

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070721\
 Data File : BF124539.D
 Acq On : 7 Jul 2021 20:41
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Jul 08 04:22:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 04:18:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	7517	20.00	ng	0.00
21) Naphthalene-d8	8.216	136	27144	20.00	ng	0.00
39) Acenaphthene-d10	9.975	164	14739	20.00	ng	0.00
64) Phenanthrene-d10	11.457	188	25411	20.00	ng	0.00
76) Chrysene-d12	14.104	240	15394	20.00	ng	0.00
86) Perylene-d12	15.592	264	11345	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	49274	103.09	ng	0.01
7) Phenol-d6	6.563	99	59718	95.69	ng	0.02
23) Nitrobenzene-d5	7.504	82	51979	79.40	ng	0.01
42) 2,4,6-Tribromophenol	10.769	330	13101	74.40	ng	0.01
45) 2-Fluorobiphenyl	9.292	172	116697	96.99	ng	0.00
79) Terphenyl-d14	13.051	244	114650	111.55	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.834	88	8414	40.94	ng	# 100
3) Pyridine	3.581	79	21254	47.16	ng	91
4) n-Nitrosodimethylamine	3.563	42	17975	73.93	ng	# 97
6) Aniline	6.604	93	32370	46.43	ng	96
8) 2-Chlorophenol	6.722	128	27211	51.23	ng	94
9) Benzaldehyde	6.487	77	13849	47.67	ng	91
10) Phenol	6.575	94	30083	44.58	ng	97
11) bis(2-Chloroethyl)ether	6.669	93	23167	47.47	ng	98
12) 1,3-Dichlorobenzene	6.875	146	30743	47.65	ng	94
13) 1,4-Dichlorobenzene	6.951	146	30419	46.50	ng	98
14) 1,2-Dichlorobenzene	7.104	146	28657	46.51	ng	98
15) Benzyl Alcohol	7.075	79	21337	39.86	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.210	45	39637	63.31	ng	99
17) 2-Methylphenol	7.175	107	20466	48.15	ng	96
18) Hexachloroethane	7.445	117	11983	50.28	ng	90
19) n-Nitroso-di-n-propyla...	7.357	70	17246	41.09	ng	97
20) 3+4-Methylphenols	7.334	107	26813	48.33	ng	90
22) Acetophenone	7.345	105	35822	47.41	ng	# 96
24) Nitrobenzene	7.522	77	25742	39.36	ng	95
25) Isophorone	7.763	82	46623	41.42	ng	99
26) 2-Nitrophenol	7.828	139	14458	45.45	ng	# 89
27) 2,4-Dimethylphenol	7.863	122	22797	53.76	ng	96
28) bis(2-Chloroethoxy)met...	7.963	93	27318	47.88	ng	98
29) 2,4-Dichlorophenol	8.069	162	23937	47.56	ng	96
30) 1,2,4-Trichlorobenzene	8.151	180	25157	44.07	ng	100
31) Naphthalene	8.239	128	82304	51.54	ng	97
32) Benzoic acid	8.010	122	13972	63.59	ng	98
33) 4-Chloroaniline	8.281	127	31080	51.82	ng	99
34) Hexachlorobutadiene	8.351	225	14735	38.61	ng	97
35) Caprolactam	8.681	113	4900	37.15	ng	97
36) 4-Chloro-3-methylphenol	8.763	107	22985	45.21	ng	99
37) 2-Methylnaphthalene	8.928	142	54267	48.02	ng	98
38) 1-Methylnaphthalene	9.028	142	51841	49.32	ng	98
40) 1,2,4,5-Tetrachloroben...	9.092	216	23446	44.26	ng	98
41) Hexachlorocyclopentadiene	9.081	237	14893	362.35	ng	98
43) 2,4,6-Trichlorophenol	9.204	196	17478	52.58	ng	95

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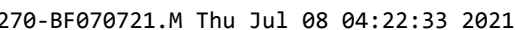
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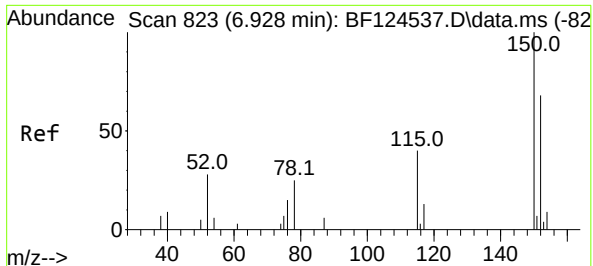
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.239	196	17260	49.21	ng	97
46) 1,1'-Biphenyl	9.398	154	64440	51.44	ng	99
47) 2-Chloronaphthalene	9.422	162	51222	49.99	ng	99
48) 2-Nitroaniline	9.510	65	13443	39.88	ng	97
49) Acenaphthylene	9.839	152	79437	53.63	ng	99
50) Dimethylphthalate	9.704	163	59327	51.05	ng	99
51) 2,6-Dinitrotoluene	9.757	165	12752	47.51	ng	# 81
52) Acenaphthene	10.010	154	51712	54.98	ng	97
53) 3-Nitroaniline	9.933	138	14468	60.89	ng	89
54) 2,4-Dinitrophenol	10.028	184	7145	88.70	ng	86
55) Dibenzofuran	10.181	168	73152	48.80	ng	98
56) 4-Nitrophenol	10.075	139	11634	93.33	ng	90
57) 2,4-Dinitrotoluene	10.163	165	17217	48.39	ng	# 94
58) Fluorene	10.522	166	56241	48.83	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.292	232	13706	53.43	ng	# 96
60) Diethylphthalate	10.398	149	62125	53.73	ng	100
61) 4-Chlorophenyl-phenyle...	10.516	204	25745	45.10	ng	93
62) 4-Nitroaniline	10.551	138	13565	59.34	ng	86
63) Azobenzene	10.675	77	54871	47.67	ng	99
65) 4,6-Dinitro-2-methylph...	10.575	198	9261	50.84	ng	82
66) n-Nitrosodiphenylamine	10.639	169	48836	50.10	ng	98
67) 4-Bromophenyl-phenylether	11.004	248	15049	44.02	ng	# 80
68) Hexachlorobenzene	11.069	284	15472	41.66	ng	94
69) Atrazine	11.163	200	14345	57.04	ng	95
70) Pentachlorophenol	11.257	266	10261	132.31	ng	97
71) Phenanthrene	11.486	178	79874	49.86	ng	98
72) Anthracene	11.539	178	79840	50.02	ng	99
73) Carbazole	11.692	167	73853	53.09	ng	99
74) Di-n-butylphthalate	12.022	149	100421	60.63	ng	98
75) Fluoranthene	12.674	202	80437	49.90	ng	98
77) Benzidine	12.792	184	30359	98.40	ng	98
78) Pyrene	12.910	202	81906	58.29	ng	99
80) Butylbenzylphthalate	13.521	149	39208	70.27	ng	95
81) Benzo(a)anthracene	14.092	228	62387	56.21	ng	97
82) 3,3'-Dichlorobenzidine	14.057	252	15780	44.38	ng	97
83) Chrysene	14.133	228	59747	54.32	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	52697	70.49	ng	98
85) Di-n-octyl phthalate	14.692	149	76253	65.49	ng	100
87) Indeno(1,2,3-cd)pyrene	17.115	276	43874	49.04	ng	98
88) Benzo(b)fluoranthene	15.157	252	48105	55.96	ng	98
89) Benzo(k)fluoranthene	15.192	252	45652	58.04	ng	96
90) Benzo(a)pyrene	15.533	252	40771	53.37	ng	98
91) Dibenzo(a,h)anthracene	17.139	278	37723	48.95	ng	95
92) Benzo(g,h,i)perylene	17.580	276	36979	48.76	ng	93

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

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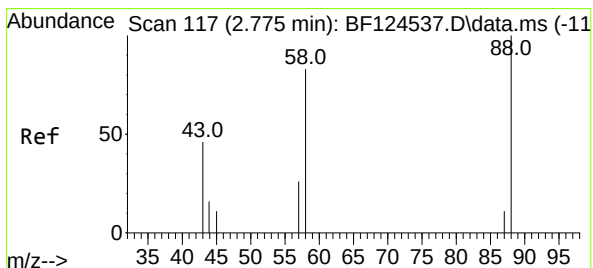
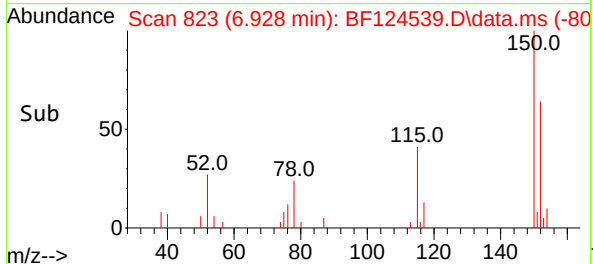
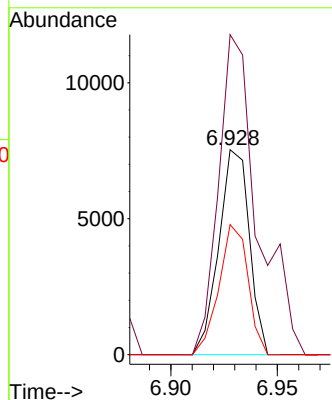
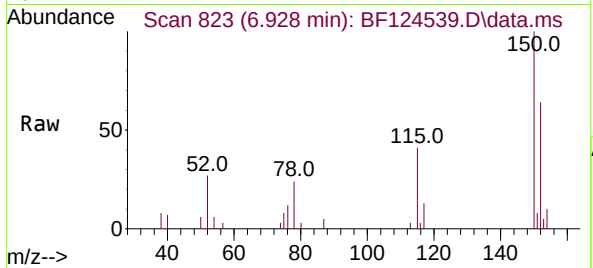




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124539.D
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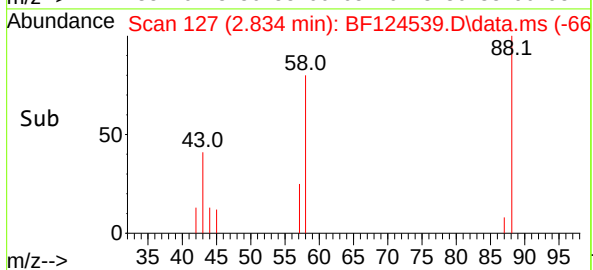
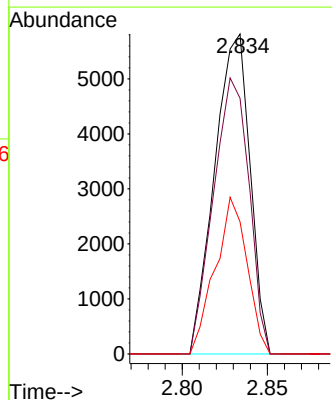
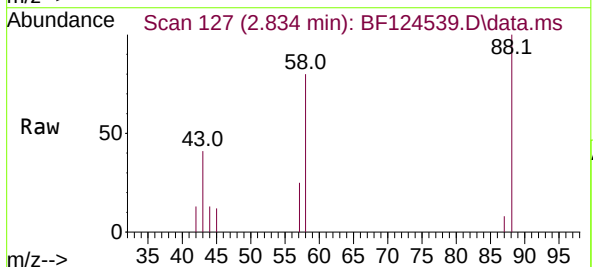
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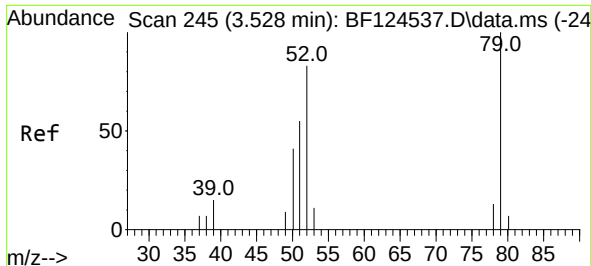
Tgt Ion:152 Resp: 7517
Ion Ratio Lower Upper
152 100
150 156.1 117.6 176.4
115 63.5 47.1 70.7



#2
1,4-Dioxane
Concen: 40.94 ng
RT: 2.834 min Scan# 127
Delta R.T. 0.059 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 88 Resp: 8414
Ion Ratio Lower Upper
88 100
58 86.6 0.0 0.0#
43 44.1 0.0 0.0#

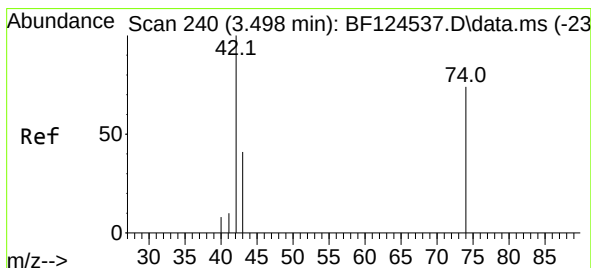
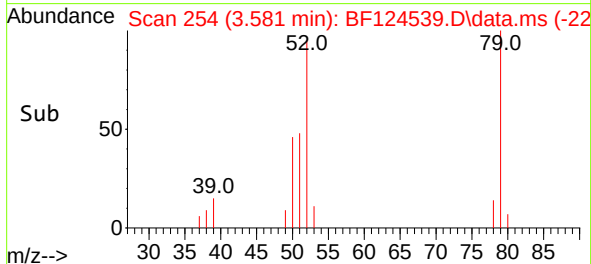
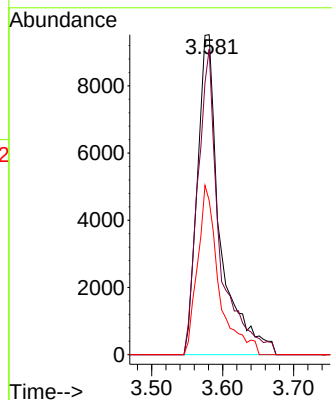
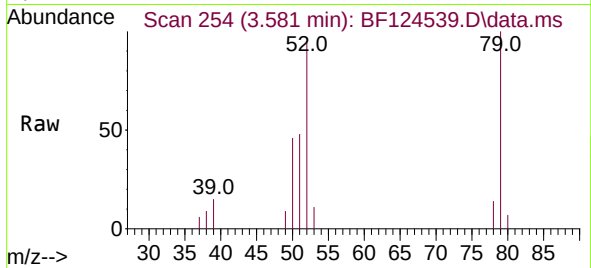




#3
Pyridine
Concen: 47.16 ng
RT: 3.581 min Scan# 254
Delta R.T. 0.053 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

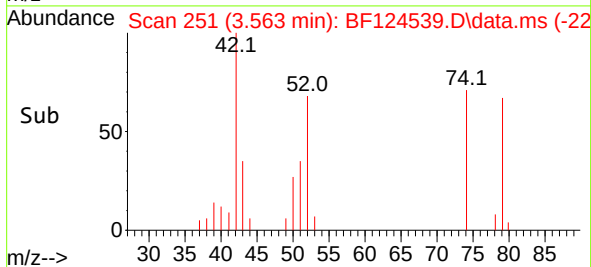
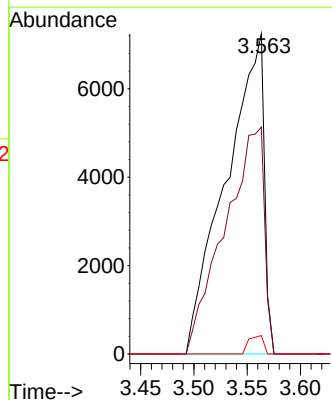
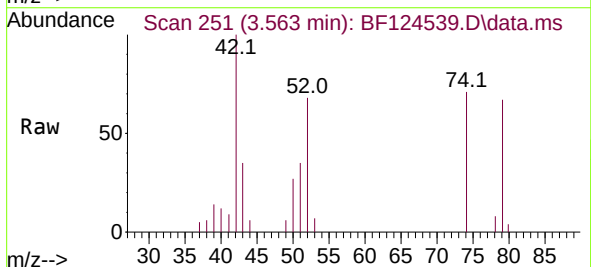
Instrument :
BNA_F
ClientSampleId :
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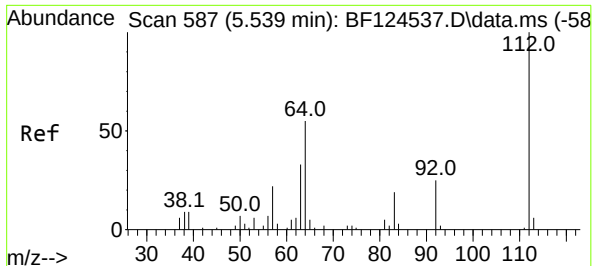
Tgt Ion: 79 Resp: 21254
Ion Ratio Lower Upper
79 100
52 95.5 70.3 105.5
51 48.2 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 73.93 ng
RT: 3.563 min Scan# 251
Delta R.T. 0.065 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 42 Resp: 17975
Ion Ratio Lower Upper
42 100
74 70.9 59.0 88.6
44 5.8 0.0 0.0#

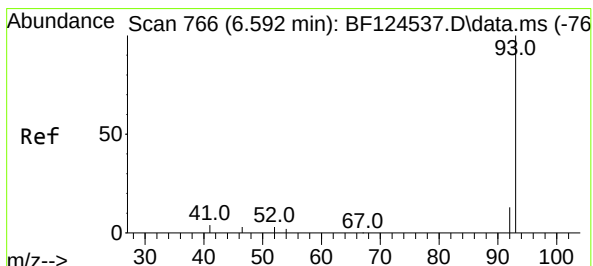
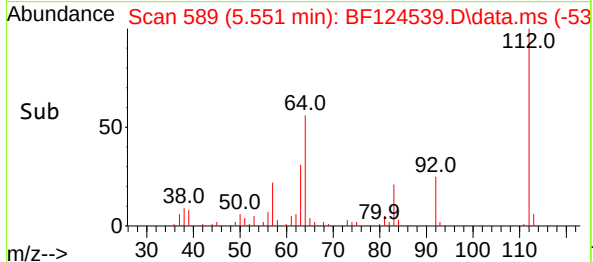
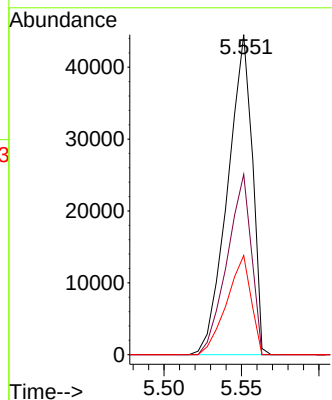
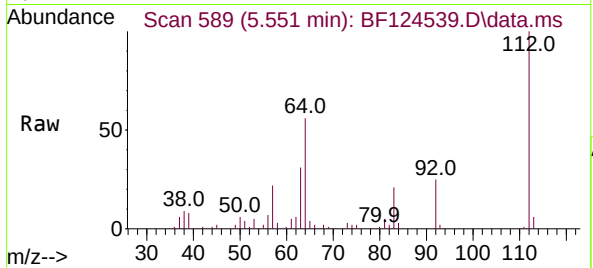




#5
2-Fluorophenol
Concen: 103.09 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

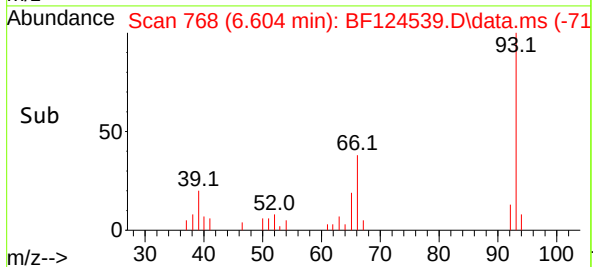
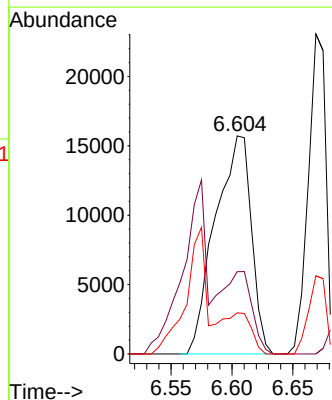
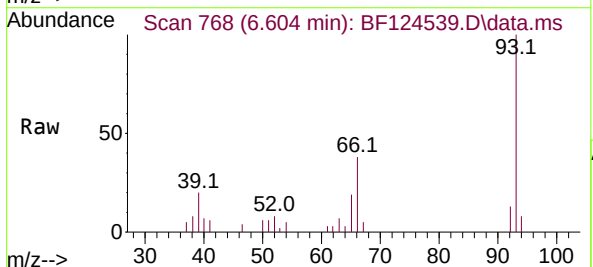
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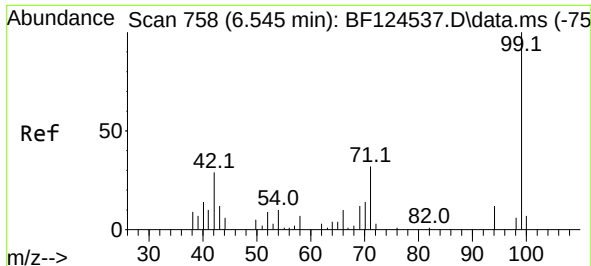
Tgt Ion:112 Resp: 49274
Ion Ratio Lower Upper
112 100
64 56.4 44.2 66.2
63 31.0 26.2 39.2



#6
Aniline
Concen: 46.43 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 93 Resp: 32370
Ion Ratio Lower Upper
93 100
66 37.7 32.7 49.1
65 18.9 14.2 21.4

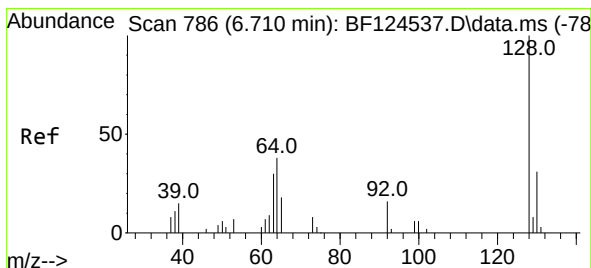
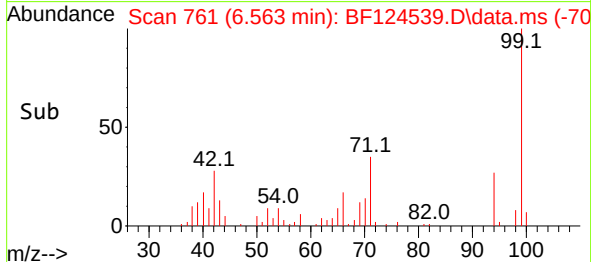
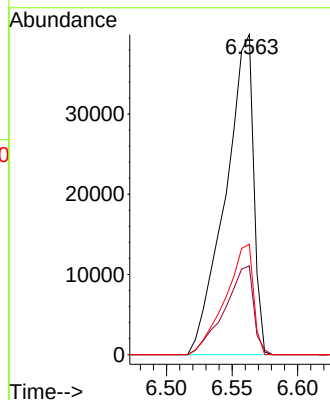
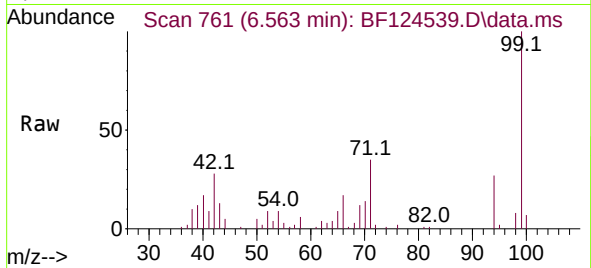




#7
Phenol-d6
Concen: 95.69 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.018 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

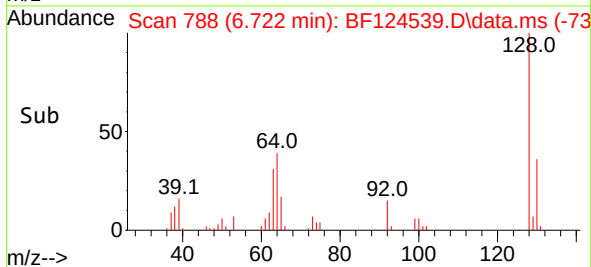
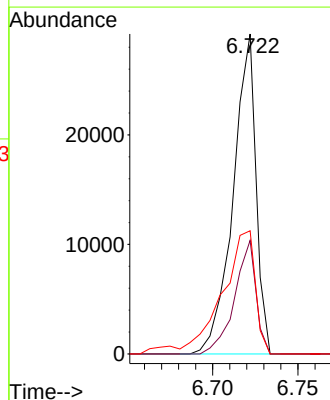
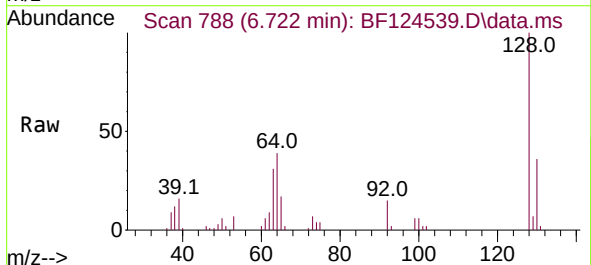
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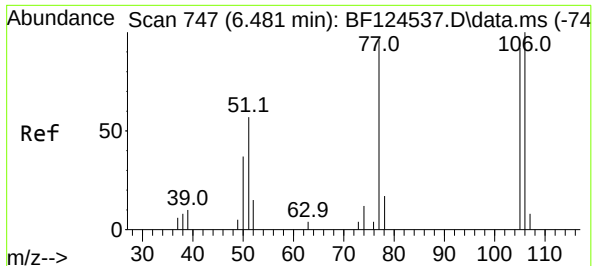
Tgt Ion: 99 Resp: 59718
Ion Ratio Lower Upper
99 100
42 27.8 23.5 35.3
71 34.5 25.6 38.4



#8
2-Chlorophenol
Concen: 51.23 ng
RT: 6.722 min Scan# 788
Delta R.T. 0.012 min
Lab File: BF124539.D
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Tgt Ion:128 Resp: 27211
Ion Ratio Lower Upper
128 100
130 35.5 10.5 50.5
64 38.5 20.3 60.3

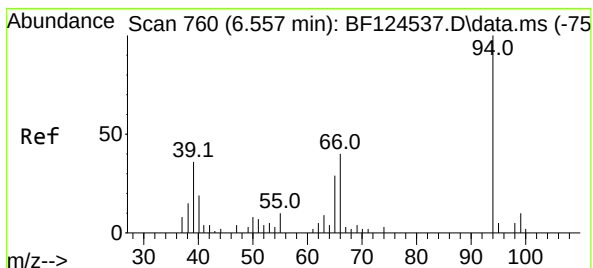
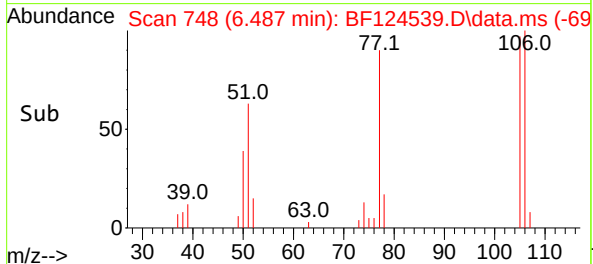
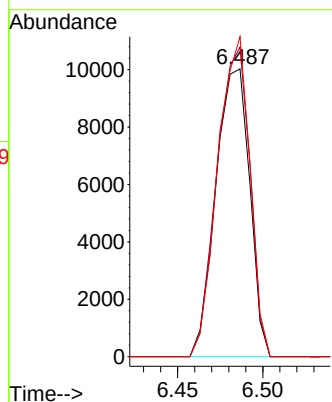
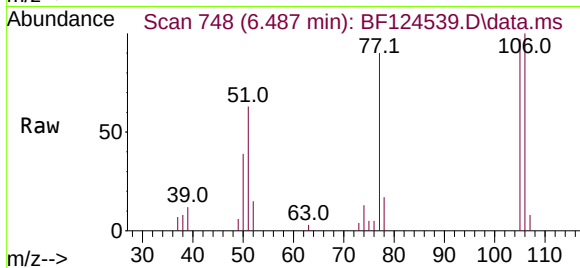




#9
Benzaldehyde
Concen: 47.67 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

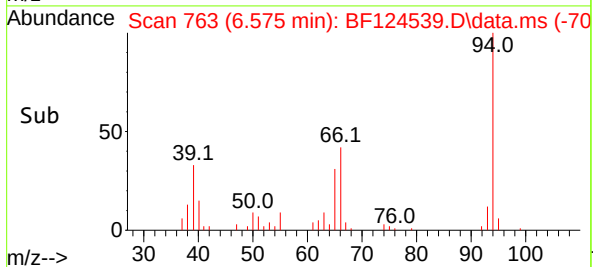
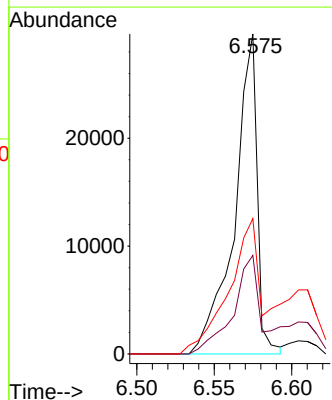
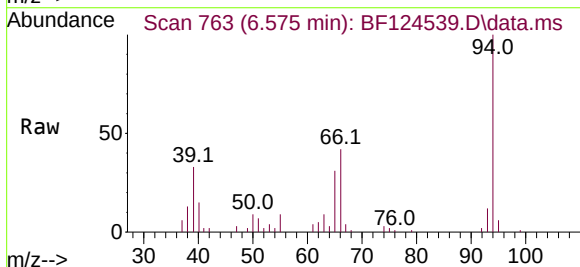
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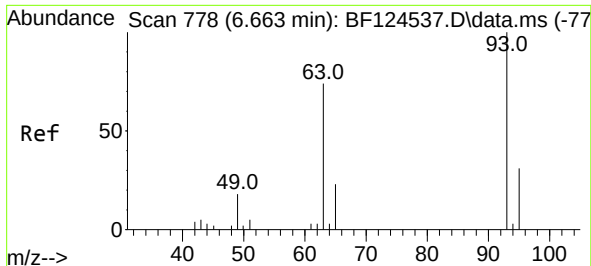
Tgt Ion: 77 Resp: 13849
Ion Ratio Lower Upper
77 100
105 107.6 75.9 115.9
106 111.2 84.0 124.0



#10
Phenol
Concen: 44.58 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.018 min
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Tgt Ion: 94 Resp: 30083
Ion Ratio Lower Upper
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65 30.8 9.3 49.3
66 42.3 20.3 60.3

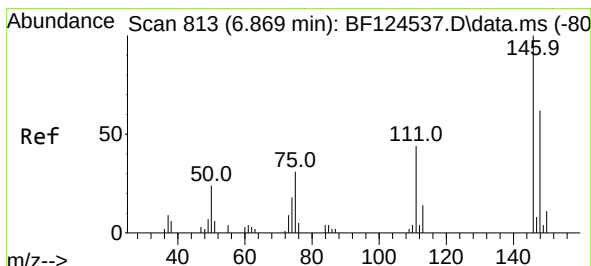
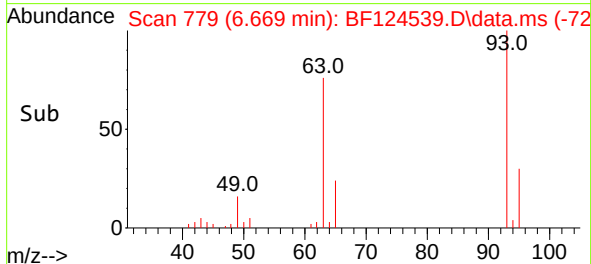
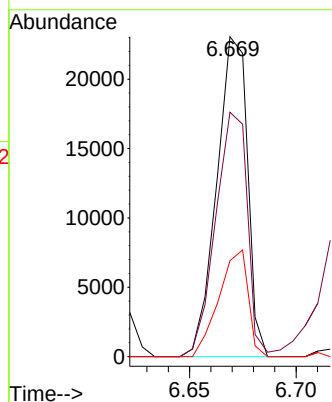
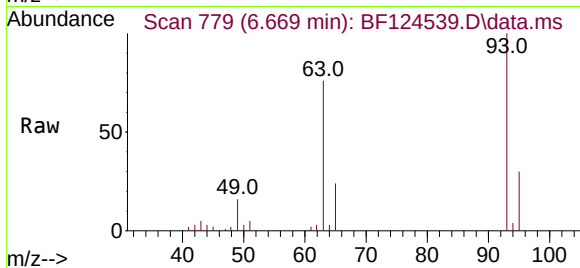




#11
bis(2-Chloroethyl)ether
Concen: 47.47 ng
RT: 6.669 min Scan# 779
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

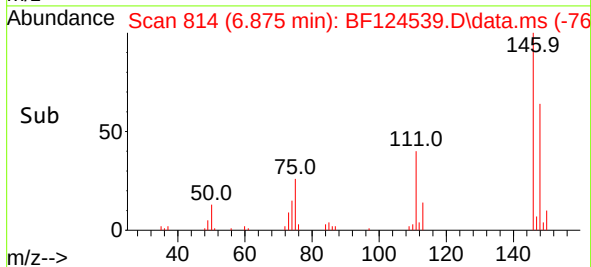
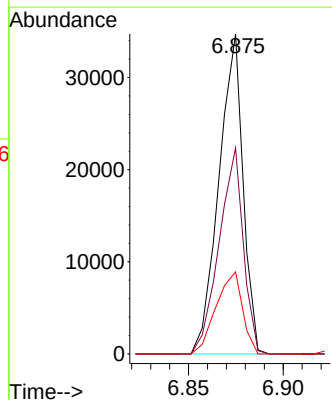
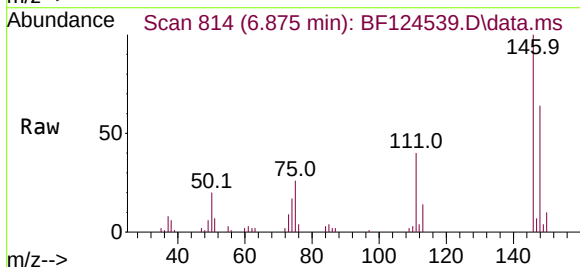
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

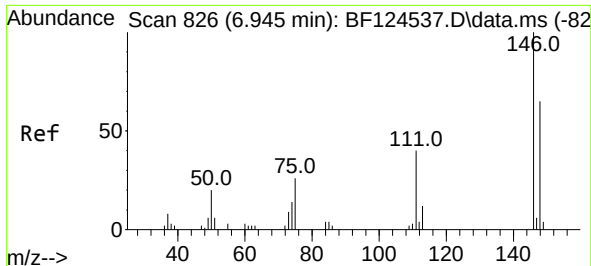
Tgt Ion: 93	Resp:	23167
Ion Ratio	Lower	Upper
93	100	
63	76.4	54.4 94.4
95	30.0	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 47.65 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 146	Resp:	30743
Ion Ratio	Lower	Upper
146	100	
148	64.4	49.7 74.5
75	25.7	25.2 37.8

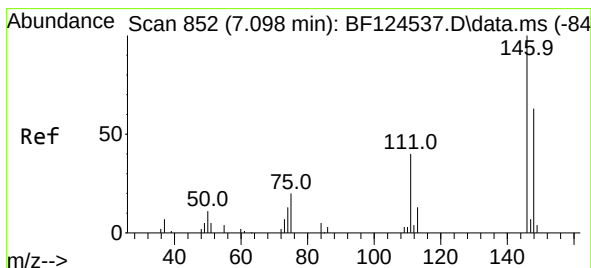
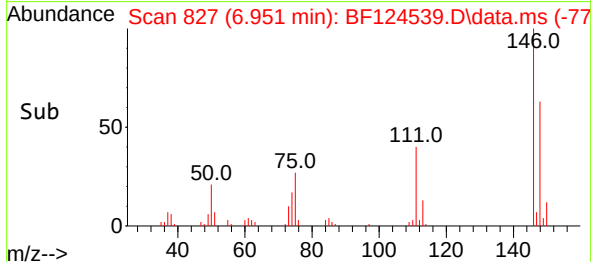
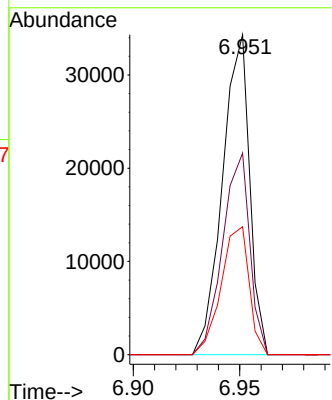
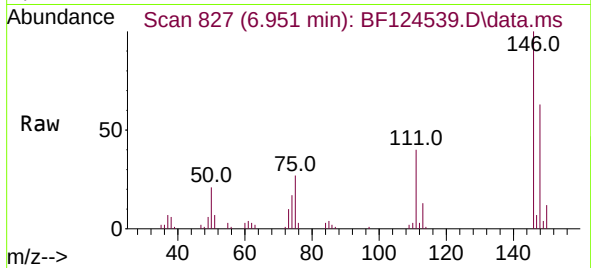




#13
1,4-Dichlorobenzene
Concen: 46.50 ng
RT: 6.951 min Scan# 827
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

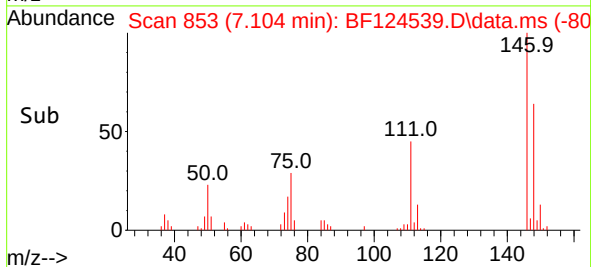
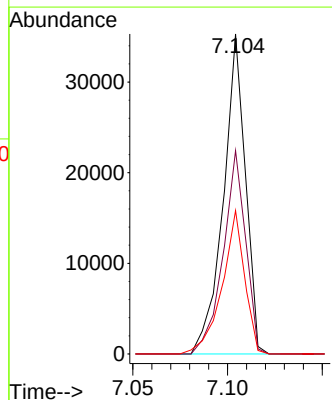
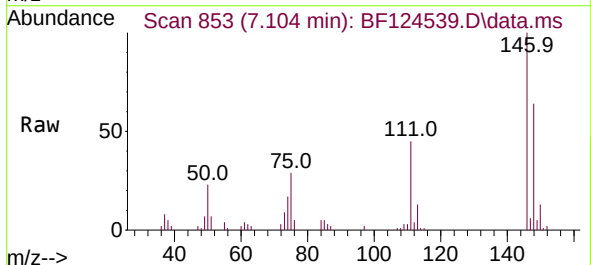
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

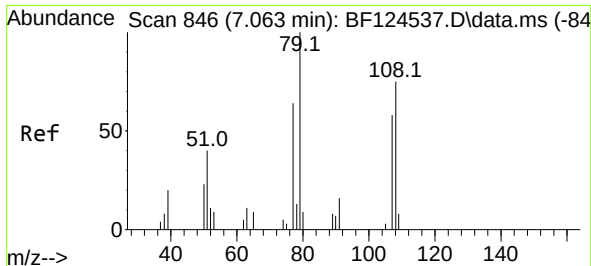
Tgt Ion:146 Resp: 30419
Ion Ratio Lower Upper
146 100
148 63.0 51.9 77.9
111 40.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 46.51 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:146 Resp: 28657
Ion Ratio Lower Upper
146 100
148 63.6 50.6 75.8
111 44.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 39.86 ng

RT: 7.075 min Scan# 848

Delta R.T. 0.012 min

Lab File: BF124539.D

Acq: 7 Jul 2021 20:41

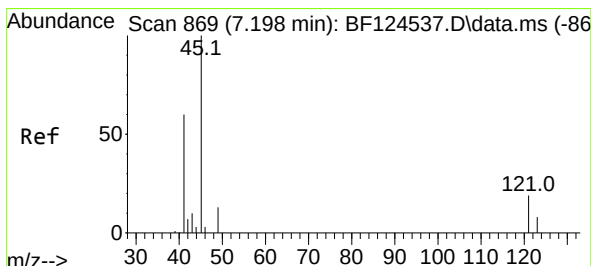
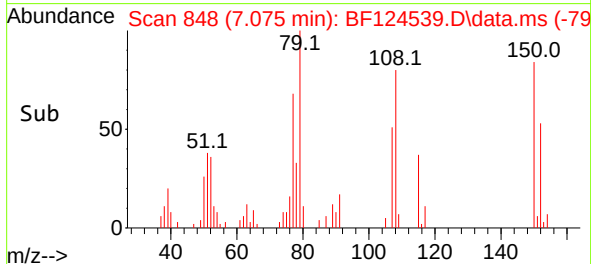
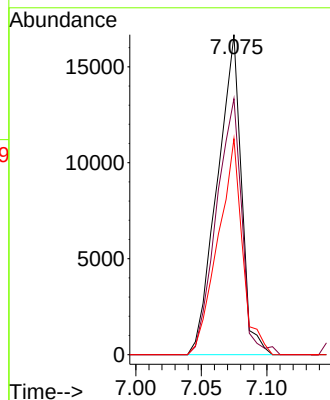
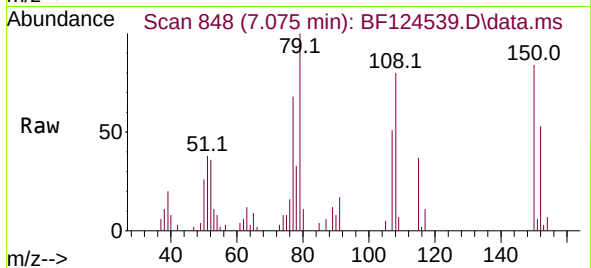
Tgt Ion:	79	Resp:	21337
Ion	Ratio	Lower	Upper
79	100		
108	80.0	60.4	90.6
77	67.5	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDICC060



#16

2,2'-oxybis(1-Chloropropane)

Concen: 63.31 ng

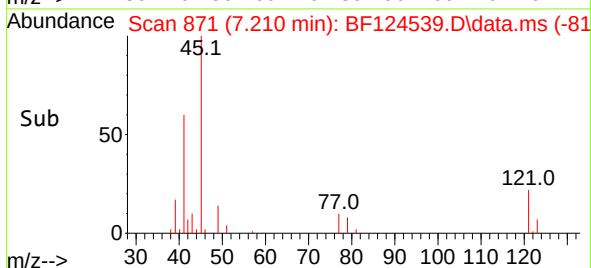
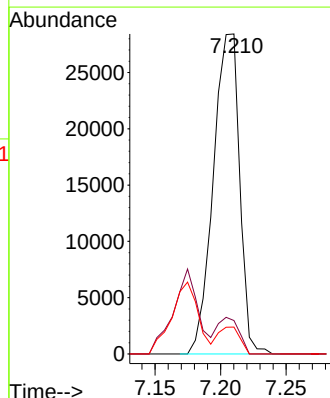
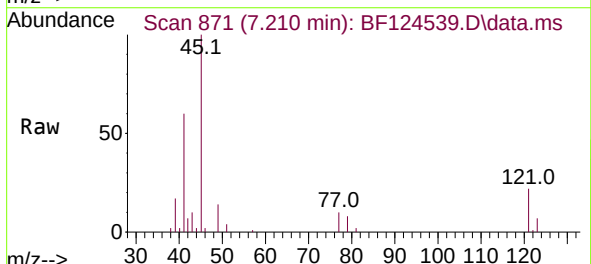
RT: 7.210 min Scan# 871

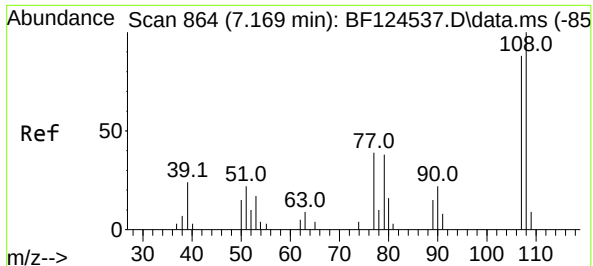
Delta R.T. 0.012 min

Lab File: BF124539.D

Acq: 7 Jul 2021 20:41

Tgt Ion:	45	Resp:	39637
Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.6
79	8.4	0.0	27.5

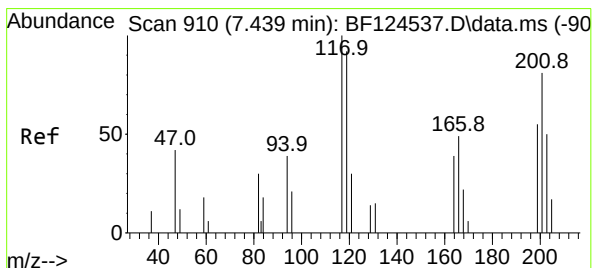
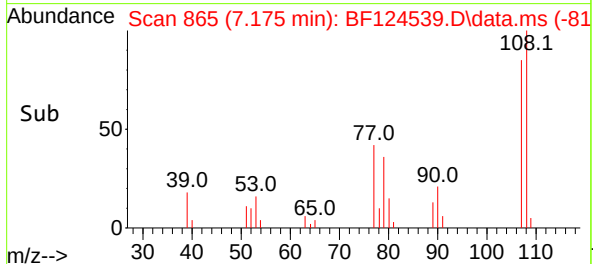
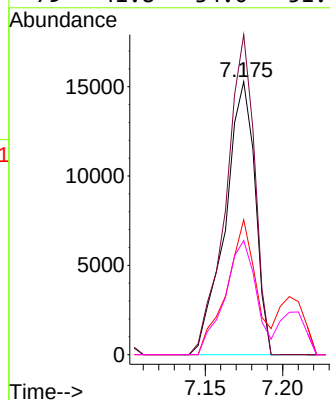
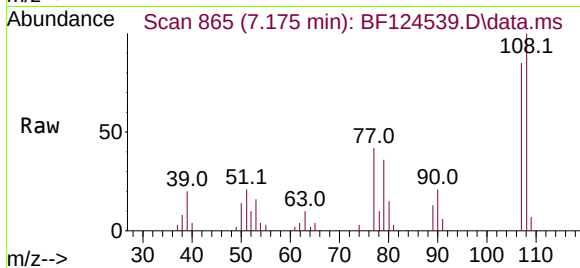




#17
2-Methylphenol
Concen: 48.15 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

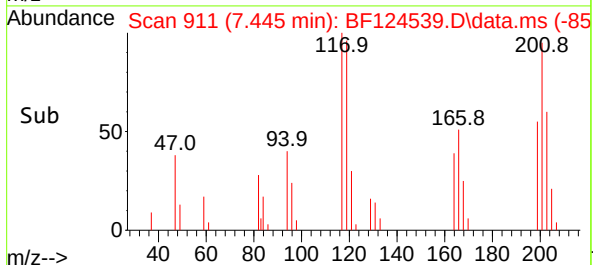
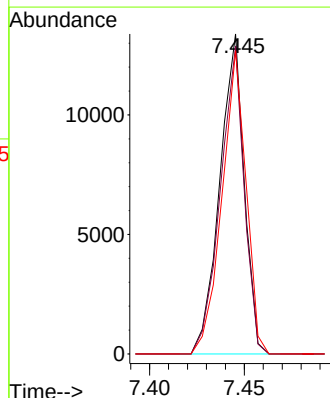
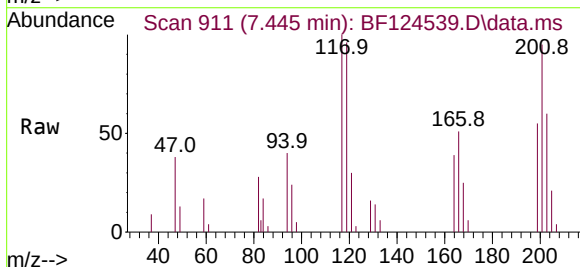
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

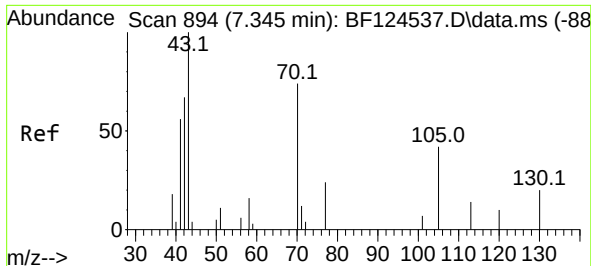
Tgt Ion:	107	Resp:	20466
Ion	Ratio	Lower	Upper
107	100		
108	117.2	90.6	135.8
77	49.4	35.7	53.5
79	41.8	34.0	51.0



#18
Hexachloroethane
Concen: 50.28 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:	117	Resp:	11983
Ion	Ratio	Lower	Upper
117	100		
119	96.2	73.4	110.2
201	94.8	64.9	97.3





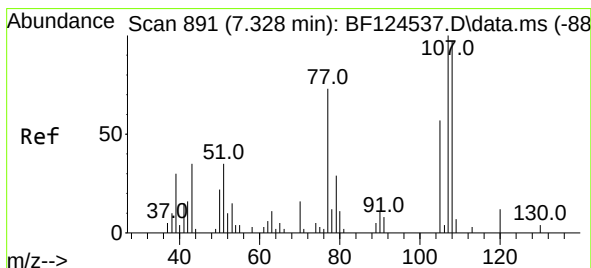
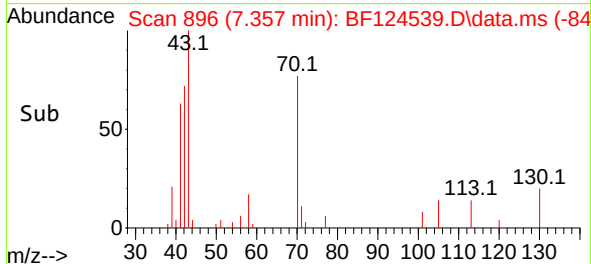
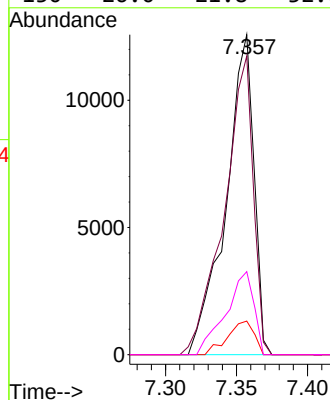
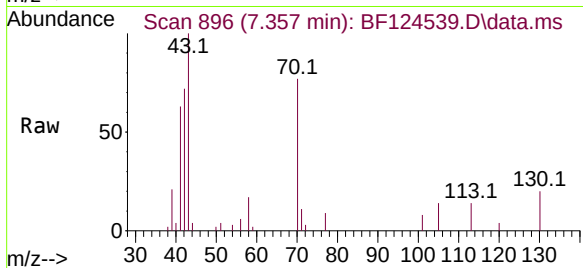
#19

n-Nitroso-di-n-propylamine
Concen: 41.09 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 17246

Ion	Ratio	Lower	Upper
70	100		
42	93.4	72.2	108.2
101	10.5	7.8	11.8
130	26.0	21.8	32.6

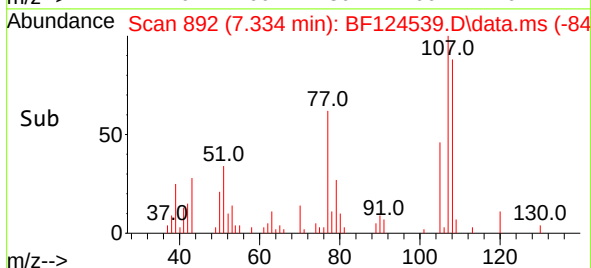
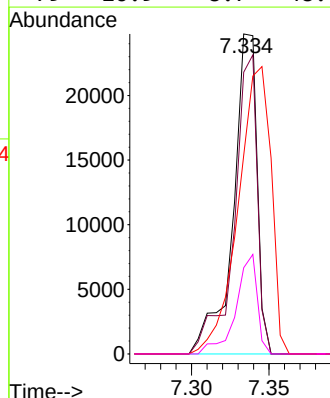
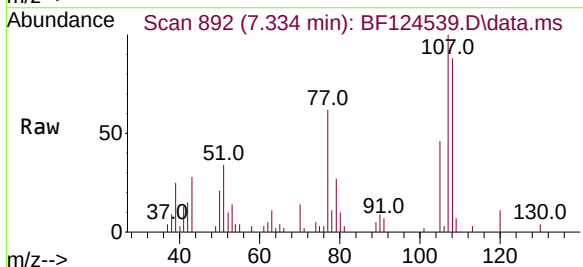


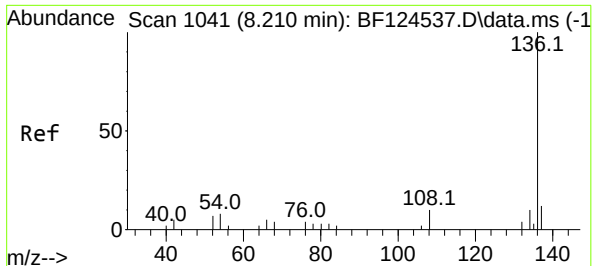
#20

3+4-Methylphenols
Concen: 48.33 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 107 Resp: 26813

Ion	Ratio	Lower	Upper
107	100		
108	88.0	76.6	116.6
77	62.1	53.3	93.3
79	26.9	8.7	48.7

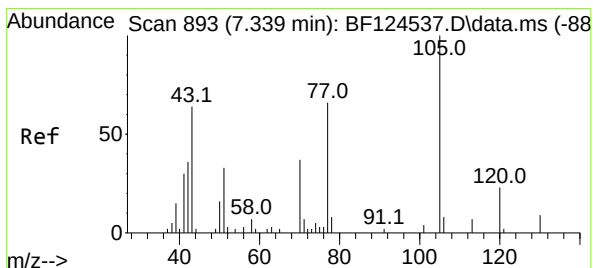
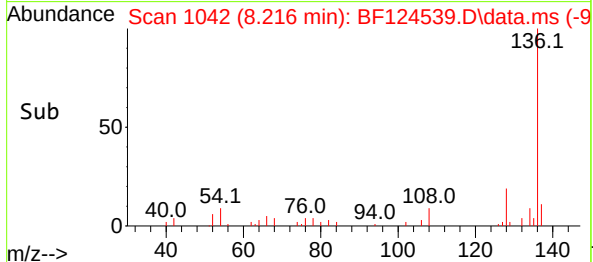
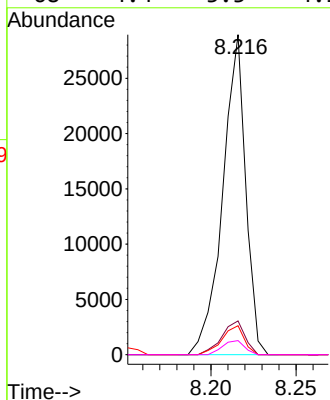
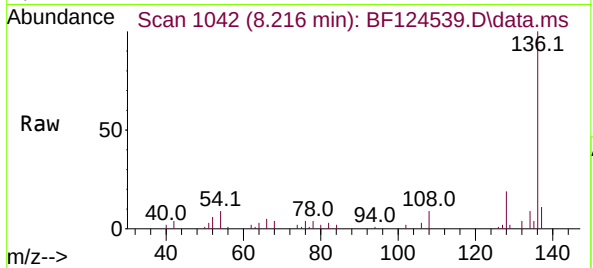




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

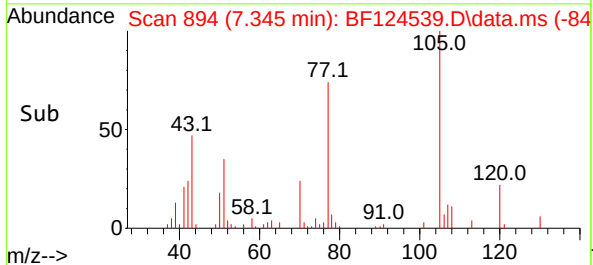
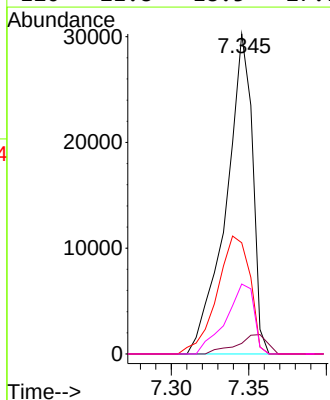
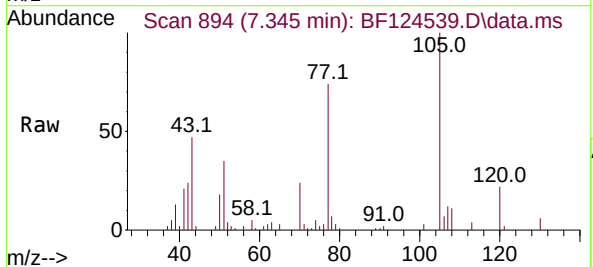
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

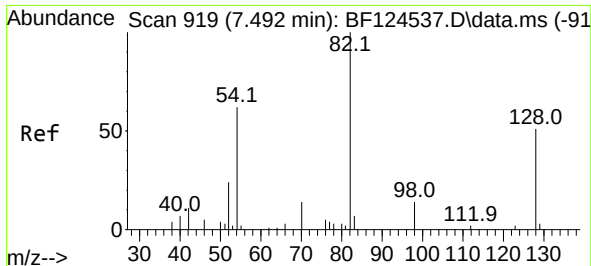
Tgt Ion:136	Resp:	27144
Ion Ratio	Lower	Upper
136	100	
137	10.6	9.8 14.6
54	9.1	6.4 9.6
68	4.4	3.3 4.9



#22
Acetophenone
Concen: 47.41 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:105	Resp:	35822
Ion Ratio	Lower	Upper
105	100	
71	3.3	5.5 8.3#
51	34.8	26.0 39.0
120	21.8	18.5 27.7

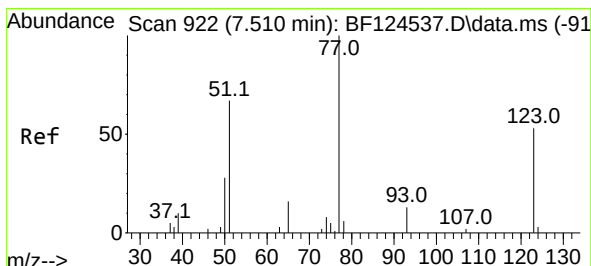
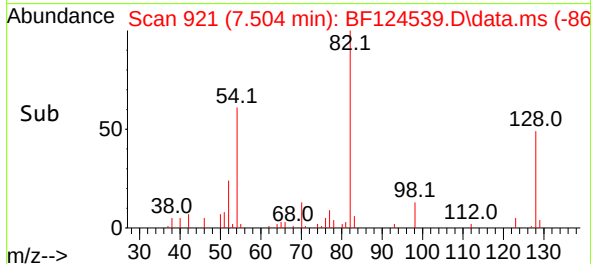
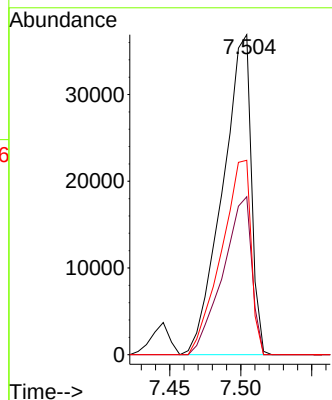
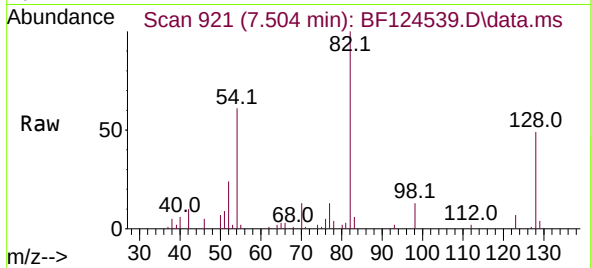




#23
Nitrobenzene-d5
Concen: 79.40 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

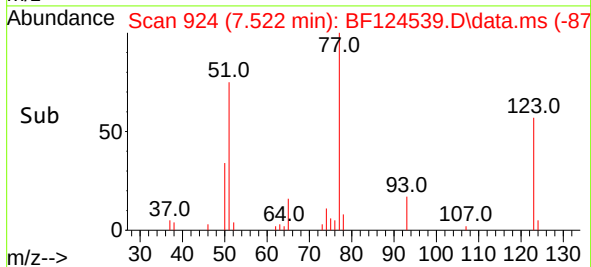
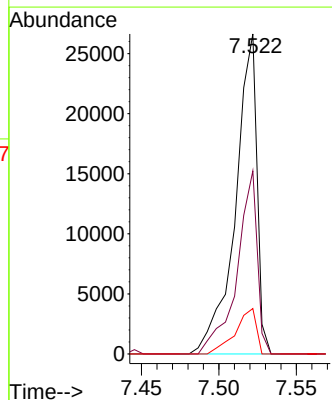
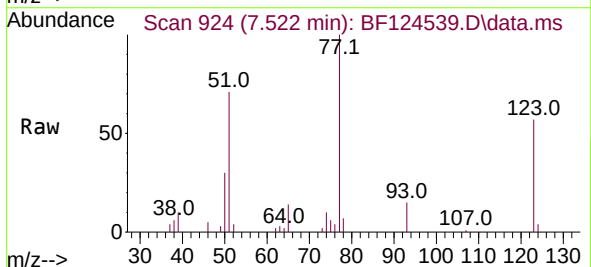
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

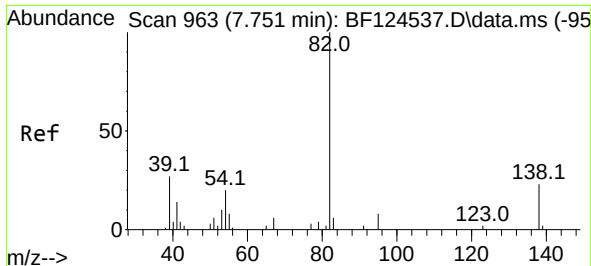
Tgt Ion: 82 Resp: 51979
Ion Ratio Lower Upper
82 100
128 49.3 40.6 60.8
54 60.8 49.6 74.4



#24
Nitrobenzene
Concen: 39.36 ng
RT: 7.522 min Scan# 924
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 77 Resp: 25742
Ion Ratio Lower Upper
77 100
123 57.2 42.3 63.5
65 14.2 12.4 18.6

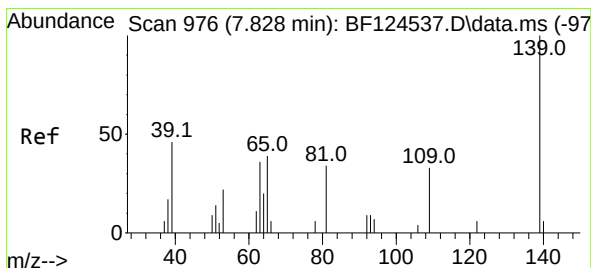
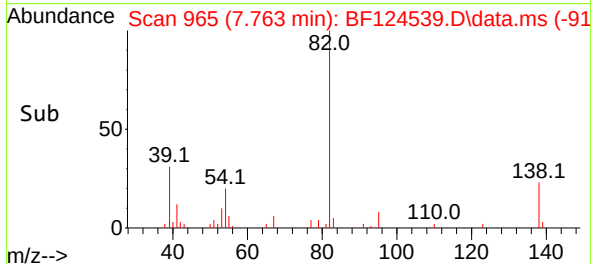
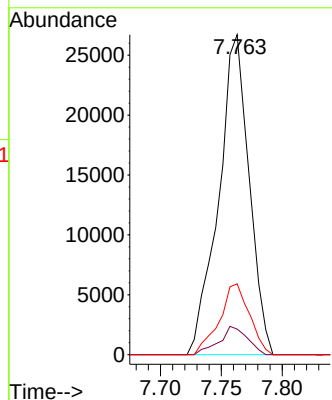
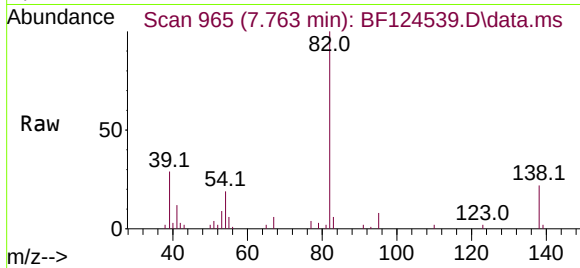




#25
Isophorone
Concen: 41.42 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

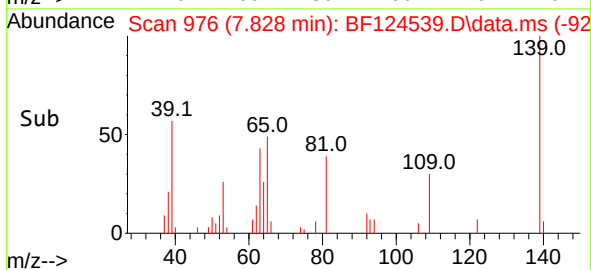
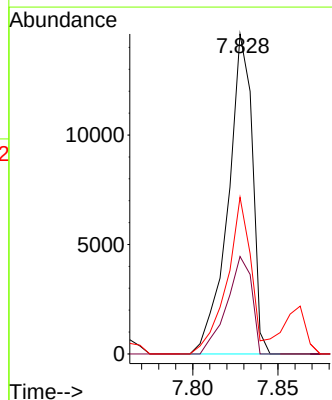
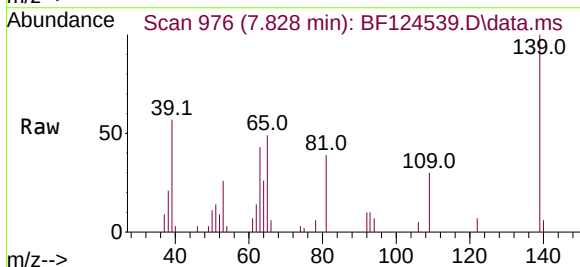
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

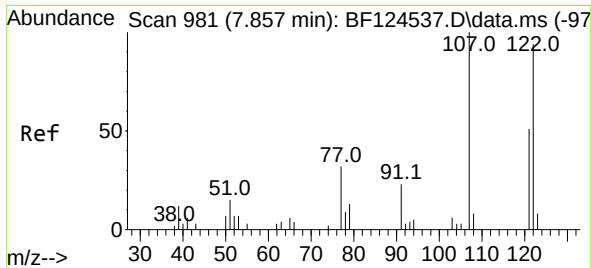
Tgt Ion: 82 Resp: 46623
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 22.2 18.4 27.6



#26
2-Nitrophenol
Concen: 45.45 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 139 Resp: 14458
Ion Ratio Lower Upper
139 100
109 30.5 26.0 39.0
65 48.9 31.0 46.4#

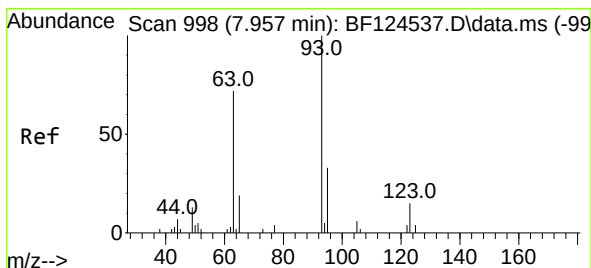
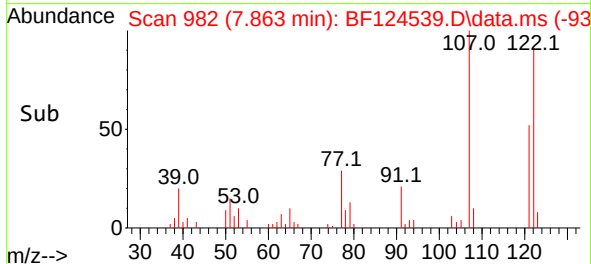
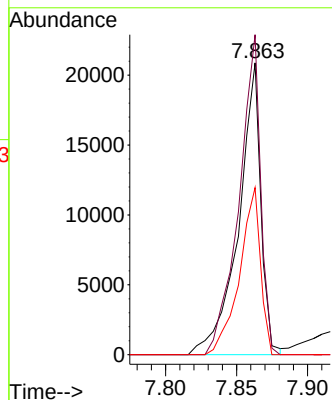
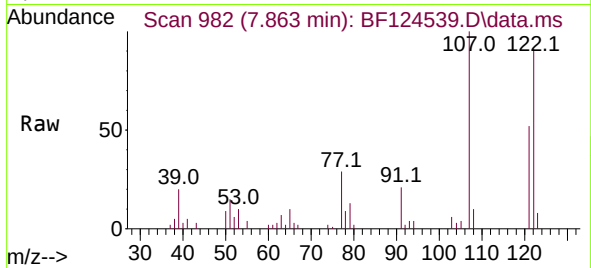




#27
2,4-Dimethylphenol
Concen: 53.76 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

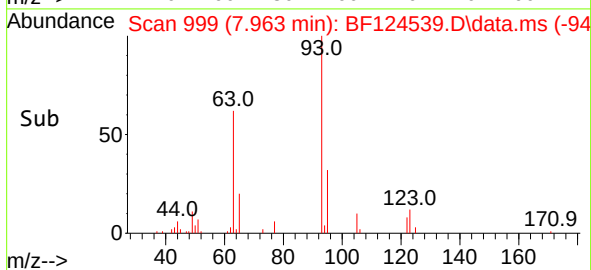
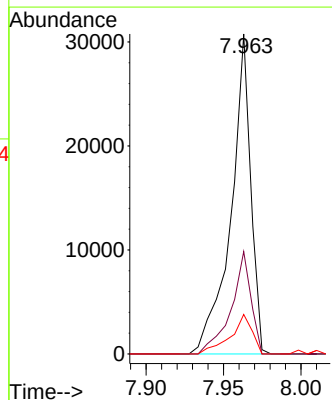
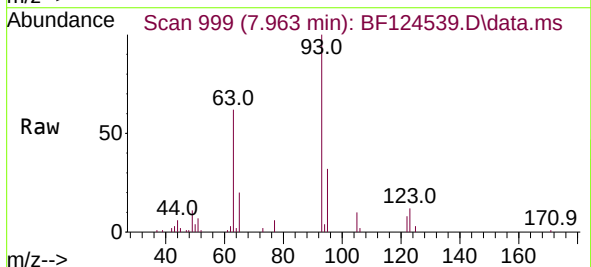
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

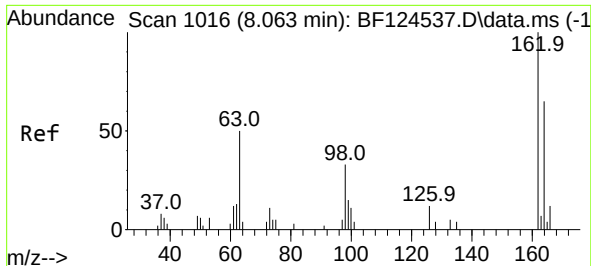
Tgt Ion:122 Resp: 22797
Ion Ratio Lower Upper
122 100
107 109.7 85.0 127.6
121 57.3 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 47.88 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 93 Resp: 27318
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 12.3 11.7 17.5

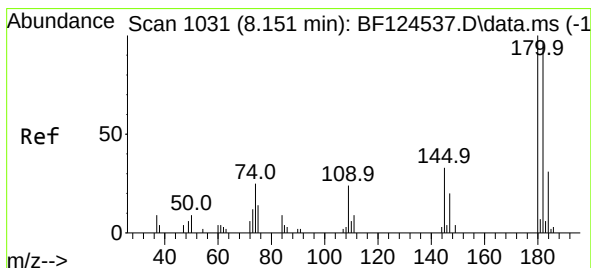
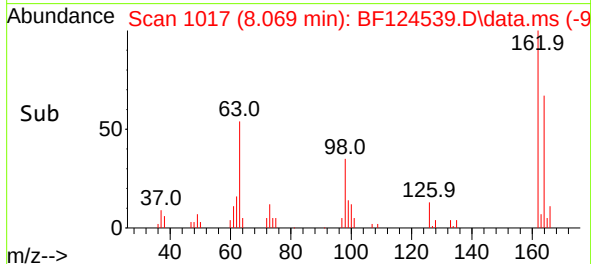
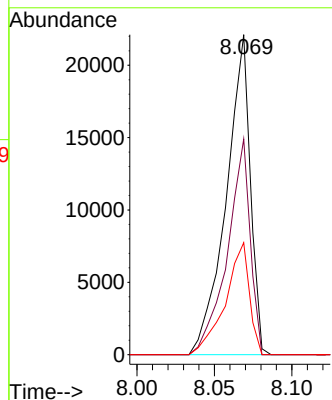
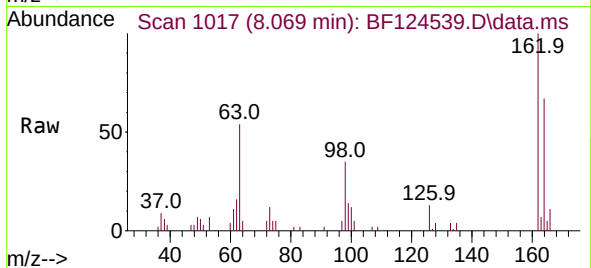




#29
2,4-Dichlorophenol
Concen: 47.56 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

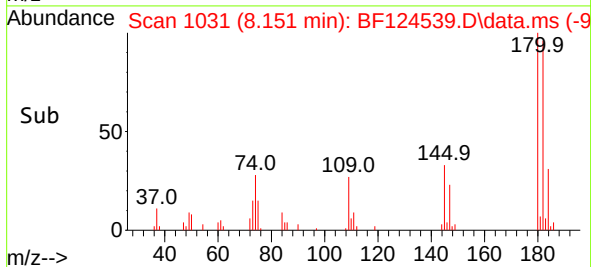
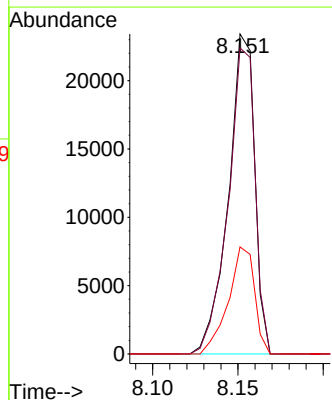
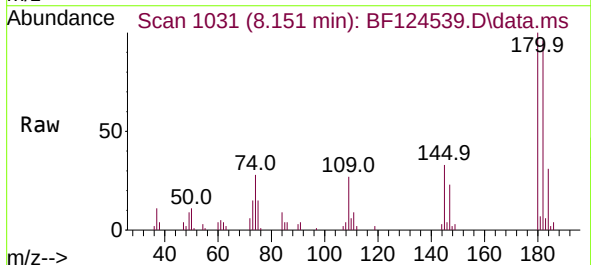
Instrument :
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ClientSampleId :
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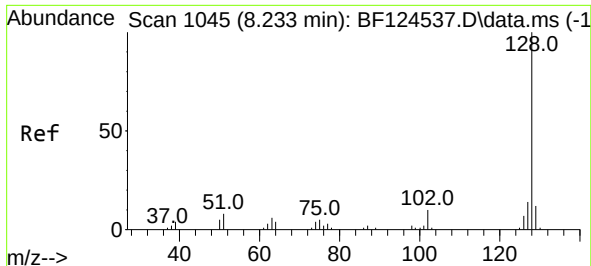
Tgt Ion:162 Resp: 23937
Ion Ratio Lower Upper
162 100
164 67.4 44.5 84.5
98 35.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 44.07 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:180 Resp: 25157
Ion Ratio Lower Upper
180 100
182 95.6 76.8 115.2
145 33.5 26.7 40.1

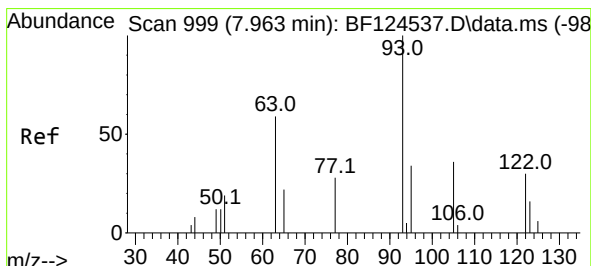
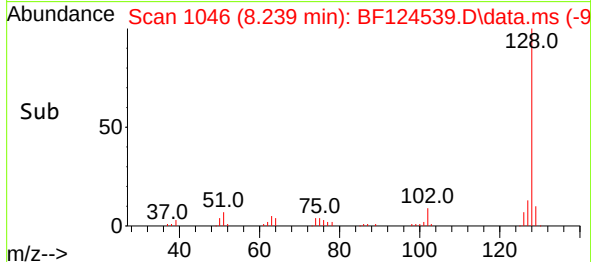
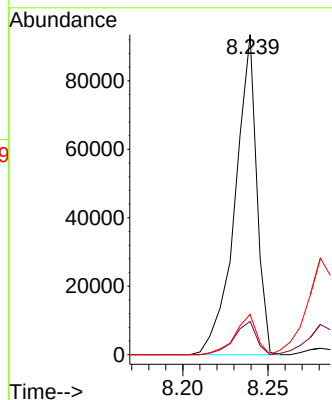
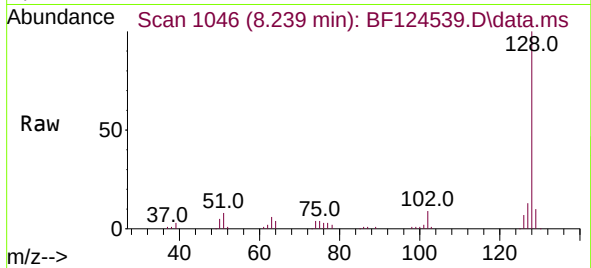




#31
Naphthalene
Concen: 51.54 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

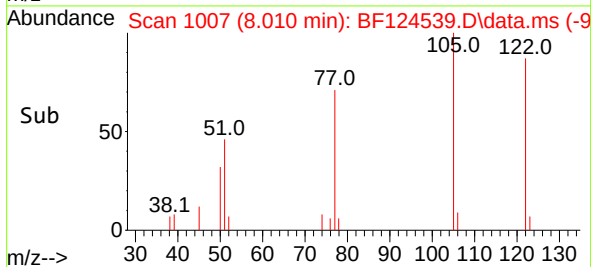
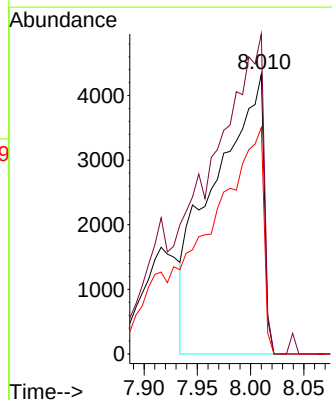
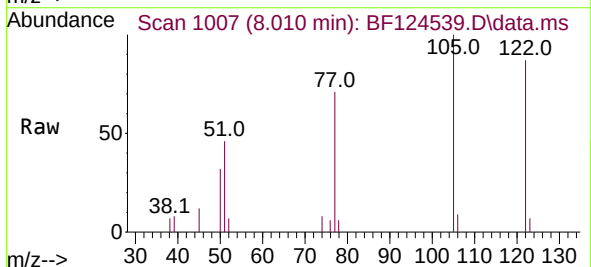
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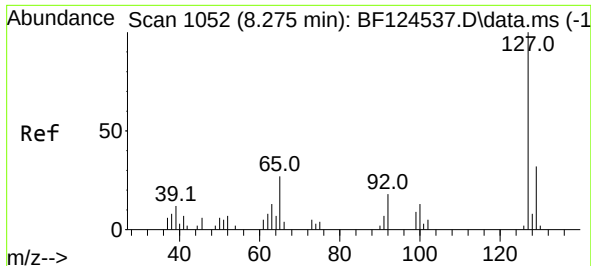
Tgt Ion:128 Resp: 82304
Ion Ratio Lower Upper
128 100
129 10.4 9.4 14.0
127 12.6 10.9 16.3



#32
Benzoic acid
Concen: 63.59 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.047 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:122 Resp: 13972
Ion Ratio Lower Upper
122 100
105 114.4 97.6 137.6
77 80.9 59.6 99.6

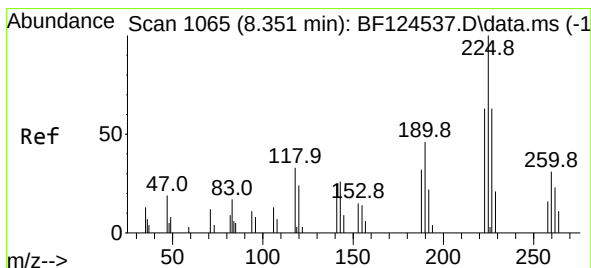
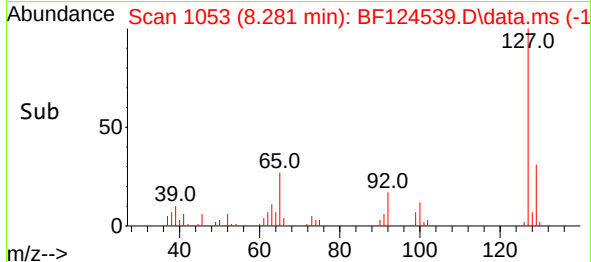
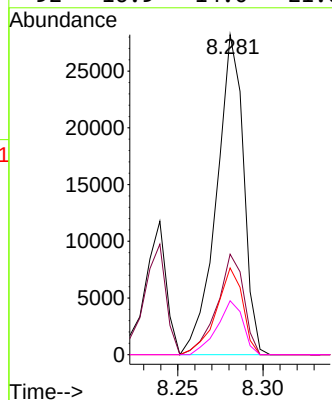
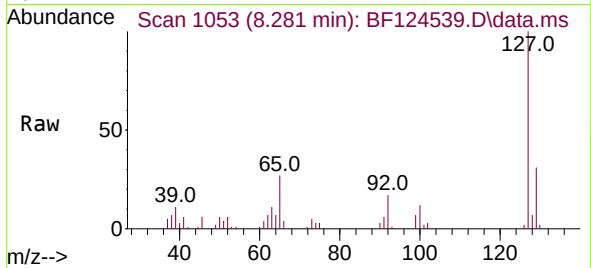




#33
4-Chloroaniline
Concen: 51.82 ng
RT: 8.281 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

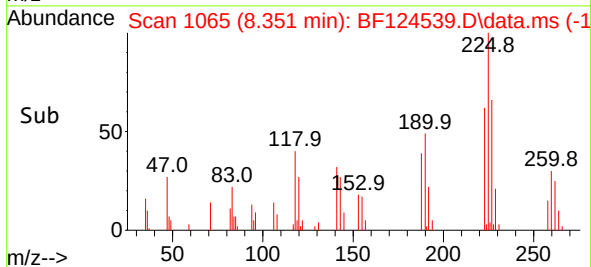
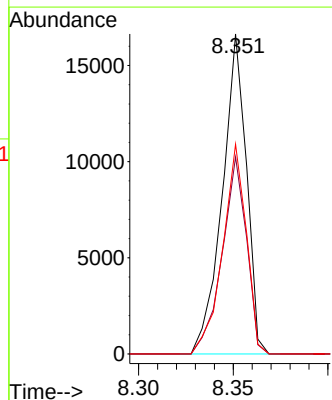
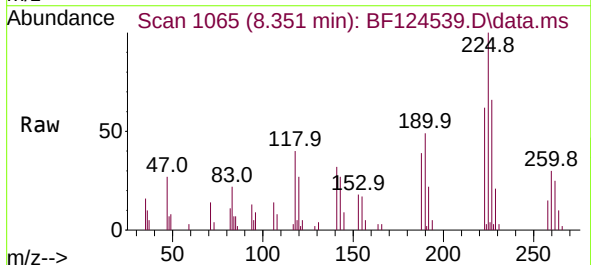
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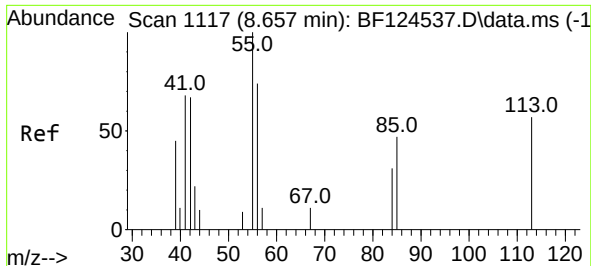
Tgt Ion:	127	Resp:	31080
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	27.1	21.2	31.8
92	16.9	14.0	21.0



#34
Hexachlorobutadiene
Concen: 38.61 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:	225	Resp:	14735
Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	65.6	50.6	75.8

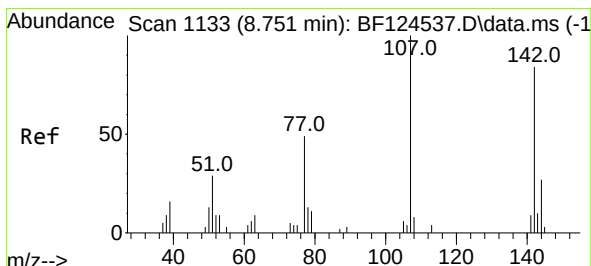
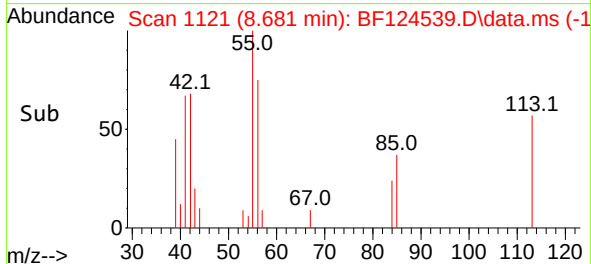
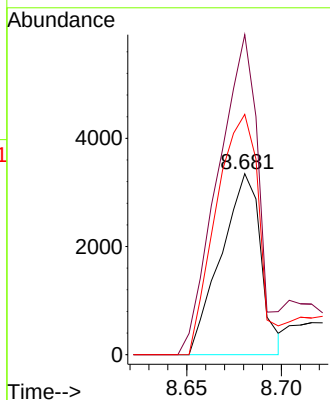
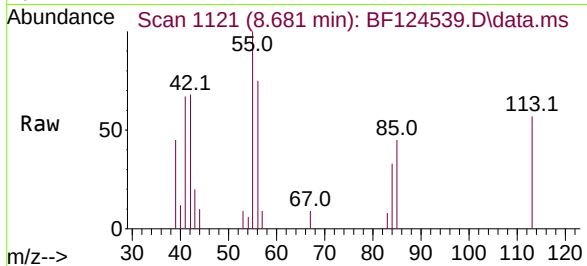




#35
Caprolactam
Concen: 37.15 ng
RT: 8.681 min Scan# 1121
Delta R.T. 0.024 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

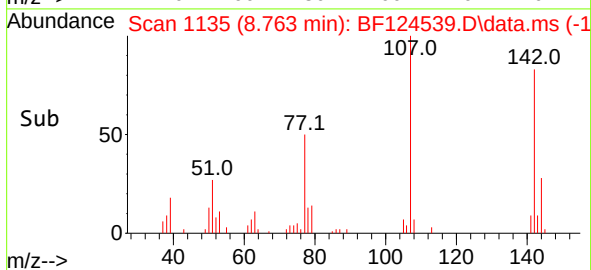
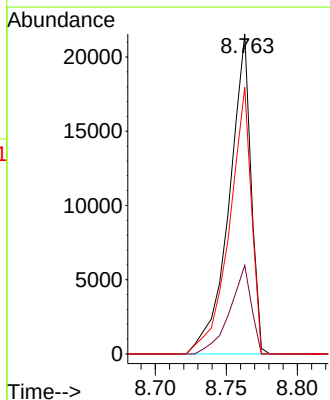
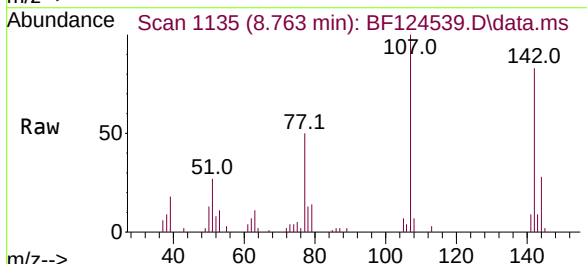
Instrument :
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ClientSampleId :
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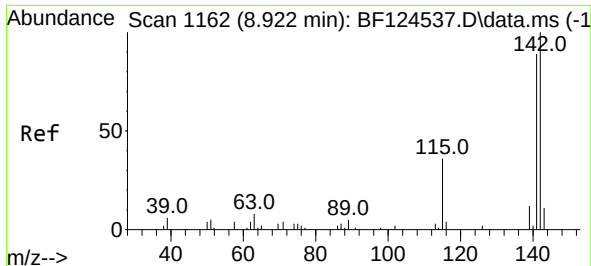
Tgt Ion:113 Resp: 4900
Ion Ratio Lower Upper
113 100
55 176.8 154.1 194.1
56 132.8 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 45.21 ng
RT: 8.763 min Scan# 1135
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:107 Resp: 22985
Ion Ratio Lower Upper
107 100
144 27.7 21.9 32.9
142 83.3 67.1 100.7

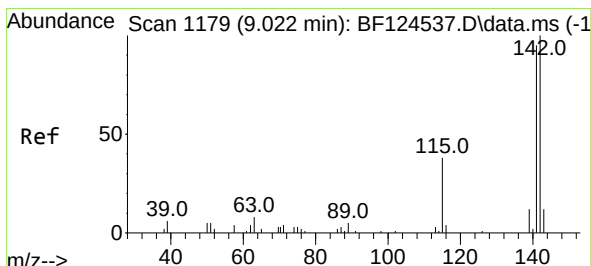
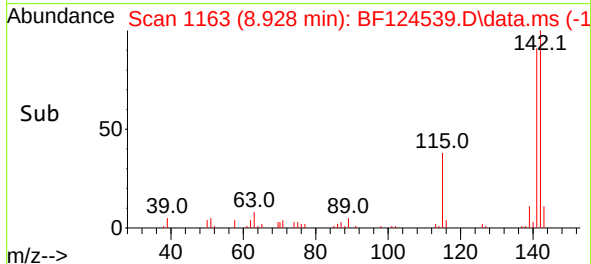
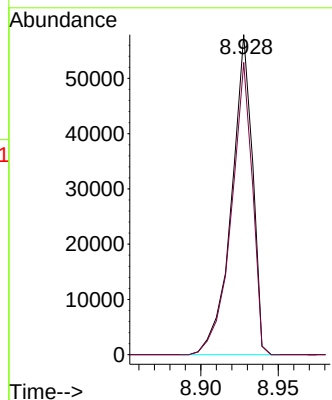
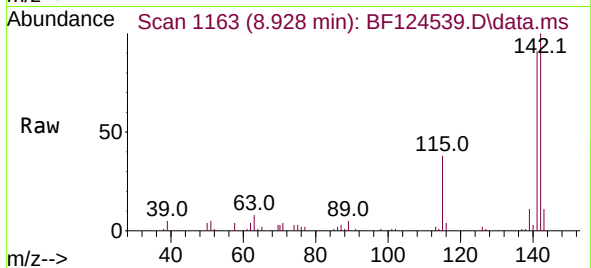




#37
2-Methylnaphthalene
Concen: 48.02 ng
RT: 8.928 min Scan# 1163
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

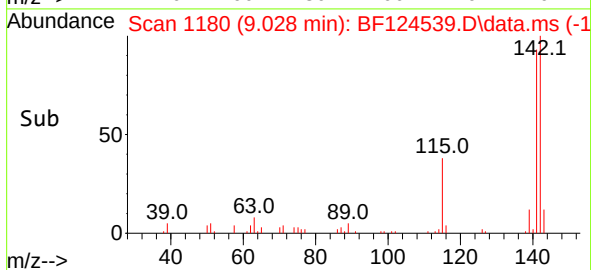
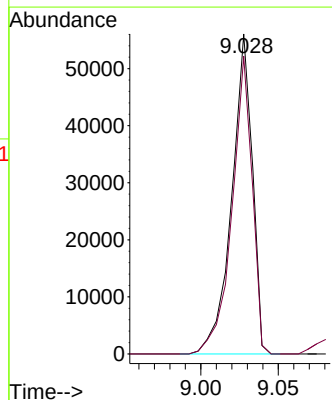
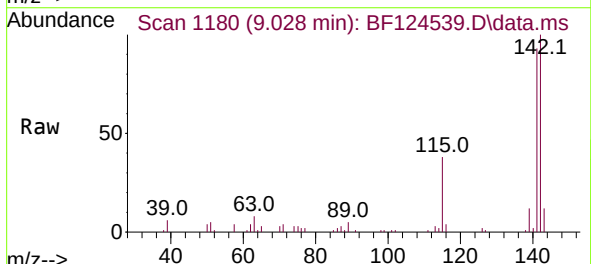
Instrument :
BNA_F
ClientSampleId :
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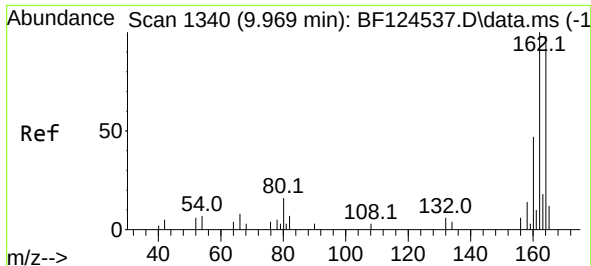
Tgt Ion:142 Resp: 54267
Ion Ratio Lower Upper
142 100
141 91.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 49.32 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:142 Resp: 51841
Ion Ratio Lower Upper
142 100
141 93.1 76.0 114.0

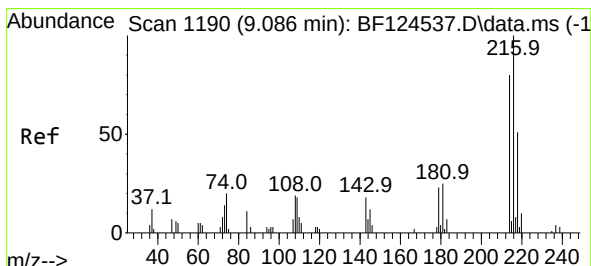
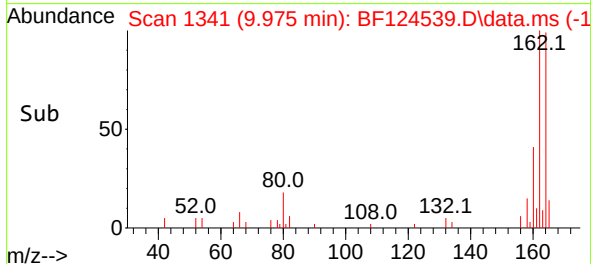
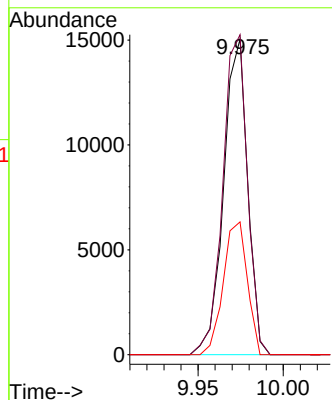
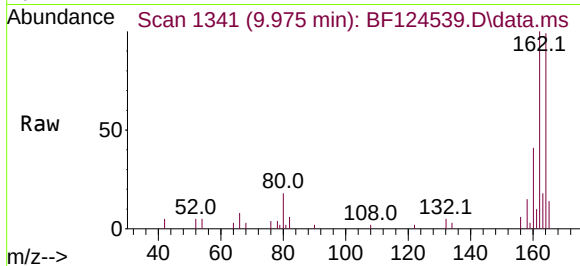




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

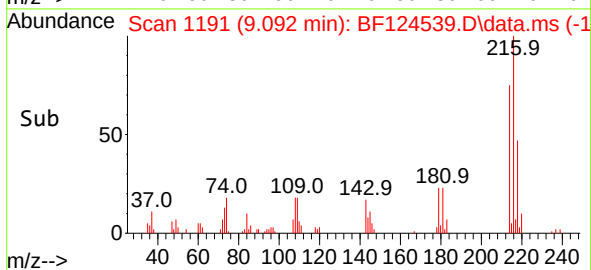
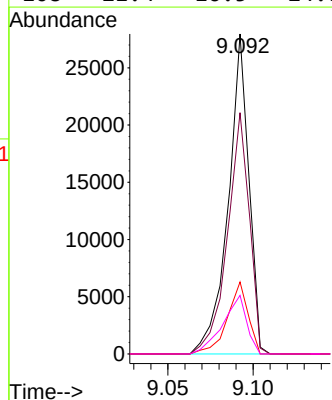
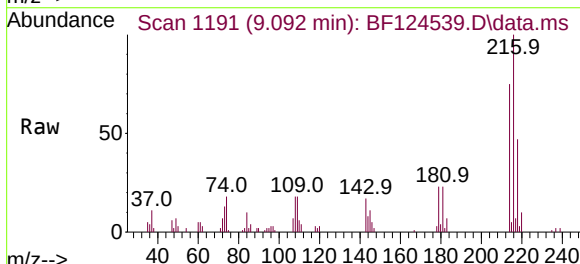
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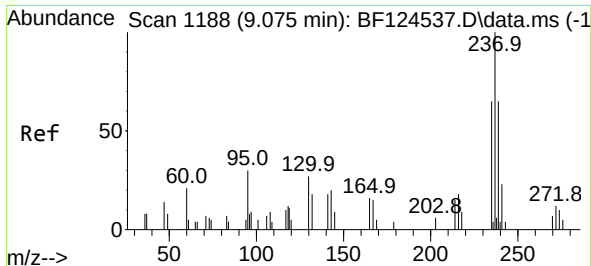
Tgt Ion:164 Resp: 14739
Ion Ratio Lower Upper
164 100
162 101.4 81.3 121.9
160 42.1 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.26 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:216 Resp: 23446
Ion Ratio Lower Upper
216 100
214 79.8 64.9 97.3
179 22.8 17.4 26.2
108 21.4 16.5 24.7

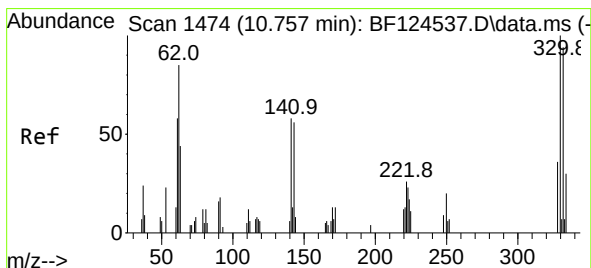
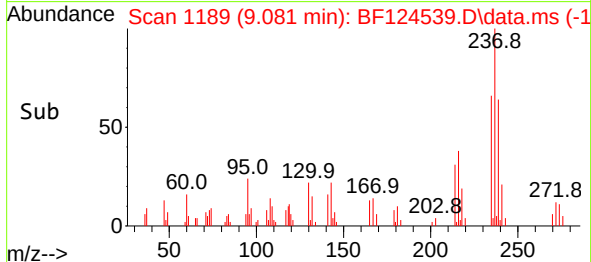
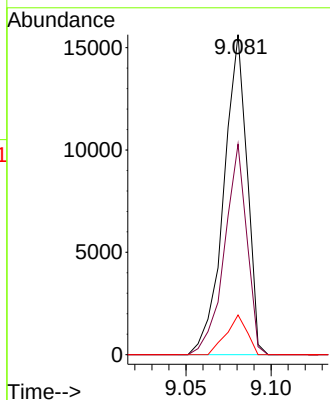
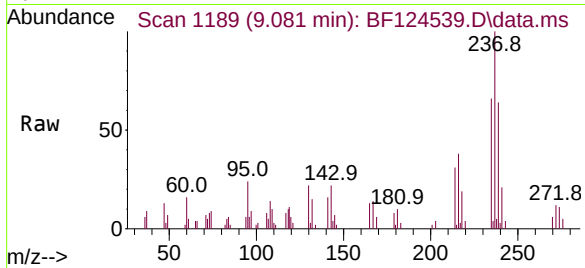




#41
Hexachlorocyclopentadiene
Concen: 362.35 ng
RT: 9.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

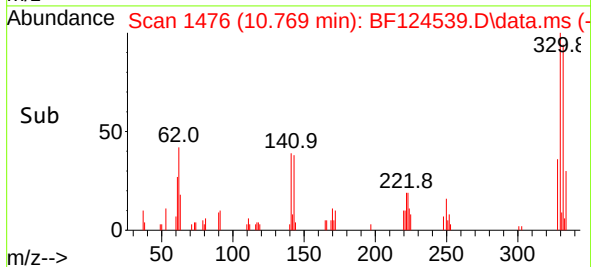
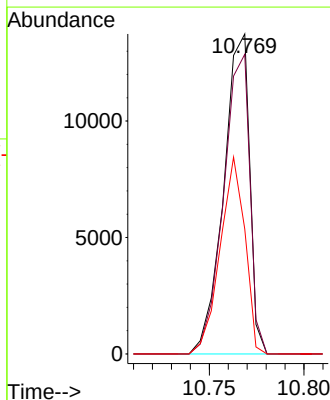
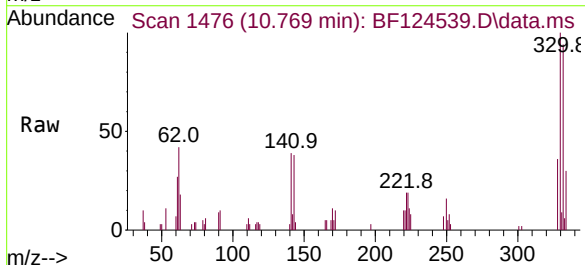
Instrument :
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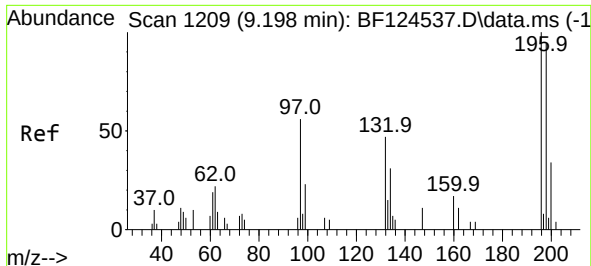
Tgt Ion:237 Resp: 14893
Ion Ratio Lower Upper
237 100
235 65.8 44.7 84.7
272 12.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 74.40 ng
RT: 10.769 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:330 Resp: 13101
Ion Ratio Lower Upper
330 100
332 94.6 76.2 114.4
141 58.6 44.6 66.8

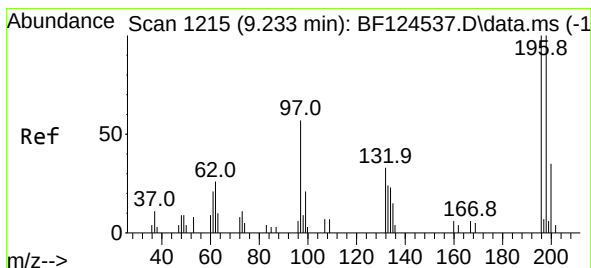
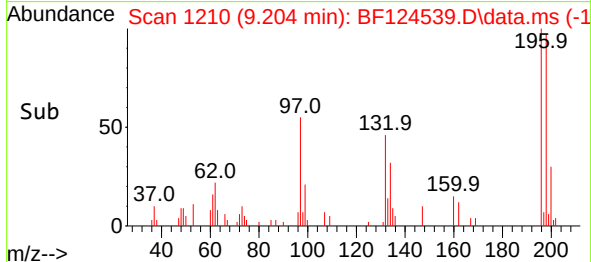
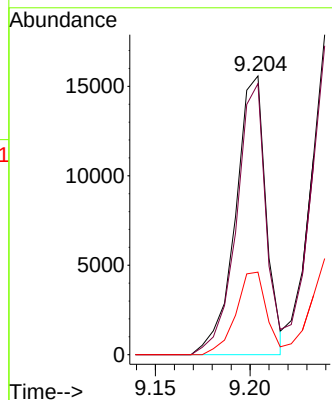
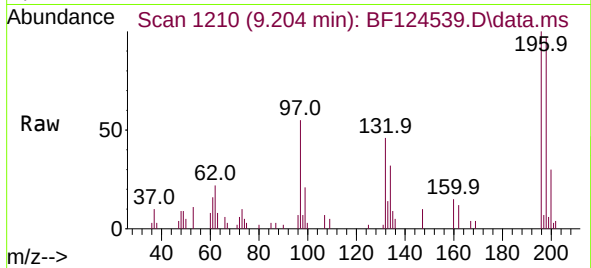




#43
2,4,6-Trichlorophenol
Concen: 52.58 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

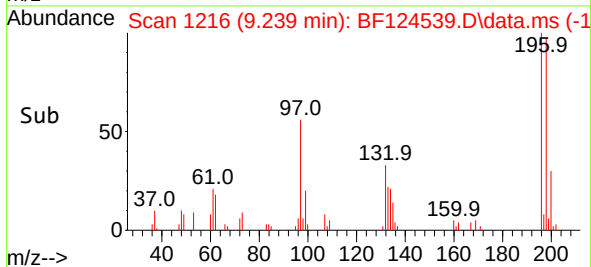
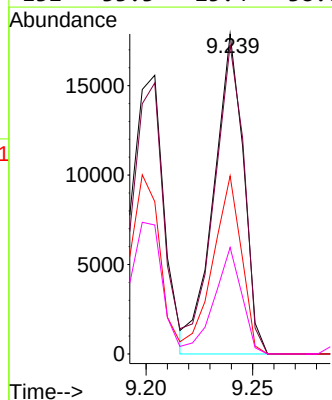
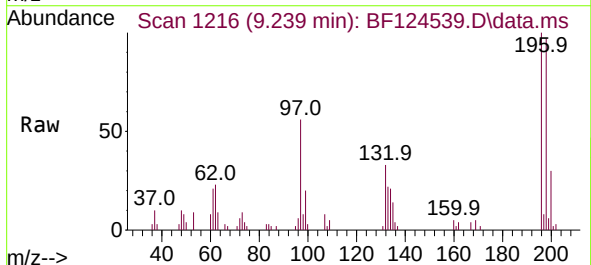
Instrument :
BNA_F
ClientSampleId :
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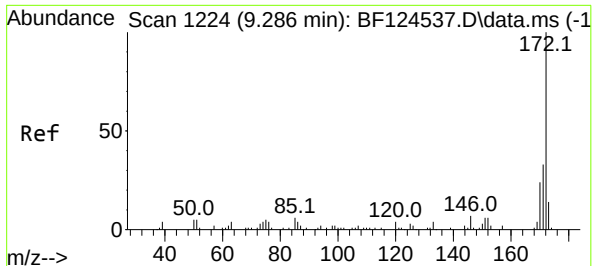
Tgt Ion:196 Resp: 17478
Ion Ratio Lower Upper
196 100
198 97.2 74.9 112.3
200 29.6 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 49.21 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:196 Resp: 17260
Ion Ratio Lower Upper
196 100
198 96.6 80.2 120.2
97 55.7 44.0 66.0
132 33.3 25.4 38.0

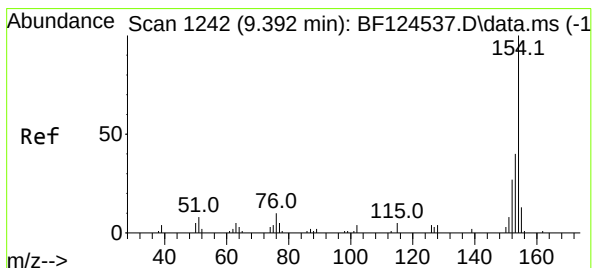
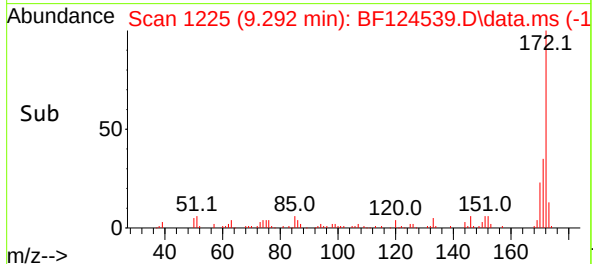
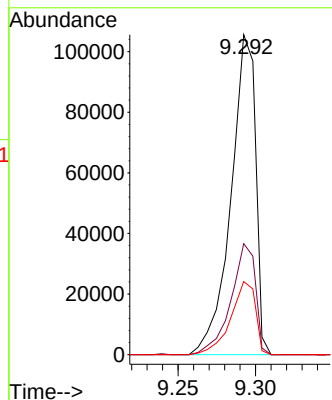
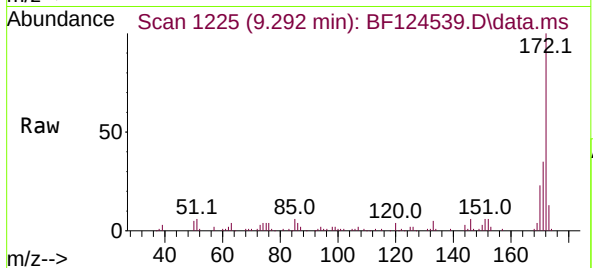




#45
2-Fluorobiphenyl
Concen: 96.99 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

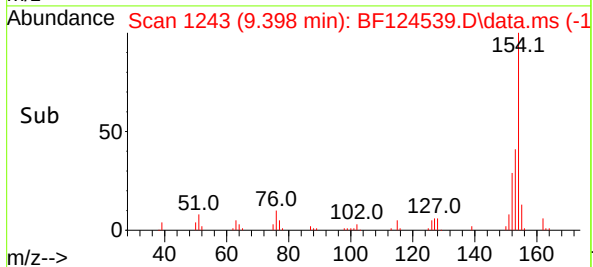
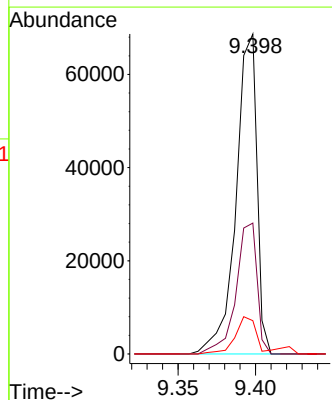
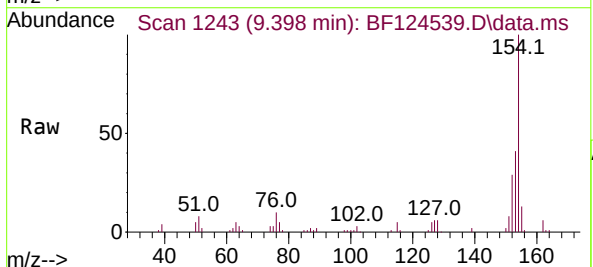
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ClientSampleId :
SSTDICC060

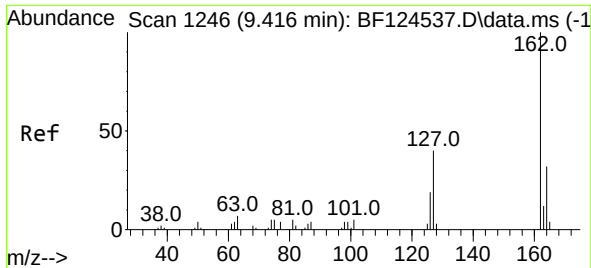
Tgt Ion:172 Resp: 116697
Ion Ratio Lower Upper
172 100
171 34.7 26.5 39.7
170 22.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 51.44 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:154 Resp: 64440
Ion Ratio Lower Upper
154 100
153 40.9 20.0 60.0
76 10.4 0.0 30.3

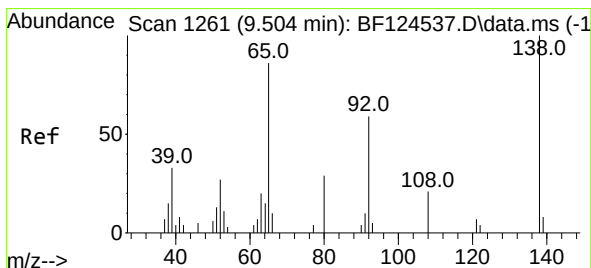
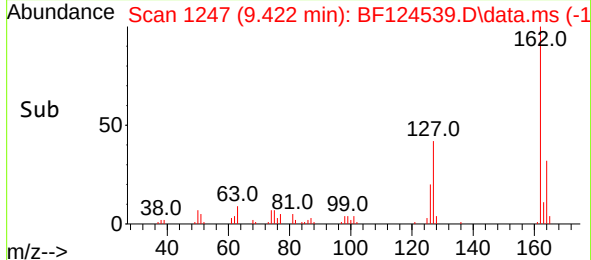
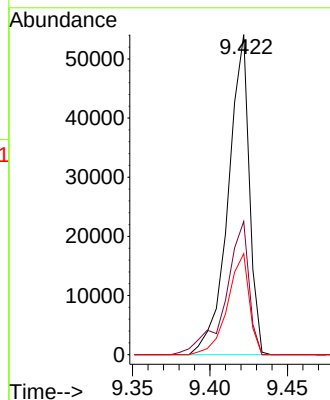
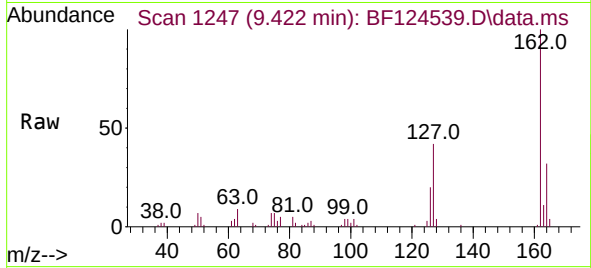




#47
2-Chloronaphthalene
Concen: 49.99 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

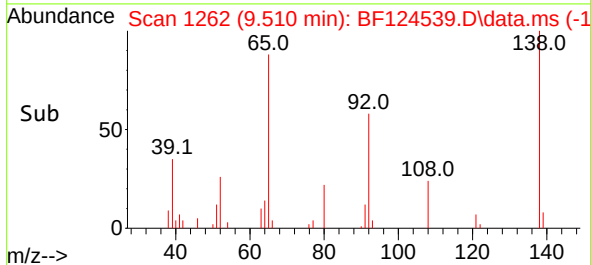
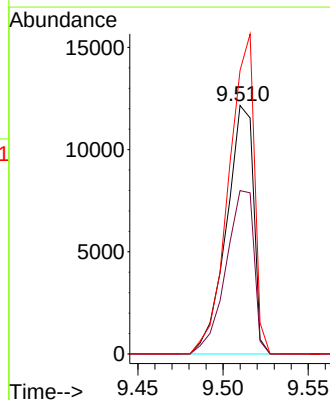
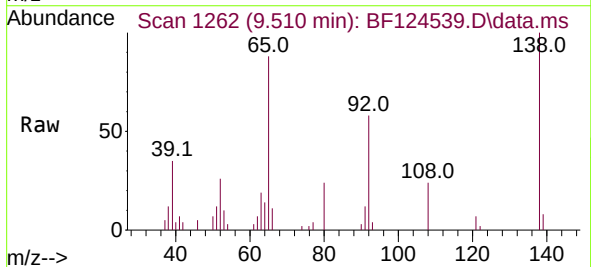
Instrument :
BNA_F
ClientSampleId :
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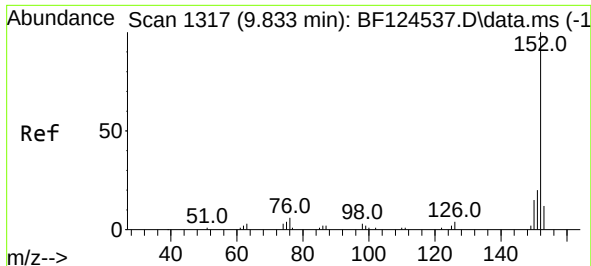
Tgt Ion:162 Resp: 51222
Ion Ratio Lower Upper
162 100
127 41.6 33.0 49.4
164 31.6 25.8 38.8



#48
2-Nitroaniline
Concen: 39.88 ng
RT: 9.510 min Scan# 1262
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 65 Resp: 13443
Ion Ratio Lower Upper
65 100
92 65.7 55.5 83.3
138 114.0 93.5 140.3

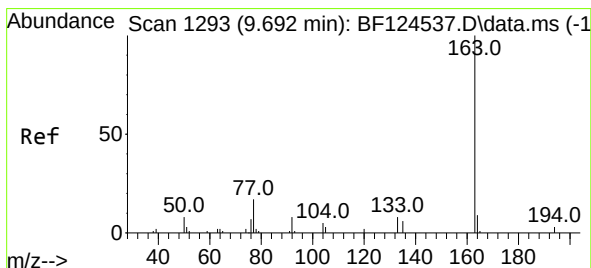
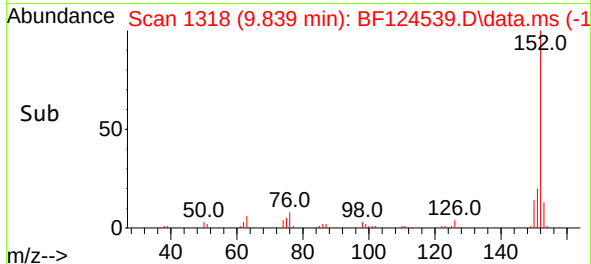
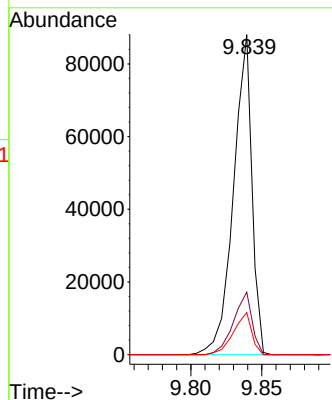
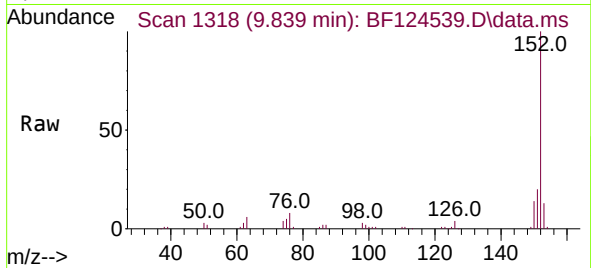




#49
Acenaphthylene
Concen: 53.63 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

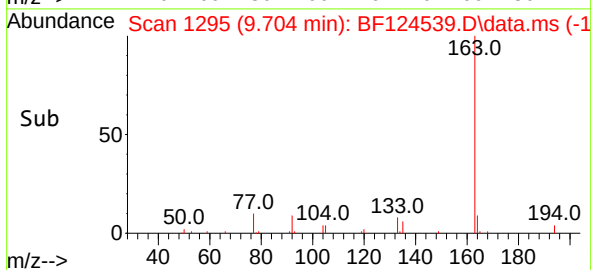
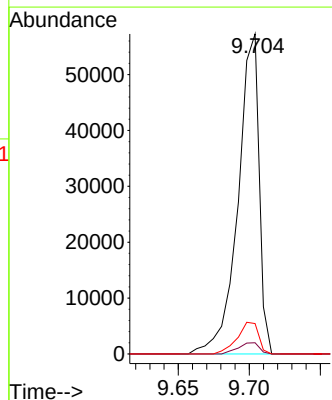
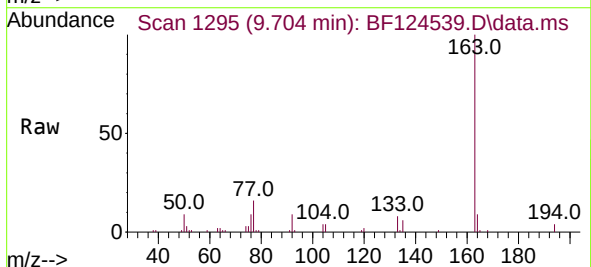
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

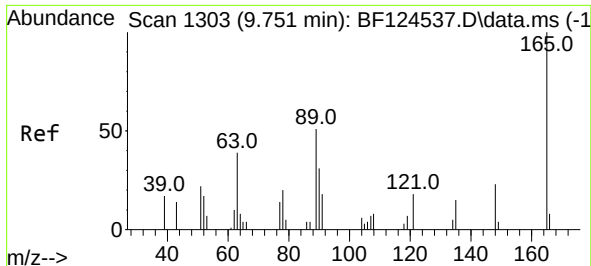
Tgt Ion:152 Resp: 79437
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 9.8 14.8



#50
Dimethylphthalate
Concen: 51.05 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:163 Resp: 59327
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 9.5 7.4 11.0

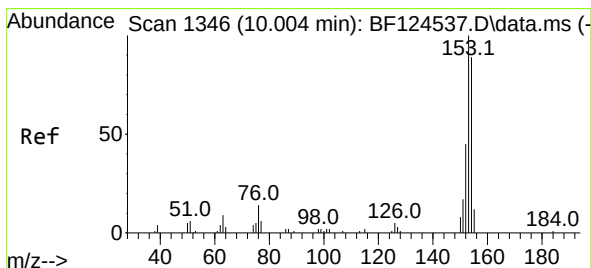
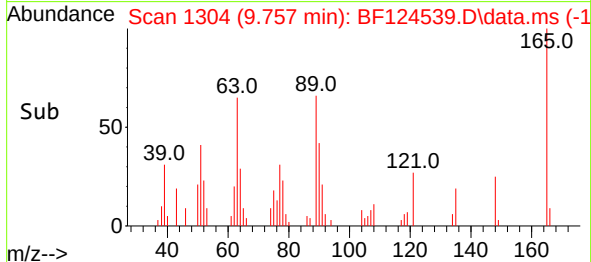
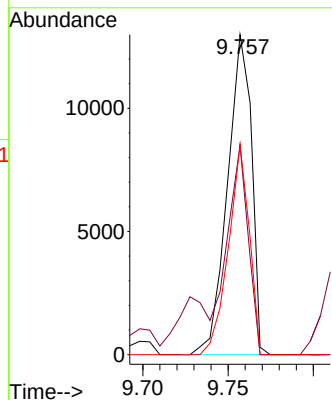
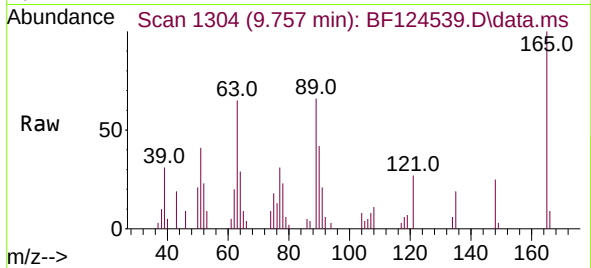




#51
2,6-Dinitrotoluene
Concen: 47.51 ng
RT: 9.757 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

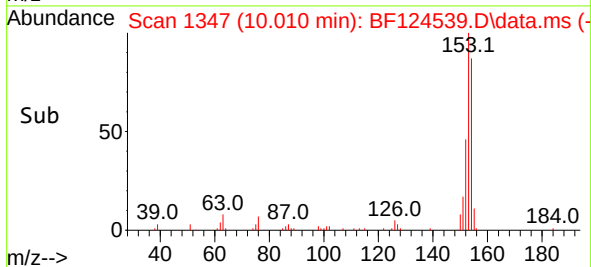
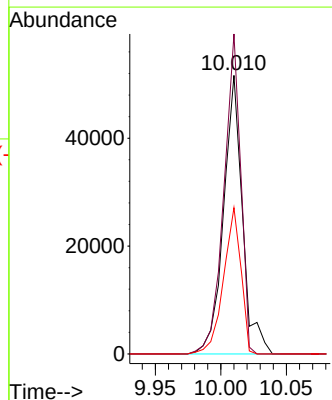
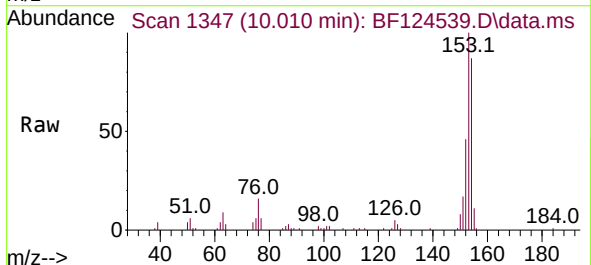
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

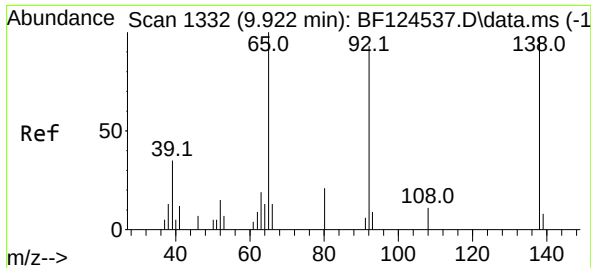
Tgt Ion:165 Resp: 12752
Ion Ratio Lower Upper
165 100
63 65.4 42.6 63.8#
89 65.7 40.6 60.8#



#52
Acenaphthene
Concen: 54.98 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:154 Resp: 51712
Ion Ratio Lower Upper
154 100
153 114.9 89.4 134.2
152 52.5 40.5 60.7

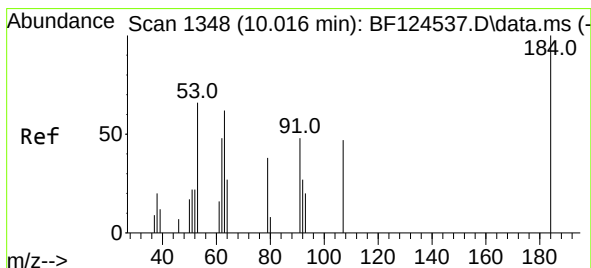
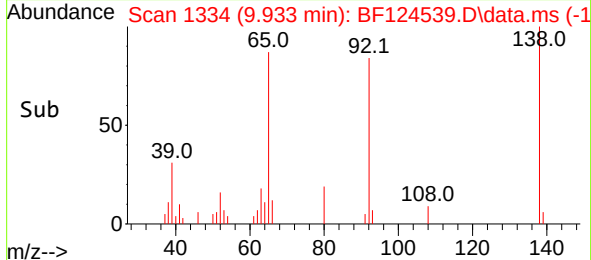
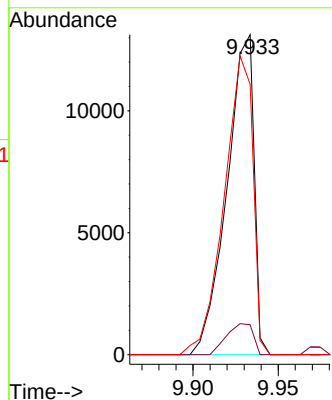
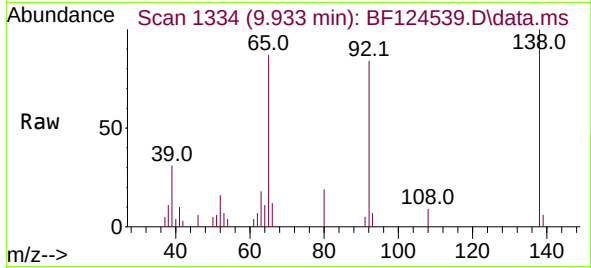




#53
3-Nitroaniline
Concen: 60.89 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

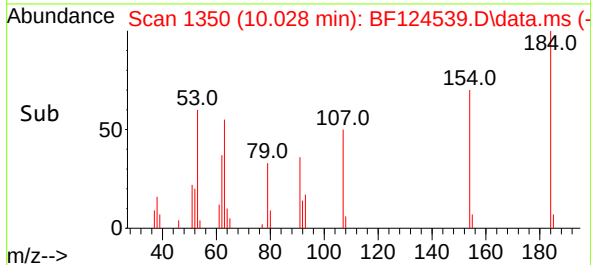
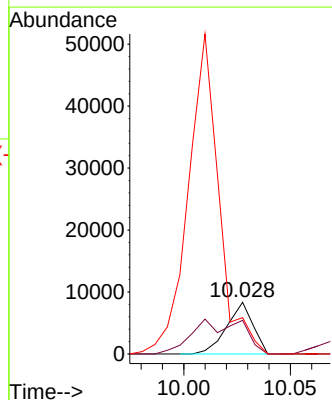
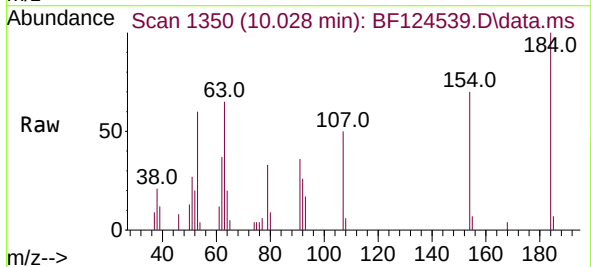
Instrument :
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ClientSampleId :
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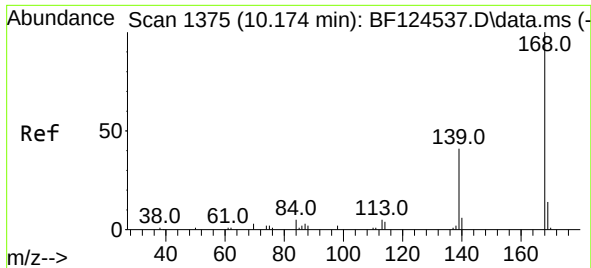
Tgt Ion:138 Resp: 14468
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9
92 84.5 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 88.70 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:184 Resp: 7145
Ion Ratio Lower Upper
184 100
63 64.8 59.3 88.9
154 70.1 68.6 102.8

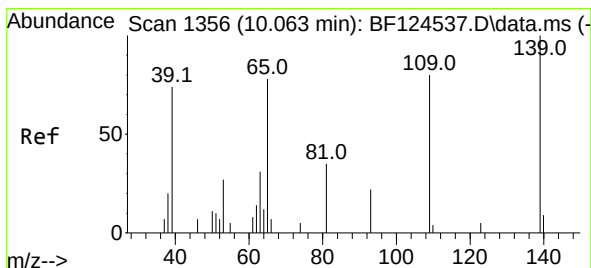
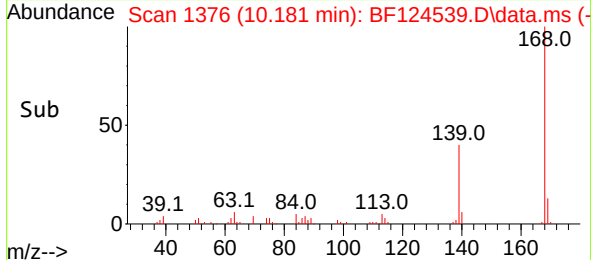
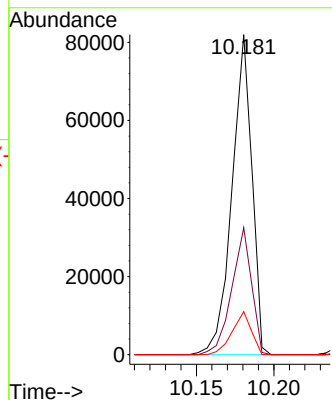
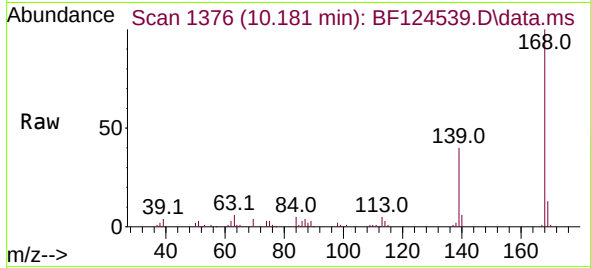




#55
Dibenzofuran
Concen: 48.80 ng
RT: 10.181 min Scan# 1376
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

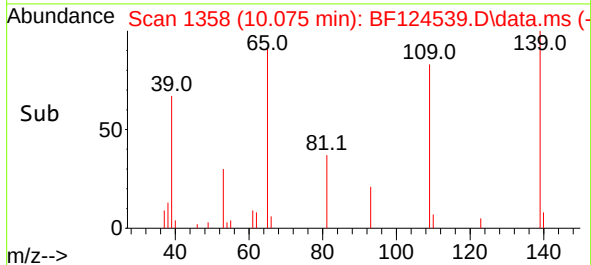
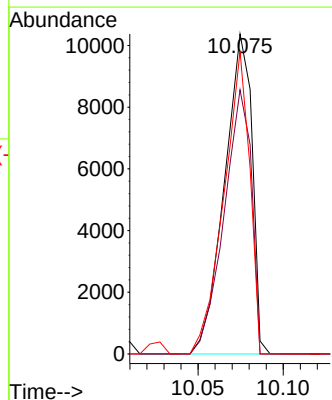
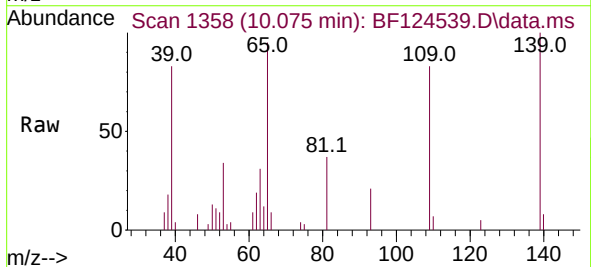
Instrument :
BNA_F
ClientSampleId :
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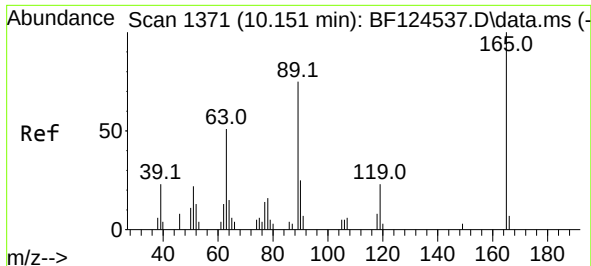
Tgt Ion:168 Resp: 73152
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 93.33 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:139 Resp: 11634
Ion Ratio Lower Upper
139 100
109 82.5 60.4 100.4
65 94.7 58.4 98.4

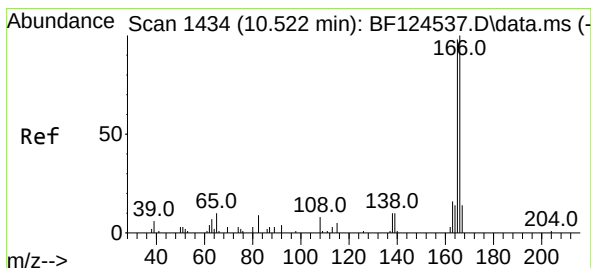
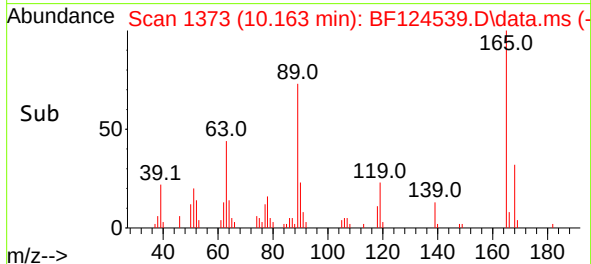
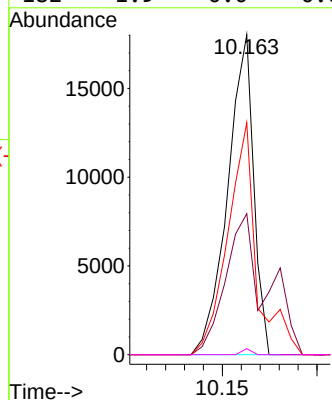
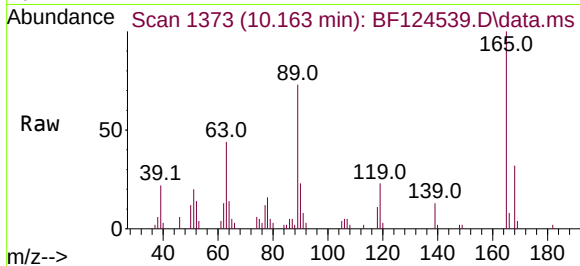




#57
2,4-Dinitrotoluene
Concen: 48.39 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

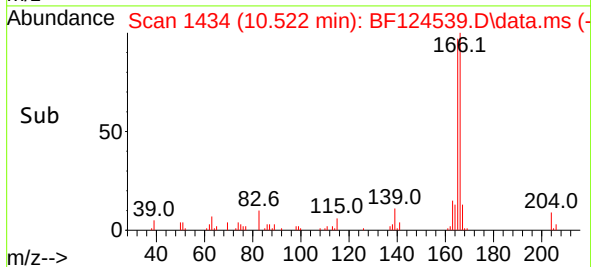
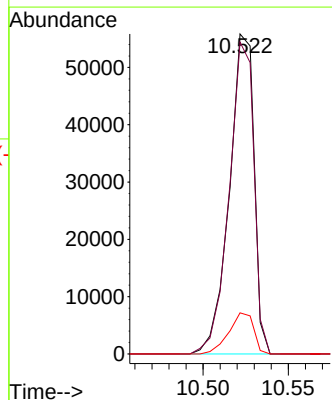
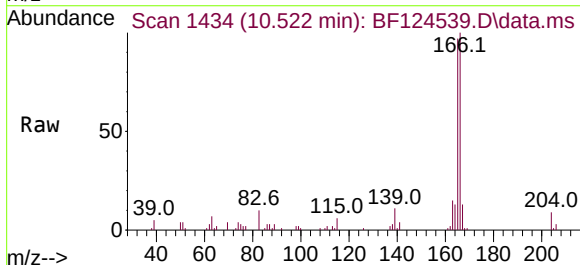
Instrument :
BNA_F
ClientSampleId :
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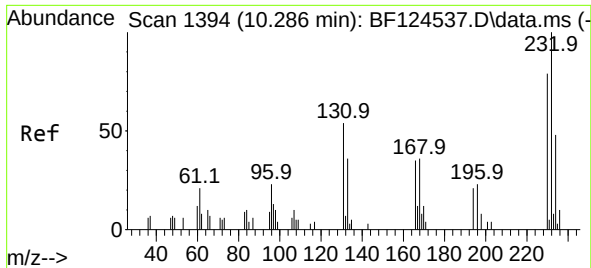
Tgt Ion:165 Resp: 17217
Ion Ratio Lower Upper
165 100
63 44.0 40.9 61.3
89 72.5 59.7 89.5
182 1.9 0.0 0.0#



#58
Fluorene
Concen: 48.83 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:166 Resp: 56241
Ion Ratio Lower Upper
166 100
165 97.4 78.1 117.1
167 12.9 11.1 16.7

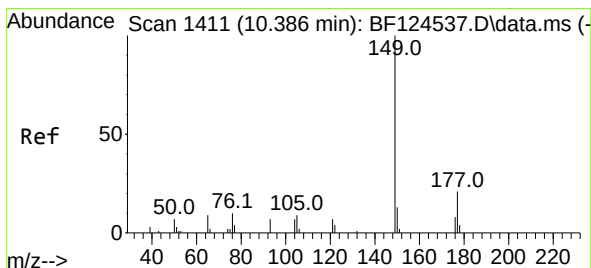
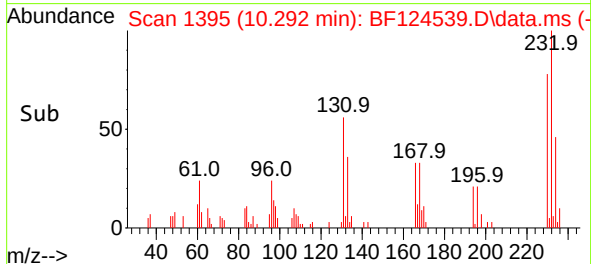
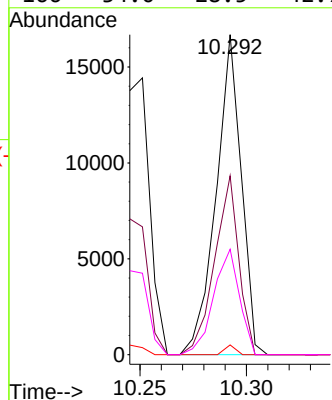
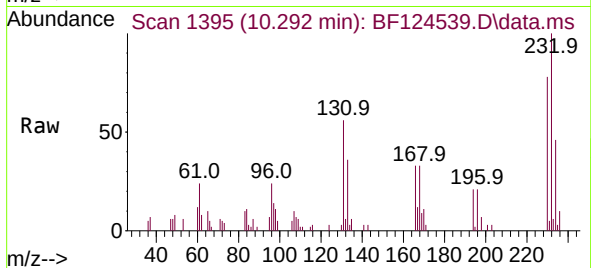




#59
2,3,4,6-Tetrachlorophenol
Concen: 53.43 ng
RT: 10.292 min Scan# 1395
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

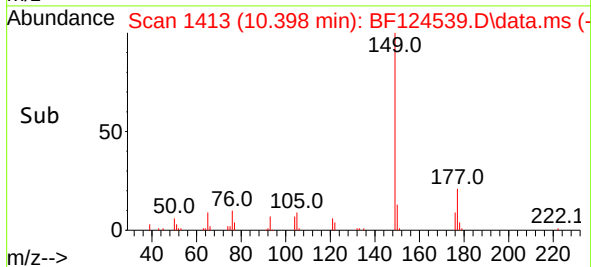
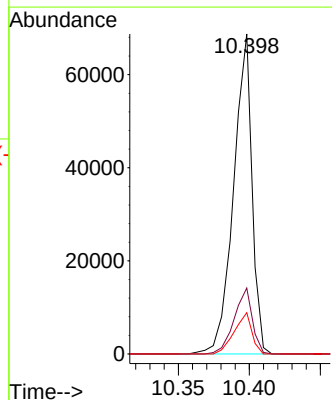
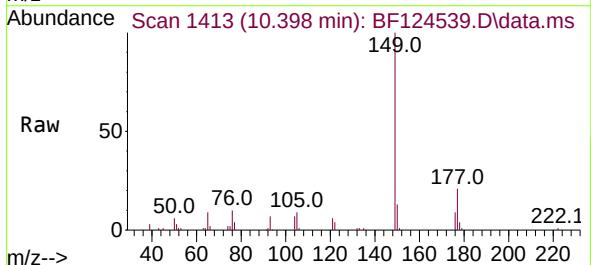
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

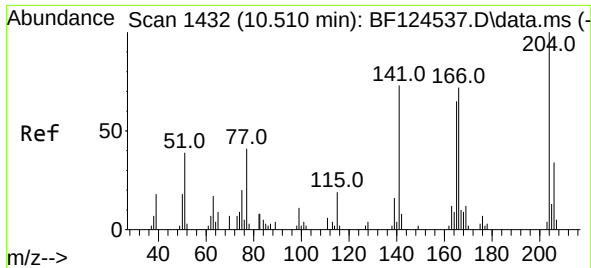
Tgt Ion:232 Resp: 13706
Ion Ratio Lower Upper
232 100
131 53.7 45.4 68.0
130 1.3 0.0 0.0#
166 34.0 28.5 42.7



#60
Diethylphthalate
Concen: 53.73 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:149 Resp: 62125
Ion Ratio Lower Upper
149 100
177 20.6 16.5 24.7
150 12.9 10.1 15.1

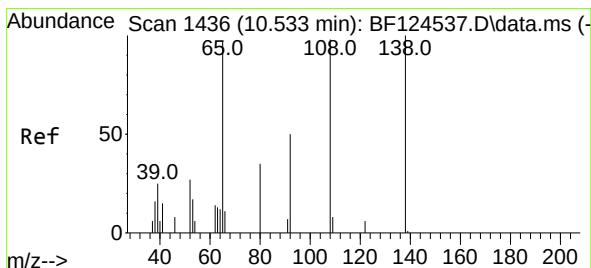
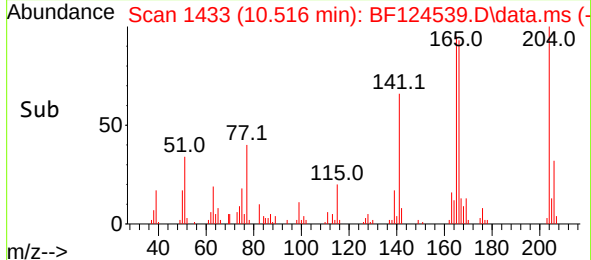
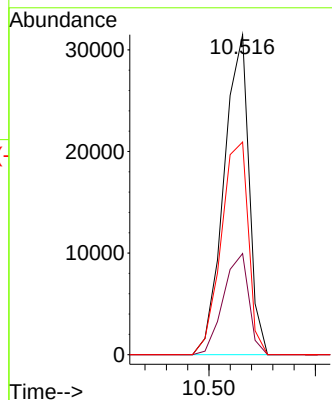
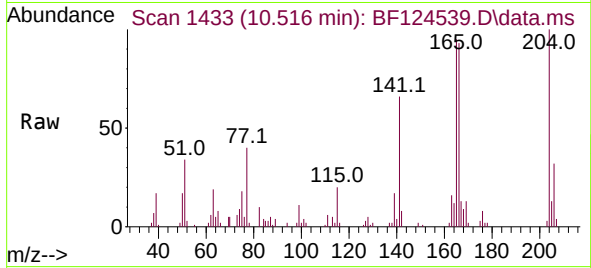




#61
4-Chlorophenyl-phenylether
Concen: 45.10 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

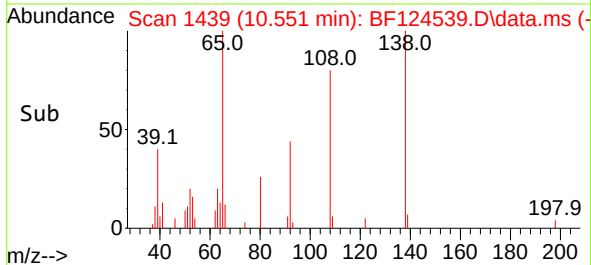
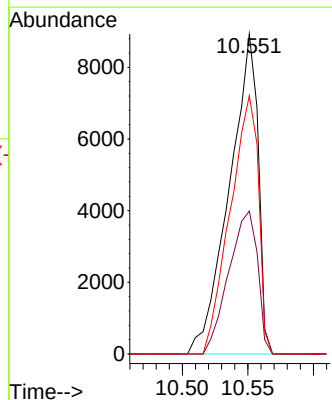
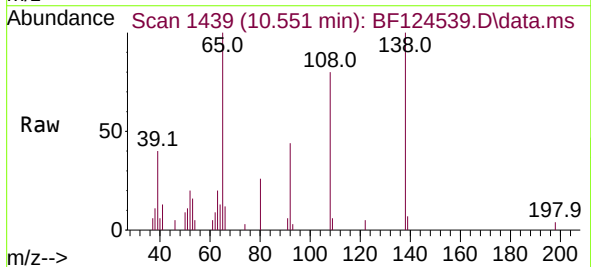
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

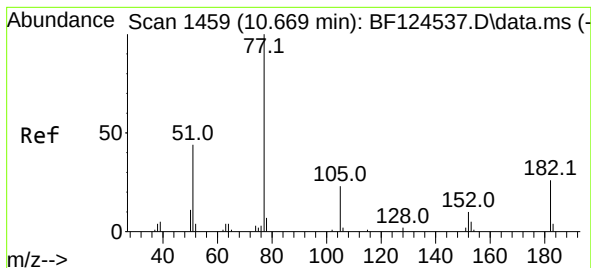
Tgt Ion:204 Resp: 25745
Ion Ratio Lower Upper
204 100
206 31.6 27.6 41.4
141 66.4 58.6 88.0



#62
4-Nitroaniline
Concen: 59.34 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.018 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:138 Resp: 13565
Ion Ratio Lower Upper
138 100
92 44.7 29.6 69.6
108 80.7 78.1 118.1

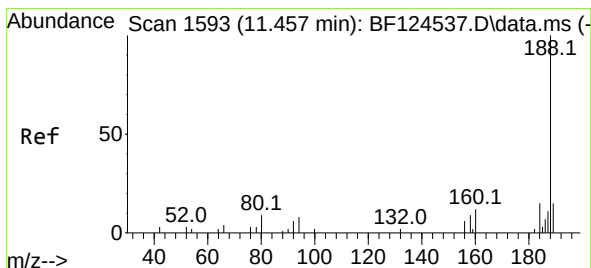
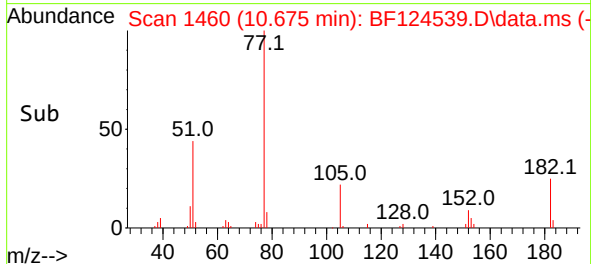
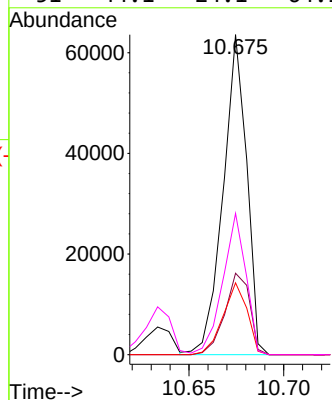
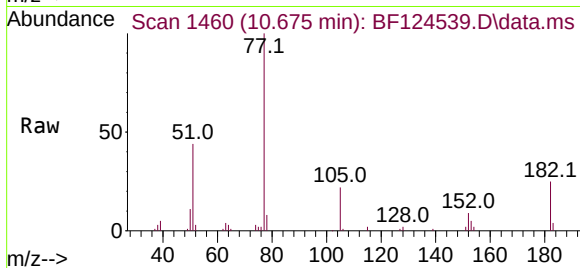




#63
Azobenzene
Concen: 47.67 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

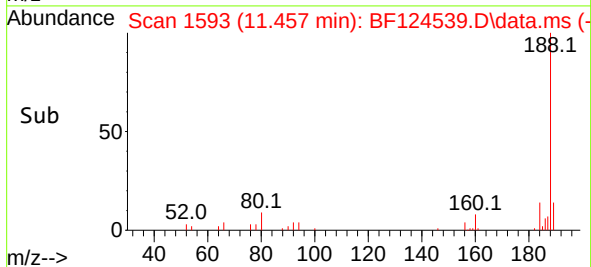
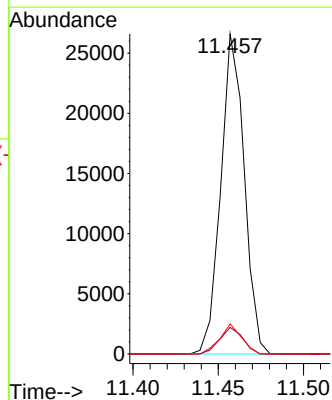
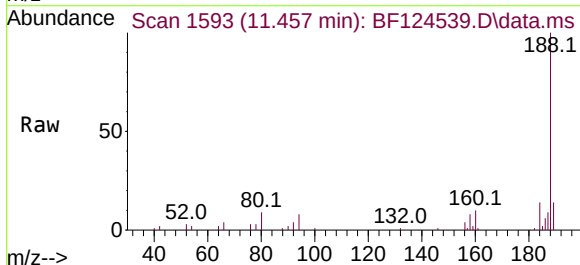
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

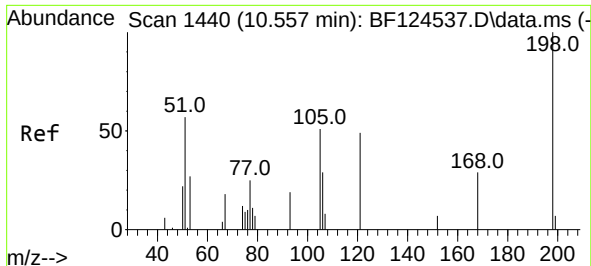
Tgt Ion: 77	Resp: 54871
Ion Ratio	Lower Upper
77 100	
182 25.4	6.3 46.3
105 22.5	2.9 42.9
51 44.1	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion: 188	Resp: 25411
Ion Ratio	Lower Upper
188 100	
94 8.3	6.7 10.1
80 9.4	7.5 11.3

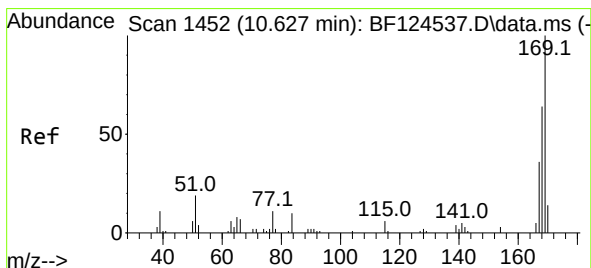
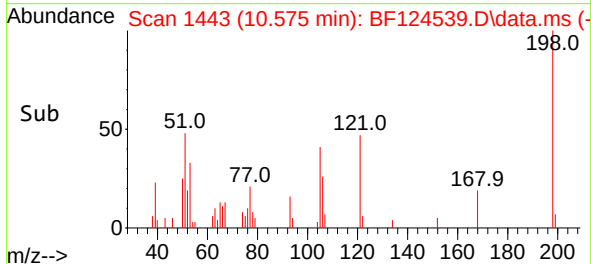
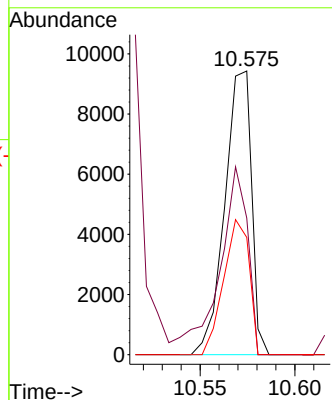
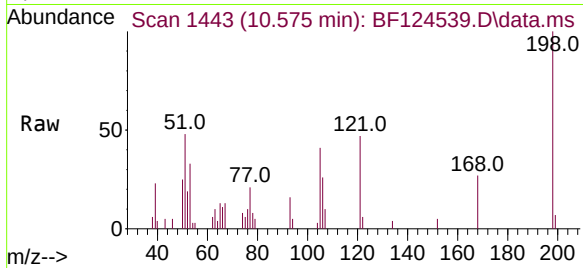




#65
 4,6-Dinitro-2-methylphenol
 Concen: 50.84 ng
 RT: 10.575 min Scan# 1443
 Delta R.T. 0.018 min
 Lab File: BF124539.D
 Acq: 7 Jul 2021 20:41

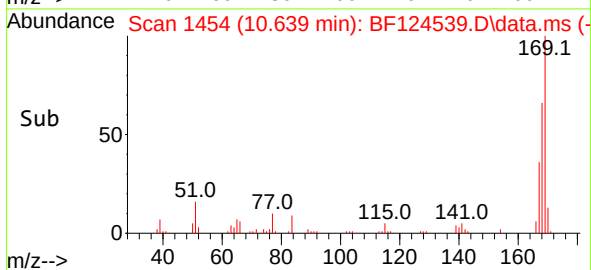
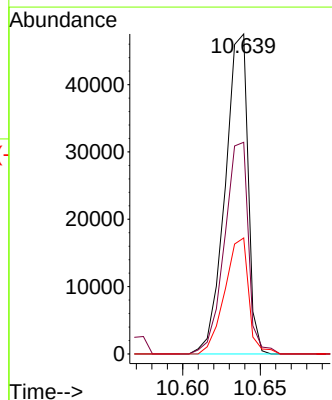
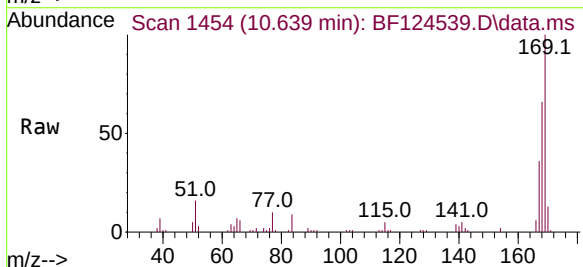
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

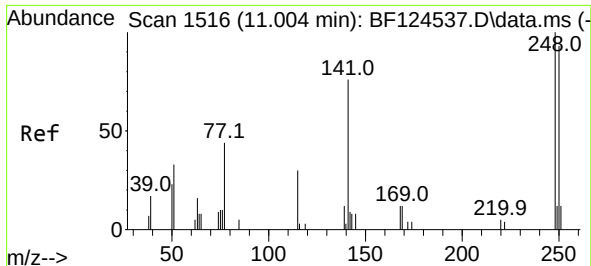
Tgt Ion:198 Resp: 9261
 Ion Ratio Lower Upper
 198 100
 51 48.2 45.3 85.3
 105 41.4 30.6 70.6



#66
 n-Nitrosodiphenylamine
 Concen: 50.10 ng
 RT: 10.639 min Scan# 1454
 Delta R.T. 0.012 min
 Lab File: BF124539.D
 Acq: 7 Jul 2021 20:41

Tgt Ion:169 Resp: 48836
 Ion Ratio Lower Upper
 169 100
 168 66.2 50.8 76.2
 167 36.2 28.8 43.2

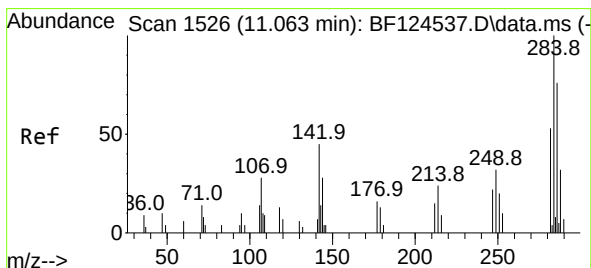
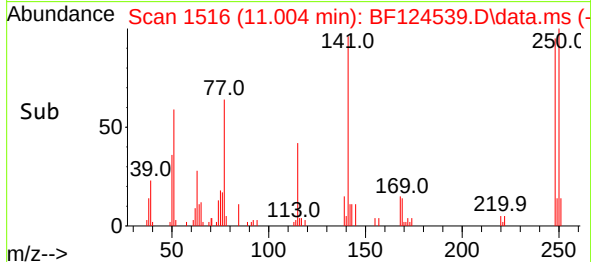
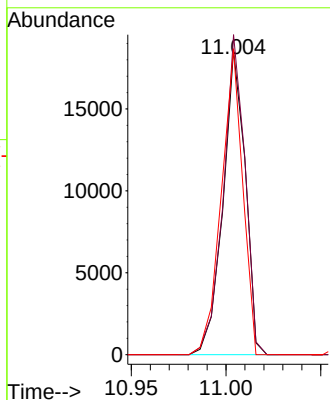
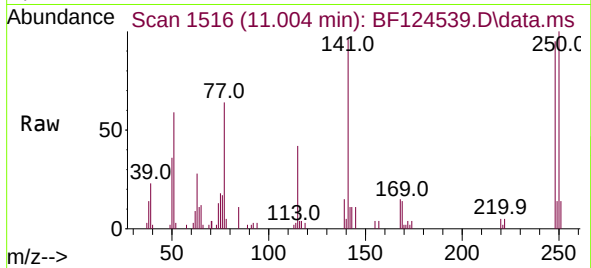




#67
4-Bromophenyl-phenylether
Concen: 44.02 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

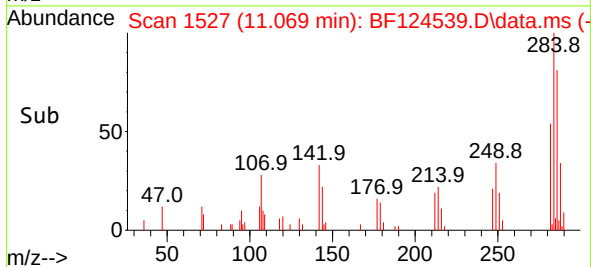
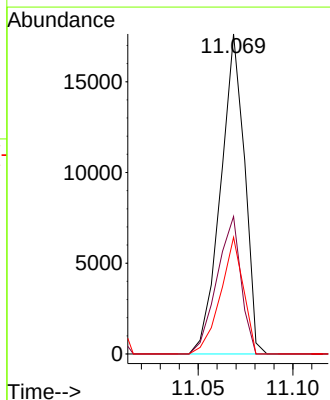
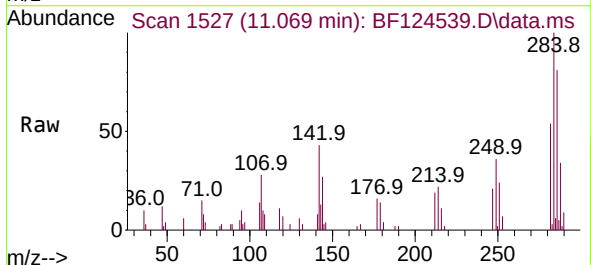
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

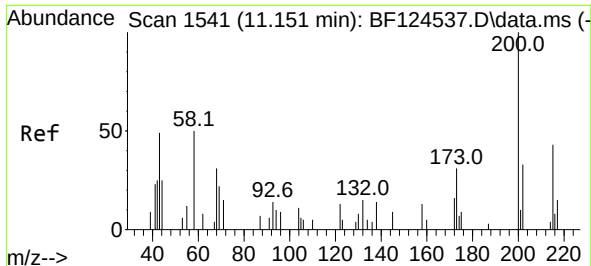
Tgt Ion:248 Resp: 15049
Ion Ratio Lower Upper
248 100
250 105.1 74.2 111.4
141 100.5 60.4 90.6#



#68
Hexachlorobenzene
Concen: 41.66 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:284 Resp: 15472
Ion Ratio Lower Upper
284 100
142 42.9 36.4 54.6
249 36.4 25.6 38.4

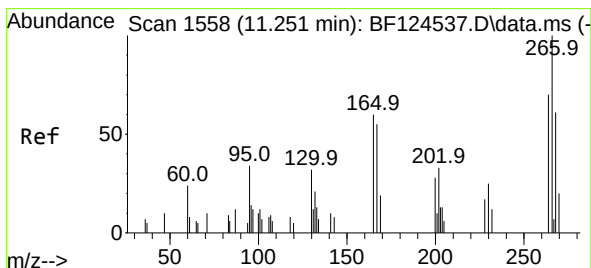
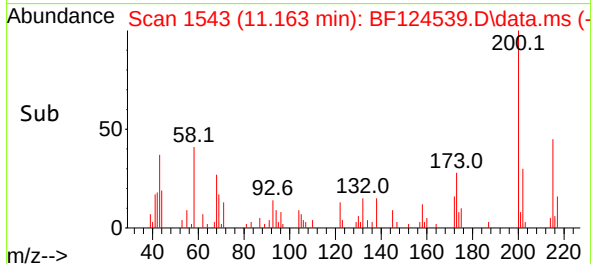
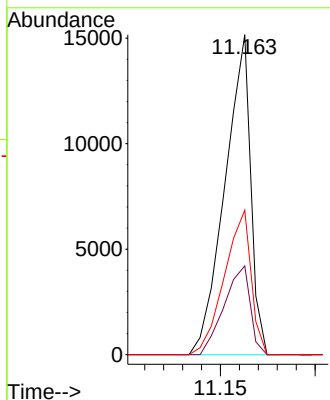
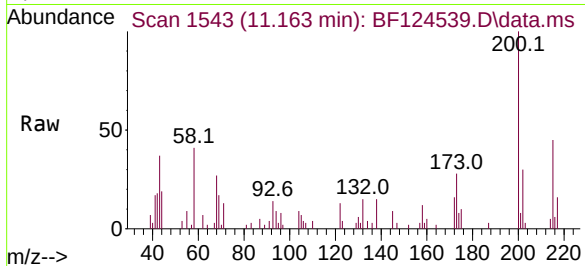




#69
Atrazine
Concen: 57.04 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

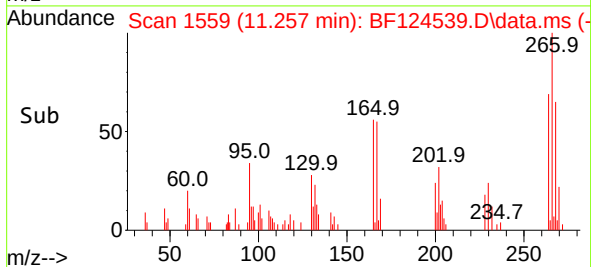
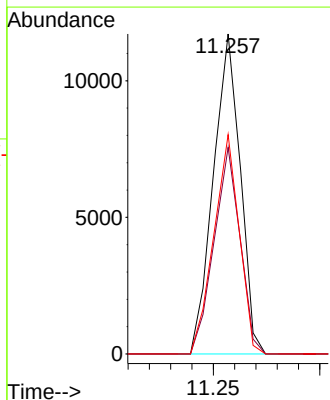
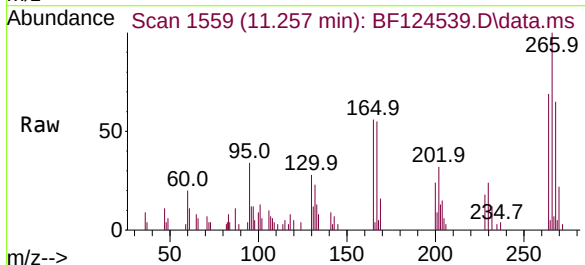
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

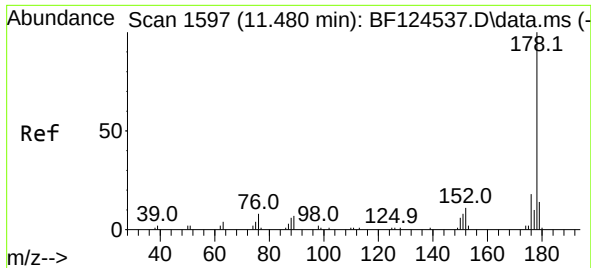
Tgt Ion:200 Resp: 14345
Ion Ratio Lower Upper
200 100
173 27.8 11.1 51.1
215 45.2 22.7 62.7



#70
Pentachlorophenol
Concen: 132.31 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:266 Resp: 10261
Ion Ratio Lower Upper
266 100
268 64.5 48.9 73.3
264 68.6 55.9 83.9

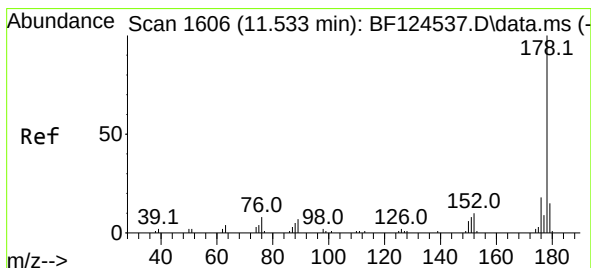
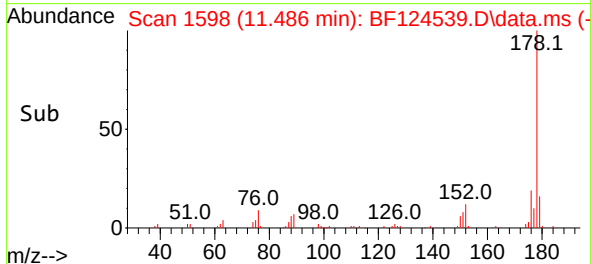
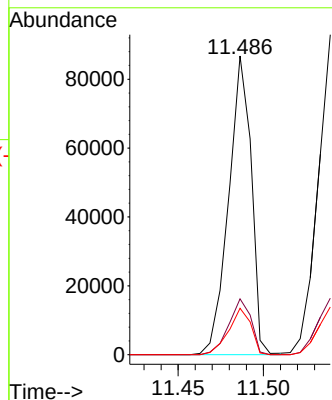
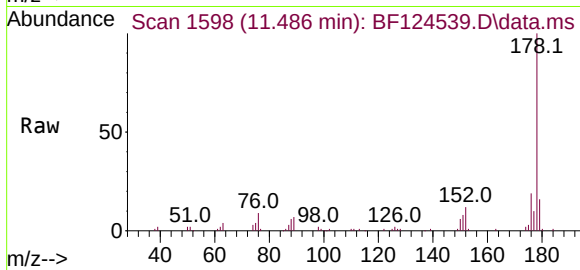




#71
Phenanthrene
Concen: 49.86 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

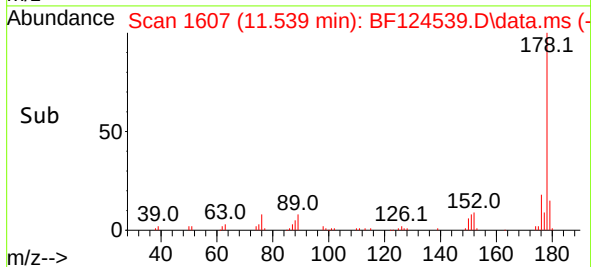
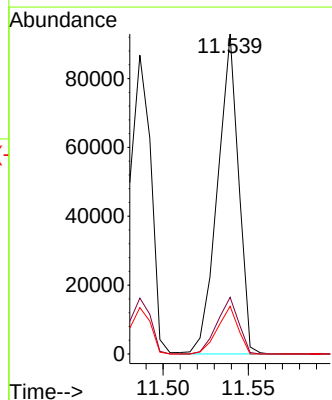
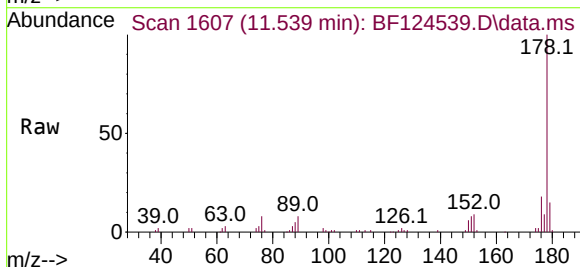
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

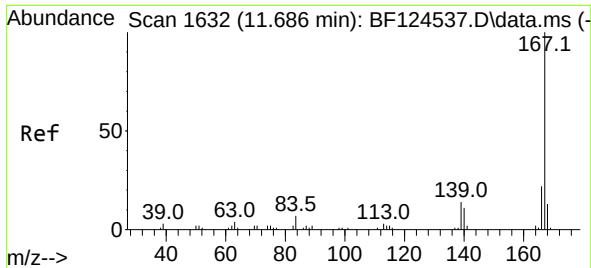
Tgt Ion:178 Resp: 79874
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 50.02 ng
RT: 11.539 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

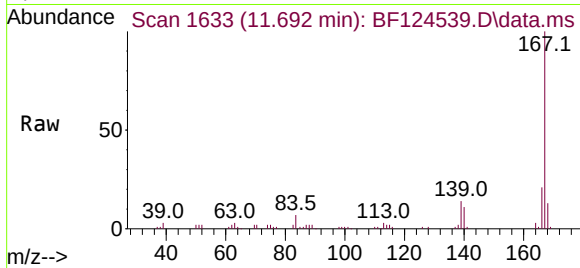
Tgt Ion:178 Resp: 79840
Ion Ratio Lower Upper
178 100
176 17.7 14.3 21.5
179 14.9 12.2 18.4



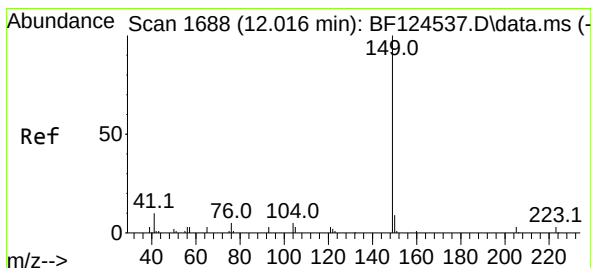
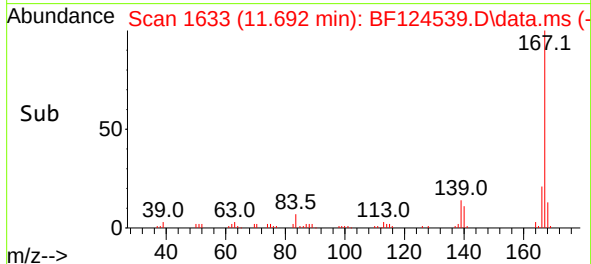
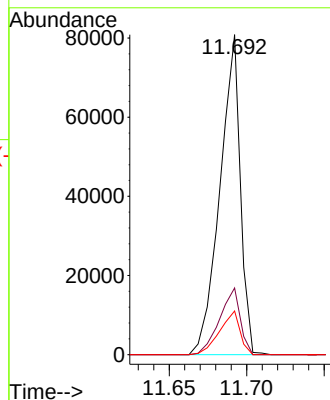


#73
Carbazole
Concen: 53.09 ng
RT: 11.692 min Scan# 1633
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

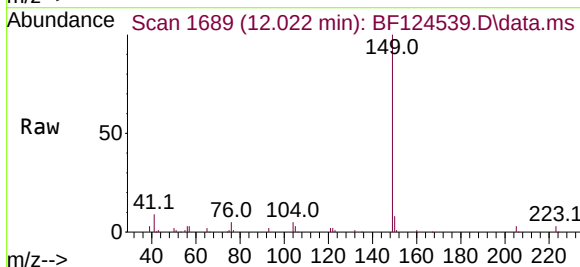
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



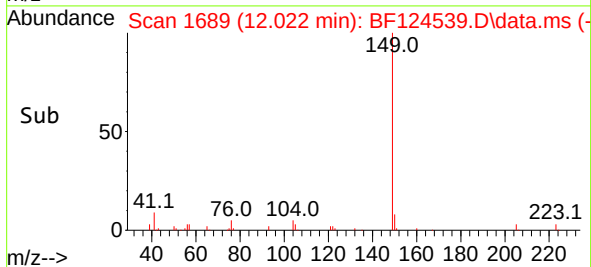
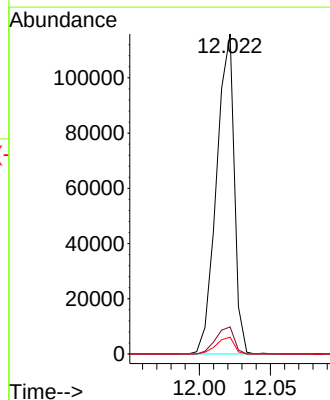
Tgt Ion:167 Resp: 73853
Ion Ratio Lower Upper
167 100
166 20.8 17.4 26.0
139 13.7 11.0 16.4

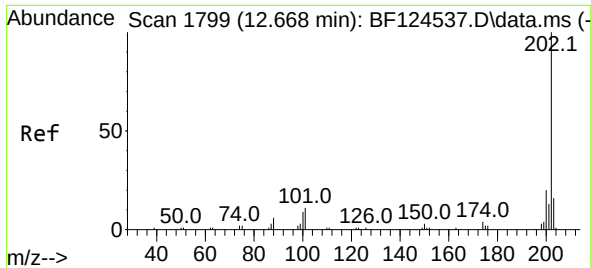


#74
Di-n-butylphthalate
Concen: 60.63 ng
RT: 12.022 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41



Tgt Ion:149 Resp: 100421
Ion Ratio Lower Upper
149 100
150 8.5 7.4 11.2
104 5.3 4.1 6.1

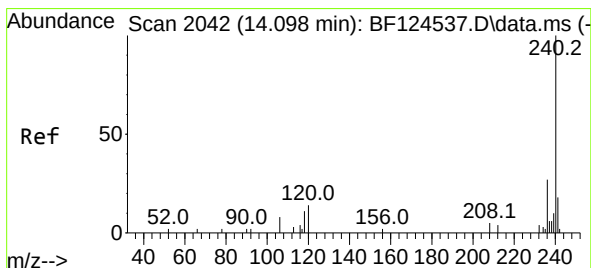
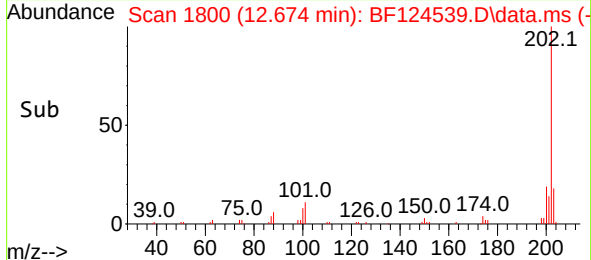
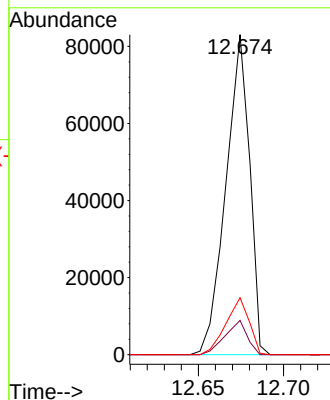
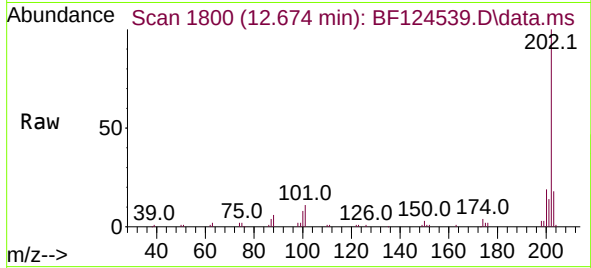




#75
Fluoranthene
Concen: 49.90 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

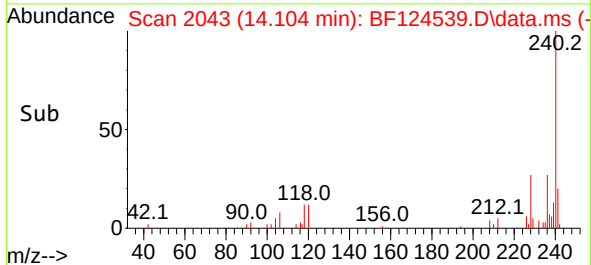
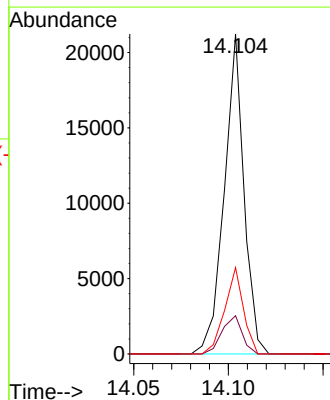
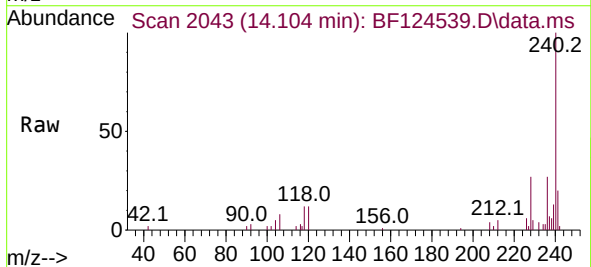
Instrument :
BNA_F
ClientSampleId :
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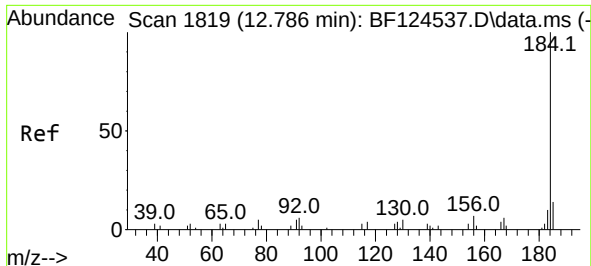
Tgt Ion:202 Resp: 80437
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.7
203 17.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:240 Resp: 15394
Ion Ratio Lower Upper
240 100
120 11.9 10.8 16.2
236 27.0 21.6 32.4

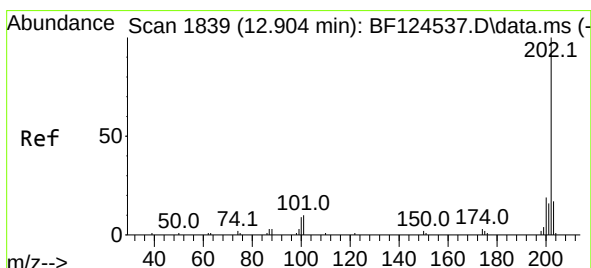
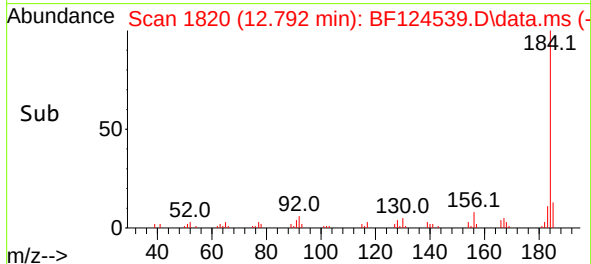
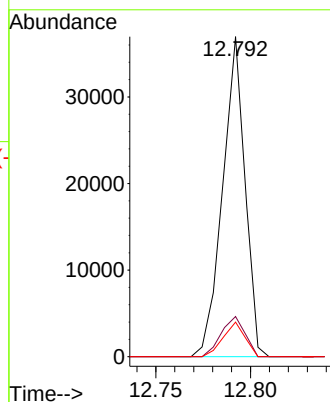
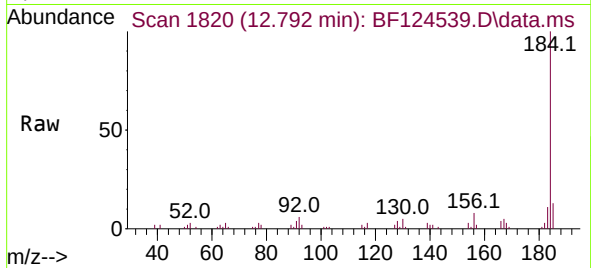




#77
Benzidine
Concen: 98.40 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

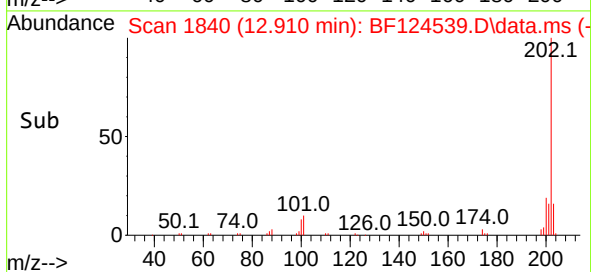
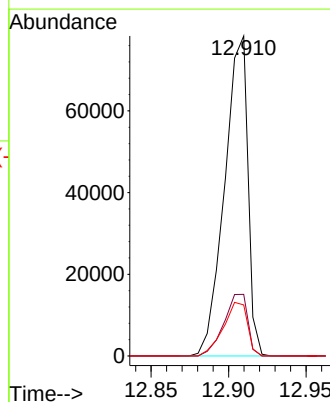
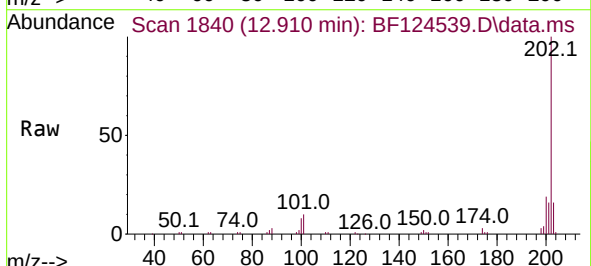
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

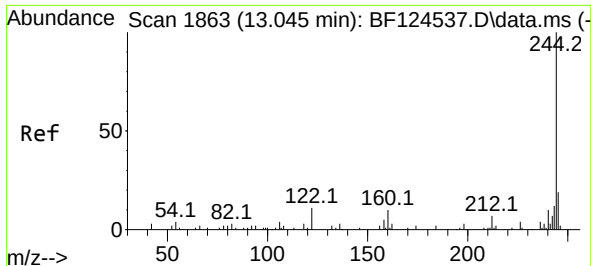
Tgt Ion:184 Resp: 30359
Ion Ratio Lower Upper
184 100
185 12.6 10.8 16.2
183 10.8 8.1 12.1



#78
Pyrene
Concen: 58.29 ng
RT: 12.910 min Scan# 1840
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:202 Resp: 81906
Ion Ratio Lower Upper
202 100
200 19.3 15.3 22.9
203 16.0 13.4 20.0

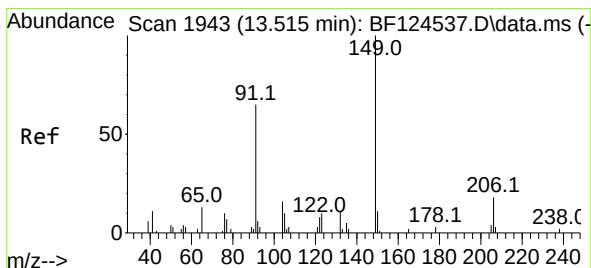
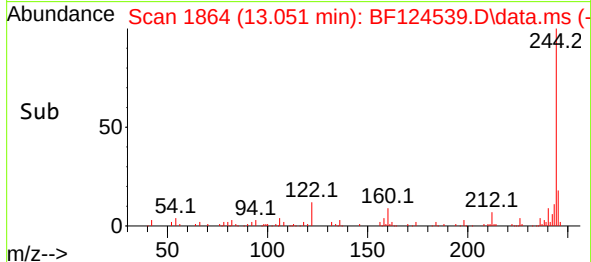
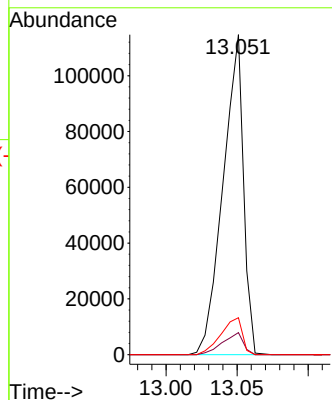
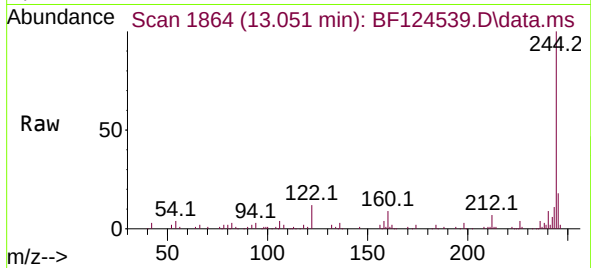




#79
Terphenyl-d14
Concen: 111.55 ng
RT: 13.051 min Scan# 1864
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

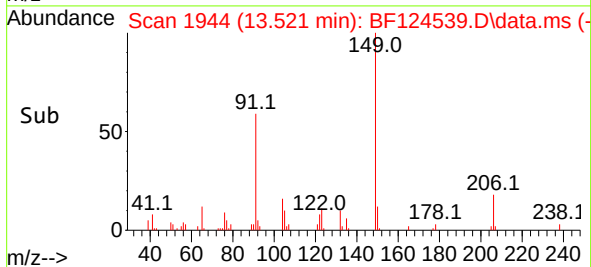
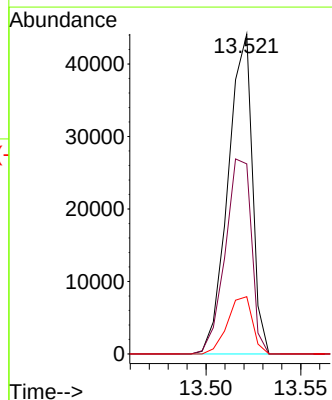
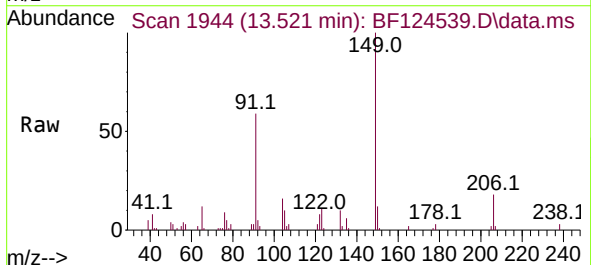
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

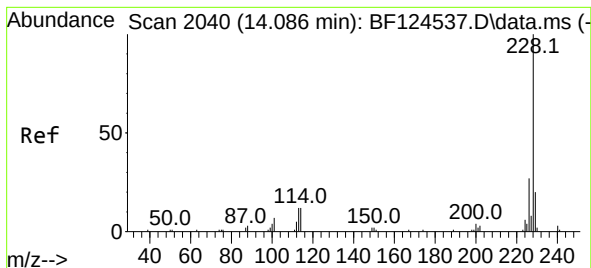
Tgt Ion:244 Resp: 114650
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 11.6 9.0 13.4



#80
Butylbenzylphthalate
Concen: 70.27 ng
RT: 13.521 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:149 Resp: 39208
Ion Ratio Lower Upper
149 100
91 59.4 51.8 77.8
206 17.9 14.5 21.7

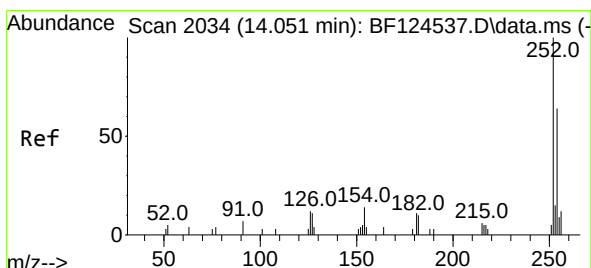
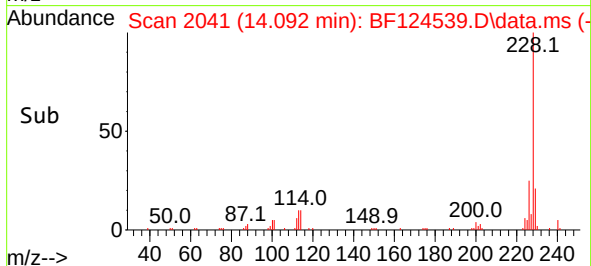
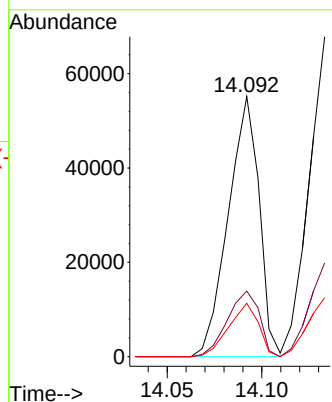
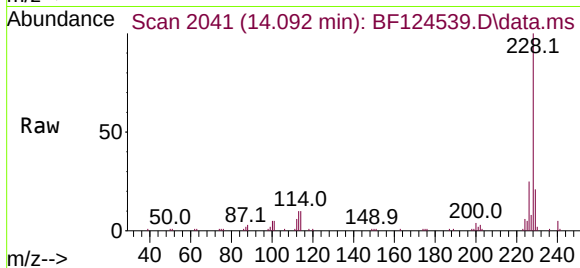




#81
Benzo(a)anthracene
Concen: 56.21 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

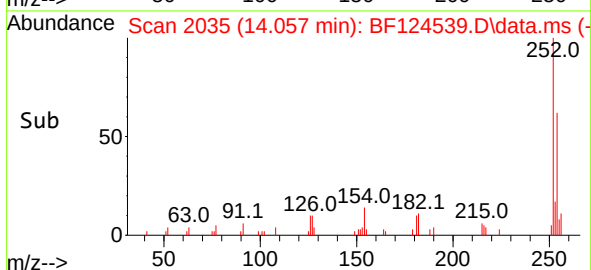
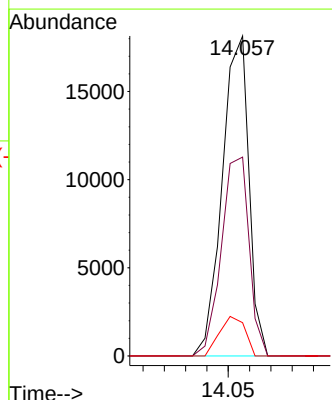
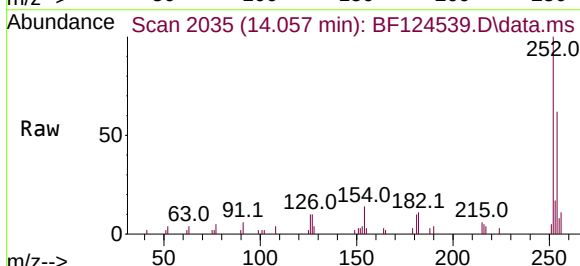
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

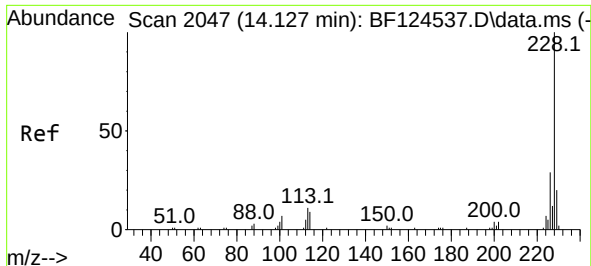
Tgt Ion:228 Resp: 62387
Ion Ratio Lower Upper
228 100
226 25.2 21.6 32.4
229 20.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 44.38 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:252 Resp: 15780
Ion Ratio Lower Upper
252 100
254 62.1 51.4 77.0
126 10.4 9.5 14.3

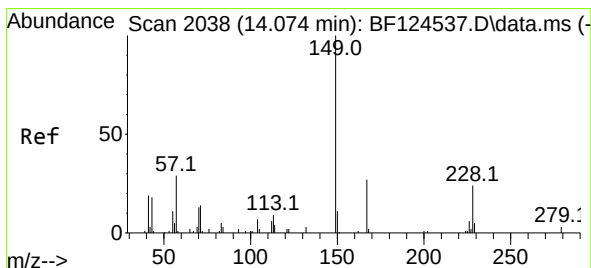
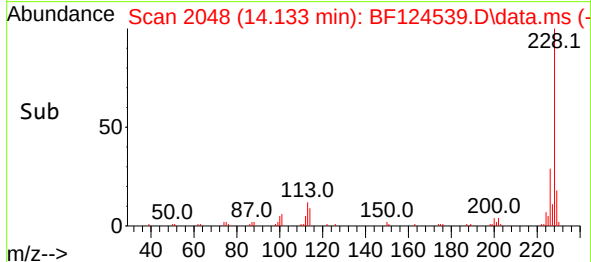
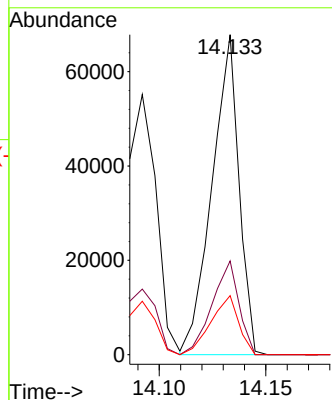
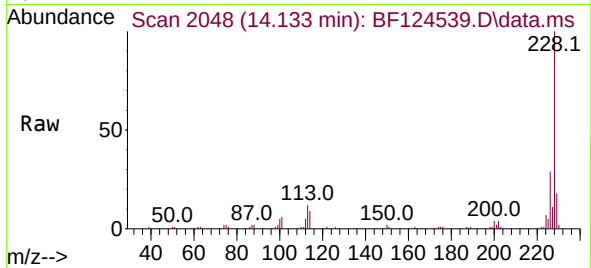




#83
Chrysene
Concen: 54.32 ng
RT: 14.133 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

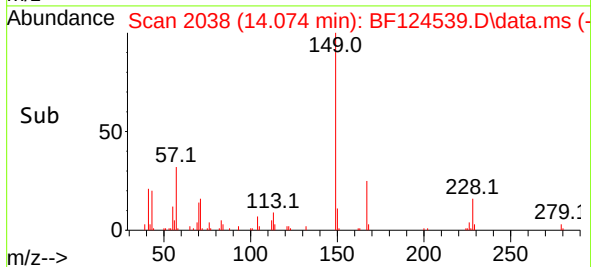
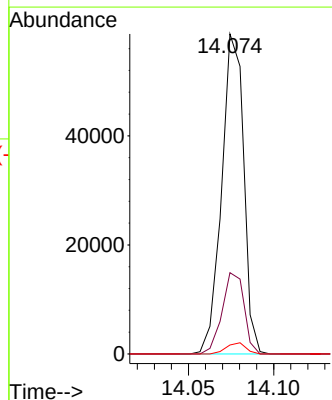
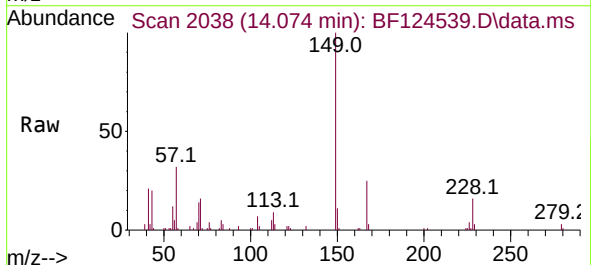
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

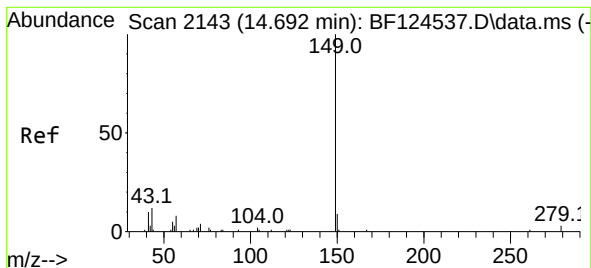
Tgt Ion:228 Resp: 59747
Ion Ratio Lower Upper
228 100
226 29.3 22.6 34.0
229 18.5 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 70.49 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:149 Resp: 52697
Ion Ratio Lower Upper
149 100
167 25.4 21.4 32.0
279 2.8 2.6 4.0

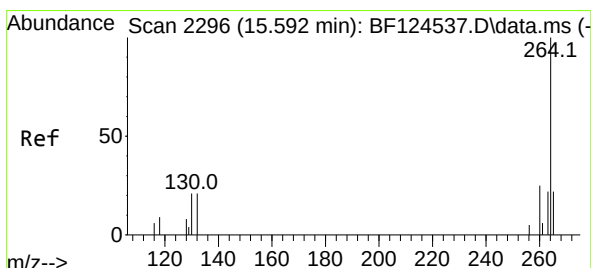
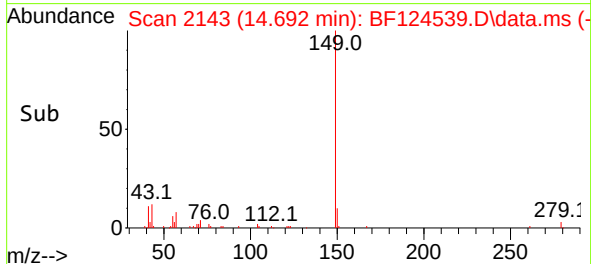
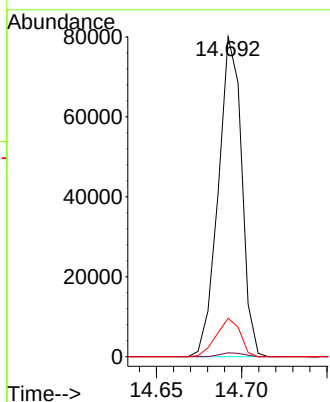
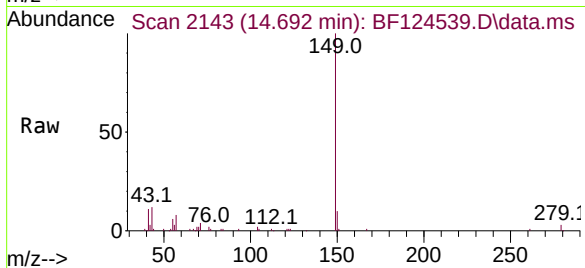




#85
Di-n-octyl phthalate
Concen: 65.49 ng
RT: 14.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

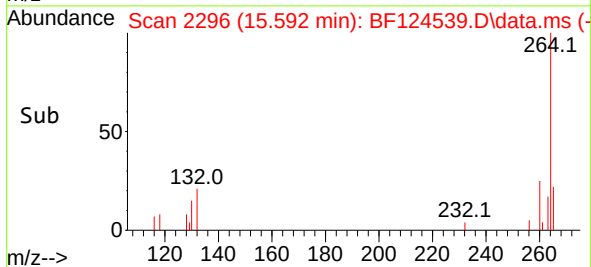
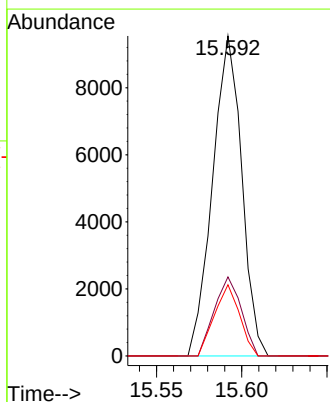
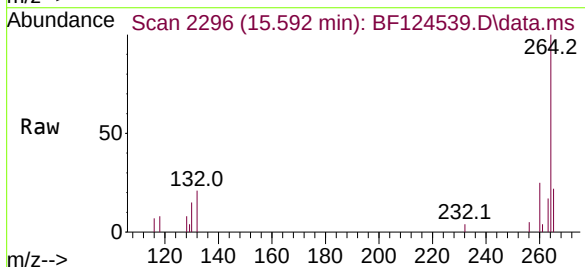
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

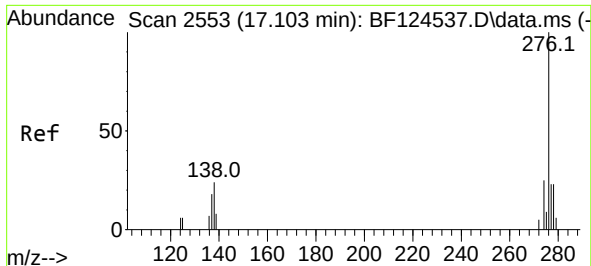
Tgt Ion:149 Resp: 76253
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 12.3 9.9 14.9



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:264 Resp: 11345
Ion Ratio Lower Upper
264 100
260 24.7 19.6 29.4
265 22.2 17.2 25.8

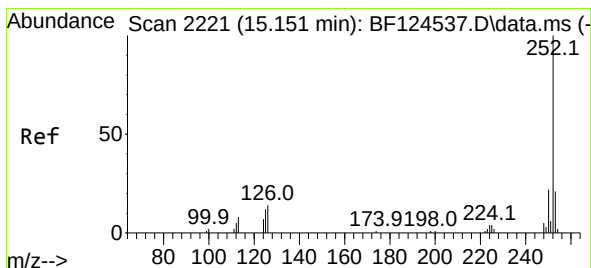
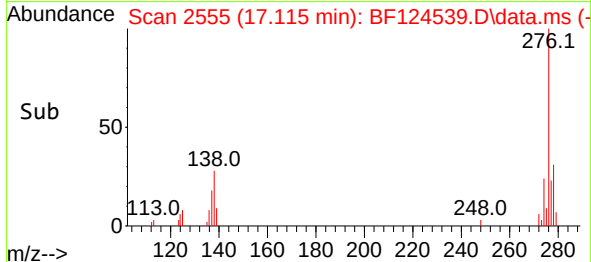
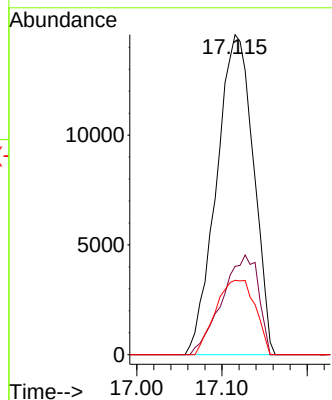
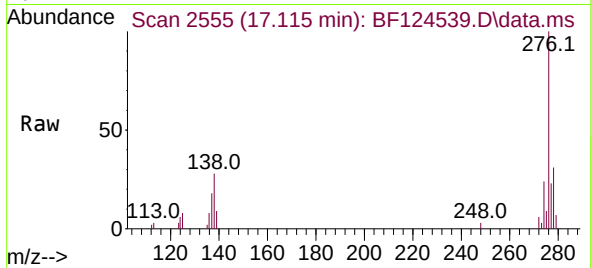




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.04 ng
RT: 17.115 min Scan# 2555
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

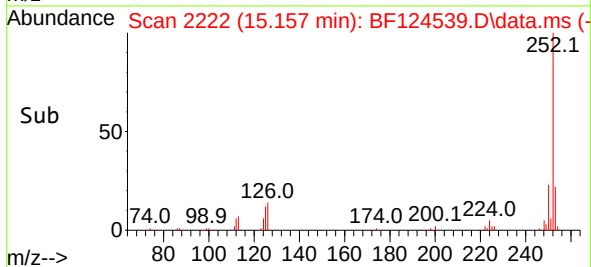
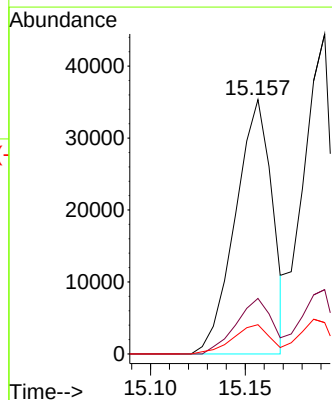
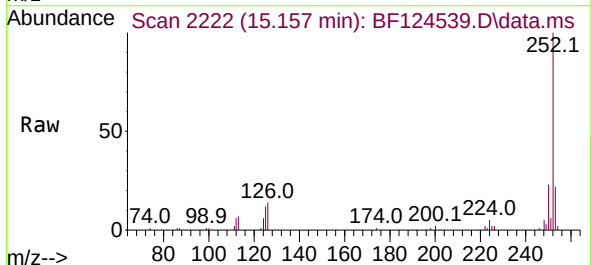
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

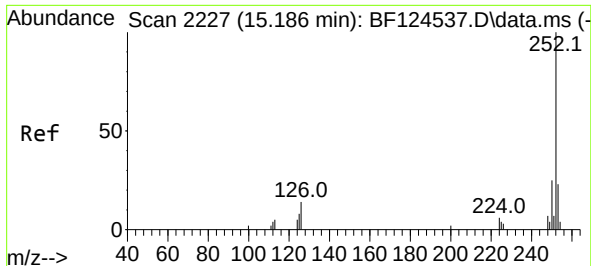
Tgt Ion:276 Resp: 43874
Ion Ratio Lower Upper
276 100
138 30.7 24.1 36.1
277 24.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 55.96 ng
RT: 15.157 min Scan# 2222
Delta R.T. 0.006 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:252 Resp: 48105
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.5 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 58.04 ng

RT: 15.192 min Scan# 2228

Delta R.T. 0.006 min

Lab File: BF124539.D

Acq: 7 Jul 2021 20:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

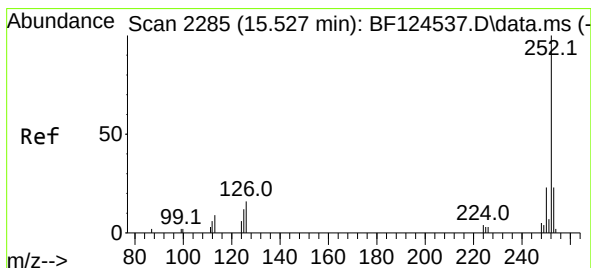
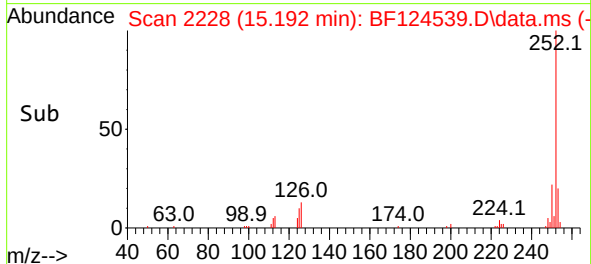
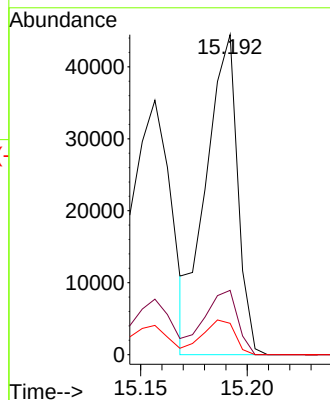
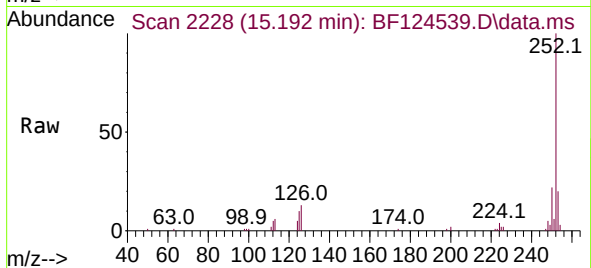
Tgt Ion:252 Resp: 45652

Ion Ratio Lower Upper

252 100

253 20.1 17.8 26.8

125 9.8 7.2 10.8



#90

Benzo(a)pyrene

Concen: 53.37 ng

RT: 15.533 min Scan# 2286

Delta R.T. 0.006 min

Lab File: BF124539.D

Acq: 7 Jul 2021 20:41

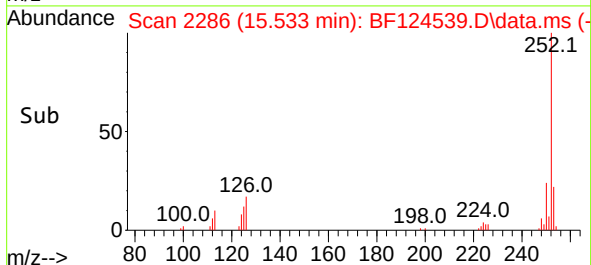
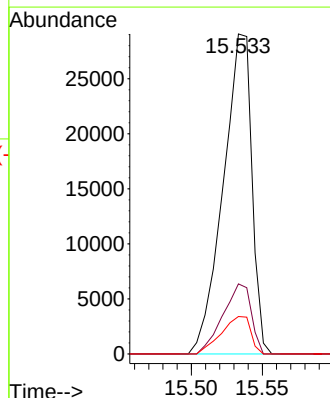
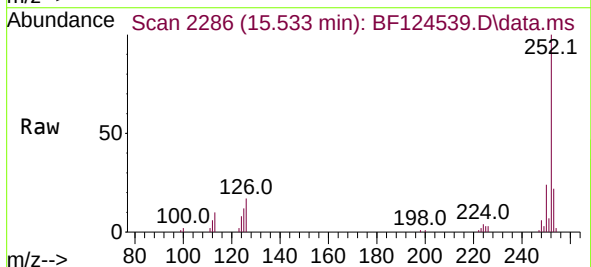
Tgt Ion:252 Resp: 40771

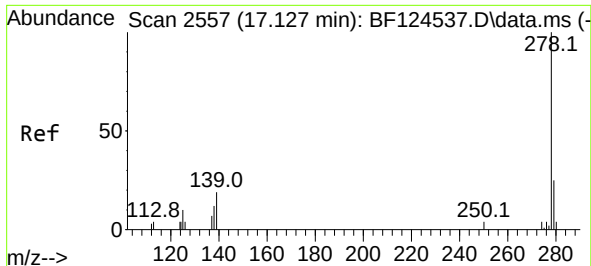
Ion Ratio Lower Upper

252 100

253 21.9 18.4 27.6

125 11.7 9.9 14.9

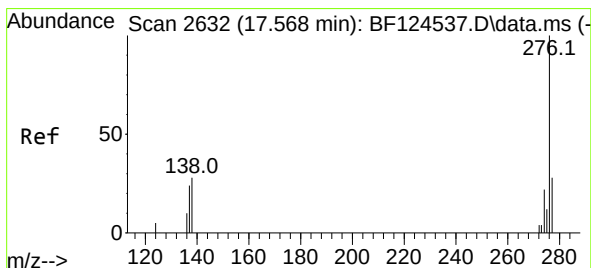
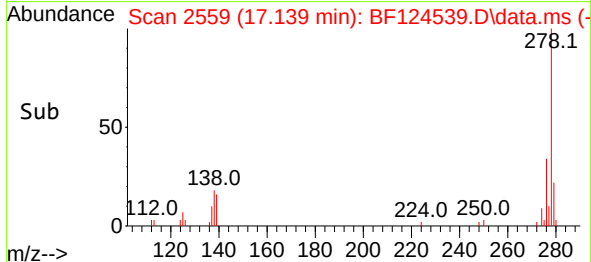
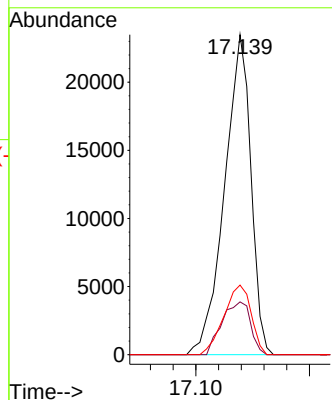
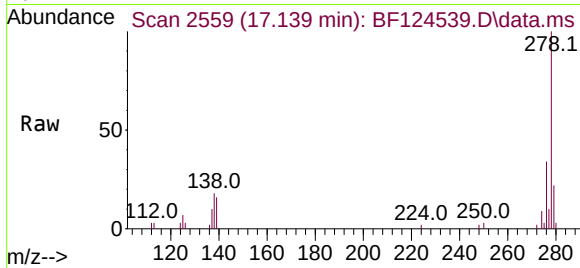




#91
Dibenzo(a,h)anthracene
Concen: 48.95 ng
RT: 17.139 min Scan# 2559
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 37723
Ion Ratio Lower Upper
278 100
139 16.5 14.9 22.3
279 21.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 48.76 ng
RT: 17.580 min Scan# 2634
Delta R.T. 0.012 min
Lab File: BF124539.D
Acq: 7 Jul 2021 20:41

Tgt Ion:276 Resp: 36979
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 24.7 22.2 33.4

