

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101520\
 Data File : BF121996.D
 Acq On : 15 Oct 2020 17:47
 Operator : JU/CG
 Sample : L4393-04MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-COMPMS

Quant Time: Oct 16 01:06:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 12:55:05 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.739	152	106860	20.00	ng	0.00
21) Naphthalene-d8	8.028	136	420868	20.00	ng	0.00
39) Acenaphthene-d10	9.780	164	214358	20.00	ng	0.00
64) Phenanthrene-d10	11.263	188	374138	20.00	ng	0.00
76) Chrysene-d12	13.904	240	227196	20.00	ng	0.00
86) Perylene-d12	15.339	264	240195	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	651380	89.97	ng	0.00
7) Phenol-d6	6.392	99	822287	88.23	ng	0.00
23) Nitrobenzene-d5	7.316	82	568198	69.24	ng	0.00
42) 2,4,6-Tribromophenol	10.575	330	230986	87.11	ng	0.00
45) 2-Fluorobiphenyl	9.104	172	962429	66.06	ng	0.00
79) Terphenyl-d14	12.845	244	781165	65.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.487	88	120864	37.96	ng	98
3) Pyridine	3.210	79	354173	42.30	ng	99
4) n-Nitrosodimethylamine	3.169	42	171991	42.50	ng	99
6) Aniline	6.410	93	228074	19.87	ng	# 18
8) 2-Chlorophenol	6.534	128	319816	43.70	ng	97
9) Benzaldehyde	6.292	77	166682	29.72	ng	97
10) Phenol	6.404	94	407431	42.36	ng	99
11) bis(2-Chloroethyl)ether	6.481	93	318040	42.77	ng	99
12) 1,3-Dichlorobenzene	6.681	146	346383	42.08	ng	98
13) 1,4-Dichlorobenzene	6.763	146	345691	41.83	ng	97
14) 1,2-Dichlorobenzene	6.910	146	330618	43.76	ng	97
15) Benzyl Alcohol	6.898	79	274816	45.59	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.022	45	478541	41.82	ng	70
17) 2-Methylphenol	7.016	107	260936	41.70	ng	# 90
18) Hexachloroethane	7.251	117	127395	42.68	ng	98
19) n-Nitroso-di-n-propyla...	7.163	70	229218	43.19	ng	100
20) 3+4-Methylphenols	7.169	107	334613	44.35	ng	# 69
22) Acetophenone	7.157	105	436915	40.35	ng	# 91
24) Nitrobenzene	7.334	77	351141	40.03	ng	97
25) Isophorone	7.569	82	618815	39.88	ng	99
26) 2-Nitrophenol	7.645	139	167989	41.59	ng	92
27) 2,4-Dimethylphenol	7.692	122	281349	40.86	ng	99
28) bis(2-Chloroethoxy)met...	7.781	93	392474	40.43	ng	100
29) 2,4-Dichlorophenol	7.898	162	265692	41.20	ng	97
30) 1,2,4-Trichlorobenzene	7.969	180	273245	39.85	ng	99
31) Naphthalene	8.051	128	906203	40.19	ng	100
32) Benzoic acid	7.816	122	31219	14.35	ng	97
33) 4-Chloroaniline	8.104	127	131930	13.74	ng	97
34) Hexachlorobutadiene	8.163	225	165895	40.80	ng	99
35) Caprolactam	8.486	113	52715	25.74	ng	97
36) 4-Chloro-3-methylphenol	8.598	107	288760	41.69	ng	99
37) 2-Methylnaphthalene	8.739	142	590511	40.44	ng	99
38) 1-Methylnaphthalene	8.839	142	542228	40.10	ng	99
40) 1,2,4,5-Tetrachloroben...	8.910	216	279756	40.44	ng	99
41) Hexachlorocyclopentadiene	8.886	237	96014	54.98	ng	98
43) 2,4,6-Trichlorophenol	9.028	196	176100	41.25	ng	99

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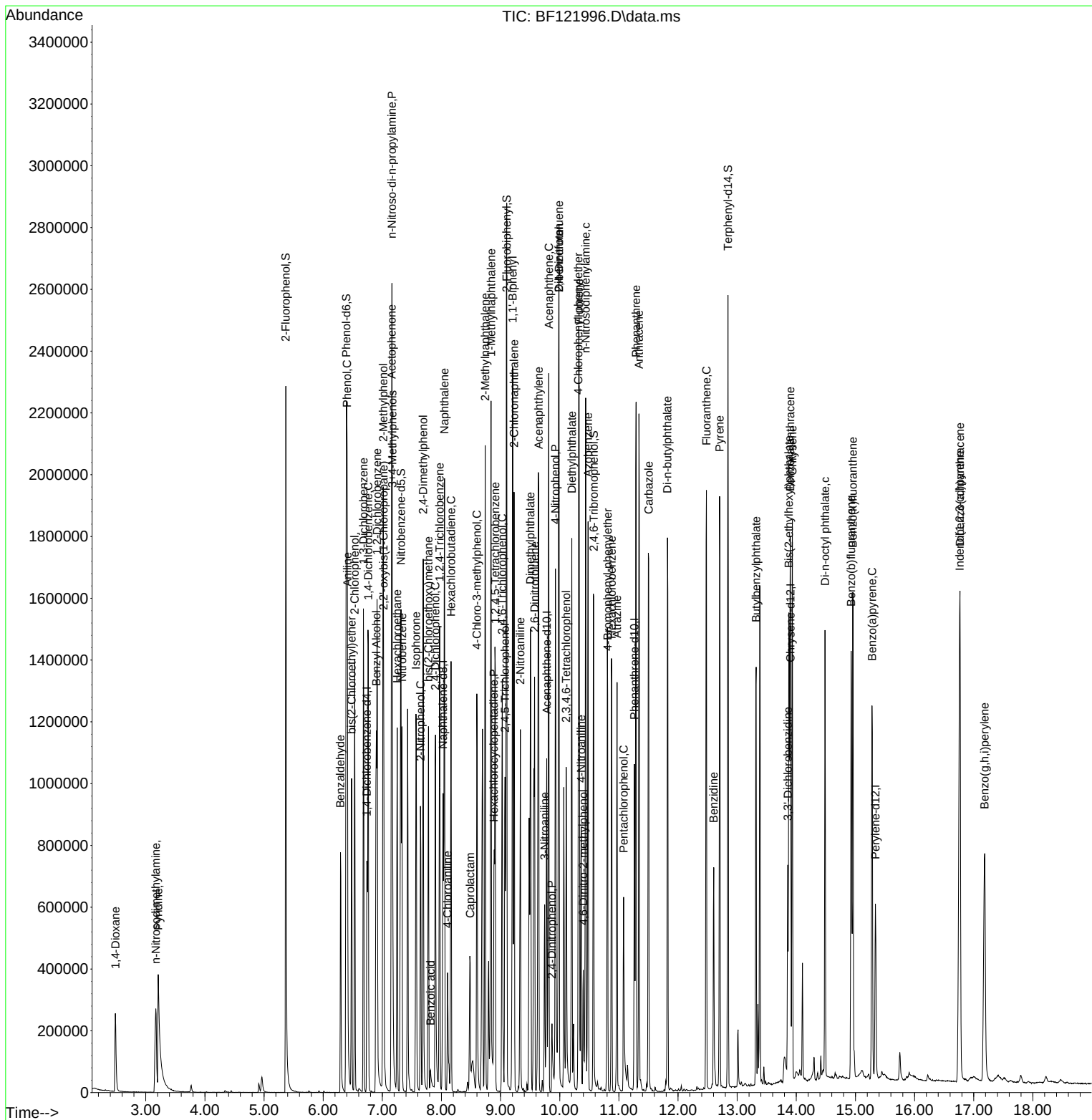
Instrument :
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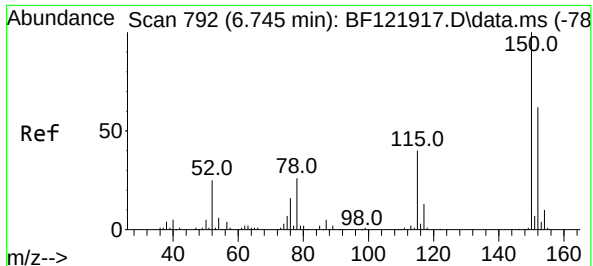
Quant Time: Oct 16 01:06:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 12:55:05 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.075	196	183149	39.73	ng	98
46) 1,1'-Biphenyl	9.204	154	703708	40.37	ng	99
47) 2-Chloronaphthalene	9.228	162	550536	40.62	ng	99
48) 2-Nitroaniline	9.333	65	191719	42.88	ng	99
49) Acenaphthylene	9.645	152	847000	40.69	ng	100
50) Dimethylphthalate	9.504	163	756435	48.26	ng	100
51) 2,6-Dinitrotoluene	9.575	165	145231	42.24	ng	97
52) Acenaphthene	9.816	154	500708	40.44	ng	99
53) 3-Nitroaniline	9.745	138	88784	22.70	ng	96
54) 2,4-Dinitrophenol	9.869	184	41277	29.66	ng	93
55) Dibenzofuran	9.986	168	720038	39.76	ng	99
56) 4-Nitrophenol	9.928	139	143369	67.40	ng	# 81
57) 2,4-Dinitrotoluene	9.986	165	176869	41.79	ng	# 88
58) Fluorene	10.327	166	596656	40.89	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.110	232	148929	41.76	ng	96
60) Diethylphthalate	10.204	149	626513	41.45	ng	100
61) 4-Chlorophenyl-phenyle...	10.316	204	285307	40.78	ng	94
62) 4-Nitroaniline	10.363	138	144472	36.98	ng	98
63) Azobenzene	10.480	77	656452	41.07	ng	98
65) 4,6-Dinitro-2-methylph...	10.398	198	61740	26.79	ng	97
66) n-Nitrosodiphenylamine	10.439	169	552947	42.90	ng	98
67) 4-Bromophenyl-phenylether	10.810	248	185350	42.88	ng	96
68) Hexachlorobenzene	10.880	284	208436	42.60	ng	# 91
69) Atrazine	10.969	200	145864	46.29	ng	99
70) Pentachlorophenol	11.080	266	105461	57.32	ng	98
71) Phenanthrene	11.292	178	851318	41.50	ng	100
72) Anthracene	11.339	178	875160	41.13	ng	99
73) Carbazole	11.504	167	757861	40.06	ng	99
74) Di-n-butylphthalate	11.822	149	928313	42.65	ng	100
75) Fluoranthene	12.480	202	804349	36.57	ng	97
77) Benzidine	12.604	184	291874	41.67	ng	99
78) Pyrene	12.704	202	789532	45.60	ng	100
80) Butylbenzylphthalate	13.321	149	309165	45.03	ng	94
81) Benzo(a)anthracene	13.898	228	624505	41.95	ng	99
82) 3,3'-Dichlorobenzidine	13.857	252	139144	25.20	ng	99
83) Chrysene	13.933	228	603579	41.30	ng	100
84) Bis(2-ethylhexyl)phtha...	13.874	149	392844	42.14	ng	100
85) Di-n-octyl phthalate	14.486	149	613610	40.69	ng	99
87) Indeno(1,2,3-cd)pyrene	16.762	276	787960	50.53	ng	99
88) Benzo(b)fluoranthene	14.927	252	688662	42.42	ng	98
89) Benzo(k)fluoranthene	14.957	252	586130	38.00	ng	99
90) Benzo(a)pyrene	15.280	252	594150	42.37	ng	99
91) Dibenzo(a,h)anthracene	16.768	278	638934	49.76	ng	99
92) Benzo(g,h,i)perylene	17.186	276	663076	51.60	ng	98

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

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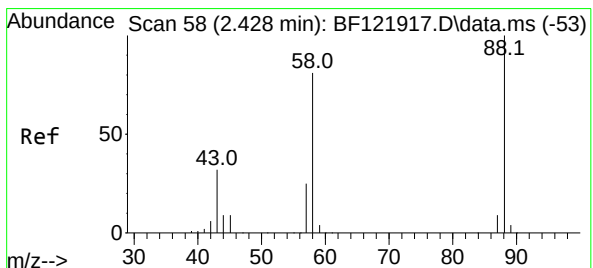
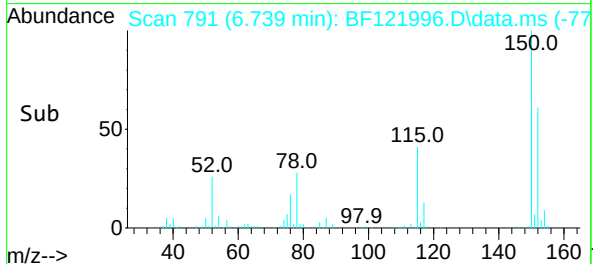
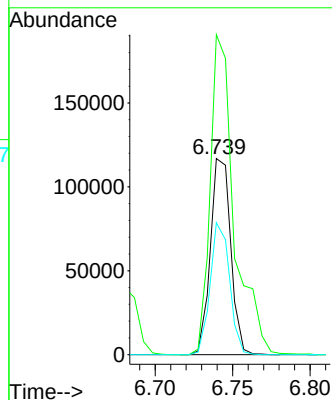
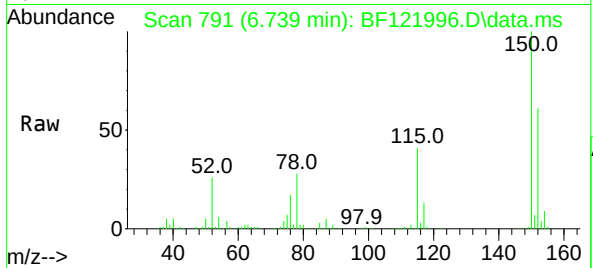




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.739 min Scan# 791
 Delta R.T. -0.006 min
 Lab File: BF121996.D
 Acq: 15 Oct 2020 17:47

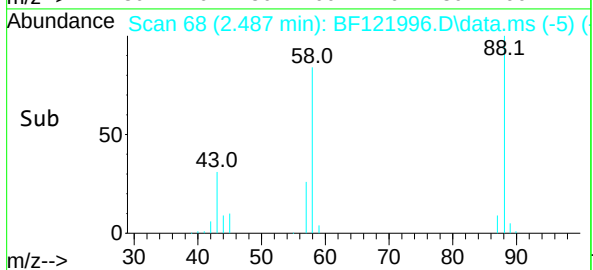
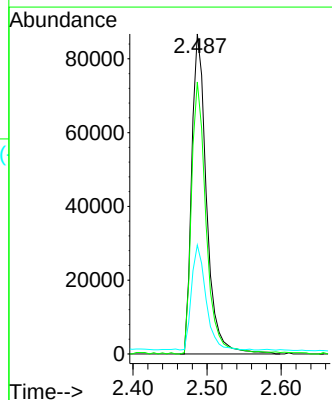
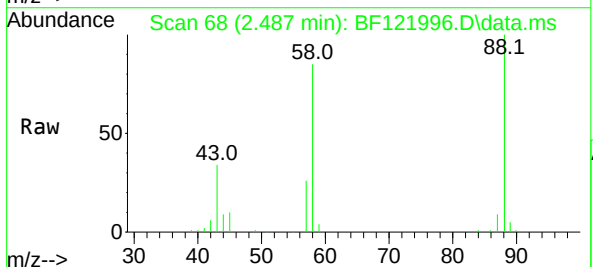
Instrument :
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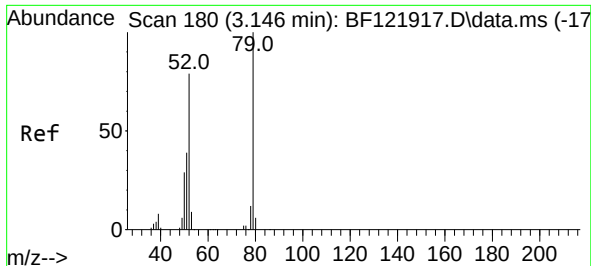
Tgt Ion:152 Resp: 106860
 Ion Ratio Lower Upper
 152 100
 150 163.1 125.3 187.9
 115 67.3 51.9 77.9



#2
 1,4-Dioxane
 Concen: 37.96 ng
 RT: 2.487 min Scan# 68
 Delta R.T. 0.071 min
 Lab File: BF121996.D
 Acq: 15 Oct 2020 17:47

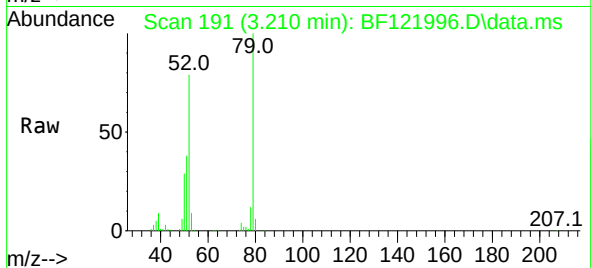
Tgt Ion: 88 Resp: 120864
 Ion Ratio Lower Upper
 88 100
 58 84.5 65.8 98.8
 43 31.7 25.8 38.8



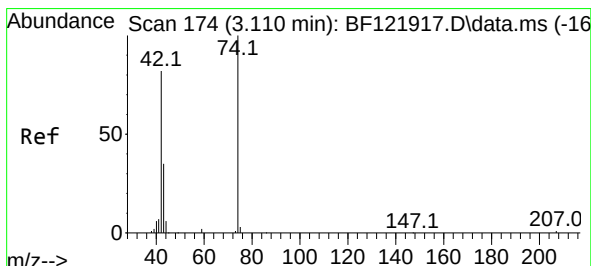
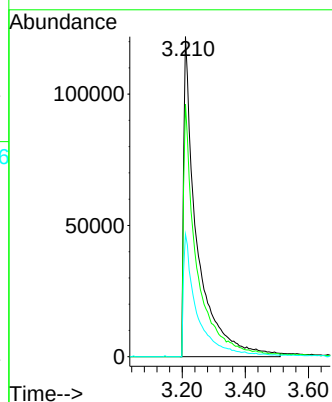
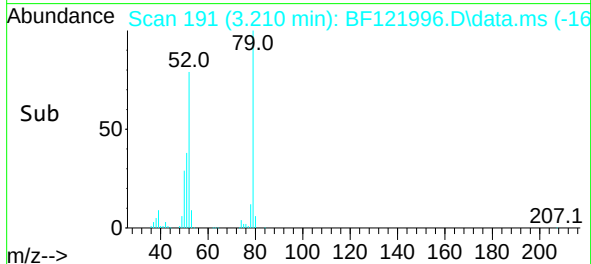


#3
Pyridine
Concen: 42.30 ng
RT: 3.210 min Scan# 191
Delta R.T. 0.071 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

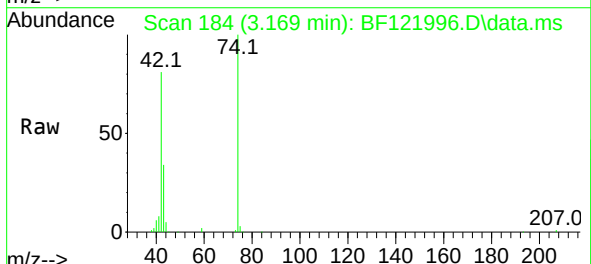
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS



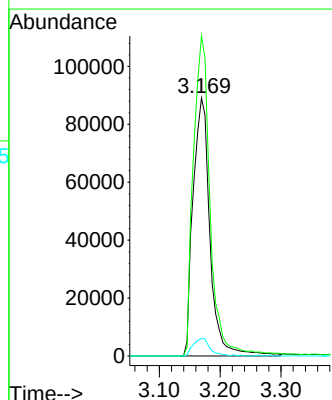
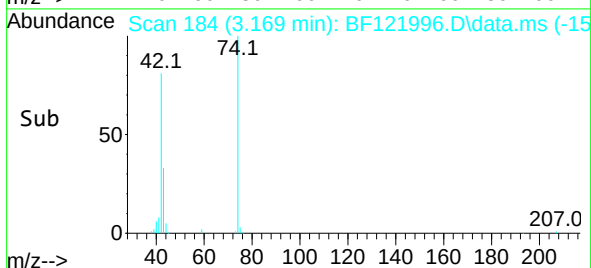
Tgt Ion: 79 Resp: 354173
Ion Ratio Lower Upper
79 100
52 78.9 62.2 93.4
51 38.2 31.1 46.7

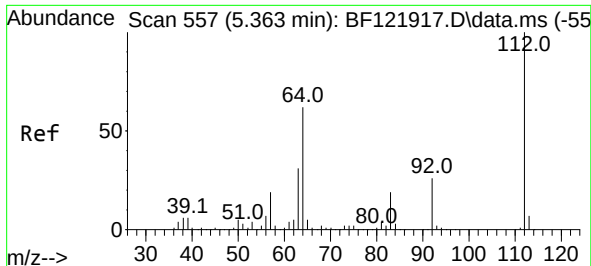


#4
n-Nitrosodimethylamine
Concen: 42.50 ng
RT: 3.169 min Scan# 184
Delta R.T. 0.065 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47



Tgt Ion: 42 Resp: 171991
Ion Ratio Lower Upper
42 100
74 124.1 100.2 150.2
44 6.8 5.8 8.6

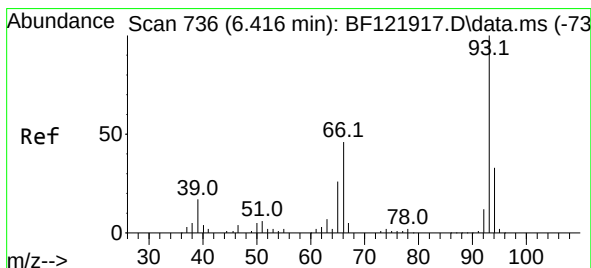
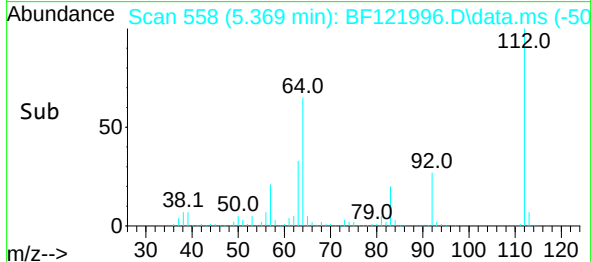
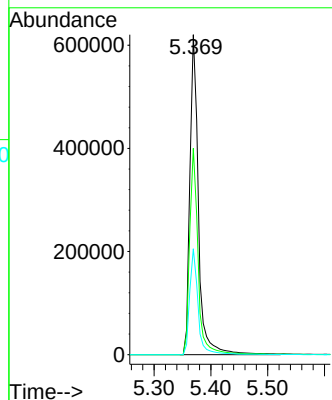
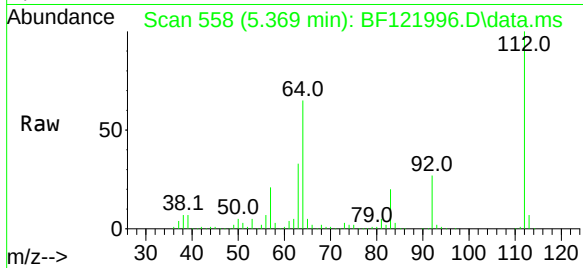




#5
2-Fluorophenol
Concen: 89.97 ng
RT: 5.369 min Scan# 558
Delta R.T. 0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

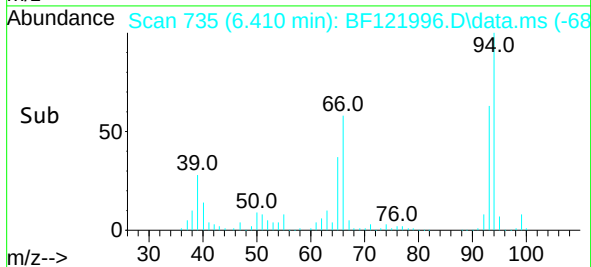
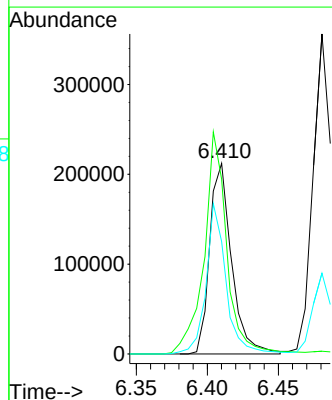
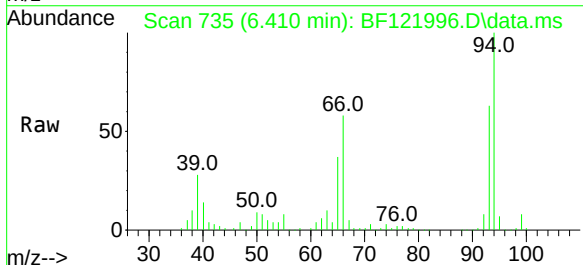
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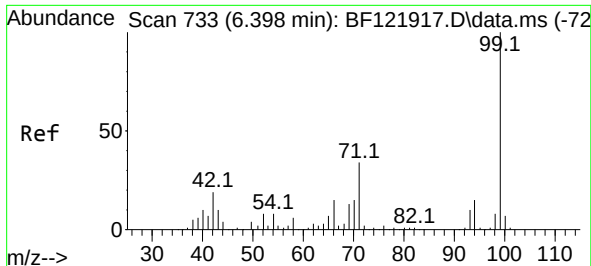
Tgt Ion:112 Resp: 651380
Ion Ratio Lower Upper
112 100
64 64.5 50.4 75.6
63 33.1 25.8 38.6



#6
Aniline
Concen: 19.87 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 93 Resp: 228074
Ion Ratio Lower Upper
93 100
66 91.6 32.7 49.1#
65 58.9 16.6 24.8#

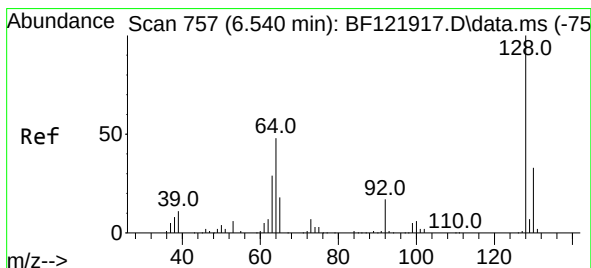
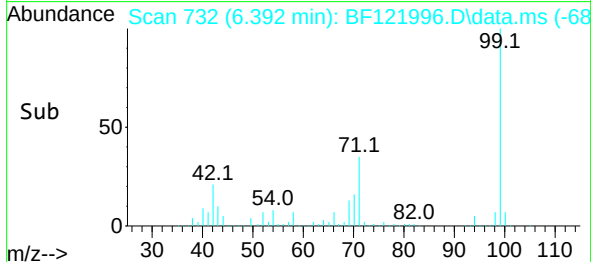
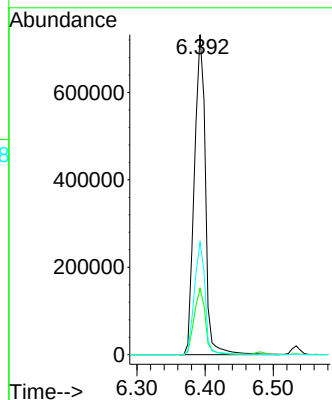
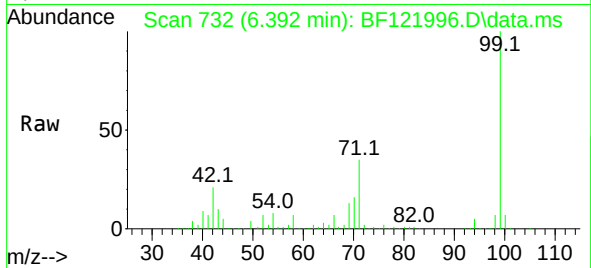




#7
Phenol-d6
Concen: 88.23 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

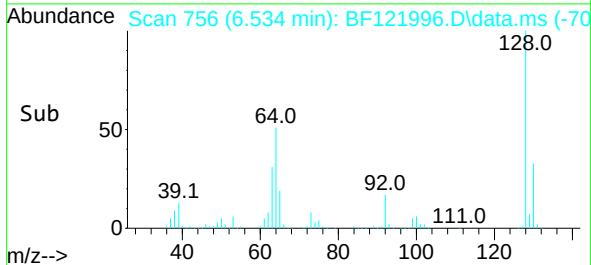
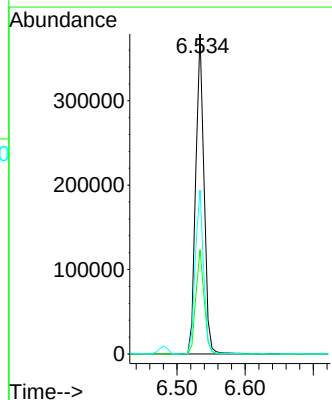
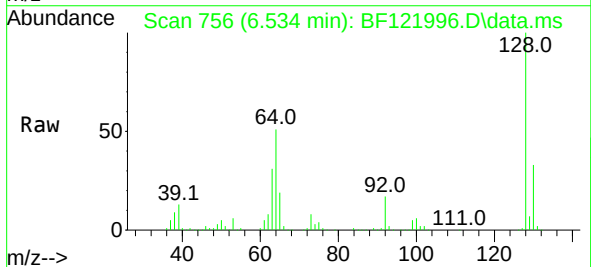
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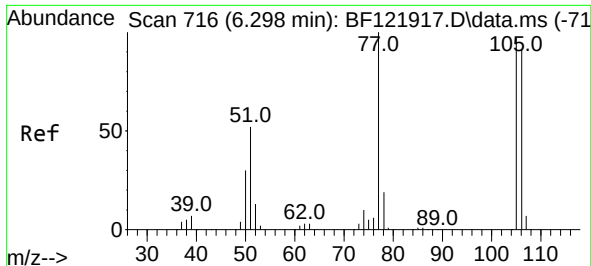
Tgt Ion: 99 Resp: 822287
Ion Ratio Lower Upper
99 100
42 20.6 15.9 23.9
71 35.2 27.1 40.7



#8
2-Chlorophenol
Concen: 43.70 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 128 Resp: 319816
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 51.3 34.8 74.8

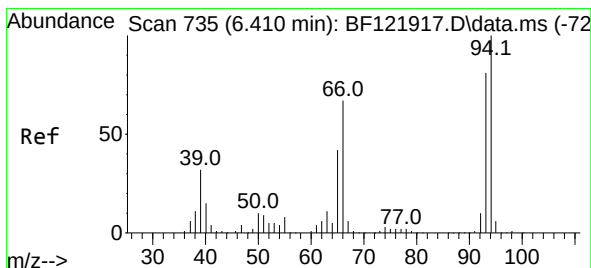
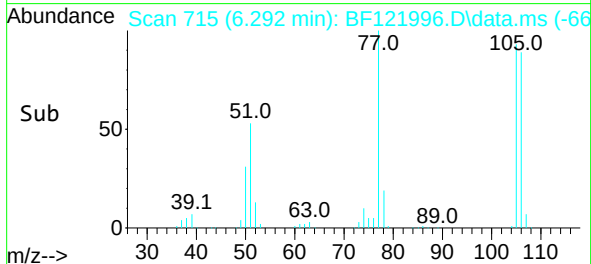
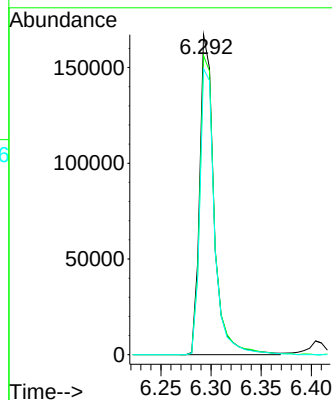
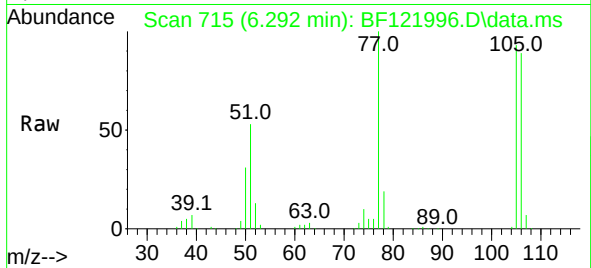




#9
Benzaldehyde
Concen: 29.72 ng
RT: 6.292 min Scan# 715
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

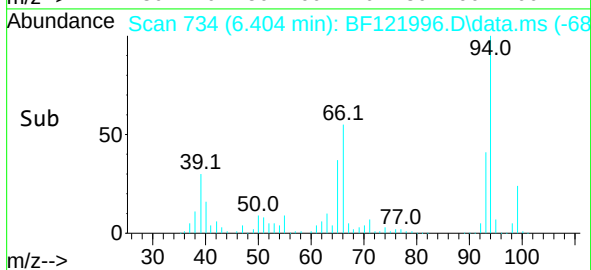
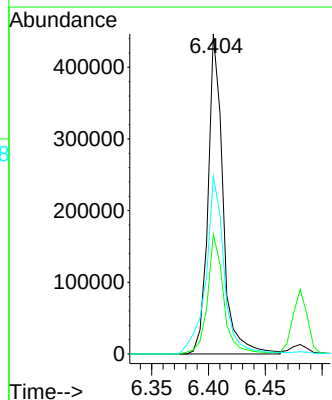
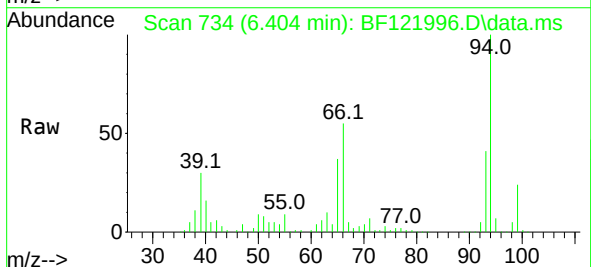
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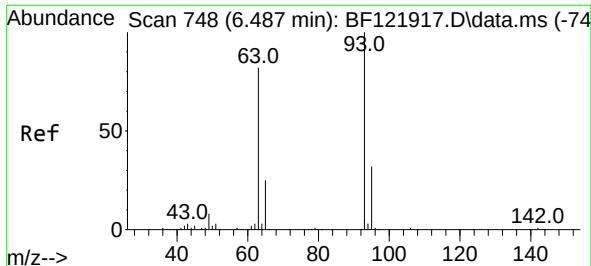
Tgt Ion: 77 Resp: 166682
Ion Ratio Lower Upper
77 100
105 93.5 76.7 116.7
106 89.4 71.3 111.3



#10
Phenol
Concen: 42.36 ng
RT: 6.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 94 Resp: 407431
Ion Ratio Lower Upper
94 100
65 37.5 17.1 57.1
66 55.4 36.0 76.0



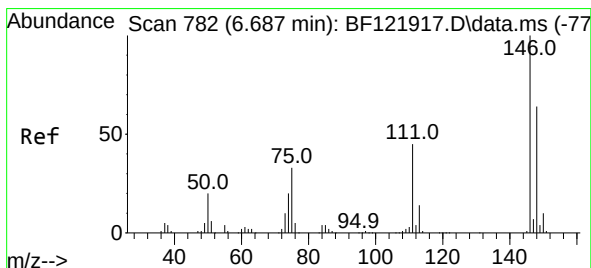
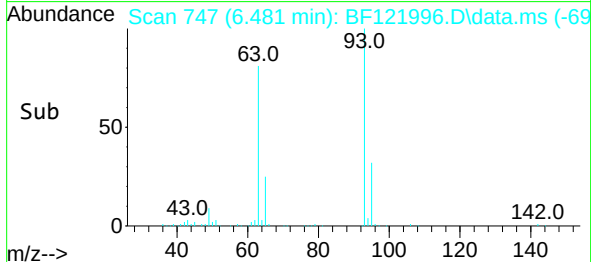
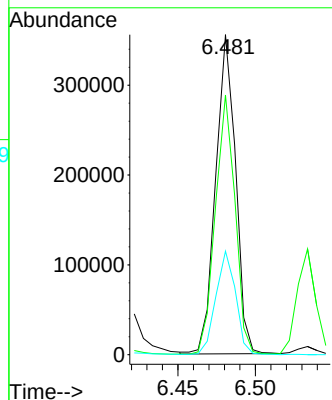
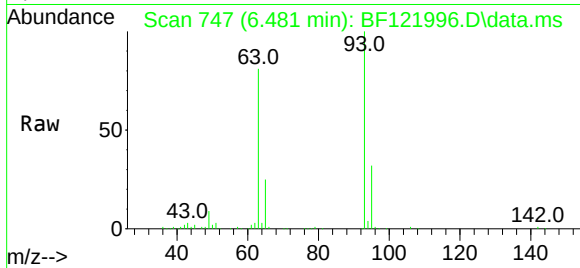


#11
bis(2-Chloroethyl)ether
Concen: 42.77 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

Tgt Ion: 93 Resp: 318040

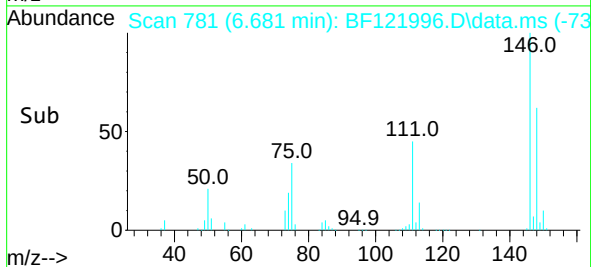
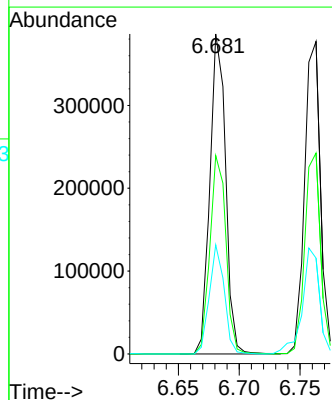
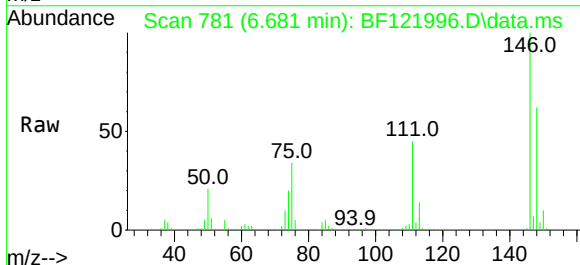
Ion	Ratio	Lower	Upper
93	100		
63	81.2	62.4	102.4
95	32.4	12.6	52.6

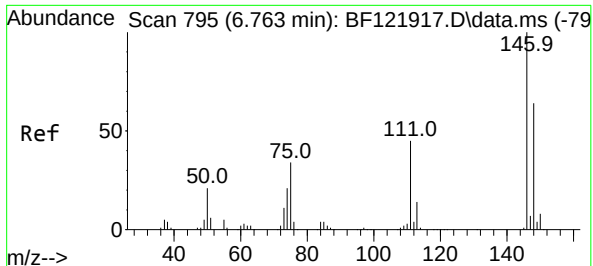


#12
1,3-Dichlorobenzene
Concen: 42.08 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 146 Resp: 346383

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.0	76.4
75	34.1	27.6	41.4





#13

1,4-Dichlorobenzene

Concen: 41.83 ng

RT: 6.763 min Scan# 795

Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

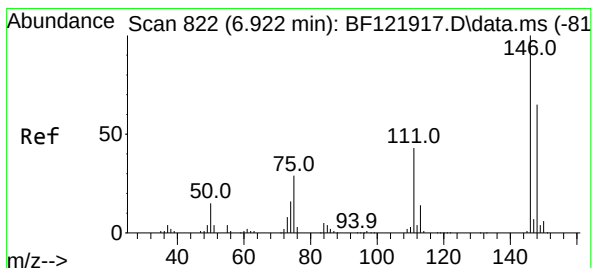
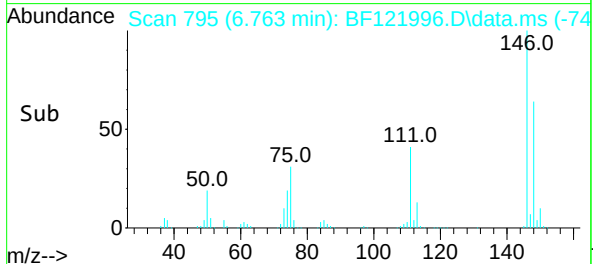
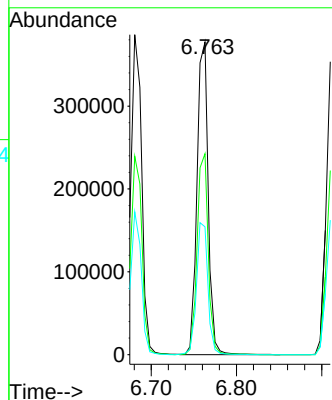
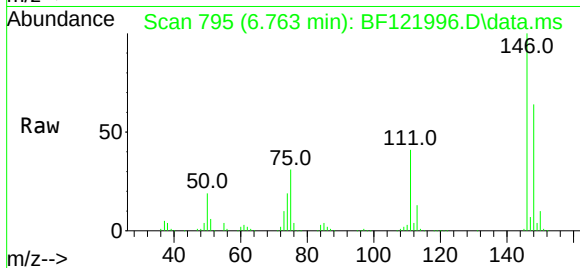
Tgt Ion:146 Resp: 345691

Ion Ratio Lower Upper

146 100

148 64.3 50.1 75.1

111 40.9 34.6 52.0



#14

1,2-Dichlorobenzene

Concen: 43.76 ng

RT: 6.910 min Scan# 820

Delta R.T. -0.006 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

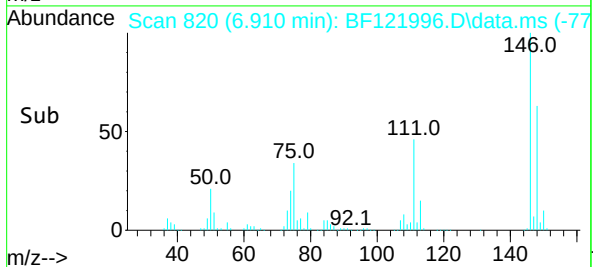
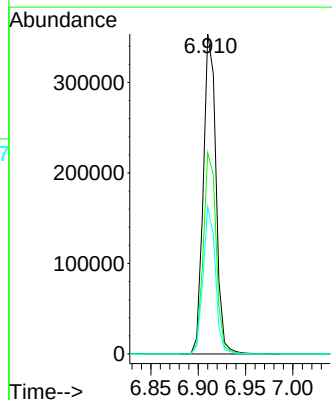
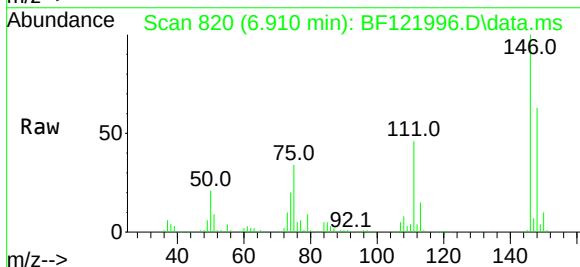
Tgt Ion:146 Resp: 330618

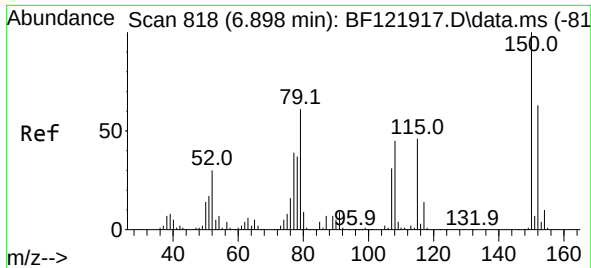
Ion Ratio Lower Upper

146 100

148 62.8 51.1 76.7

111 45.9 34.2 51.4

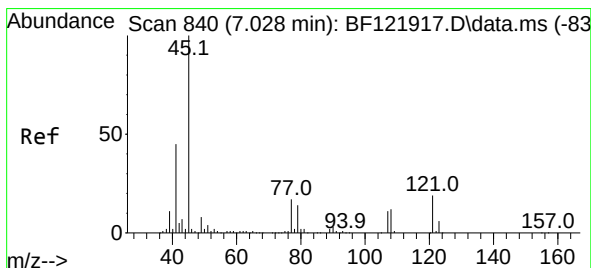
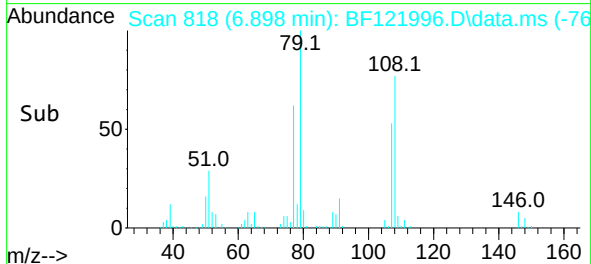
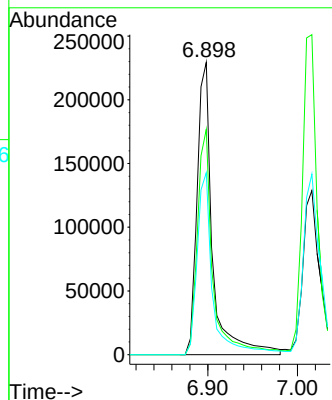
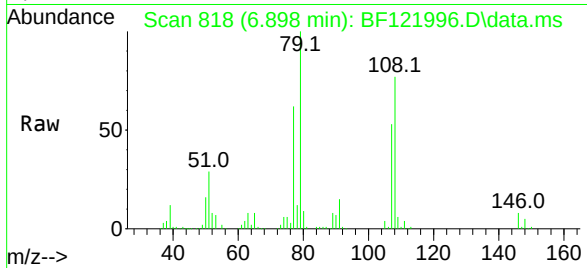




#15
Benzyl Alcohol
Concen: 45.59 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

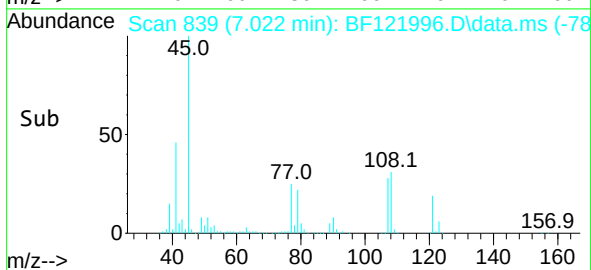
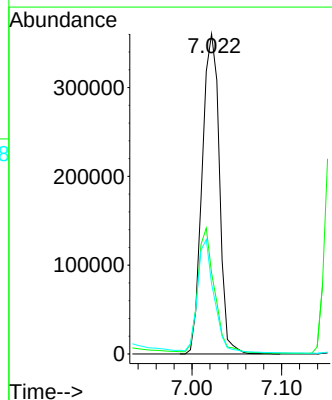
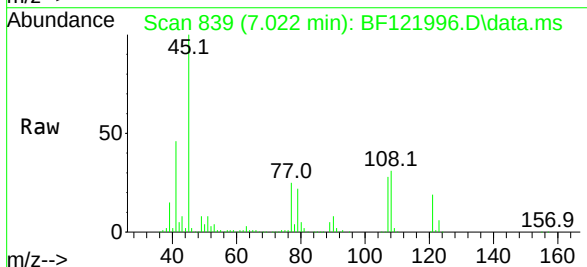
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

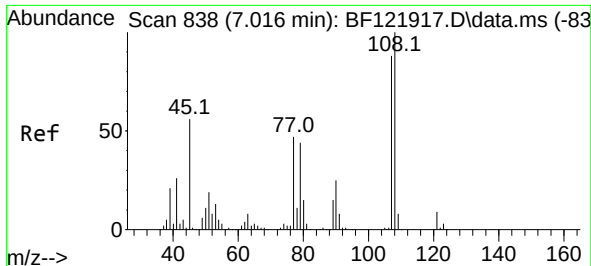
Tgt Ion: 79 Resp: 274816
Ion Ratio Lower Upper
79 100
108 77.0 62.3 93.5
77 62.2 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.82 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 45 Resp: 478541
Ion Ratio Lower Upper
45 100
77 25.3 0.0 33.3
79 22.0 0.0 30.4

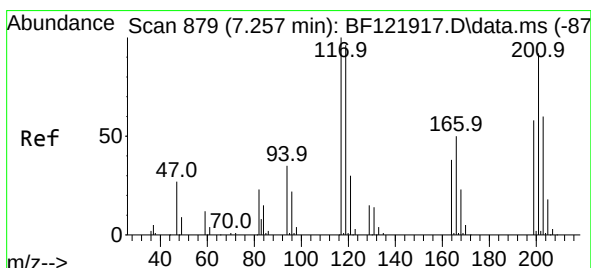
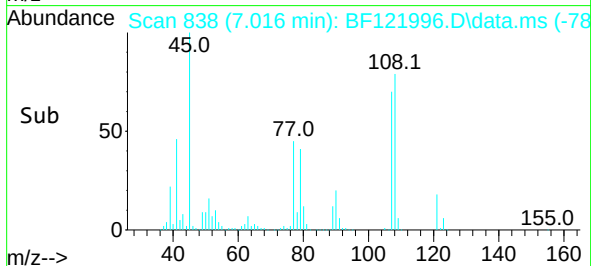
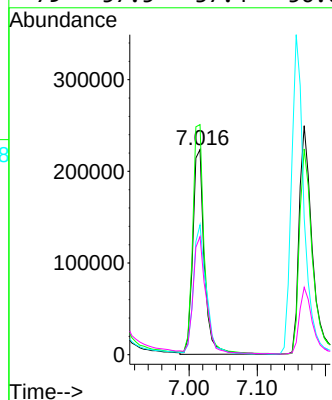
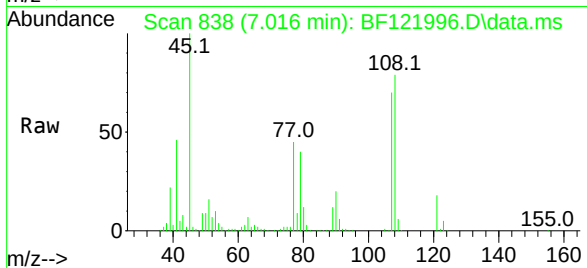




#17
2-Methylphenol
Concen: 41.70 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

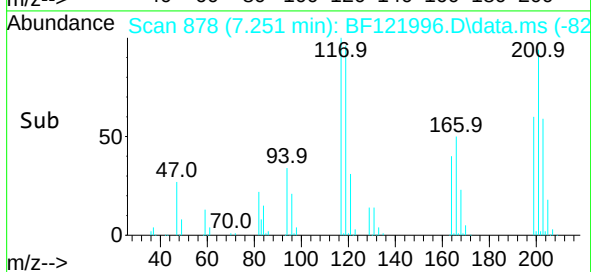
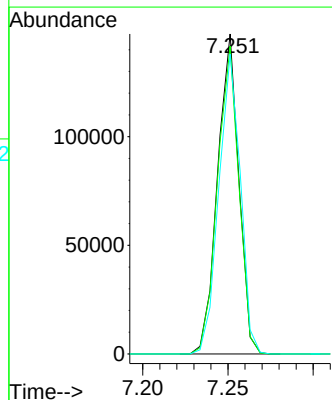
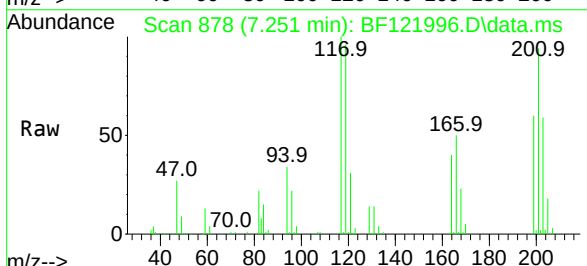
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

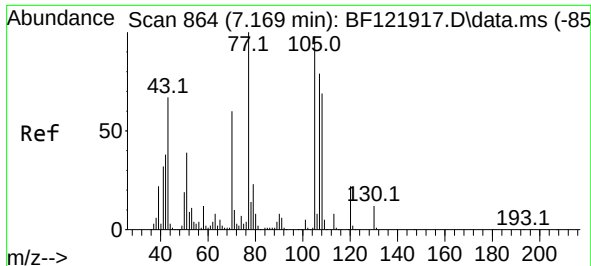
Tgt Ion:	107	Resp:	260936
Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.9	136.3
77	63.3	37.5	56.3#
79	57.5	37.4	56.0#



#18
Hexachloroethane
Concen: 42.68 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

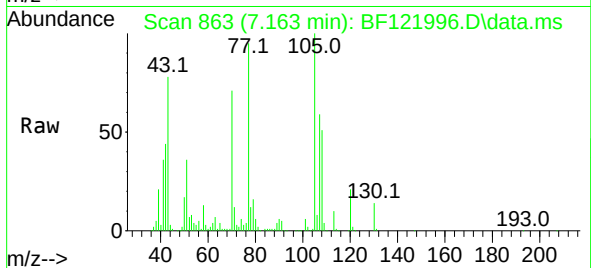
Tgt Ion:	117	Resp:	127395
Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.3	114.5
201	93.7	71.8	107.6



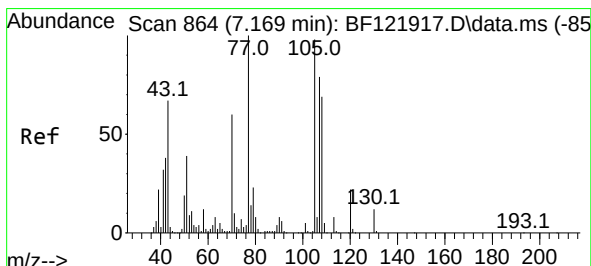
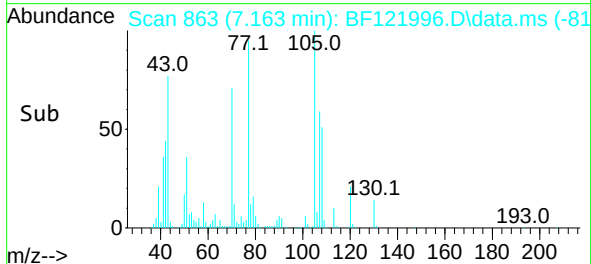
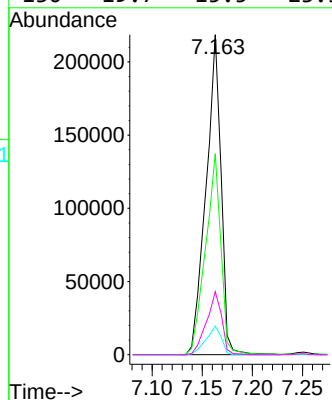


#19
n-Nitroso-di-n-propylamine
Concen: 43.19 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

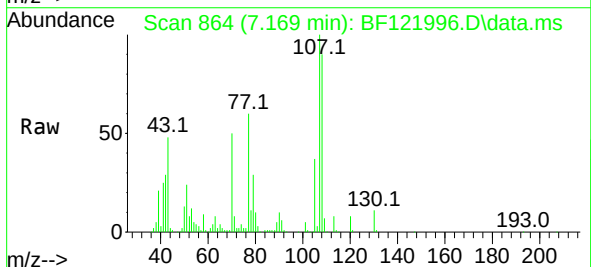
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS



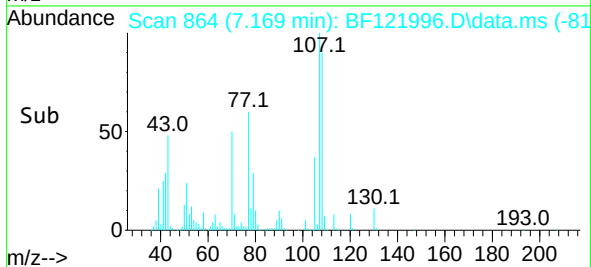
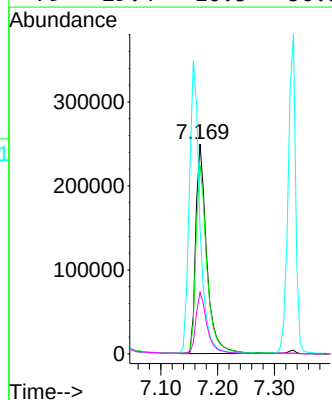
Tgt Ion:	70	Resp:	229218
Ion Ratio	Lower	Upper	
70	100		
42	62.8	50.2	75.4
101	9.0	7.5	11.3
130	19.7	15.5	23.3

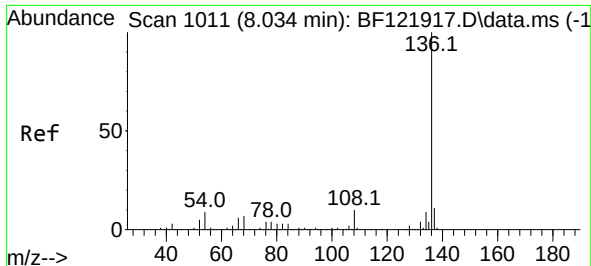


#20
3+4-Methylphenols
Concen: 44.35 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47



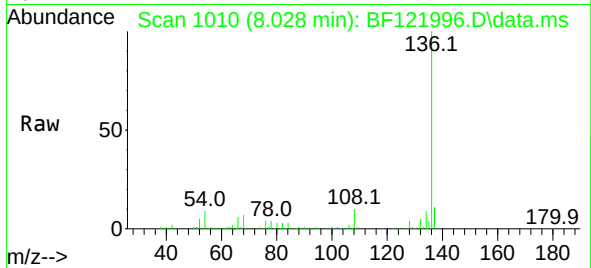
Tgt Ion:	107	Resp:	334613
Ion Ratio	Lower	Upper	
107	100		
108	89.9	68.9	108.9
77	59.7	108.0	148.0#
79	29.4	10.5	50.5



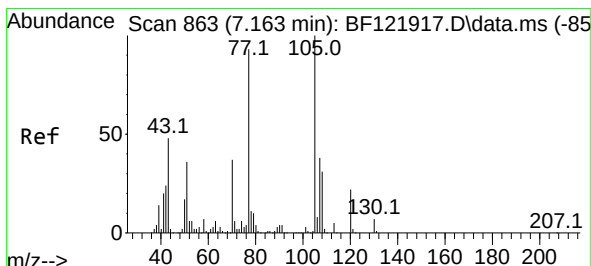
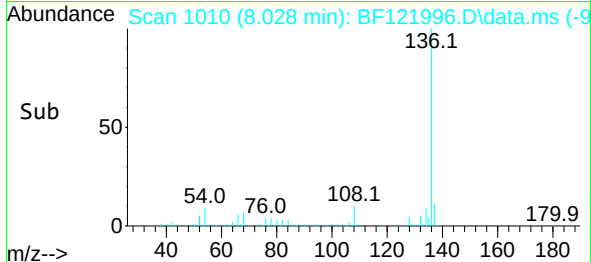
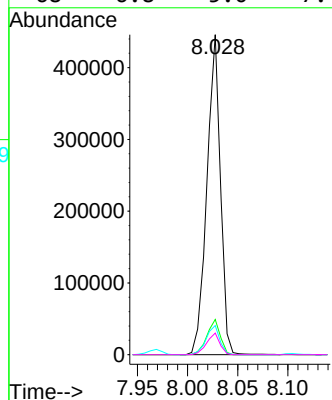


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

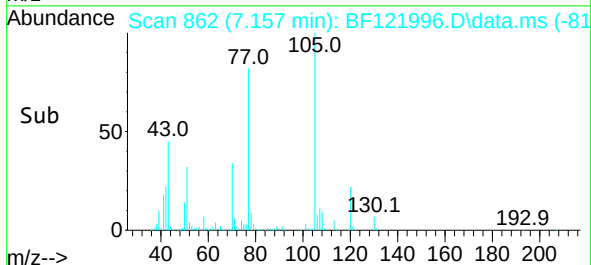
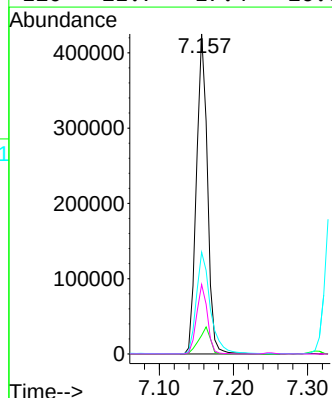
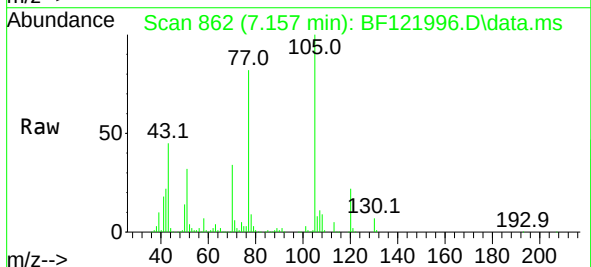


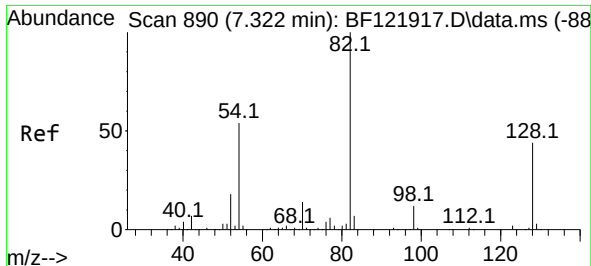
Tgt Ion:136 Resp: 420868
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 9.1 7.1 10.7
68 6.8 5.0 7.4



#22
Acetophenone
Concen: 40.35 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:105 Resp: 436915
Ion Ratio Lower Upper
105 100
71 5.8 5.3 7.9
51 31.8 33.2 49.8#
120 21.7 17.4 26.0





#23

Nitrobenzene-d5

Concen: 69.24 ng

RT: 7.316 min Scan# 889

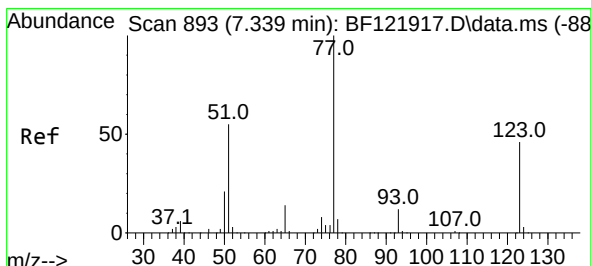
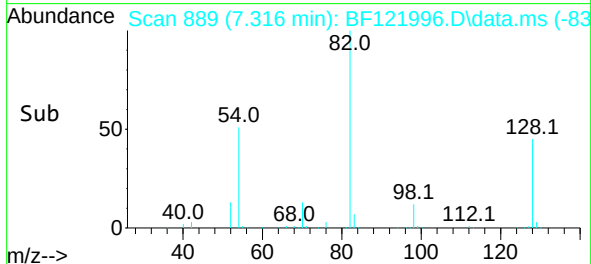
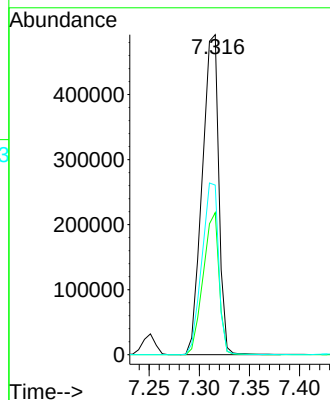
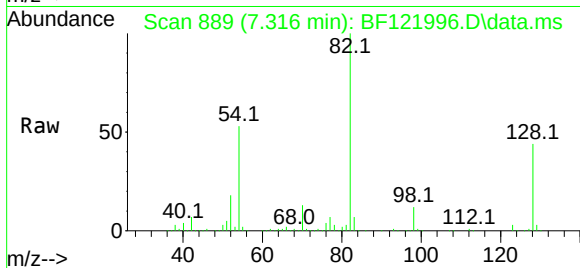
Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

Tgt Ion: 82 Resp: 568198

Ion	Ratio	Lower	Upper
82	100		
128	44.4	35.0	52.4
54	53.0	43.9	65.9



#24

Nitrobenzene

Concen: 40.03 ng

RT: 7.334 min Scan# 892

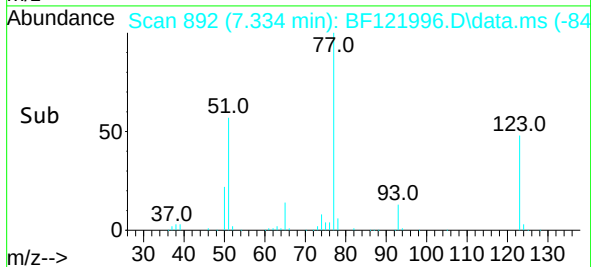
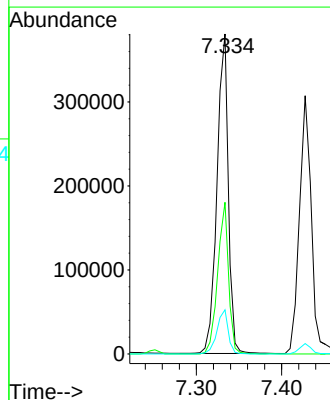
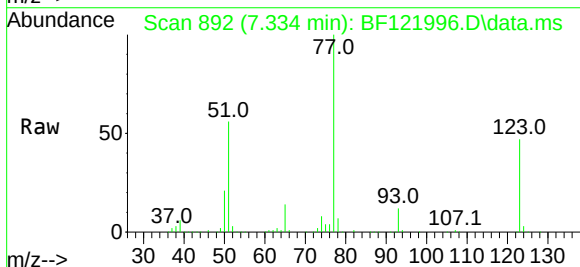
Delta R.T. 0.000 min

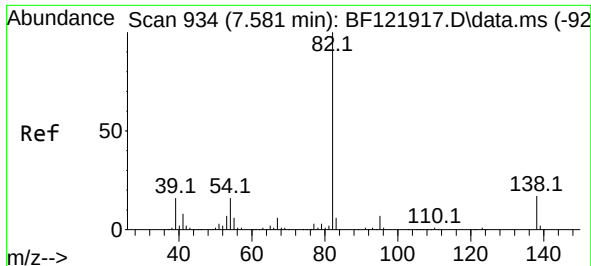
Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

Tgt Ion: 77 Resp: 351141

Ion	Ratio	Lower	Upper
77	100		
123	47.4	35.6	53.4
65	13.8	11.2	16.8

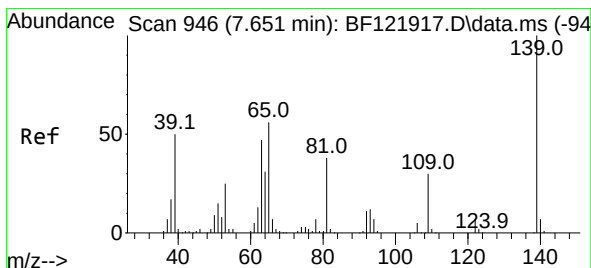
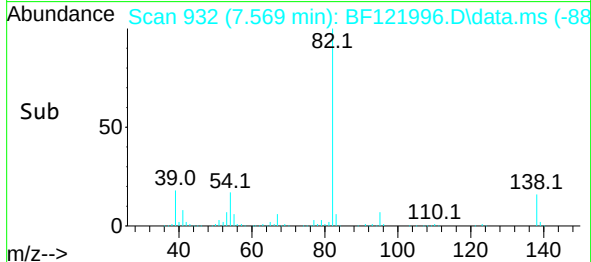
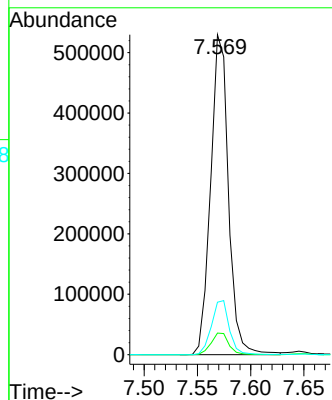
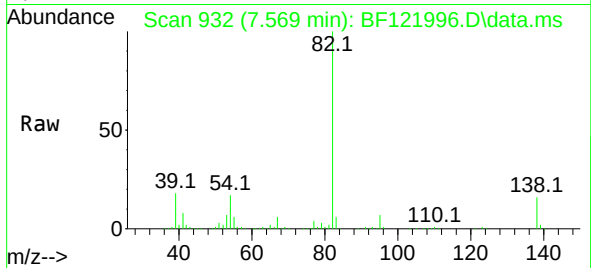




#25
Isophorone
Concen: 39.88 ng
RT: 7.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

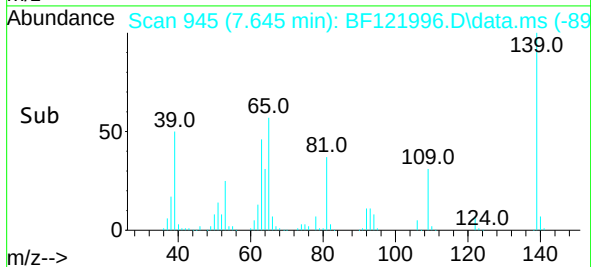
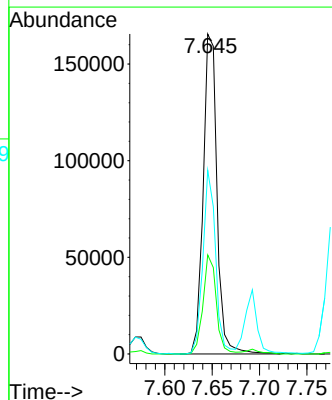
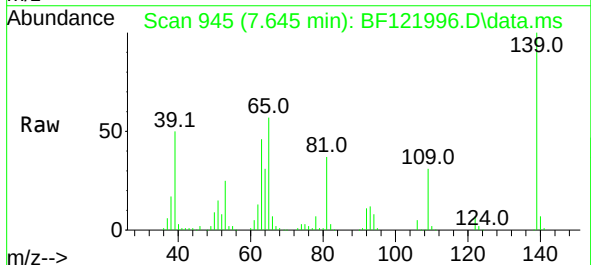
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

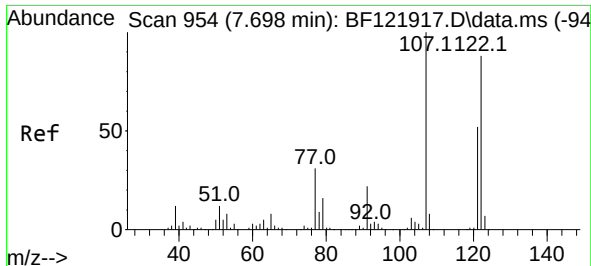
Tgt Ion: 82 Resp: 618815
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 16.4 13.4 20.0



#26
2-Nitrophenol
Concen: 41.59 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 139 Resp: 167989
Ion Ratio Lower Upper
139 100
109 30.9 23.0 34.4
65 57.4 39.9 59.9

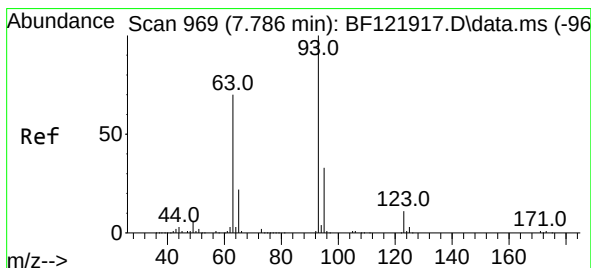
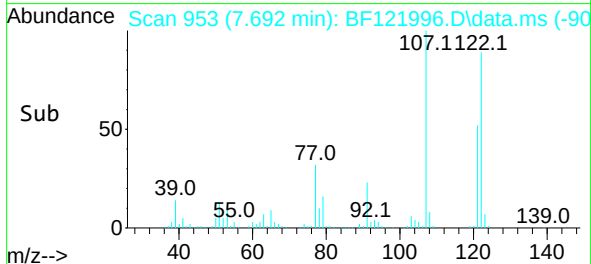
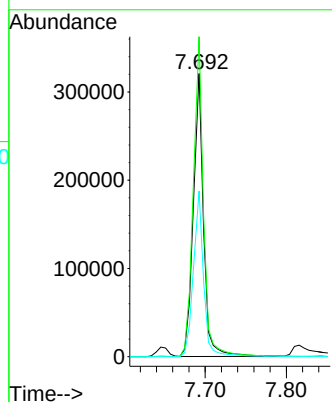
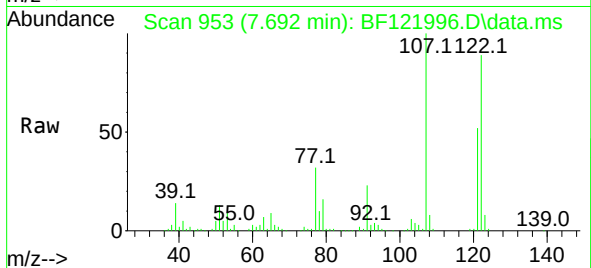




#27
2,4-Dimethylphenol
Concen: 40.86 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

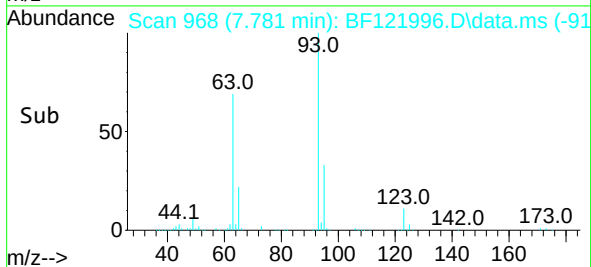
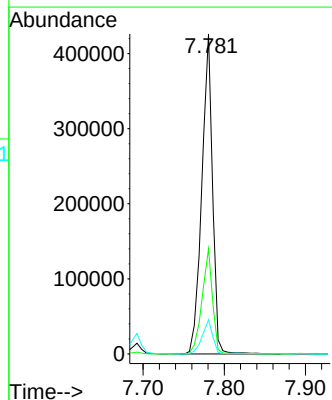
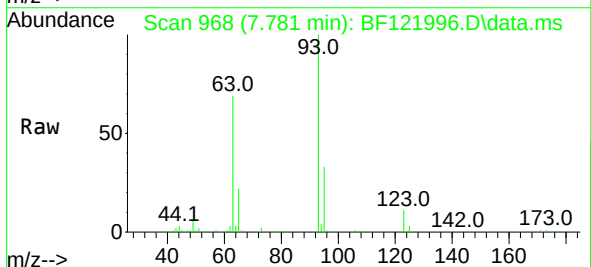
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

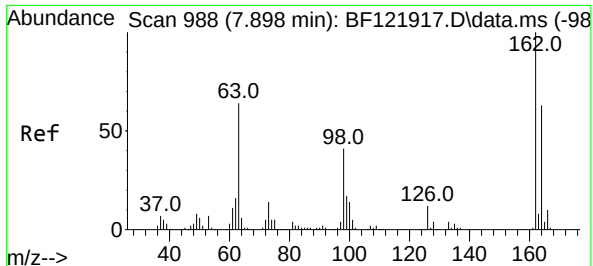
Tgt Ion:122 Resp: 281349
Ion Ratio Lower Upper
122 100
107 113.0 90.8 136.2
121 58.5 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.43 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 93 Resp: 392474
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.4
123 10.7 8.8 13.2

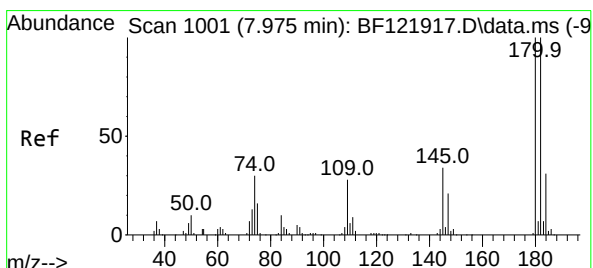
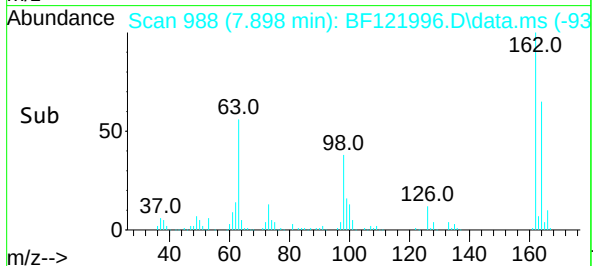
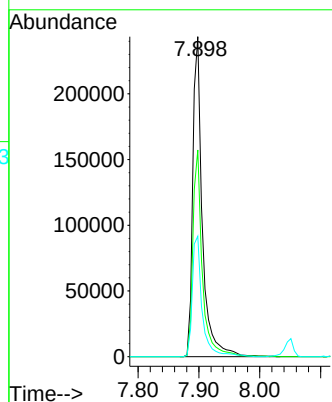
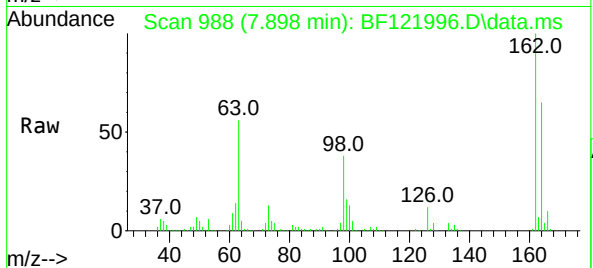




#29
2,4-Dichlorophenol
Concen: 41.20 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

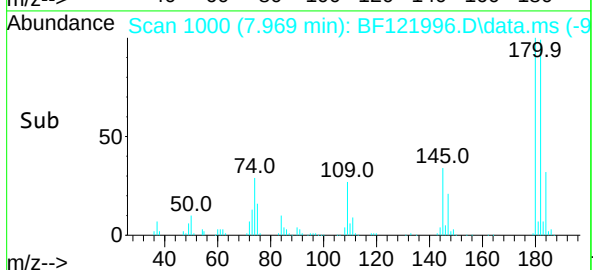
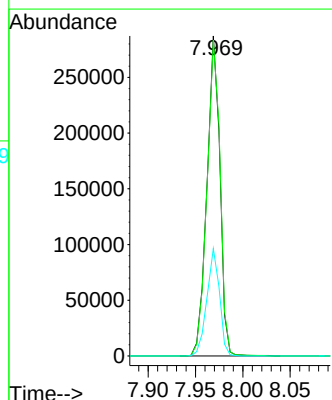
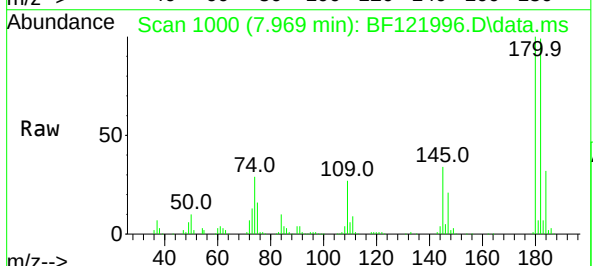
Instrument :
BNA_F
ClientSampleId :
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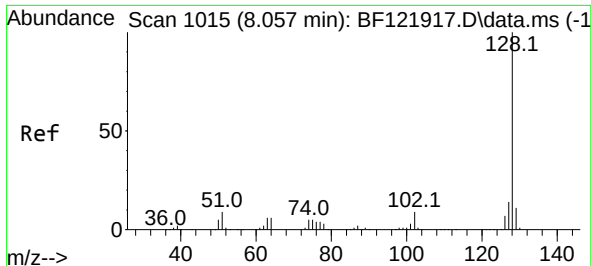
Tgt Ion:162 Resp: 265692
Ion Ratio Lower Upper
162 100
164 64.6 42.5 82.5
98 37.7 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 39.85 ng
RT: 7.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:180 Resp: 273245
Ion Ratio Lower Upper
180 100
182 98.7 79.4 119.2
145 33.5 25.5 38.3

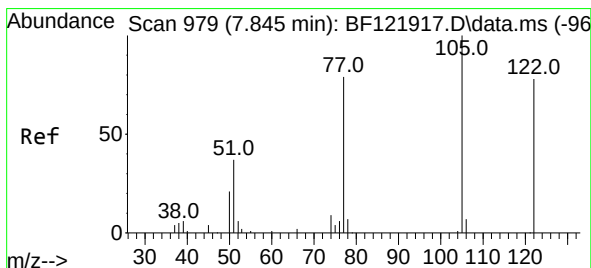
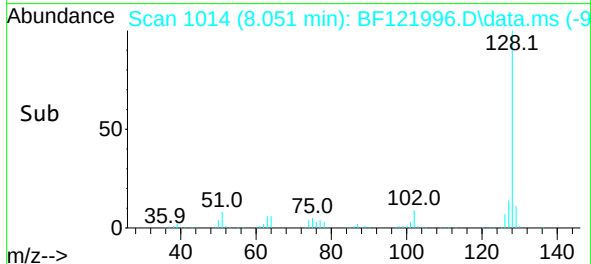
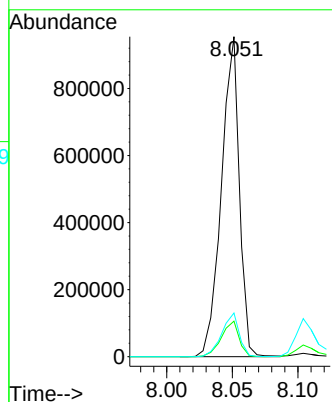
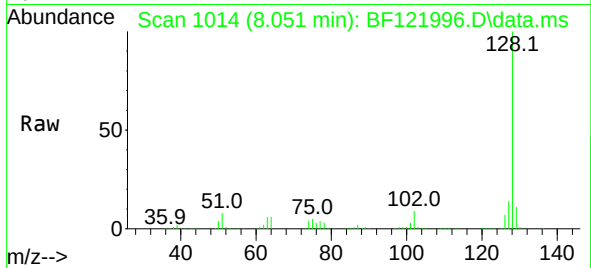




#31
Naphthalene
Concen: 40.19 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

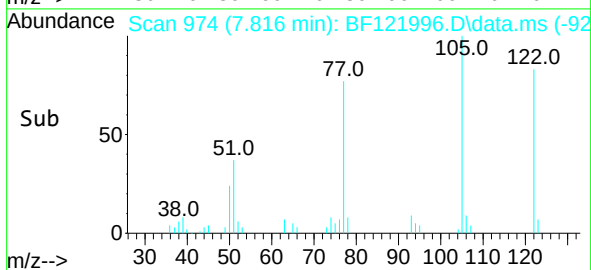
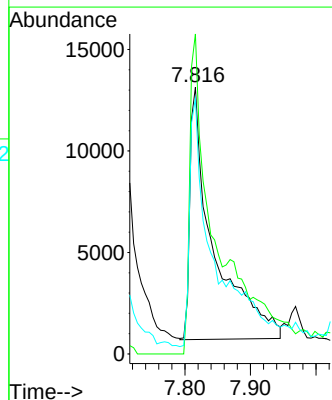
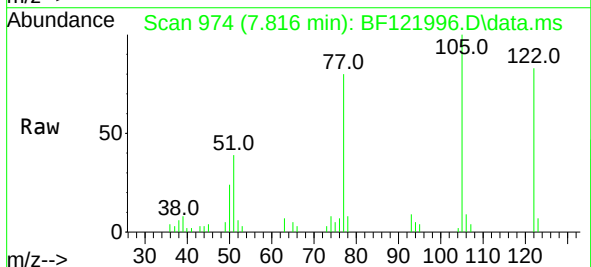
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

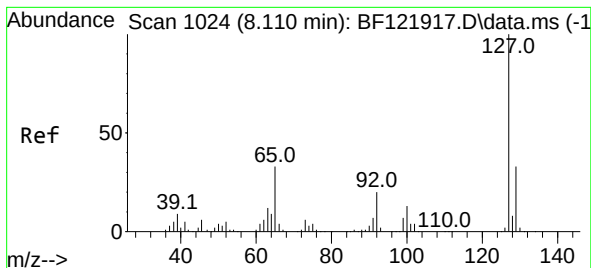
Tgt Ion:128 Resp: 906203
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.6 10.8 16.2



#32
Benzoic acid
Concen: 14.35 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.023 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:122 Resp: 31219
Ion Ratio Lower Upper
122 100
105 120.0 103.3 143.3
77 95.8 73.9 113.9

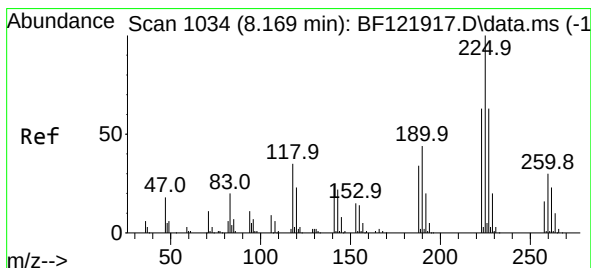
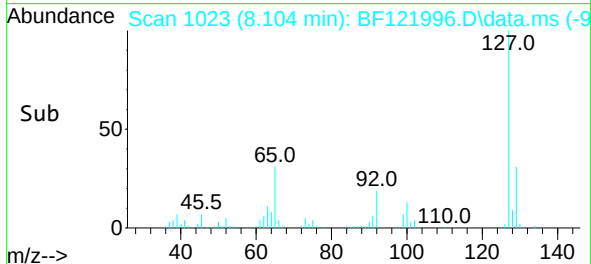
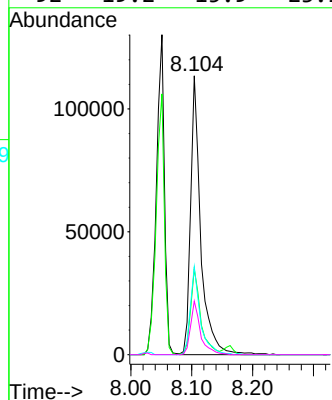
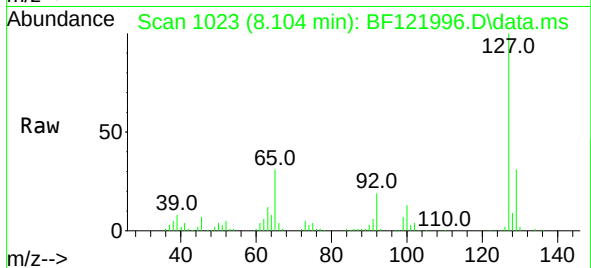




#33
4-Chloroaniline
Concen: 13.74 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

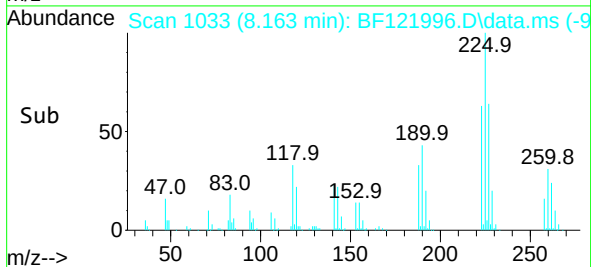
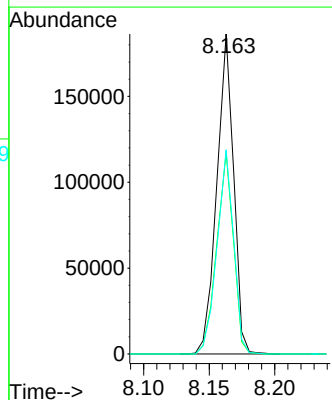
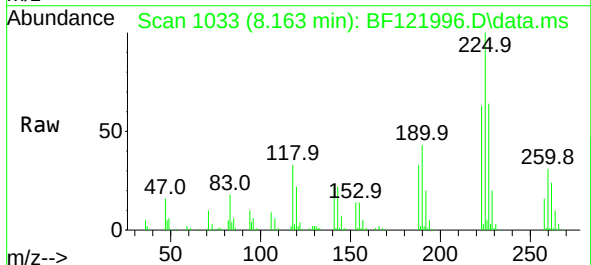
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

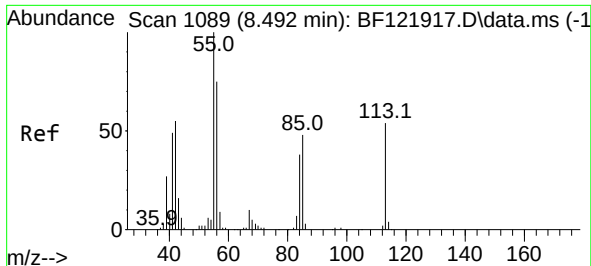
Tgt Ion:127	Resp: 131930
Ion Ratio	Lower Upper
127 100	
129 30.8	26.3 39.5
65 31.5	26.2 39.2
92 19.2	15.9 23.9



#34
Hexachlorobutadiene
Concen: 40.80 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:225	Resp: 165895
Ion Ratio	Lower Upper
225 100	
223 62.9	51.1 76.7
227 63.8	51.0 76.6

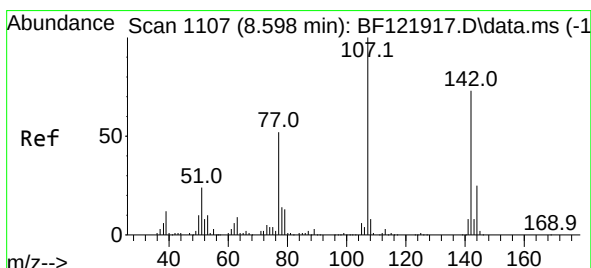
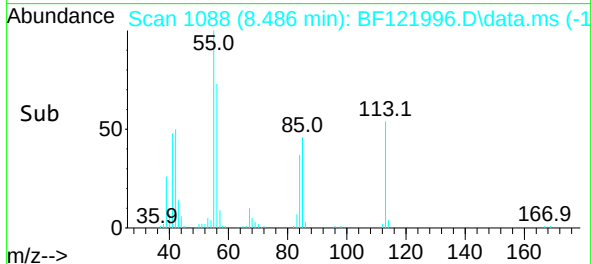
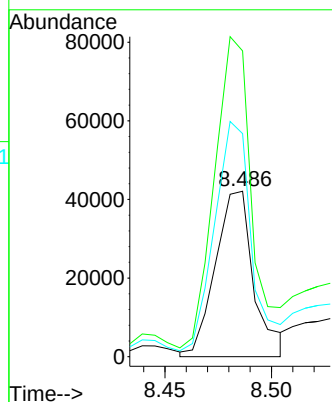
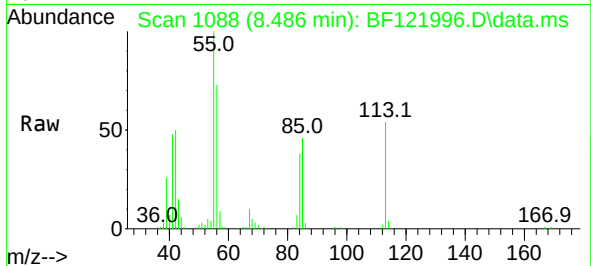




#35
Caprolactam
Concen: 25.74 ng
RT: 8.486 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

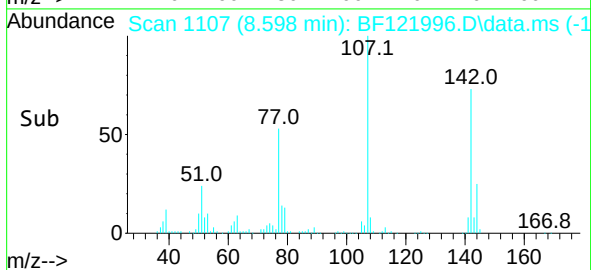
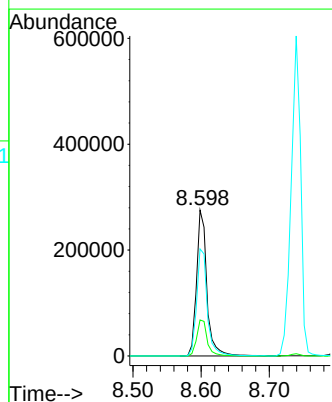
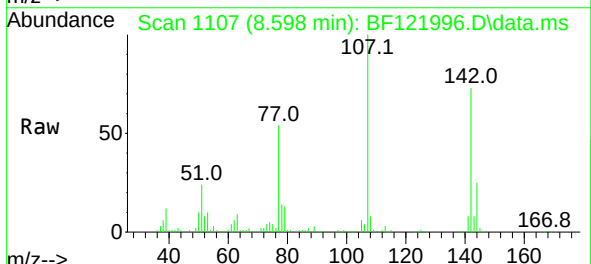
Instrument :
BNA_F
ClientSampleId :
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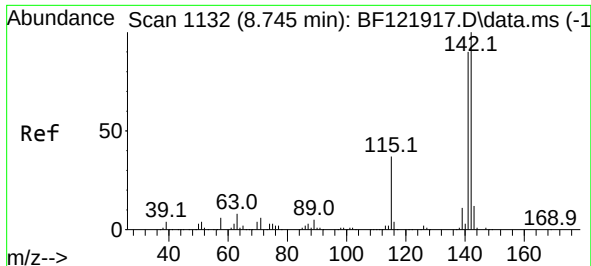
Tgt Ion:113 Resp: 52715
Ion Ratio Lower Upper
113 100
55 184.9 167.5 207.5
56 134.8 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 41.69 ng
RT: 8.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:107 Resp: 288760
Ion Ratio Lower Upper
107 100
144 24.7 20.1 30.1
142 73.4 59.3 88.9

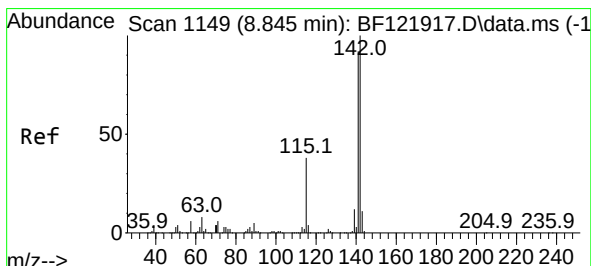
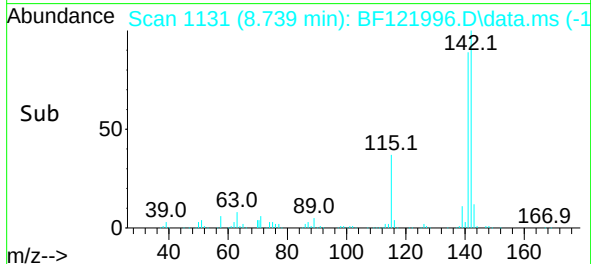
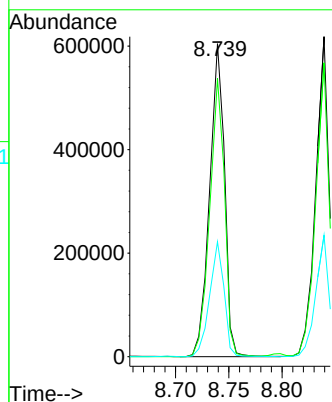
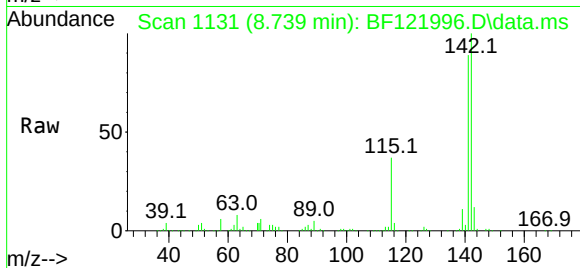




#37
2-Methylnaphthalene
Concen: 40.44 ng
RT: 8.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

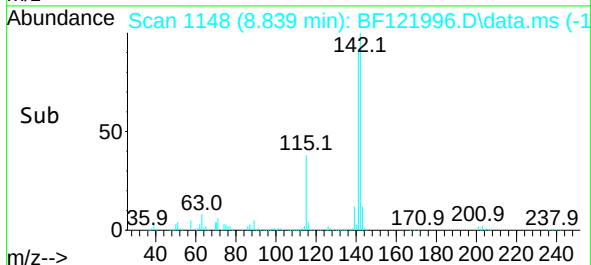
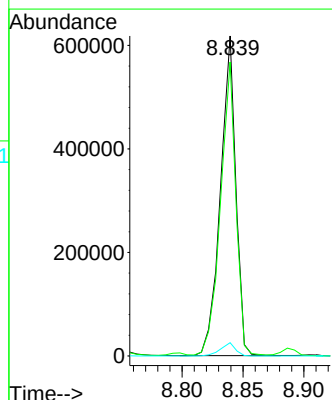
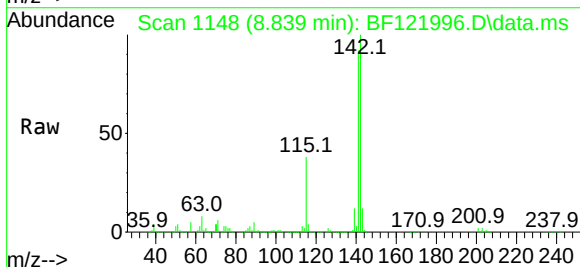
Instrument :
BNA_F
ClientSampleId :
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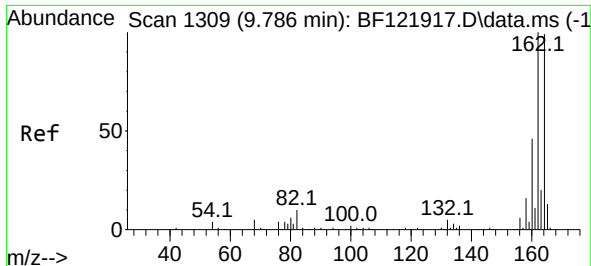
Tgt Ion:142 Resp: 590511
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 36.7 28.6 43.0



#38
1-Methylnaphthalene
Concen: 40.10 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:142 Resp: 542228
Ion Ratio Lower Upper
142 100
141 91.9 74.5 111.7
116 4.2 3.2 4.8

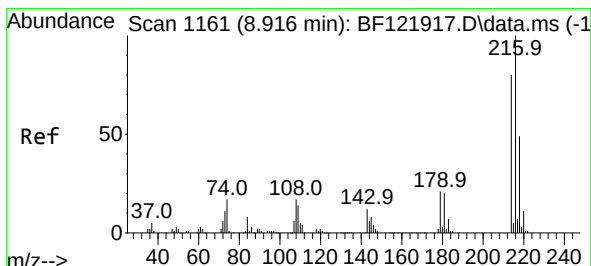
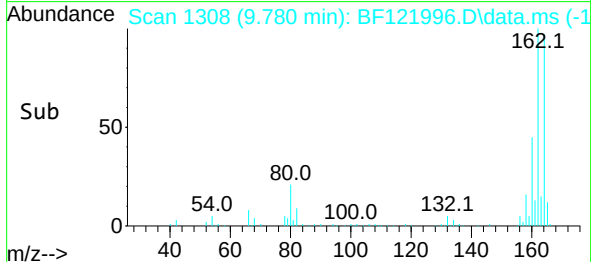
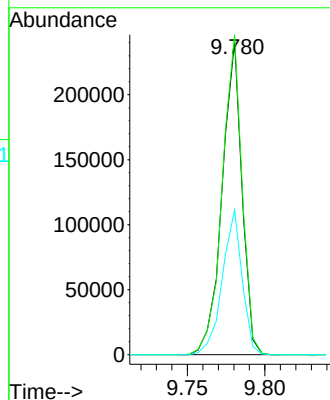
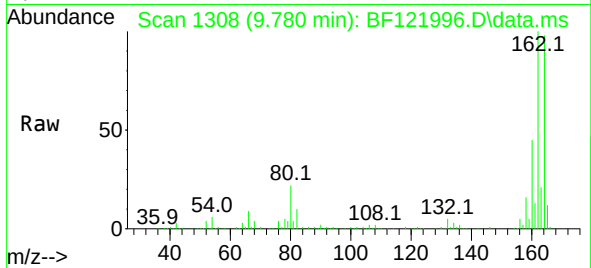




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.780 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

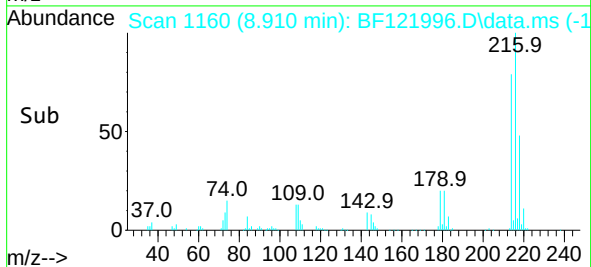
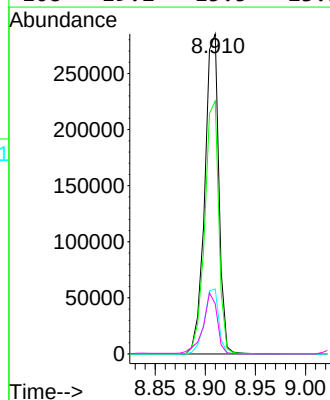
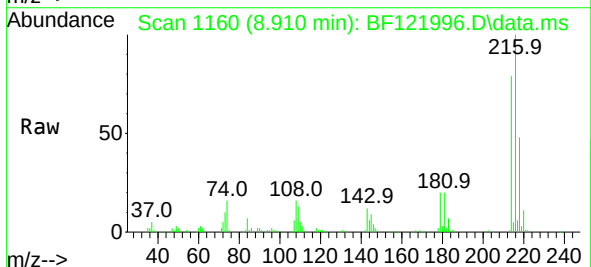
Instrument :
BNA_F
ClientSampleId :
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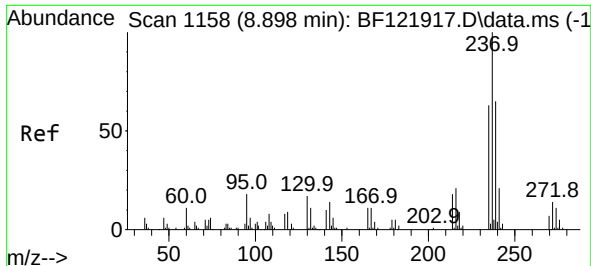
Tgt Ion:164 Resp: 214358
Ion Ratio Lower Upper
164 100
162 101.9 83.2 124.8
160 46.1 37.5 56.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.44 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:216 Resp: 279756
Ion Ratio Lower Upper
216 100
214 78.9 63.4 95.2
179 20.6 17.0 25.6
108 19.2 15.5 23.3

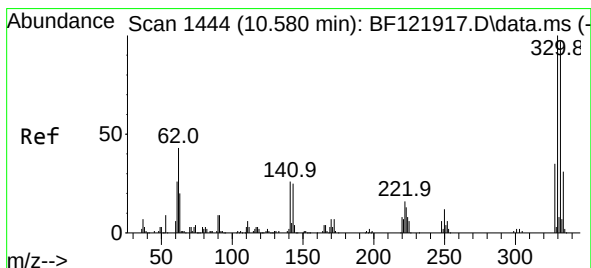
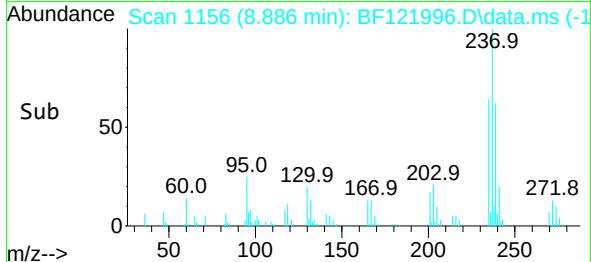
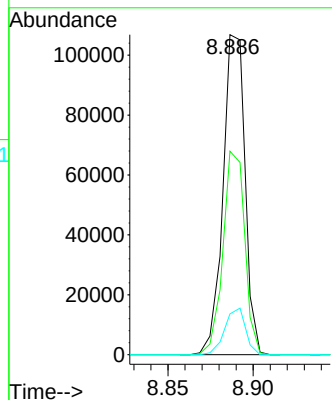
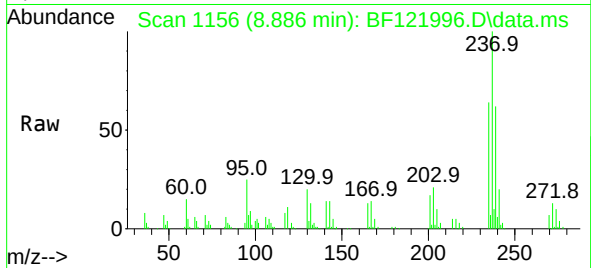




#41
Hexachlorocyclopentadiene
Concen: 54.98 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

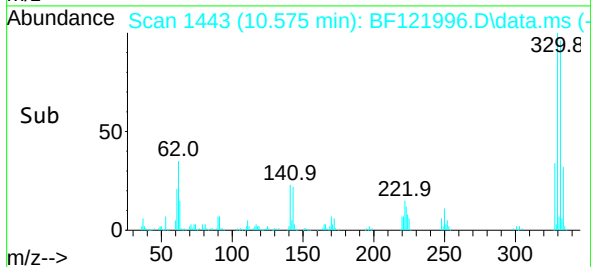
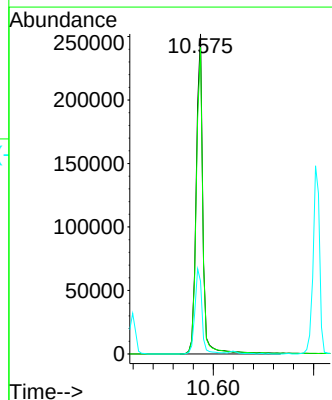
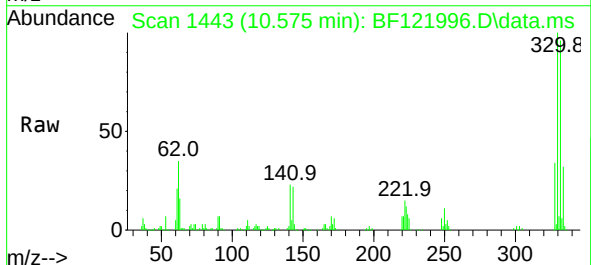
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BNA_F
ClientSampleId :
SP-COMPMS

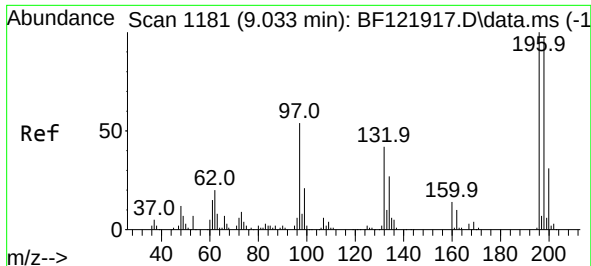
Tgt Ion:237 Resp: 96014
Ion Ratio Lower Upper
237 100
235 63.6 41.8 81.8
272 12.8 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 87.11 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:330 Resp: 230986
Ion Ratio Lower Upper
330 100
332 94.9 77.3 115.9
141 28.3 22.3 33.5

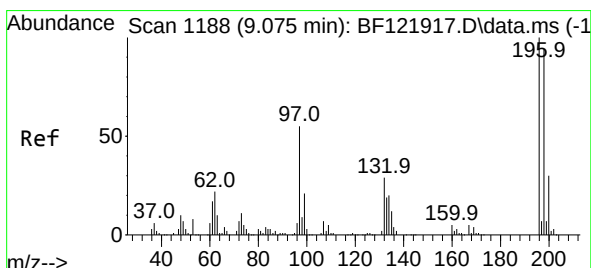
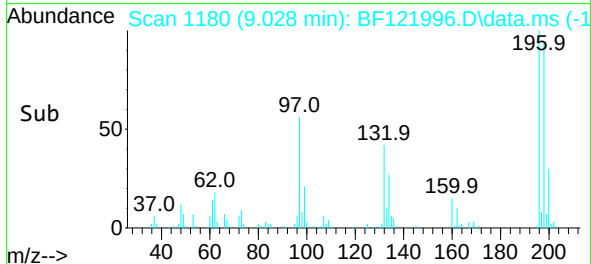
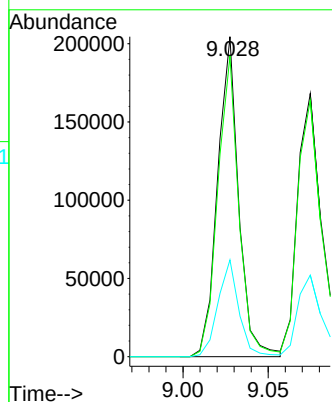
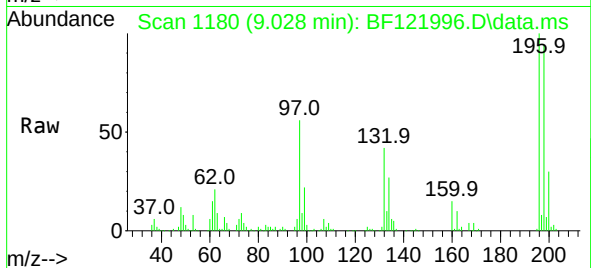




#43
2,4,6-Trichlorophenol
Concen: 41.25 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

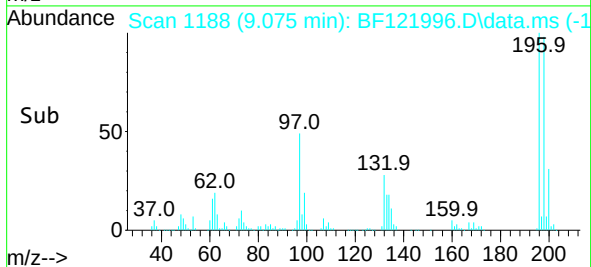
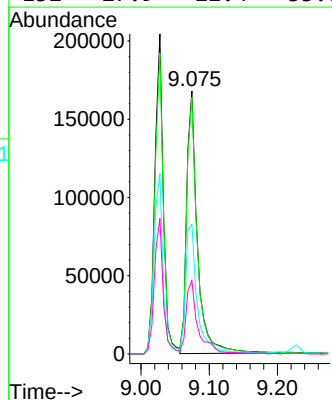
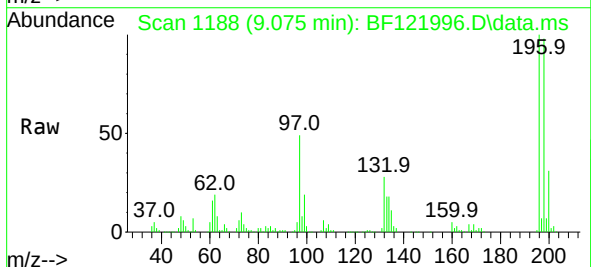
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

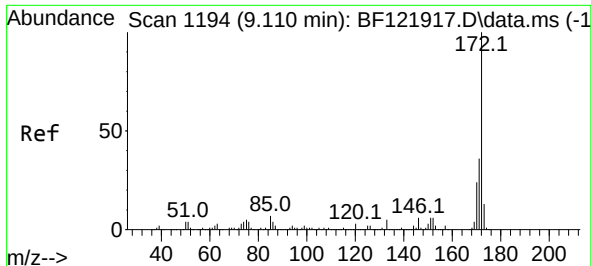
Tgt Ion:196 Resp: 176100
Ion Ratio Lower Upper
196 100
198 94.0 75.8 113.6
200 30.2 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 39.73 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:196 Resp: 183149
Ion Ratio Lower Upper
196 100
198 97.5 76.1 114.1
97 49.3 41.0 61.6
132 27.9 22.4 33.6

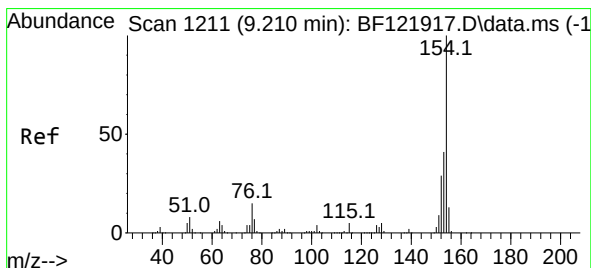
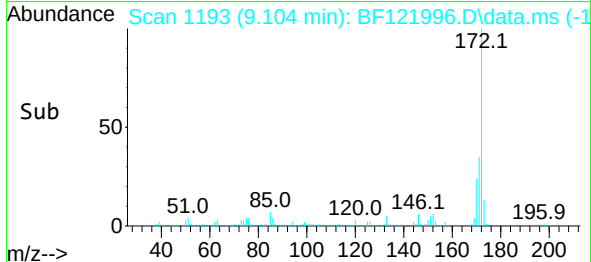
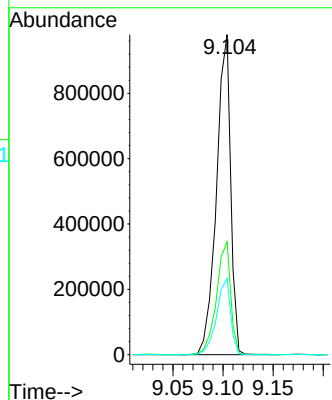
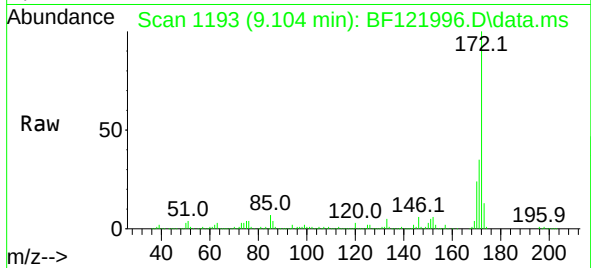




#45
2-Fluorobiphenyl
Concen: 66.06 ng
RT: 9.104 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

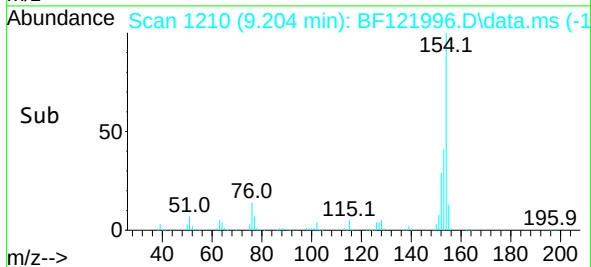
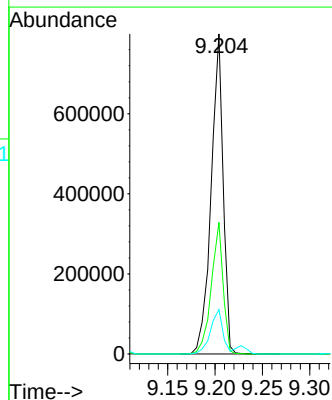
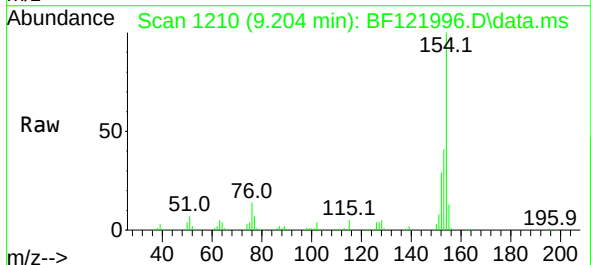
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

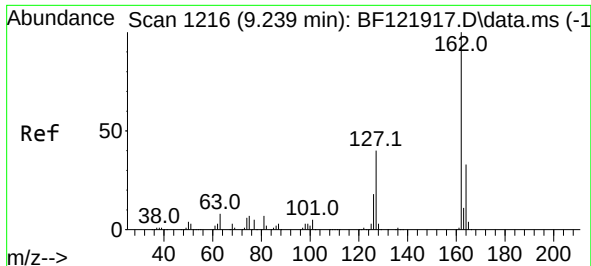
Tgt Ion:172 Resp: 962429
Ion Ratio Lower Upper
172 100
171 35.2 29.1 43.7
170 23.8 19.8 29.6



#46
1,1'-Biphenyl
Concen: 40.37 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:154 Resp: 703708
Ion Ratio Lower Upper
154 100
153 41.1 21.3 61.3
76 13.9 0.0 34.7

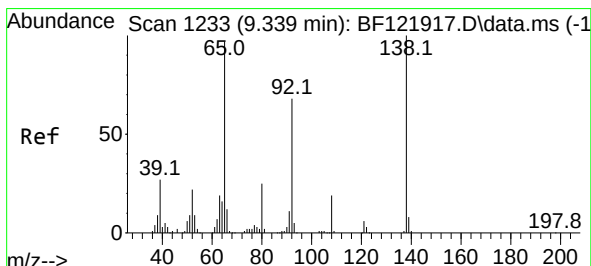
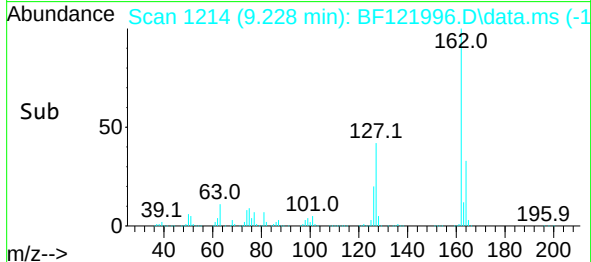
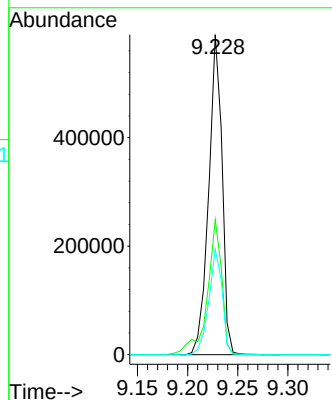
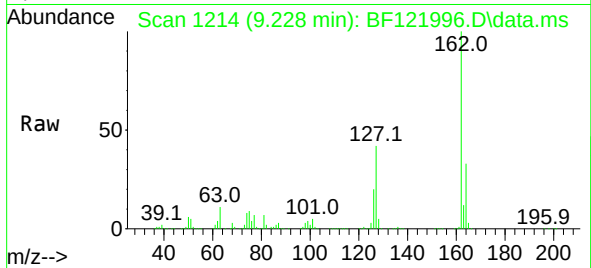




#47
2-Chloronaphthalene
Concen: 40.62 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

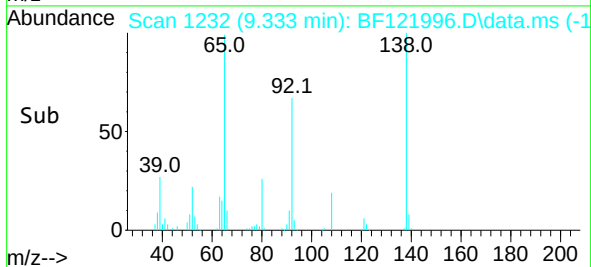
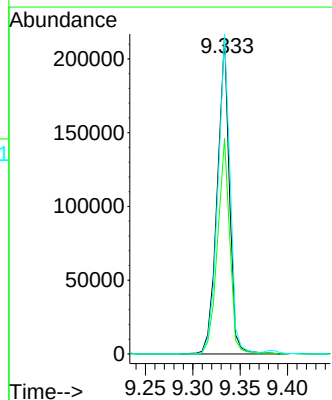
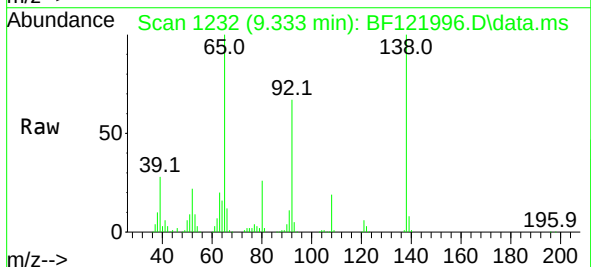
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

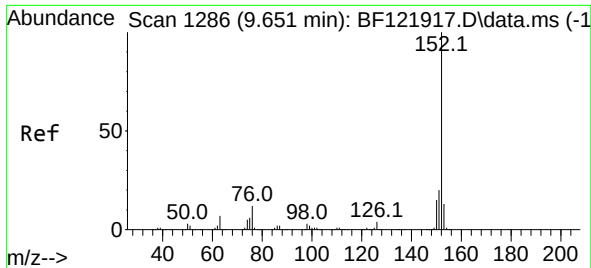
Tgt Ion:162 Resp: 550536
Ion Ratio Lower Upper
162 100
127 42.1 34.4 51.6
164 32.9 26.3 39.5



#48
2-Nitroaniline
Concen: 42.88 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 65 Resp: 191719
Ion Ratio Lower Upper
65 100
92 67.6 55.1 82.7
138 100.5 80.5 120.7

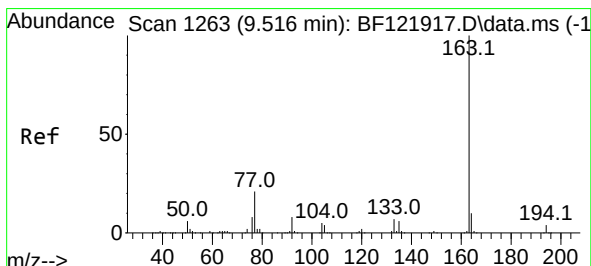
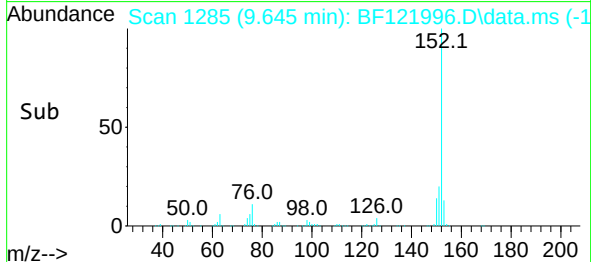
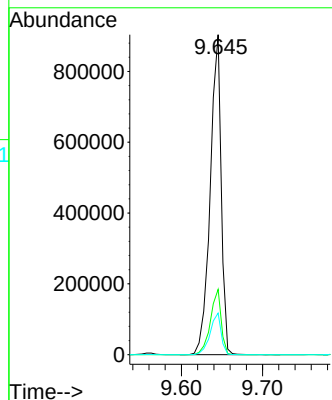
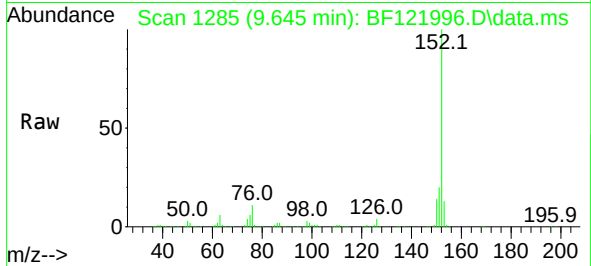




#49
Acenaphthylene
Concen: 40.69 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

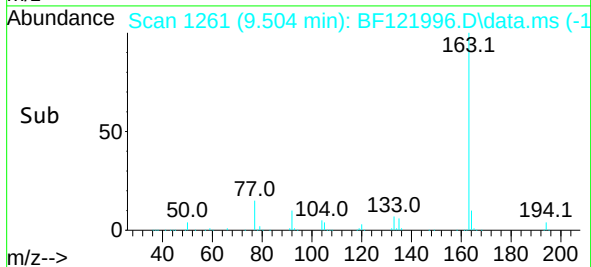
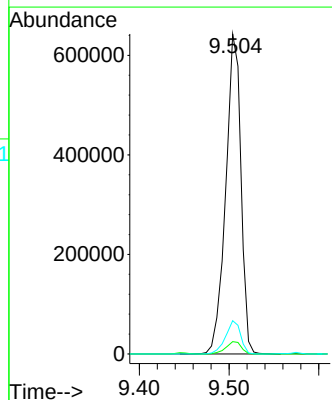
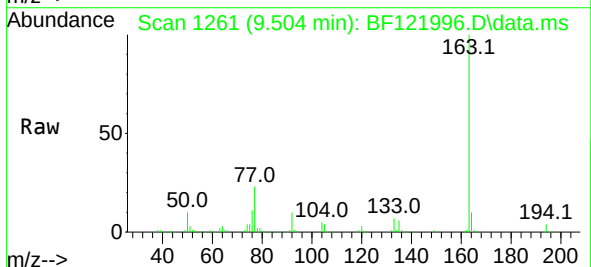
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

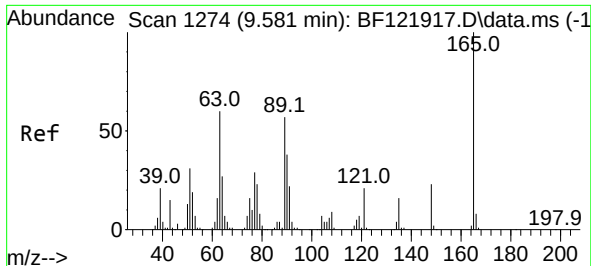
Tgt Ion:152 Resp: 847000
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 48.26 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:163 Resp: 756435
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.4 8.2 12.4

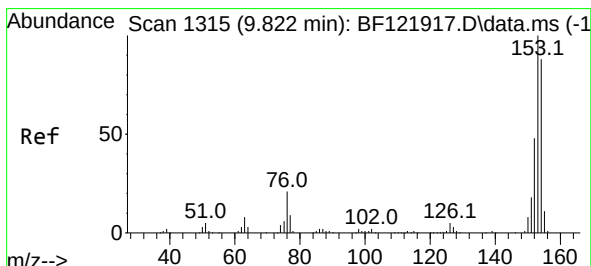
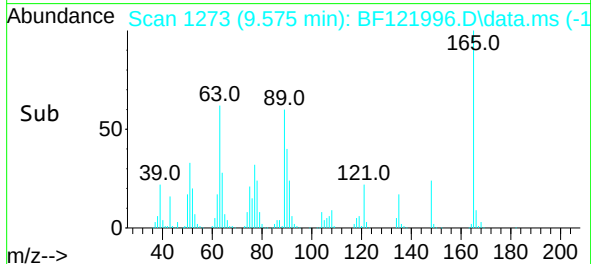
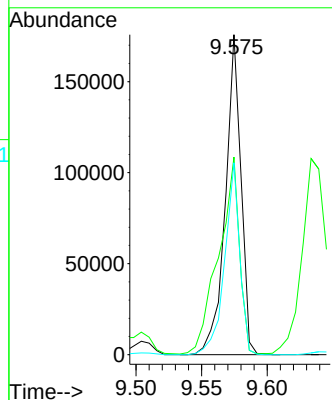
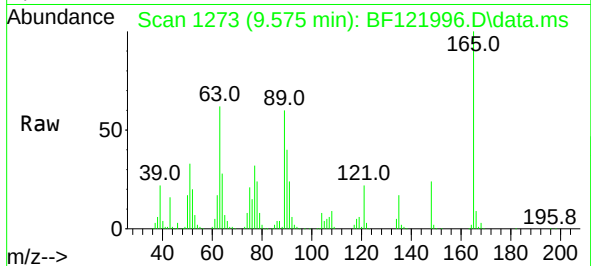




#51
2,6-Dinitrotoluene
Concen: 42.24 ng
RT: 9.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

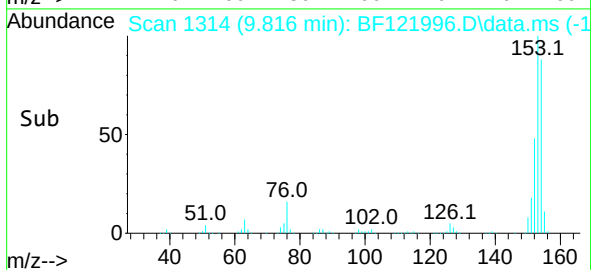
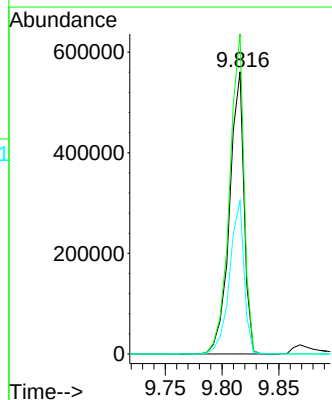
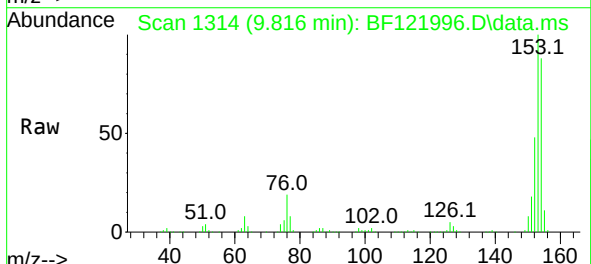
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

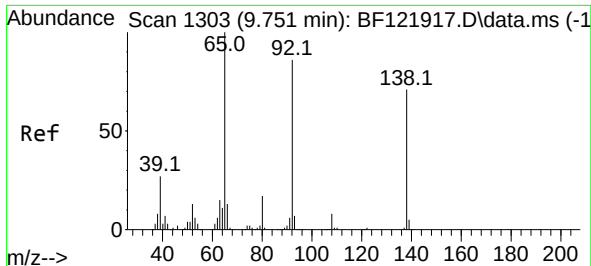
Tgt Ion:165 Resp: 145231
Ion Ratio Lower Upper
165 100
63 61.8 51.8 77.6
89 60.0 49.0 73.6



#52
Acenaphthene
Concen: 40.44 ng
RT: 9.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:154 Resp: 500708
Ion Ratio Lower Upper
154 100
153 113.4 89.8 134.8
152 54.3 43.2 64.8

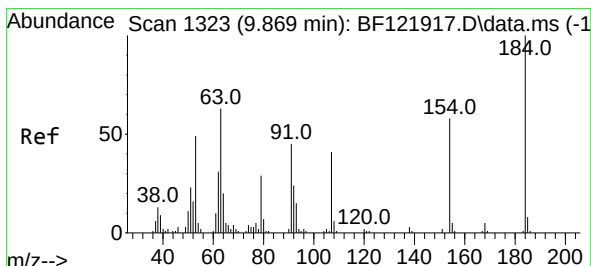
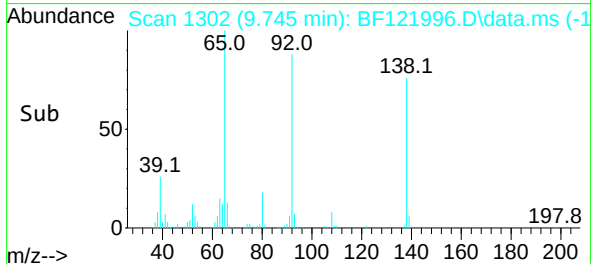
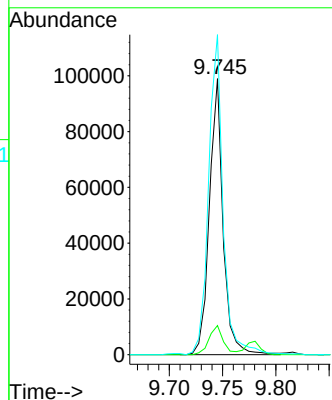
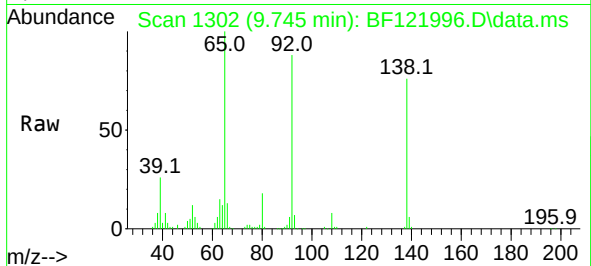




#53
3-Nitroaniline
Concen: 22.70 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

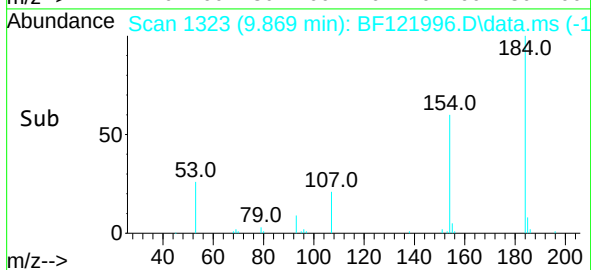
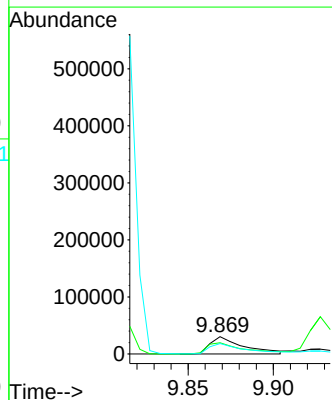
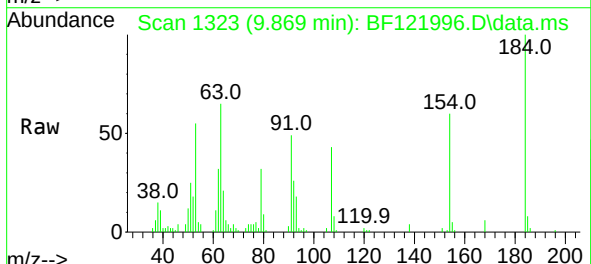
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

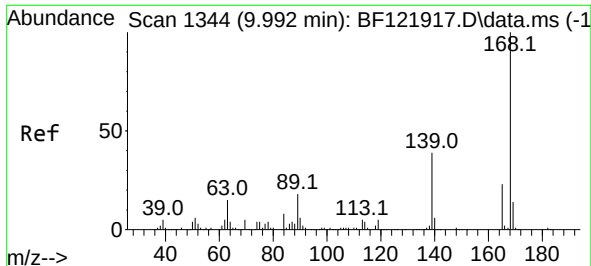
Tgt Ion:138 Resp: 88784
Ion Ratio Lower Upper
138 100
108 10.6 8.6 13.0
92 115.9 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 29.66 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:184 Resp: 41277
Ion Ratio Lower Upper
184 100
63 64.8 45.9 68.9
154 60.0 45.8 68.6





#55

Dibenzenofuran

Concen: 39.76 ng

RT: 9.986 min Scan# 1343

Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

Tgt Ion:168 Resp: 720038

Ion Ratio Lower Upper

168 100

139 39.7 31.0 46.6

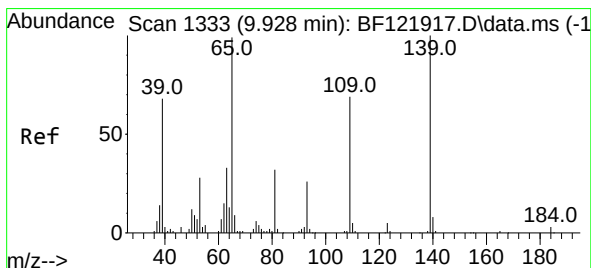
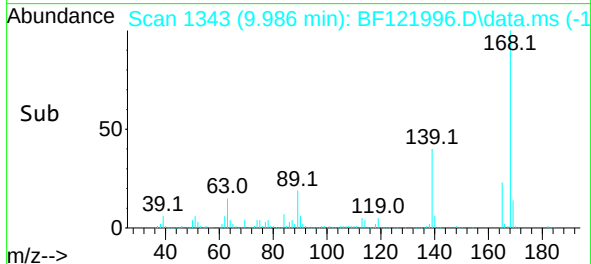
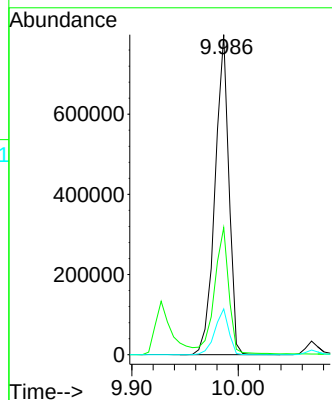
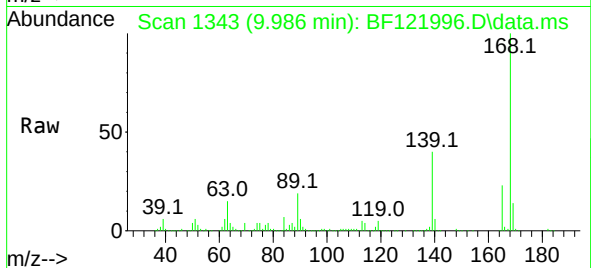
169 14.3 11.3 16.9

Instrument :

BNA_F

ClientSampleId :

SP-COMPMS



#56

4-Nitrophenol

Concen: 67.40 ng

RT: 9.928 min Scan# 1333

Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

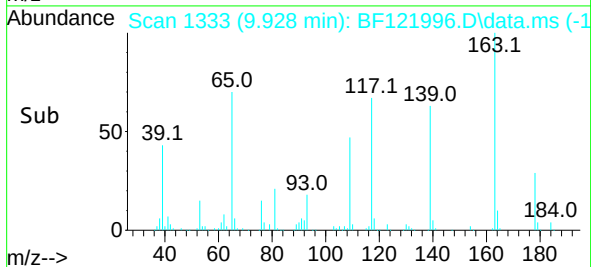
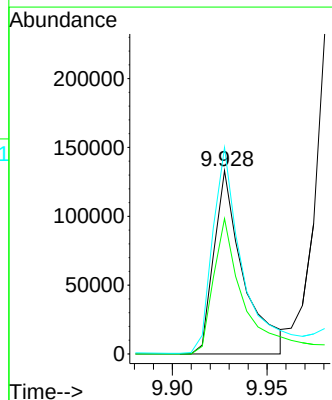
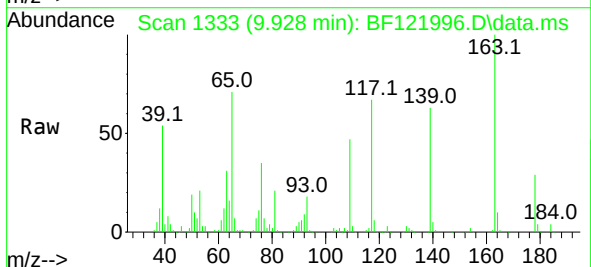
Tgt Ion:139 Resp: 143369

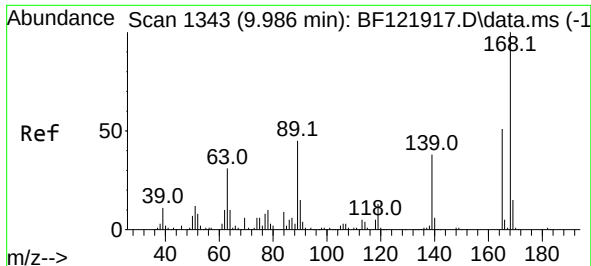
Ion Ratio Lower Upper

139 100

109 73.9 45.4 85.4

65 112.6 68.4 108.4#

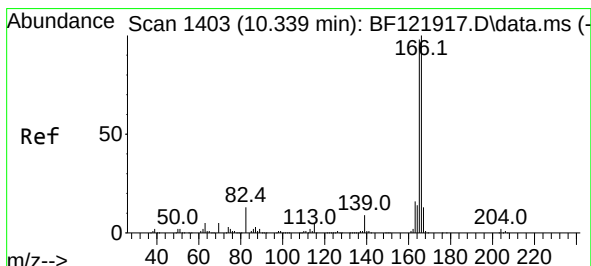
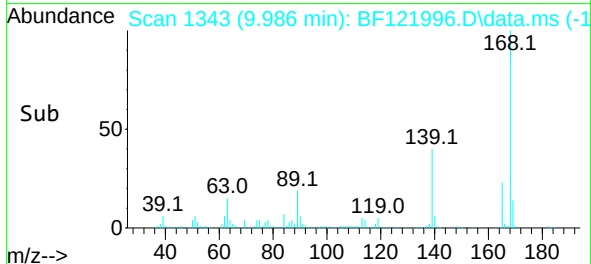
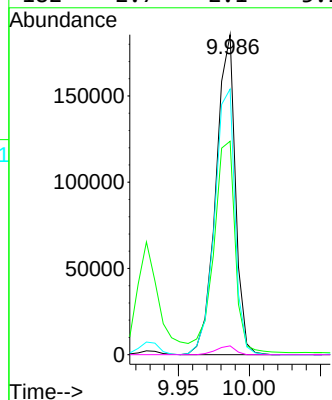
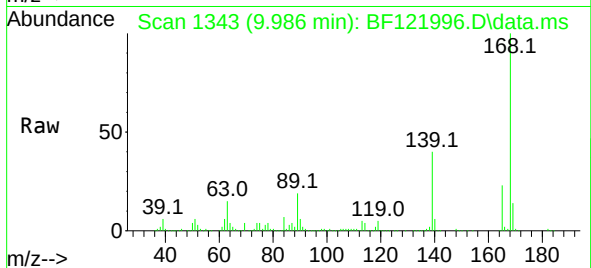




#57
2,4-Dinitrotoluene
Concen: 41.79 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

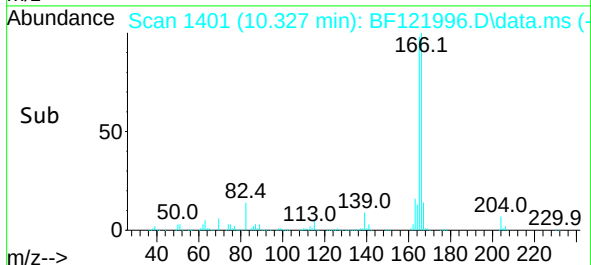
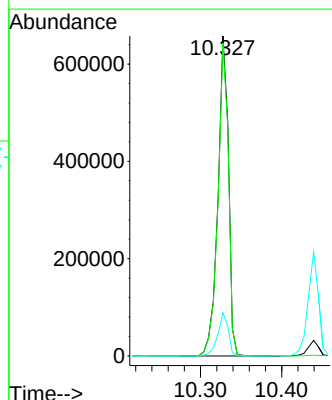
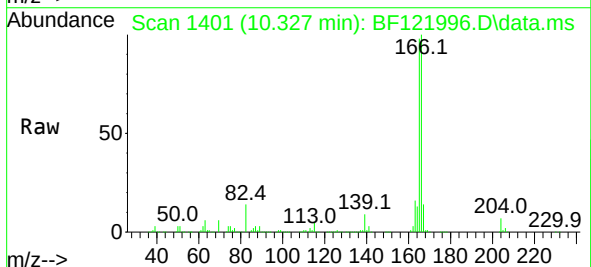
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

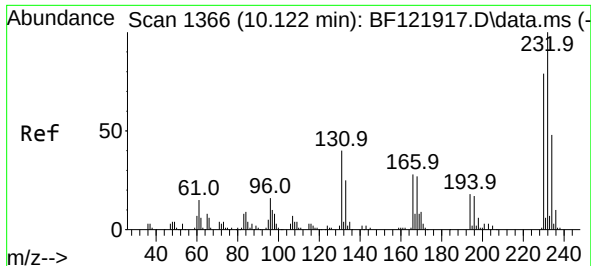
Tgt Ion:165 Resp: 176869
Ion Ratio Lower Upper
165 100
63 66.7 41.3 61.9#
89 83.0 61.8 92.8
182 2.7 2.1 3.1



#58
Fluorene
Concen: 40.89 ng
RT: 10.327 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:166 Resp: 596656
Ion Ratio Lower Upper
166 100
165 97.8 79.1 118.7
167 13.5 11.0 16.6

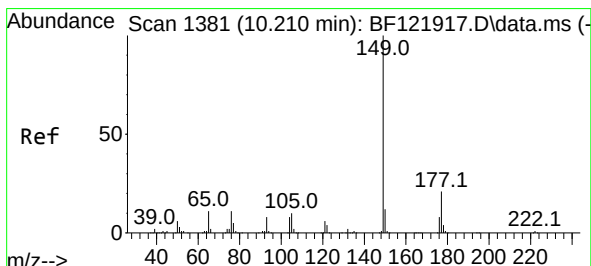
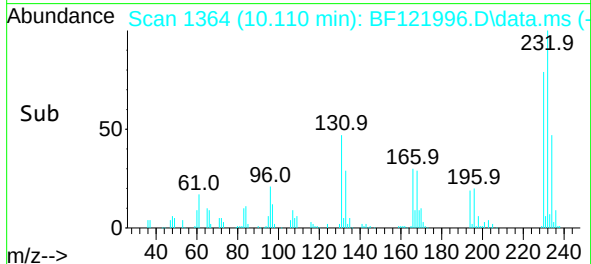
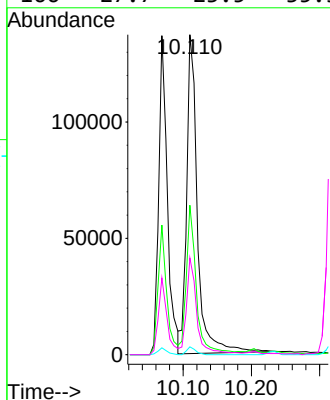
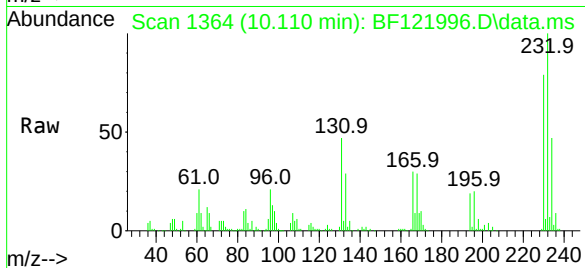




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.76 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

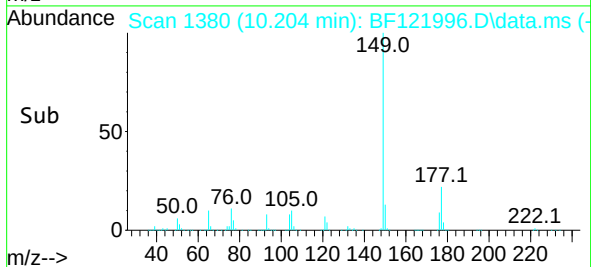
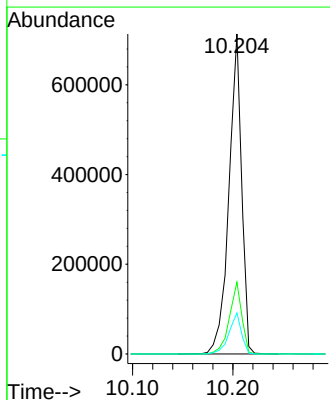
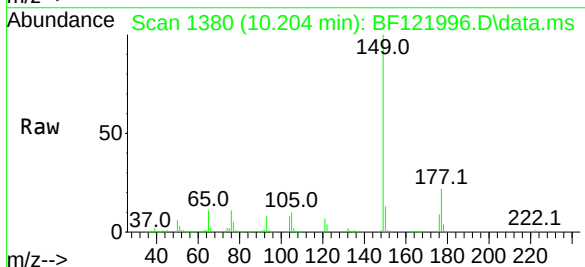
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

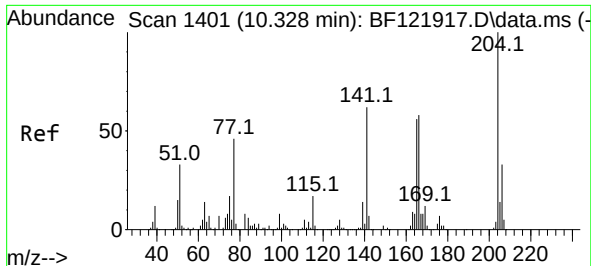
Tgt Ion:232 Resp: 148929
Ion Ratio Lower Upper
232 100
131 41.6 35.9 53.9
130 2.0 1.8 2.6
166 27.7 23.5 35.3



#60
Diethylphthalate
Concen: 41.45 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:149 Resp: 626513
Ion Ratio Lower Upper
149 100
177 22.4 18.1 27.1
150 12.9 10.3 15.5

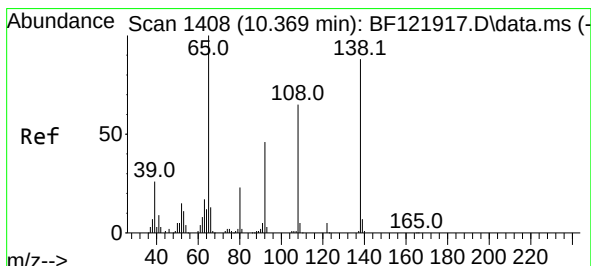
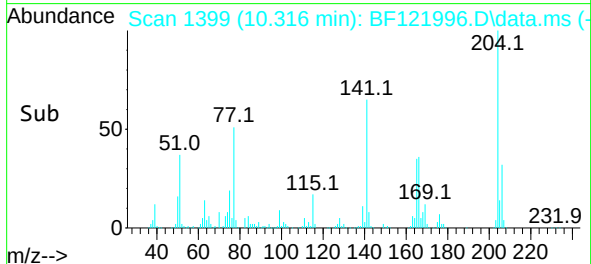
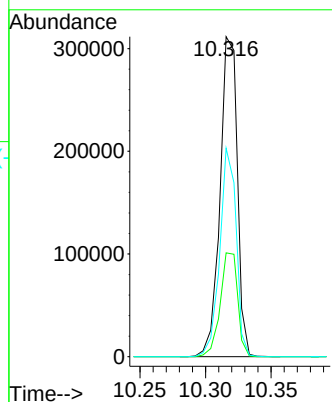
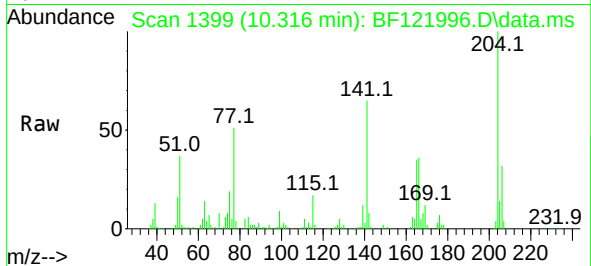




#61
4-Chlorophenyl-phenylether
Concen: 40.78 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

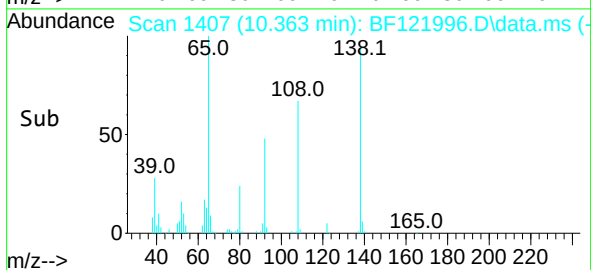
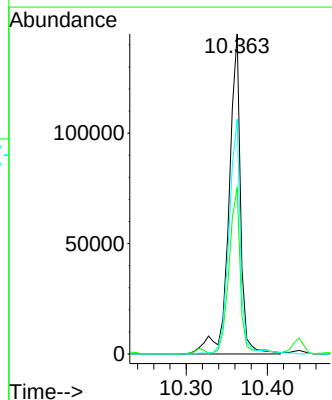
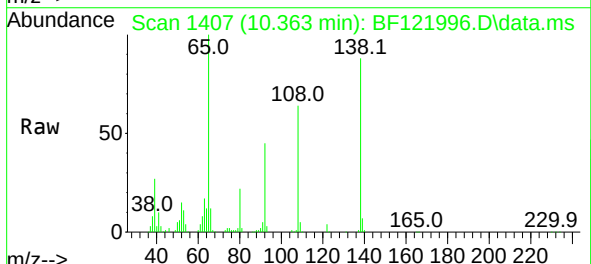
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

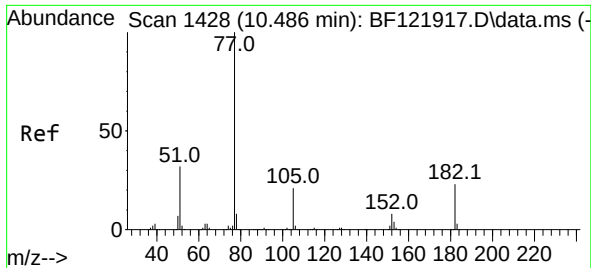
Tgt Ion:204 Resp: 285307
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 65.1 46.2 69.4



#62
4-Nitroaniline
Concen: 36.98 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:138 Resp: 144472
Ion Ratio Lower Upper
138 100
92 51.8 31.0 71.0
108 73.3 51.5 91.5

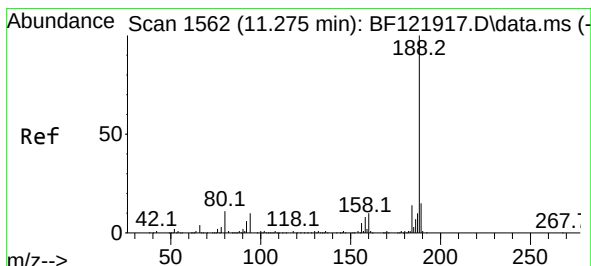
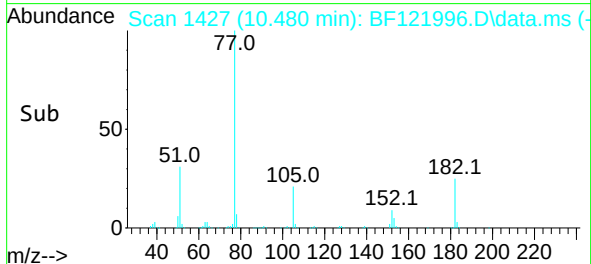
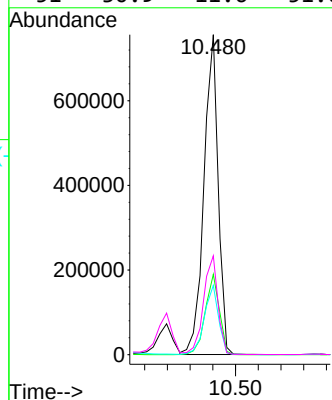
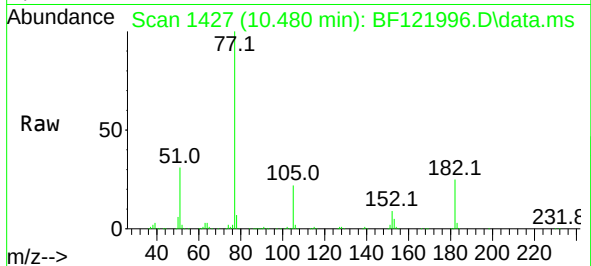




#63
Azobenzene
Concen: 41.07 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

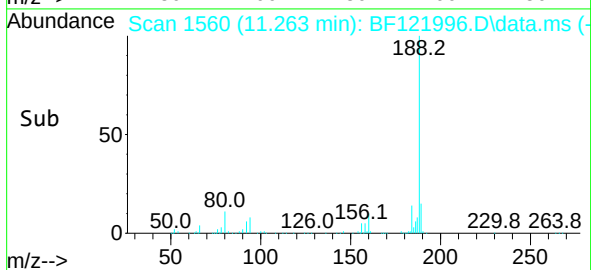
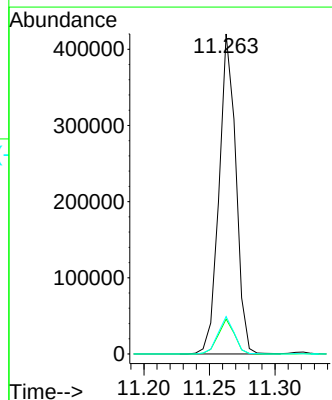
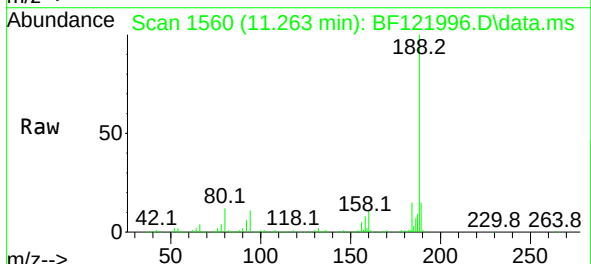
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

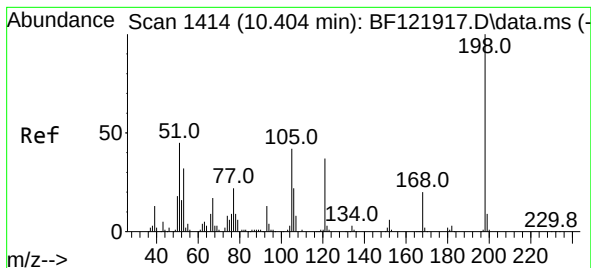
Tgt Ion: 77	Resp: 656452
Ion Ratio	Lower Upper
77 100	
182 25.1	3.4 43.4
105 21.7	1.7 41.7
51 30.9	11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.263 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion: 188	Resp: 374138
Ion Ratio	Lower Upper
188 100	
94 10.9	8.3 12.5
80 11.7	9.1 13.7

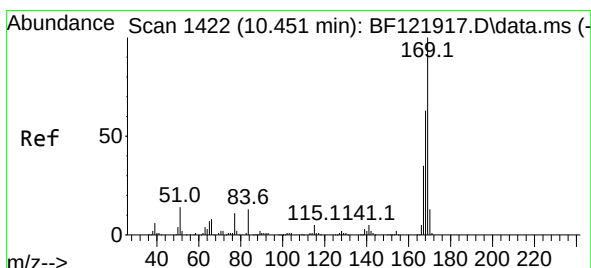
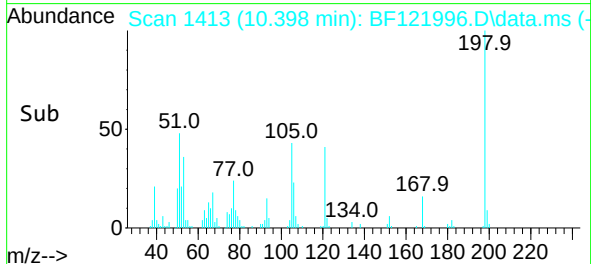
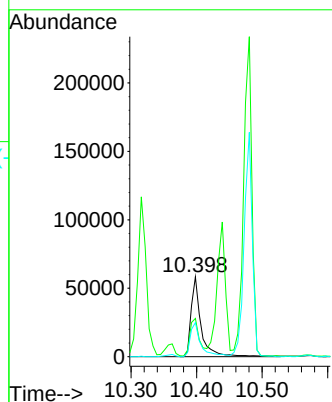
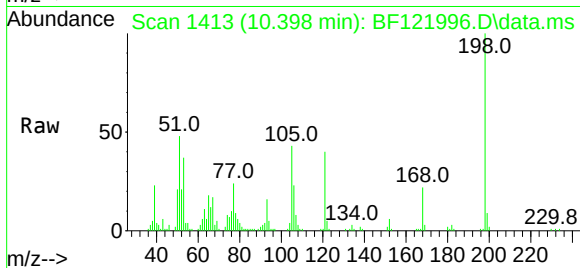




#65
4,6-Dinitro-2-methylphenol
Concen: 26.79 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

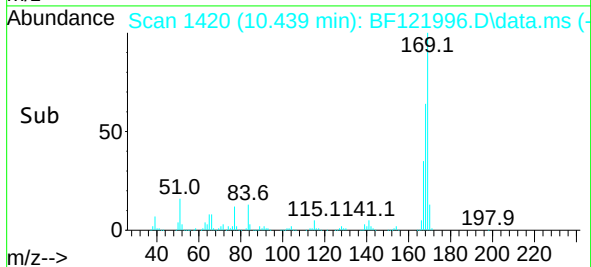
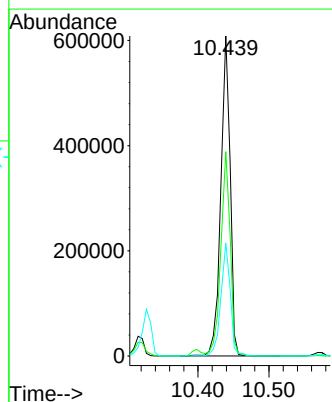
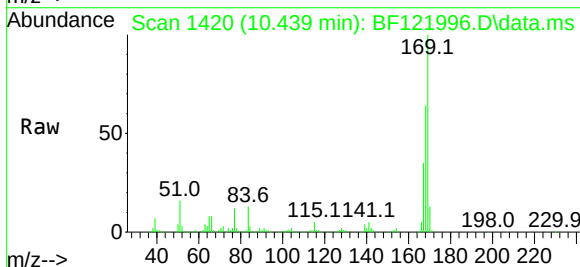
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

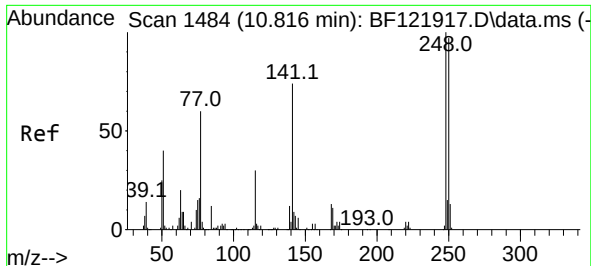
Tgt Ion:198 Resp: 61740
Ion Ratio Lower Upper
198 100
51 47.9 29.6 69.6
105 42.7 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 42.90 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:169 Resp: 552947
Ion Ratio Lower Upper
169 100
168 63.9 50.0 75.0
167 35.3 27.8 41.6

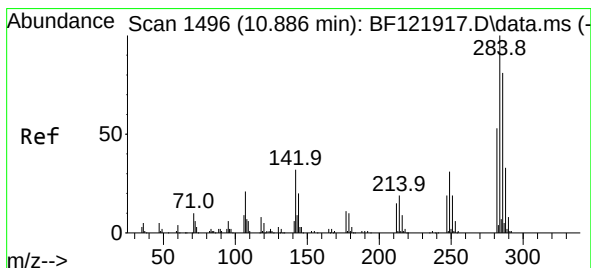
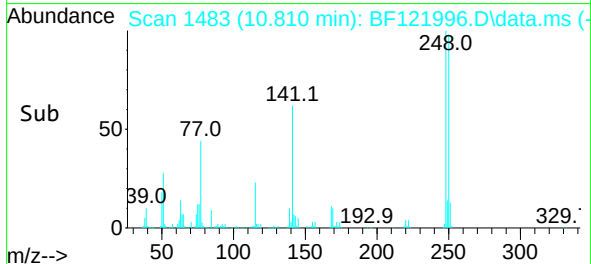
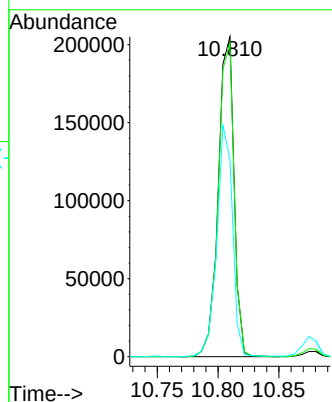
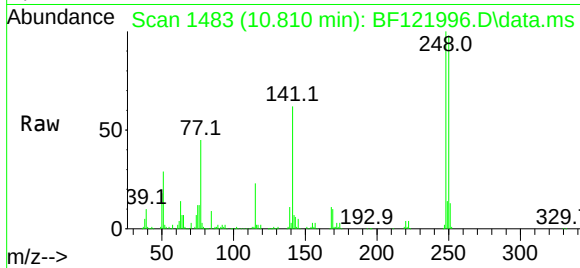




#67
4-Bromophenyl-phenylether
Concen: 42.88 ng
RT: 10.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

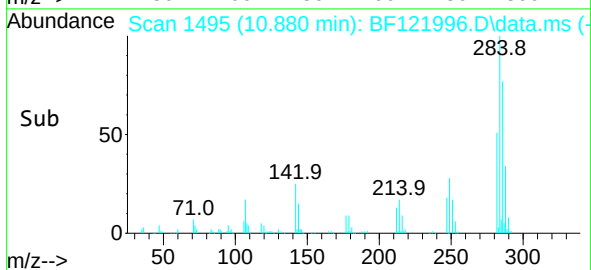
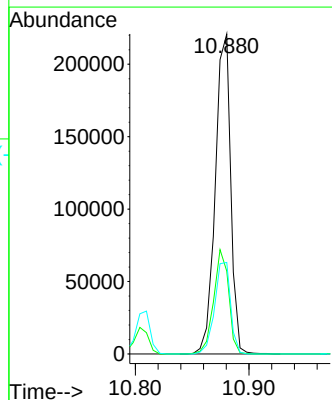
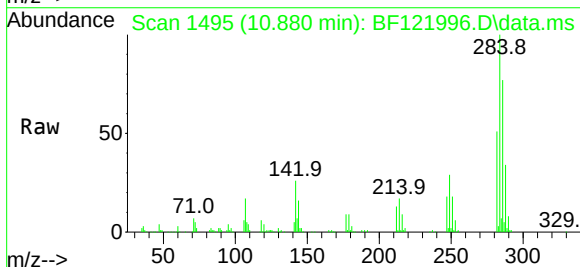
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

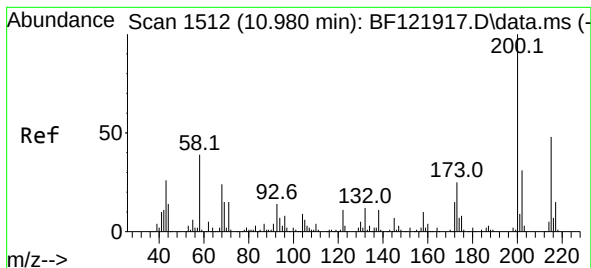
Tgt Ion:248 Resp: 185350
Ion Ratio Lower Upper
248 100
250 97.9 77.0 115.6
141 61.7 53.7 80.5



#68
Hexachlorobenzene
Concen: 42.60 ng
RT: 10.880 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:284 Resp: 208436
Ion Ratio Lower Upper
284 100
142 25.9 27.4 41.2#
249 28.6 24.2 36.4





#69

Atrazine

Concen: 46.29 ng

RT: 10.969 min Scan# 1510

Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

Tgt Ion:200 Resp: 145864

Ion Ratio Lower Upper

200 100

173 27.4 7.5 47.5

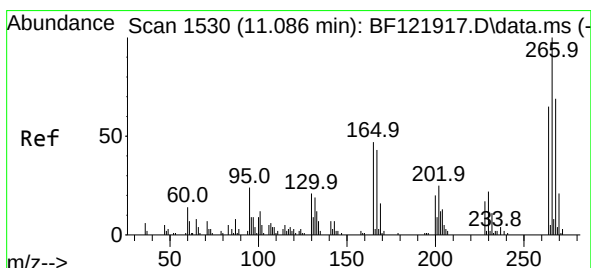
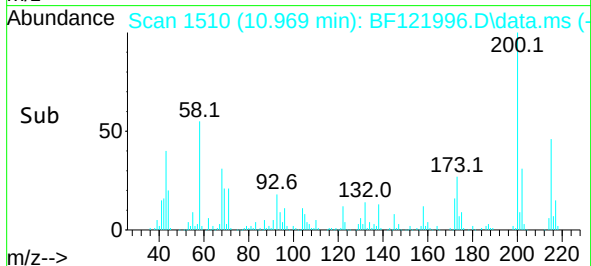
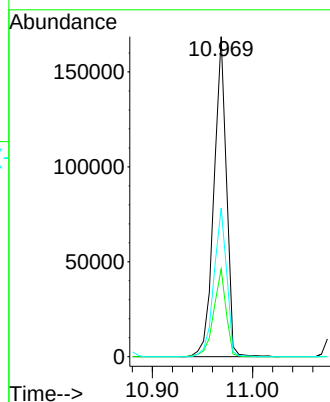
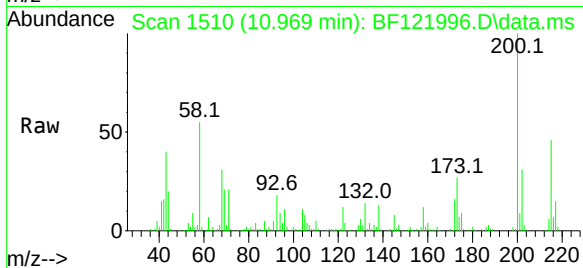
215 46.5 27.1 67.1

Instrument :

BNA_F

ClientSampleId :

SP-COMPMS



#70

Pentachlorophenol

Concen: 57.32 ng

RT: 11.080 min Scan# 1529

Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

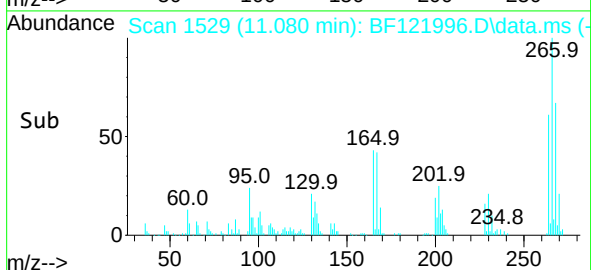
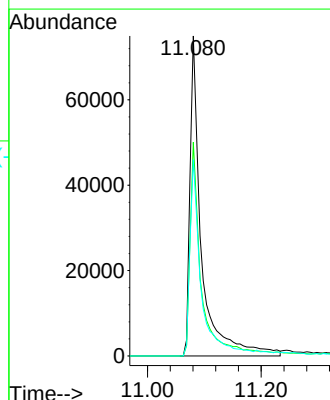
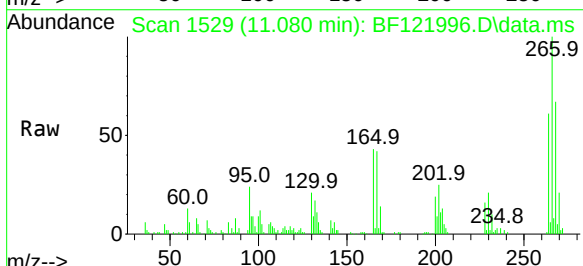
Tgt Ion:266 Resp: 105461

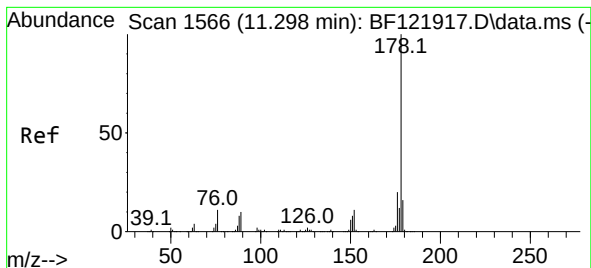
Ion Ratio Lower Upper

266 100

268 66.8 52.4 78.6

264 61.3 49.9 74.9

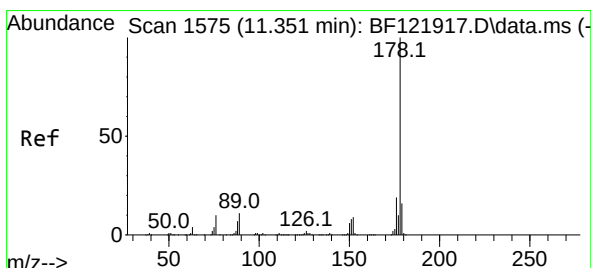
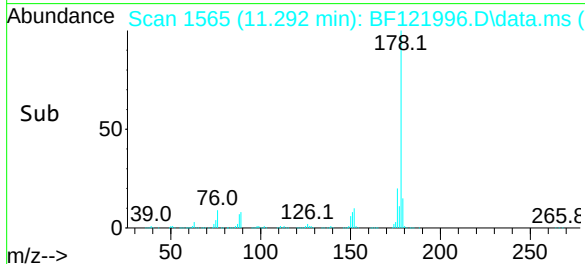
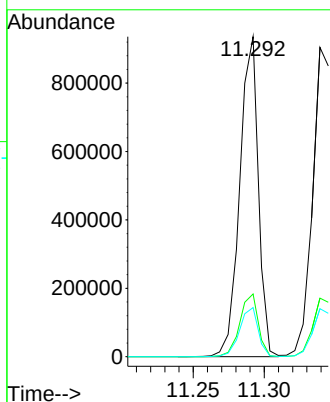
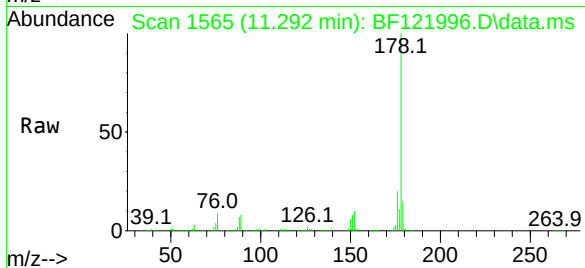




#71
Phenanthrene
Concen: 41.50 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

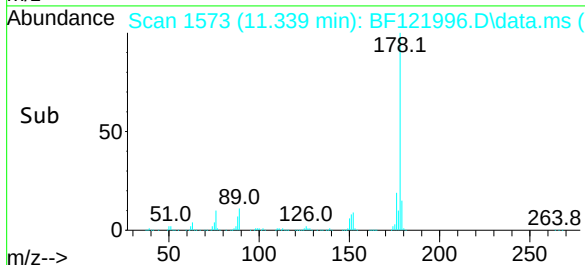
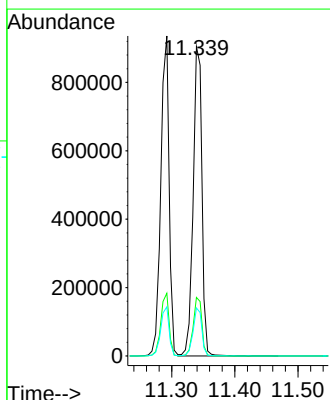
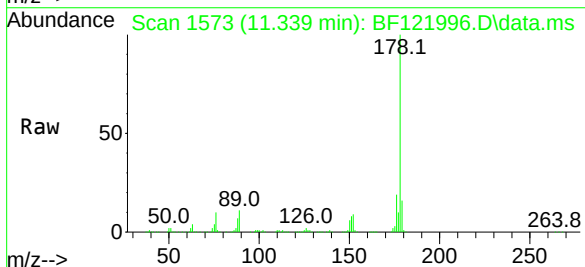
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

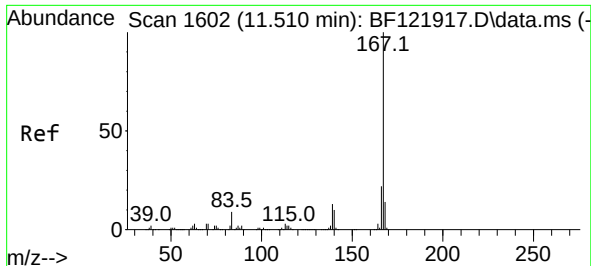
Tgt Ion:178 Resp: 851318
Ion Ratio Lower Upper
178 100
176 19.6 15.9 23.9
179 15.4 12.2 18.4



#72
Anthracene
Concen: 41.13 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:178 Resp: 875160
Ion Ratio Lower Upper
178 100
176 19.0 15.7 23.5
179 15.5 12.7 19.1

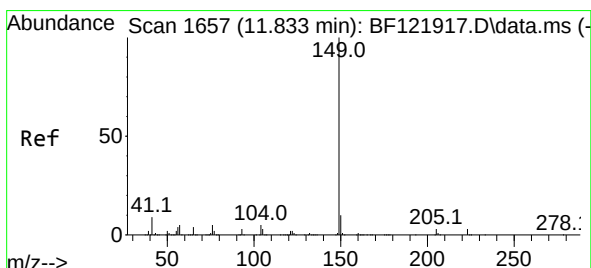
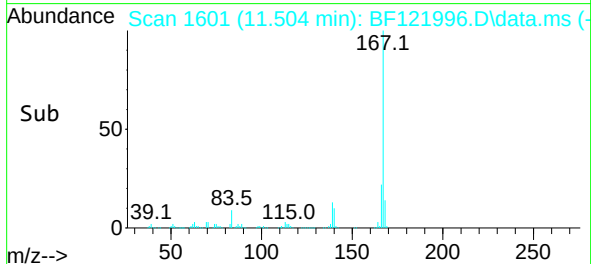
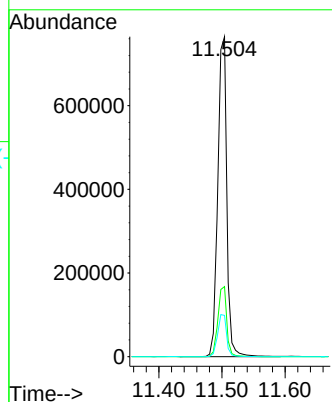
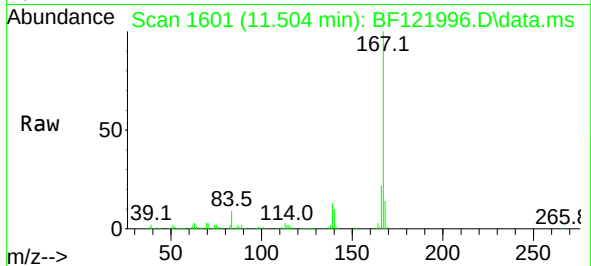




#73
Carbazole
Concen: 40.06 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

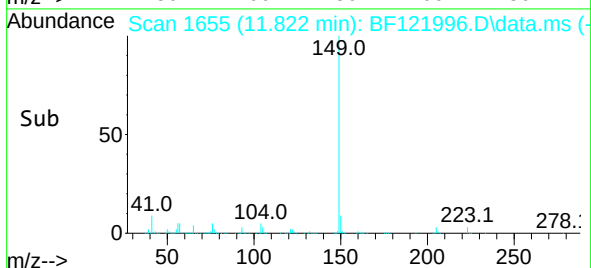
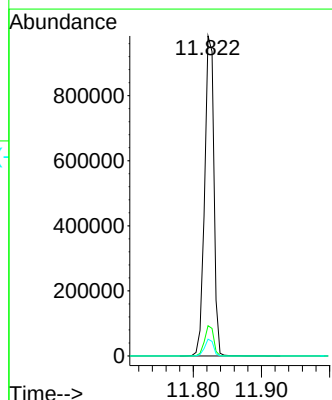
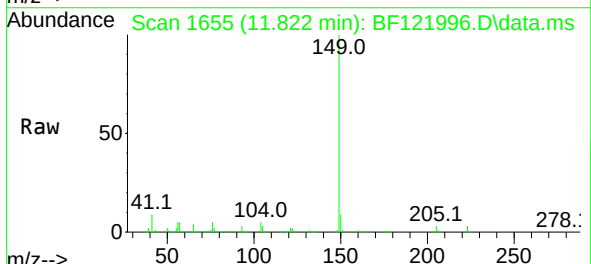
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

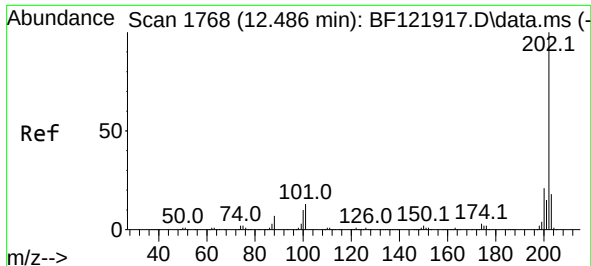
Tgt Ion:167 Resp: 757861
Ion Ratio Lower Upper
167 100
166 21.9 17.8 26.6
139 12.9 10.8 16.2



#74
Di-n-butylphthalate
Concen: 42.65 ng
RT: 11.822 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

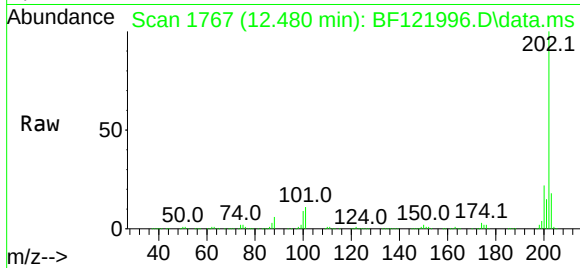
Tgt Ion:149 Resp: 928313
Ion Ratio Lower Upper
149 100
150 9.5 7.7 11.5
104 5.3 4.2 6.2



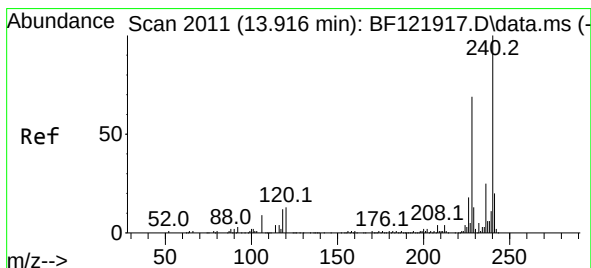
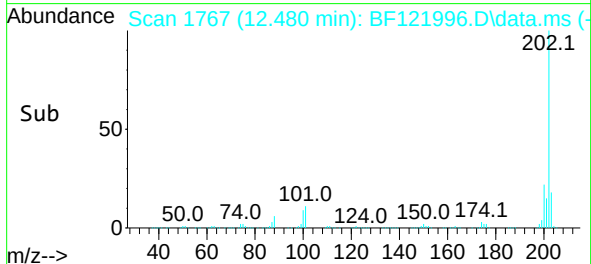
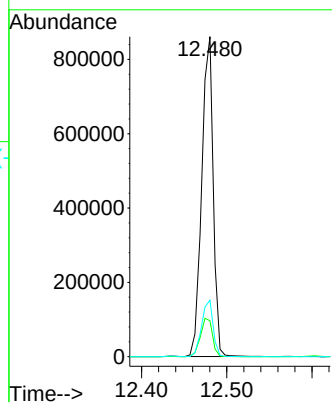


#75
Fluoranthene
Concen: 36.57 ng
RT: 12.480 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

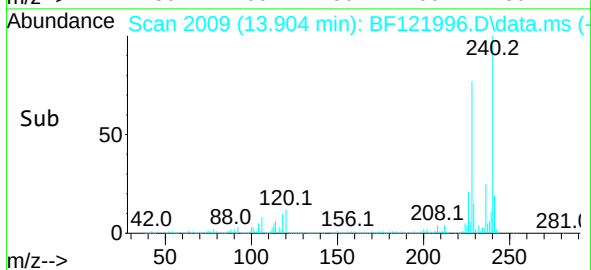
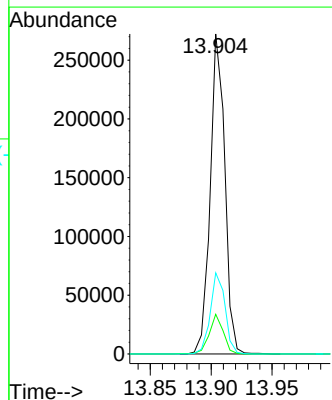
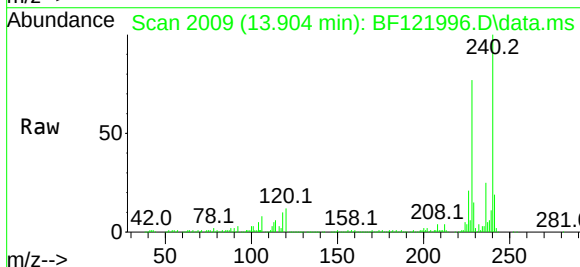


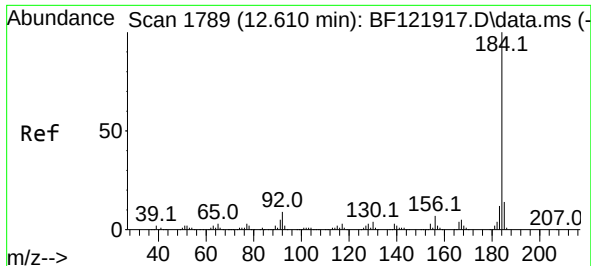
Tgt Ion:202 Resp: 804349
Ion Ratio Lower Upper
202 100
101 11.2 0.0 33.4
203 17.6 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:240 Resp: 227196
Ion Ratio Lower Upper
240 100
120 12.4 9.2 13.8
236 25.4 20.9 31.3

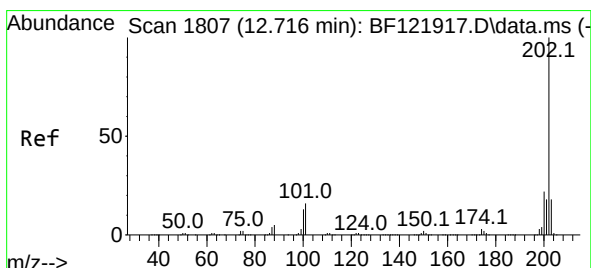
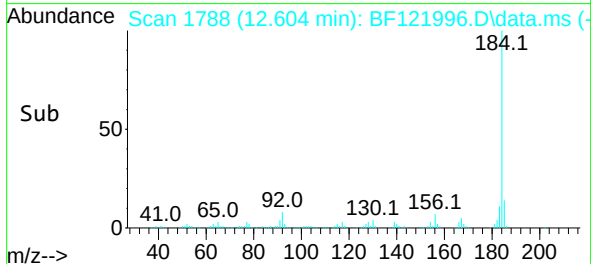
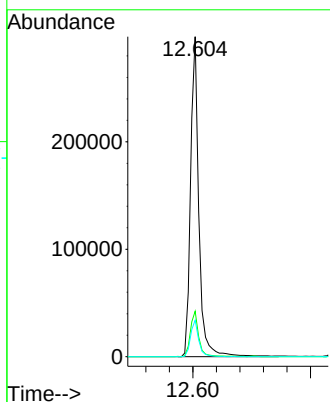
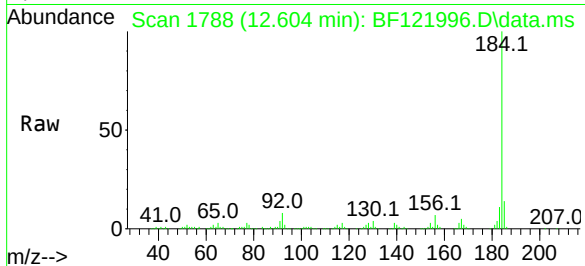




#77
Benzidine
Concen: 41.67 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

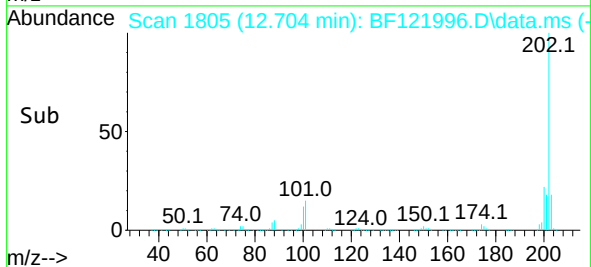
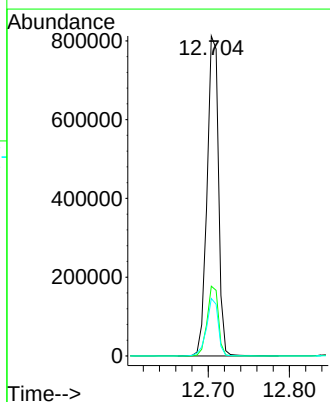
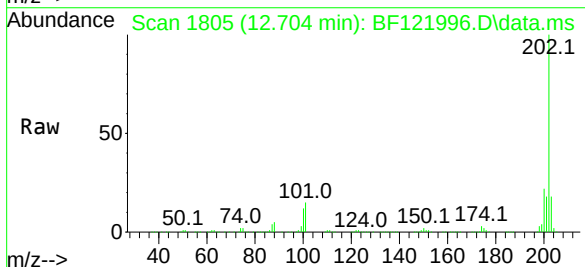
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

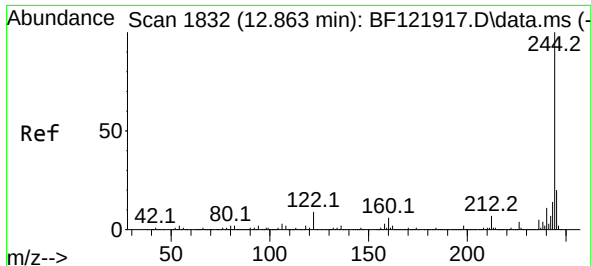
Tgt Ion:184 Resp: 291874
Ion Ratio Lower Upper
184 100
185 14.2 11.6 17.4
183 11.4 9.4 14.0



#78
Pyrene
Concen: 45.60 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:202 Resp: 789532
Ion Ratio Lower Upper
202 100
200 21.8 17.4 26.2
203 18.0 14.6 21.8

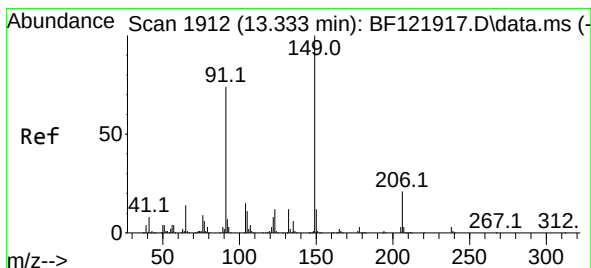
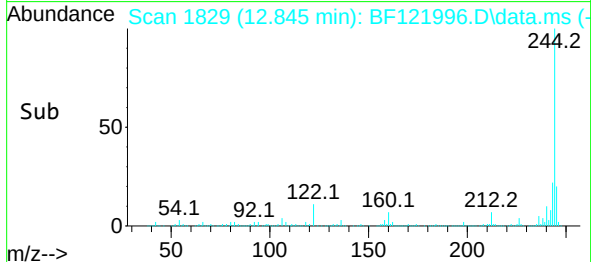
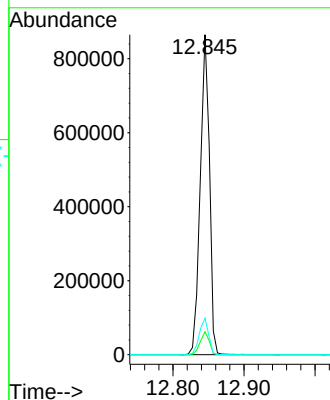
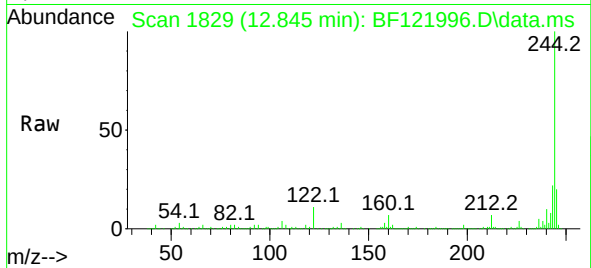




#79
 Terphenyl-d14
 Concen: 65.53 ng
 RT: 12.845 min Scan# 1829
 Delta R.T. -0.006 min
 Lab File: BF121996.D
 Acq: 15 Oct 2020 17:47

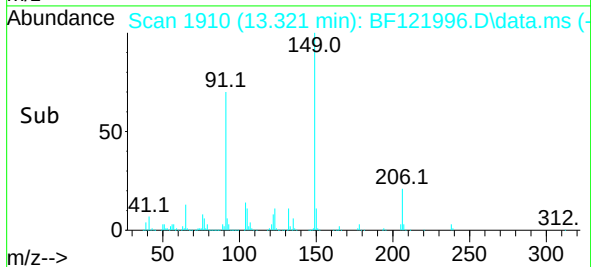
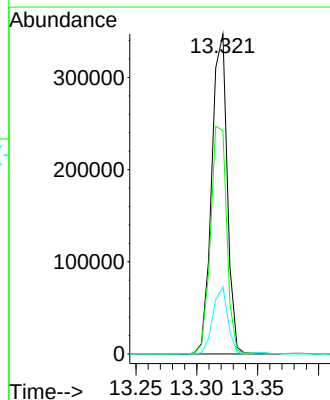
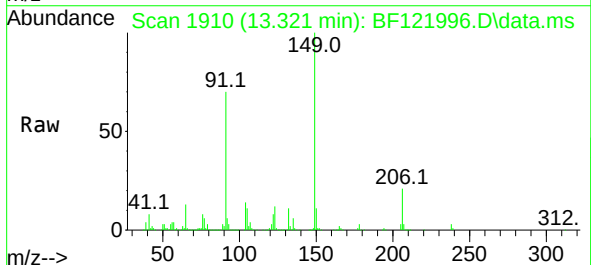
Instrument :
 BNA_F
 ClientSampleId :
 SP-COMPMS

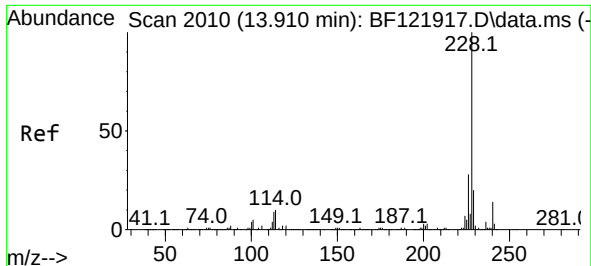
Tgt Ion:244 Resp: 781165
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.4 8.2
 122 11.4 8.1 12.1



#80
 Butylbenzylphthalate
 Concen: 45.03 ng
 RT: 13.321 min Scan# 1910
 Delta R.T. 0.000 min
 Lab File: BF121996.D
 Acq: 15 Oct 2020 17:47

Tgt Ion:149 Resp: 309165
 Ion Ratio Lower Upper
 149 100
 91 69.8 61.0 91.4
 206 21.0 16.7 25.1

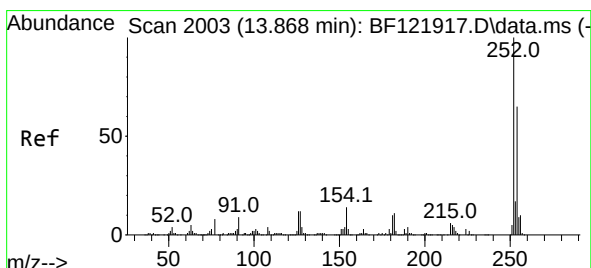
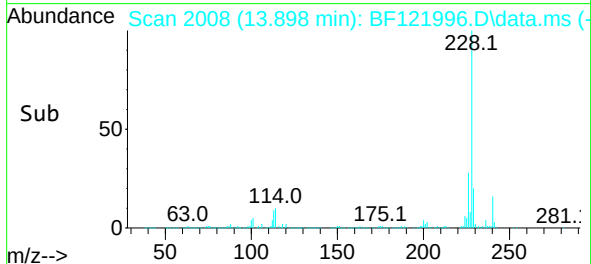
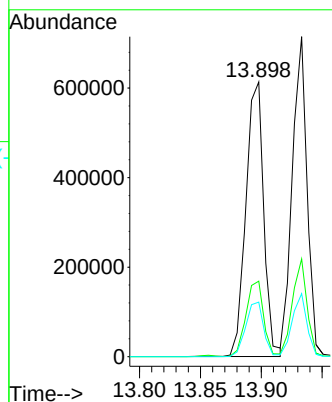
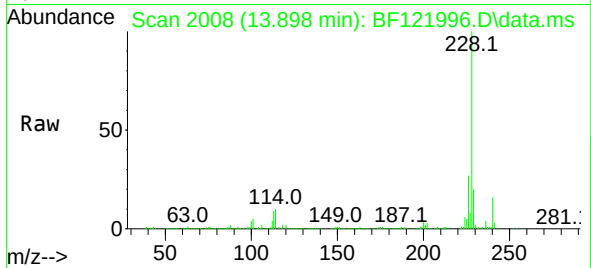




#81
Benzo(a)anthracene
Concen: 41.95 ng
RT: 13.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

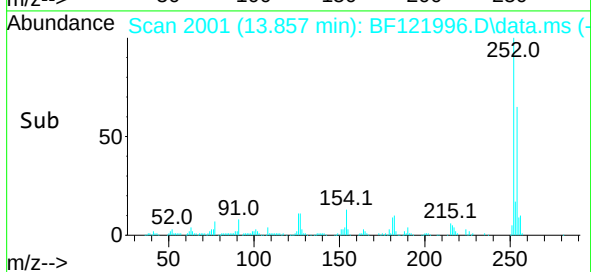
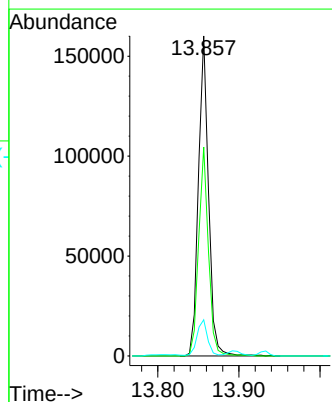
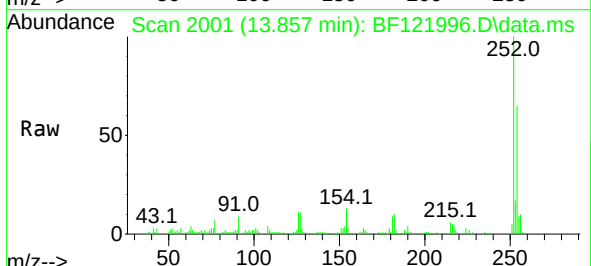
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

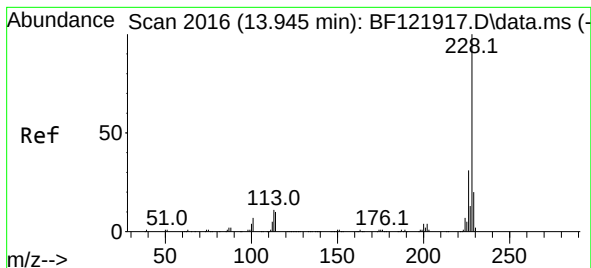
Tgt Ion:228 Resp: 624505
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 19.8 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 25.20 ng
RT: 13.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:252 Resp: 139144
Ion Ratio Lower Upper
252 100
254 65.3 51.8 77.6
126 11.3 8.8 13.2





#83

Chrysene

Concen: 41.30 ng

RT: 13.933 min Scan# 2014

Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

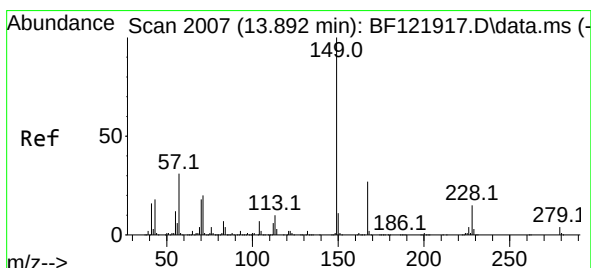
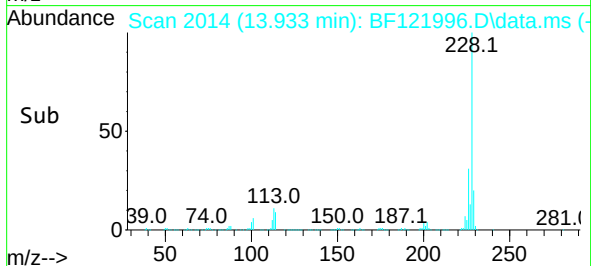
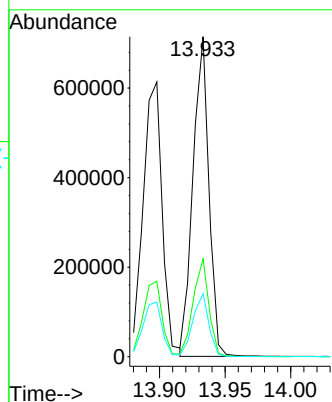
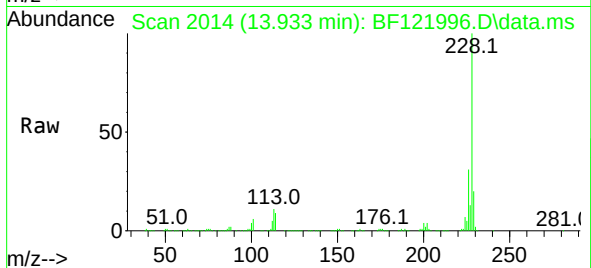
Tgt Ion:228 Resp: 603579

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

229 19.7 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.14 ng

RT: 13.874 min Scan# 2004

Delta R.T. -0.006 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

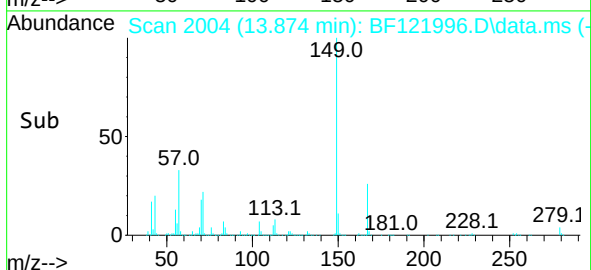
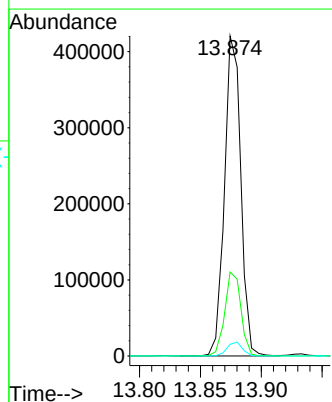
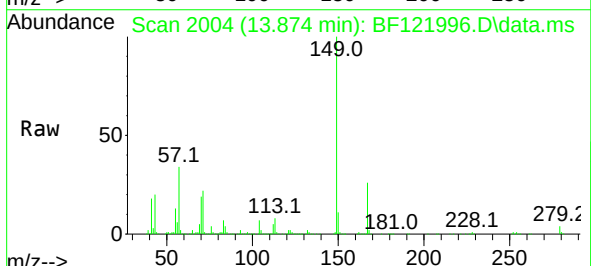
Tgt Ion:149 Resp: 392844

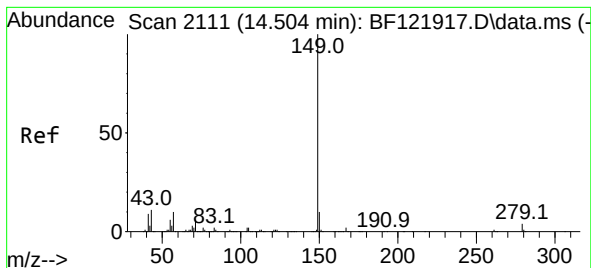
Ion Ratio Lower Upper

149 100

167 26.3 20.9 31.3

279 3.6 3.2 4.8

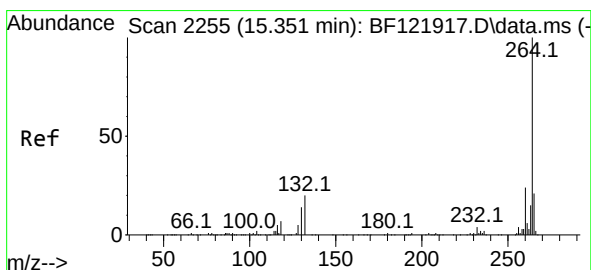
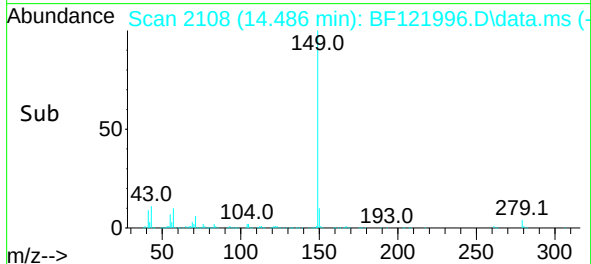
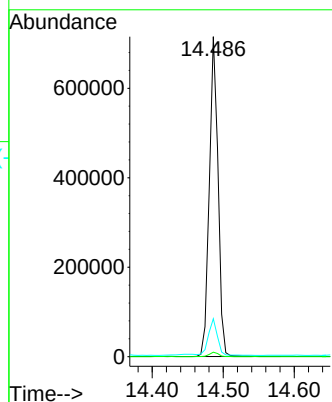
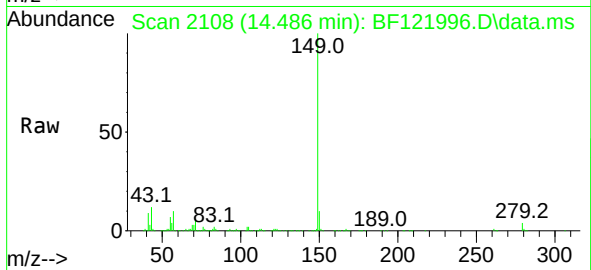




#85
Di-n-octyl phthalate
Concen: 40.69 ng
RT: 14.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

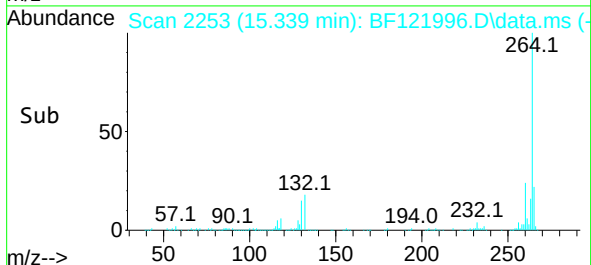
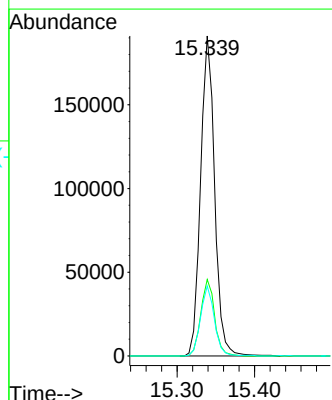
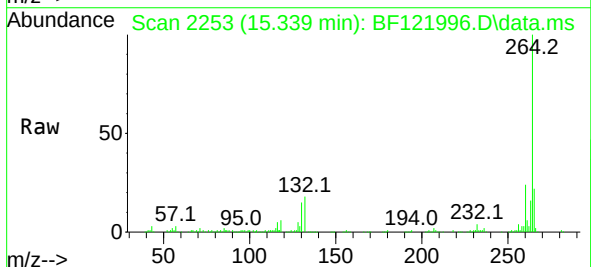
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

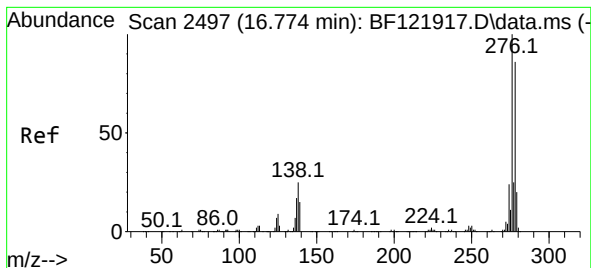
Tgt Ion:149 Resp: 613610
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.7 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.339 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:264 Resp: 240195
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 21.9 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.53 ng

RT: 16.762 min Scan# 2495

Delta R.T. 0.000 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

Tgt Ion:276 Resp: 787960

Ion Ratio Lower Upper

276 100

138 24.1 19.9 29.9

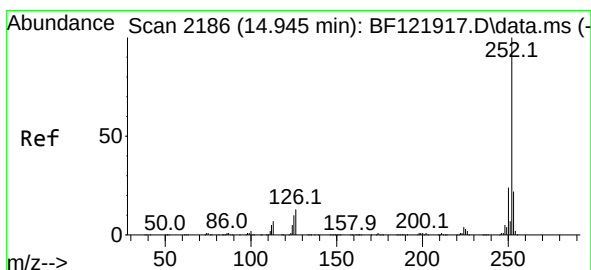
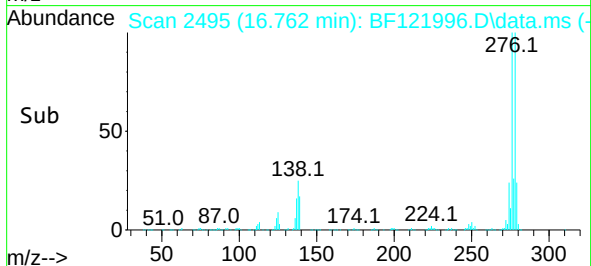
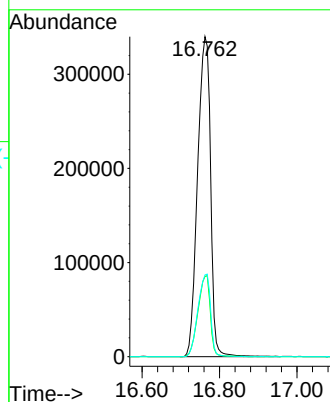
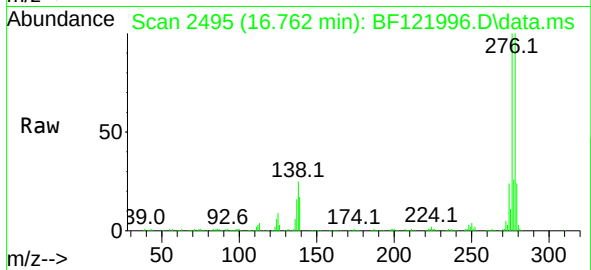
277 25.3 20.4 30.6

Instrument :

BNA_F

ClientSampleId :

SP-COMPMS



#88

Benzo(b)fluoranthene

Concen: 42.42 ng

RT: 14.927 min Scan# 2183

Delta R.T. -0.006 min

Lab File: BF121996.D

Acq: 15 Oct 2020 17:47

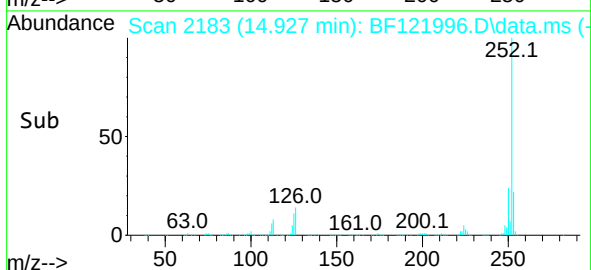
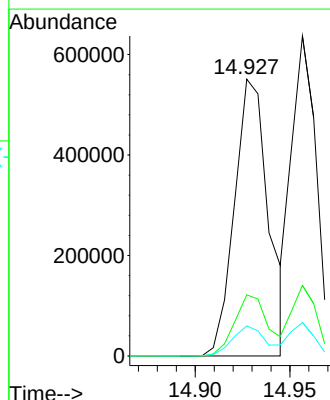
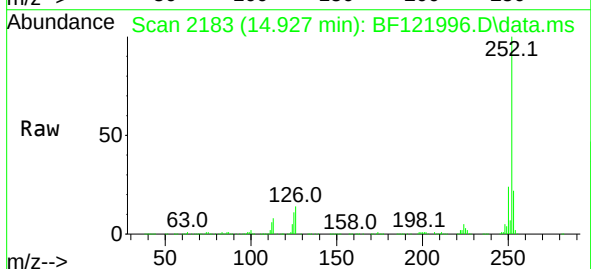
Tgt Ion:252 Resp: 688662

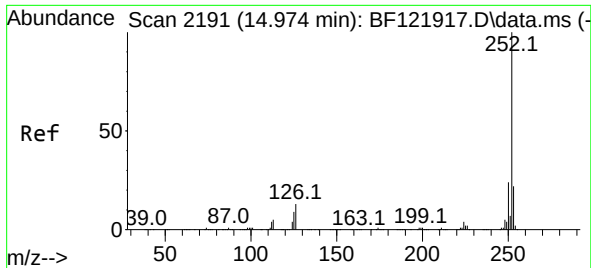
Ion Ratio Lower Upper

252 100

253 22.1 18.2 27.2

125 10.9 8.0 12.0

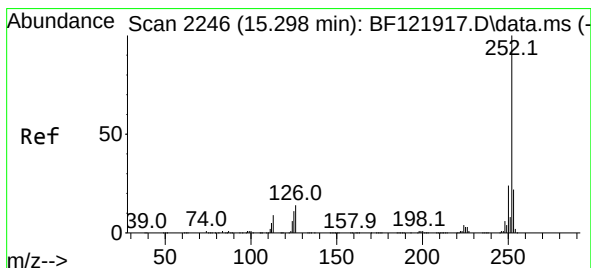
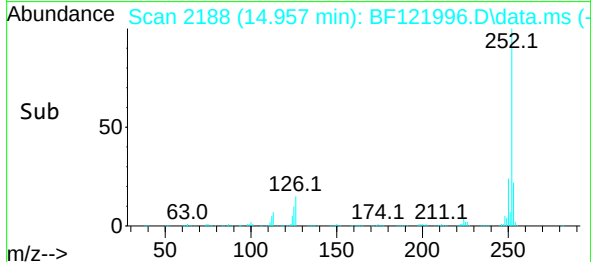
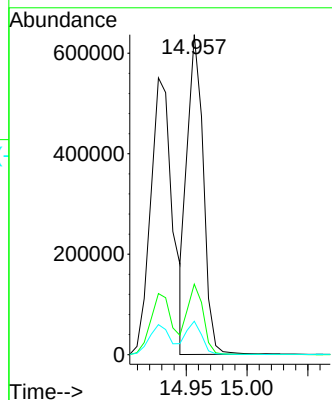
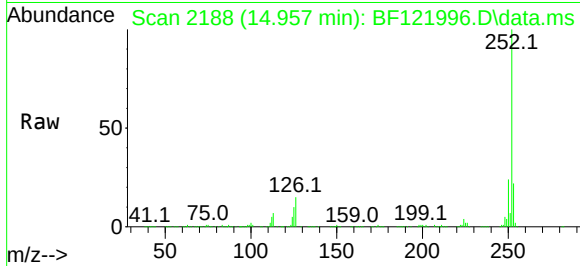




#89
Benzo(k)fluoranthene
Concen: 38.00 ng
RT: 14.957 min Scan# 2188
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

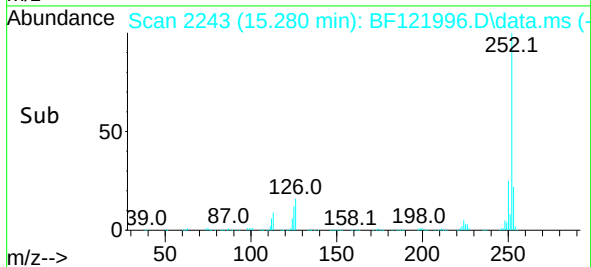
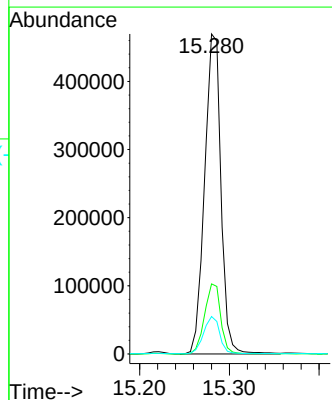
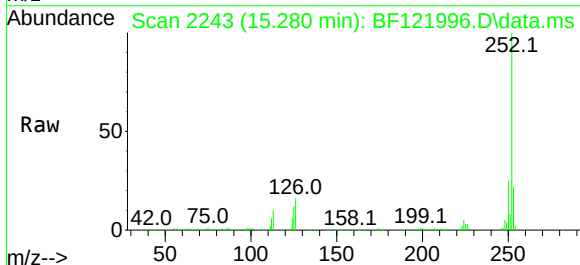
Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

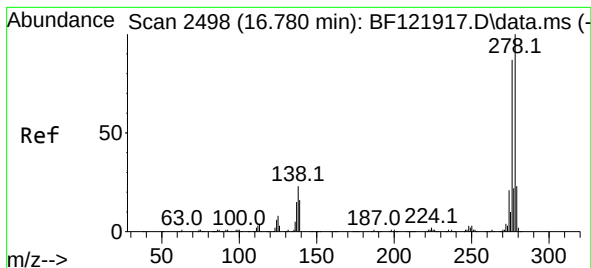
Tgt Ion:252 Resp: 586130
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 10.4 7.7 11.5



#90
Benzo(a)pyrene
Concen: 42.37 ng
RT: 15.280 min Scan# 2243
Delta R.T. -0.006 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:252 Resp: 594150
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 11.7 8.6 13.0

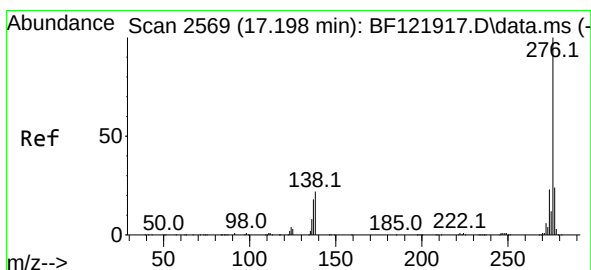
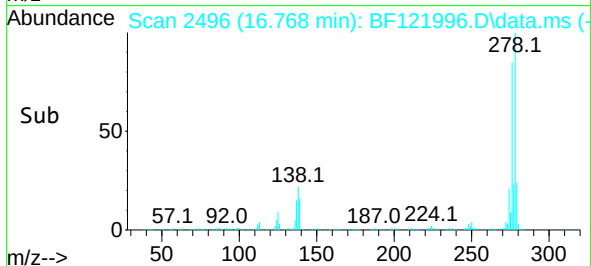
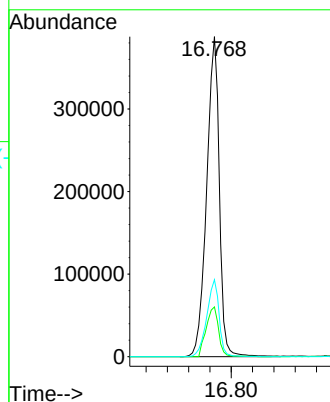
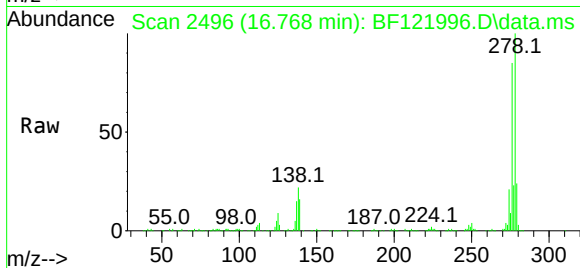




#91
Dibenzo(a,h)anthracene
Concen: 49.76 ng
RT: 16.768 min Scan# 2496
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Instrument :
BNA_F
ClientSampleId :
SP-COMPMS

Tgt Ion:278 Resp: 638934
Ion Ratio Lower Upper
278 100
139 15.5 13.0 19.4
279 24.0 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 51.60 ng
RT: 17.186 min Scan# 2567
Delta R.T. 0.000 min
Lab File: BF121996.D
Acq: 15 Oct 2020 17:47

Tgt Ion:276 Resp: 663076
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.2
138 21.5 17.8 26.6

