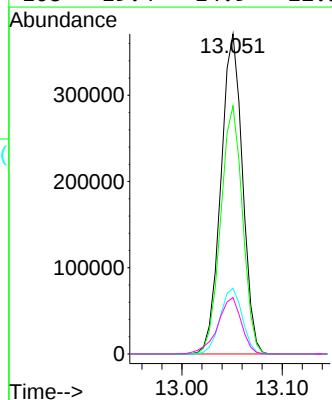


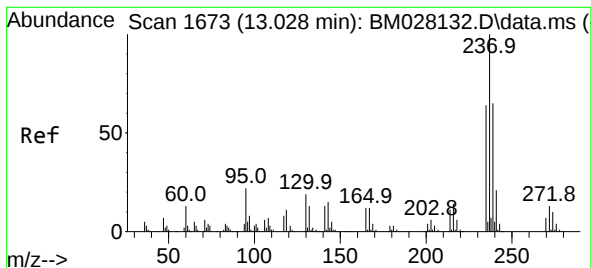
Tgt Ion:164 Resp: 509741
Ion Ratio Lower Upper
164 100
162 100.8 80.4 120.6
160 43.7 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.24 ng
RT: 13.051 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:216 Resp: 553578
Ion Ratio Lower Upper
216 100
214 78.2 62.1 93.1
179 21.1 17.2 25.8
108 19.4 14.9 22.3

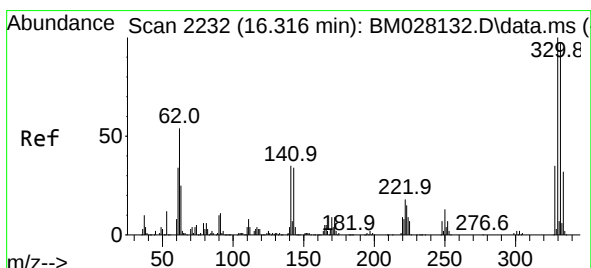
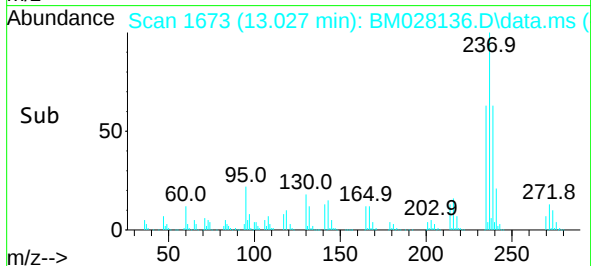
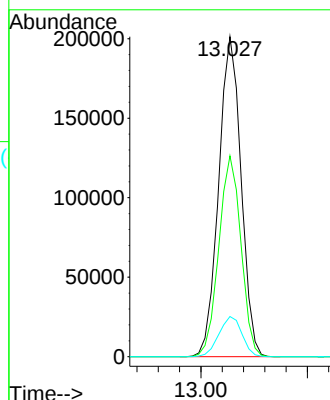
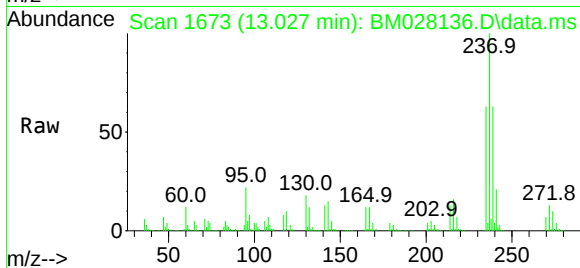




#41
Hexachlorocyclopentadiene
Concen: 35.19 ng
RT: 13.027 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

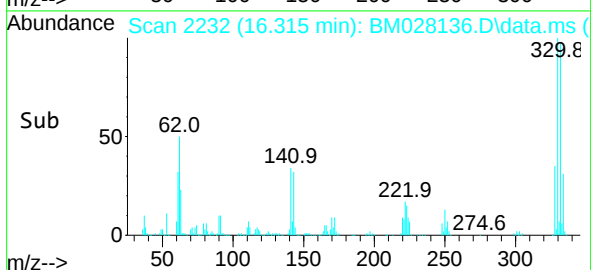
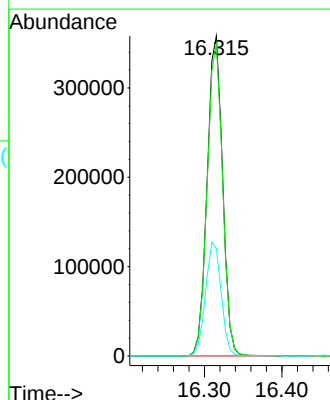
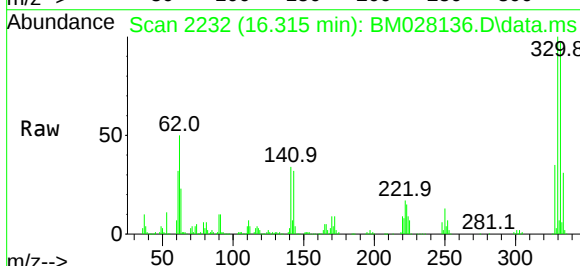
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

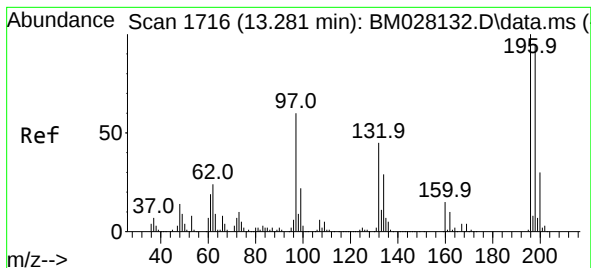
Tgt Ion:237 Resp: 293501
Ion Ratio Lower Upper
237 100
235 62.7 43.1 83.1
272 12.6 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 73.31 ng
RT: 16.315 min Scan# 2232
Delta R.T. -0.001 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:330 Resp: 496086
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.8
141 36.1 28.4 42.6

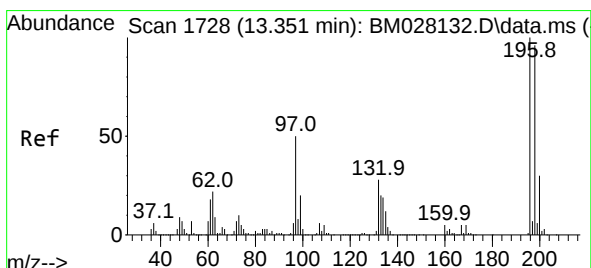
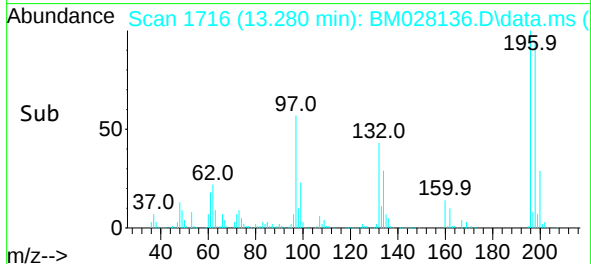
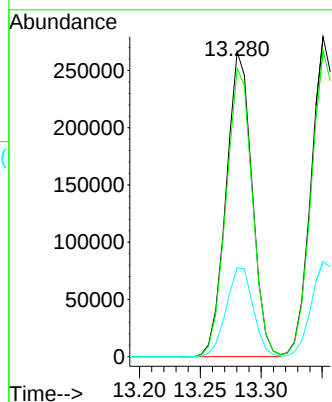
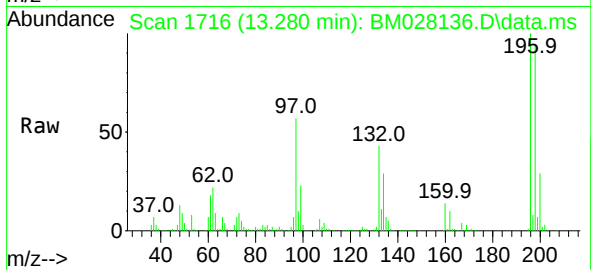




#43
2,4,6-Trichlorophenol
Concen: 36.27 ng
RT: 13.280 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

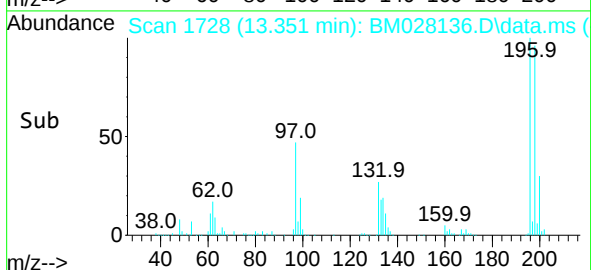
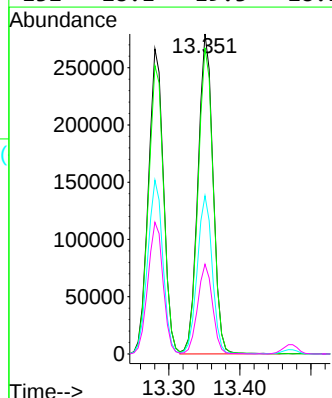
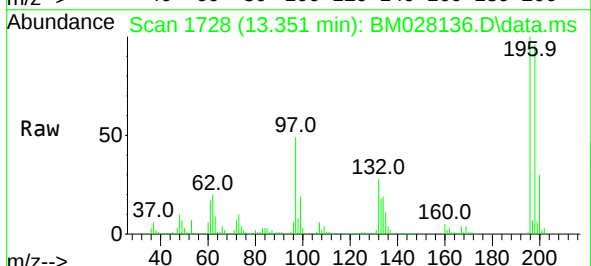
Instrument :
BNA_M
ClientSampled :
SSTDICV040

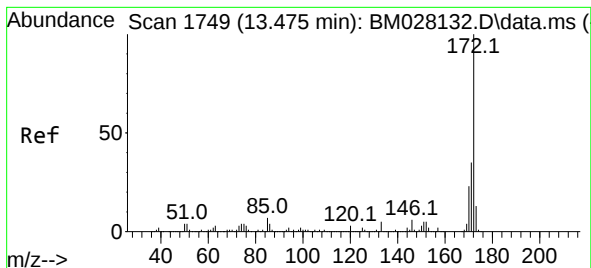
Tgt Ion:196 Resp: 393677
Ion Ratio Lower Upper
196 100
198 94.5 74.9 112.3
200 29.2 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 36.23 ng
RT: 13.351 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:196 Resp: 412513
Ion Ratio Lower Upper
196 100
198 95.7 79.0 118.6
97 49.4 40.5 60.7
132 28.1 19.3 28.9

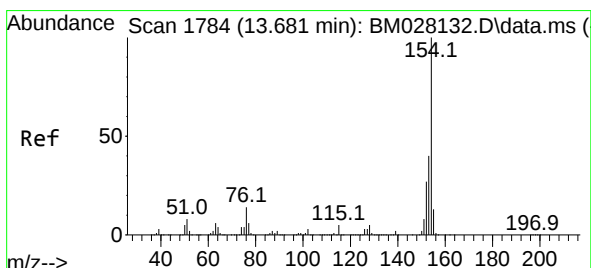
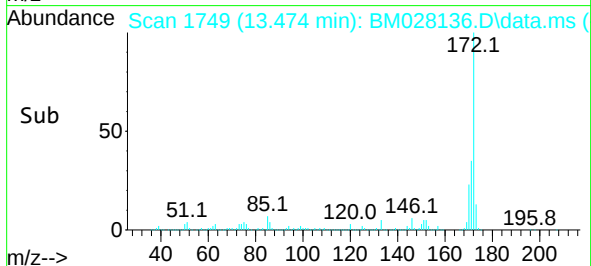
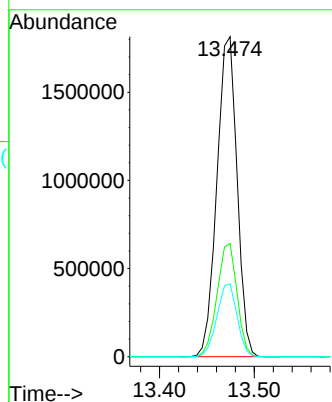
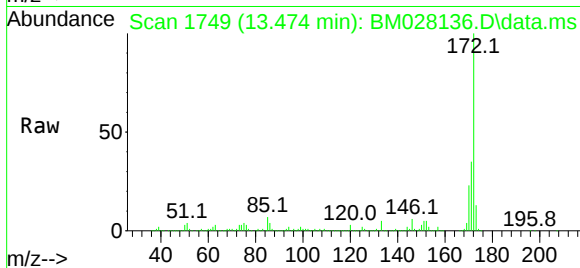




#45
2-Fluorobiphenyl
Concen: 68.51 ng
RT: 13.474 min Scan# 1749
Delta R.T. -0.001 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

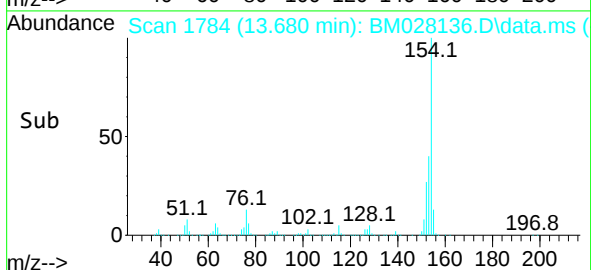
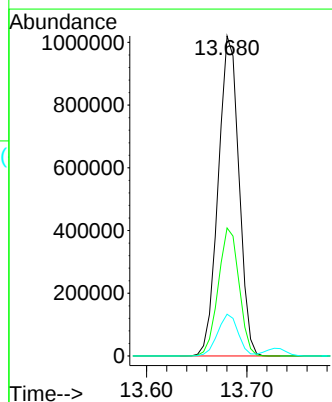
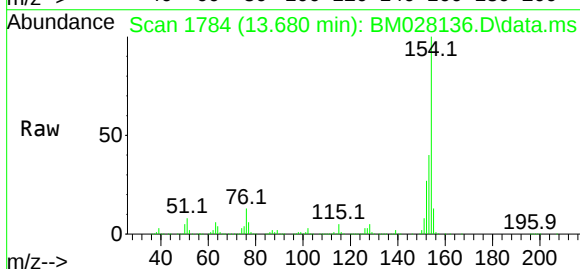
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

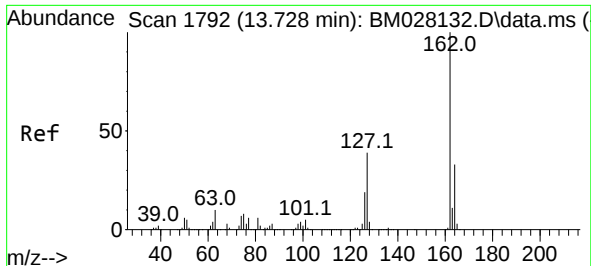
Tgt Ion:172 Resp: 2686192
Ion Ratio Lower Upper
172 100
171 35.3 27.8 41.8
170 22.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 34.29 ng
RT: 13.680 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:154 Resp: 1459837
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 13.0 0.0 32.0

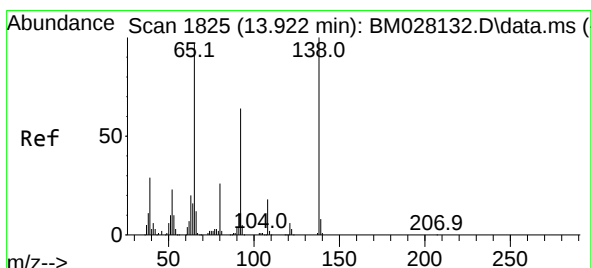
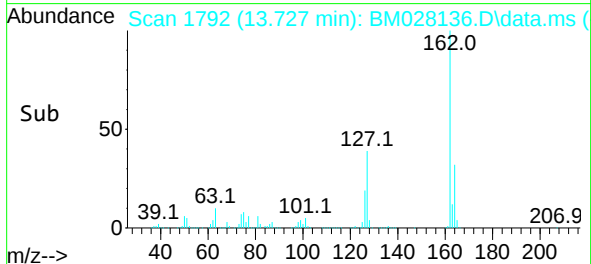
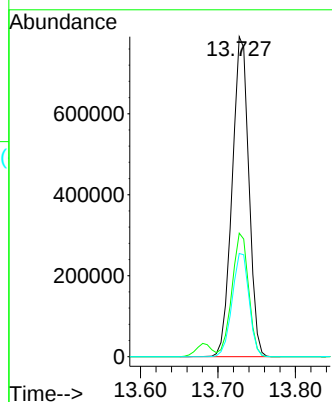
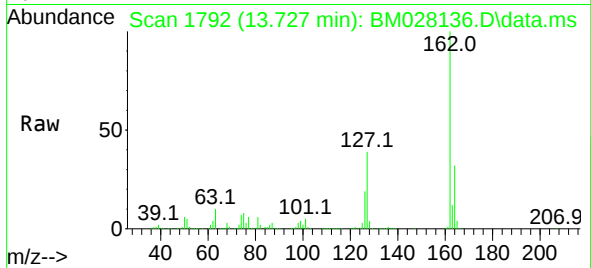




#47
2-Chloronaphthalene
Concen: 34.48 ng
RT: 13.727 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

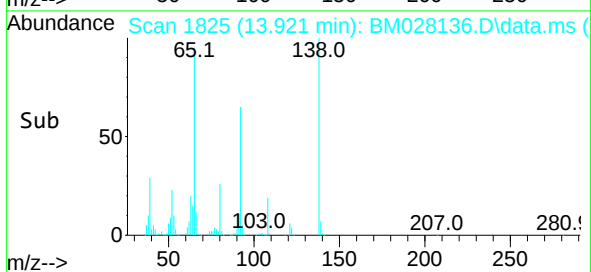
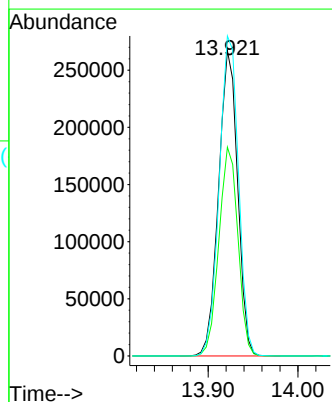
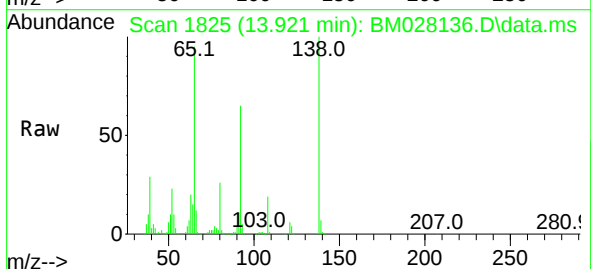
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

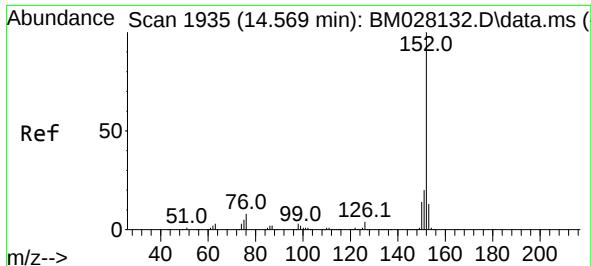
Tgt Ion:162 Resp: 1188583
Ion Ratio Lower Upper
162 100
127 38.6 29.6 44.4
164 32.2 26.2 39.4



#48
2-Nitroaniline
Concen: 37.59 ng
RT: 13.921 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 65 Resp: 393718
Ion Ratio Lower Upper
65 100
92 68.4 51.5 77.3
138 104.8 72.7 109.1

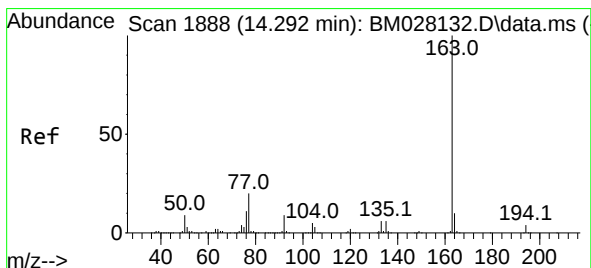
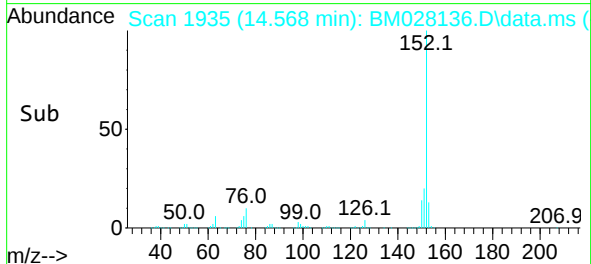
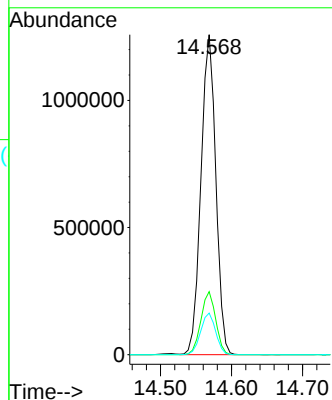
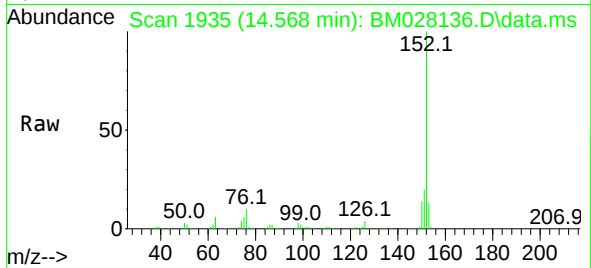




#49
Acenaphthylene
Concen: 35.47 ng
RT: 14.568 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

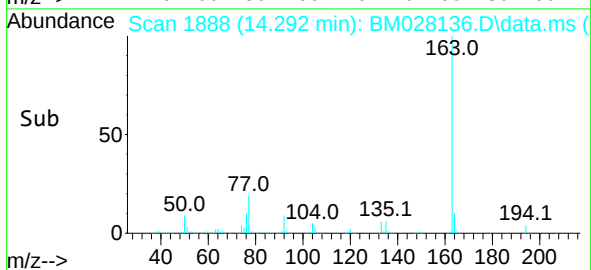
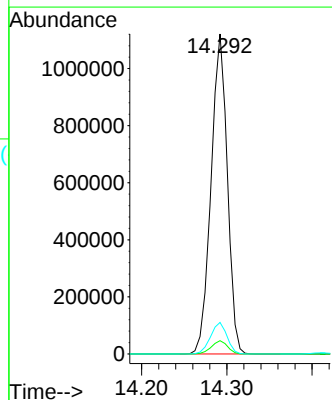
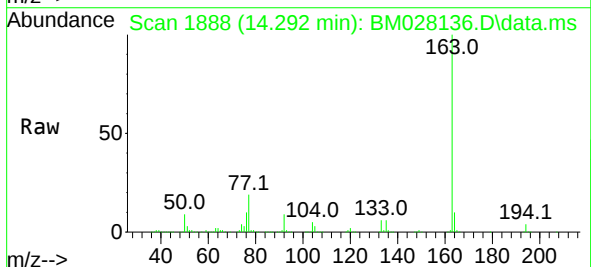
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

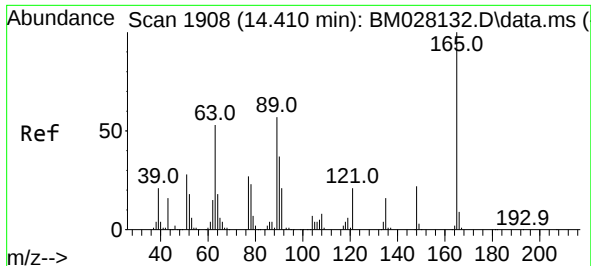
Tgt Ion:152 Resp: 1832025
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 35.11 ng
RT: 14.292 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:163 Resp: 1485399
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 9.9 8.1 12.1

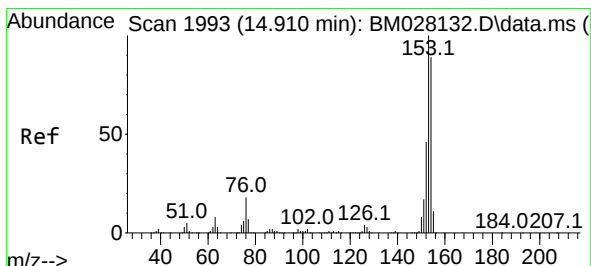
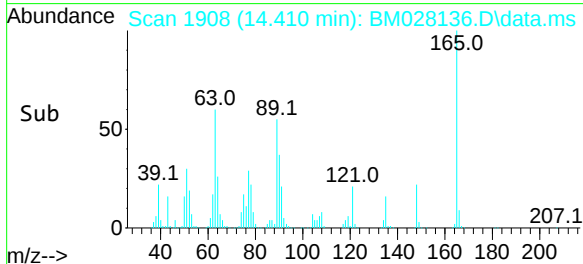
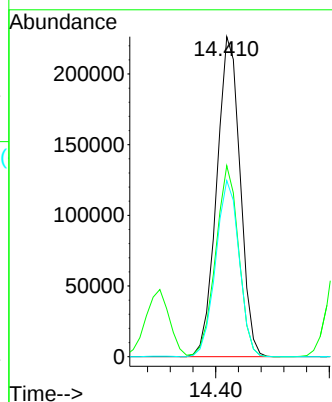
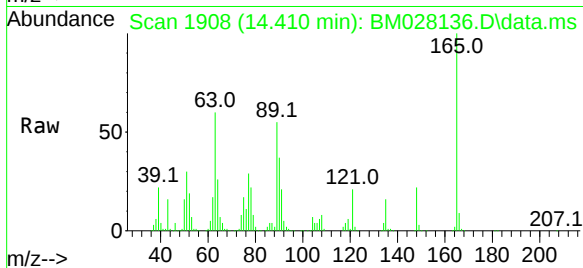




#51
2,6-Dinitrotoluene
Concen: 36.66 ng
RT: 14.410 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

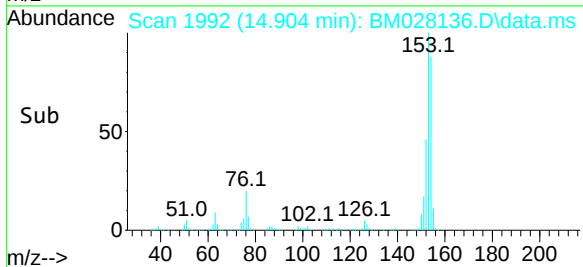
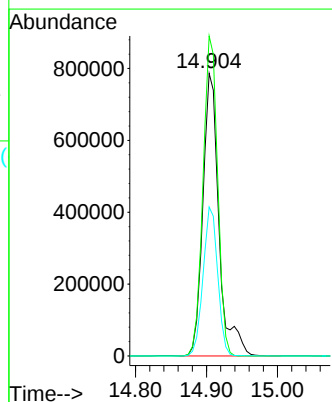
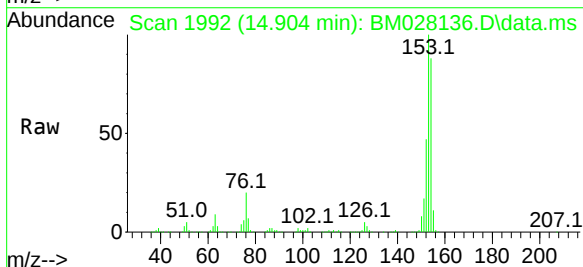
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

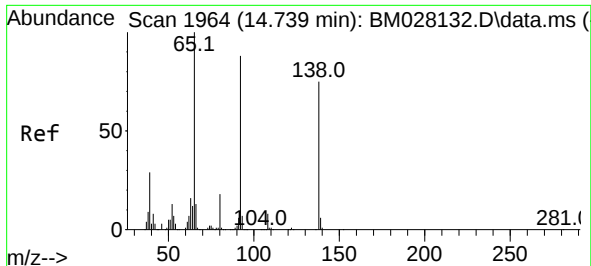
Tgt Ion:165 Resp: 324269
Ion Ratio Lower Upper
165 100
63 59.7 51.1 76.7
89 55.0 53.3 79.9



#52
Acenaphthene
Concen: 35.24 ng
RT: 14.904 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:154 Resp: 1240789
Ion Ratio Lower Upper
154 100
153 113.2 88.3 132.5
152 52.7 41.4 62.2

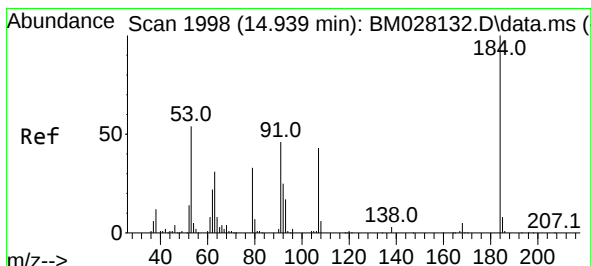
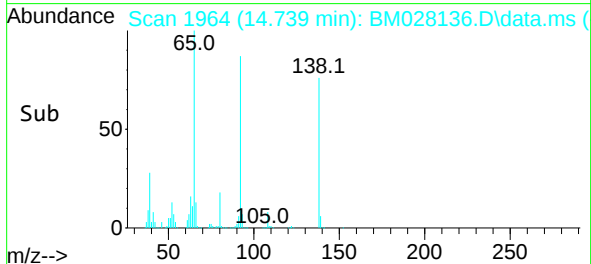
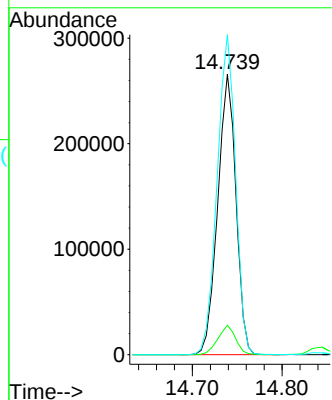
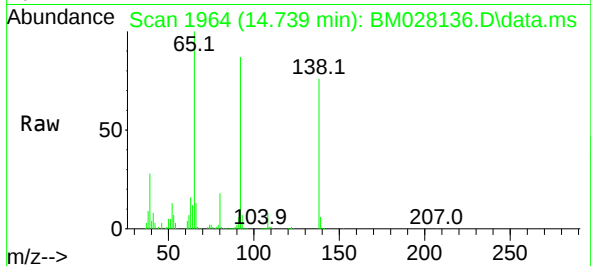




#53
3-Nitroaniline
Concen: 37.51 ng
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

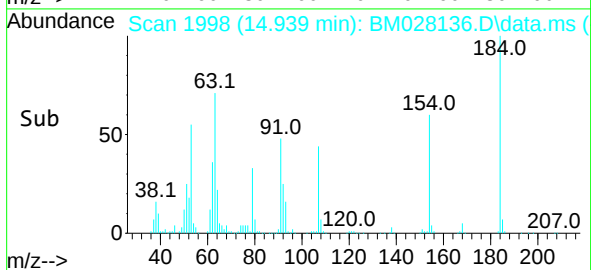
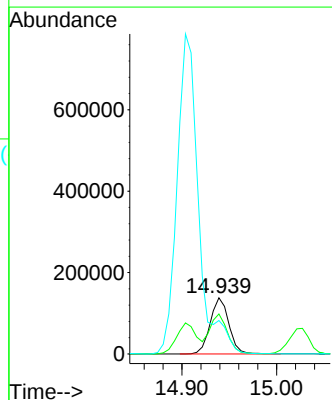
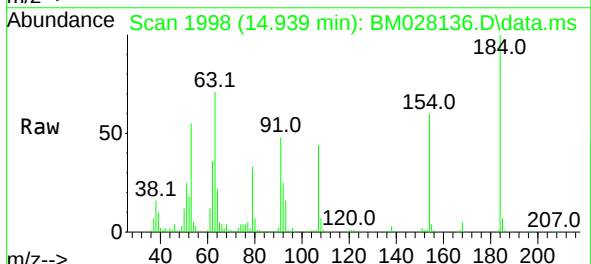
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

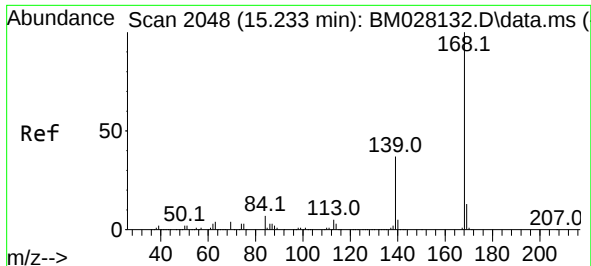
Tgt Ion:138 Resp: 375347
Ion Ratio Lower Upper
138 100
108 10.5 8.6 13.0
92 114.1 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 37.38 ng
RT: 14.939 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

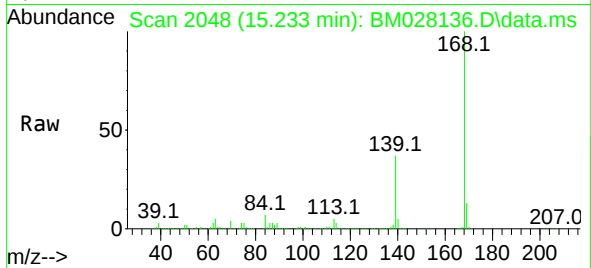
Tgt Ion:184 Resp: 188931
Ion Ratio Lower Upper
184 100
63 71.2 60.2 90.2
154 59.6 52.9 79.3



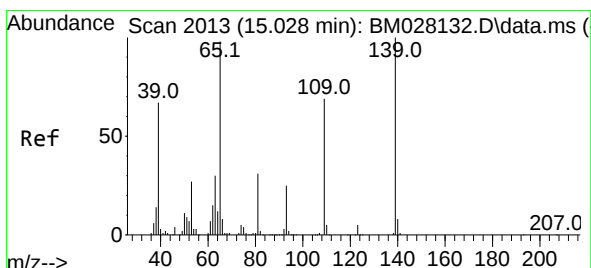
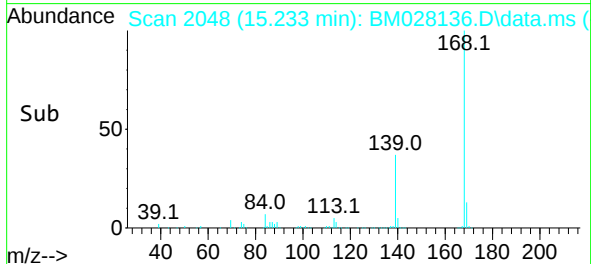
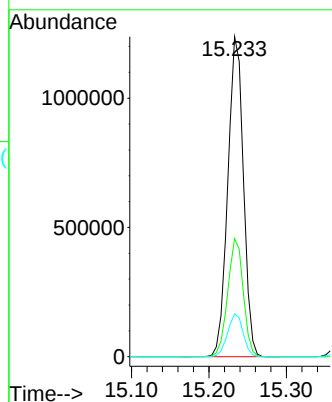


#55
Dibenzofuran
Concen: 34.64 ng
RT: 15.233 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Instrument :
BNA_M
ClientSampleId :
SSTDICV040

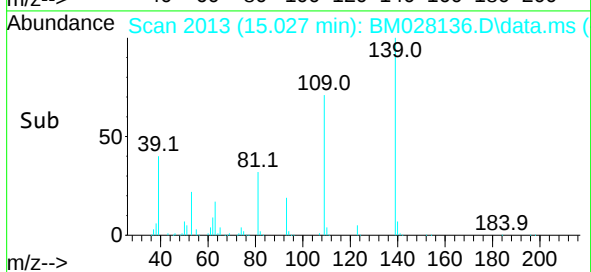
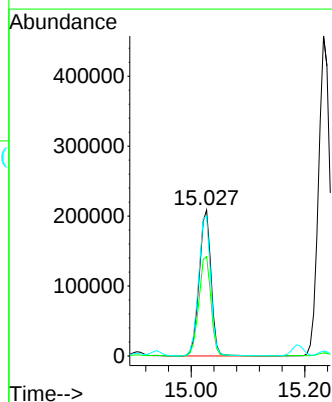
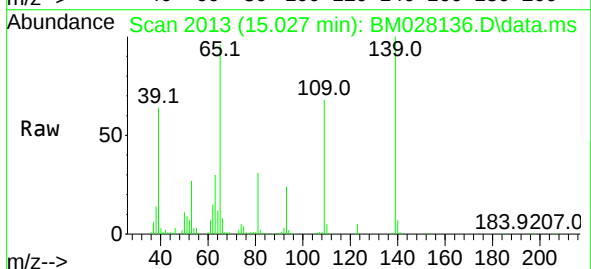


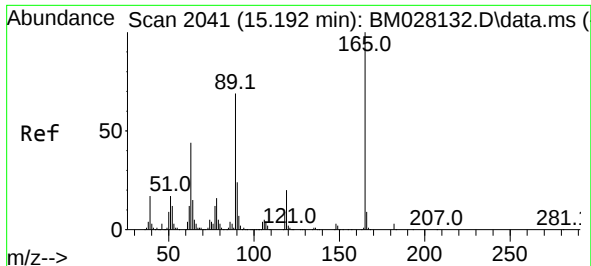
Tgt Ion:168 Resp: 1736995
Ion Ratio Lower Upper
168 100
139 37.0 30.2 45.4
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 38.34 ng
RT: 15.027 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:139 Resp: 303337
Ion Ratio Lower Upper
139 100
109 68.2 77.0 117.0#
65 95.7 103.4 143.4#

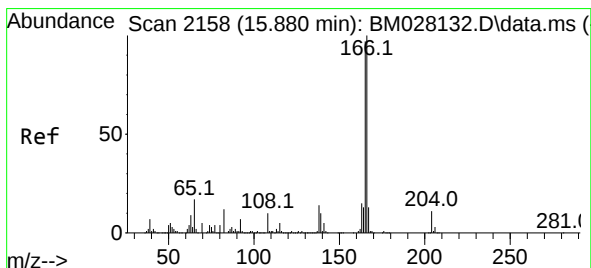
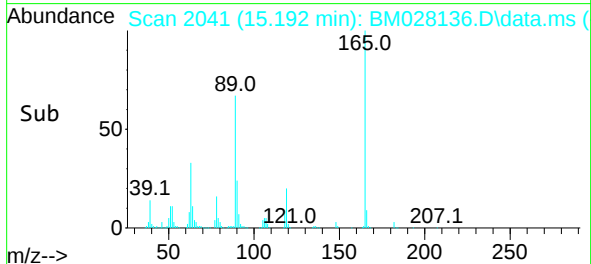
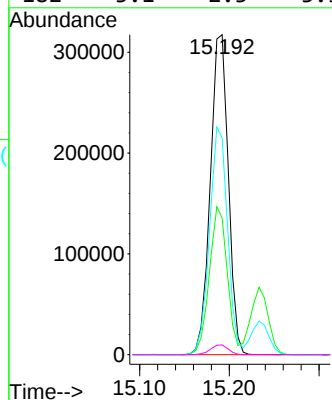
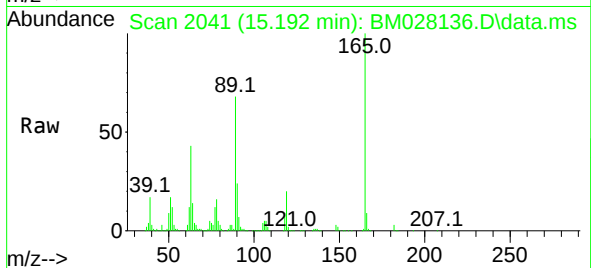




#57
2,4-Dinitrotoluene
Concen: 37.82 ng
RT: 15.192 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

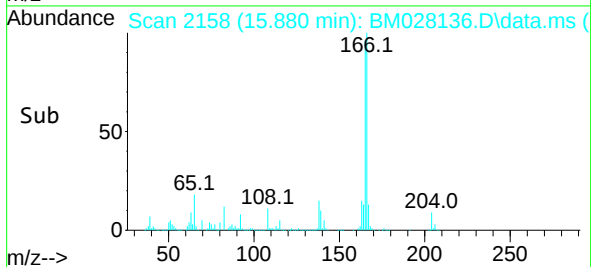
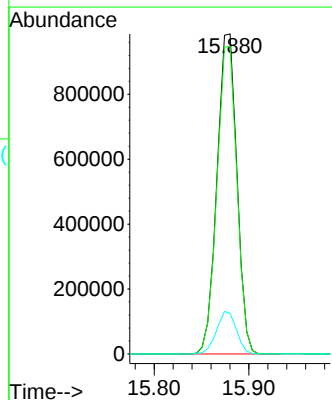
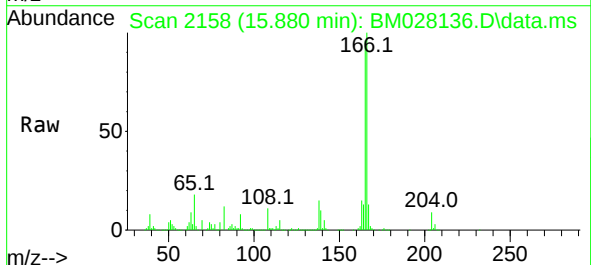
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

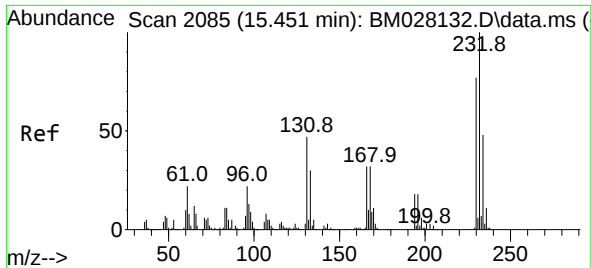
Tgt Ion:165 Resp: 443017
Ion Ratio Lower Upper
165 100
63 42.8 38.8 58.2
89 67.8 62.6 94.0
182 3.1 2.3 3.5



#58
Fluorene
Concen: 35.09 ng
RT: 15.880 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:166 Resp: 1441524
Ion Ratio Lower Upper
166 100
165 96.1 76.2 114.2
167 12.7 10.7 16.1



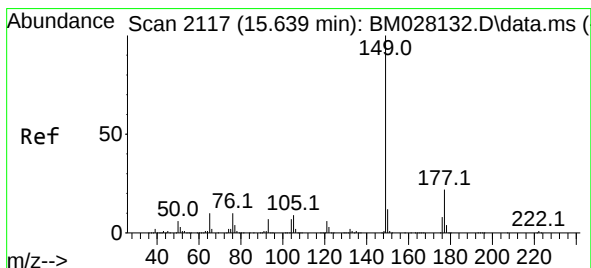
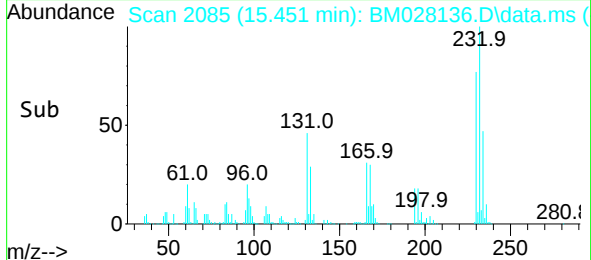
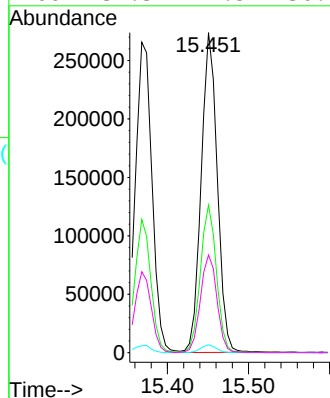
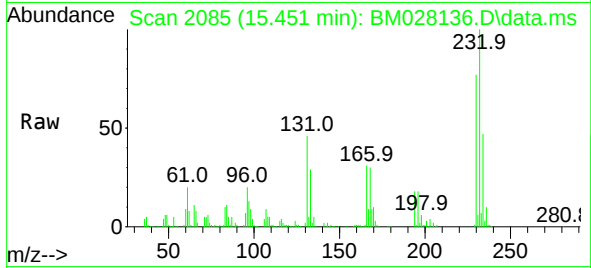


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.15 ng
RT: 15.451 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Instrument :
BNA_M
ClientSampleId :
SSTDICV040

Tgt Ion:232 Resp: 377741

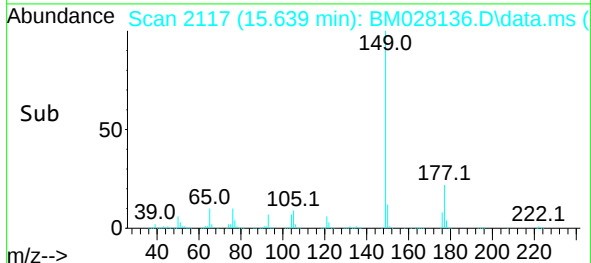
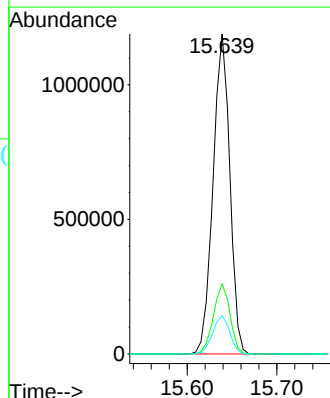
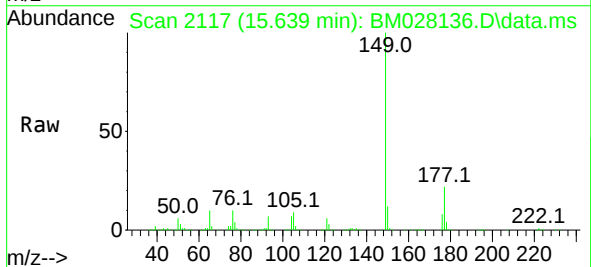
Ion	Ratio	Lower	Upper
232	100		
131	46.0	32.2	48.2
130	2.4	1.8	2.8
166	31.3	24.5	36.7

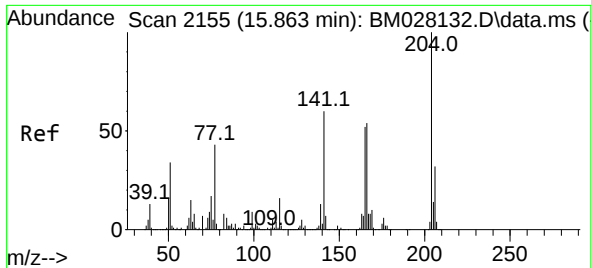


#60
Diethylphthalate
Concen: 35.34 ng
RT: 15.639 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:149 Resp: 1539049

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.2	27.4
150	12.0	10.2	15.4

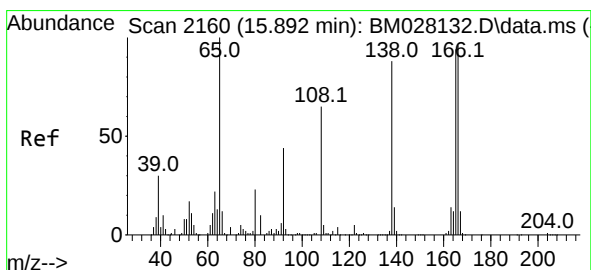
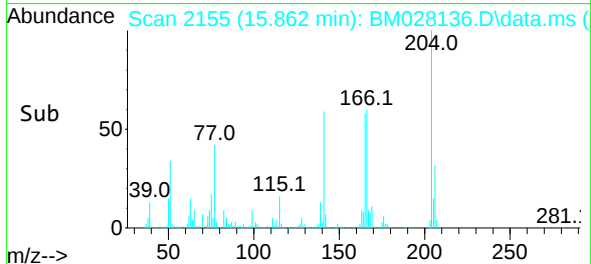
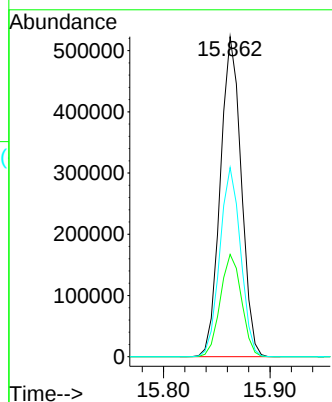
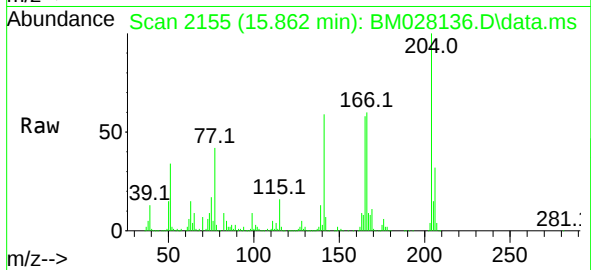




#61
4-Chlorophenyl-phenylether
Concen: 34.68 ng
RT: 15.862 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

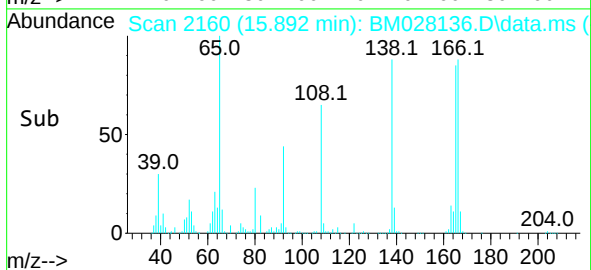
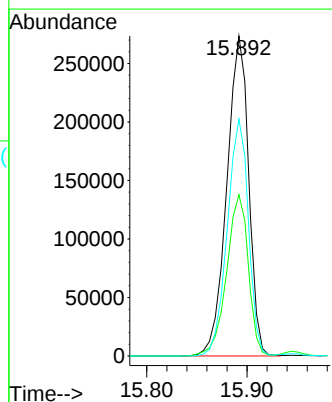
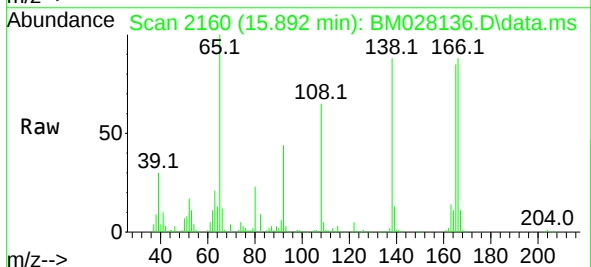
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

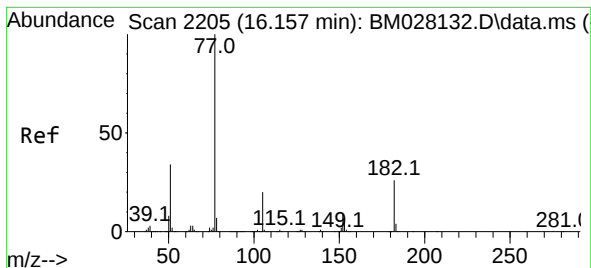
Tgt Ion:204 Resp: 711555
Ion Ratio Lower Upper
204 100
206 32.0 26.1 39.1
141 59.1 43.7 65.5



#62
4-Nitroaniline
Concen: 38.24 ng
RT: 15.892 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:138 Resp: 414905
Ion Ratio Lower Upper
138 100
92 50.4 35.5 75.5
108 74.0 80.5 120.5#



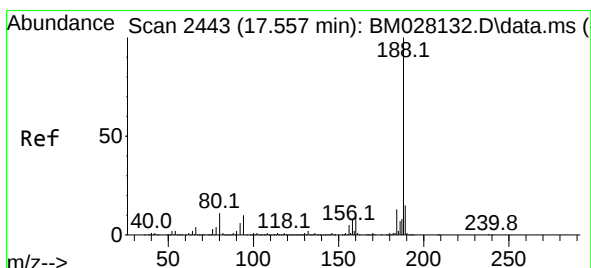
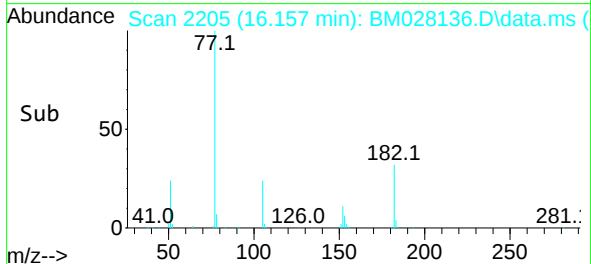
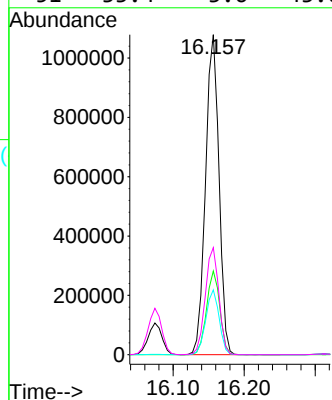
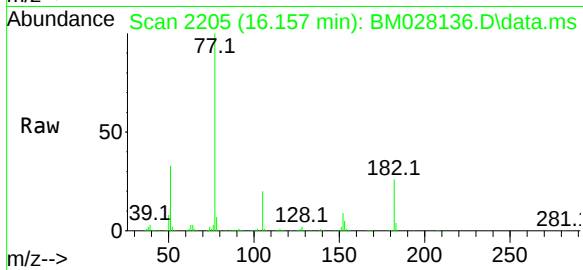


#63
Azobenzene
Concen: 35.42 ng
RT: 16.157 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Instrument :
BNA_M
ClientSampleId :
SSTDICV040

Tgt Ion: 77 Resp: 1422101

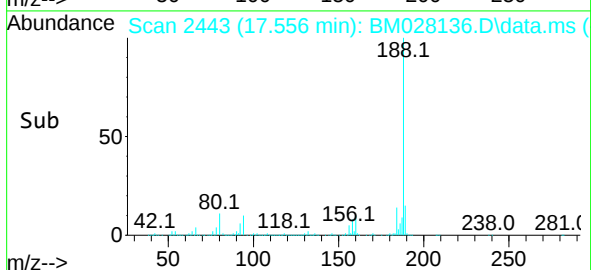
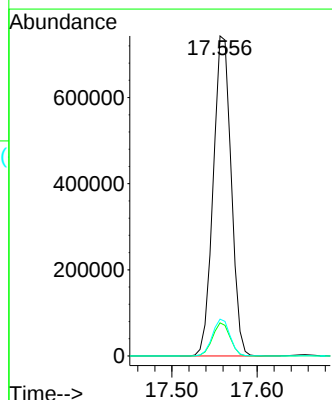
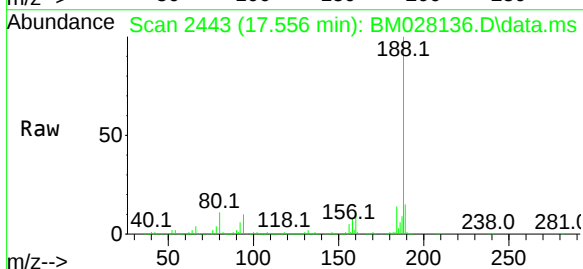
Ion	Ratio	Lower	Upper
77	100		
182	26.1	5.8	45.8
105	20.3	0.0	37.2
51	33.4	3.6	43.6

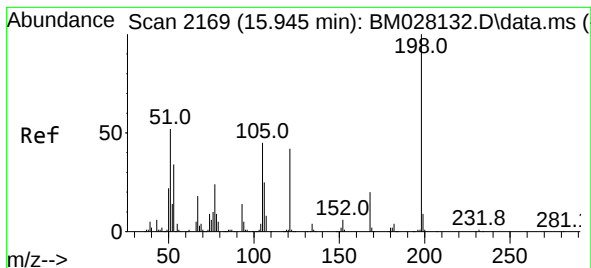


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.556 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion: 188 Resp: 1085125

Ion	Ratio	Lower	Upper
188	100		
94	10.4	6.2	9.4#
80	11.5	7.5	11.3#

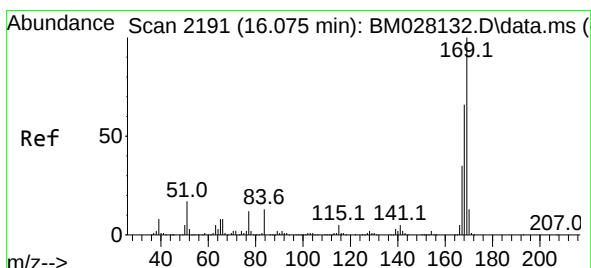
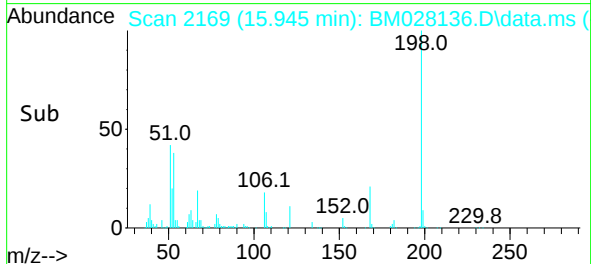
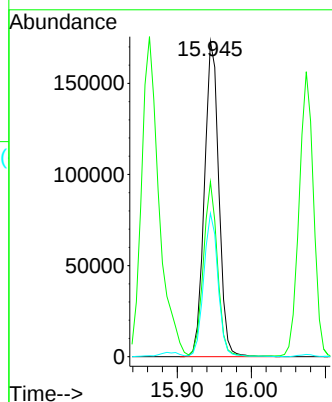
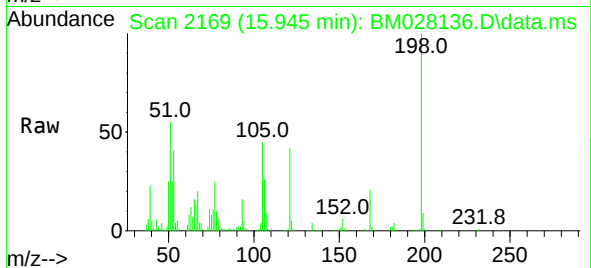




#65
4,6-Dinitro-2-methylphenol
Concen: 36.51 ng
RT: 15.945 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

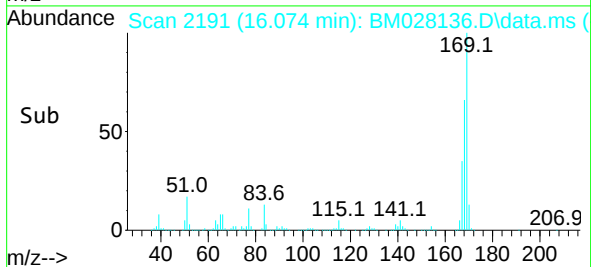
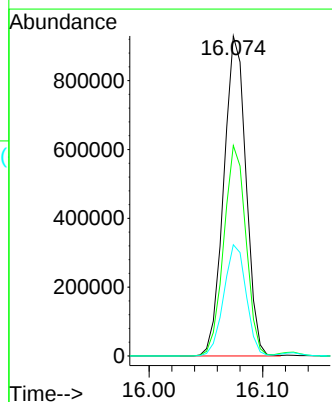
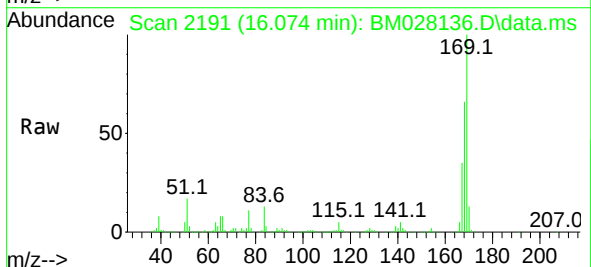
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

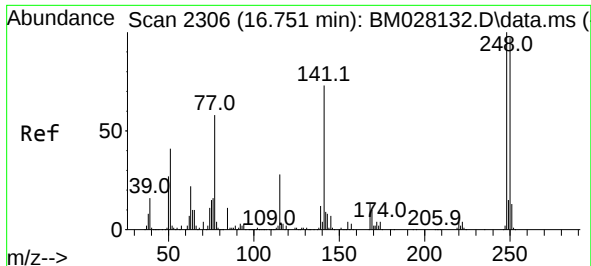
Tgt Ion:198 Resp: 233959
Ion Ratio Lower Upper
198 100
51 55.5 13.0 53.0#
105 45.5 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 35.04 ng
RT: 16.074 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:169 Resp: 1262856
Ion Ratio Lower Upper
169 100
168 65.8 53.8 80.8
167 34.7 29.0 43.4

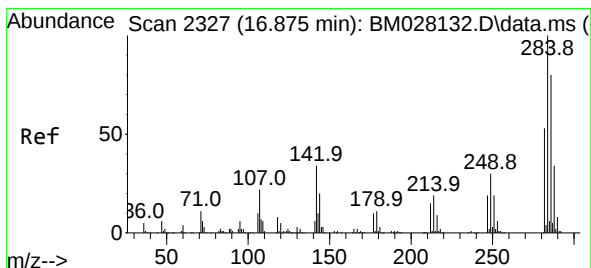
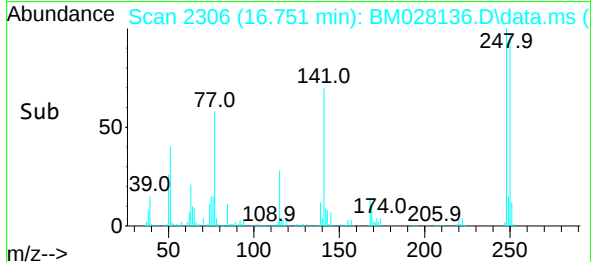
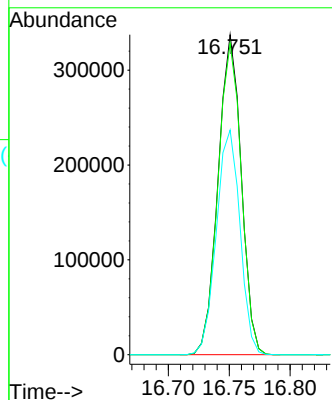
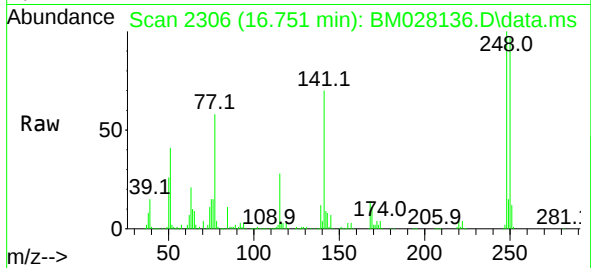




#67
4-Bromophenyl-phenylether
Concen: 34.38 ng
RT: 16.751 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

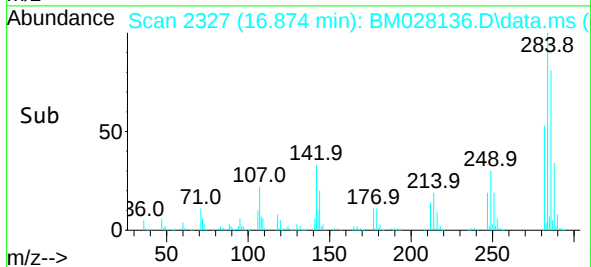
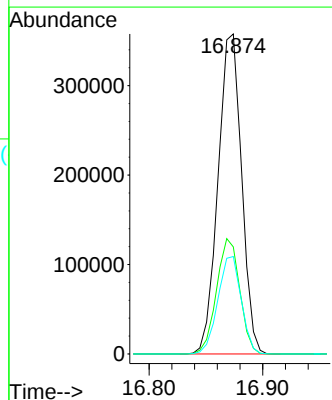
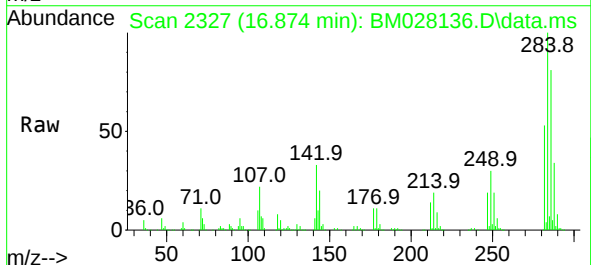
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

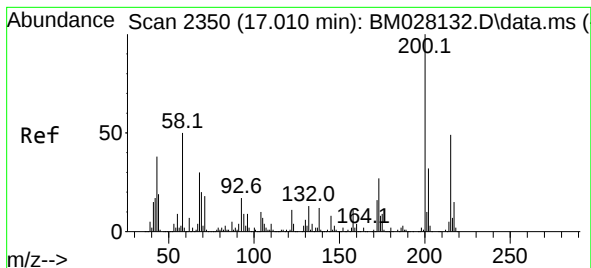
Tgt Ion:248 Resp: 446124
Ion Ratio Lower Upper
248 100
250 97.2 79.1 118.7
141 70.2 51.8 77.8



#68
Hexachlorobenzene
Concen: 34.73 ng
RT: 16.874 min Scan# 2327
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:284 Resp: 515659
Ion Ratio Lower Upper
284 100
142 33.5 26.1 39.1
249 30.5 25.6 38.4





#69

Atrazine

Concen: 35.87 ng

RT: 17.009 min Scan# 2350

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

Tgt Ion:200 Resp: 418400

Ion Ratio Lower Upper

200 100

173 26.7 4.9 44.9

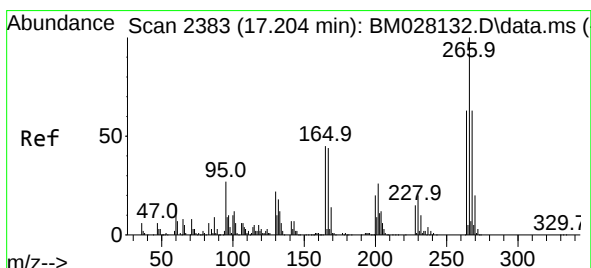
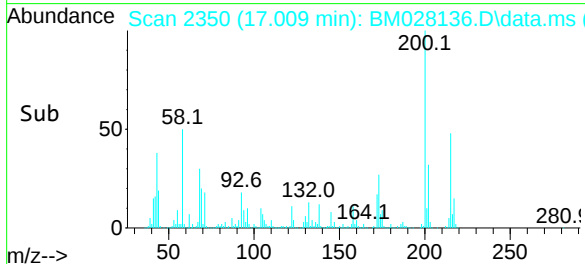
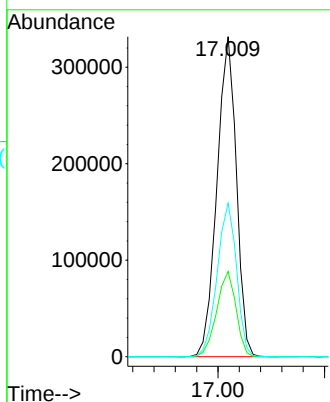
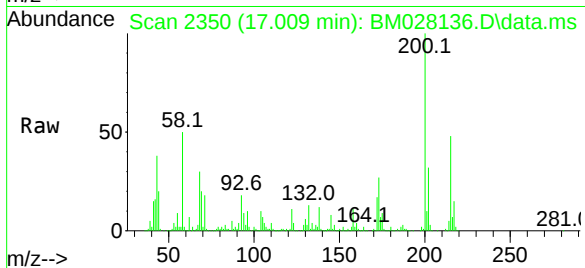
215 48.0 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

SSTDICV040



#70

Pentachlorophenol

Concen: 37.49 ng

RT: 17.204 min Scan# 2383

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

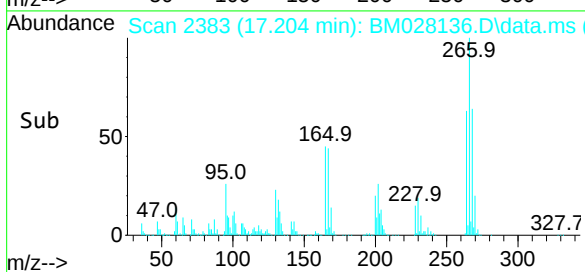
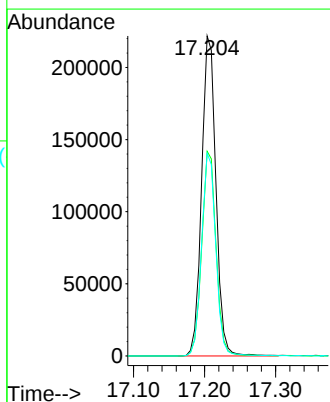
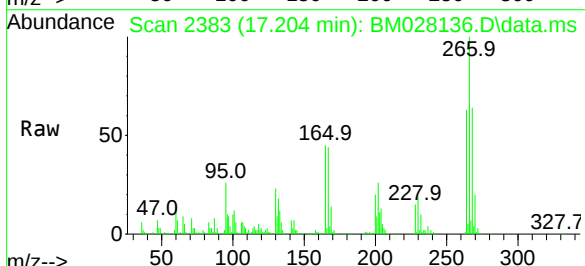
Tgt Ion:266 Resp: 311281

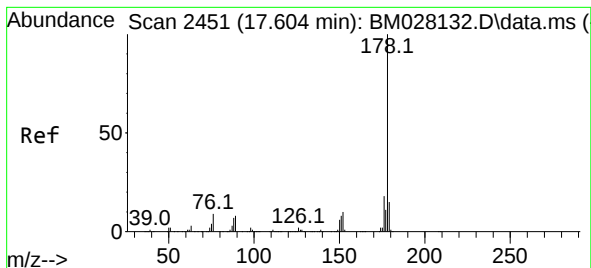
Ion Ratio Lower Upper

266 100

268 63.9 49.9 74.9

264 63.3 50.6 76.0

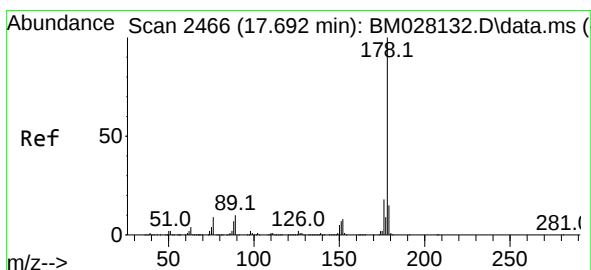
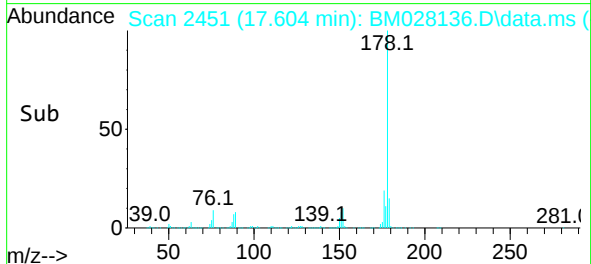
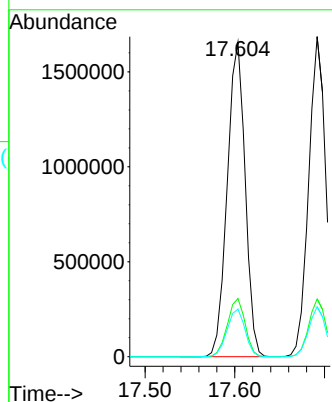
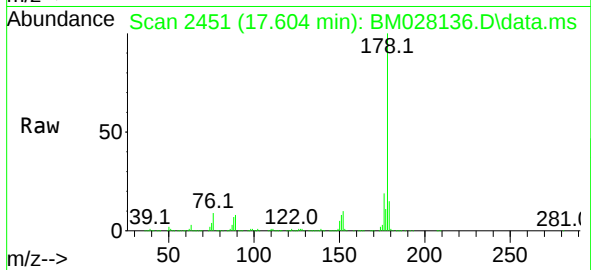




#71
Phenanthrene
Concen: 34.80 ng
RT: 17.604 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

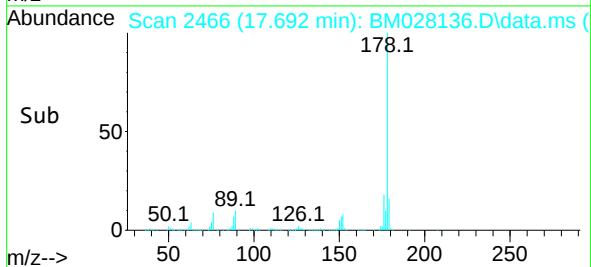
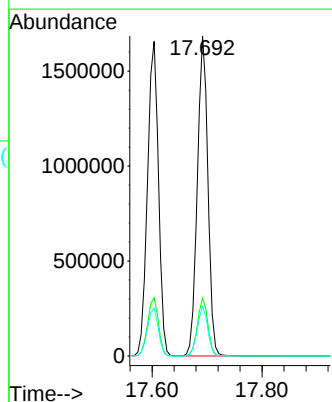
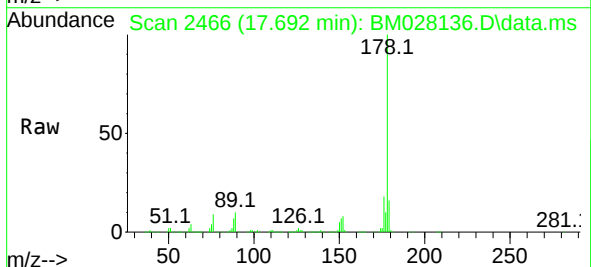
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

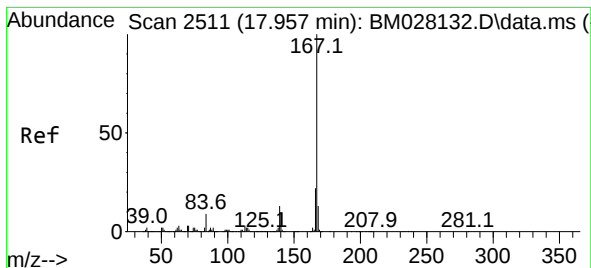
Tgt Ion:178 Resp: 2292952
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.2 18.4



#72
Anthracene
Concen: 35.28 ng
RT: 17.692 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:178 Resp: 2248053
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.6 12.5 18.7

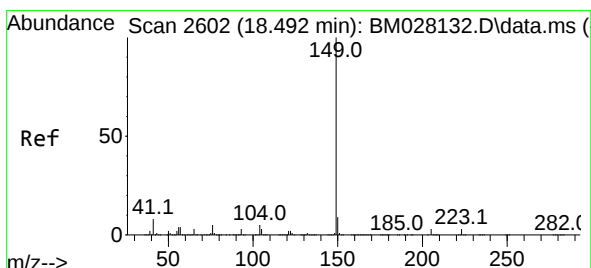
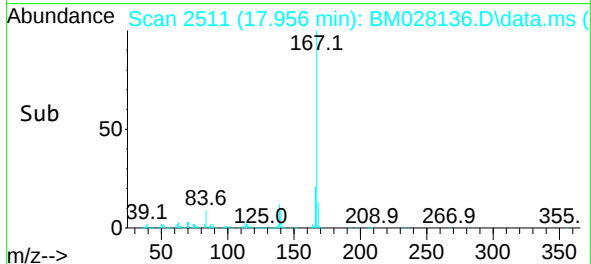
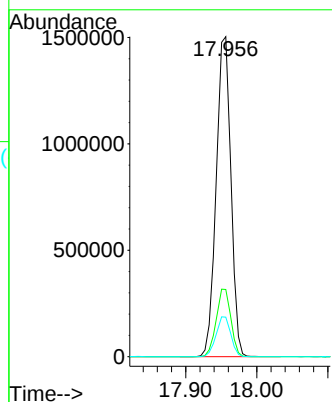
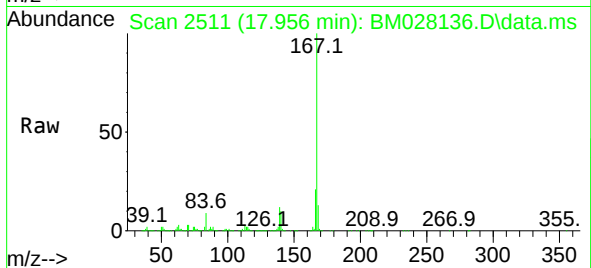




#73
 Carbazole
 Concen: 35.84 ng
 RT: 17.956 min Scan# 2511
 Delta R.T. -0.000 min
 Lab File: BM028136.D
 Acq: 15 Dec 2020 20:34

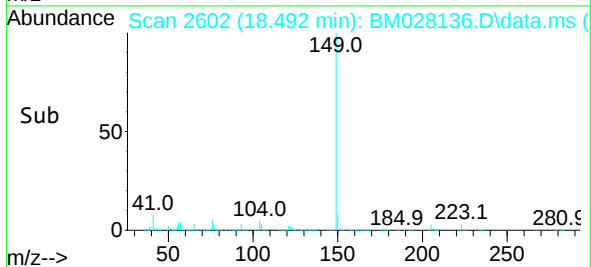
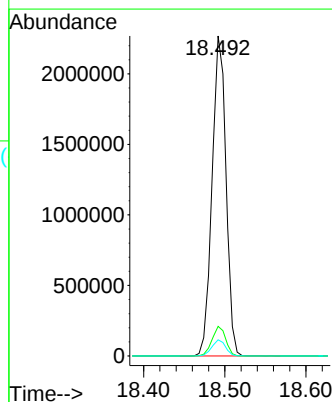
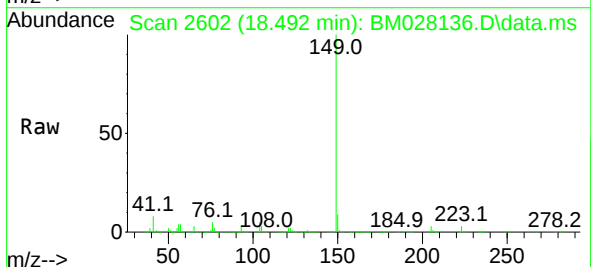
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICV040

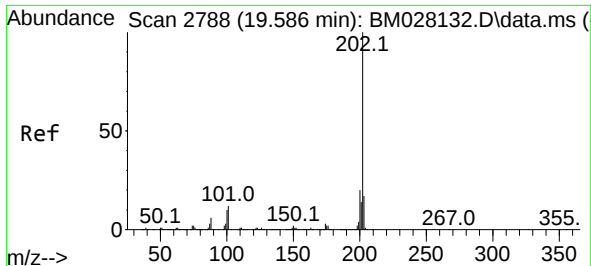
Tgt Ion:167 Resp: 2153731
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.9 25.3
 139 12.3 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 35.84 ng
 RT: 18.492 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: BM028136.D
 Acq: 15 Dec 2020 20:34

Tgt Ion:149 Resp: 2693037
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.0 4.7 7.1

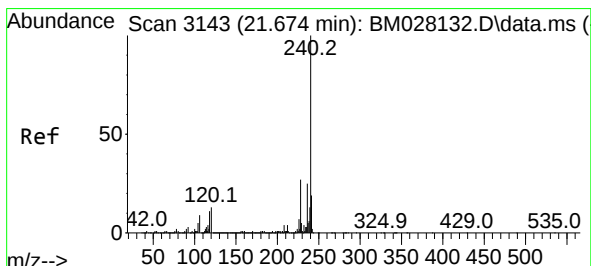
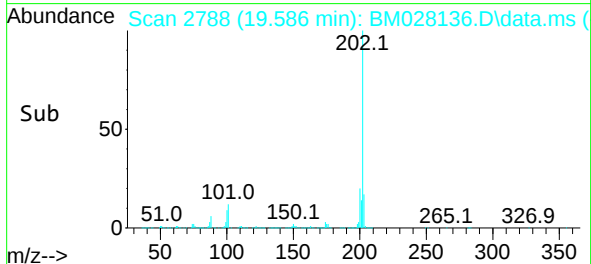
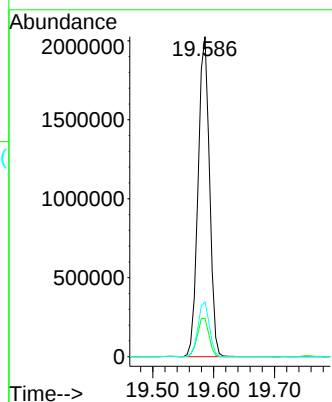
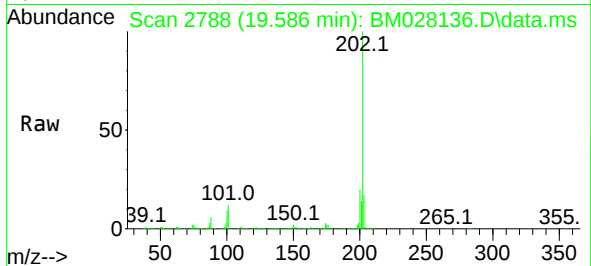




#75
Fluoranthene
Concen: 35.55 ng
RT: 19.586 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

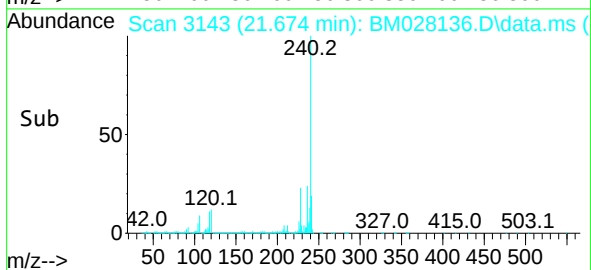
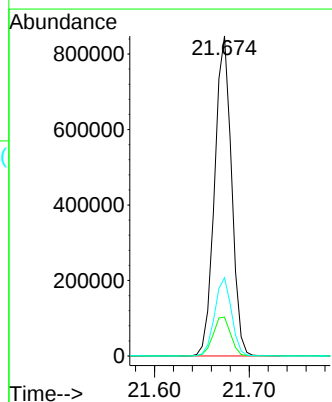
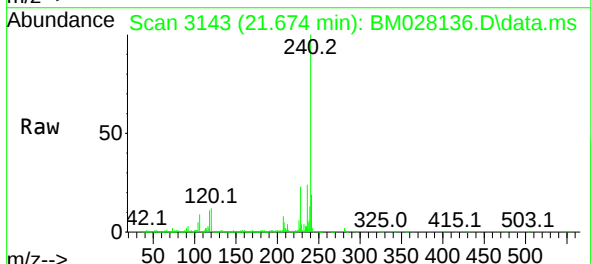
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

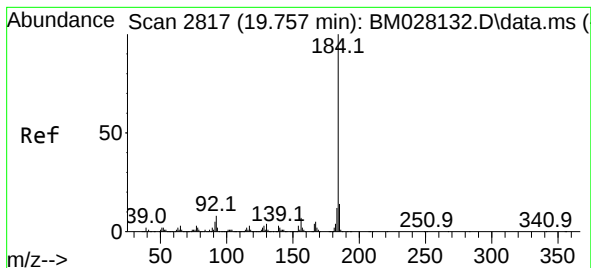
Tgt Ion:202 Resp: 2623216
Ion Ratio Lower Upper
202 100
101 11.9 0.0 28.5
203 17.2 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.674 min Scan# 3143
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:240 Resp: 1049017
Ion Ratio Lower Upper
240 100
120 12.2 6.4 9.6#
236 24.5 20.1 30.1





#77

Benzidine

Concen: 40.58 ng

RT: 19.756 min Scan# 2817

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

Tgt Ion:184 Resp: 1074015

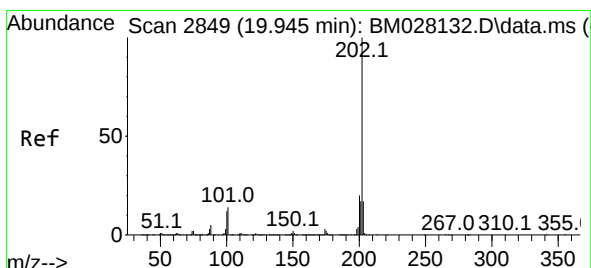
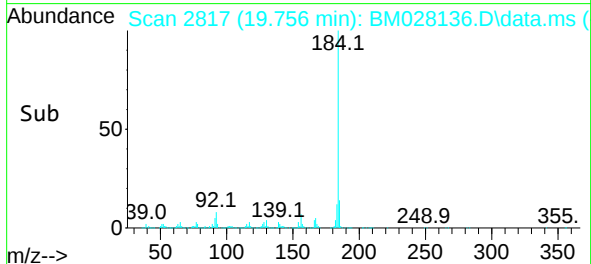
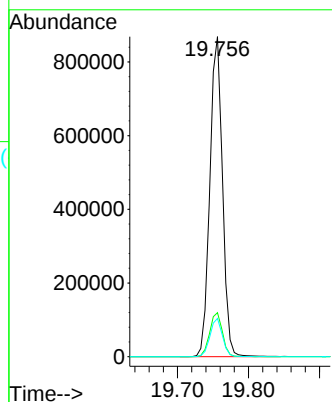
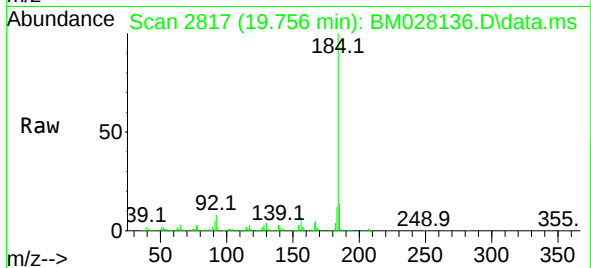
Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.0	16.6
183	11.9	9.7	14.5

Instrument :

BNA_M

ClientSampleId :

SSTDICV040



#78

Pyrene

Concen: 35.54 ng

RT: 19.945 min Scan# 2849

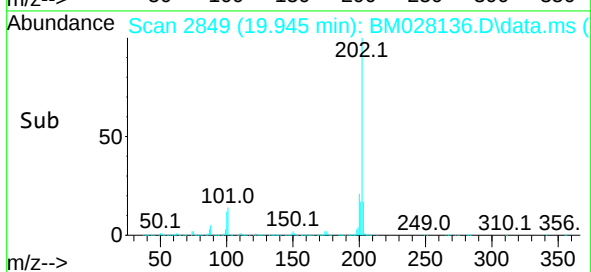
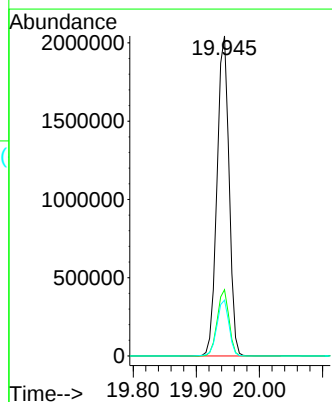
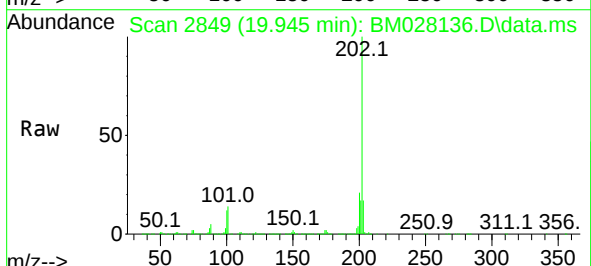
Delta R.T. -0.000 min

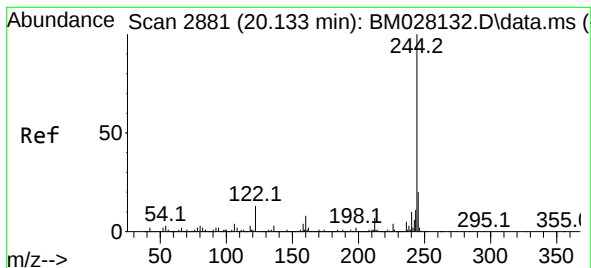
Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

Tgt Ion:202 Resp: 2699515

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	24.8
203	17.5	13.8	20.6





#79

Terphenyl-d14

Concen: 69.23 ng

RT: 20.133 min Scan# 2881

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

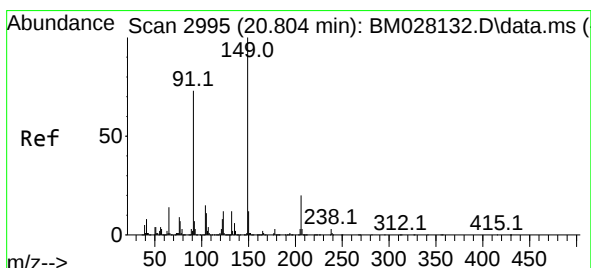
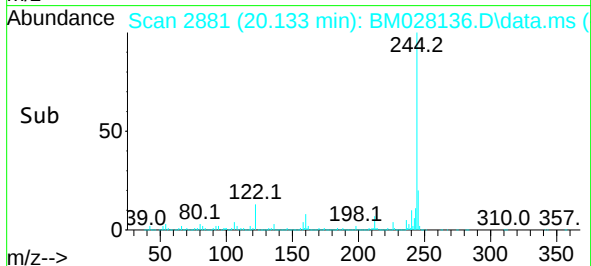
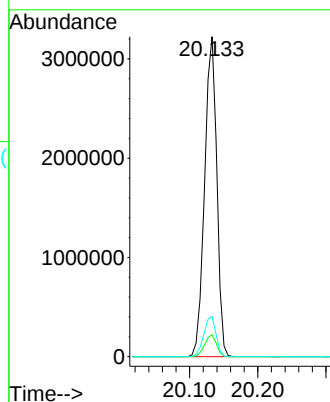
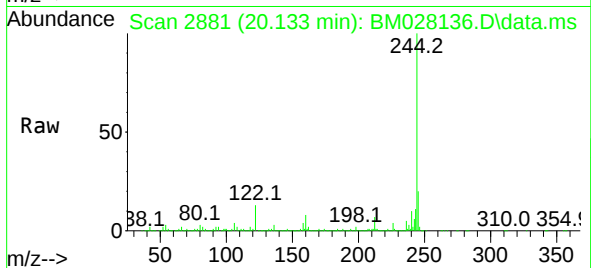
Tgt Ion:244 Resp: 4002172

Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.8

122 12.5 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 36.86 ng

RT: 20.803 min Scan# 2995

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

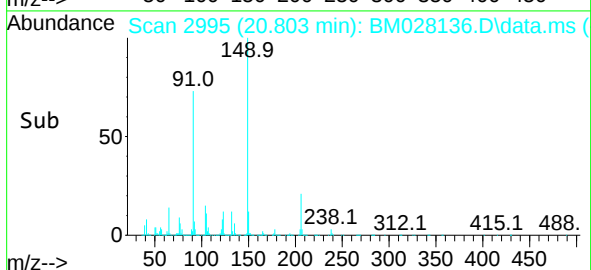
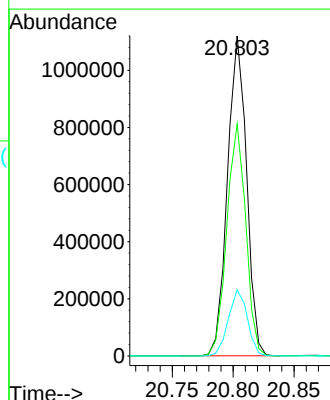
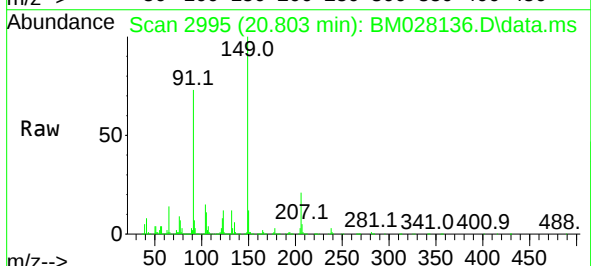
Tgt Ion:149 Resp: 1219241

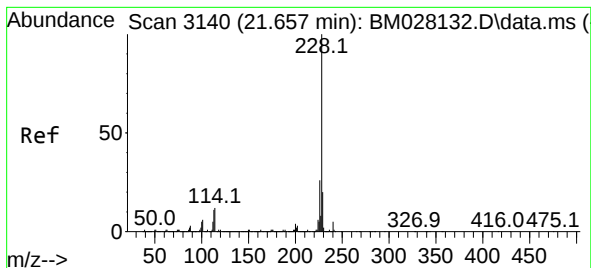
Ion Ratio Lower Upper

149 100

91 72.5 58.1 87.1

206 20.7 18.7 28.1





#81

Benzo(a)anthracene

Concen: 35.42 ng

RT: 21.656 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

Instrument :

BNA_M

ClientSampleId :

SSTDICV040

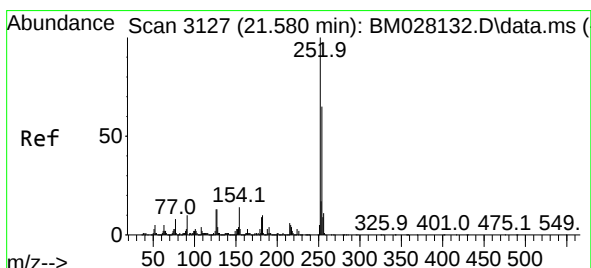
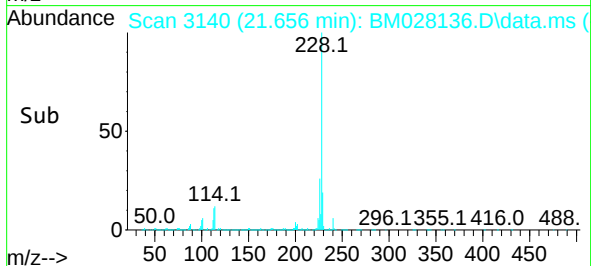
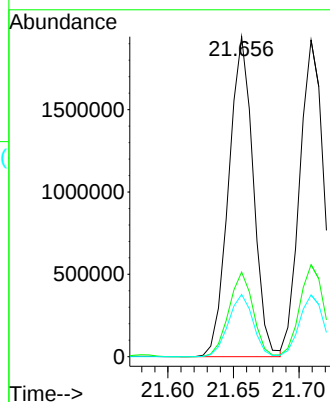
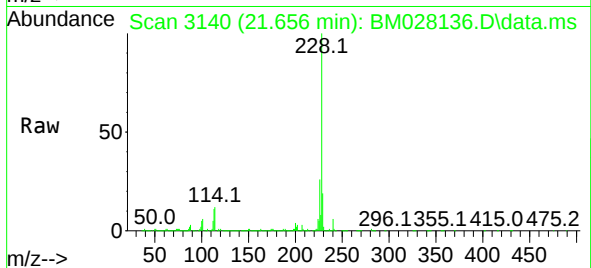
Tgt Ion:228 Resp: 2531414

Ion Ratio Lower Upper

228 100

226 26.5 21.1 31.7

229 19.4 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 36.49 ng

RT: 21.580 min Scan# 3127

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

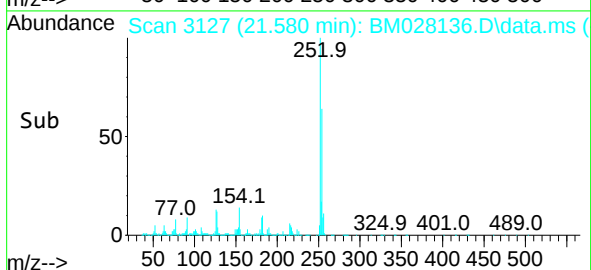
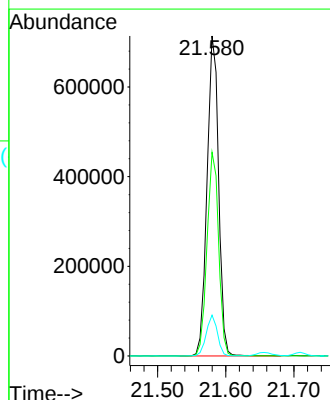
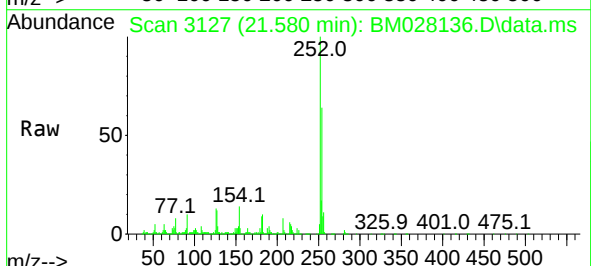
Tgt Ion:252 Resp: 841165

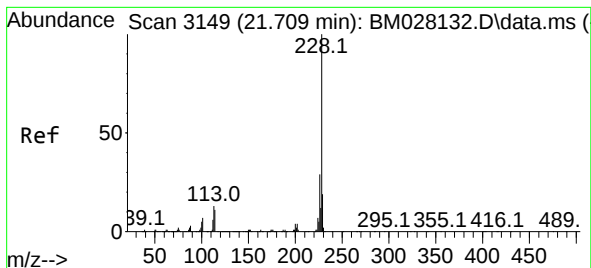
Ion Ratio Lower Upper

252 100

254 63.7 51.4 77.0

126 12.8 6.8 10.2#





#83

Chrysene

Concen: 34.98 ng

RT: 21.709 min Scan# 3149

Delta R.T. -0.000 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

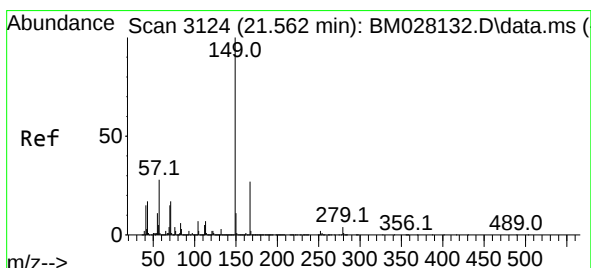
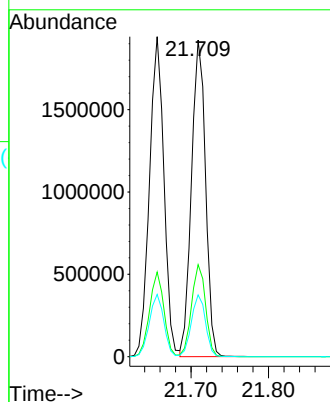
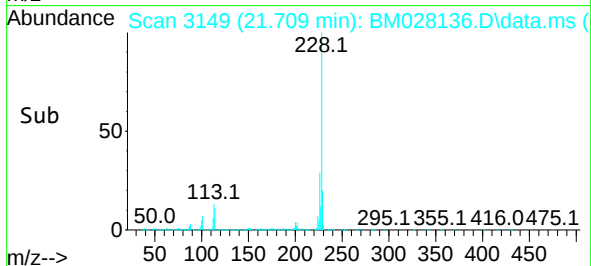
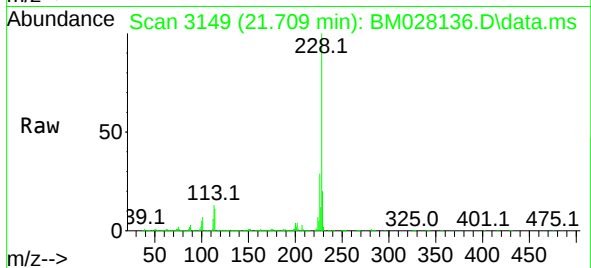
Tgt Ion:228 Resp: 2420641

Ion Ratio Lower Upper

228 100

226 29.1 23.4 35.0

229 19.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.43 ng

RT: 21.556 min Scan# 3123

Delta R.T. -0.006 min

Lab File: BM028136.D

Acq: 15 Dec 2020 20:34

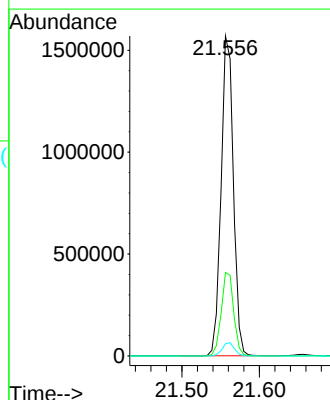
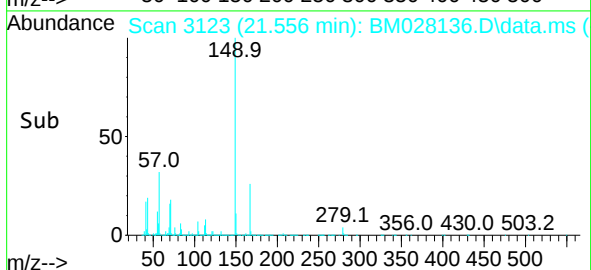
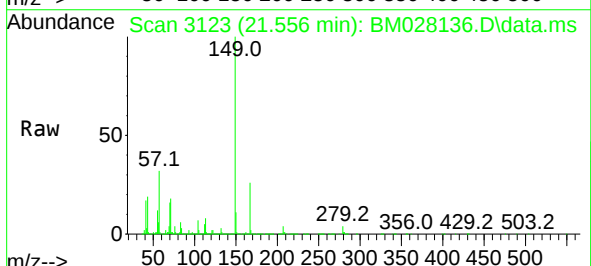
Tgt Ion:149 Resp: 1724690

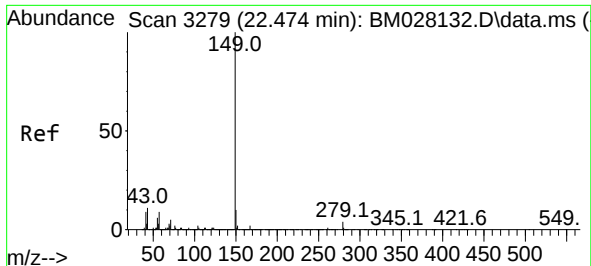
Ion Ratio Lower Upper

149 100

167 26.1 22.7 34.1

279 3.8 4.0 6.0#

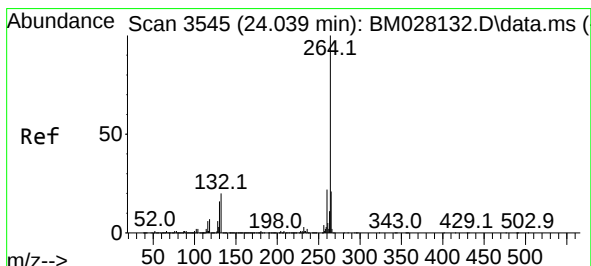
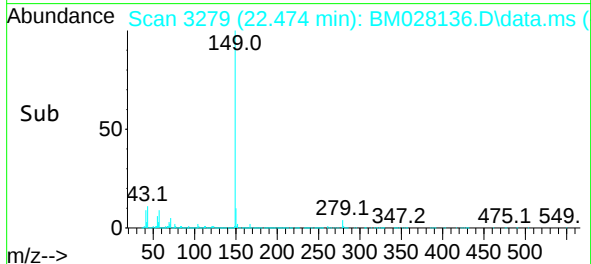
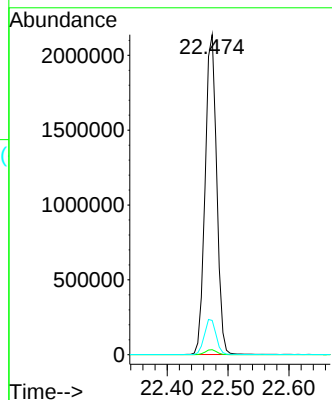
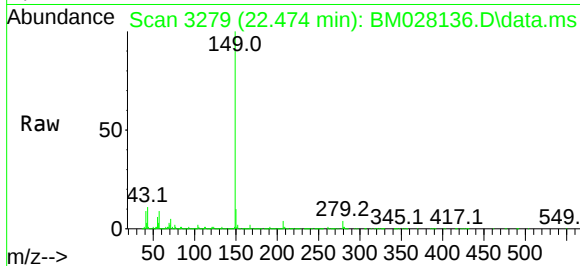




#85
Di-n-octyl phthalate
Concen: 36.55 ng
RT: 22.474 min Scan# 3279
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

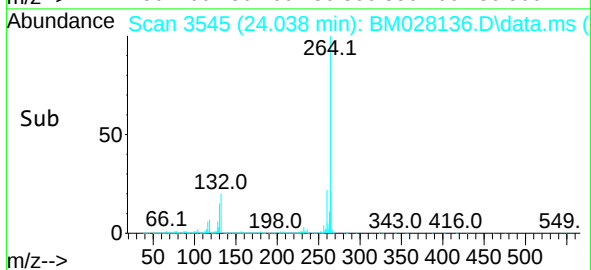
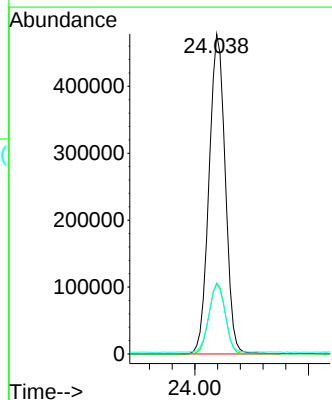
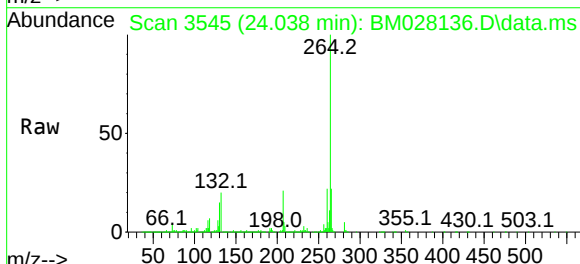
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

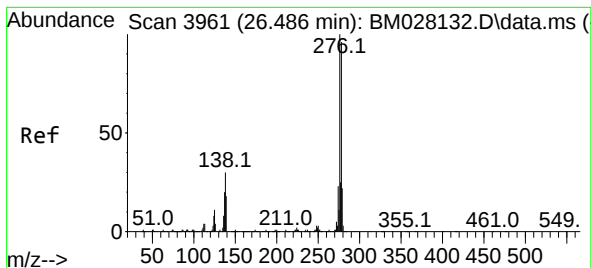
Tgt Ion:149 Resp: 2804542
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.2 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.038 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:264 Resp: 945418
Ion Ratio Lower Upper
264 100
260 22.1 19.0 28.4
265 21.7 17.7 26.5

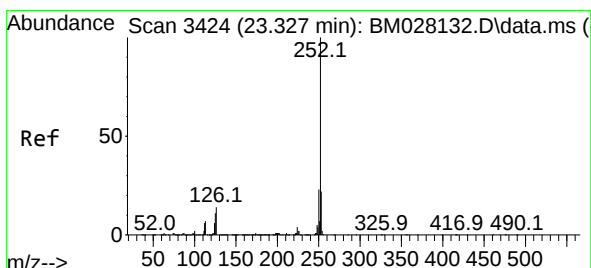
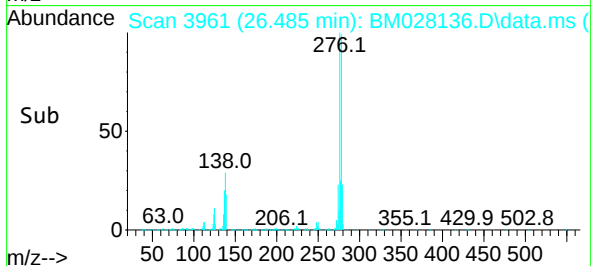
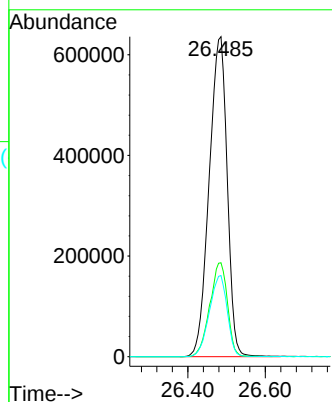
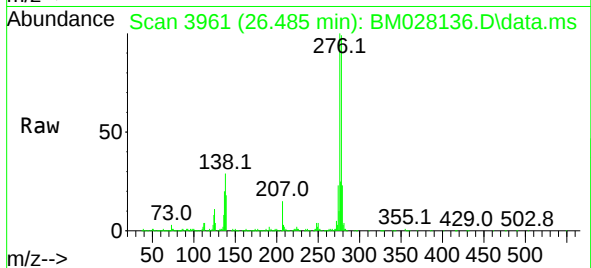




#87
Indeno(1,2,3-cd)pyrene
Concen: 32.59 ng
RT: 26.485 min Scan# 3961
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

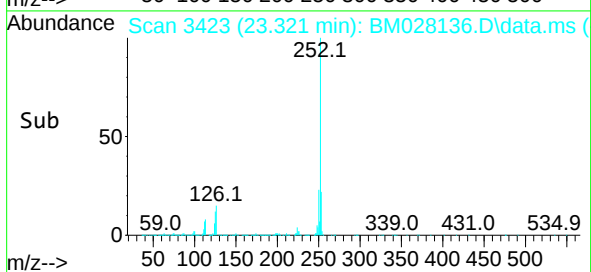
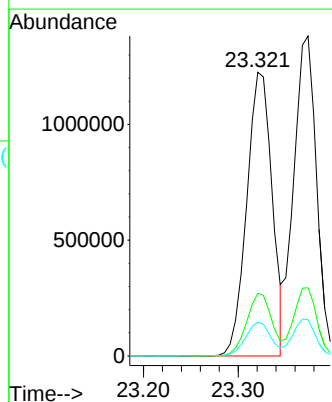
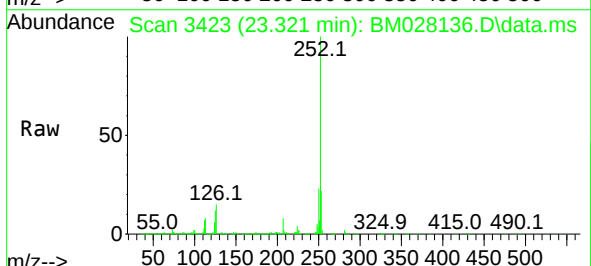
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

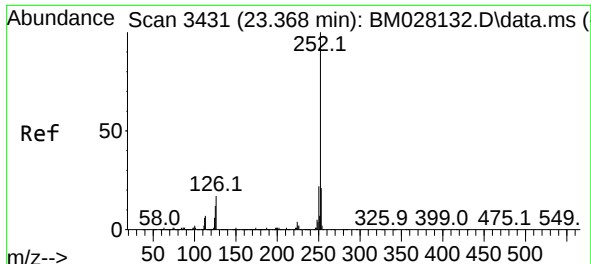
Tgt Ion:276 Resp: 2048448
Ion Ratio Lower Upper
276 100
138 28.9 14.2 21.4#
277 25.2 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 35.38 ng
RT: 23.321 min Scan# 3423
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:252 Resp: 2278659
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 12.0 5.7 8.5#

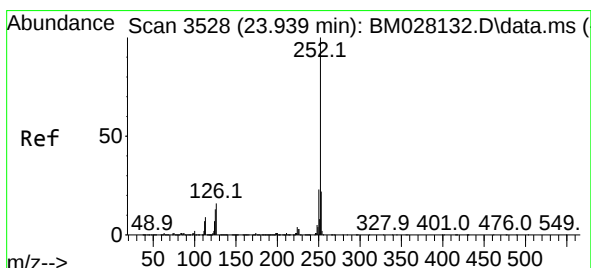
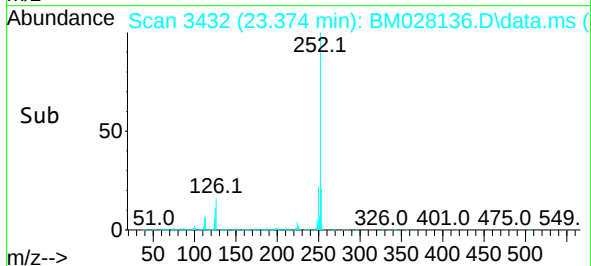
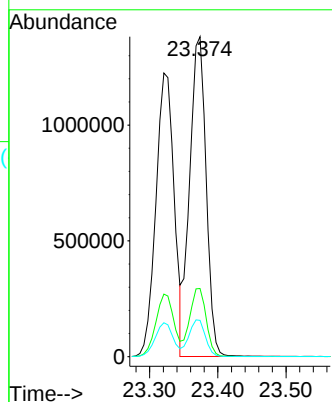
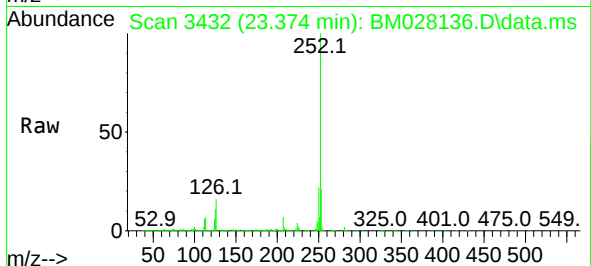




#89
Benzo(k)fluoranthene
Concen: 36.88 ng
RT: 23.374 min Scan# 3432
Delta R.T. 0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

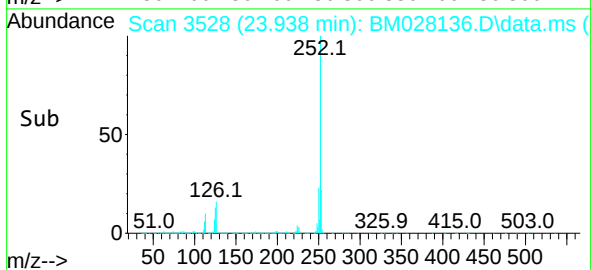
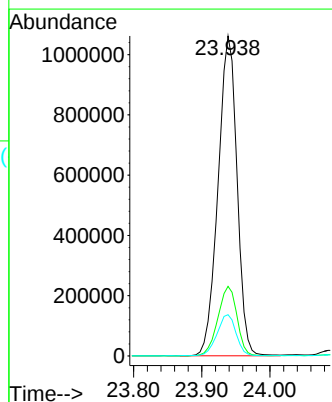
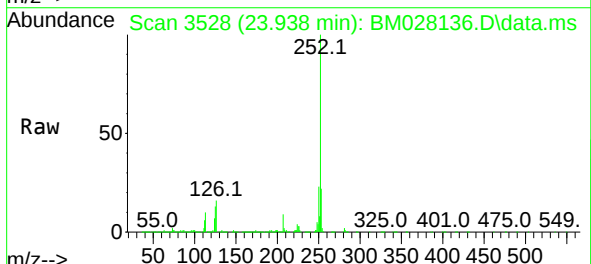
Instrument :
BNA_M
ClientSampleId :
SSTDICV040

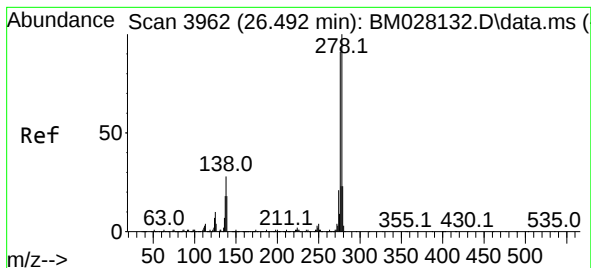
Tgt Ion:252 Resp: 2308117
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 11.4 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 35.57 ng
RT: 23.938 min Scan# 3528
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:252 Resp: 2056076
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 12.9 6.6 9.8#

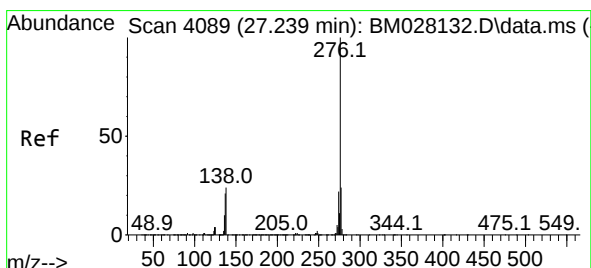
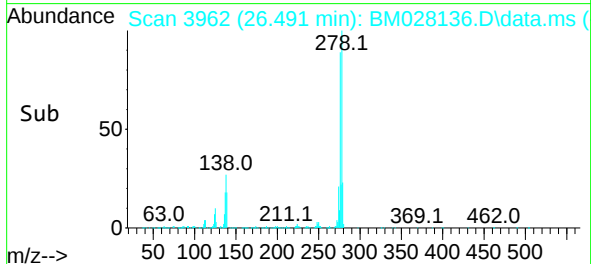
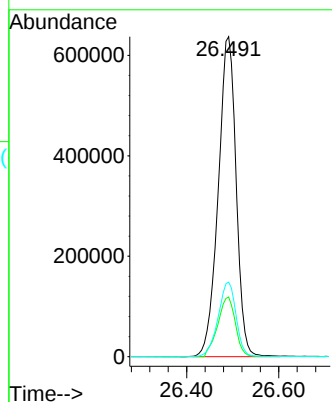
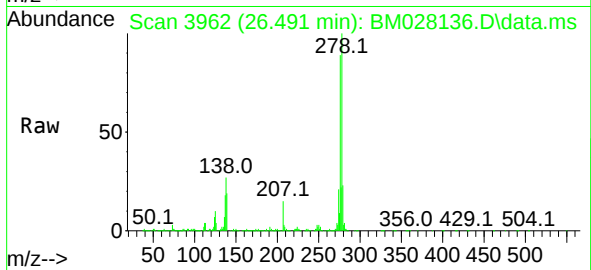




#91
Dibenzo(a,h)anthracene
Concen: 32.69 ng
RT: 26.491 min Scan# 3962
Delta R.T. -0.000 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Instrument :
BNA_M
ClientSampleId :
SSTDICV040

Tgt Ion:278 Resp: 1714257
Ion Ratio Lower Upper
278 100
139 18.6 9.0 13.6#
279 23.3 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 32.27 ng
RT: 27.232 min Scan# 4088
Delta R.T. -0.006 min
Lab File: BM028136.D
Acq: 15 Dec 2020 20:34

Tgt Ion:276 Resp: 1616998
Ion Ratio Lower Upper
276 100
277 23.8 18.6 28.0
138 24.9 12.2 18.2#

