

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121620\
 Data File : BM028134.D
 Acq On : 15 Dec 2020 19:21
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Dec 16 00:50:46 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 16 00:46:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.216	152	170947	20.00	ng	0.00
21) Naphthalene-d8	11.045	136	680170	20.00	ng	# 0.00
39) Acenaphthene-d10	14.845	164	408034	20.00	ng	0.00
64) Phenanthrene-d10	17.557	188	826438	20.00	ng	# 0.00
76) Chrysene-d12	21.674	240	687470	20.00	ng	# 0.00
86) Perylene-d12	24.038	264	582487	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.710	112	1283337	118.62	ng	0.00
7) Phenol-d6	7.363	99	1857133	122.13	ng	0.00
23) Nitrobenzene-d5	9.398	82	1784510	119.69	ng	0.00
42) 2,4,6-Tribromophenol	16.315	330	718242	147.41	ng	0.00
45) 2-Fluorobiphenyl	13.474	172	4003698	140.01	ng	0.00
79) Terphenyl-d14	20.133	244	5113375	146.72	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.452	88	250952	54.02	ng	# 67
3) Pyridine	3.893	79	757800	56.91	ng	# 50
4) n-Nitrosodimethylamine	3.799	42	389833	47.22	ng	# 61
6) Aniline	7.534	93	1041445	60.71	ng	97
8) 2-Chlorophenol	7.775	128	744405	68.53	ng	97
9) Benzaldehyde	7.340	77	408778	52.20	ng	83
10) Phenol	7.387	94	874581	60.83	ng	87
11) bis(2-Chloroethyl)ether	7.628	93	720398	65.26	ng	91
12) 1,3-Dichlorobenzene	8.104	146	855885	64.56	ng	# 92
13) 1,4-Dichlorobenzene	8.251	146	871013	65.36	ng	98
14) 1,2-Dichlorobenzene	8.575	146	840196	66.28	ng	99
15) Benzyl Alcohol	8.457	79	670741	55.11	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.751	45	1285009	72.80	ng	70
17) 2-Methylphenol	8.657	107	622194	64.36	ng	# 89
18) Hexachloroethane	9.316	117	330546	62.64	ng	89
19) n-Nitroso-di-n-propyla...	9.039	70	590989	59.42	ng	# 65
20) 3+4-Methylphenols	8.992	107	848930	66.05	ng	90
22) Acetophenone	9.051	105	1123249	58.15	ng	# 90
24) Nitrobenzene	9.439	77	867941	56.60	ng	# 89
25) Isophorone	9.969	82	1506608	58.24	ng	95
26) 2-Nitrophenol	10.151	139	414890	82.23	ng	# 83
27) 2,4-Dimethylphenol	10.198	122	604662	61.06	ng	90
28) bis(2-Chloroethoxy)met...	10.439	93	1031836	66.29	ng	98
29) 2,4-Dichlorophenol	10.686	162	716810	66.88	ng	99
30) 1,2,4-Trichlorobenzene	10.904	180	807244	61.84	ng	98
31) Naphthalene	11.098	128	2450599	68.16	ng	99
32) Benzoic acid	10.375	122	551640	94.63	ng	# 84
33) 4-Chloroaniline	11.198	127	1062180	67.17	ng	93
34) Hexachlorobutadiene	11.375	225	476923	56.33	ng	99
35) Caprolactam	12.016	113	242584	67.89	ng	# 51
36) 4-Chloro-3-methylphenol	12.304	107	761671	61.12	ng	93
37) 2-Methylnaphthalene	12.692	142	1744897	68.42	ng	96
38) 1-Methylnaphthalene	12.910	142	1654347	68.43	ng	100
40) 1,2,4,5-Tetrachloroben...	13.051	216	835385	64.79	ng	99
41) Hexachlorocyclopentadiene	13.027	237	464148	66.17	ng	100
43) 2,4,6-Trichlorophenol	13.286	196	584669	69.78	ng	97

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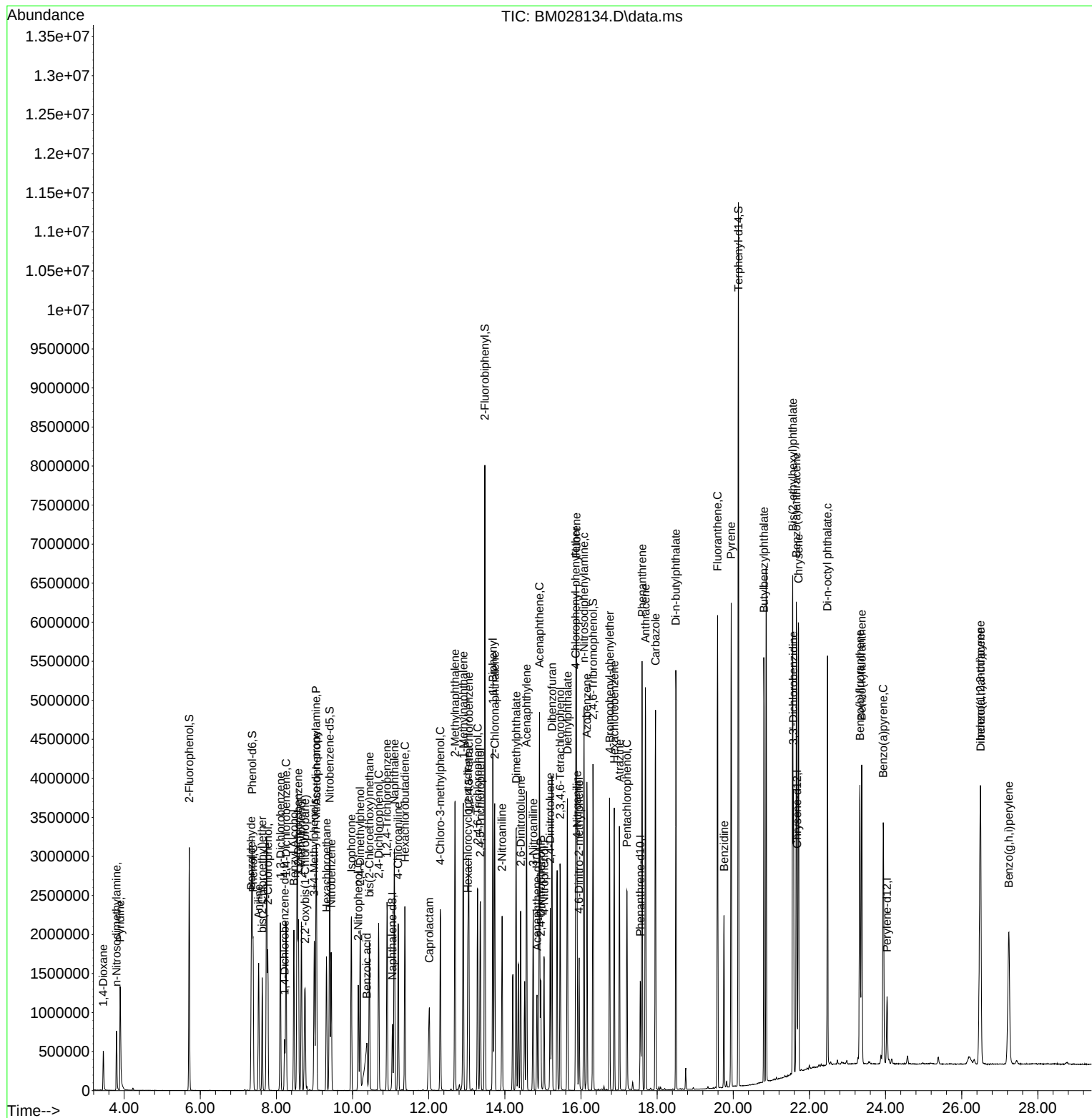
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.357	196	605468	67.47	ng	97
46) 1,1'-Biphenyl	13.686	154	2190517	70.26	ng	98
47) 2-Chloronaphthalene	13.733	162	1776314	68.79	ng	98
48) 2-Nitroaniline	13.927	65	577341	66.44	ng	88
49) Acenaphthylene	14.569	152	2718853	69.71	ng	100
50) Dimethylphthalate	14.298	163	2160117	66.08	ng	99
51) 2,6-Dinitrotoluene	14.416	165	469772	73.15	ng	88
52) Acenaphthene	14.910	154	1830166	71.59	ng	99
53) 3-Nitroaniline	14.745	138	542665	74.51	ng	88
54) 2,4-Dinitrophenol	14.945	184	282905	104.31	ng	89
55) Dibenzofuran	15.239	168	2543243	66.85	ng	99
56) 4-Nitrophenol	15.033	139	430725	72.94	ng	# 74
57) 2,4-Dinitrotoluene	15.192	165	637379	73.24	ng	94
58) Fluorene	15.880	166	2085028	66.87	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.451	232	546997	69.43	ng	94
60) Diethylphthalate	15.645	149	2223168	66.72	ng	99
61) 4-Chlorophenyl-phenyle...	15.863	204	1034252	64.43	ng	94
62) 4-Nitroaniline	15.898	138	582816	70.60	ng	# 81
63) Azobenzene	16.157	77	2075644	60.13	ng	90
65) 4,6-Dinitro-2-methylph...	15.951	198	341076	102.54	ng	81
66) n-Nitrosodiphenylamine	16.080	169	1814460	72.75	ng	99
67) 4-Bromophenyl-phenylether	16.751	248	650819	73.63	ng	95
68) Hexachlorobenzene	16.874	284	737547	71.95	ng	97
69) Atrazine	17.010	200	574899	68.08	ng	98
70) Pentachlorophenol	17.210	266	442787	79.71	ng	99
71) Phenanthrene	17.604	178	3209800	68.82	ng	100
72) Anthracene	17.692	178	3156337	69.22	ng	99
73) Carbazole	17.957	167	2949170	68.05	ng	99
74) Di-n-butylphthalate	18.492	149	3756285	73.80	ng	99
75) Fluoranthene	19.586	202	3493283	63.73	ng	96
77) Benzidine	19.756	184	1129754	57.74	ng	99
78) Pyrene	19.945	202	3543074	74.29	ng	99
80) Butylbenzylphthalate	20.803	149	1559442	86.42	ng	98
81) Benzo(a)anthracene	21.656	228	3018625	65.04	ng	100
82) 3,3'-Dichlorobenzidine	21.580	252	946655	59.45	ng	# 98
83) Chrysene	21.715	228	2877012	64.27	ng	100
84) Bis(2-ethylhexyl)phtha...	21.562	149	2140309	81.14	ng	98
85) Di-n-octyl phthalate	22.474	149	3254709	73.11	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.491	276	2540747	59.66	ng	# 89
88) Benzo(b)fluoranthene	23.327	252	2667372	67.17	ng	# 97
89) Benzo(k)fluoranthene	23.374	252	2515242	66.54	ng	# 96
90) Benzo(a)pyrene	23.939	252	2355327	64.27	ng	# 96
91) Dibenzo(a,h)anthracene	26.497	278	2115947	60.77	ng	# 94
92) Benzo(g,h,i)perylene	27.238	276	2066969	60.67	ng	# 91

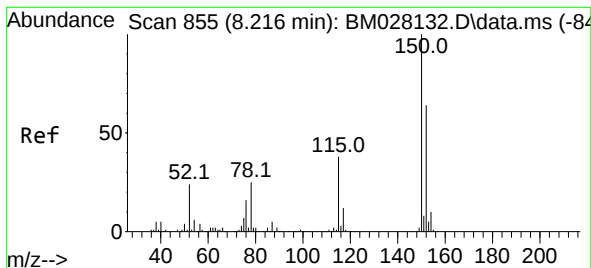
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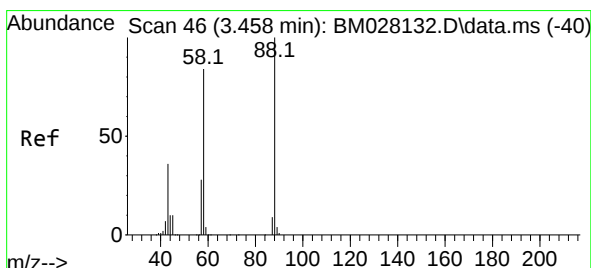
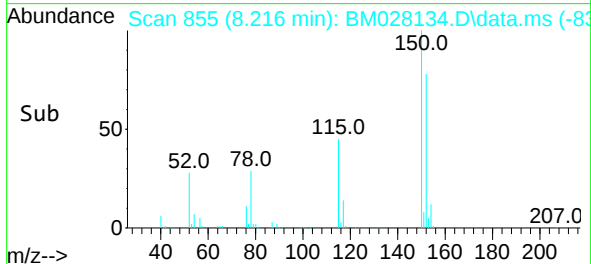
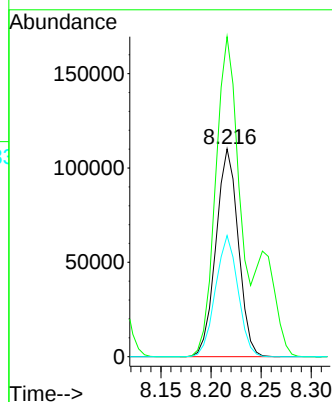
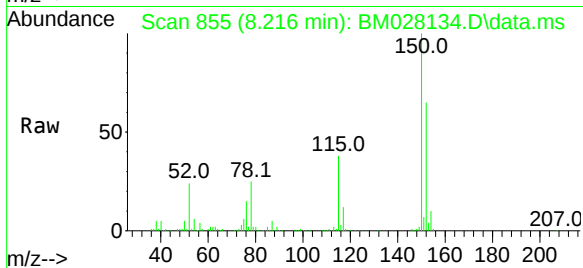




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.216 min Scan# 855
 Delta R.T. -0.000 min
 Lab File: BM028134.D
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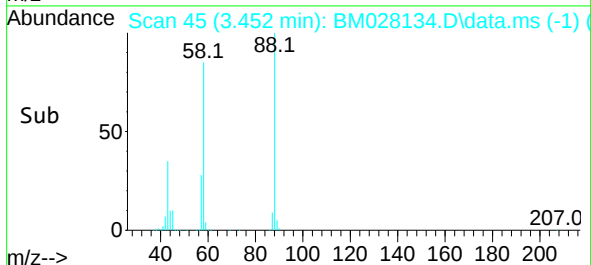
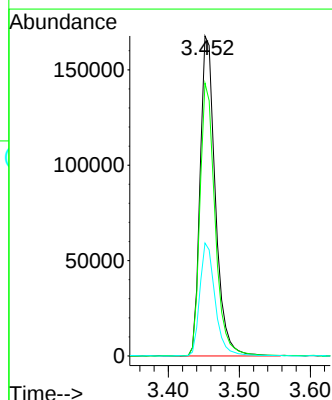
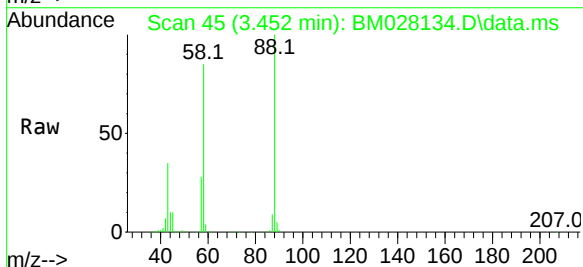
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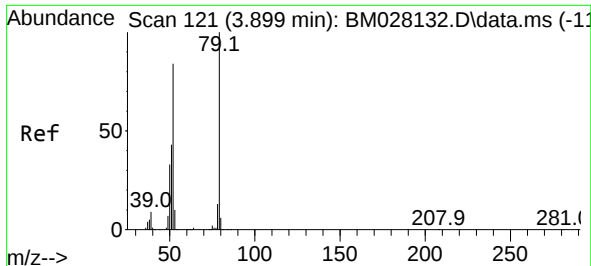
Tgt Ion:152 Resp: 170947
 Ion Ratio Lower Upper
 152 100
 150 153.9 120.6 181.0
 115 58.3 47.2 70.8



#2
 1,4-Dioxane
 Concen: 54.02 ng
 RT: 3.452 min Scan# 45
 Delta R.T. -0.006 min
 Lab File: BM028134.D
 Acq: 15 Dec 2020 19:21

Tgt Ion: 88 Resp: 250952
 Ion Ratio Lower Upper
 88 100
 58 84.8 46.2 69.2#
 43 35.7 19.0 28.6#

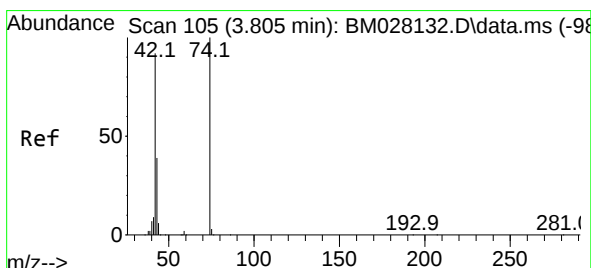
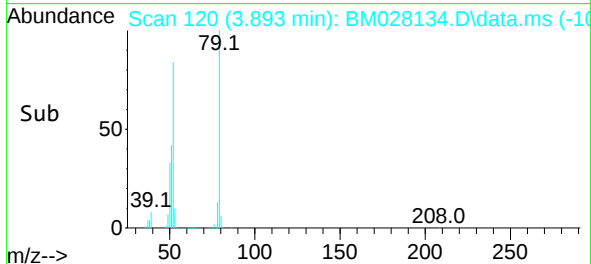
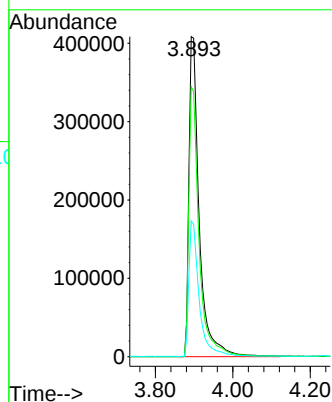
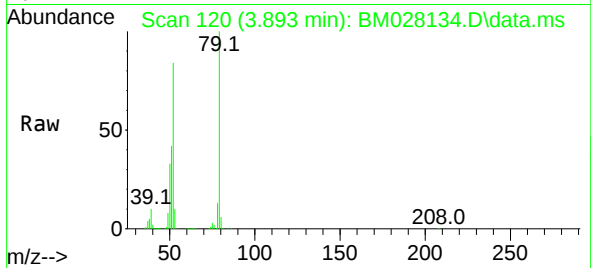




#3
 Pyridine
 Concen: 56.91 ng
 RT: 3.893 min Scan# 120
 Delta R.T. -0.006 min
 Lab File: BM028134.D
 Acq: 15 Dec 2020 19:21

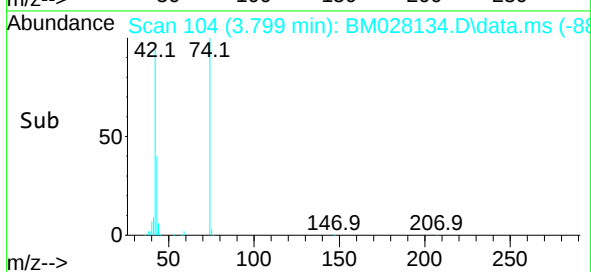
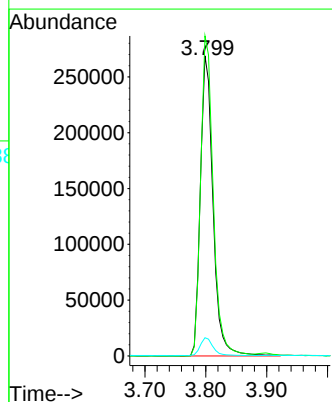
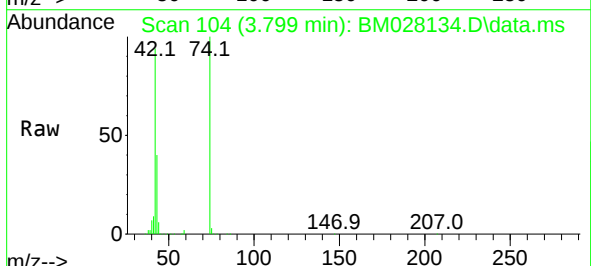
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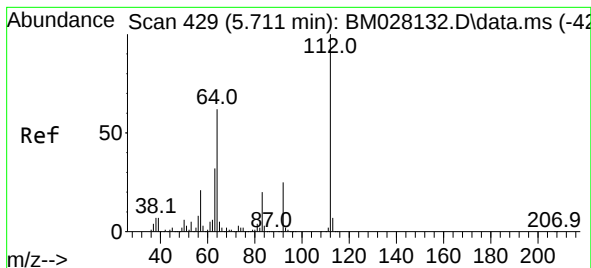
Tgt Ion: 79 Resp: 757800
 Ion Ratio Lower Upper
 79 100
 52 84.3 35.8 53.8#
 51 42.4 21.0 31.6#



#4
 n-Nitrosodimethylamine
 Concen: 47.22 ng
 RT: 3.799 min Scan# 104
 Delta R.T. -0.006 min
 Lab File: BM028134.D
 Acq: 15 Dec 2020 19:21

Tgt Ion: 42 Resp: 389833
 Ion Ratio Lower Upper
 42 100
 74 106.6 127.8 191.6#
 44 6.1 4.1 6.1

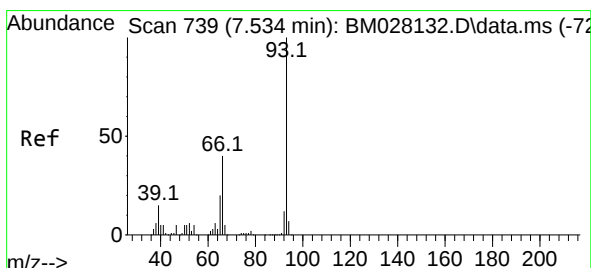
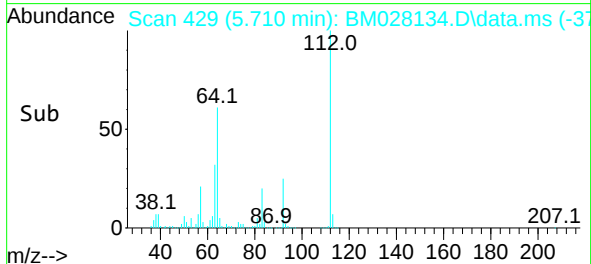
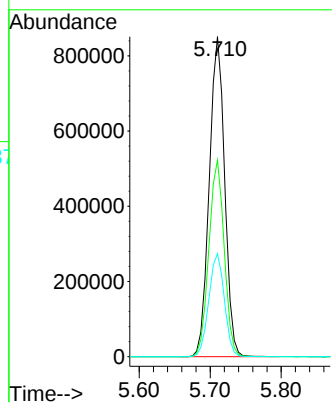
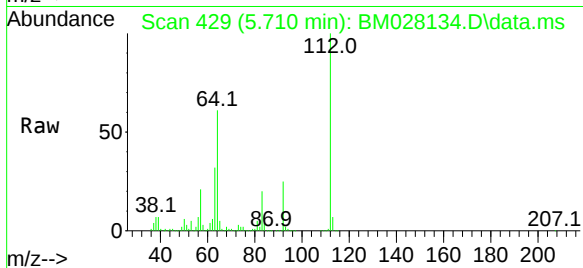




#5
2-Fluorophenol
Concen: 118.62 ng
RT: 5.710 min Scan# 429
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

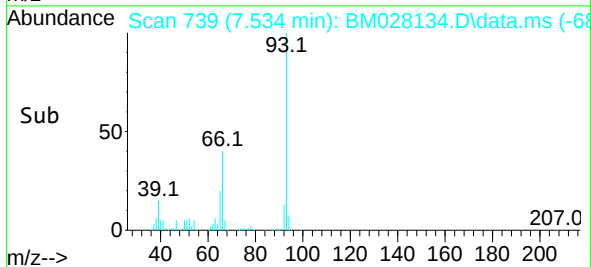
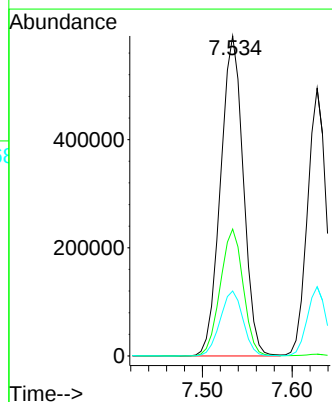
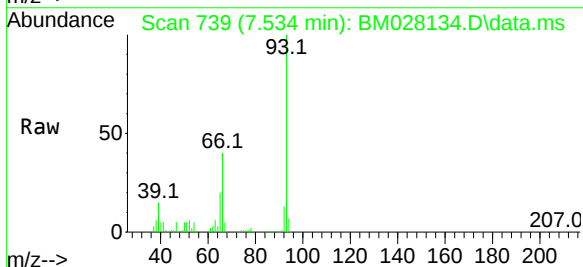
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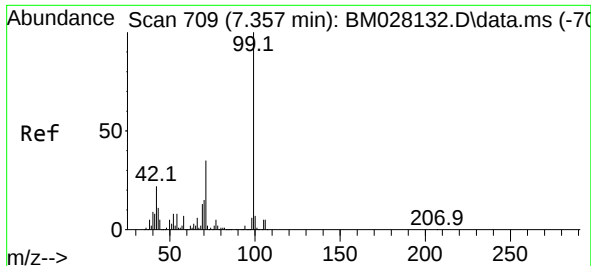
Tgt Ion:112 Resp: 1283337
Ion Ratio Lower Upper
112 100
64 61.4 50.6 76.0
63 32.2 31.0 46.6



#6
Aniline
Concen: 60.71 ng
RT: 7.534 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion: 93 Resp: 1041445
Ion Ratio Lower Upper
93 100
66 39.6 33.3 49.9
65 20.3 17.4 26.0

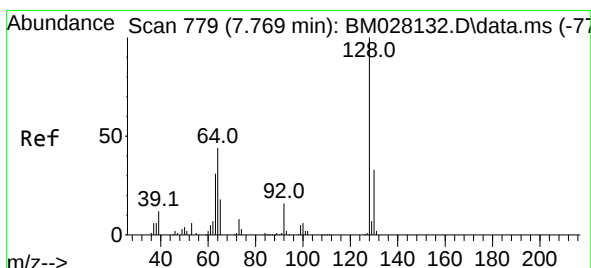
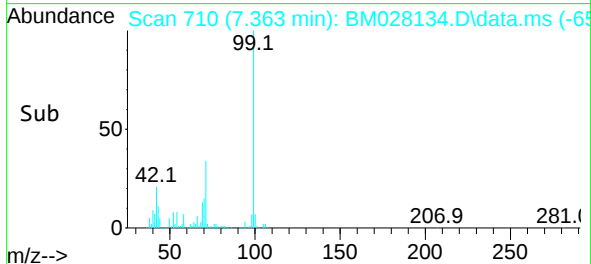
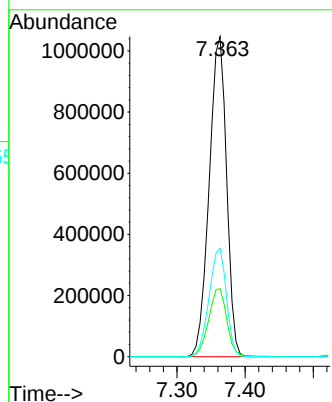
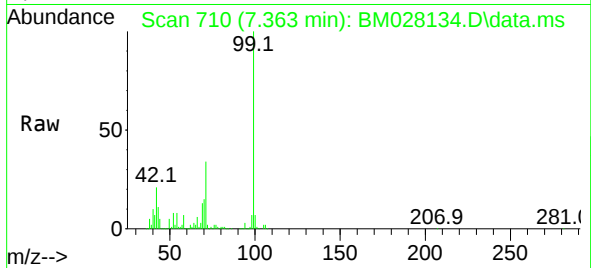




#7
Phenol-d6
Concen: 122.13 ng
RT: 7.363 min Scan# 710
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

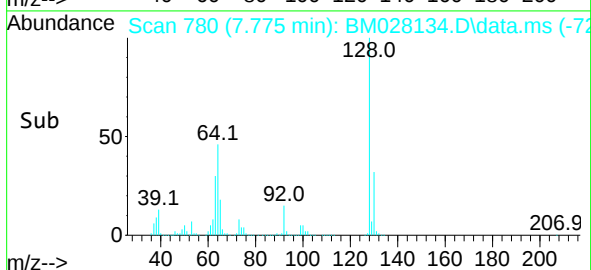
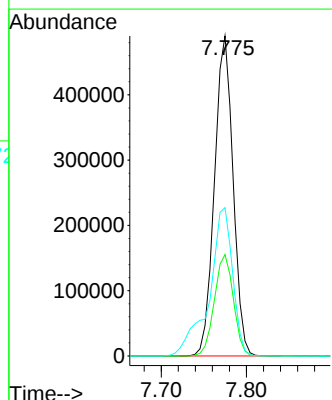
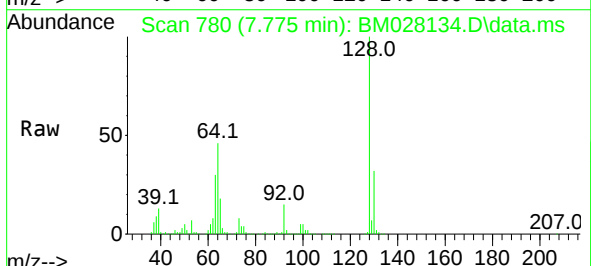
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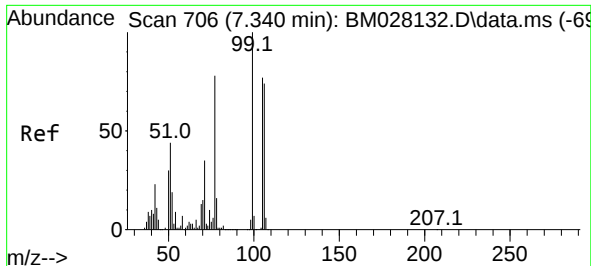
Tgt Ion: 99 Resp: 1857133
Ion Ratio Lower Upper
99 100
42 21.3 13.5 20.3#
71 33.9 39.4 59.0#



#8
2-Chlorophenol
Concen: 68.53 ng
RT: 7.775 min Scan# 780
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:128 Resp: 744405
Ion Ratio Lower Upper
128 100
130 31.7 11.5 51.5
64 46.4 30.1 70.1

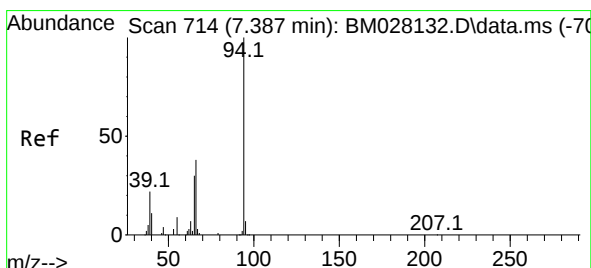
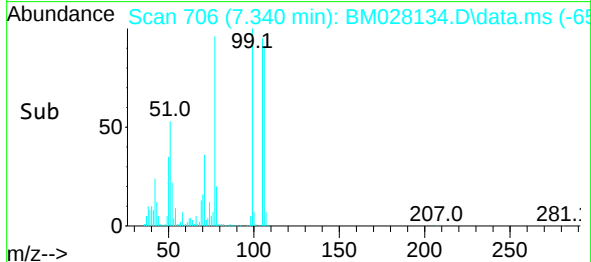
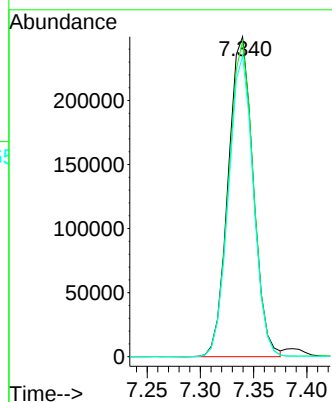
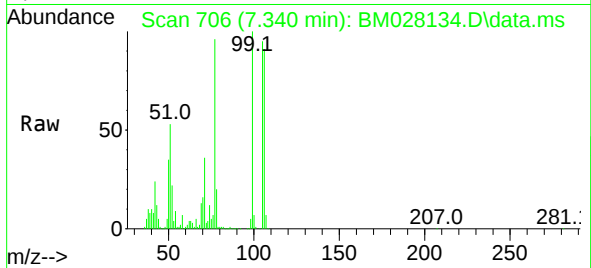




#9
Benzaldehyde
Concen: 52.20 ng
RT: 7.340 min Scan# 706
Delta R.T. -0.000 min
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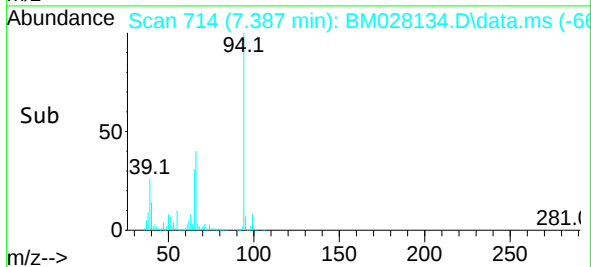
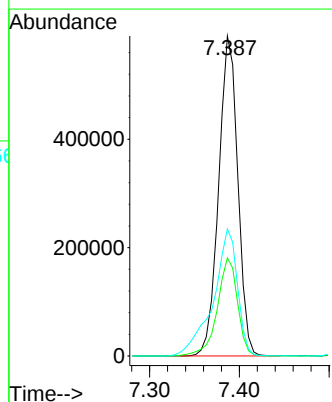
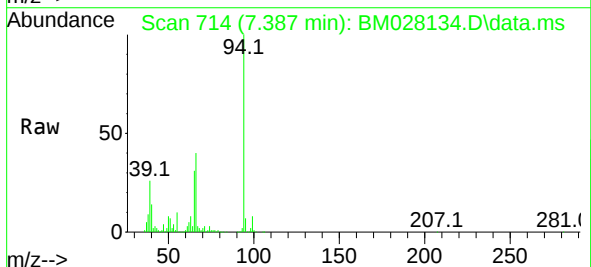
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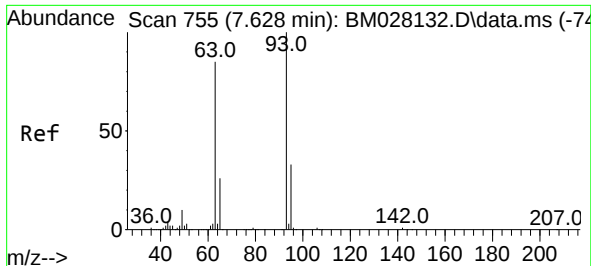
Tgt Ion: 77 Resp: 408778
Ion Ratio Lower Upper
77 100
105 98.5 64.7 104.7
106 94.1 57.5 97.5



#10
Phenol
Concen: 60.83 ng
RT: 7.387 min Scan# 714
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

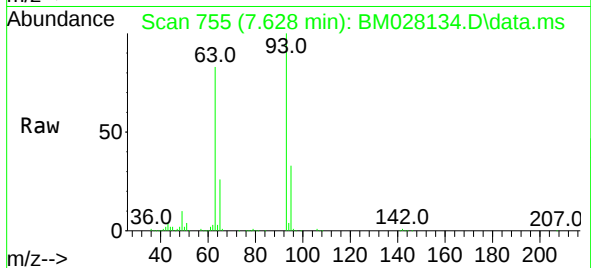
Tgt Ion: 94 Resp: 874581
Ion Ratio Lower Upper
94 100
65 30.7 16.4 56.4
66 39.7 30.2 70.2



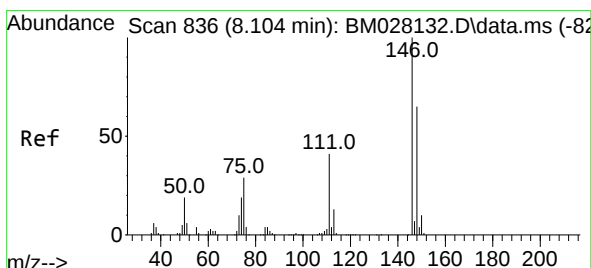
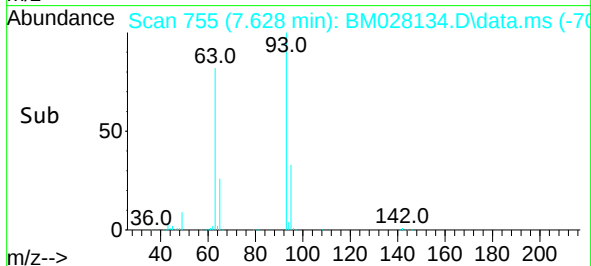
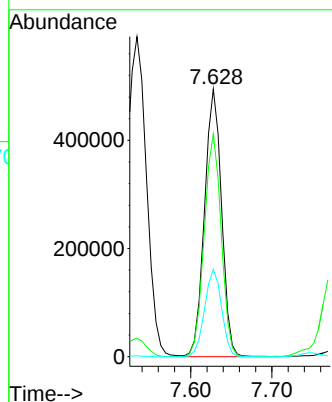


#11
bis(2-Chloroethyl)ether
Concen: 65.26 ng
RT: 7.628 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

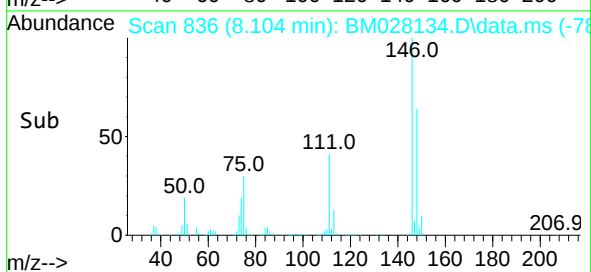
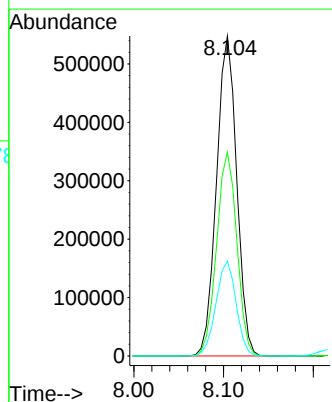
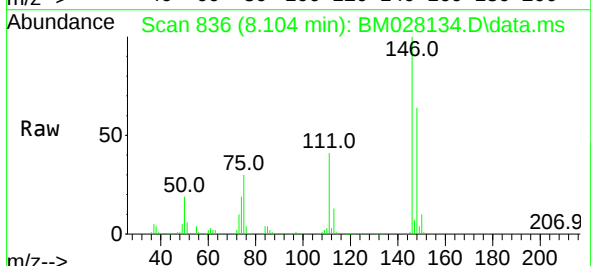


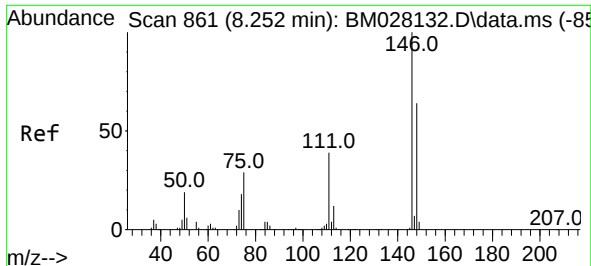
Tgt Ion:	93	Resp:	720398
Ion Ratio	100	Lower	Upper
93	100	53.1	93.1
63	83.2	12.1	52.1
95	32.6		



#12
1,3-Dichlorobenzene
Concen: 64.56 ng
RT: 8.104 min Scan# 836
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:	146	Resp:	855885
Ion Ratio	100	Lower	Upper
146	100	51.6	77.4
148	63.7	33.0	49.6
75	29.6		

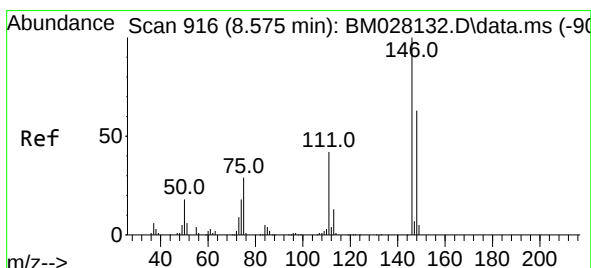
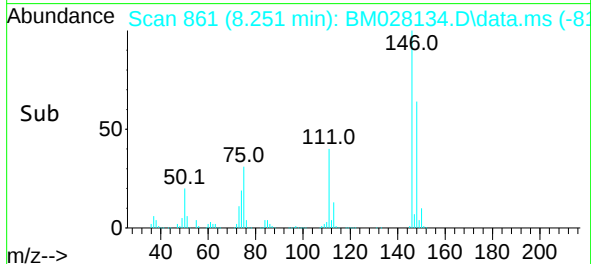
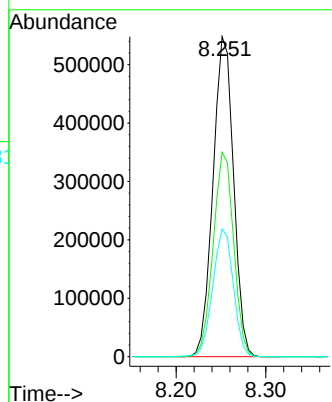
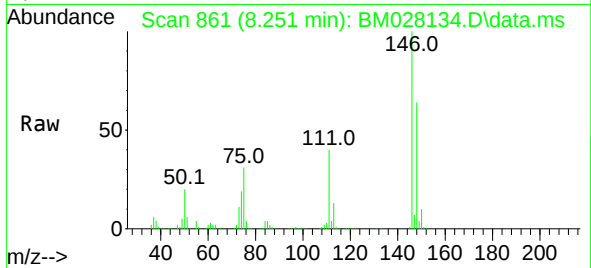




#13
1,4-Dichlorobenzene
Concen: 65.36 ng
RT: 8.251 min Scan# 861
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

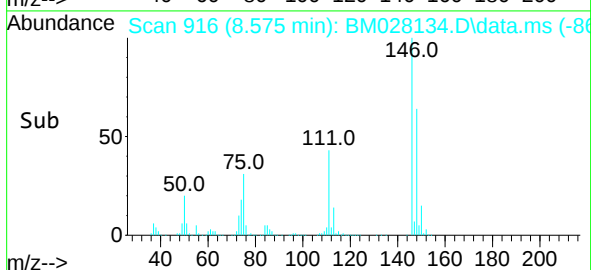
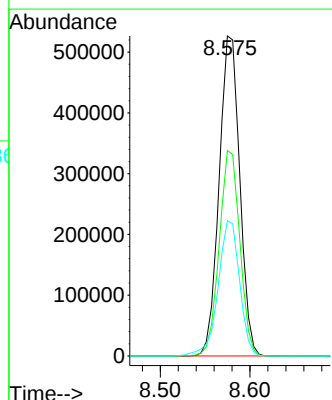
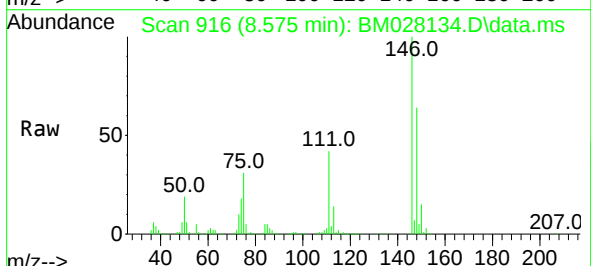
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

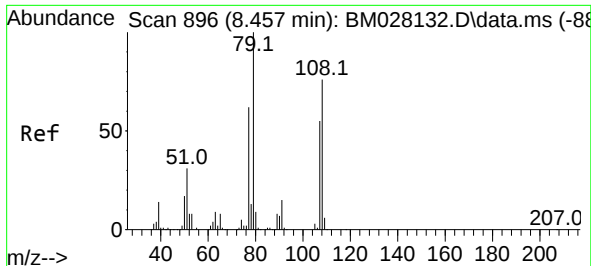
Tgt Ion:146 Resp: 871013
Ion Ratio Lower Upper
146 100
148 63.9 51.4 77.0
111 40.0 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 66.28 ng
RT: 8.575 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:146 Resp: 840196
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 42.3 35.4 53.0

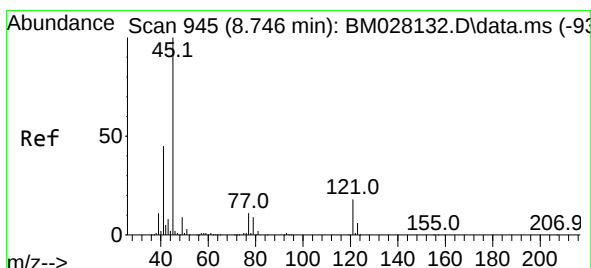
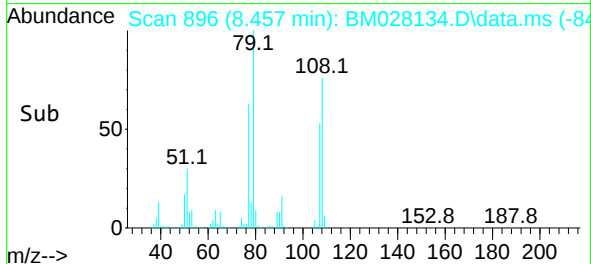
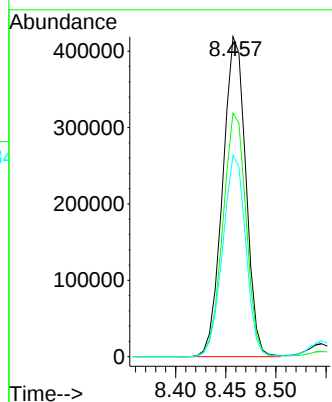
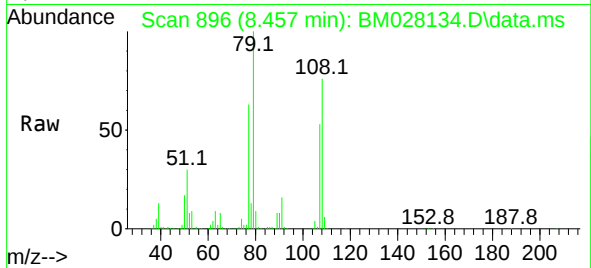




#15
Benzyl Alcohol
Concen: 55.11 ng
RT: 8.457 min Scan# 896
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

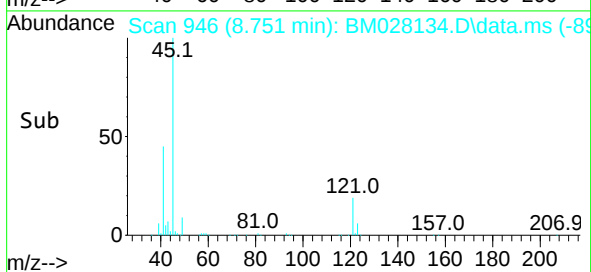
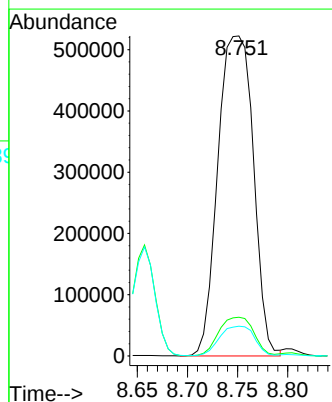
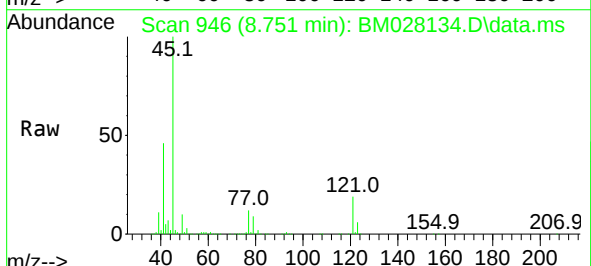
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

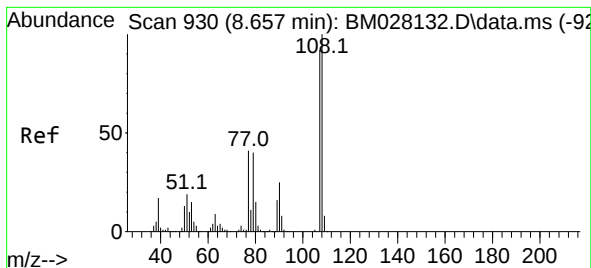
Tgt Ion: 79 Resp: 670741
Ion Ratio Lower Upper
79 100
108 76.1 49.0 73.4#
77 63.0 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.80 ng
RT: 8.751 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion: 45 Resp: 1285009
Ion Ratio Lower Upper
45 100
77 12.1 9.5 49.5
79 9.3 1.8 41.8

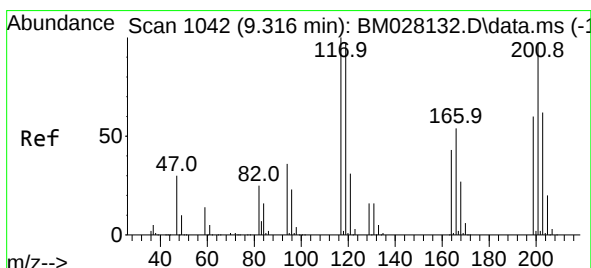
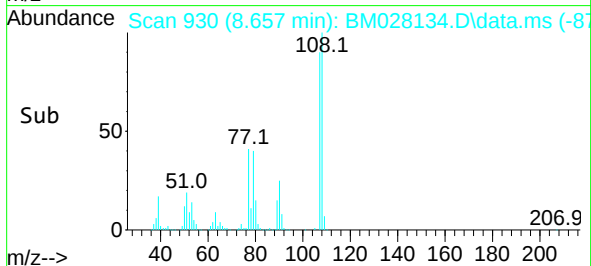
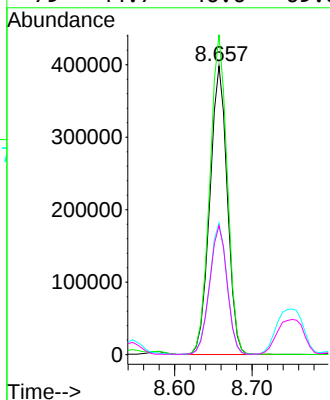
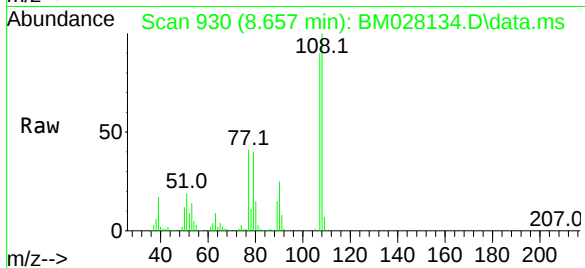




#17
2-Methylphenol
Concen: 64.36 ng
RT: 8.657 min Scan# 930
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

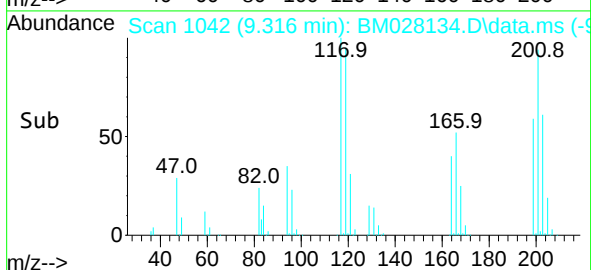
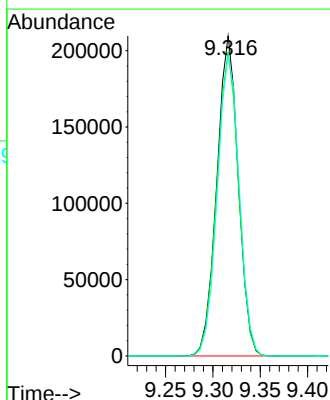
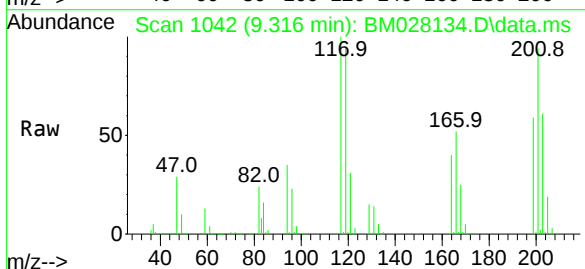
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

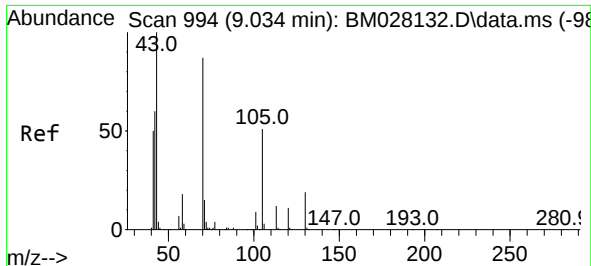
Tgt Ion:	107	Resp:	622194
Ion	Ratio	Lower	Upper
107	100		
108	110.9	87.8	131.6
77	45.5	50.9	76.3#
79	44.7	46.6	69.8#



#18
Hexachloroethane
Concen: 62.64 ng
RT: 9.316 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

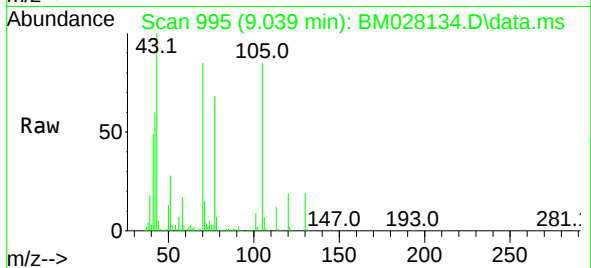
Tgt Ion:	117	Resp:	330546
Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.1	109.7
201	93.9	88.7	133.1



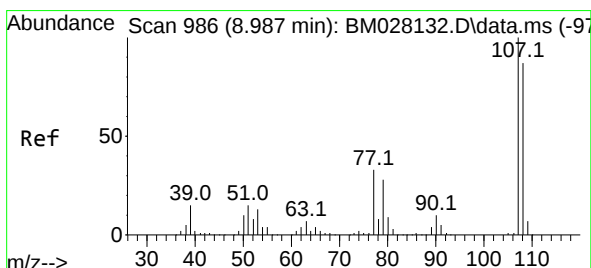
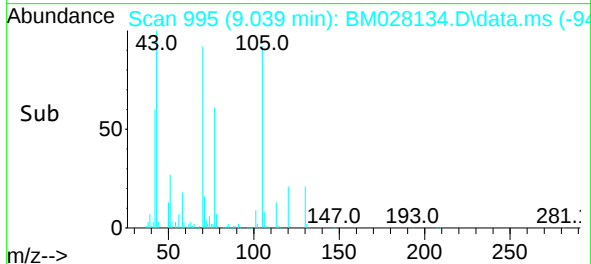
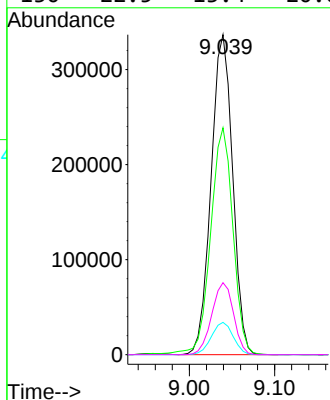


#19
n-Nitroso-di-n-propylamine
Concen: 59.42 ng
RT: 9.039 min Scan# 995
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

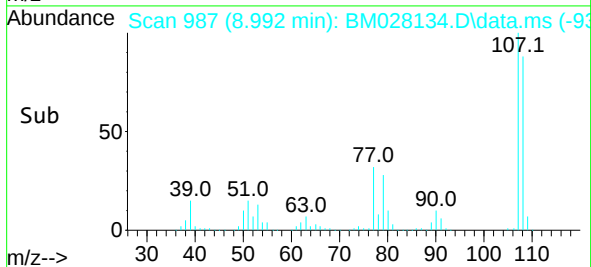
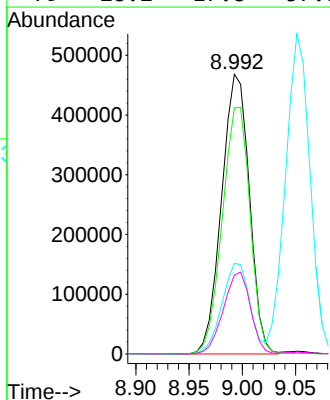
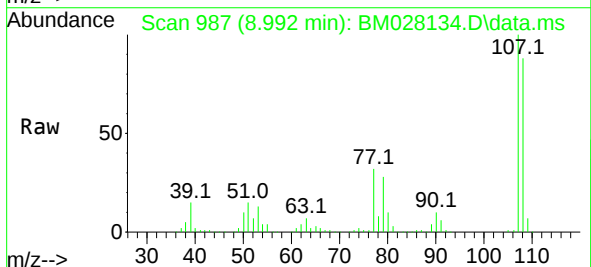


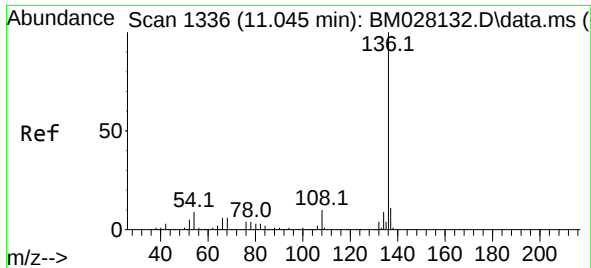
Tgt Ion:	70	Resp:	590989
Ion	Ratio	Lower	Upper
70	100		
42	70.9	31.9	47.9#
101	10.1	7.0	10.4
130	22.5	13.4	20.0#



#20
3+4-Methylphenols
Concen: 66.05 ng
RT: 8.992 min Scan# 987
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:	107	Resp:	848930
Ion	Ratio	Lower	Upper
107	100		
108	88.0	64.5	104.5
77	32.4	24.2	64.2
79	28.2	17.8	57.8

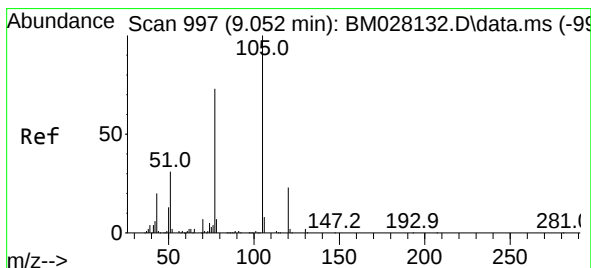
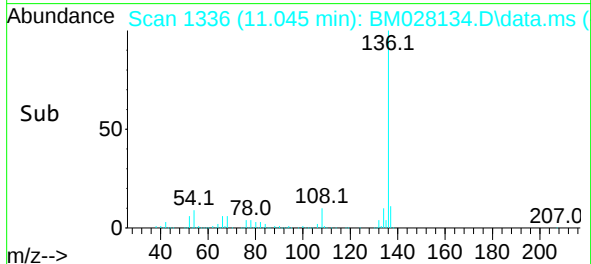
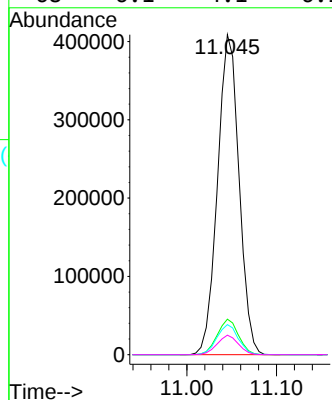
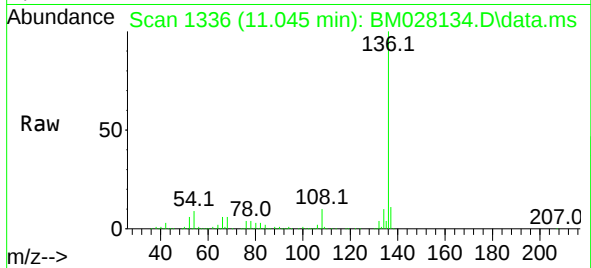




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.045 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

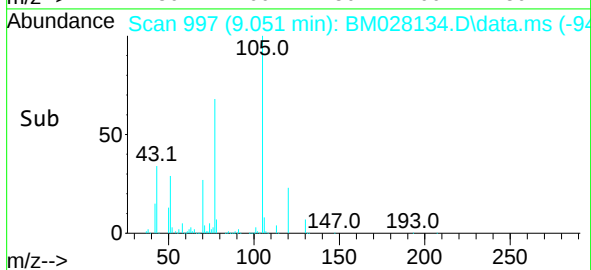
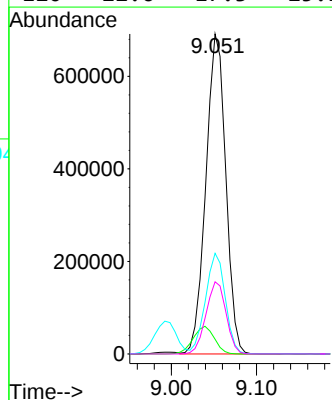
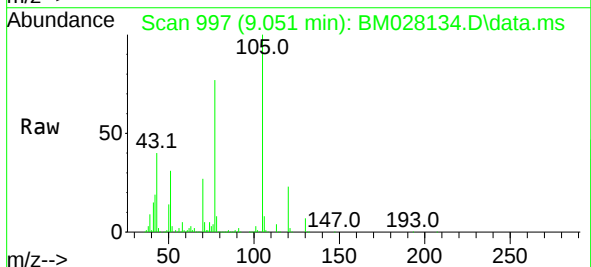
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

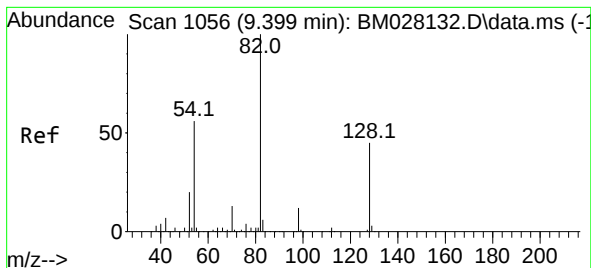
Tgt Ion:136	Resp: 680170
Ion Ratio	Lower Upper
136 100	
137 11.1	8.6 12.8
54 9.4	4.6 7.0#
68 6.1	4.1 6.1#



#22
Acetophenone
Concen: 58.15 ng
RT: 9.051 min Scan# 997
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt	Ion:105	Resp:	1123249
Ion	Ratio	Lower	Upper
105	100		
71	4.6	7.6	11.4#
51	31.5	18.6	28.0#
120	22.6	17.3	25.9





#23

Nitrobenzene-d5

Concen: 119.69 ng

RT: 9.398 min Scan# 1056

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Tgt Ion: 82 Resp: 1784510

Ion Ratio Lower Upper

82 100

128 44.1 27.4 41.0#

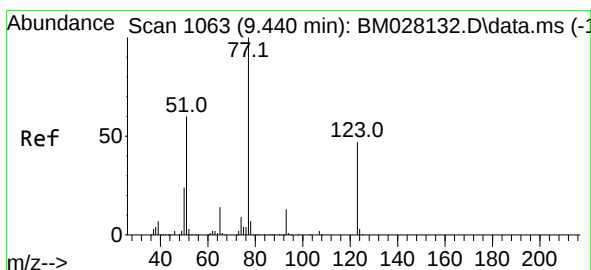
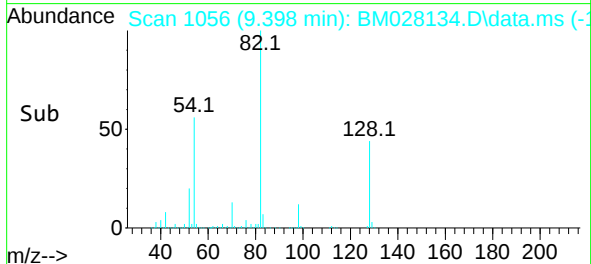
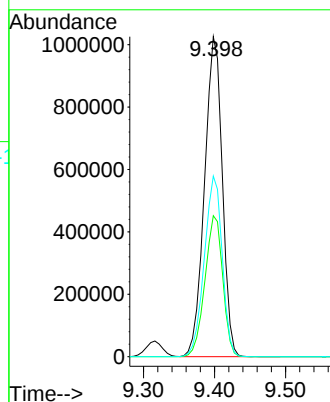
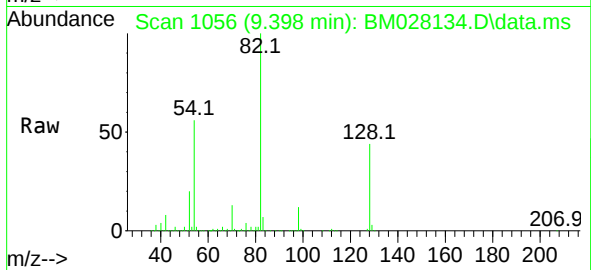
54 56.5 31.4 47.0#

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#24

Nitrobenzene

Concen: 56.60 ng

RT: 9.439 min Scan# 1063

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

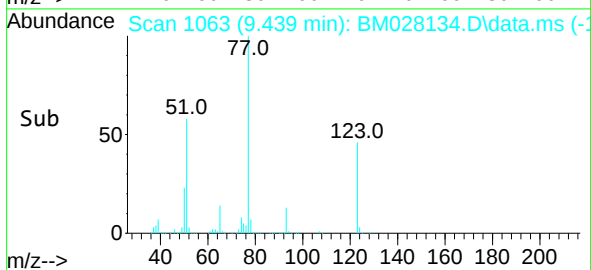
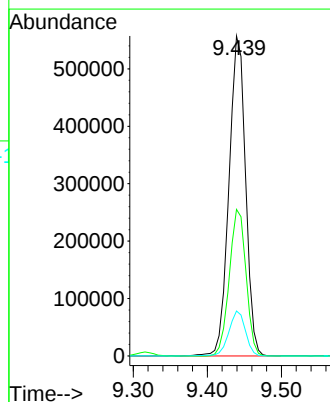
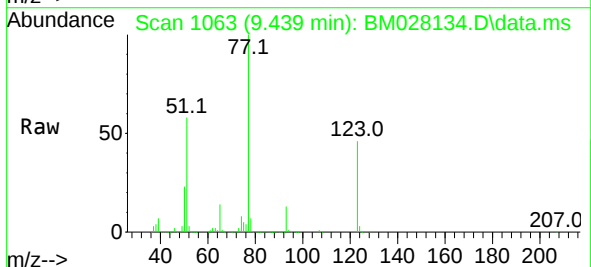
Tgt Ion: 77 Resp: 867941

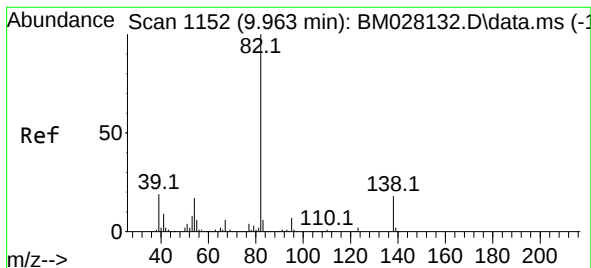
Ion Ratio Lower Upper

77 100

123 45.8 29.1 43.7#

65 14.1 11.3 16.9





#25

Isophorone

Concen: 58.24 ng

RT: 9.969 min Scan# 1153

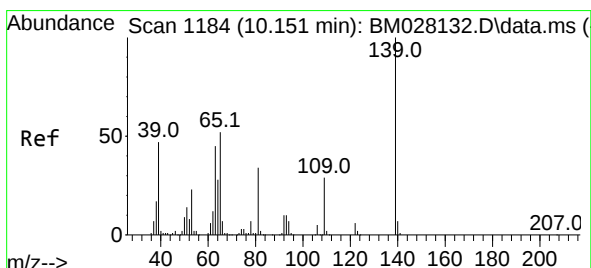
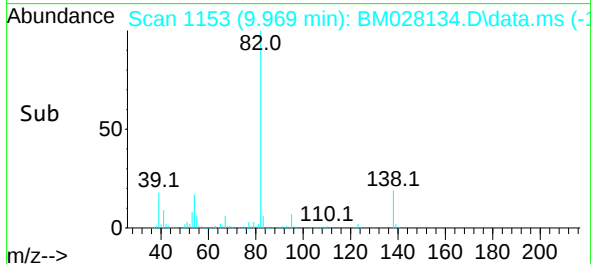
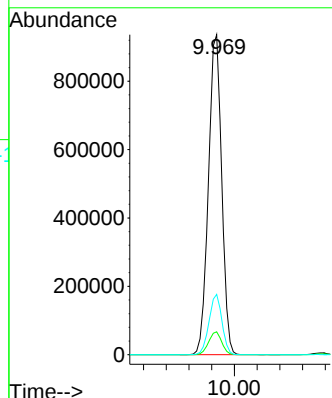
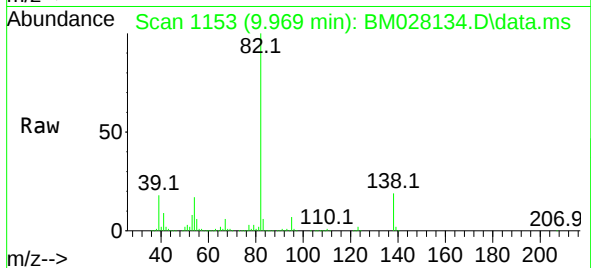
Delta R.T. 0.006 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Tgt Ion: 82 Resp: 1506608

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.8	10.2
138	18.8	13.1	19.7



#26

2-Nitrophenol

Concen: 82.23 ng

RT: 10.151 min Scan# 1184

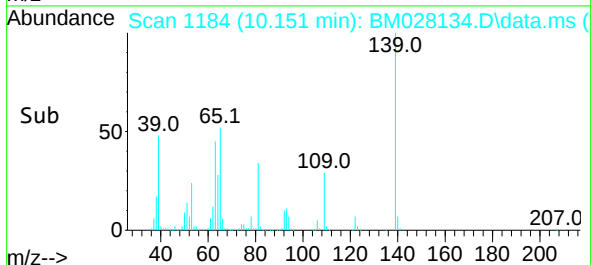
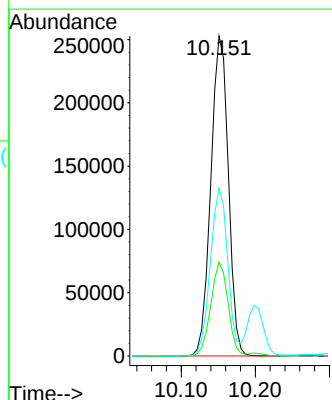
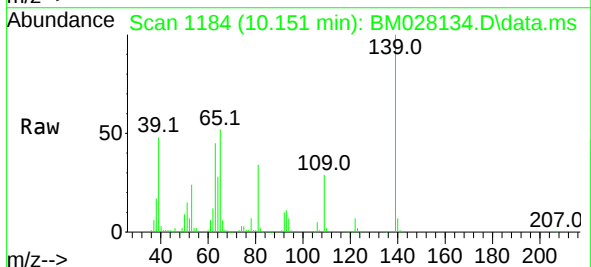
Delta R.T. -0.000 min

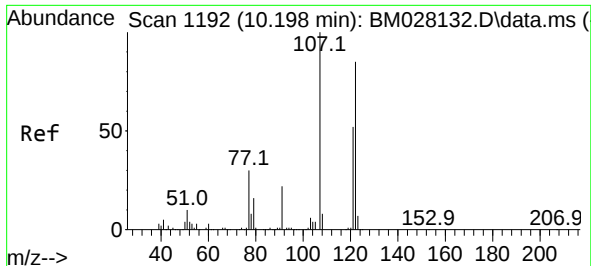
Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Tgt Ion: 139 Resp: 414890

Ion	Ratio	Lower	Upper
139	100		
109	29.4	33.8	50.8#
65	52.4	51.0	76.6

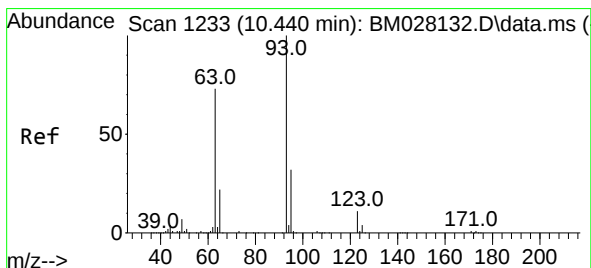
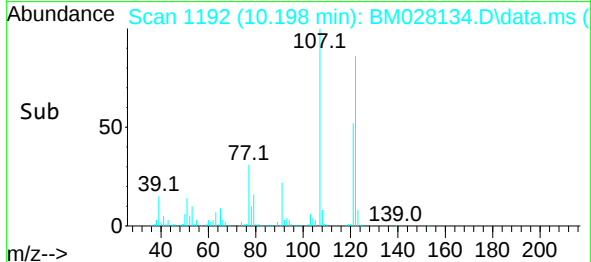
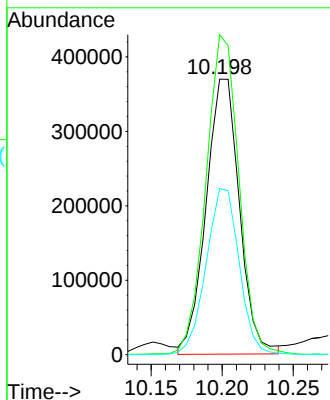
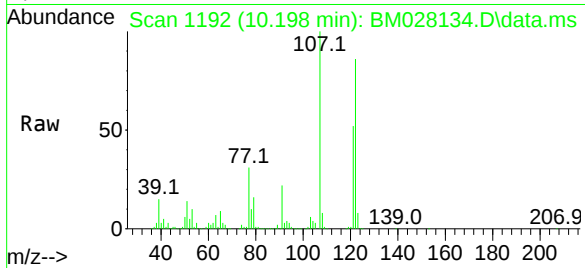




#27
2,4-Dimethylphenol
Concen: 61.06 ng
RT: 10.198 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

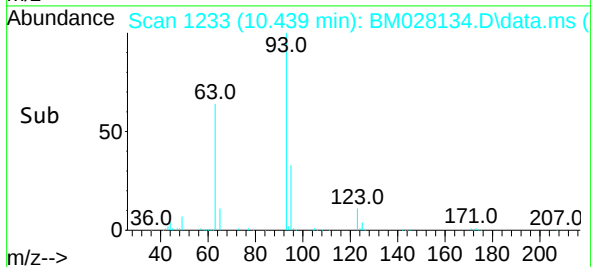
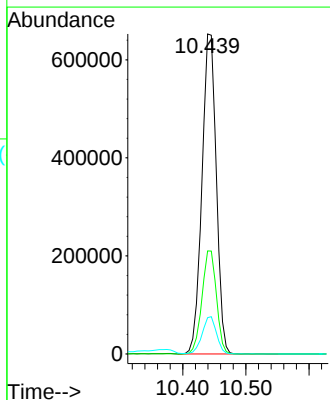
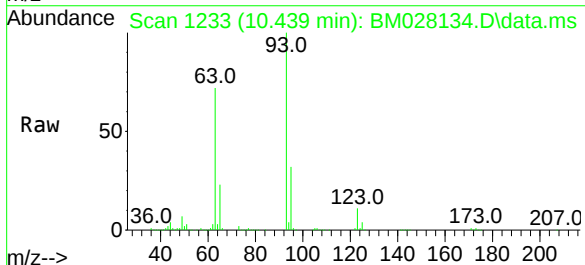
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

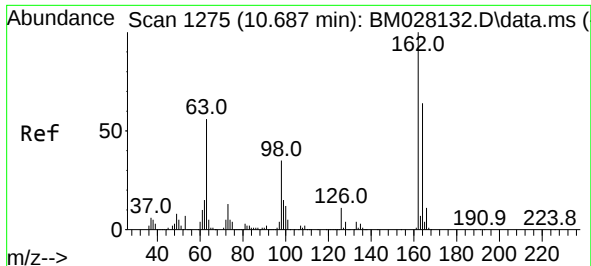
Tgt Ion:122 Resp: 604662
Ion Ratio Lower Upper
122 100
107 116.1 106.6 159.8
121 60.3 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 66.29 ng
RT: 10.439 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion: 93 Resp: 1031836
Ion Ratio Lower Upper
93 100
95 32.2 26.5 39.7
123 11.4 8.6 12.8

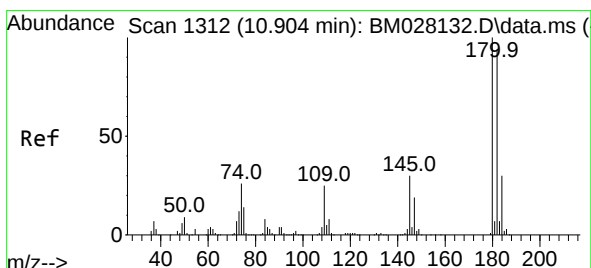
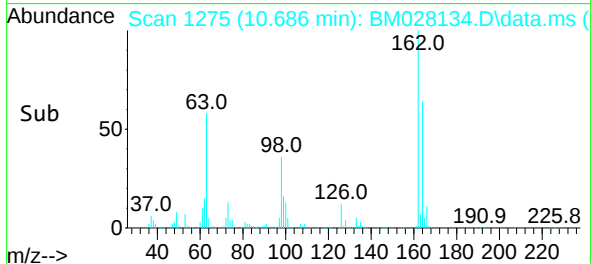
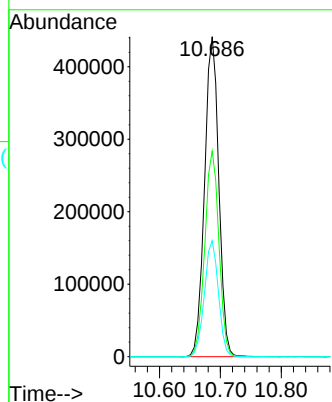
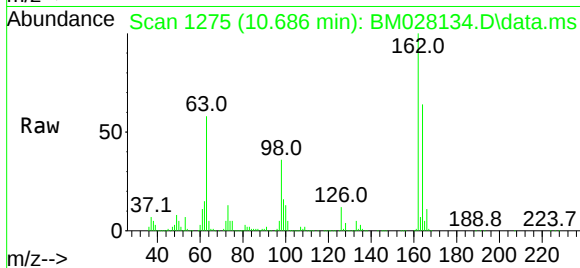




#29
2,4-Dichlorophenol
Concen: 66.88 ng
RT: 10.686 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

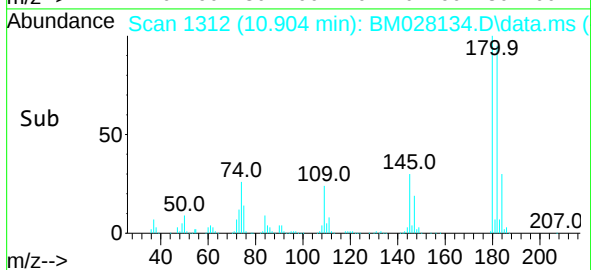
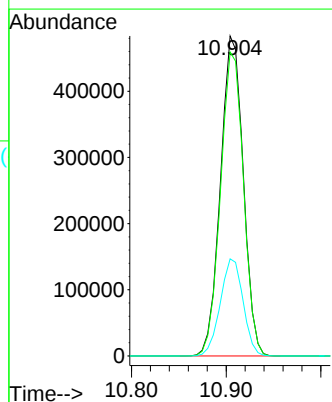
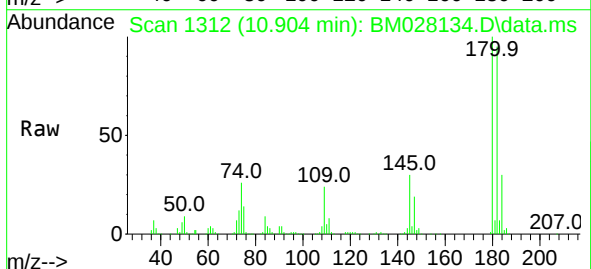
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

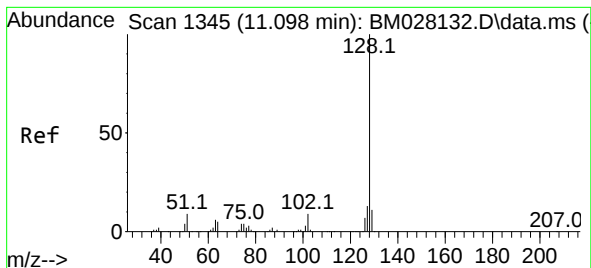
Tgt Ion:162 Resp: 716810
Ion Ratio Lower Upper
162 100
164 64.3 43.2 83.2
98 36.3 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 61.84 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:180 Resp: 807244
Ion Ratio Lower Upper
180 100
182 95.0 77.7 116.5
145 30.4 23.4 35.0

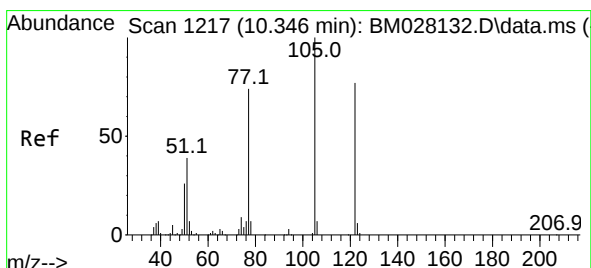
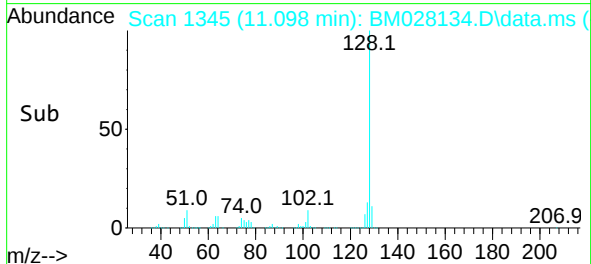
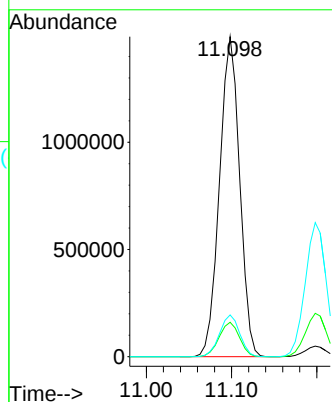
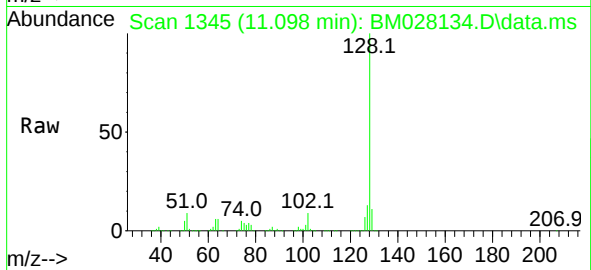




#31
Naphthalene
Concen: 68.16 ng
RT: 11.098 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

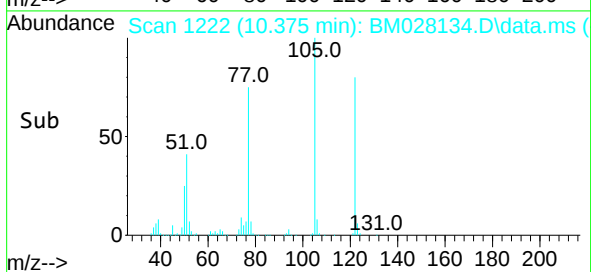
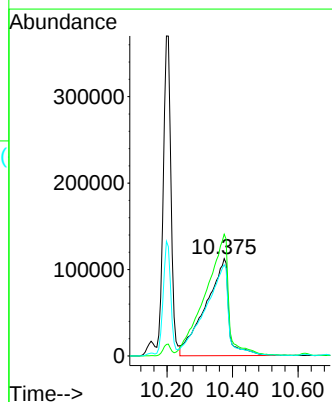
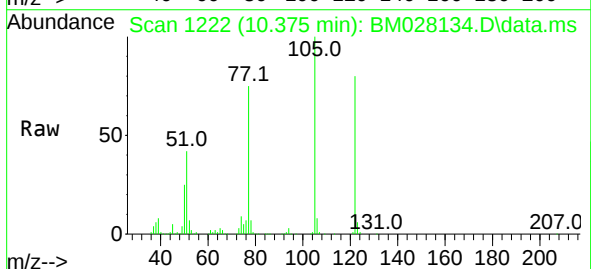
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

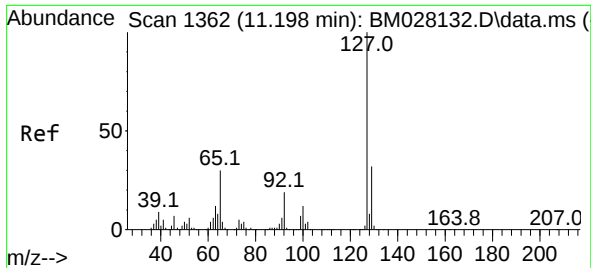
Tgt Ion:128 Resp: 2450599
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 94.63 ng
RT: 10.375 min Scan# 1222
Delta R.T. 0.029 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:122 Resp: 551640
Ion Ratio Lower Upper
122 100
105 125.1 114.0 154.0
77 93.6 101.8 141.8#



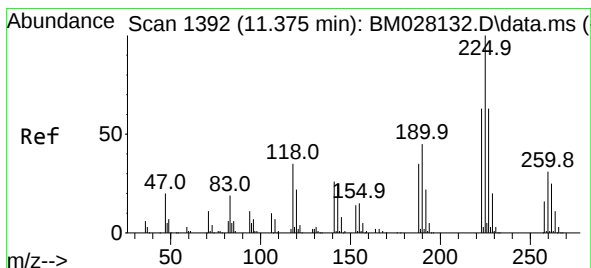
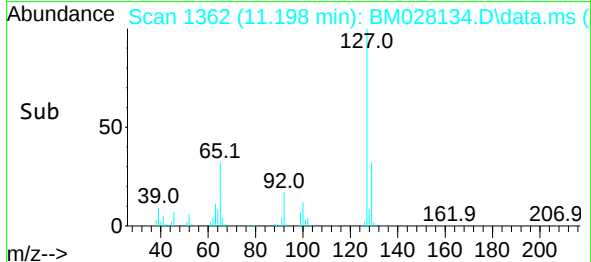
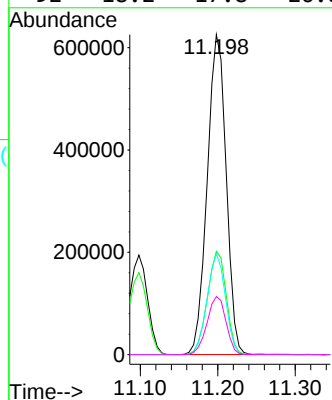
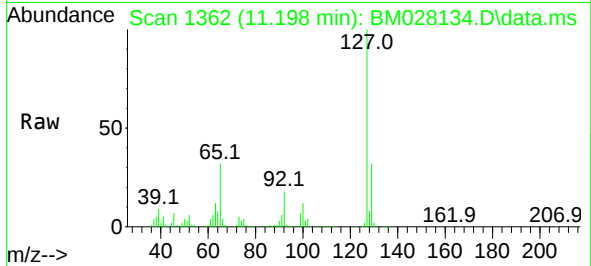


#33
4-Chloroaniline
Concen: 67.17 ng
RT: 11.198 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:127 Resp: 1062180

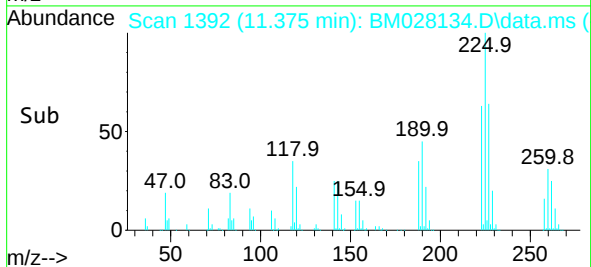
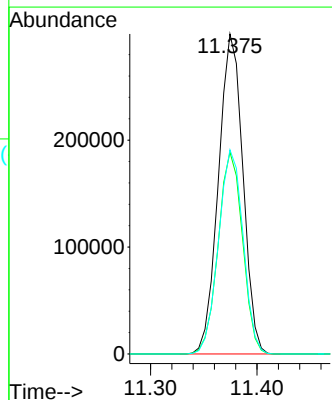
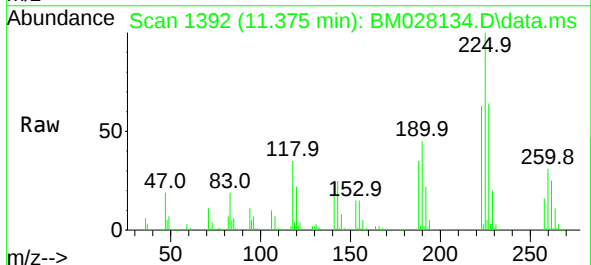
Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.7	37.1
65	31.5	30.2	45.4
92	18.2	17.8	26.8

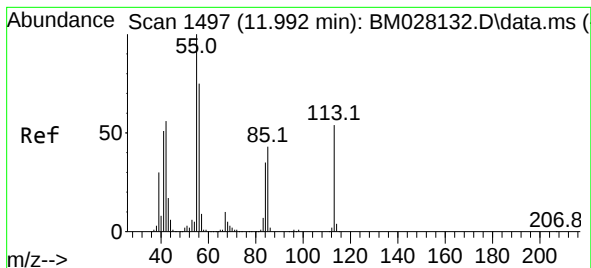


#34
Hexachlorobutadiene
Concen: 56.33 ng
RT: 11.375 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:225 Resp: 476923

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.4
227	63.8	50.6	75.8

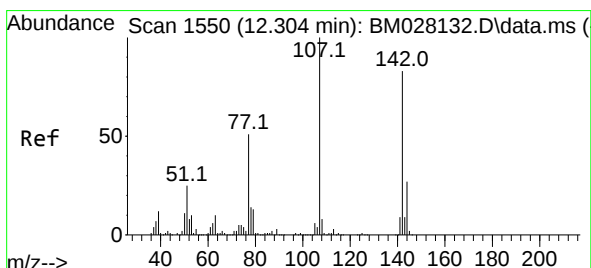
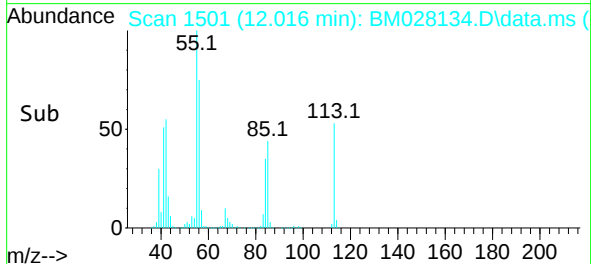
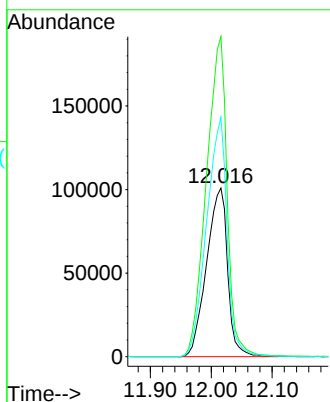
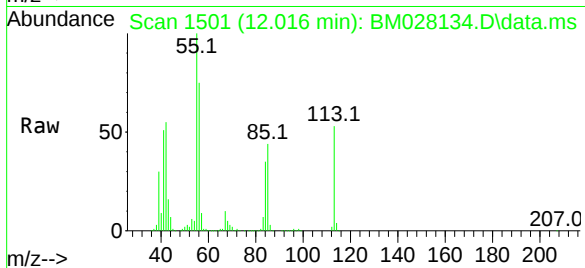




#35
Caprolactam
Concen: 67.89 ng
RT: 12.016 min Scan# 1501
Delta R.T. 0.023 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

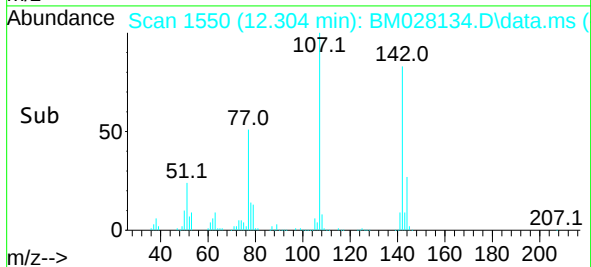
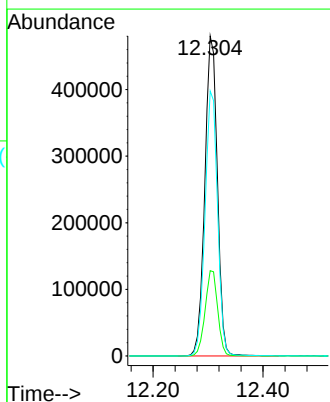
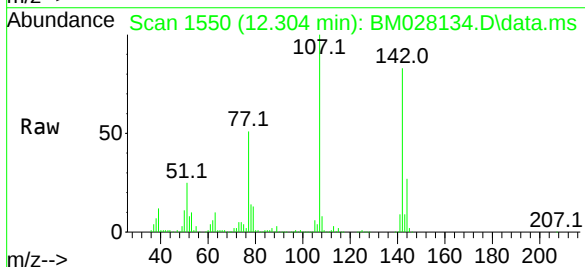
Instrument :
BNA_M
ClientSampled :
SSTDIC060

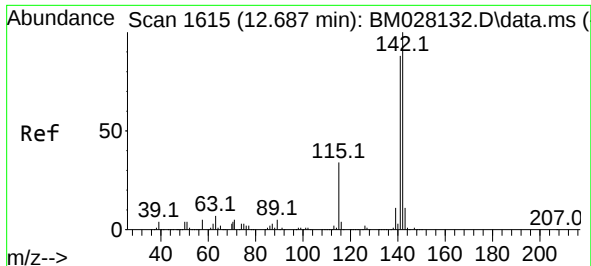
Tgt Ion:113 Resp: 242584
Ion Ratio Lower Upper
113 100
55 189.8 103.2 143.2#
56 141.9 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 61.12 ng
RT: 12.304 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:107 Resp: 761671
Ion Ratio Lower Upper
107 100
144 26.7 20.1 30.1
142 82.8 60.3 90.5

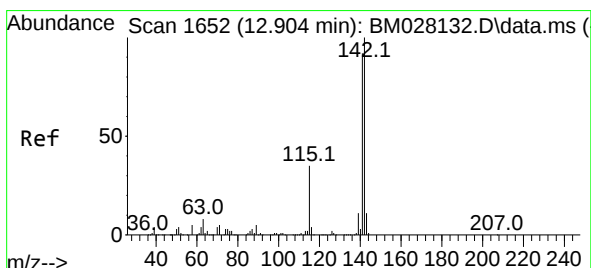
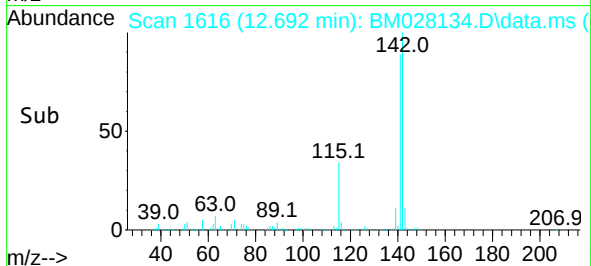
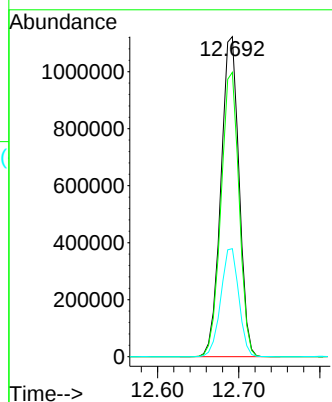
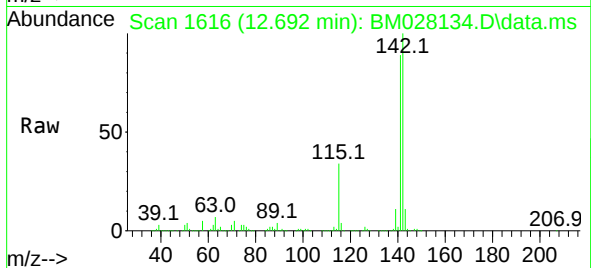




#37
2-Methylnaphthalene
Concen: 68.42 ng
RT: 12.692 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

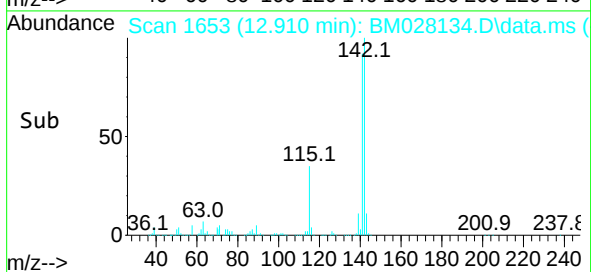
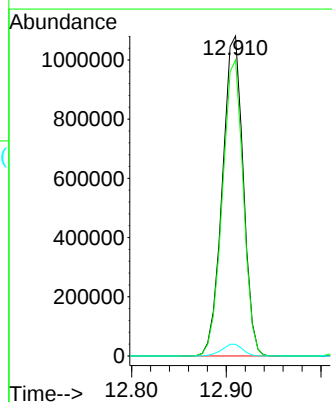
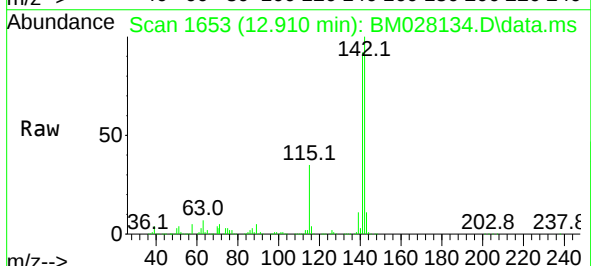
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

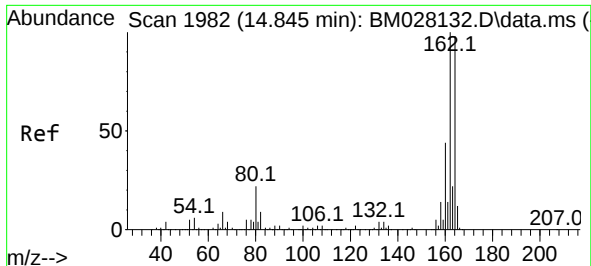
Tgt Ion:142 Resp: 1744897
Ion Ratio Lower Upper
142 100
141 88.9 70.3 105.5
115 33.8 32.2 48.4



#38
1-Methylnaphthalene
Concen: 68.43 ng
RT: 12.910 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

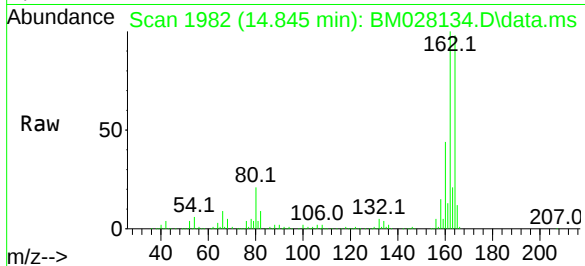
Tgt Ion:142 Resp: 1654347
Ion Ratio Lower Upper
142 100
141 92.5 73.8 110.6
116 3.7 3.5 5.3



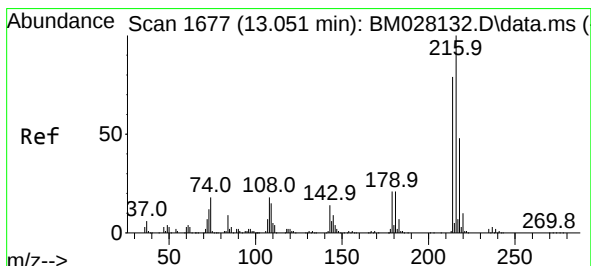
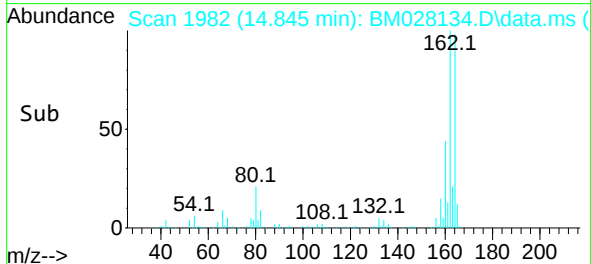
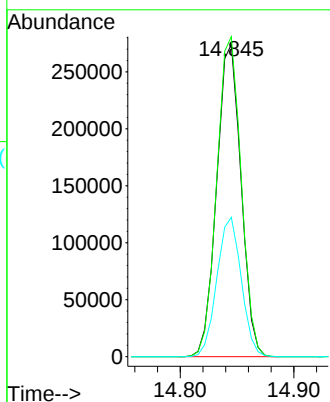


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.845 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

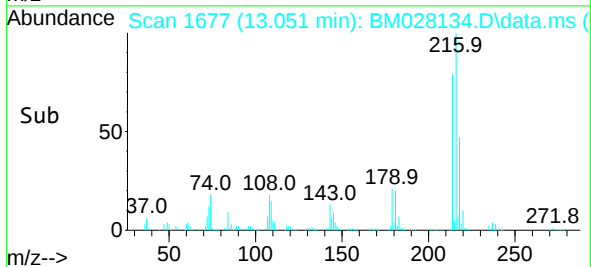
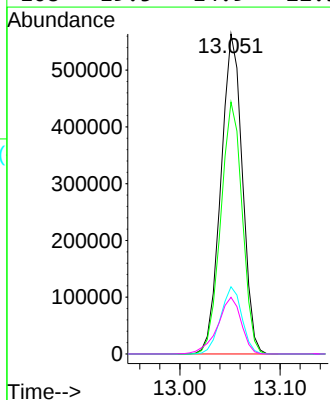
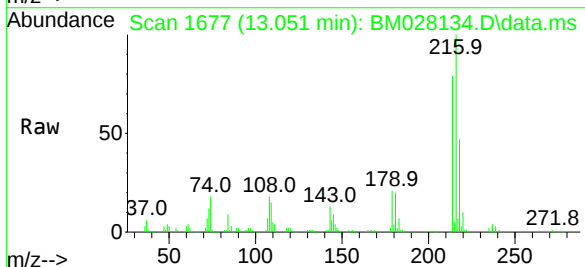


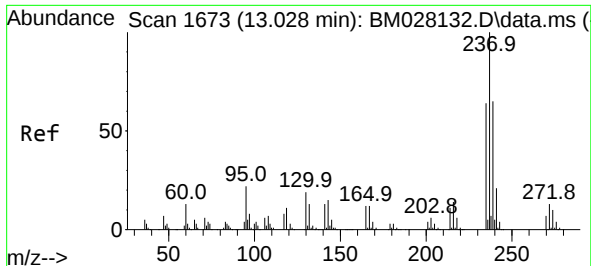
Tgt Ion:164 Resp: 408034
Ion Ratio Lower Upper
164 100
162 102.5 80.4 120.6
160 44.6 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.79 ng
RT: 13.051 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:216 Resp: 835385
Ion Ratio Lower Upper
216 100
214 78.6 62.1 93.1
179 20.9 17.2 25.8
108 19.5 14.9 22.3

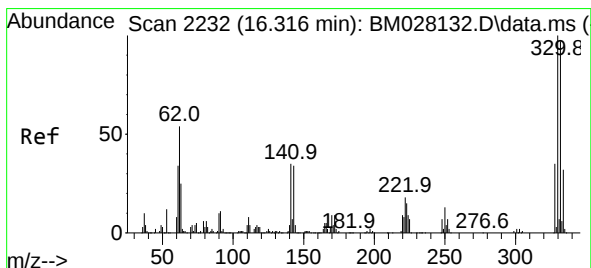
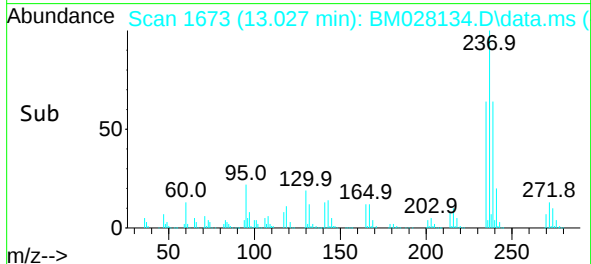
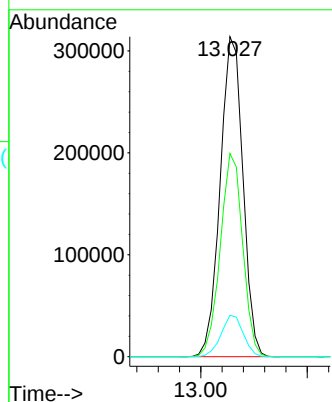
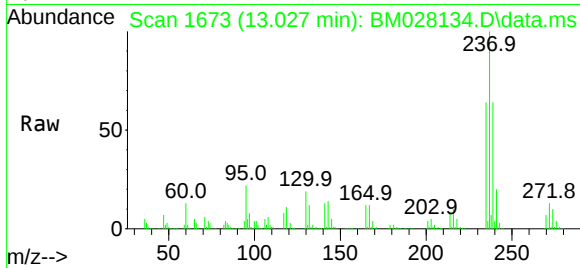




#41
Hexachlorocyclopentadiene
Concen: 66.17 ng
RT: 13.027 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

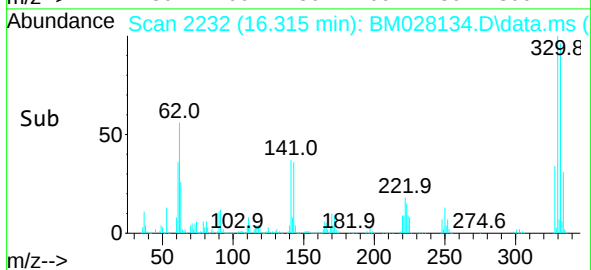
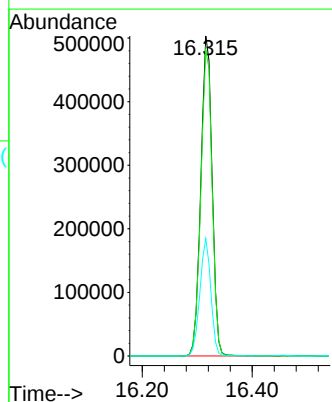
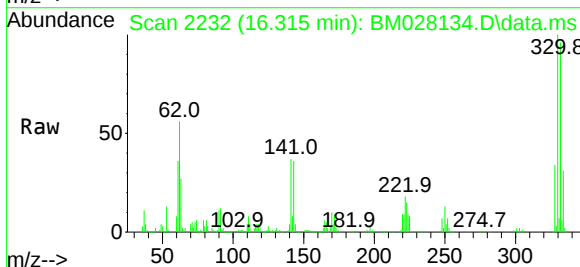
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

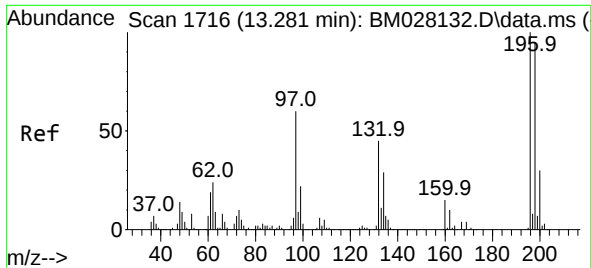
Tgt Ion:237 Resp: 464148
Ion Ratio Lower Upper
237 100
235 63.5 43.1 83.1
272 13.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 147.41 ng
RT: 16.315 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:330 Resp: 718242
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 35.7 28.4 42.6

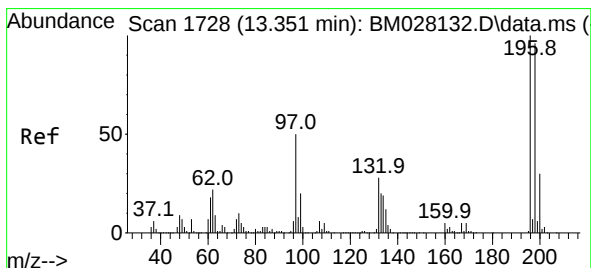
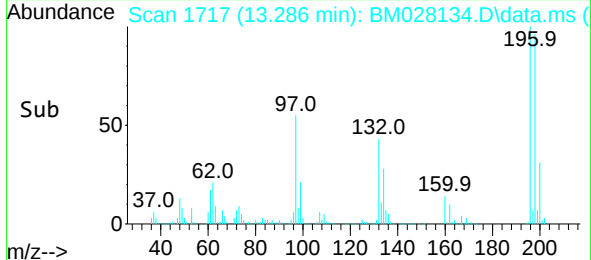
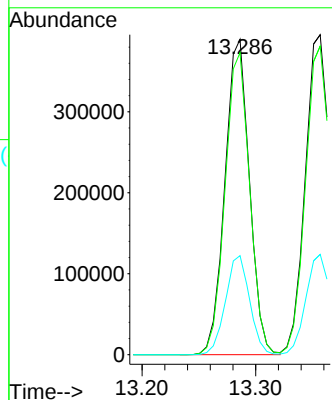
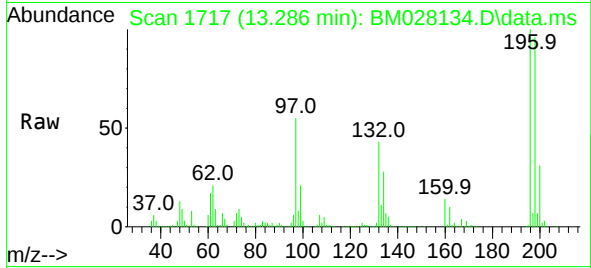




#43
2,4,6-Trichlorophenol
Concen: 69.78 ng
RT: 13.286 min Scan# 1717
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

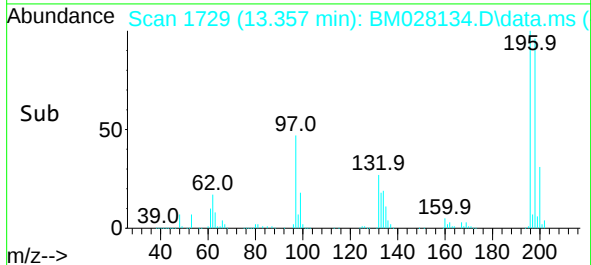
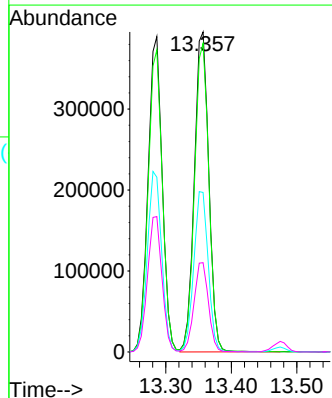
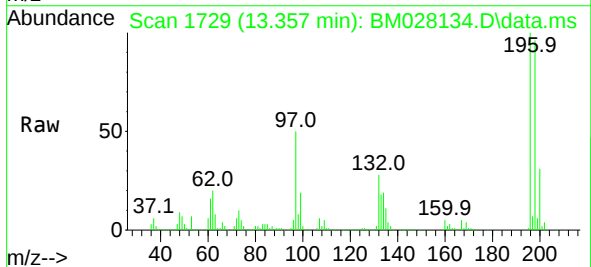
Instrument :
BNA_M
ClientSampled :
SSTDICC060

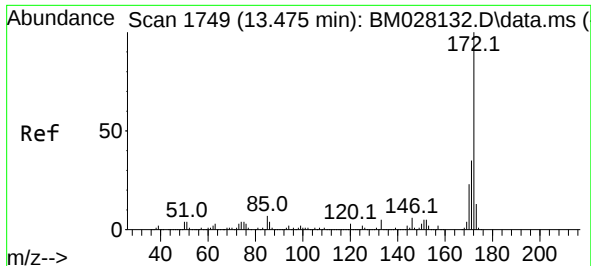
Tgt Ion:196 Resp: 584669
Ion Ratio Lower Upper
196 100
198 95.8 74.9 112.3
200 31.4 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 67.47 ng
RT: 13.357 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:196 Resp: 605468
Ion Ratio Lower Upper
196 100
198 96.5 79.0 118.6
97 49.8 40.5 60.7
132 27.9 19.3 28.9

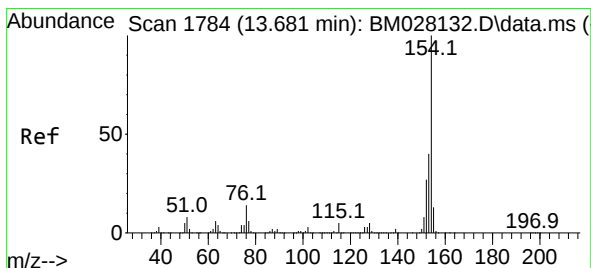
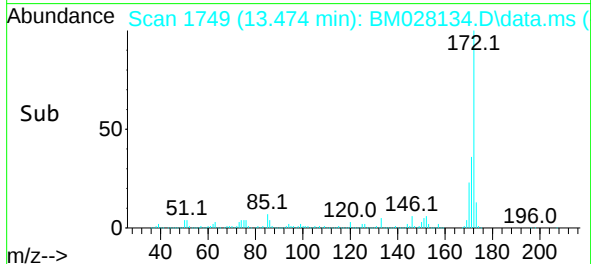
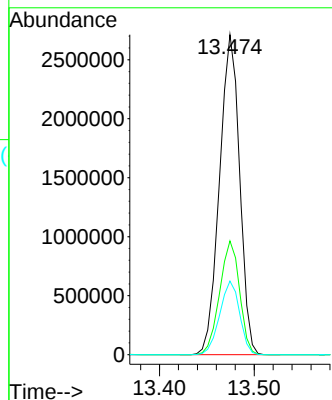
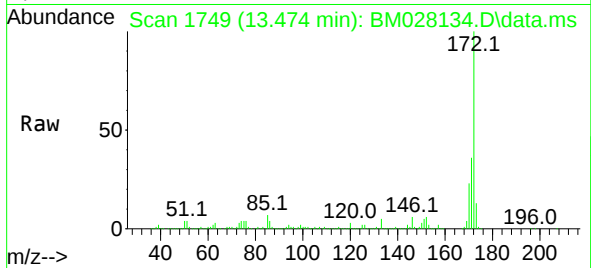




#45
2-Fluorobiphenyl
Concen: 140.01 ng
RT: 13.474 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

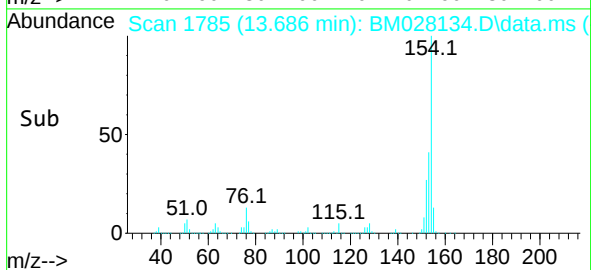
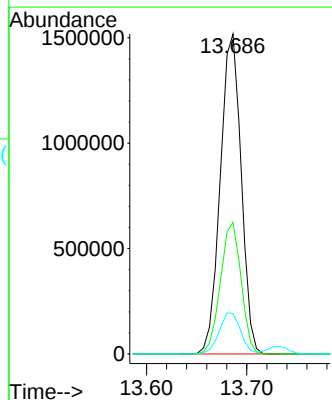
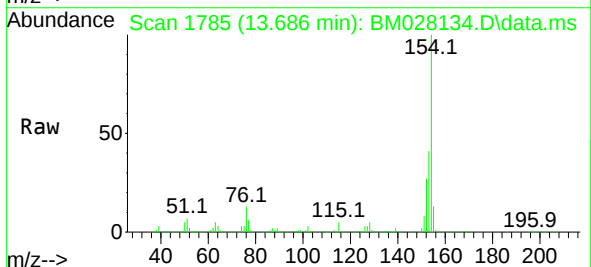
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

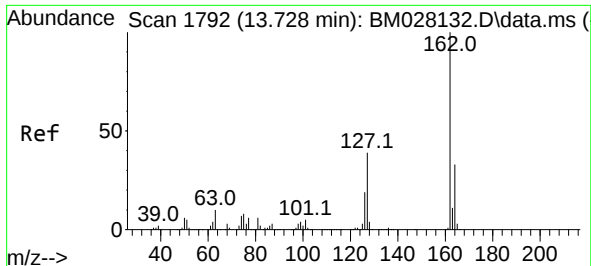
Tgt Ion:172 Resp: 4003698
Ion Ratio Lower Upper
172 100
171 35.5 27.8 41.8
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 70.26 ng
RT: 13.686 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:154 Resp: 2190517
Ion Ratio Lower Upper
154 100
153 41.1 20.0 60.0
76 12.7 0.0 32.0

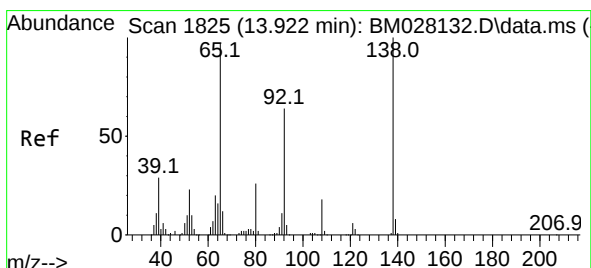
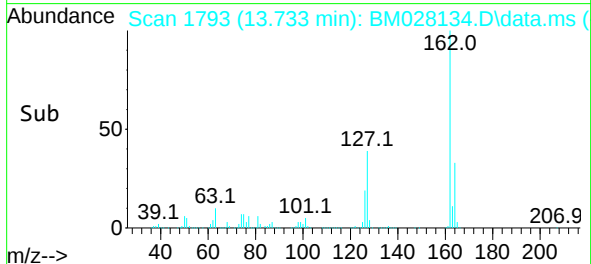
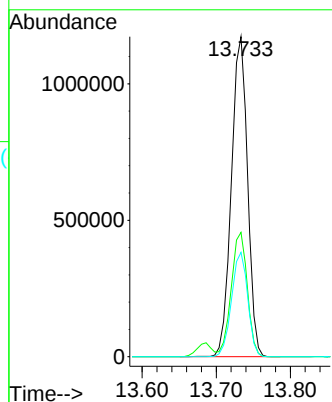
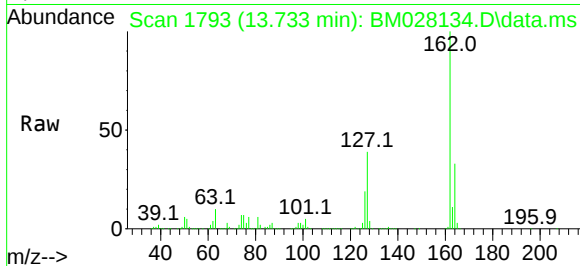




#47
2-Chloronaphthalene
Concen: 68.79 ng
RT: 13.733 min Scan# 1793
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

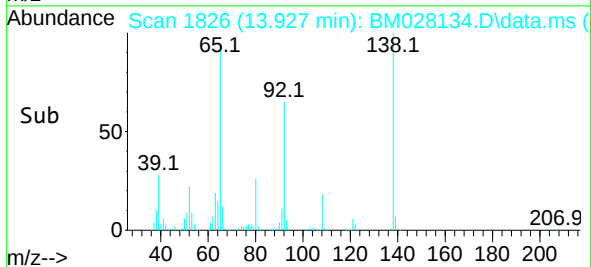
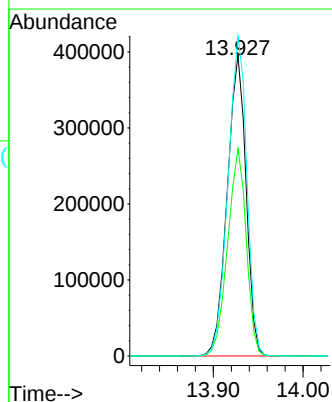
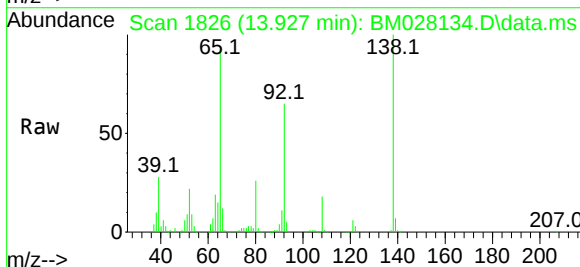
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

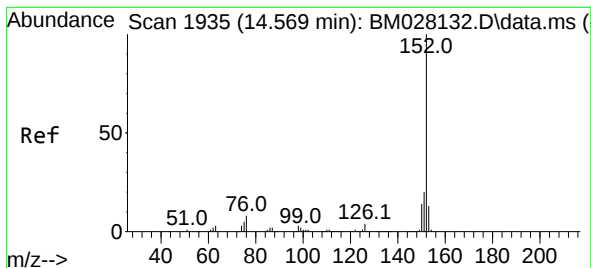
Tgt Ion:162 Resp: 1776314
Ion Ratio Lower Upper
162 100
127 38.9 29.6 44.4
164 32.6 26.2 39.4



#48
2-Nitroaniline
Concen: 66.44 ng
RT: 13.927 min Scan# 1826
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion: 65 Resp: 577341
Ion Ratio Lower Upper
65 100
92 69.0 51.5 77.3
138 106.4 72.7 109.1





#49

Acenaphthylene

Concen: 69.71 ng

RT: 14.569 min Scan# 1935

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

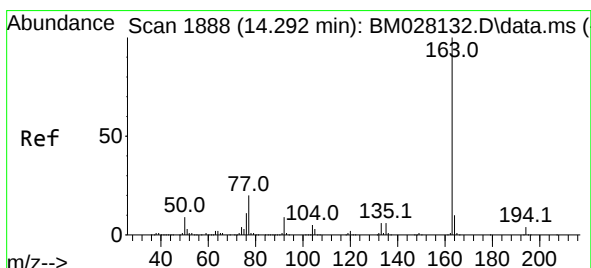
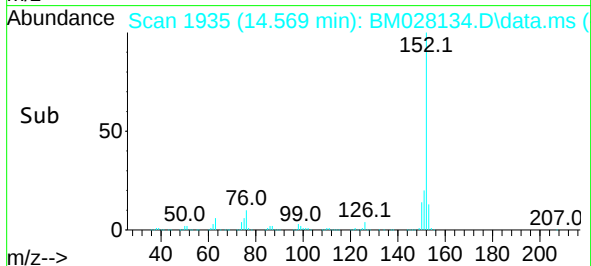
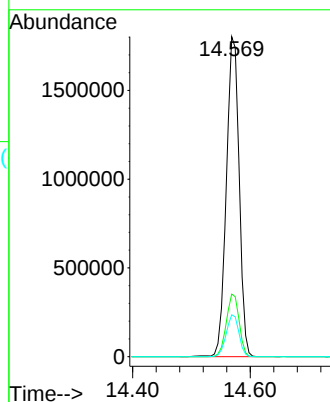
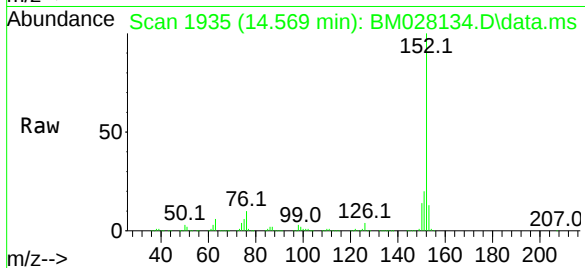
Tgt Ion:152 Resp: 2718853

Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.6

153 13.1 10.4 15.6



#50

Dimethylphthalate

Concen: 66.08 ng

RT: 14.298 min Scan# 1889

Delta R.T. 0.006 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

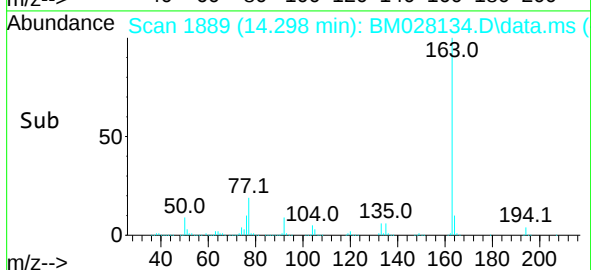
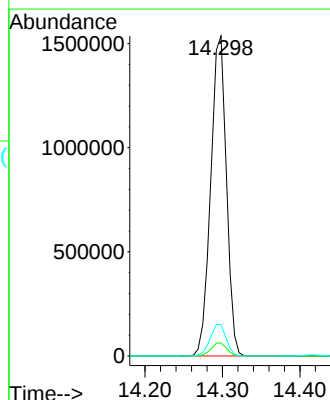
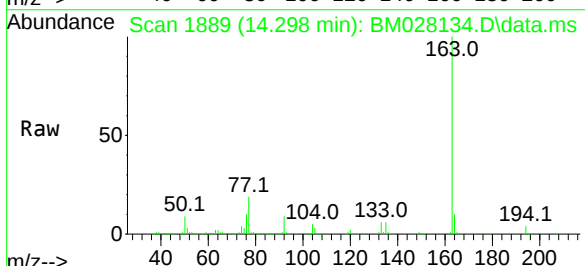
Tgt Ion:163 Resp: 2160117

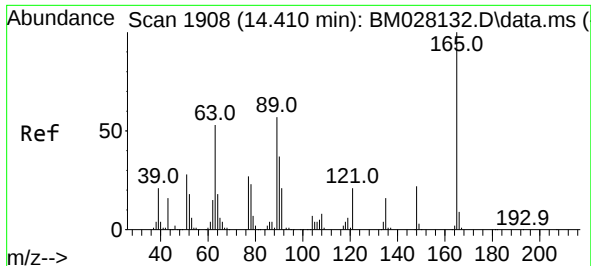
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 9.8 8.1 12.1

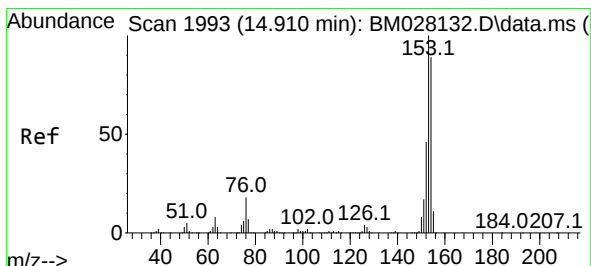
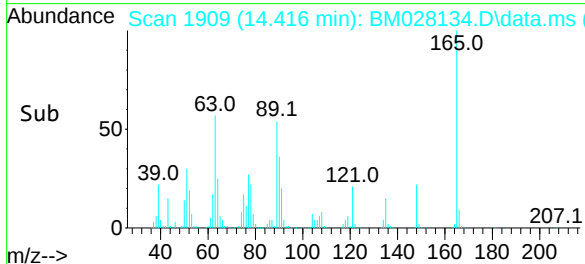
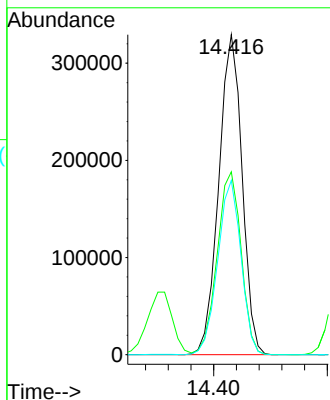
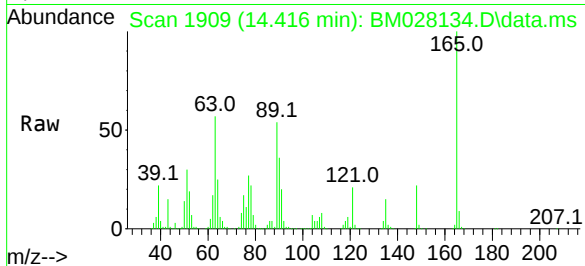




#51
2,6-Dinitrotoluene
Concen: 73.15 ng
RT: 14.416 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

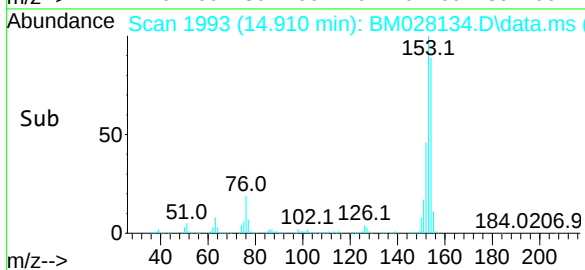
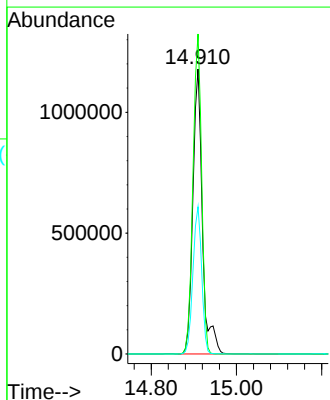
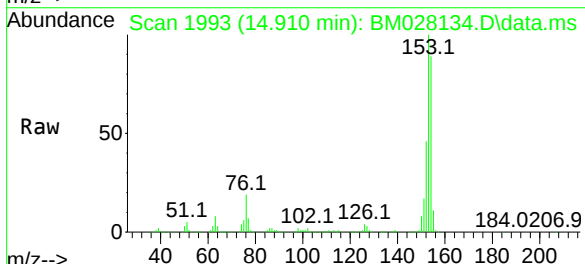
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

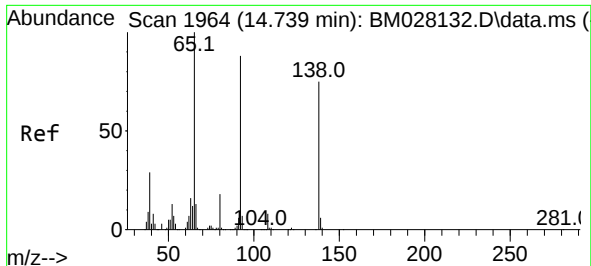
Tgt Ion:165 Resp: 469772
Ion Ratio Lower Upper
165 100
63 57.2 51.1 76.7
89 54.5 53.3 79.9



#52
Acenaphthene
Concen: 71.59 ng
RT: 14.910 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:154 Resp: 1830166
Ion Ratio Lower Upper
154 100
153 112.3 88.3 132.5
152 51.6 41.4 62.2

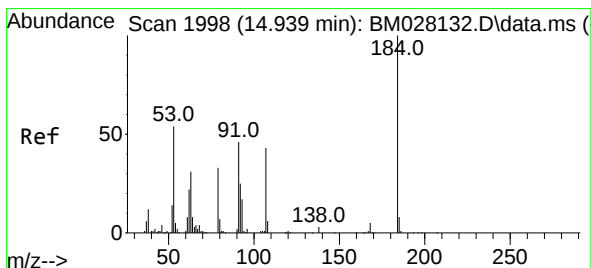
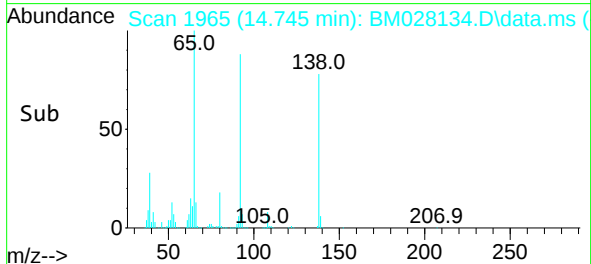
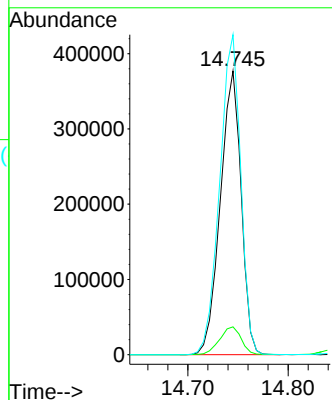
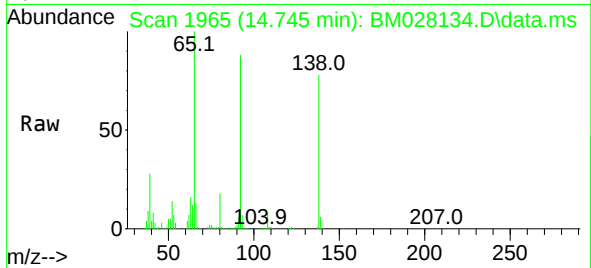




#53
3-Nitroaniline
Concen: 74.51 ng
RT: 14.745 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

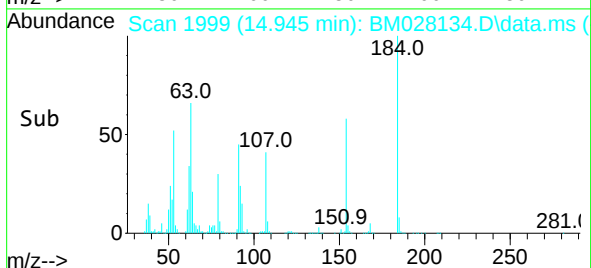
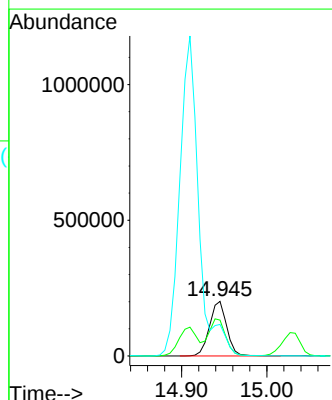
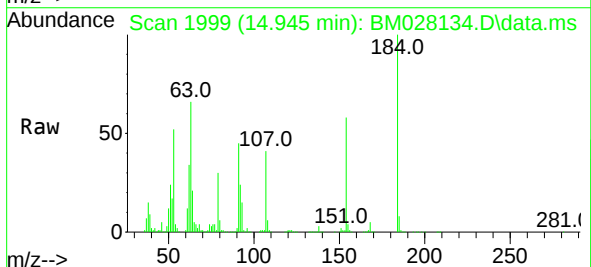
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

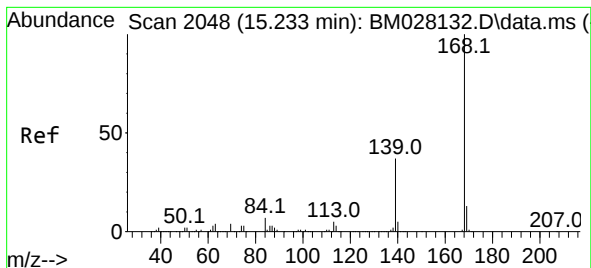
Tgt Ion:138 Resp: 542665
Ion Ratio Lower Upper
138 100
108 9.8 8.6 13.0
92 112.8 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 104.31 ng
RT: 14.945 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:184 Resp: 282905
Ion Ratio Lower Upper
184 100
63 65.7 60.2 90.2
154 57.7 52.9 79.3

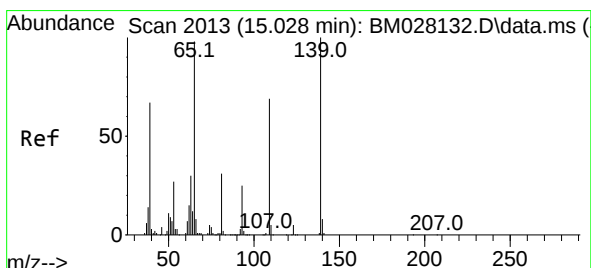
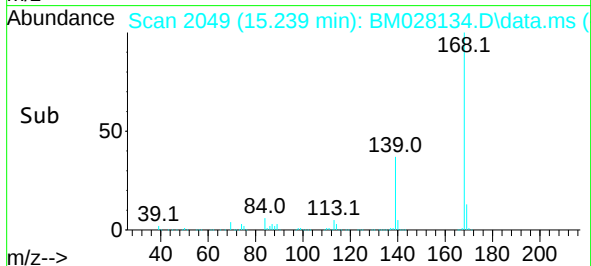
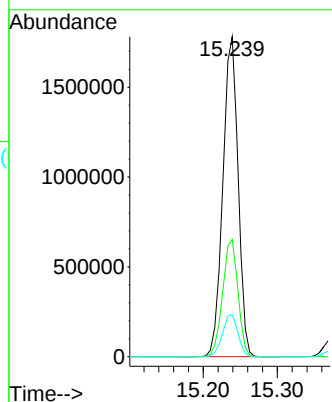
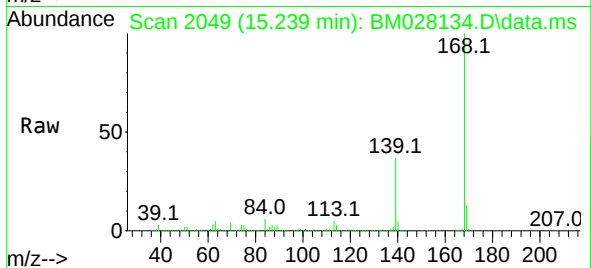




#55
Dibenzenofuran
Concen: 66.85 ng
RT: 15.239 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

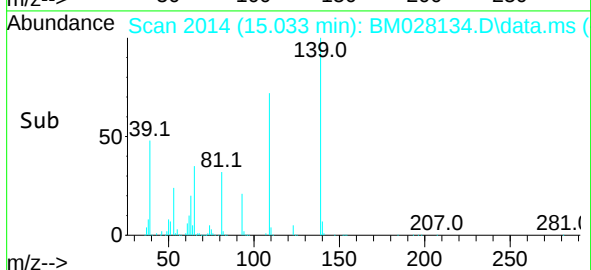
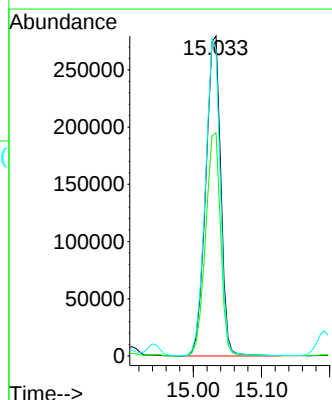
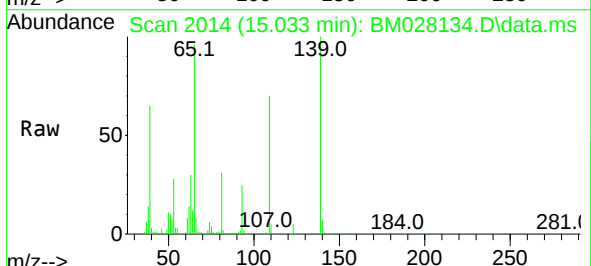
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

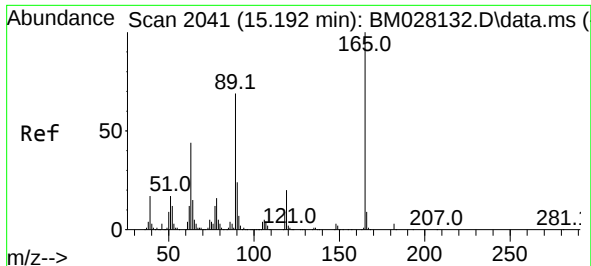
Tgt Ion:168 Resp: 2543243
Ion Ratio Lower Upper
168 100
139 36.7 30.2 45.4
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 72.94 ng
RT: 15.033 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:139 Resp: 430725
Ion Ratio Lower Upper
139 100
109 69.7 77.0 117.0#
65 95.8 103.4 143.4#

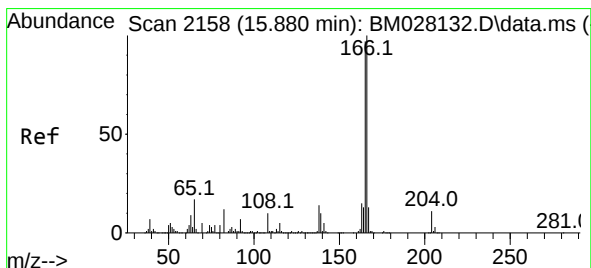
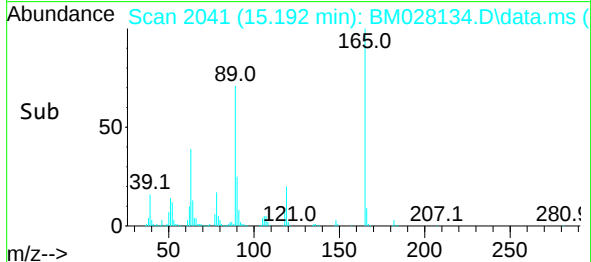
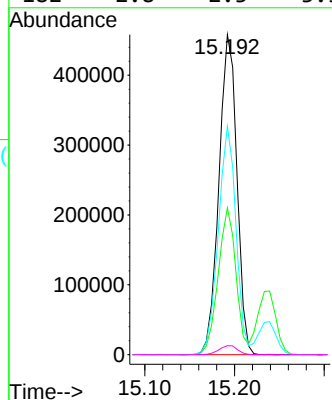
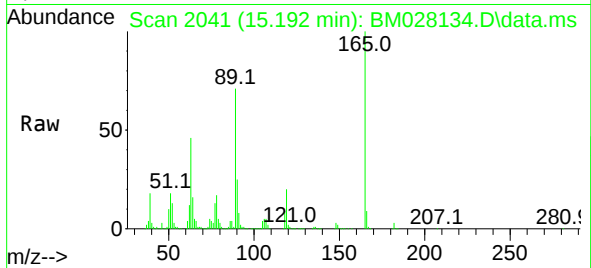




#57
2,4-Dinitrotoluene
Concen: 73.24 ng
RT: 15.192 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

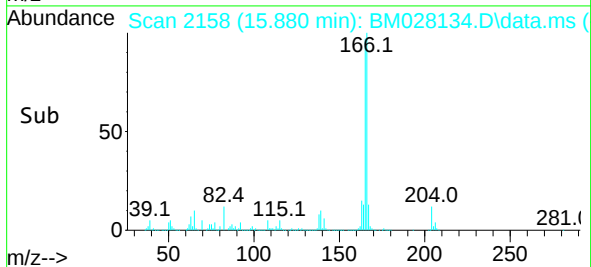
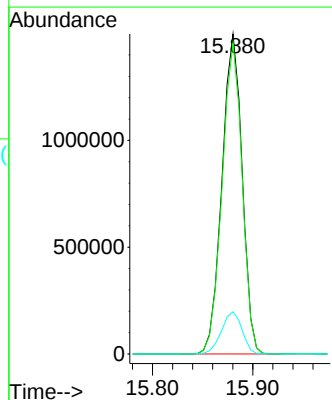
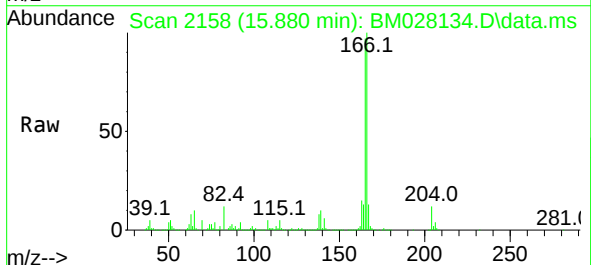
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

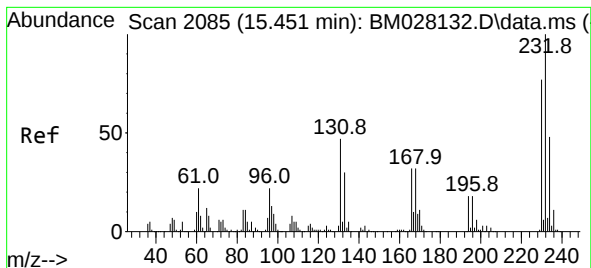
Tgt Ion:165 Resp: 637379
Ion Ratio Lower Upper
165 100
63 45.9 38.8 58.2
89 71.5 62.6 94.0
182 2.8 2.3 3.5



#58
Fluorene
Concen: 66.87 ng
RT: 15.880 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:166 Resp: 2085028
Ion Ratio Lower Upper
166 100
165 97.1 76.2 114.2
167 13.2 10.7 16.1



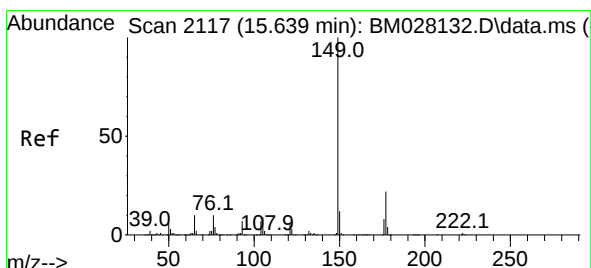
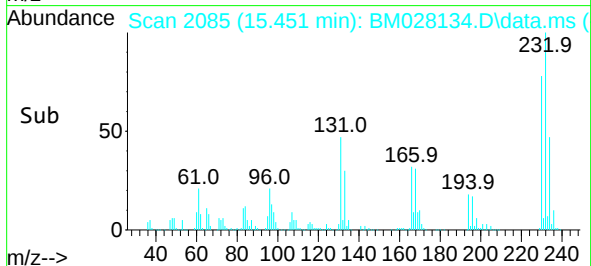
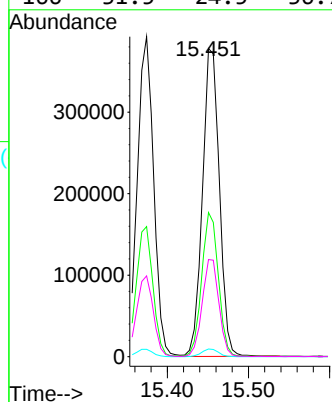
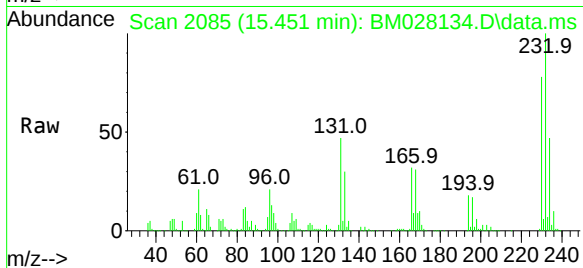


#59
2,3,4,6-Tetrachlorophenol
Concen: 69.43 ng
RT: 15.451 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:232 Resp: 546997

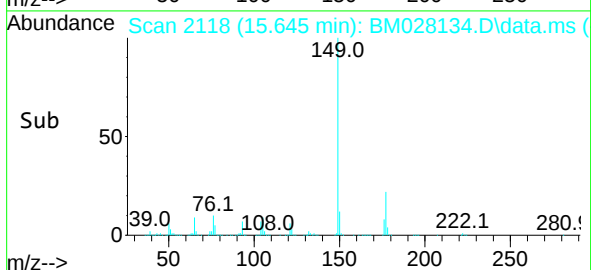
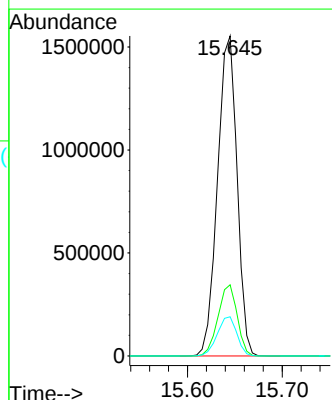
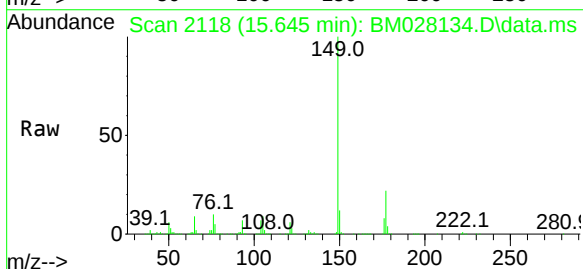
Ion	Ratio	Lower	Upper
232	100		
131	46.1	32.2	48.2
130	2.5	1.8	2.8
166	31.5	24.5	36.7

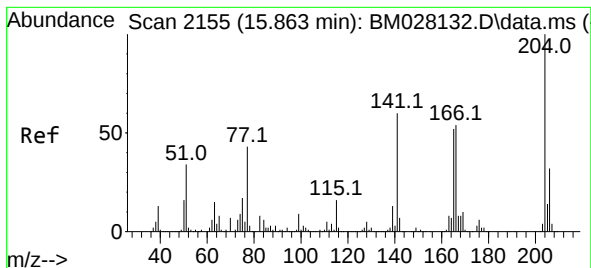


#60
Diethylphthalate
Concen: 66.72 ng
RT: 15.645 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:149 Resp: 2223168

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.4
150	12.3	10.2	15.4

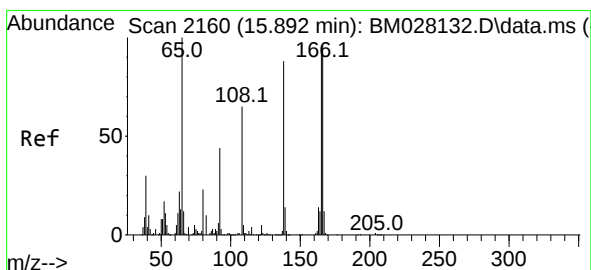
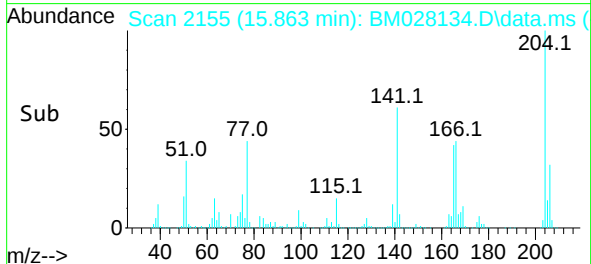
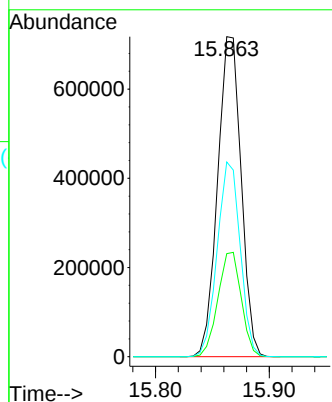
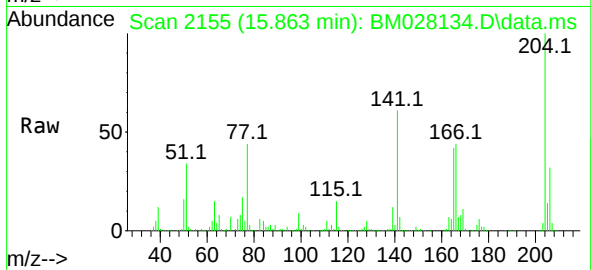




#61
4-Chlorophenyl-phenylether
Concen: 64.43 ng
RT: 15.863 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

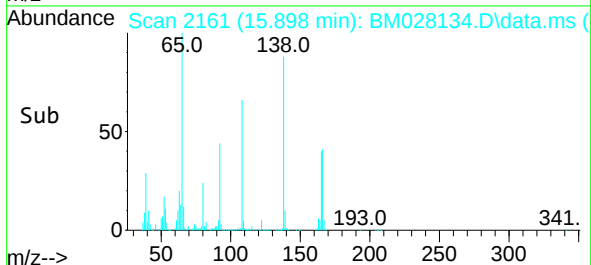
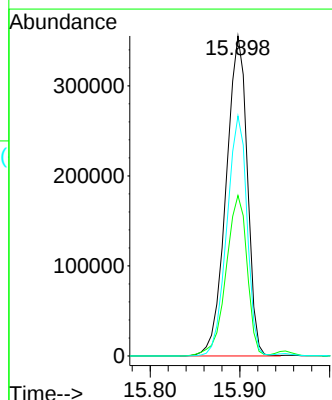
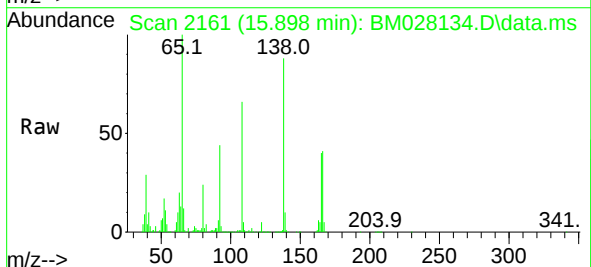
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

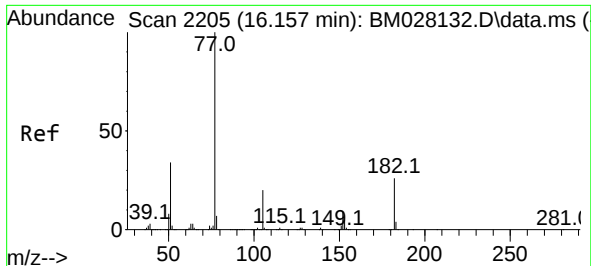
Tgt Ion:204 Resp: 1034252
Ion Ratio Lower Upper
204 100
206 32.2 26.1 39.1
141 60.9 43.7 65.5



#62
4-Nitroaniline
Concen: 70.60 ng
RT: 15.898 min Scan# 2161
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:138 Resp: 582816
Ion Ratio Lower Upper
138 100
92 50.2 35.5 75.5
108 75.0 80.5 120.5#



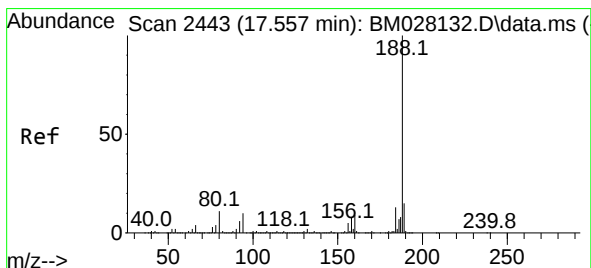
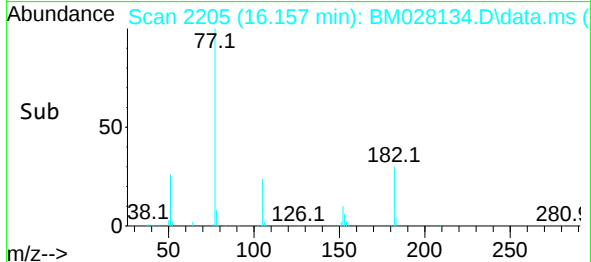
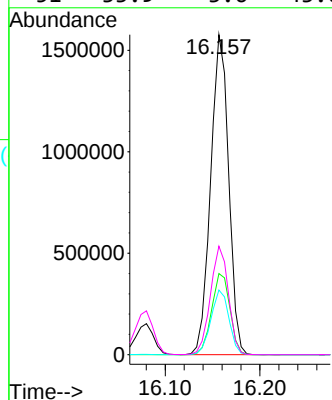
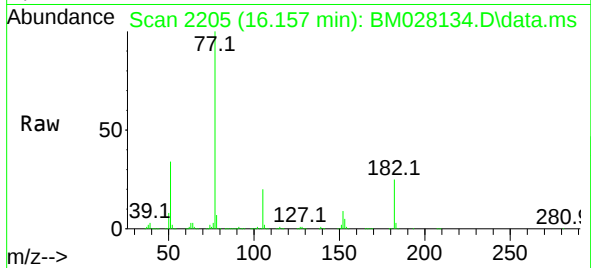


#63
Azobenzene
Concen: 60.13 ng
RT: 16.157 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 77 Resp: 2075644

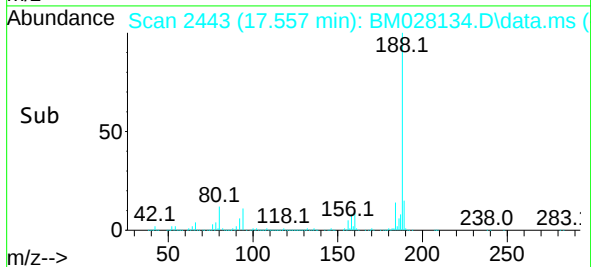
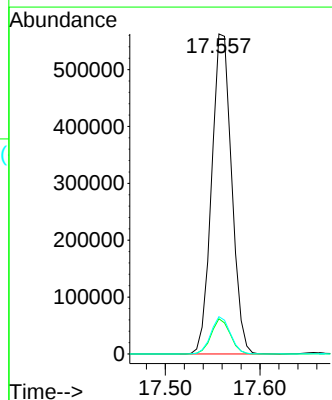
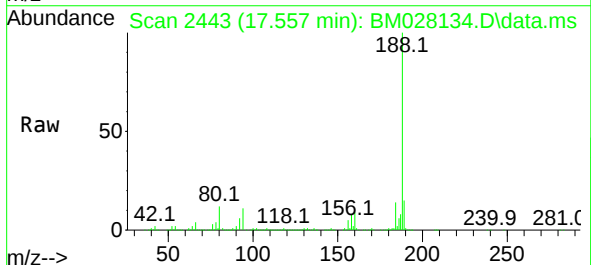
Ion	Ratio	Lower	Upper
77	100		
182	25.3	5.8	45.8
105	20.2	0.0	37.2
51	33.9	3.6	43.6

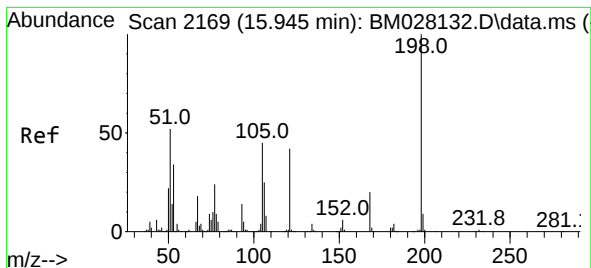


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.557 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion: 188 Resp: 826438

Ion	Ratio	Lower	Upper
188	100		
94	11.0	6.2	9.4#
80	11.7	7.5	11.3#

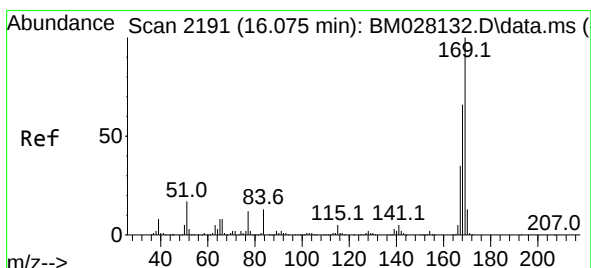
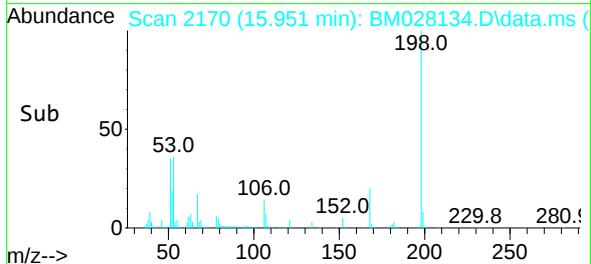
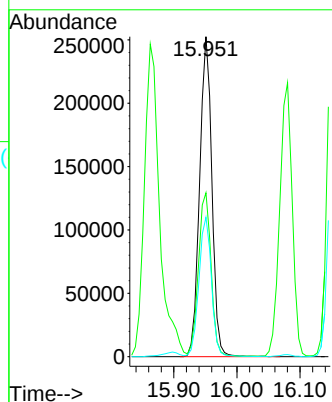
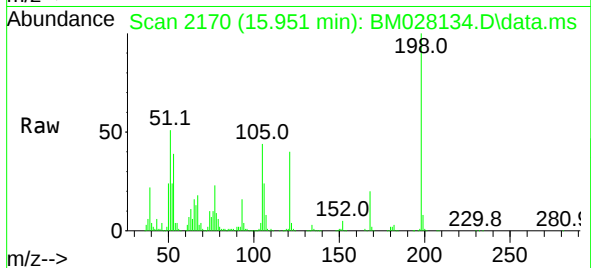




#65
4,6-Dinitro-2-methylphenol
Concen: 102.54 ng
RT: 15.951 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

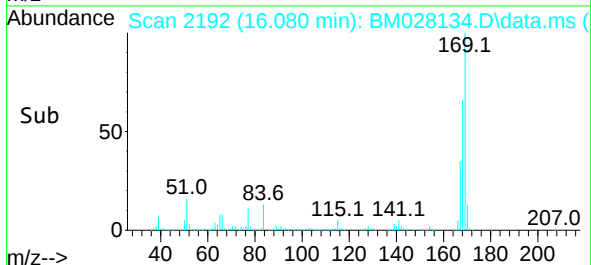
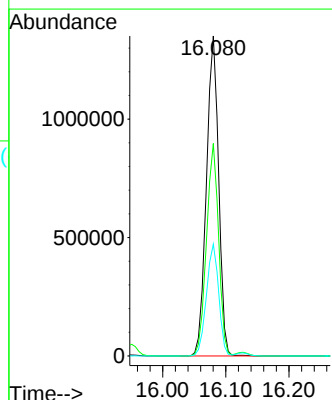
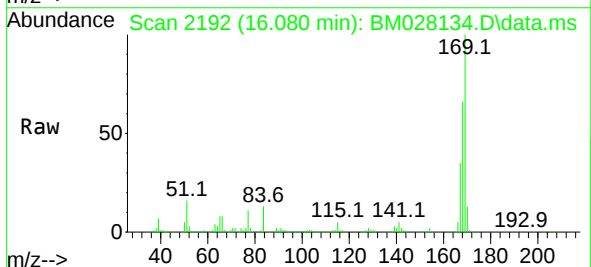
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

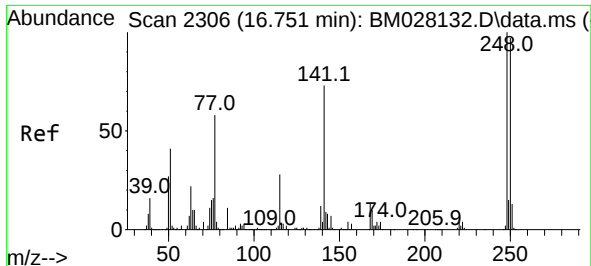
Tgt Ion:198 Resp: 341076
Ion Ratio Lower Upper
198 100
51 51.2 13.0 53.0
105 43.5 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 72.75 ng
RT: 16.080 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:169 Resp: 1814460
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.8
167 35.0 29.0 43.4

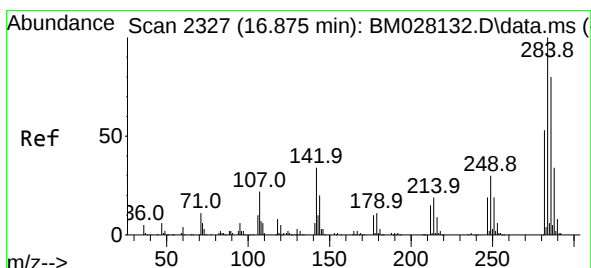
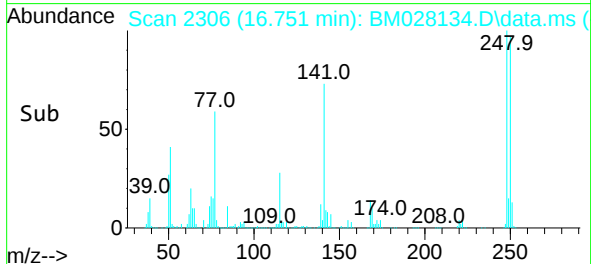
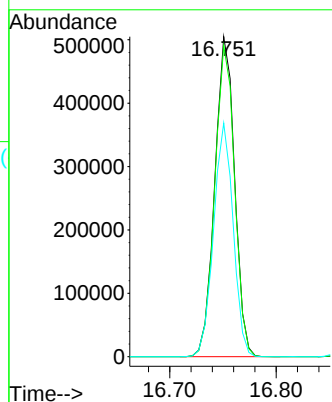
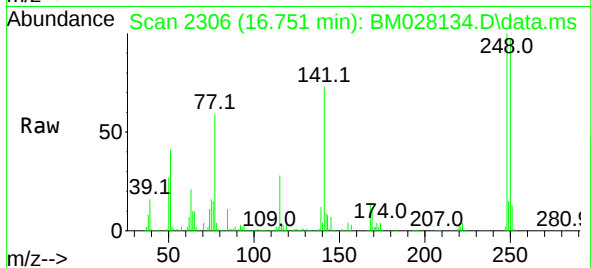




#67
4-Bromophenyl-phenylether
Concen: 73.63 ng
RT: 16.751 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

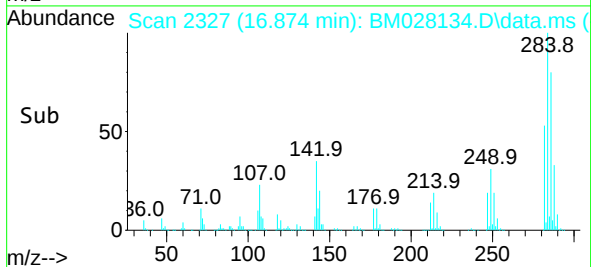
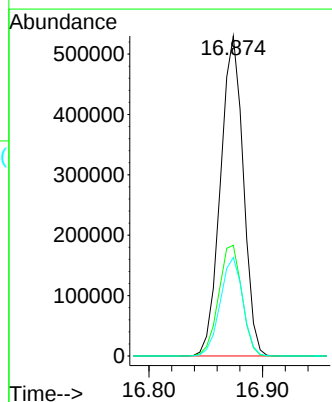
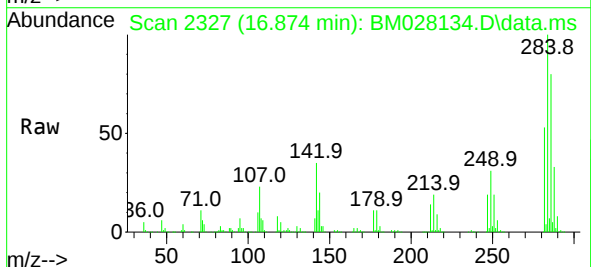
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

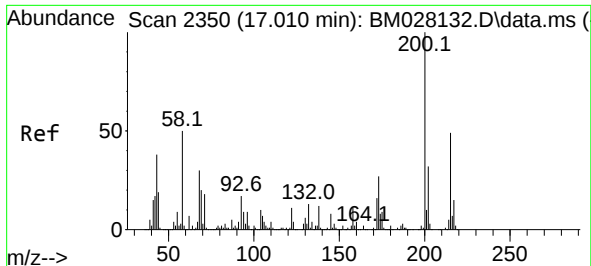
Tgt Ion:248 Resp: 650819
Ion Ratio Lower Upper
248 100
250 97.2 79.1 118.7
141 73.0 51.8 77.8



#68
Hexachlorobenzene
Concen: 71.95 ng
RT: 16.874 min Scan# 2327
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:284 Resp: 737547
Ion Ratio Lower Upper
284 100
142 34.6 26.1 39.1
249 30.8 25.6 38.4

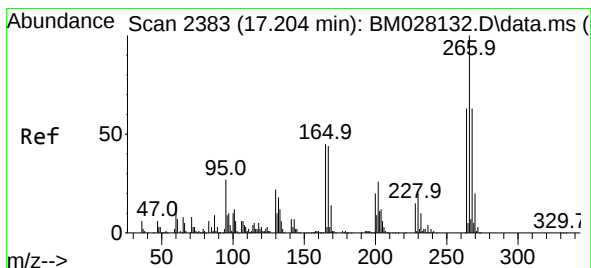
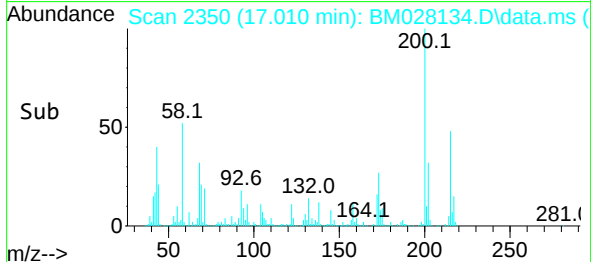
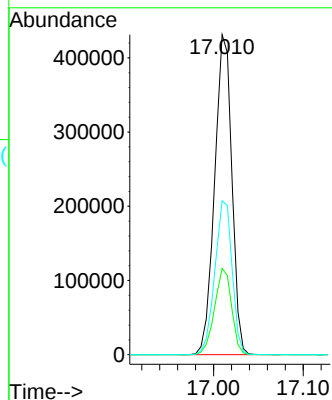
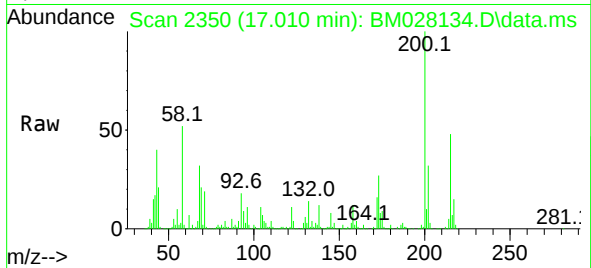




#69
 Atrazine
 Concen: 68.08 ng
 RT: 17.010 min Scan# 2350
 Delta R.T. -0.000 min
 Lab File: BM028134.D
 Acq: 15 Dec 2020 19:21

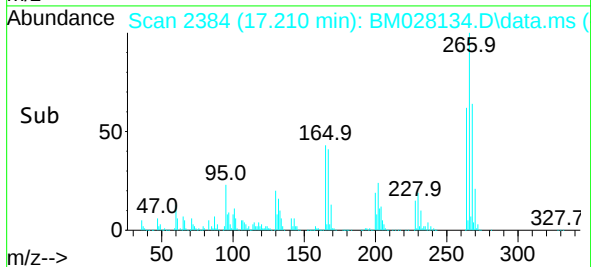
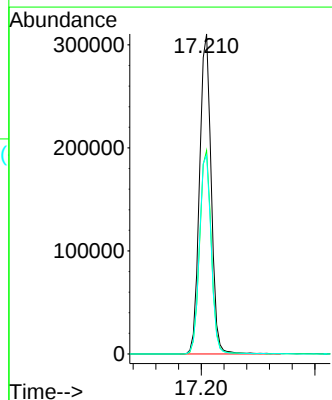
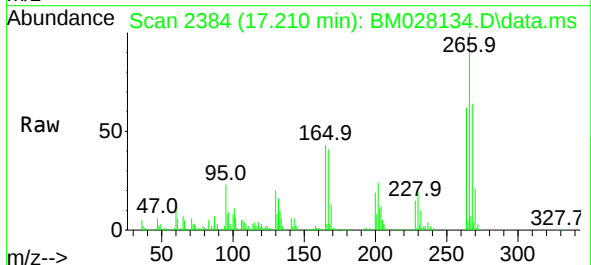
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

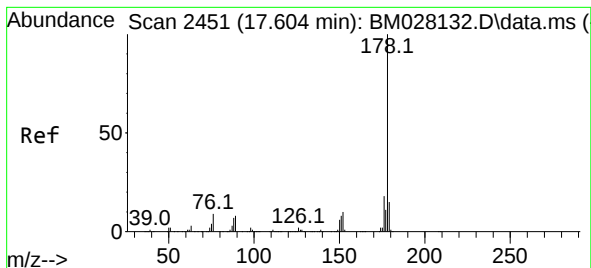
Tgt Ion:200 Resp: 574899
 Ion Ratio Lower Upper
 200 100
 173 26.9 4.9 44.9
 215 48.1 29.0 69.0



#70
 Pentachlorophenol
 Concen: 79.71 ng
 RT: 17.210 min Scan# 2384
 Delta R.T. 0.006 min
 Lab File: BM028134.D
 Acq: 15 Dec 2020 19:21

Tgt Ion:266 Resp: 442787
 Ion Ratio Lower Upper
 266 100
 268 63.5 49.9 74.9
 264 62.2 50.6 76.0

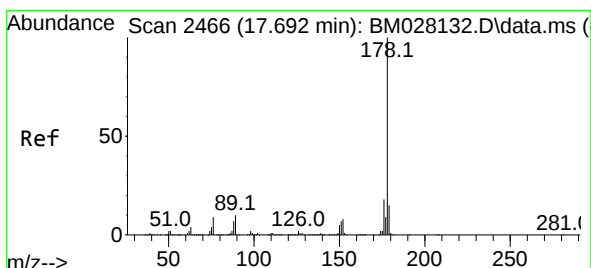
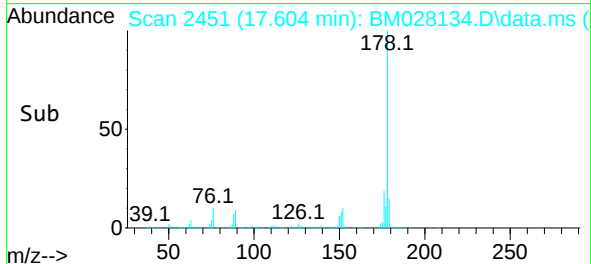
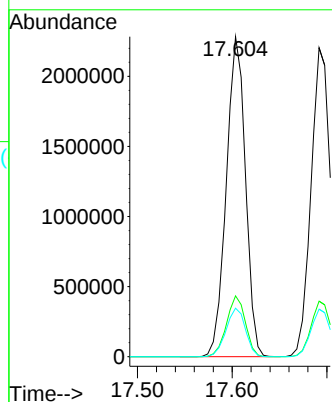
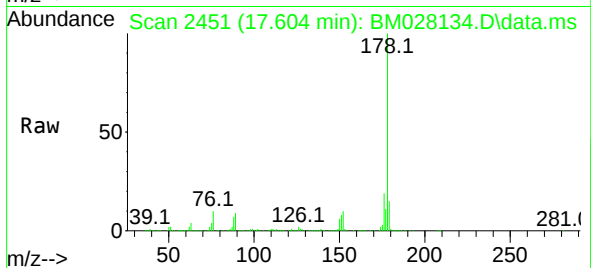




#71
Phenanthrene
Concen: 68.82 ng
RT: 17.604 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

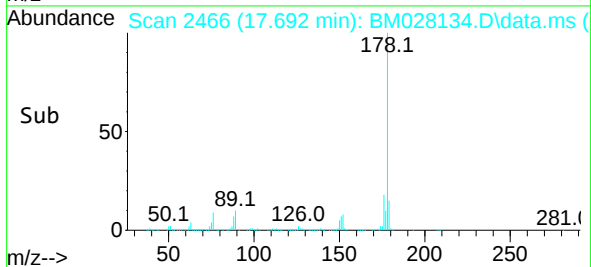
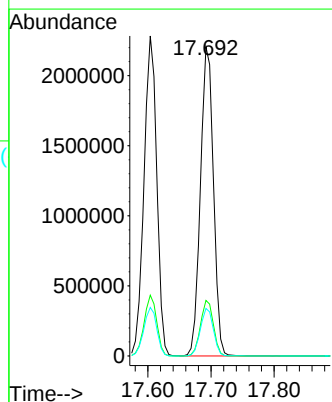
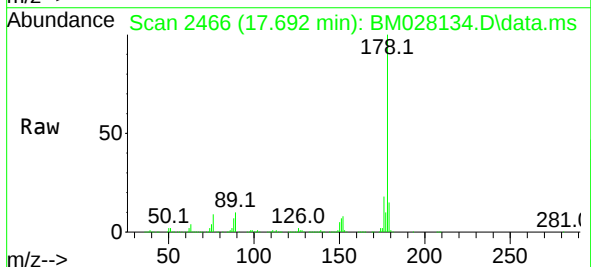
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

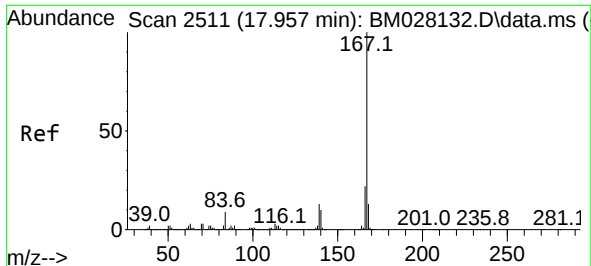
Tgt Ion:178 Resp: 3209800
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.2 12.2 18.4



#72
Anthracene
Concen: 69.22 ng
RT: 17.692 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:178 Resp: 3156337
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.4 12.5 18.7

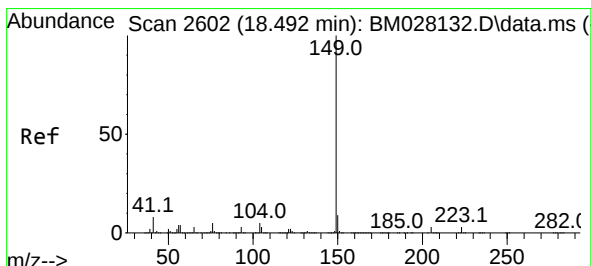
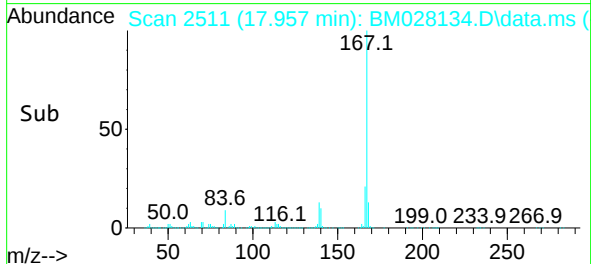
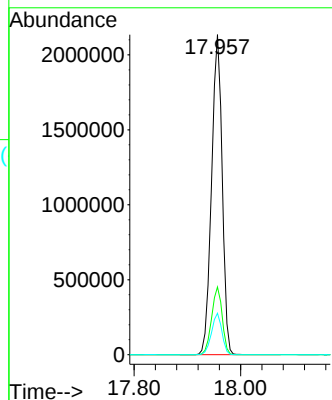
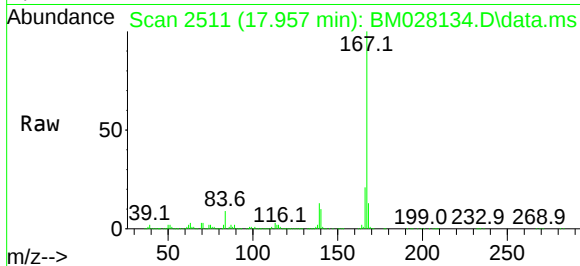




#73
 Carbazole
 Concen: 68.05 ng
 RT: 17.957 min Scan# 2511
 Delta R.T. -0.000 min
 Lab File: BM028134.D
 Acq: 15 Dec 2020 19:21

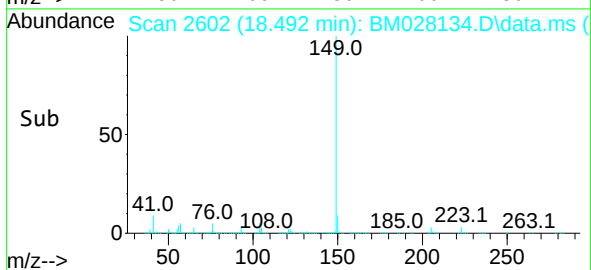
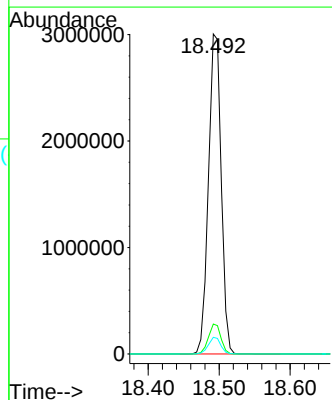
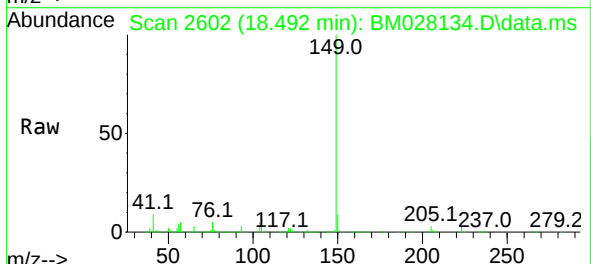
Instrument :
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 ClientSampleId :
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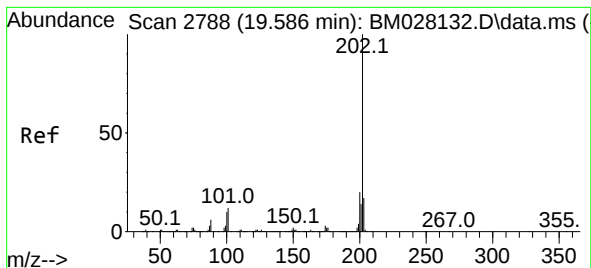
Tgt Ion:167 Resp: 2949170
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 12.9 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 73.80 ng
 RT: 18.492 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: BM028134.D
 Acq: 15 Dec 2020 19:21

Tgt Ion:149 Resp: 3756285
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 5.2 4.7 7.1

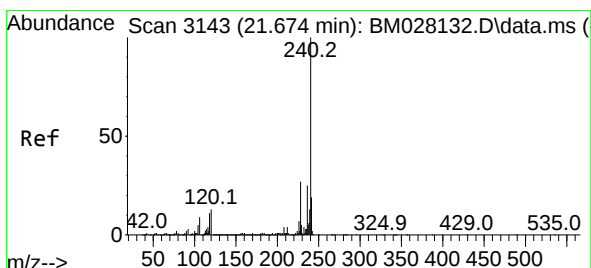
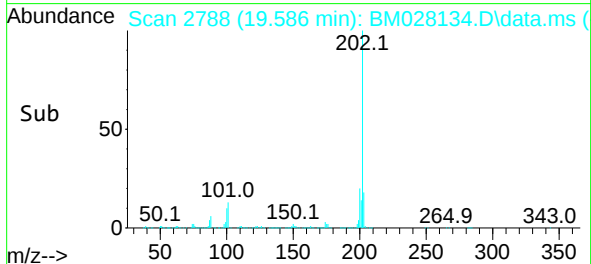
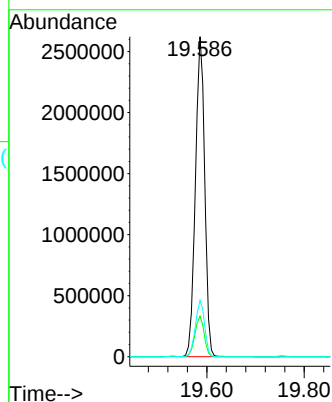
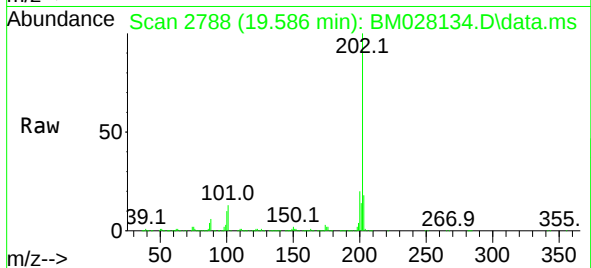




#75
Fluoranthene
Concen: 63.73 ng
RT: 19.586 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

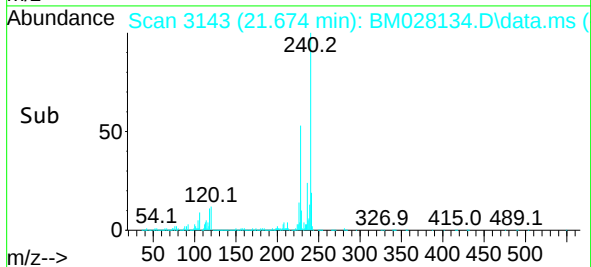
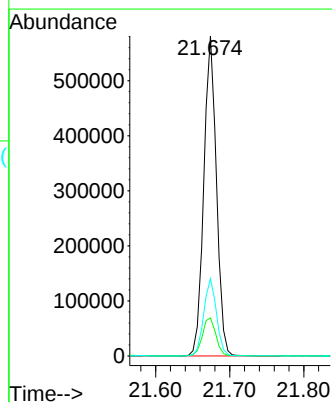
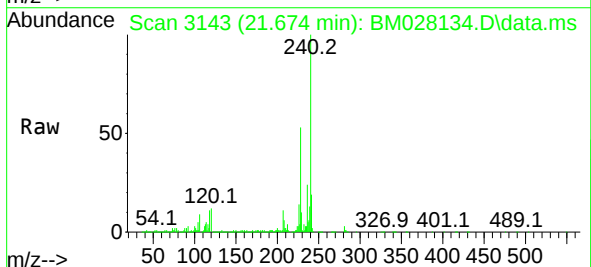
Instrument :
BNA_M
ClientSampleId :
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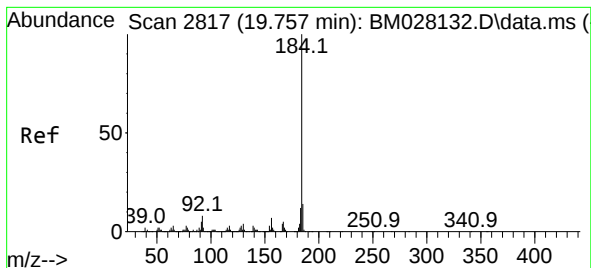
Tgt Ion:202 Resp: 3493283
Ion Ratio Lower Upper
202 100
101 12.7 0.0 28.5
203 17.6 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.674 min Scan# 3143
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:240 Resp: 687470
Ion Ratio Lower Upper
240 100
120 11.9 6.4 9.6#
236 24.2 20.1 30.1





#77

Benzidine

Concen: 57.74 ng

RT: 19.756 min Scan# 2817

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

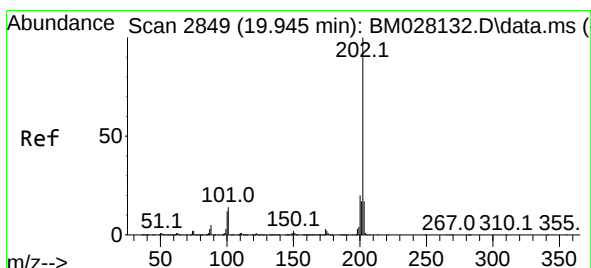
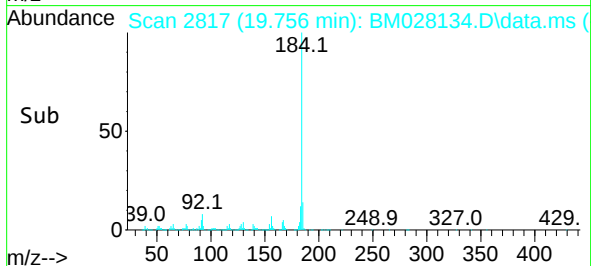
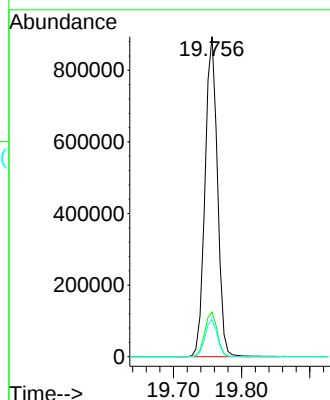
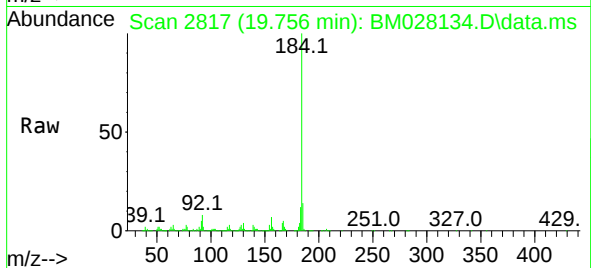
Tgt Ion:184 Resp: 1129754

Ion Ratio Lower Upper

184 100

185 14.0 11.0 16.6

183 11.6 9.7 14.5



#78

Pyrene

Concen: 74.29 ng

RT: 19.945 min Scan# 2849

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

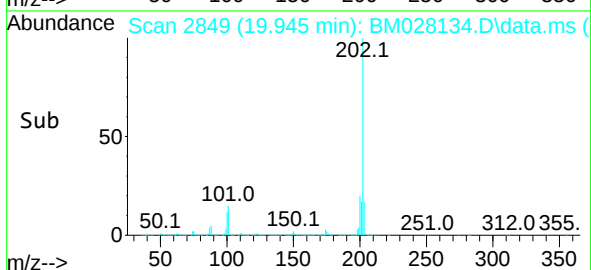
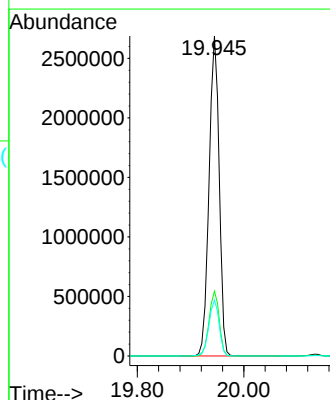
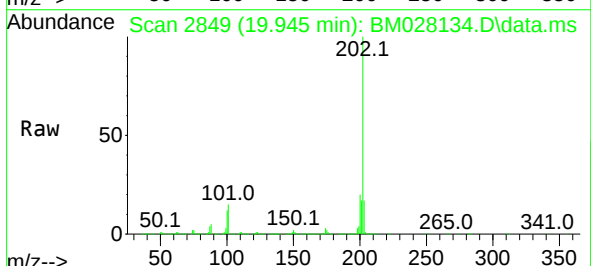
Tgt Ion:202 Resp: 3543074

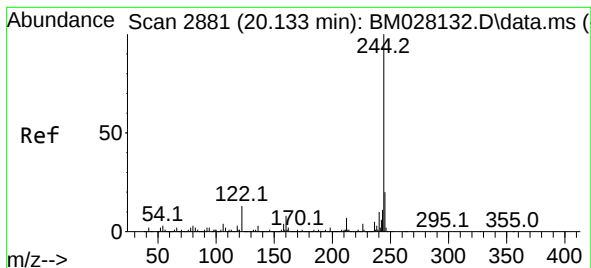
Ion Ratio Lower Upper

202 100

200 20.3 16.6 24.8

203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 146.72 ng

RT: 20.133 min Scan# 2881

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Tgt Ion:244 Resp: 5113375

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

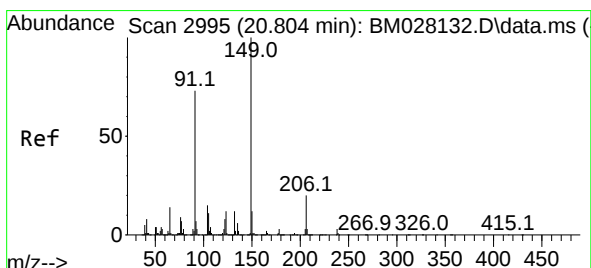
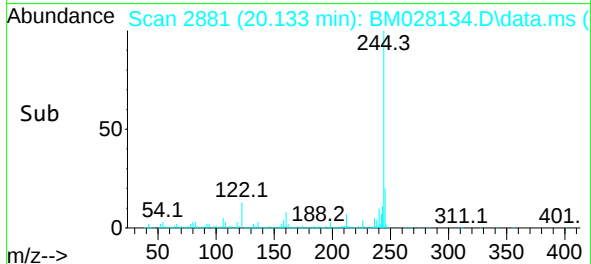
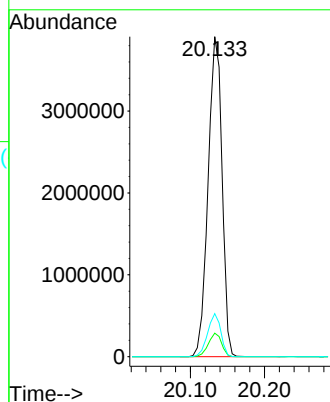
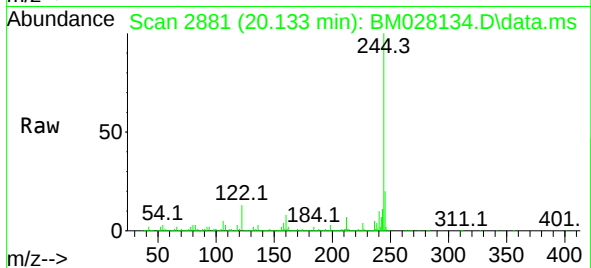
122 13.5 6.5 9.7#

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#80

Butylbenzylphthalate

Concen: 86.42 ng

RT: 20.803 min Scan# 2995

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

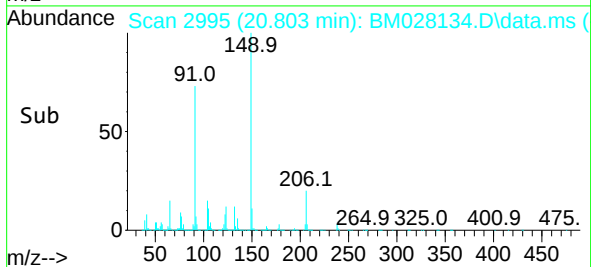
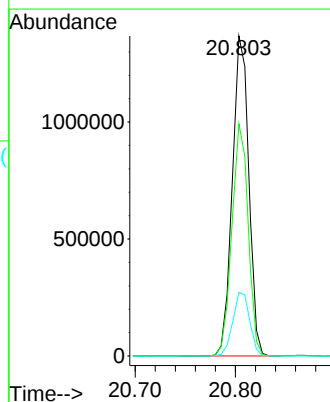
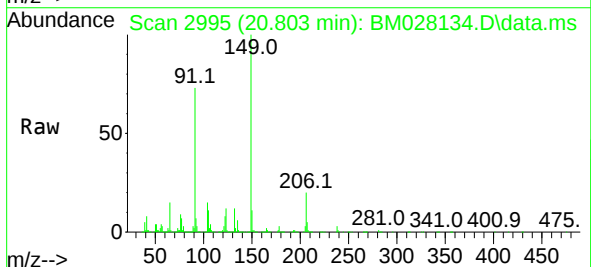
Tgt Ion:149 Resp: 1559442

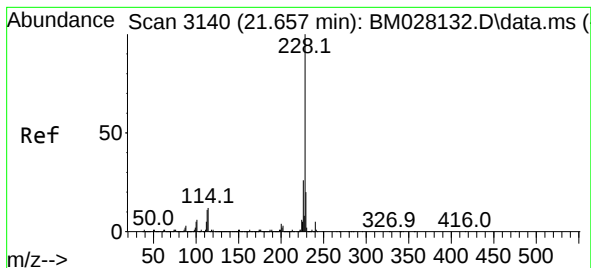
Ion Ratio Lower Upper

149 100

91 72.5 58.1 87.1

206 19.9 18.7 28.1





#81

Benzo(a)anthracene

Concen: 65.04 ng

RT: 21.656 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

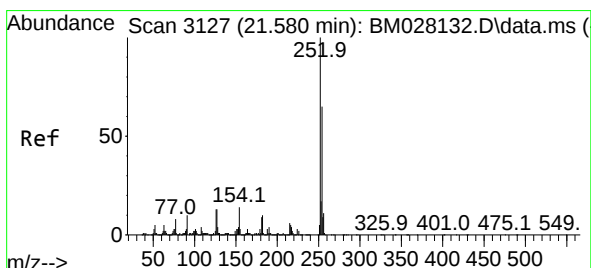
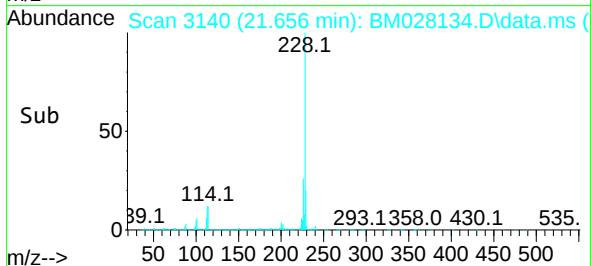
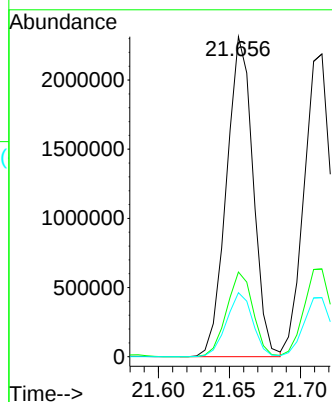
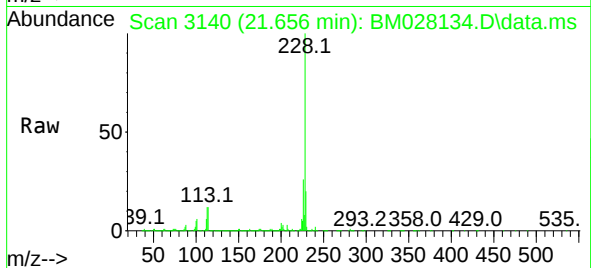
Tgt Ion:228 Resp: 3018625

Ion Ratio Lower Upper

228 100

226 26.5 21.1 31.7

229 20.0 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 59.45 ng

RT: 21.580 min Scan# 3127

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

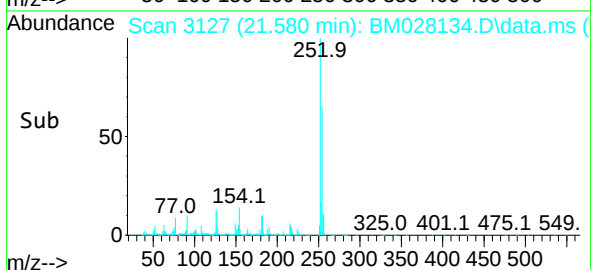
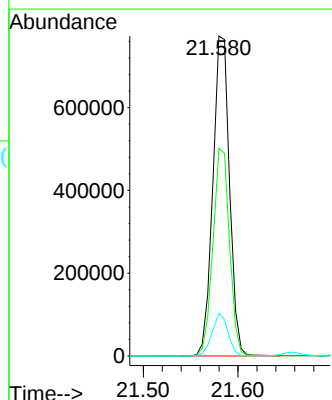
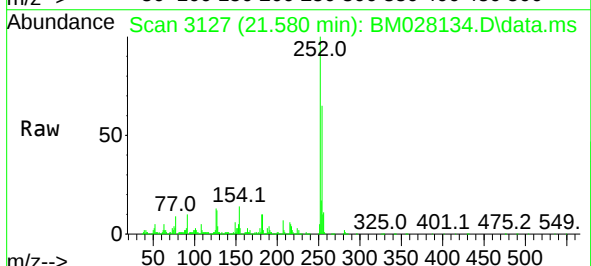
Tgt Ion:252 Resp: 946655

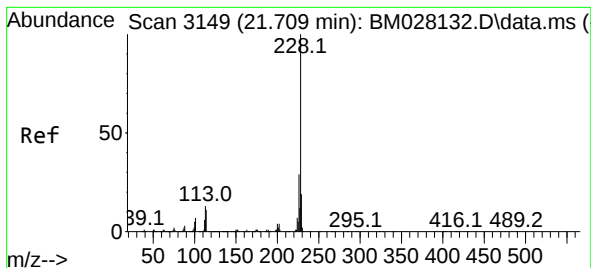
Ion Ratio Lower Upper

252 100

254 64.9 51.4 77.0

126 13.3 6.8 10.2#





#83

Chrysene

Concen: 64.27 ng

RT: 21.715 min Scan# 3150

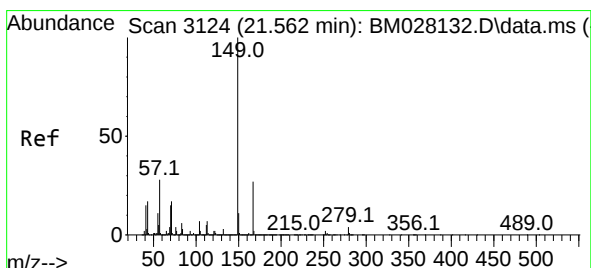
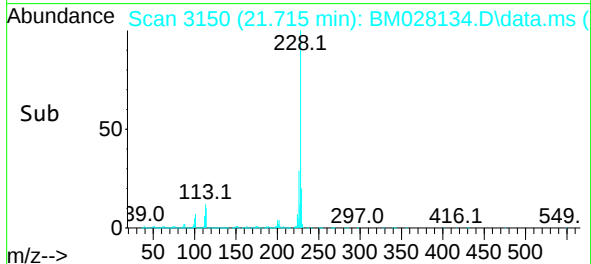
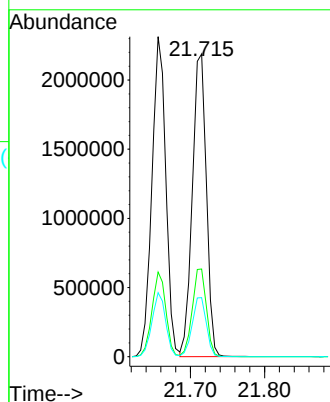
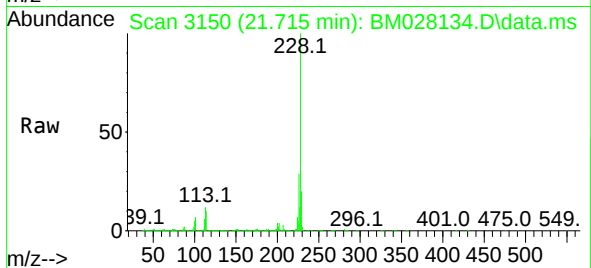
Delta R.T. 0.006 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Tgt Ion:228 Resp: 2877012

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.4	35.0
229	19.5	15.7	23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 81.14 ng

RT: 21.562 min Scan# 3124

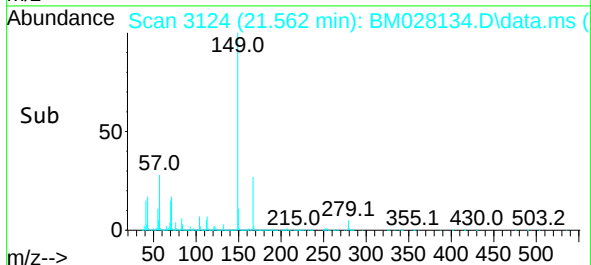
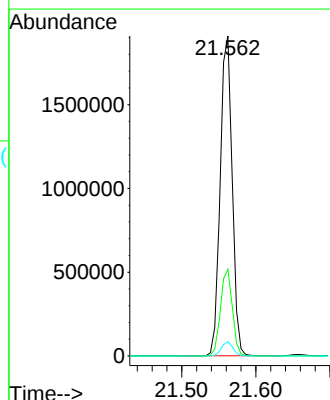
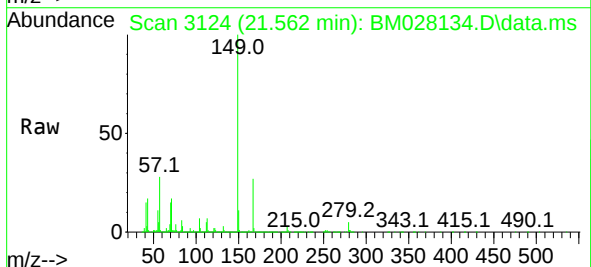
Delta R.T. -0.000 min

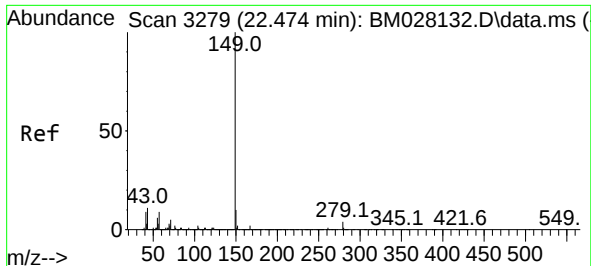
Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Tgt Ion:149 Resp: 2140309

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.7	34.1
279	4.5	4.0	6.0

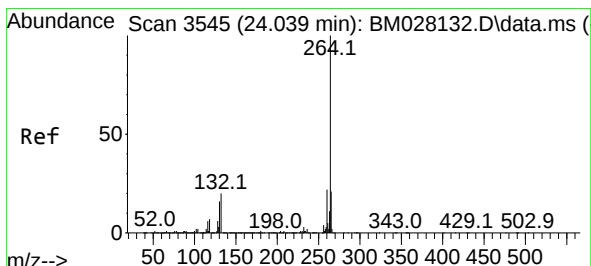
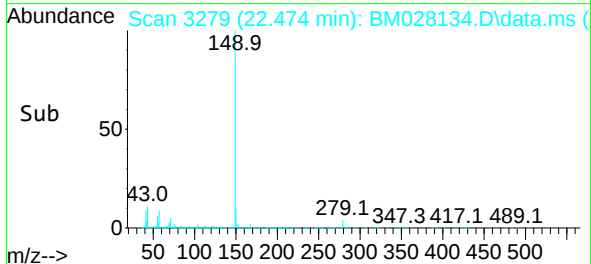
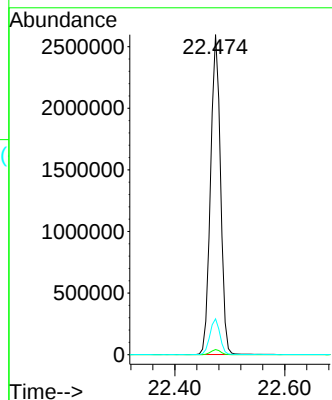
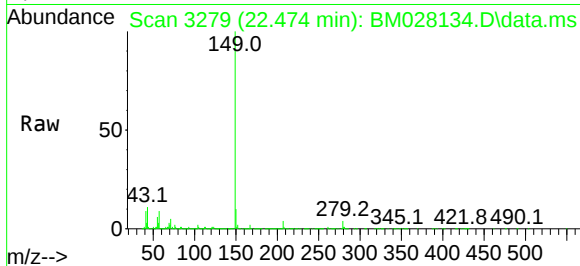




#85
Di-n-octyl phthalate
Concen: 73.11 ng
RT: 22.474 min Scan# 3279
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

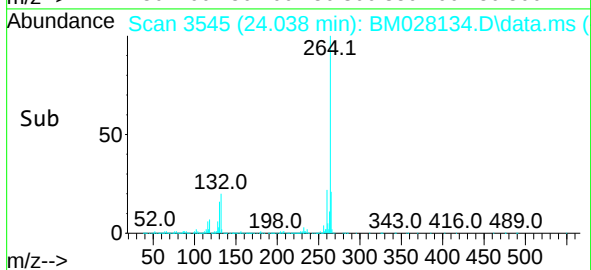
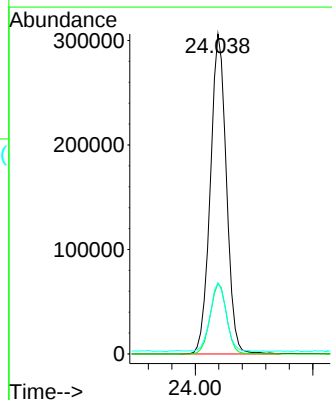
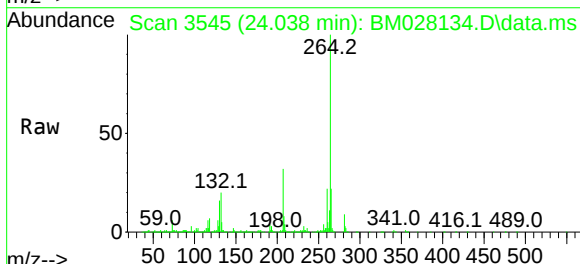
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

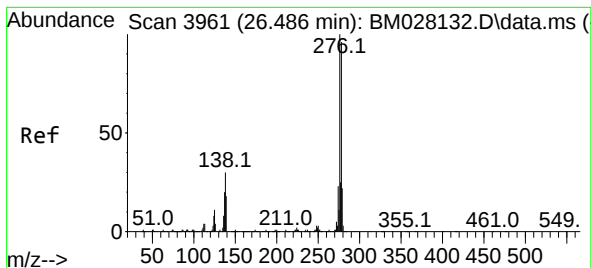
Tgt Ion:149 Resp: 3254709
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.038 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:264 Resp: 582487
Ion Ratio Lower Upper
264 100
260 22.0 19.0 28.4
265 22.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 59.66 ng

RT: 26.491 min Scan# 3962

Delta R.T. 0.006 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

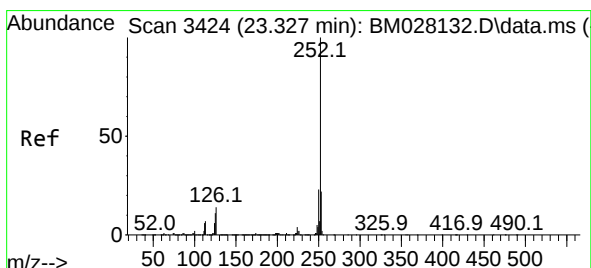
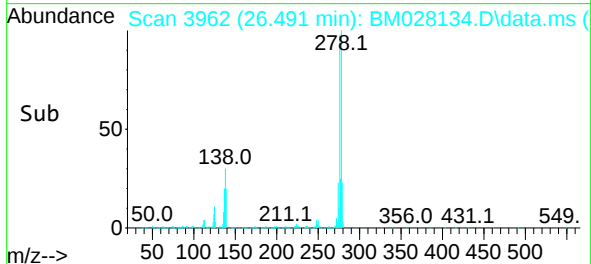
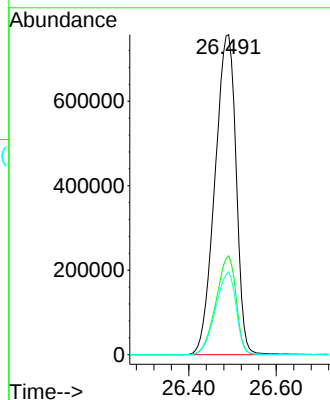
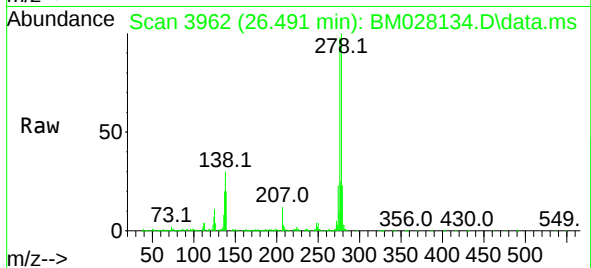
Tgt Ion:276 Resp: 2540747

Ion Ratio Lower Upper

276 100

138 29.3 14.2 21.4#

277 25.2 19.8 29.8



#88

Benzo(b)fluoranthene

Concen: 67.17 ng

RT: 23.327 min Scan# 3424

Delta R.T. -0.000 min

Lab File: BM028134.D

Acq: 15 Dec 2020 19:21

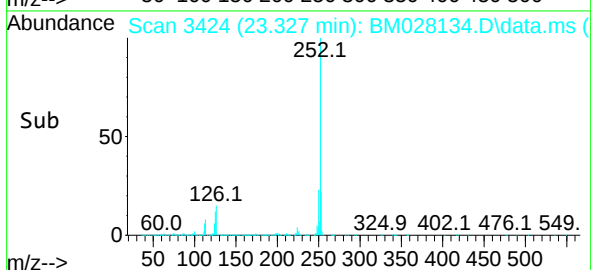
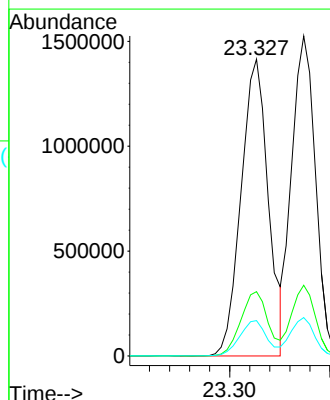
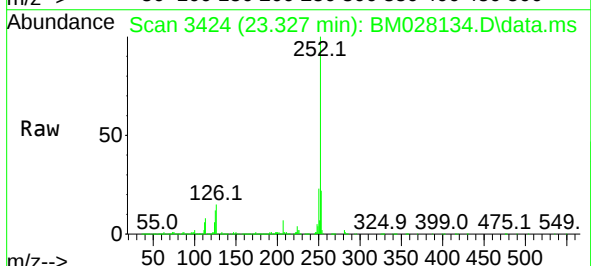
Tgt Ion:252 Resp: 2667372

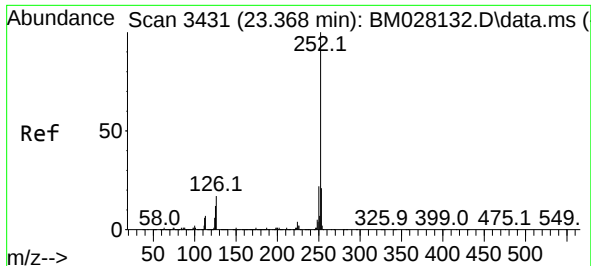
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 11.9 5.7 8.5#

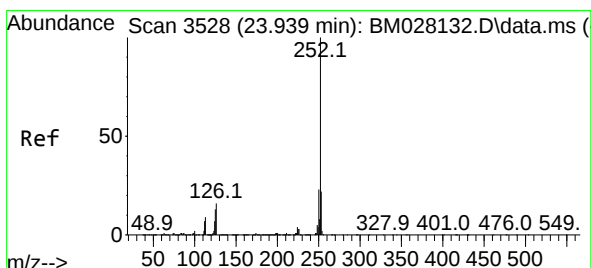
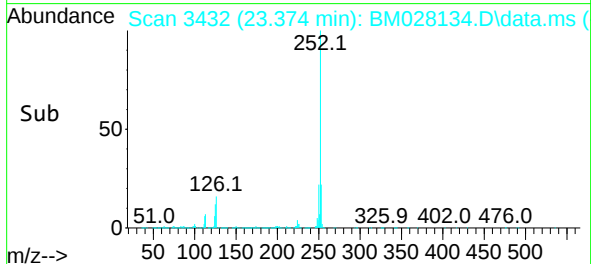
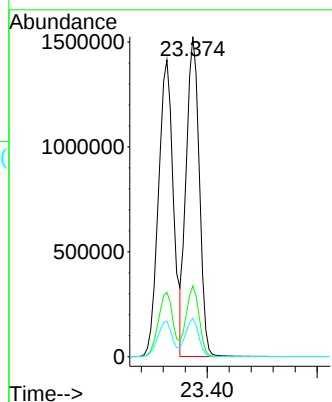
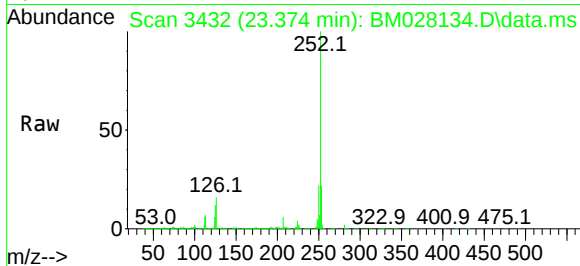




#89
Benzo(k)fluoranthene
Concen: 66.54 ng
RT: 23.374 min Scan# 3432
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

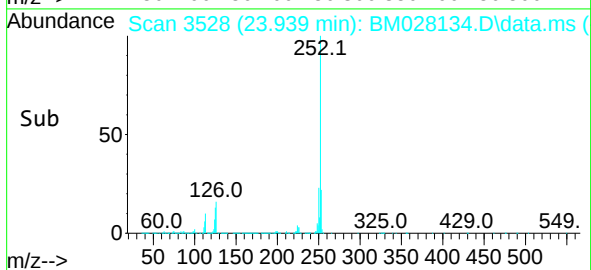
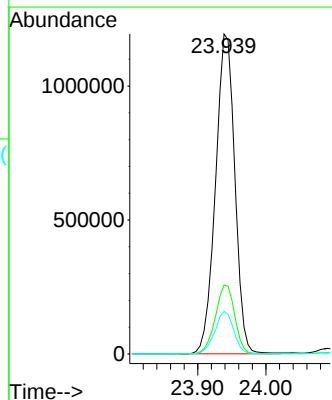
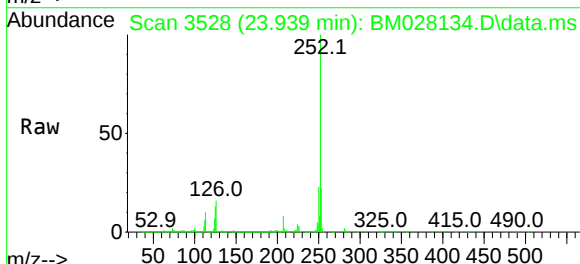
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

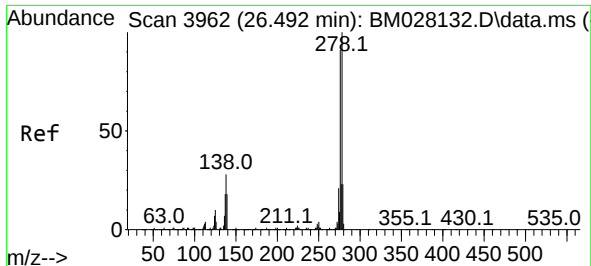
Tgt Ion:252 Resp: 2515242
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 12.0 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 64.27 ng
RT: 23.939 min Scan# 3528
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:252 Resp: 2355327
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 13.3 6.6 9.8#

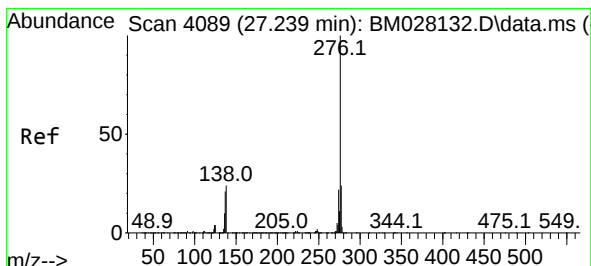
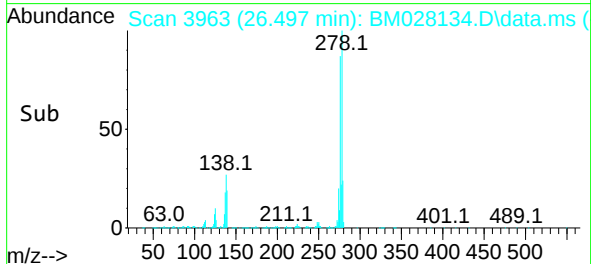
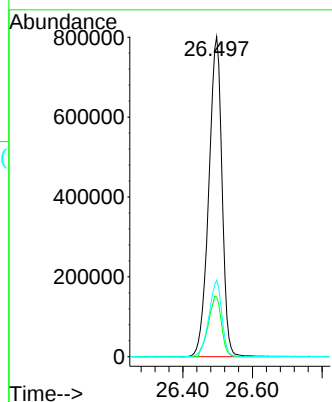
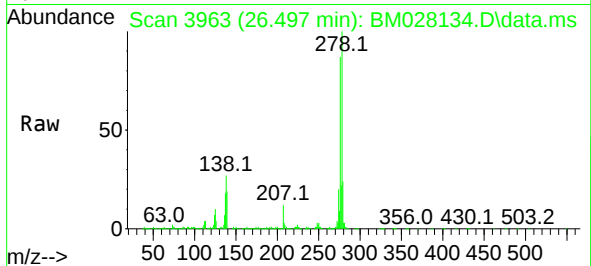




#91
Dibenzo(a,h)anthracene
Concen: 60.77 ng
RT: 26.497 min Scan# 3963
Delta R.T. 0.006 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 2115947
Ion Ratio Lower Upper
278 100
139 18.7 9.0 13.6#
279 23.9 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 60.67 ng
RT: 27.238 min Scan# 4089
Delta R.T. -0.000 min
Lab File: BM028134.D
Acq: 15 Dec 2020 19:21

Tgt Ion:276 Resp: 2066969
Ion Ratio Lower Upper
276 100
277 23.7 18.6 28.0
138 24.6 12.2 18.2#

