

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070721\
 Data File : BF124534.D
 Acq On : 7 Jul 2021 17:47
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 08 04:20:49 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	6.922	152	7200	20.00	ng	0.00
21) Naphthalene-d8	8.210	136	28334	20.00	ng	0.00
39) Acenaphthene-d10	9.963	164	15435	20.00	ng	0.00
64) Phenanthrene-d10	11.451	188	27314	20.00	ng	0.00
76) Chrysene-d12	14.092	240	19779	20.00	ng	0.00
86) Perylene-d12	15.592	264	16613	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	4435	9.69	ng	0.00
7) Phenol-d6	6.528	99	5215	8.72	ng	-0.02
23) Nitrobenzene-d5	7.481	82	4049	5.93	ng	-0.01
42) 2,4,6-Tribromophenol	10.751	330	1092	5.92	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	10764	8.54	ng	0.00
79) Terphenyl-d14	13.033	244	11274	8.54	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.828	88	437	2.22	ng	# 100
3) Pyridine	3.575	79	1610	3.73	ng	# 81
4) n-Nitrosodimethylamine	3.516	42	1361	5.84	ng	85
6) Aniline	6.581	93	2694	4.03	ng	94
8) 2-Chlorophenol	6.704	128	2327	4.57	ng	95
9) Benzaldehyde	6.475	77	1655	5.95	ng	94
10) Phenol	6.540	94	2513	3.89	ng	97
11) bis(2-Chloroethyl)ether	6.651	93	1867	3.99	ng	88
12) 1,3-Dichlorobenzene	6.940	146	2787	4.51	ng	99
13) 1,4-Dichlorobenzene	6.940	146	2787	4.45	ng	95
14) 1,2-Dichlorobenzene	7.092	146	2866	4.86	ng	93
15) Benzyl Alcohol	7.051	79	1655	3.23	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	7.192	45	3306	5.51	ng	75
17) 2-Methylphenol	7.157	107	1635	4.02	ng	93
18) Hexachloroethane	7.439	117	894	3.92	ng	95
19) n-Nitroso-di-n-propyla...	7.322	70	1274	3.17	ng	# 92
20) 3+4-Methylphenols	7.310	107	2287	4.30	ng	# 82
22) Acetophenone	7.328	105	3202	4.06	ng	# 93
24) Nitrobenzene	7.498	77	2072	3.04	ng	93
25) Isophorone	7.739	82	3949	3.36	ng	# 92
26) 2-Nitrophenol	7.816	139	1010	3.04	ng	92
27) 2,4-Dimethylphenol	7.845	122	1803	4.07	ng	# 85
28) bis(2-Chloroethoxy)met...	7.951	93	2379	3.99	ng	# 94
29) 2,4-Dichlorophenol	8.051	162	1842	3.51	ng	89
30) 1,2,4-Trichlorobenzene	8.145	180	2256	3.79	ng	91
31) Naphthalene	8.228	128	6987	4.19	ng	99
32) Benzoic acid	7.898	122	638	2.78	ng	89
33) 4-Chloroaniline	8.269	127	2782	4.44	ng	98
34) Hexachlorobutadiene	8.345	225	1116	2.80	ng	# 87
35) Caprolactam	8.598	113	325	2.36	ng	# 82
36) 4-Chloro-3-methylphenol	8.739	107	1879	3.54	ng	96
37) 2-Methylnaphthalene	8.922	142	4753	4.03	ng	94
38) 1-Methylnaphthalene	9.016	142	4374	3.99	ng	99
40) 1,2,4,5-Tetrachloroben...	9.081	216	1951	3.52	ng	# 85
41) Hexachlorocyclopentadiene	9.075	237	1196	27.79	ng	87
43) 2,4,6-Trichlorophenol	9.192	196	1406	4.04	ng	99

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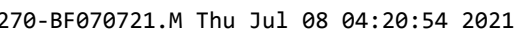
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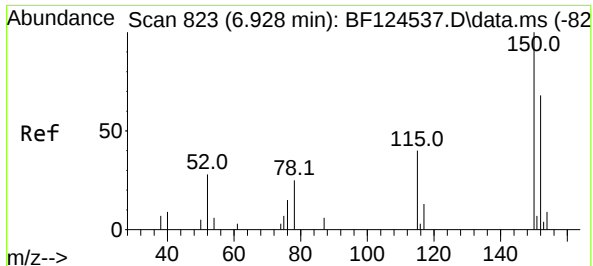
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	1383	3.77	ng	98
46) 1,1'-Biphenyl	9.381	154	5832	4.45	ng	97
47) 2-Chloronaphthalene	9.410	162	4563	4.25	ng	97
48) 2-Nitroaniline	9.492	65	840	2.38	ng	93
49) Acenaphthylene	9.822	152	7248	4.67	ng	97
50) Dimethylphthalate	9.675	163	5327	4.38	ng	# 97
51) 2,6-Dinitrotoluene	9.739	165	822	2.92	ng	# 87
52) Acenaphthene	9.998	154	4562	4.63	ng	91
53) 3-Nitroaniline	9.904	138	918	3.69	ng	# 95
54) 2,4-Dinitrophenol	10.004	184	367	4.35	ng	# 1
55) Dibenzofuran	10.169	168	6835	4.35	ng	97
56) 4-Nitrophenol	10.045	139	857	6.57	ng	99
57) 2,4-Dinitrotoluene	10.139	165	1332	3.57	ng	# 85
58) Fluorene	10.510	166	5346	4.43	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.281	232	1042	3.88	ng	# 87
60) Diethylphthalate	10.381	149	5592	4.62	ng	97
61) 4-Chlorophenyl-phenyle...	10.504	204	2251	3.77	ng	96
62) 4-Nitroaniline	10.510	138	1071	4.47	ng	93
63) Azobenzene	10.663	77	4764	3.95	ng	98
65) 4,6-Dinitro-2-methylph...	10.539	198	420	2.15	ng	# 63
66) n-Nitrosodiphenylamine	10.616	169	4185	3.99	ng	86
67) 4-Bromophenyl-phenylether	10.992	248	1366	3.72	ng	# 90
68) Hexachlorobenzene	11.057	284	1471	3.68	ng	99
69) Atrazine	11.139	200	1424	5.27	ng	94
70) Pentachlorophenol	11.245	266	828	9.93	ng	91
71) Phenanthrene	11.475	178	7840	4.55	ng	97
72) Anthracene	11.527	178	7869	4.59	ng	97
73) Carbazole	11.675	167	6980	4.67	ng	99
74) Di-n-butylphthalate	12.010	149	9287	5.22	ng	97
75) Fluoranthene	12.663	202	7630	4.40	ng	97
77) Benzidine	12.780	184	4455	11.24	ng	96
78) Pyrene	12.892	202	7771	4.30	ng	93
80) Butylbenzylphthalate	13.510	149	3782	5.28	ng	92
81) Benzo(a)anthracene	14.080	228	6518	4.57	ng	96
82) 3,3'-Dichlorobenzidine	14.039	252	1632	3.57	ng	# 94
83) Chrysene	14.116	228	6177	4.37	ng	96
84) Bis(2-ethylhexyl)phtha...	14.068	149	5036	5.24	ng	# 86
85) Di-n-octyl phthalate	14.686	149	7530	5.03	ng	# 99
87) Indeno(1,2,3-cd)pyrene	17.092	276	3846	2.94	ng	# 70
88) Benzo(b)fluoranthene	15.139	252	5651	4.49	ng	96
89) Benzo(k)fluoranthene	15.174	252	5073	4.40	ng	93
90) Benzo(a)pyrene	15.515	252	4701	4.20	ng	# 97
91) Dibenzo(a,h)anthracene	17.109	278	3266	2.89	ng	96
92) Benzo(g,h,i)perylene	17.551	276	3005	2.71	ng	# 93

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

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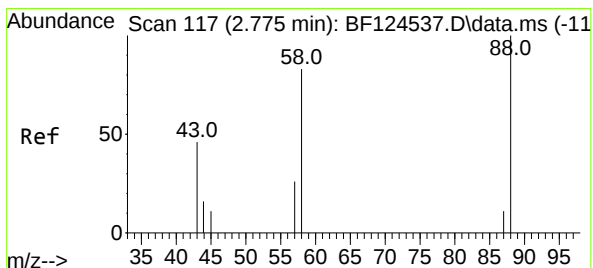
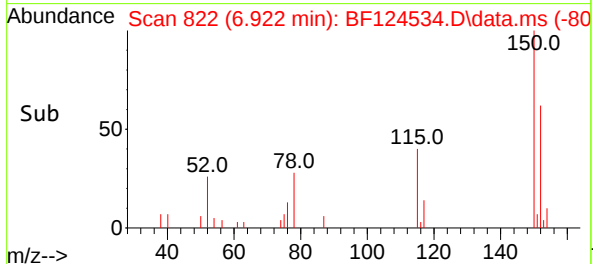
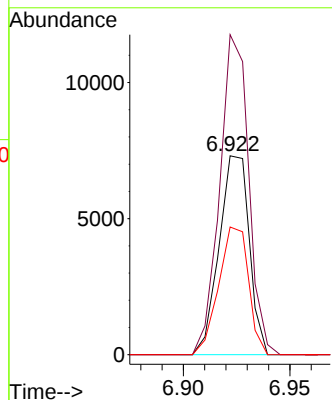
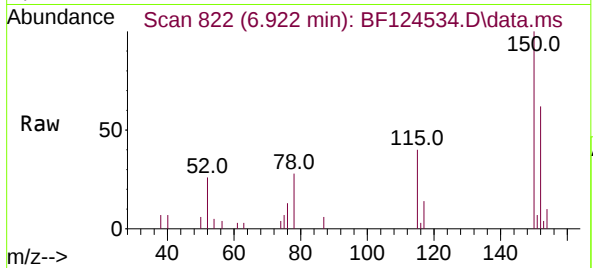




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.922 min Scan# 822
 Delta R.T. -0.006 min
 Lab File: BF124534.D
 Acq: 7 Jul 2021 17:47

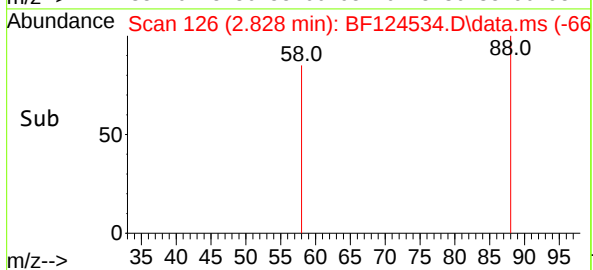
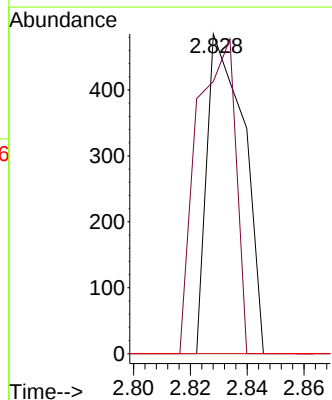
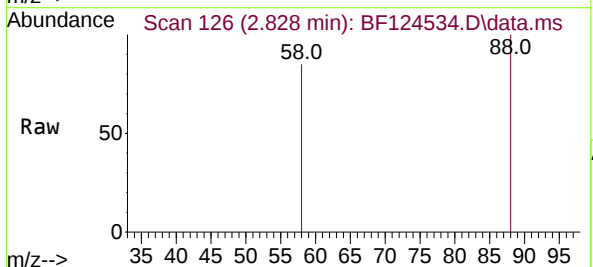
Instrument :
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 SSTDICC005

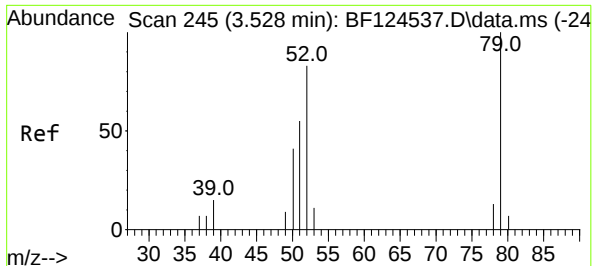
Tgt Ion:152 Resp: 7200
 Ion Ratio Lower Upper
 152 100
 150 160.9 117.6 176.4
 115 64.2 47.1 70.7



#2
 1,4-Dioxane
 Concen: 2.22 ng
 RT: 2.828 min Scan# 126
 Delta R.T. 0.053 min
 Lab File: BF124534.D
 Acq: 7 Jul 2021 17:47

Tgt Ion: 88 Resp: 437
 Ion Ratio Lower Upper
 88 100
 58 103.2 0.0 0.0#
 43 0.0 0.0 0.0

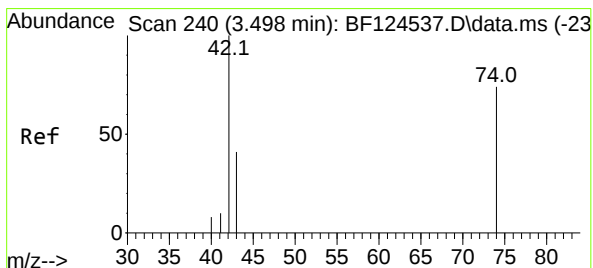
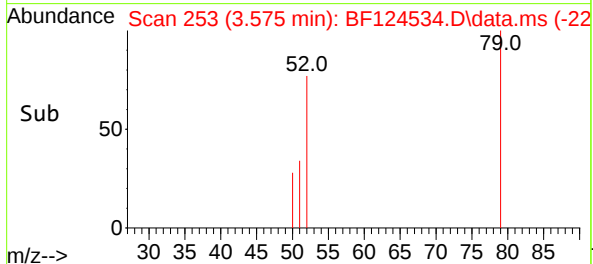
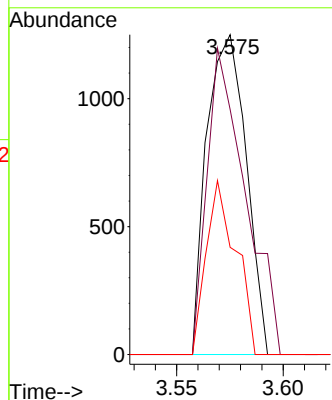
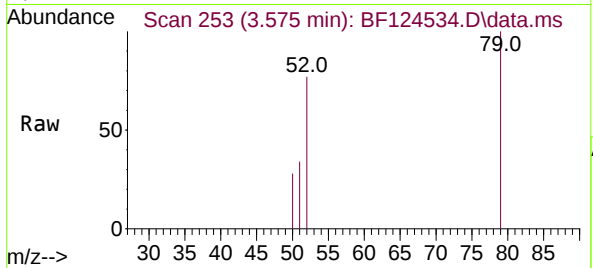




#3
Pyridine
Concen: 3.73 ng
RT: 3.575 min Scan# 253
Delta R.T. 0.047 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

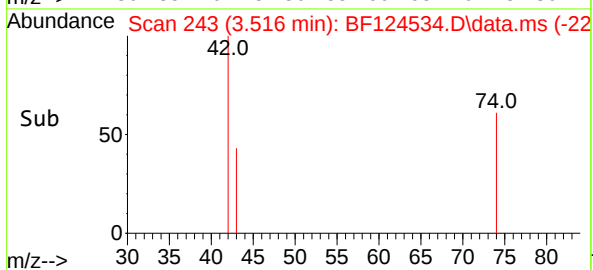
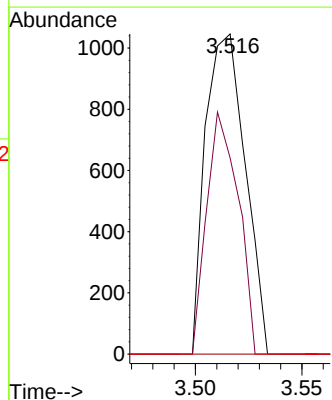
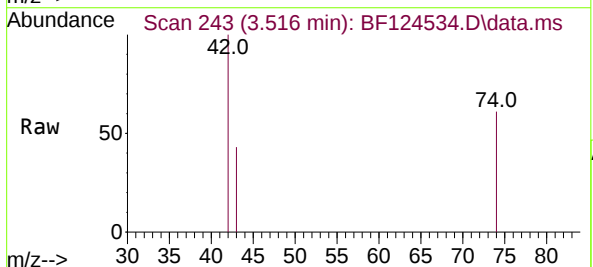
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

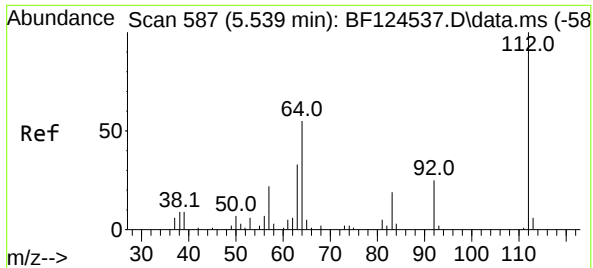
Tgt Ion: 79 Resp: 1610
Ion Ratio Lower Upper
79 100
52 76.6 70.3 105.5
51 33.5 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 5.84 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.018 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 42 Resp: 1361
Ion Ratio Lower Upper
42 100
74 61.3 59.0 88.6
44 0.0 0.0 0.0

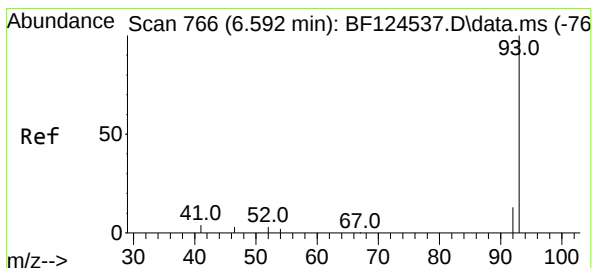
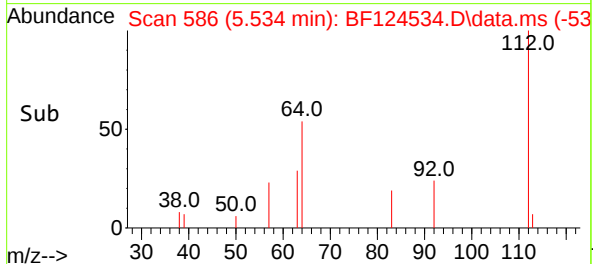
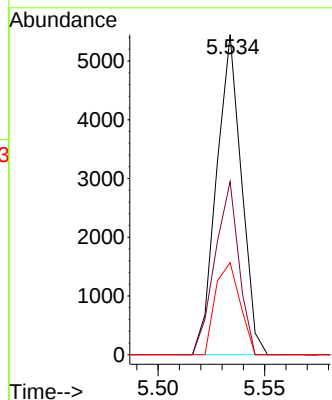
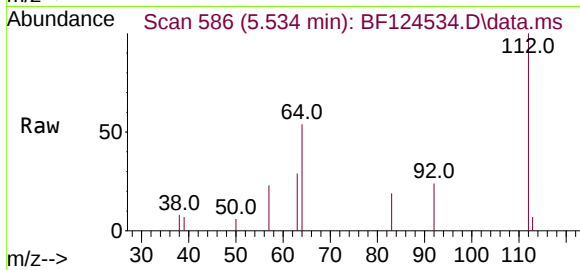




#5
2-Fluorophenol
Concen: 9.69 ng
RT: 5.534 min Scan# 586
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

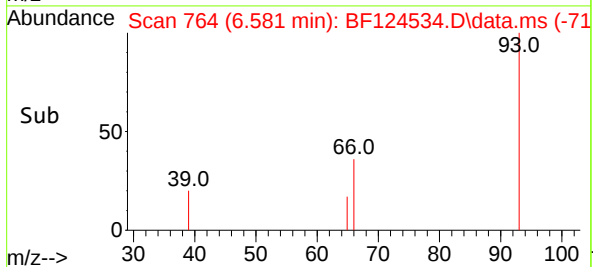
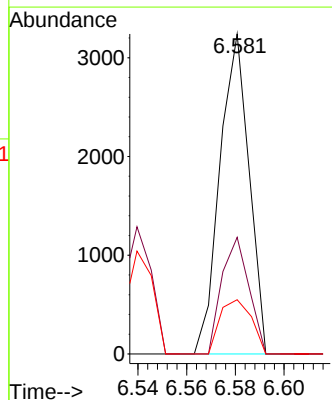
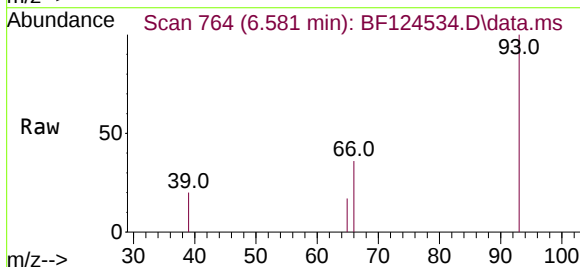
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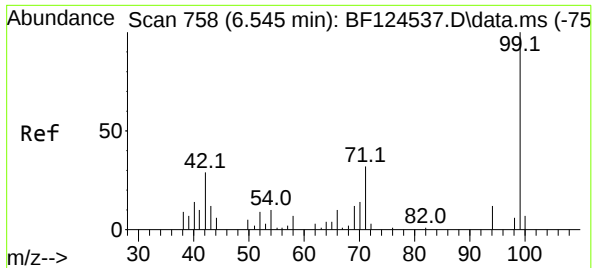
Tgt Ion:112 Resp: 4435
Ion Ratio Lower Upper
112 100
64 54.1 44.2 66.2
63 28.8 26.2 39.2



#6
Aniline
Concen: 4.03 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 93 Resp: 2694
Ion Ratio Lower Upper
93 100
66 36.4 32.7 49.1
65 17.0 14.2 21.4

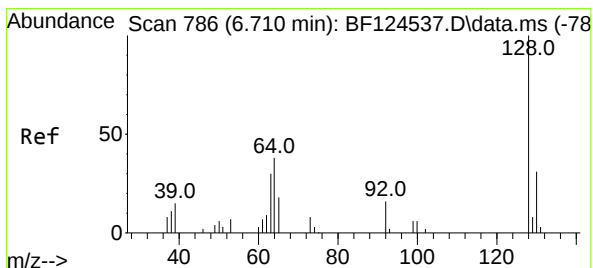
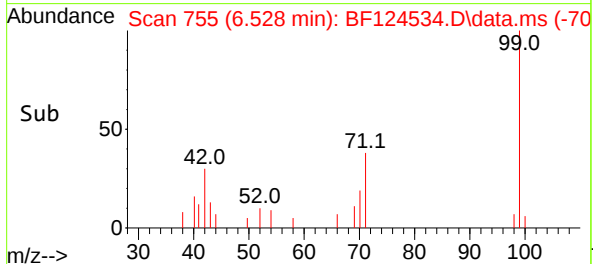
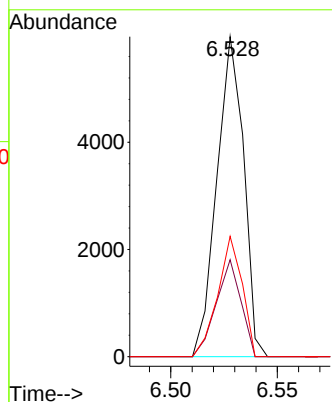
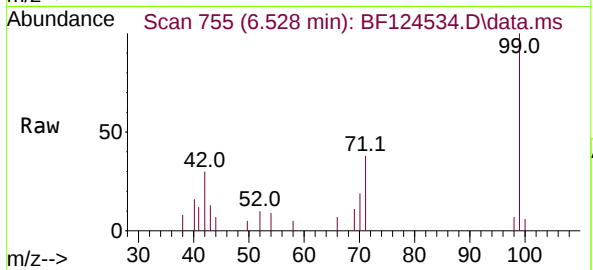




#7
Phenol-d6
Concen: 8.72 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

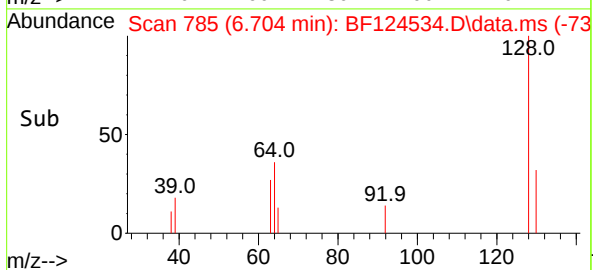
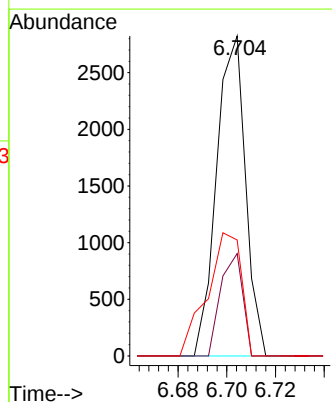
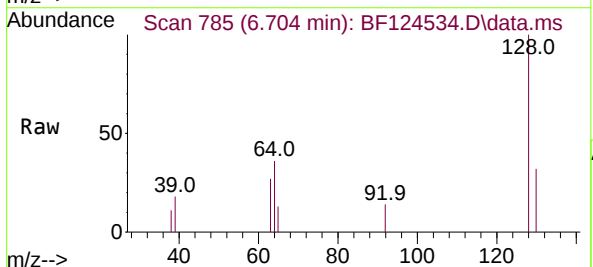
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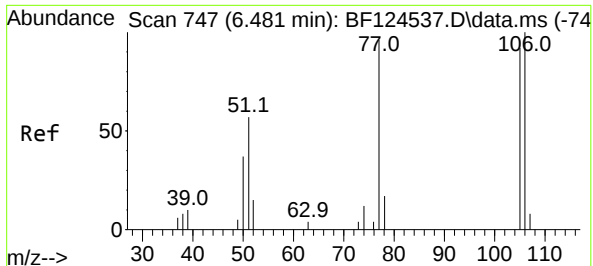
Tgt Ion: 99 Resp: 5215
Ion Ratio Lower Upper
99 100
42 30.3 23.5 35.3
71 37.6 25.6 38.4



#8
2-Chlorophenol
Concen: 4.57 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 128 Resp: 2327
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 36.3 20.3 60.3

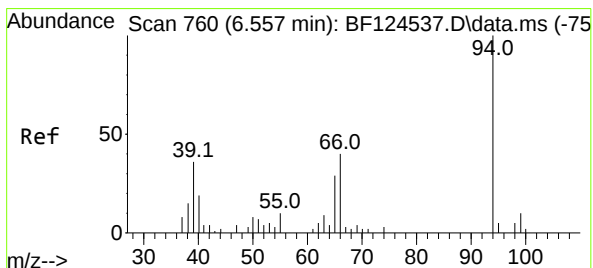
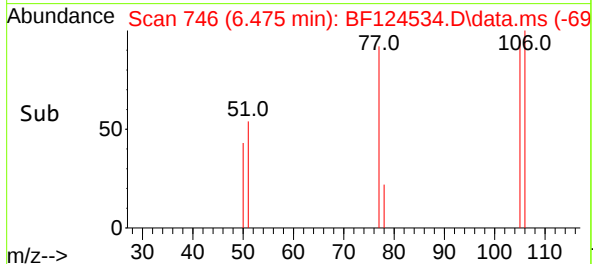
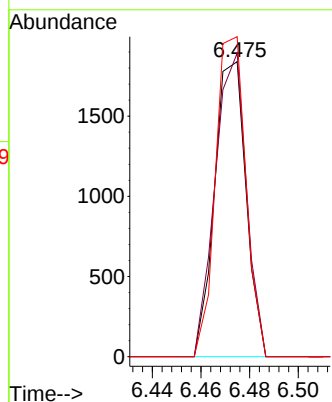
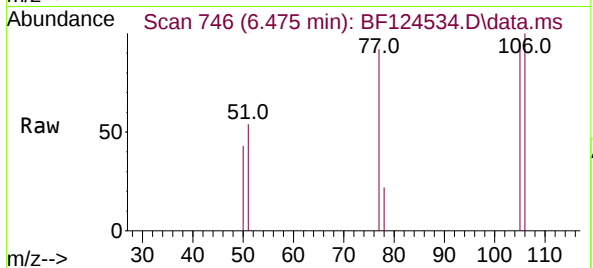




#9
Benzaldehyde
Concen: 5.95 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF124534.D
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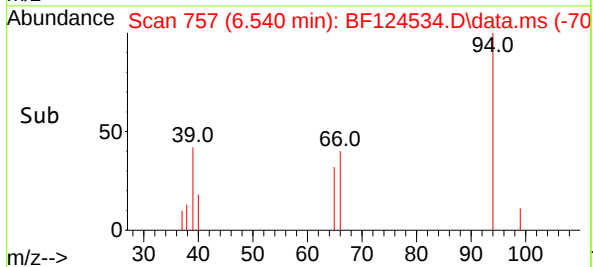
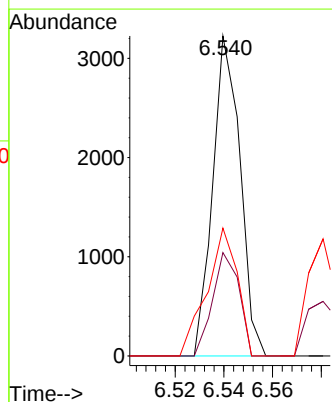
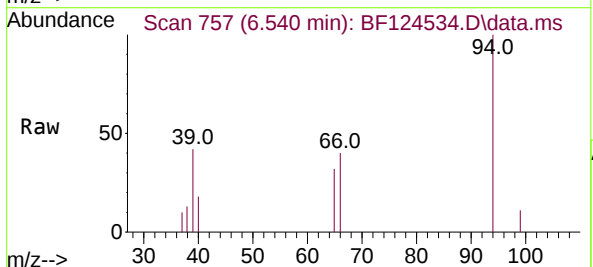
Instrument :
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ClientSampleId :
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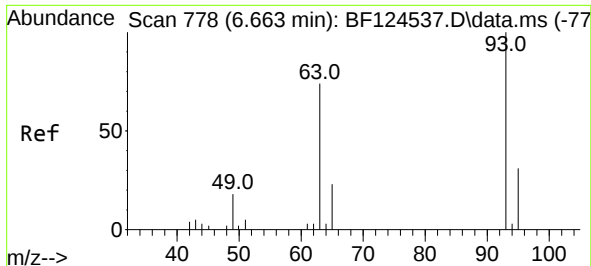
Tgt Ion: 77 Resp: 1655
Ion Ratio Lower Upper
77 100
105 102.9 75.9 115.9
106 108.5 84.0 124.0



#10
Phenol
Concen: 3.89 ng
RT: 6.540 min Scan# 757
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 94 Resp: 2513
Ion Ratio Lower Upper
94 100
65 32.3 9.3 49.3
66 40.0 20.3 60.3

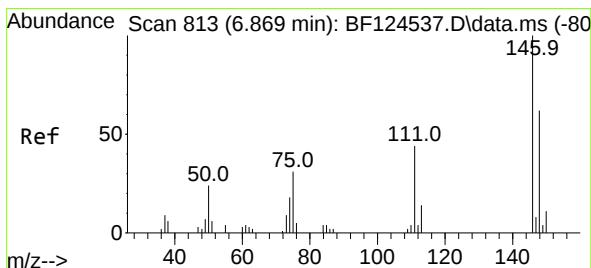
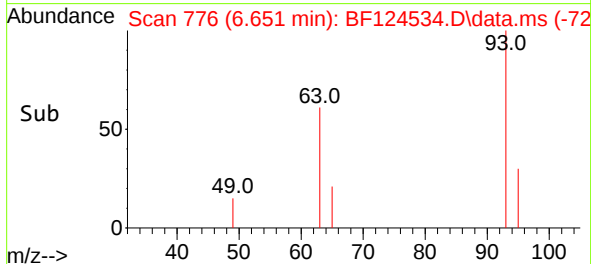
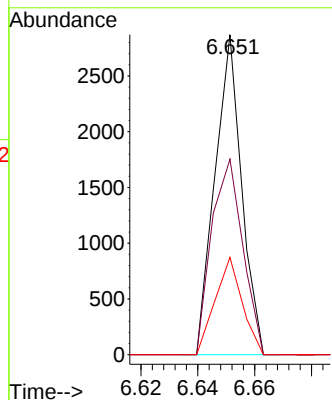
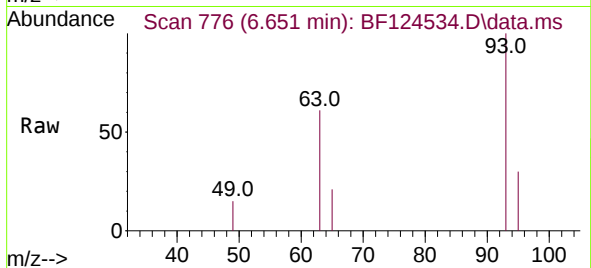




#11
bis(2-Chloroethyl)ether
Concen: 3.99 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

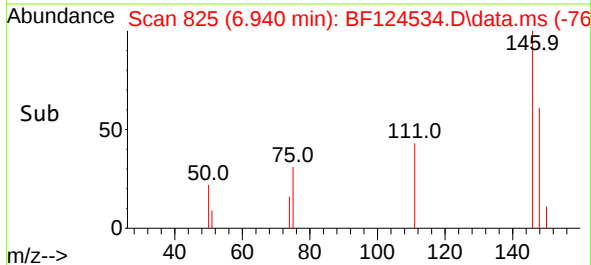
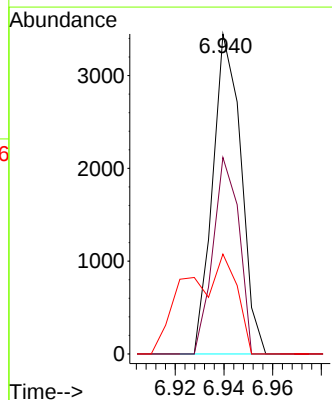
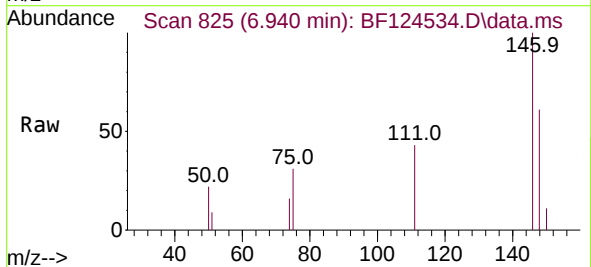
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

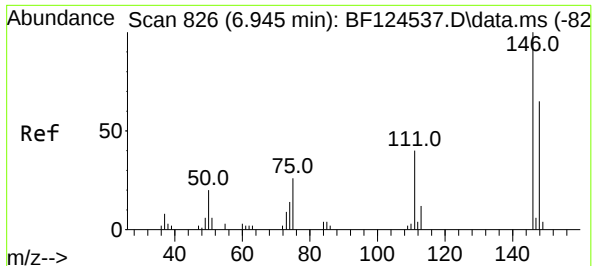
Tgt Ion: 93	Resp:	1867	
Ion	Ratio	Lower	Upper
93	100		
63	61.1	54.4	94.4
95	30.4	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 4.51 ng
RT: 6.940 min Scan# 825
Delta R.T. 0.071 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:146	Resp:	2787	
Ion	Ratio	Lower	Upper
146	100		
148	61.4	49.7	74.5
75	31.2	25.2	37.8





#13

1,4-Dichlorobenzene

Concen: 4.45 ng

RT: 6.940 min Scan# 825

Delta R.T. -0.006 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

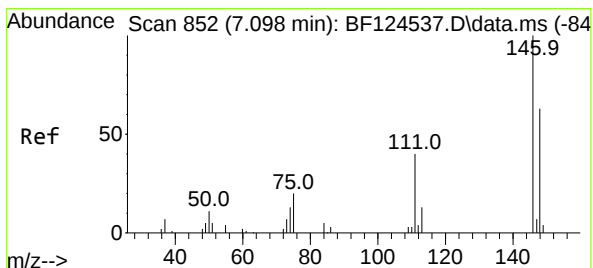
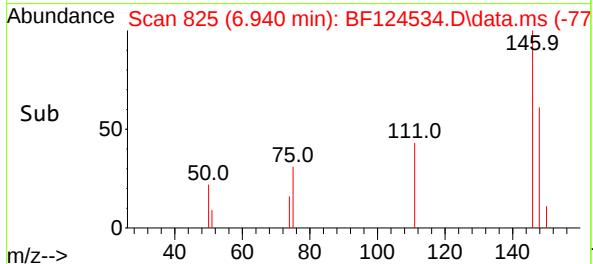
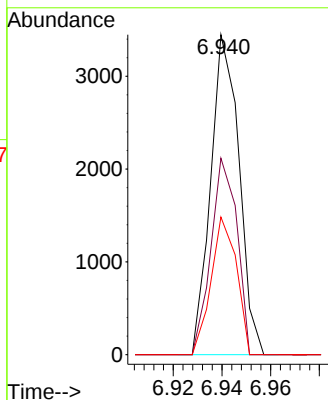
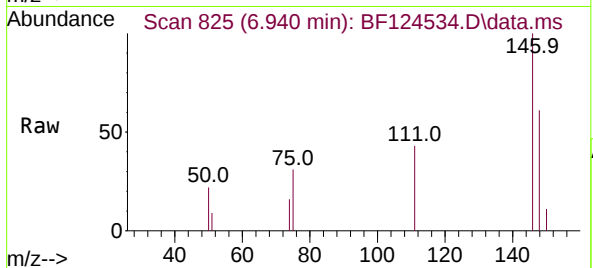
Tgt Ion:146 Resp: 2787

Ion Ratio Lower Upper

146 100

148 61.4 51.9 77.9

111 43.0 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 4.86 ng

RT: 7.092 min Scan# 851

Delta R.T. -0.006 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

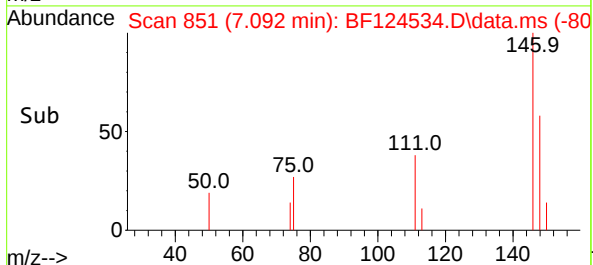
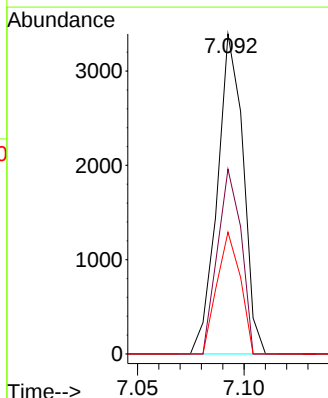
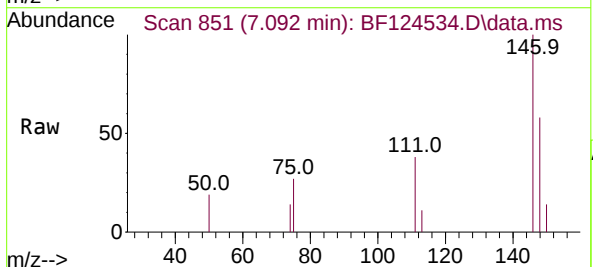
Tgt Ion:146 Resp: 2866

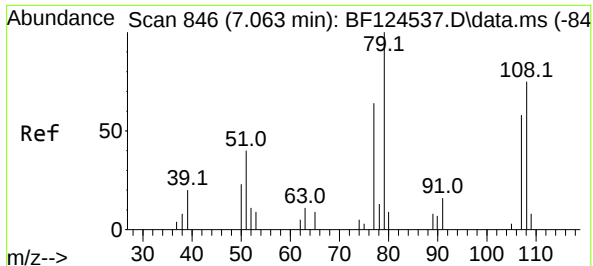
Ion Ratio Lower Upper

146 100

148 57.7 50.6 75.8

111 38.0 33.5 50.3





#15

Benzyl Alcohol

Concen: 3.23 ng

RT: 7.051 min Scan# 844

Delta R.T. -0.012 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

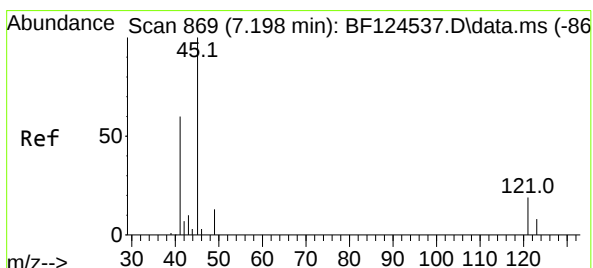
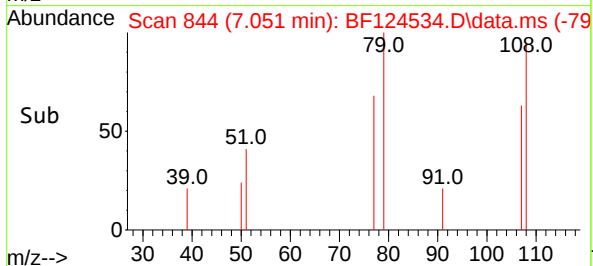
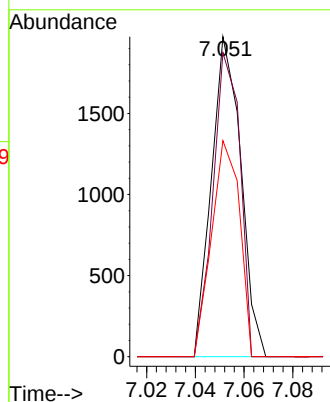
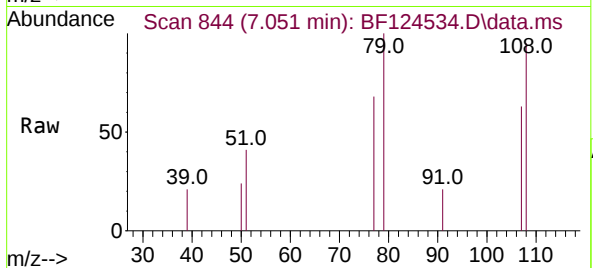
Tgt Ion: 79	Resp: 1655
Ion Ratio	Lower Upper
79	100
108	95.0 60.4 90.6#
77	67.5 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#16

2,2'-oxybis(1-Chloropropane)

Concen: 5.51 ng

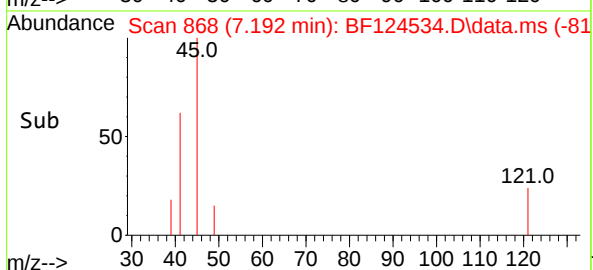
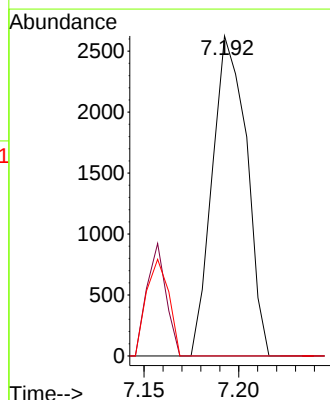
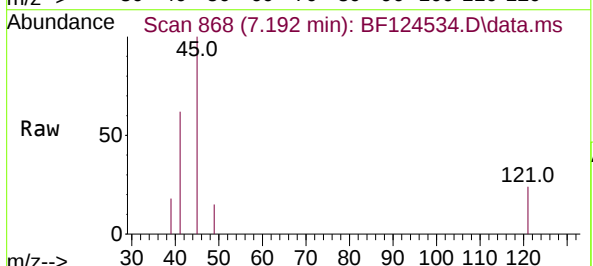
RT: 7.192 min Scan# 868

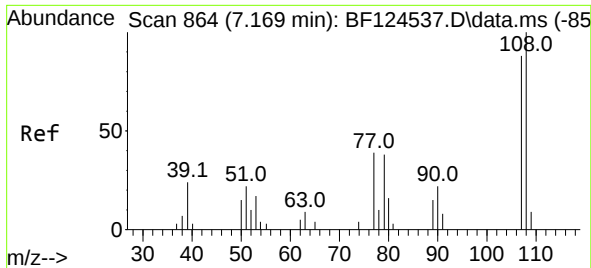
Delta R.T. -0.006 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

Tgt Ion: 45	Resp: 3306
Ion Ratio	Lower Upper
45	100
77	0.0 0.0 30.6
79	0.0 0.0 27.5

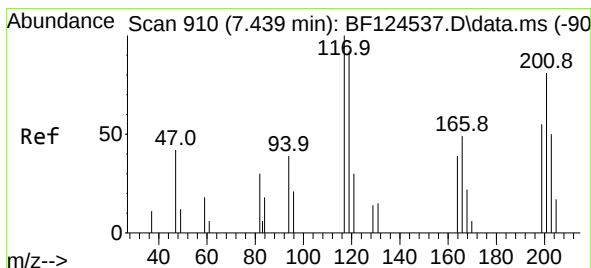
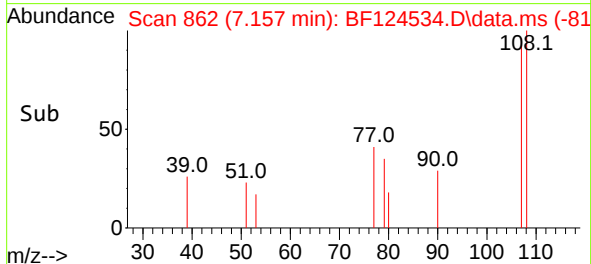
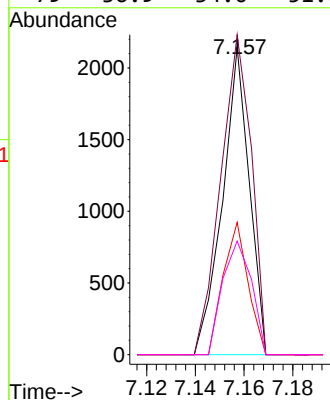
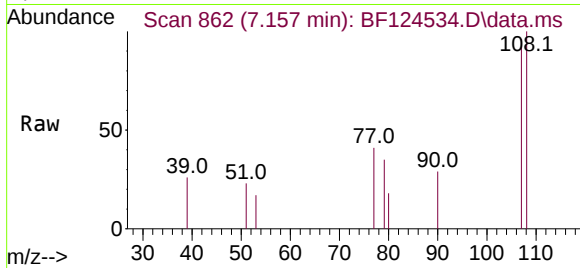




#17
2-Methylphenol
Concen: 4.02 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

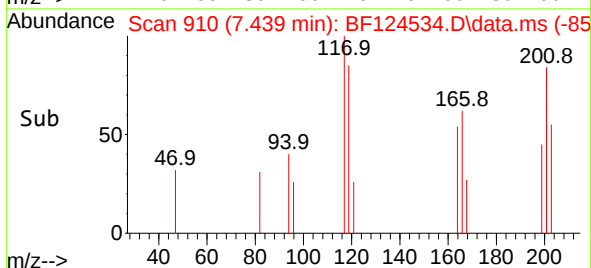
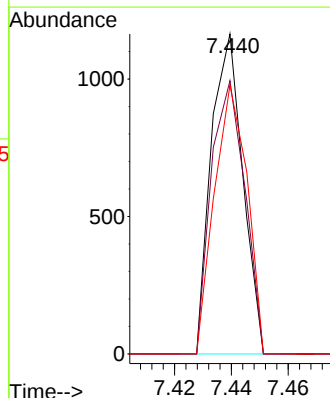
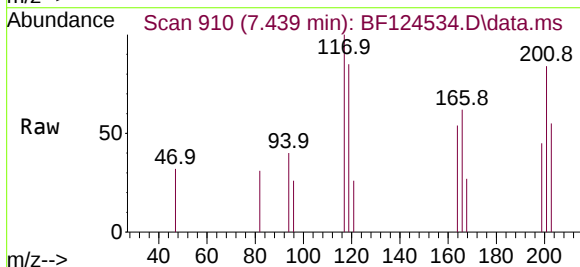
Instrument :
BNA_F
ClientSampleID :
SSTDIC005

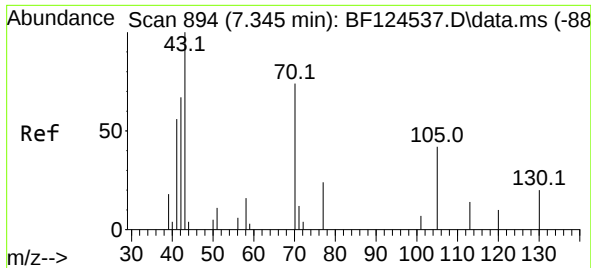
Tgt Ion:	107	Resp:	1635
Ion	Ratio	Lower	Upper
107	100		
108	104.1	90.6	135.8
77	43.0	35.7	53.5
79	36.9	34.0	51.0



#18
Hexachloroethane
Concen: 3.92 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:	117	Resp:	894
Ion	Ratio	Lower	Upper
117	100		
119	85.4	73.4	110.2
201	84.0	64.9	97.3



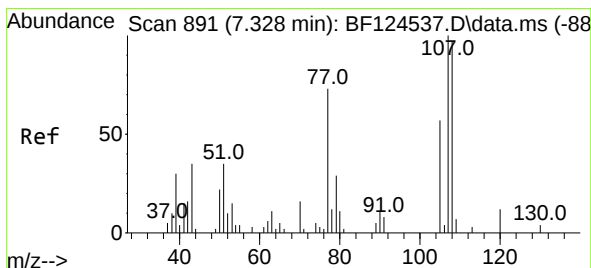
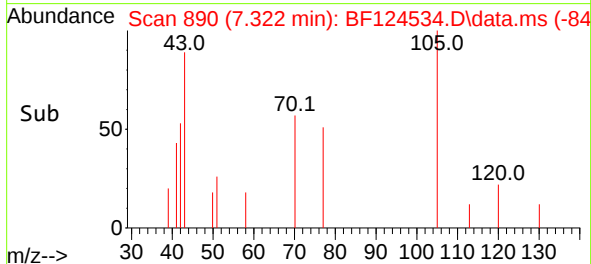
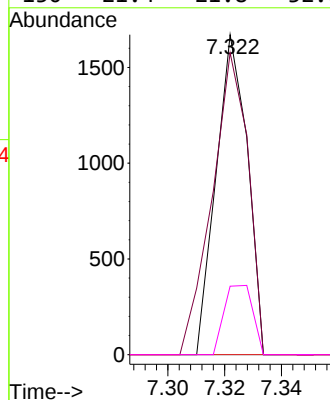
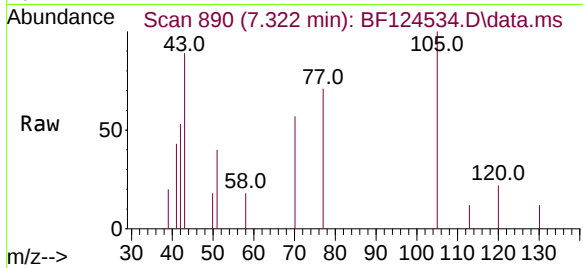


#19
n-Nitroso-di-n-propylamine
Concen: 3.17 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.023 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 70 Resp: 1274

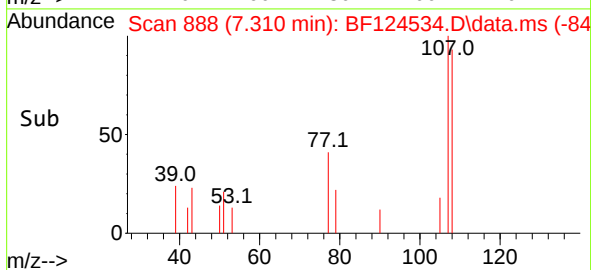
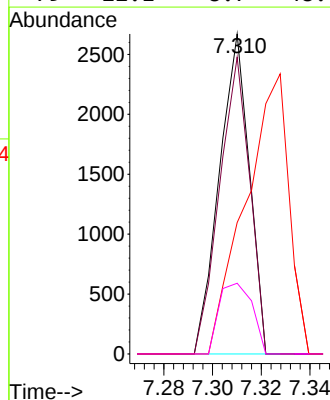
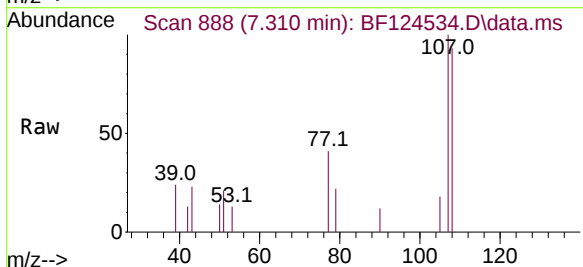
Ion	Ratio	Lower	Upper
70	100		
42	94.4	72.2	108.2
101	0.0	7.8	11.8#
130	21.4	21.8	32.6#

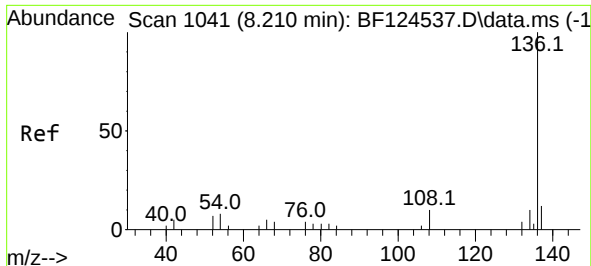


#20
3+4-Methylphenols
Concen: 4.30 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 107 Resp: 2287

Ion	Ratio	Lower	Upper
107	100		
108	92.8	76.6	116.6
77	41.0	53.3	93.3#
79	22.1	8.7	48.7

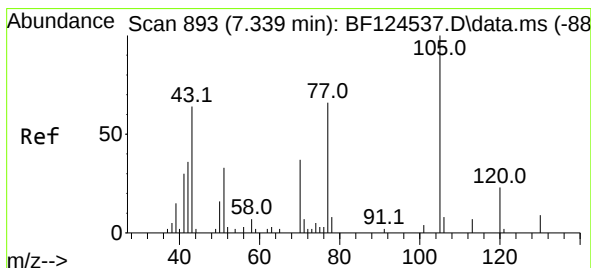
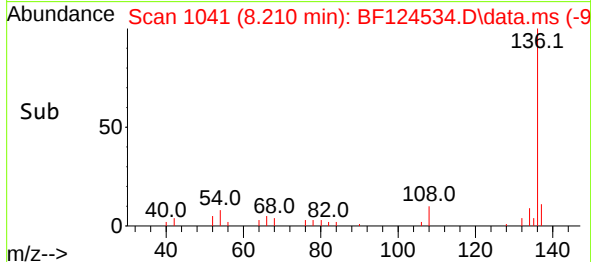
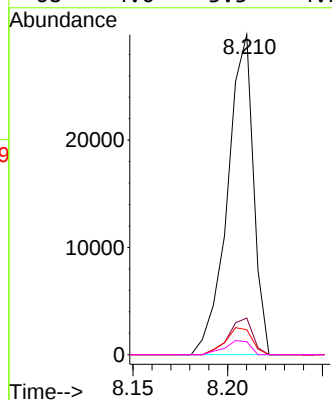
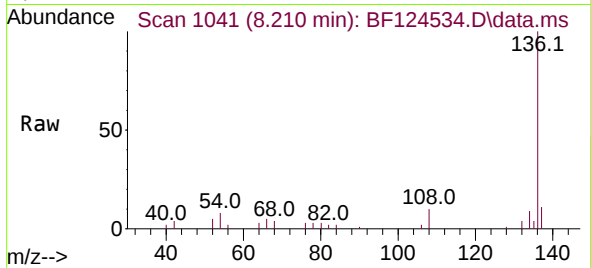




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

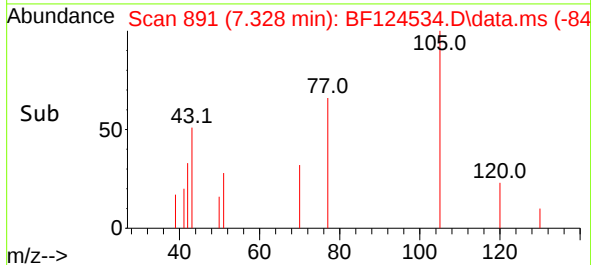
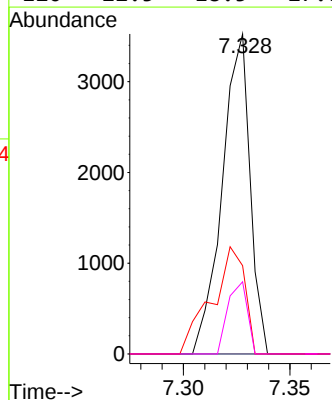
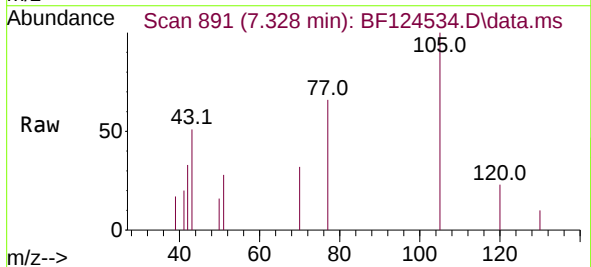
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

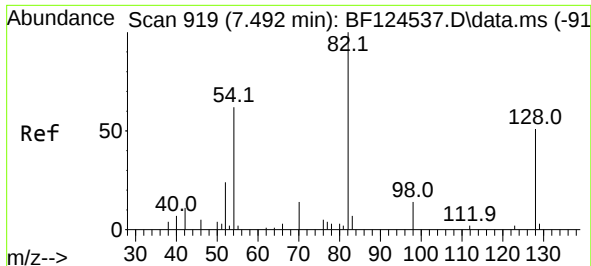
Tgt Ion:136	Resp:	28334
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.8 14.6
54	7.8	6.4 9.6
68	4.0	3.3 4.9



#22
Acetophenone
Concen: 4.06 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:105	Resp:	3202
Ion Ratio	Lower	Upper
105	100	
71	0.0	5.5 8.3#
51	27.6	26.0 39.0
120	22.5	18.5 27.7

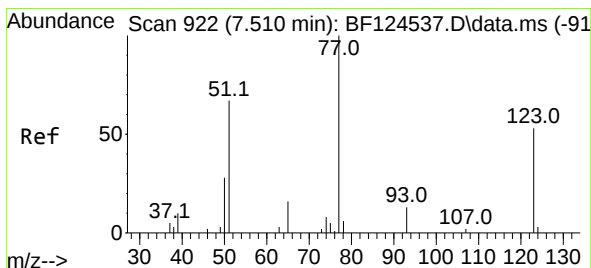
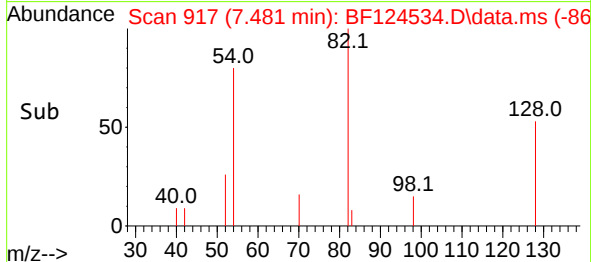
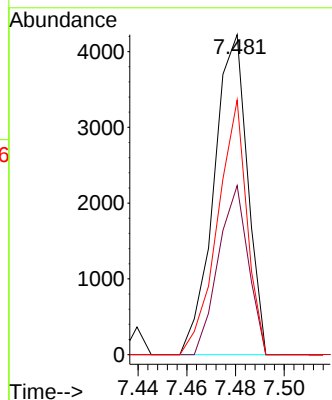
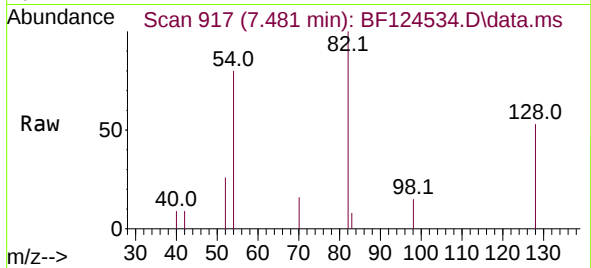




#23
Nitrobenzene-d5
Concen: 5.93 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

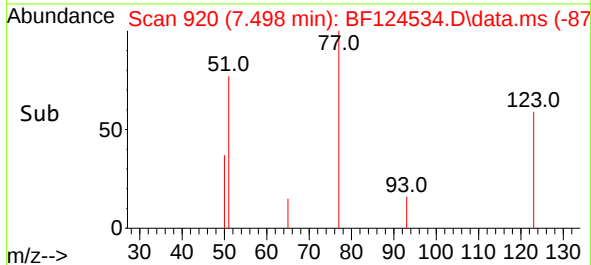
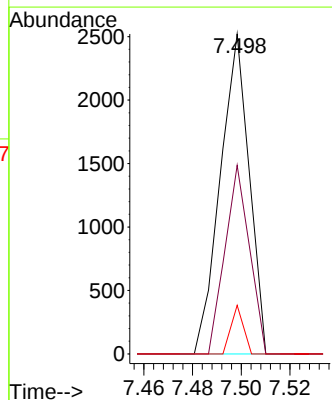
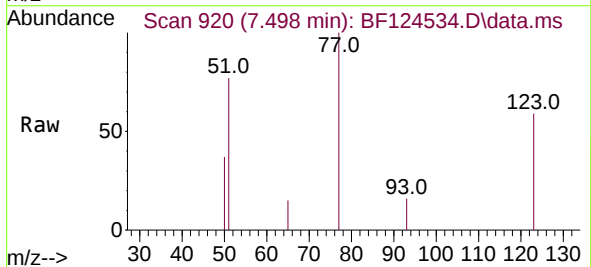
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

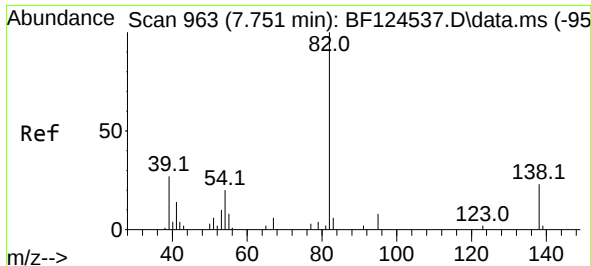
Tgt Ion: 82 Resp: 4049
Ion Ratio Lower Upper
82 100
128 52.9 40.6 60.8
54 79.6 49.6 74.4#



#24
Nitrobenzene
Concen: 3.04 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 77 Resp: 2072
Ion Ratio Lower Upper
77 100
123 58.9 42.3 63.5
65 15.2 12.4 18.6

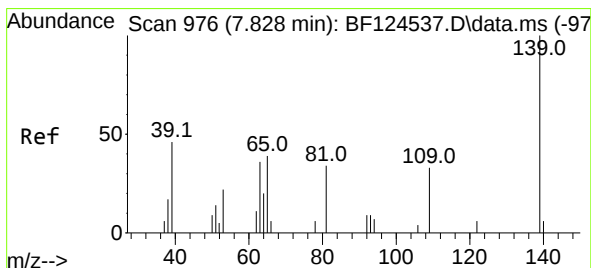
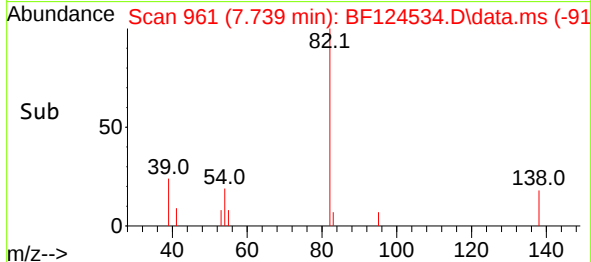
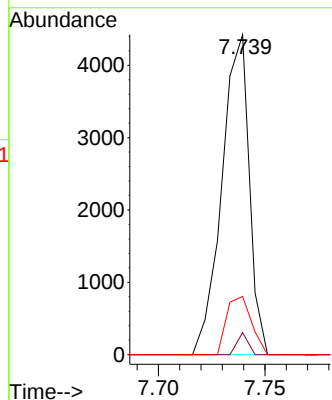
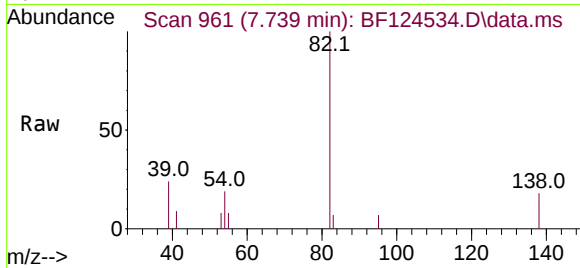




#25
Isophorone
Concen: 3.36 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

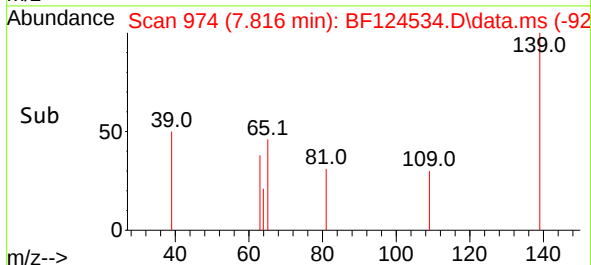
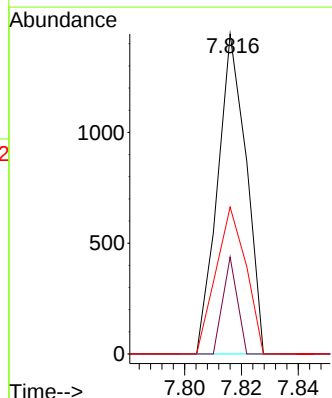
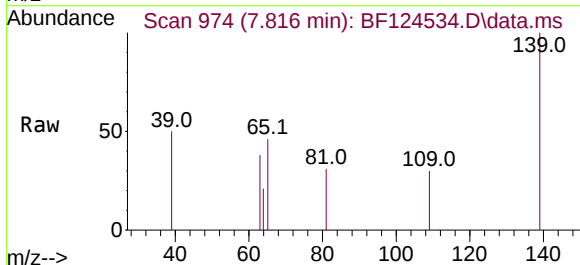
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

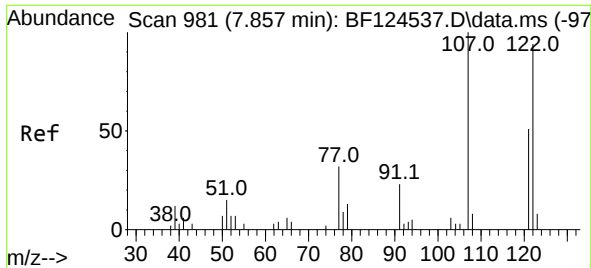
Tgt Ion: 82 Resp: 3949
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 18.2 18.4 27.6#



#26
2-Nitrophenol
Concen: 3.04 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 139 Resp: 1010
Ion Ratio Lower Upper
139 100
109 30.3 26.0 39.0
65 45.9 31.0 46.4

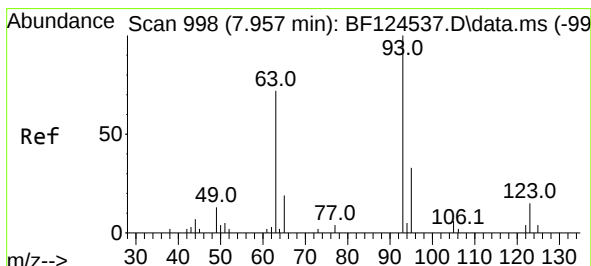
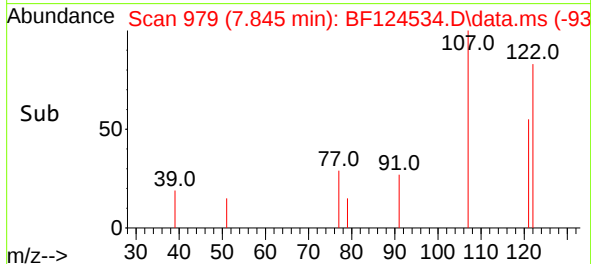
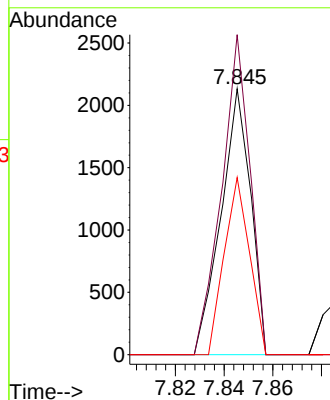
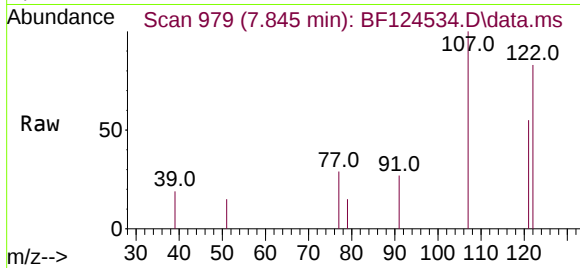




#27
2,4-Dimethylphenol
Concen: 4.07 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

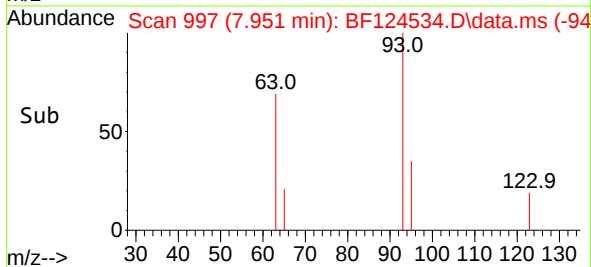
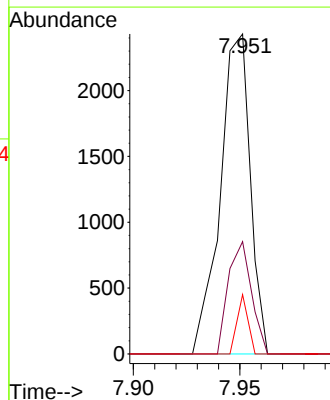
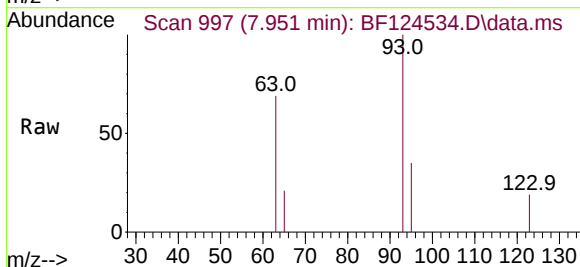
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

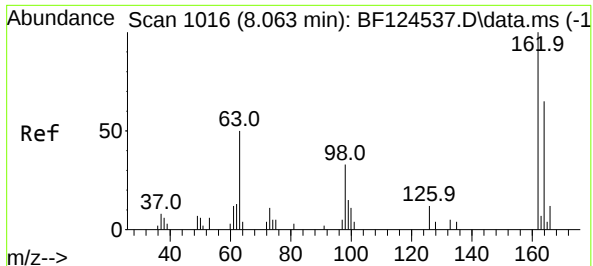
Tgt Ion:122 Resp: 1803
Ion Ratio Lower Upper
122 100
107 120.3 85.0 127.6
121 66.6 43.3 64.9#



#28
bis(2-Chloroethoxy)methane
Concen: 3.99 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 93 Resp: 2379
Ion Ratio Lower Upper
93 100
95 35.1 26.1 39.1
123 18.6 11.7 17.5#

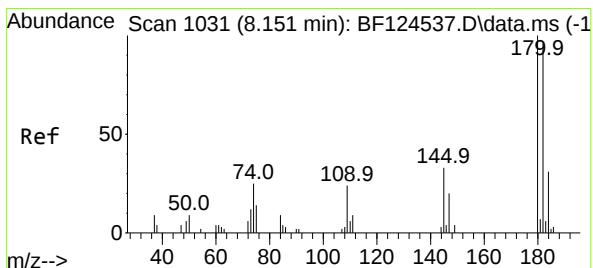
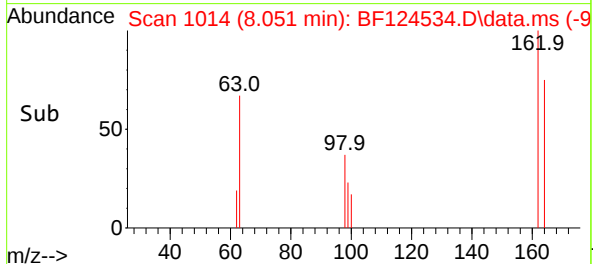
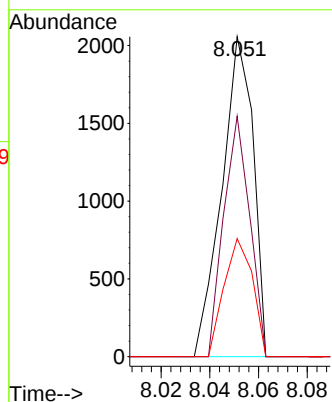
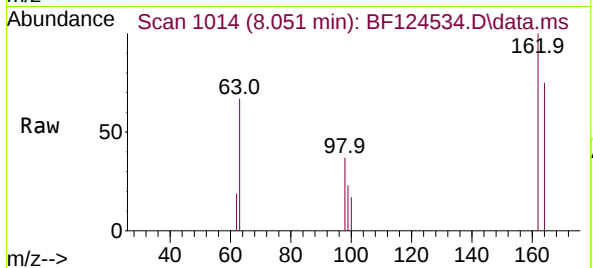




#29
2,4-Dichlorophenol
Concen: 3.51 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

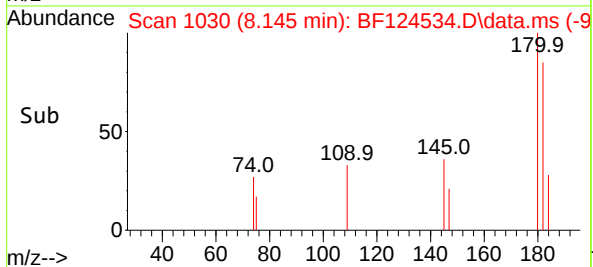
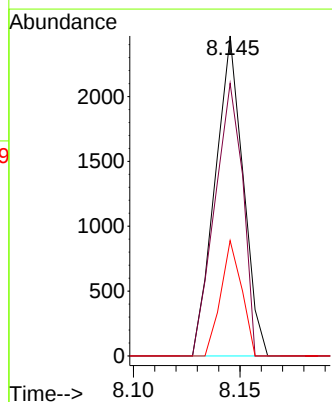
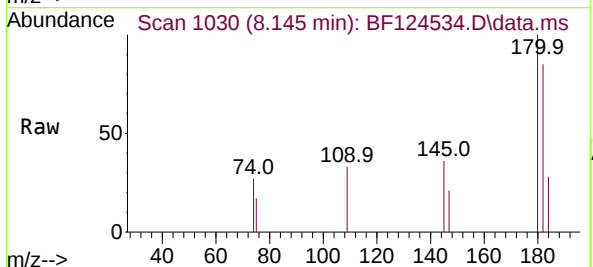
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

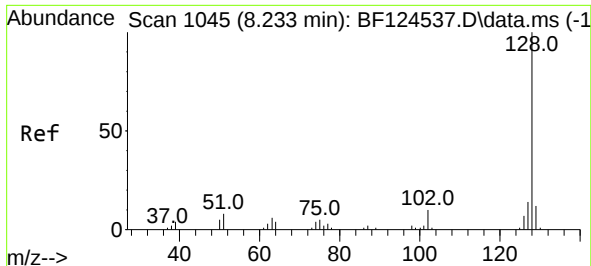
Tgt Ion:162 Resp: 1842
Ion Ratio Lower Upper
162 100
164 75.2 44.5 84.5
98 36.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 3.79 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:180 Resp: 2256
Ion Ratio Lower Upper
180 100
182 85.2 76.8 115.2
145 36.1 26.7 40.1

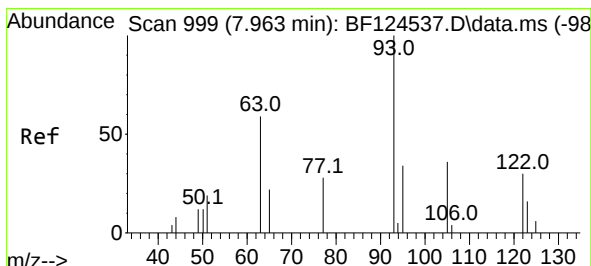
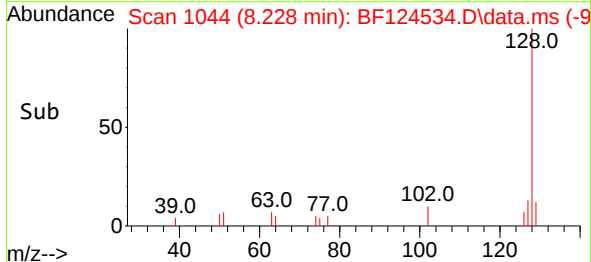
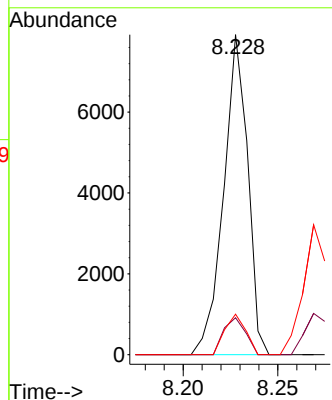
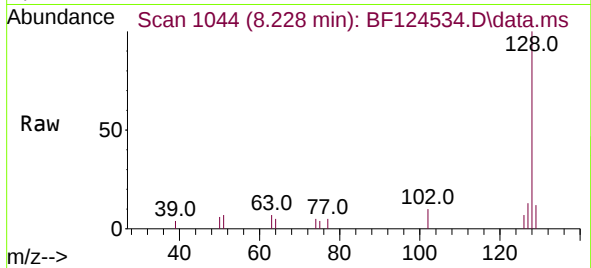




#31
Naphthalene
Concen: 4.19 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

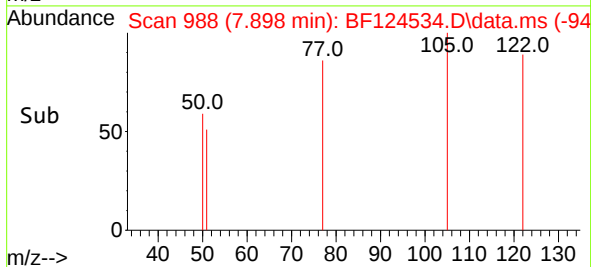
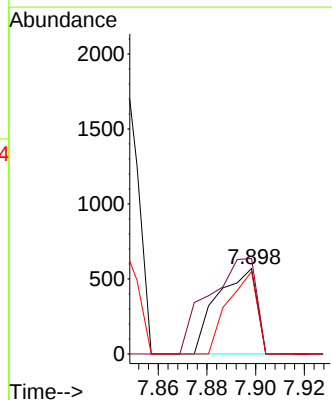
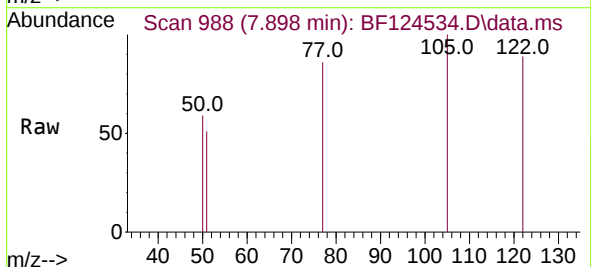
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

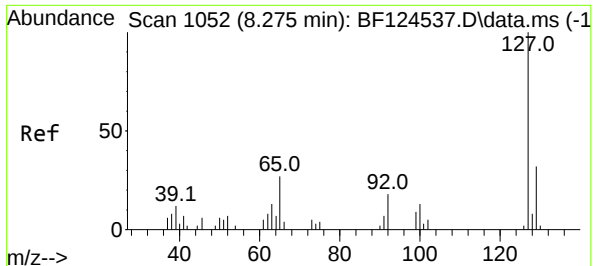
Tgt Ion:128 Resp: 6987
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 12.6 10.9 16.3



#32
Benzoic acid
Concen: 2.78 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.065 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:122 Resp: 638
Ion Ratio Lower Upper
122 100
105 111.8 97.6 137.6
77 96.3 59.6 99.6

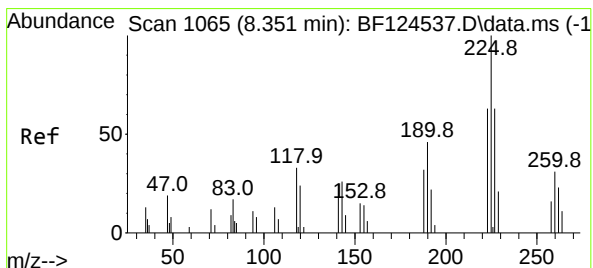
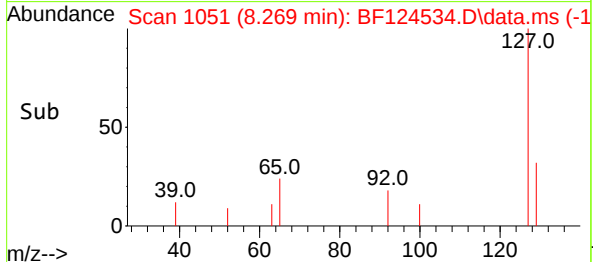
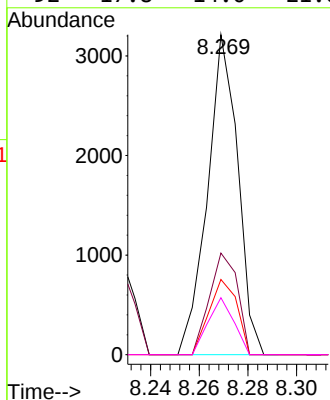
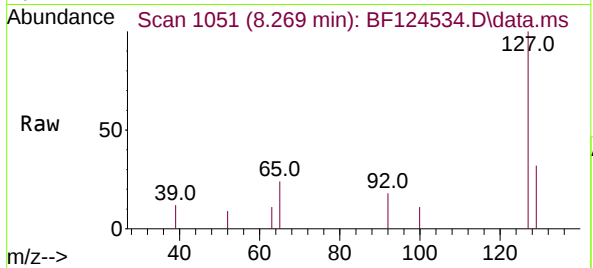




#33
4-Chloroaniline
Concen: 4.44 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

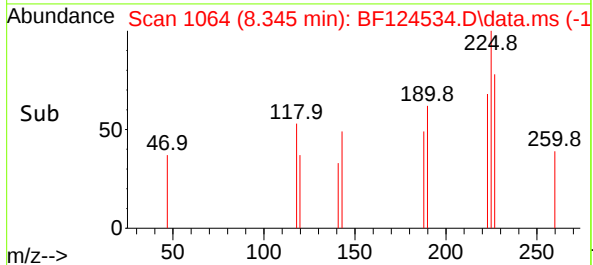
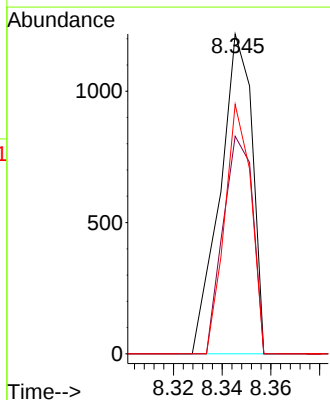
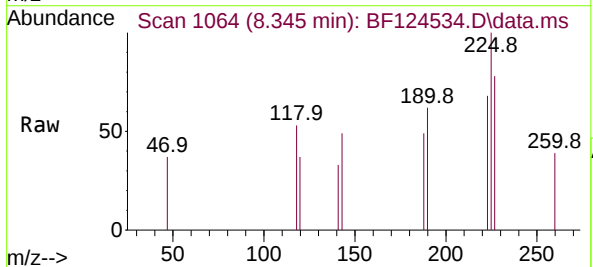
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

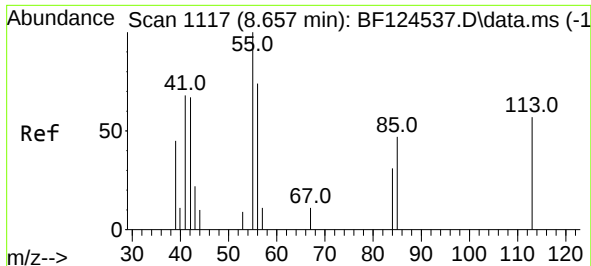
Tgt Ion:127	Resp:	2782	
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	23.5	21.2	31.8
92	17.8	14.0	21.0



#34
Hexachlorobutadiene
Concen: 2.80 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:225	Resp:	1116	
Ion	Ratio	Lower	Upper
225	100		
223	68.1	50.6	76.0
227	78.0	50.6	75.8#

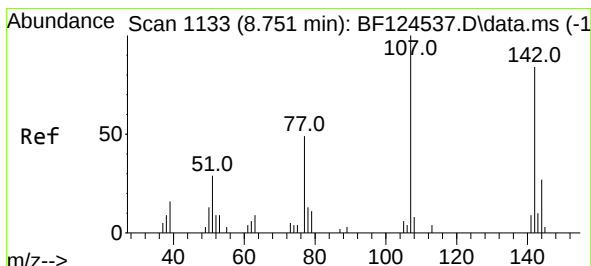
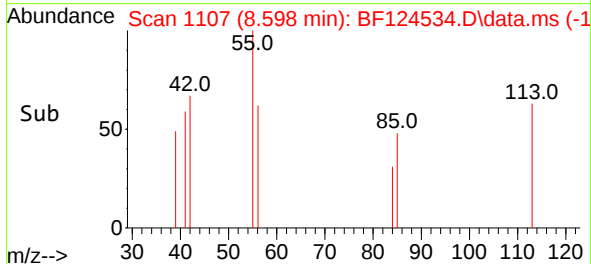
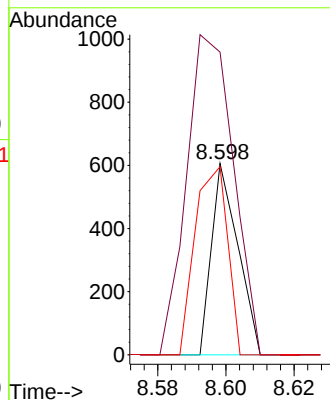
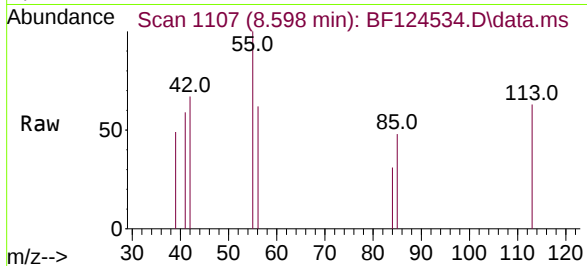




#35
Caprolactam
Concen: 2.36 ng
RT: 8.598 min Scan# 1107
Delta R.T. -0.059 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

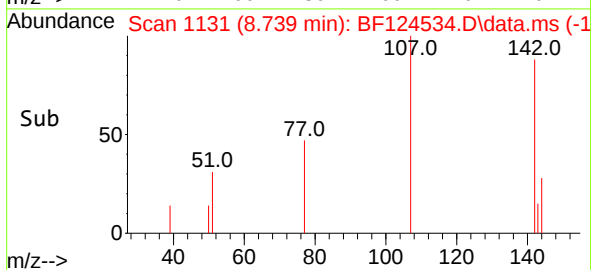
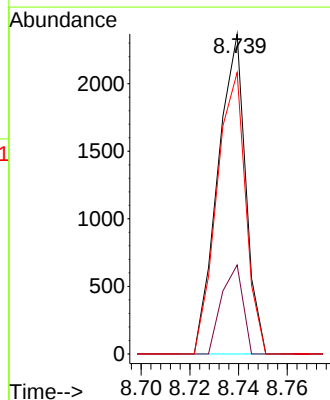
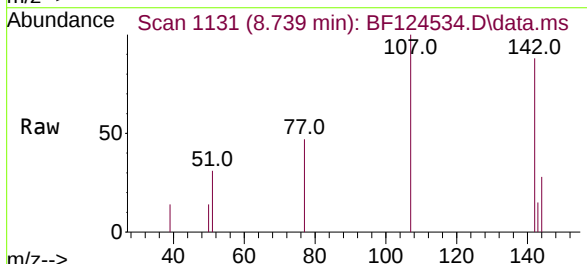
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

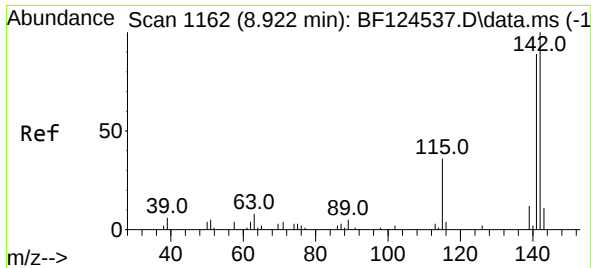
Tgt Ion:113 Resp: 325
Ion Ratio Lower Upper
113 100
55 158.3 154.1 194.1
56 98.3 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 3.54 ng
RT: 8.739 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:107 Resp: 1879
Ion Ratio Lower Upper
107 100
144 27.8 21.9 32.9
142 88.0 67.1 100.7

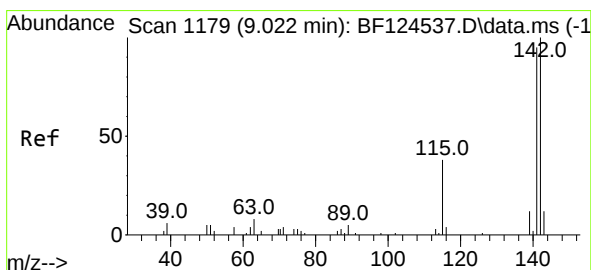
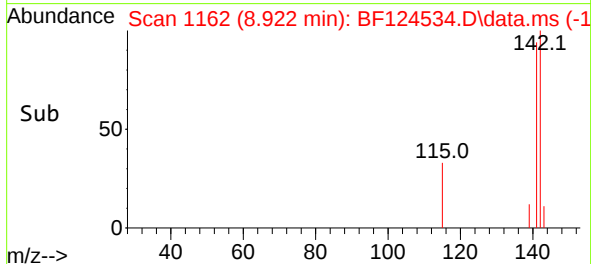
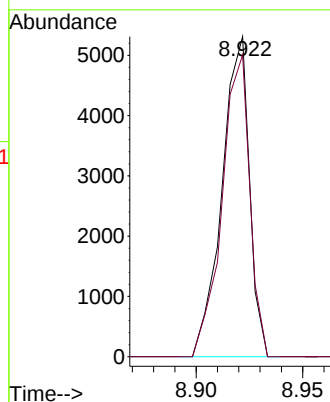
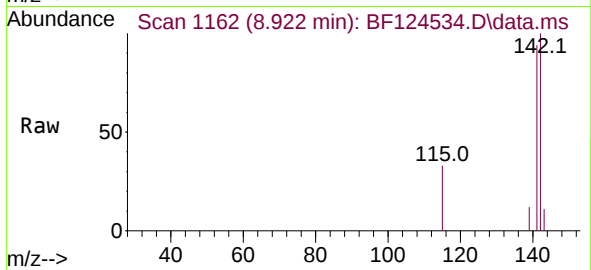




#37
2-Methylnaphthalene
Concen: 4.03 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

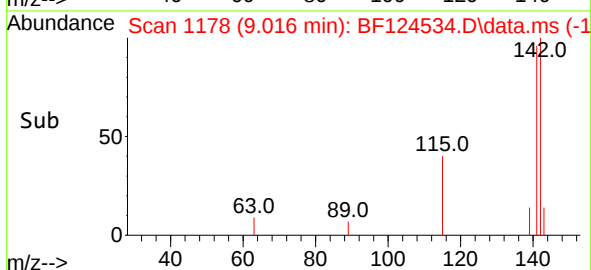
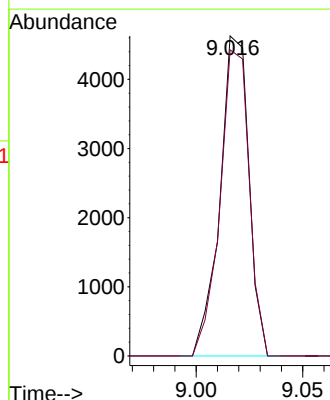
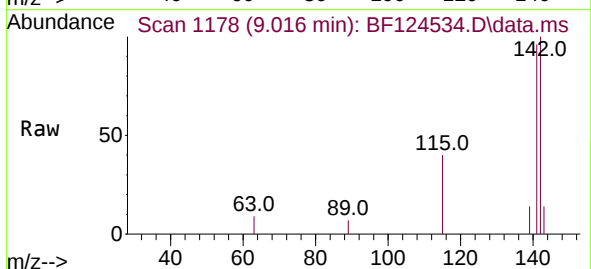
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

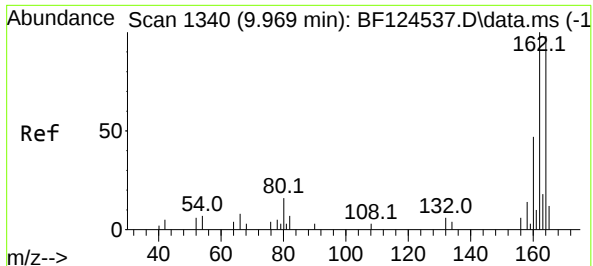
Tgt Ion:142 Resp: 4753
Ion Ratio Lower Upper
142 100
141 94.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 3.99 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:142 Resp: 4374
Ion Ratio Lower Upper
142 100
141 95.7 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.963 min Scan# 1339

Delta R.T. -0.006 min

Lab File: BF124534.D

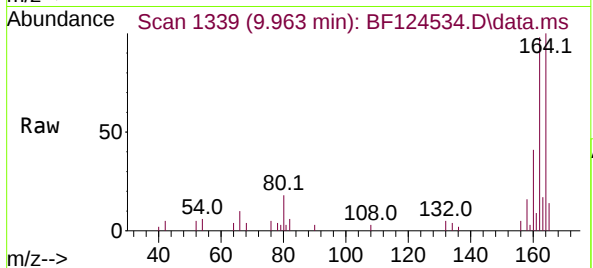
Acq: 7 Jul 2021 17:47

Instrument :

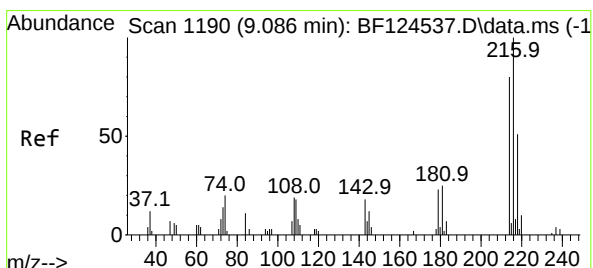
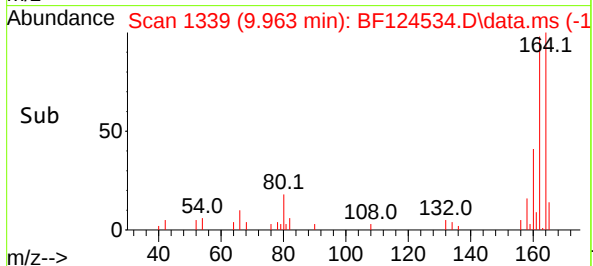
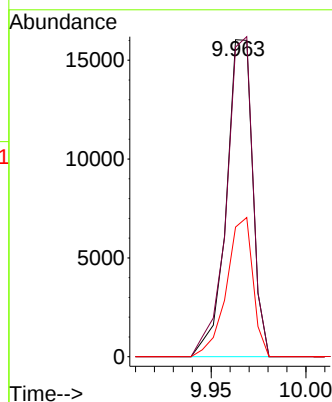
BNA_F

ClientSampleId :

SSTDIC005



Tgt Ion:164	Resp:	15435
Ion Ratio	Lower	Upper
164	100	
162	97.6	81.3 121.9
160	40.9	38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 3.52 ng

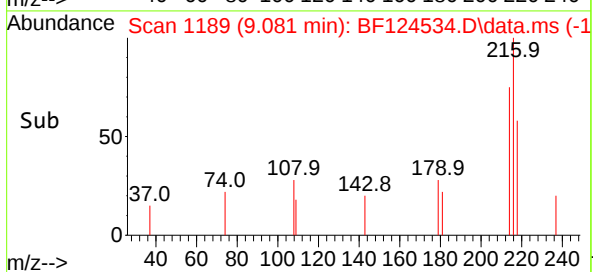
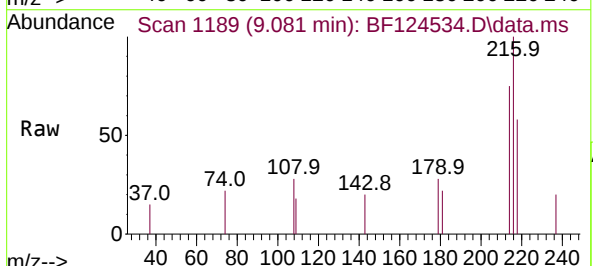
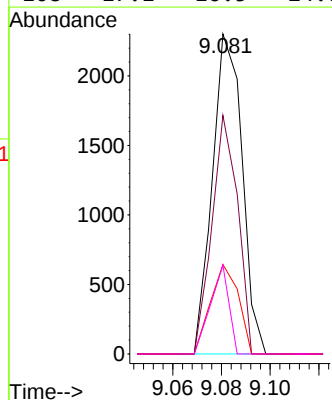
RT: 9.081 min Scan# 1189

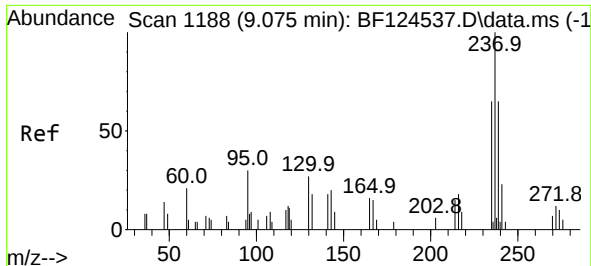
Delta R.T. -0.006 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

Tgt Ion:216	Resp:	1951
Ion Ratio	Lower	Upper
216	100	
214	64.3	64.9 97.3#
179	26.1	17.4 26.2
108	17.1	16.5 24.7

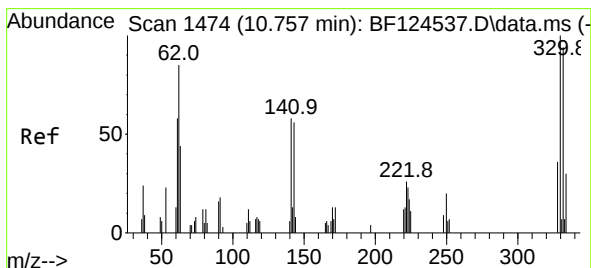
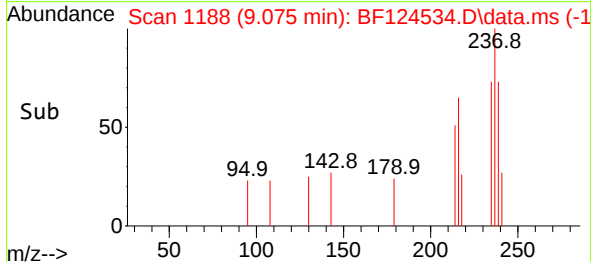
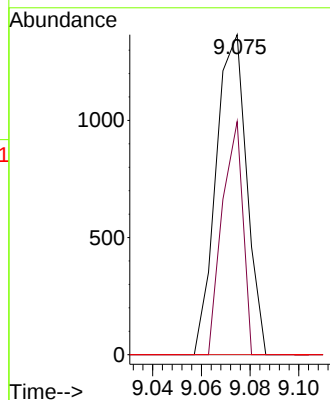
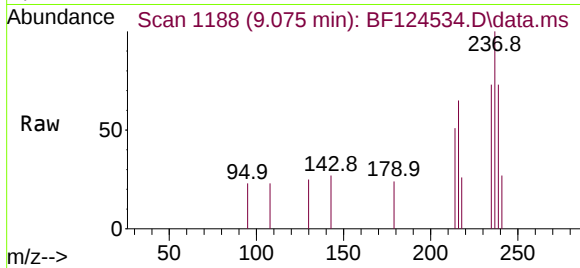




#41
Hexachlorocyclopentadiene
Concen: 27.79 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

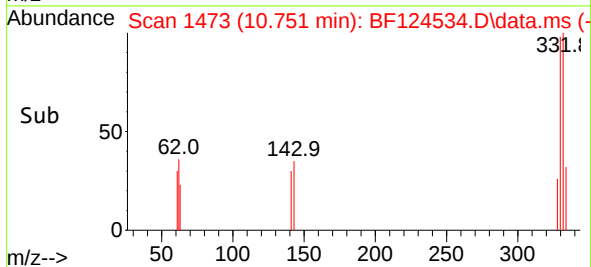
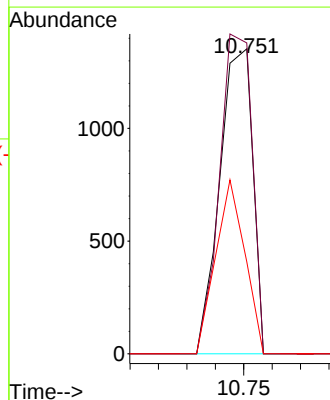
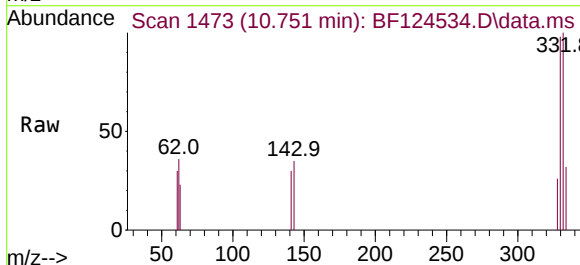
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

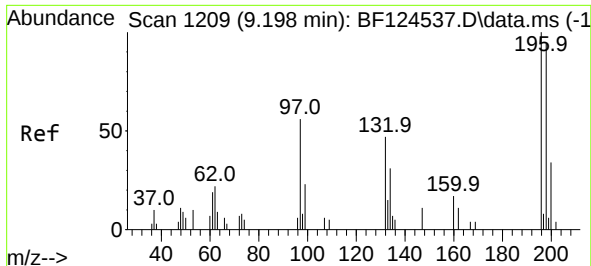
Tgt Ion:237 Resp: 1196
Ion Ratio Lower Upper
237 100
235 72.8 44.7 84.7
272 0.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 5.92 ng
RT: 10.751 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:330 Resp: 1092
Ion Ratio Lower Upper
330 100
332 103.8 76.2 114.4
141 50.5 44.6 66.8

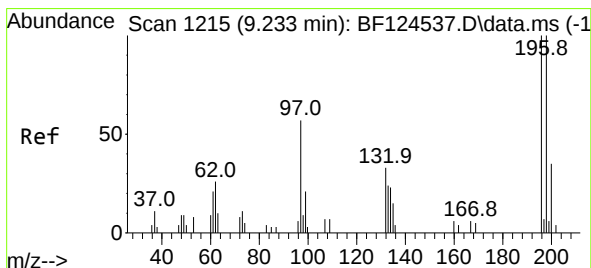
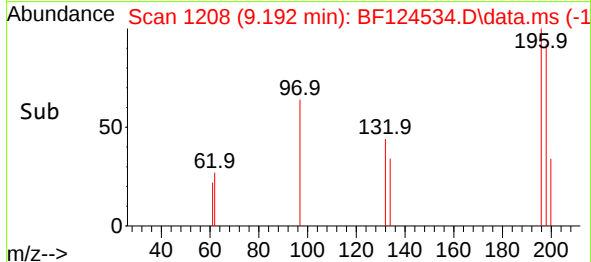
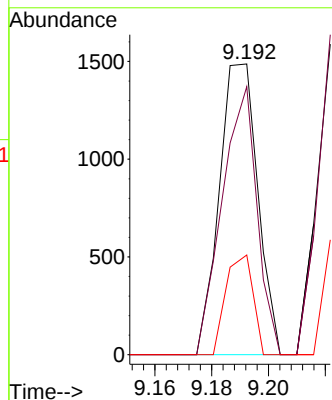
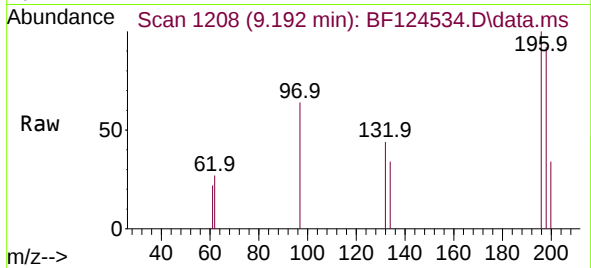




#43
2,4,6-Trichlorophenol
Concen: 4.04 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

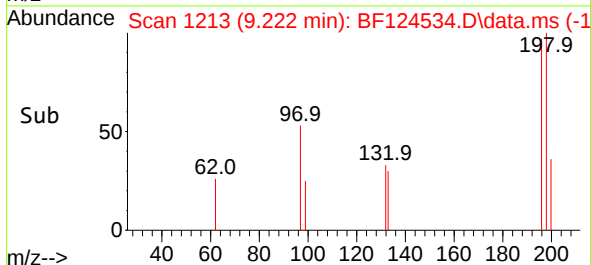
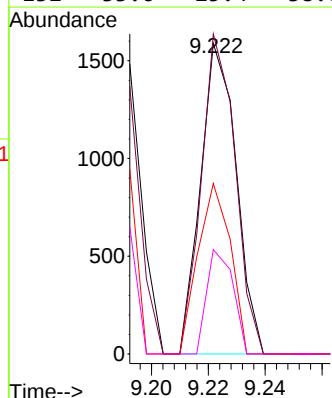
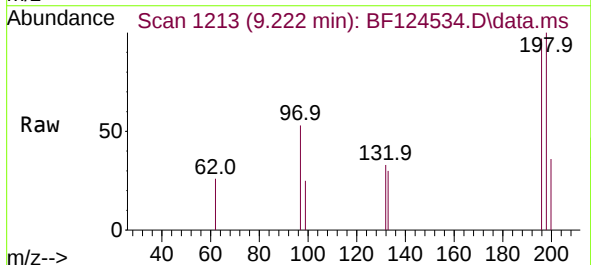
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

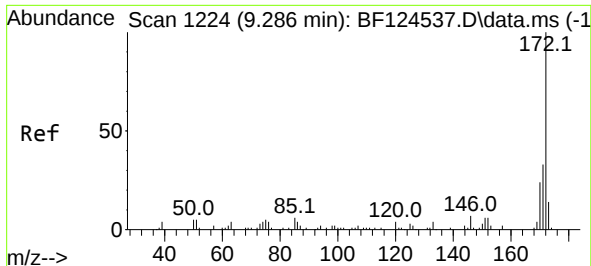
Tgt Ion:196 Resp: 1406
Ion Ratio Lower Upper
196 100
198 92.2 74.9 112.3
200 34.3 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 3.77 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:196 Resp: 1383
Ion Ratio Lower Upper
196 100
198 103.0 80.2 120.2
97 54.9 44.0 66.0
132 33.6 25.4 38.0

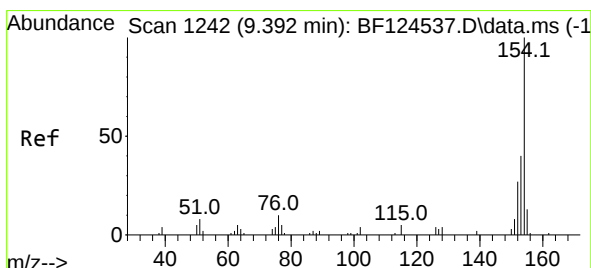
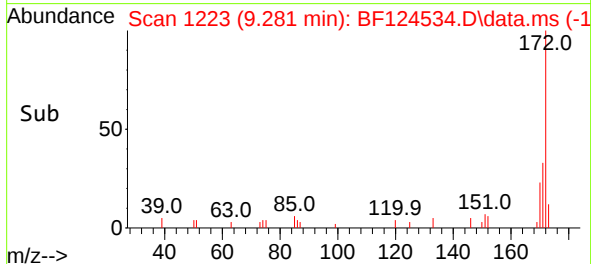
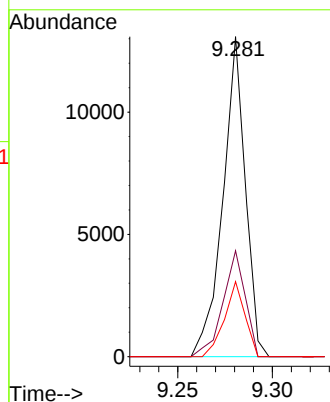
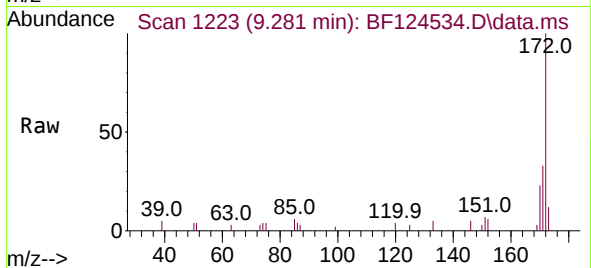




#45
2-Fluorobiphenyl
Concen: 8.54 ng
RT: 9.281 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

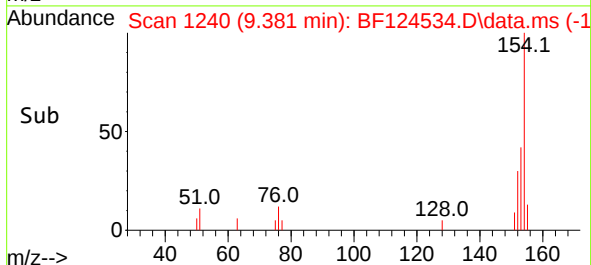
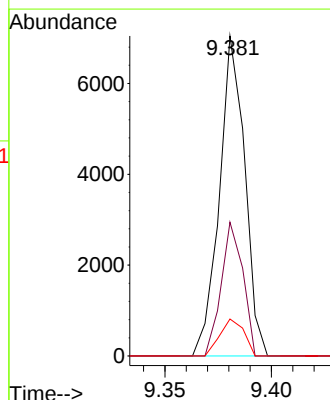
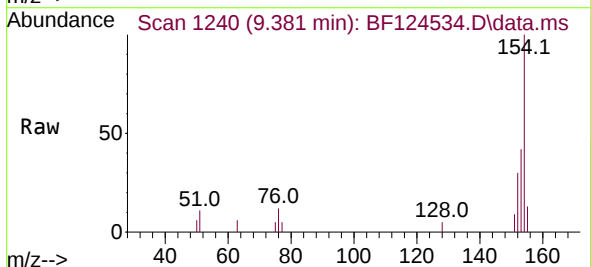
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

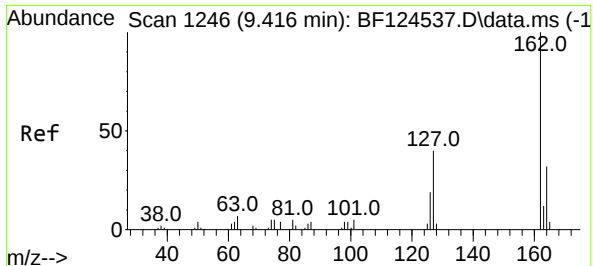
Tgt Ion:172 Resp: 10764
Ion Ratio Lower Upper
172 100
171 33.1 26.5 39.7
170 23.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 4.45 ng
RT: 9.381 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:154 Resp: 5832
Ion Ratio Lower Upper
154 100
153 41.8 20.0 60.0
76 11.6 0.0 30.3

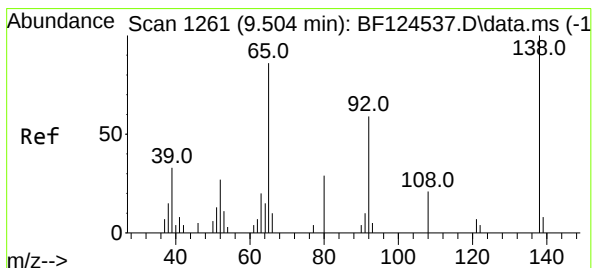
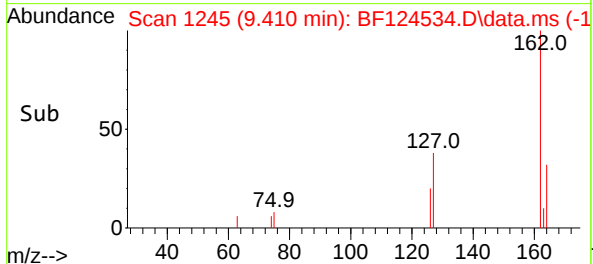
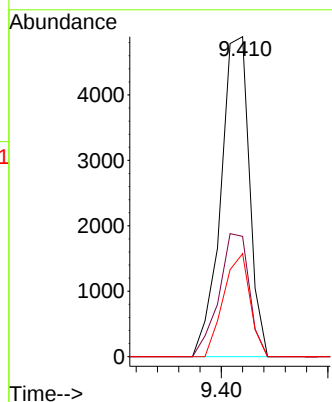
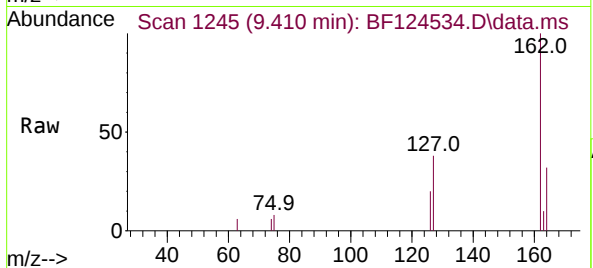




#47
2-Chloronaphthalene
Concen: 4.25 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

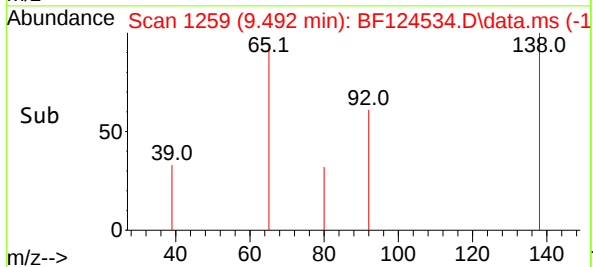
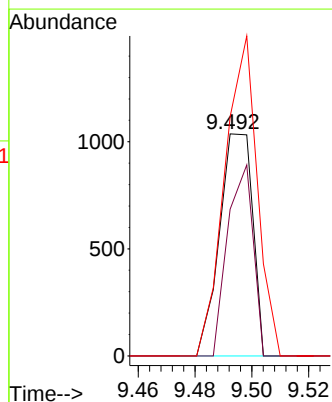
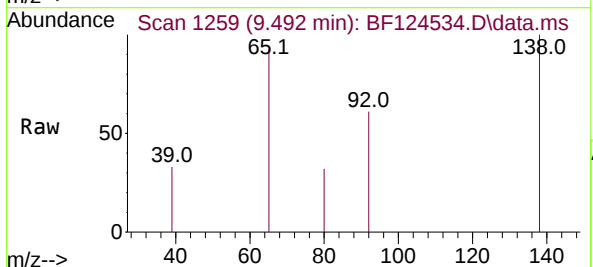
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

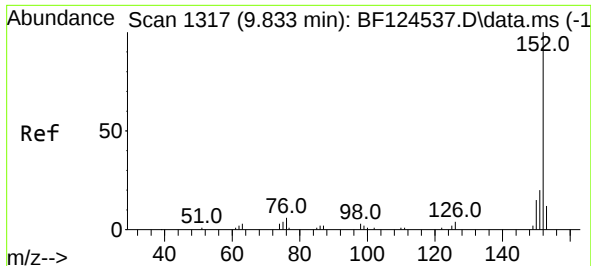
Tgt Ion:162 Resp: 4563
Ion Ratio Lower Upper
162 100
127 37.6 33.0 49.4
164 32.2 25.8 38.8



#48
2-Nitroaniline
Concen: 2.38 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion: 65 Resp: 840
Ion Ratio Lower Upper
65 100
92 66.1 55.5 83.3
138 107.7 93.5 140.3

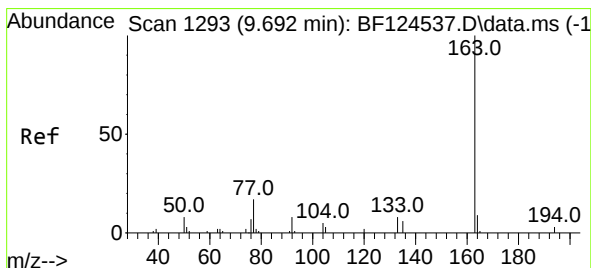
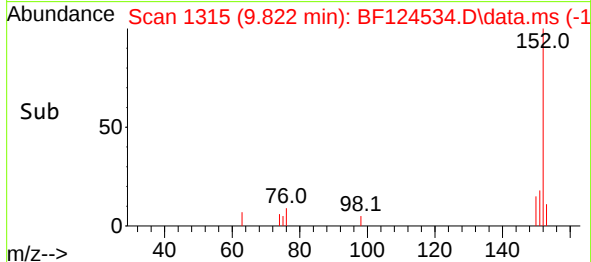
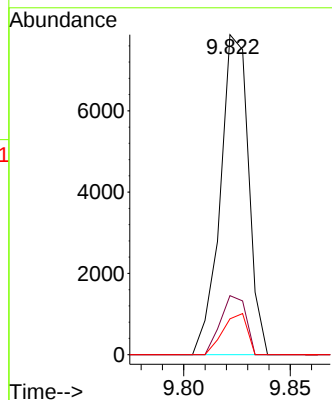
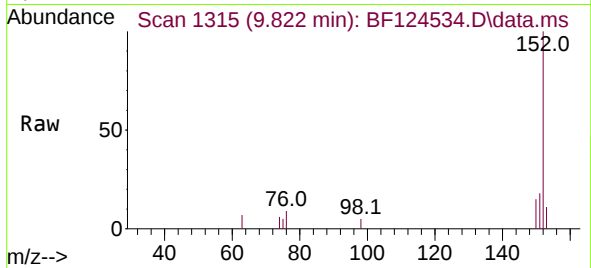




#49
Acenaphthylene
Concen: 4.67 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

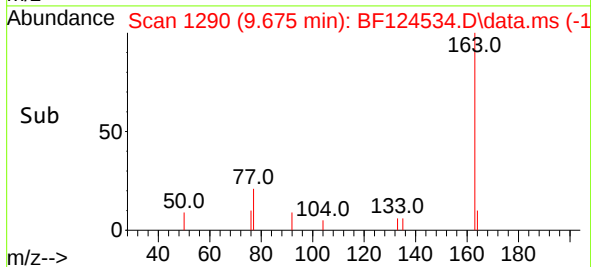
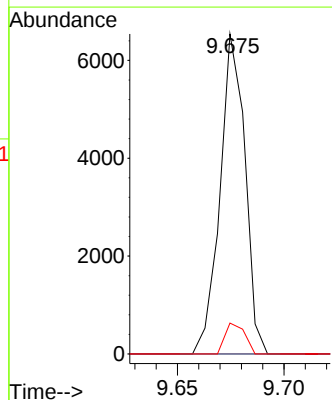
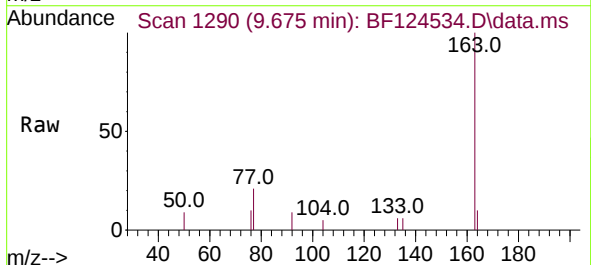
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

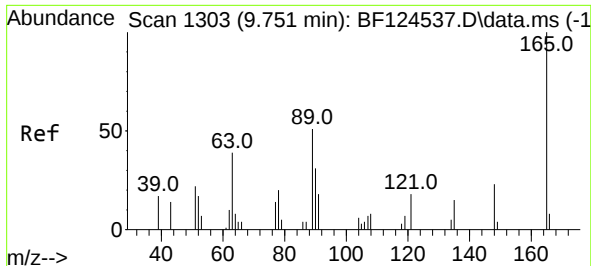
Tgt Ion:152	Resp:	7248
Ion Ratio	Lower	Upper
152	100	
151	18.5	15.7 23.5
153	11.2	9.8 14.8



#50
Dimethylphthalate
Concen: 4.38 ng
RT: 9.675 min Scan# 1290
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:163	Resp:	5327
Ion Ratio	Lower	Upper
163	100	
194	0.0	2.6 3.8#
164	9.7	7.4 11.0

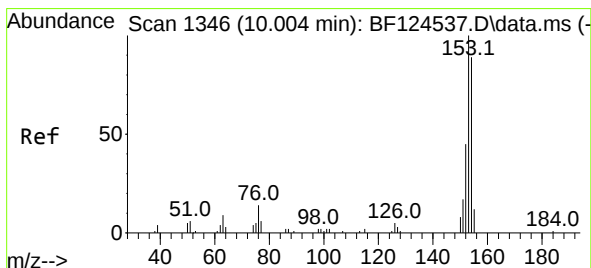
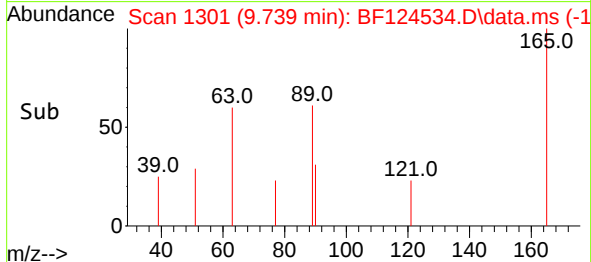
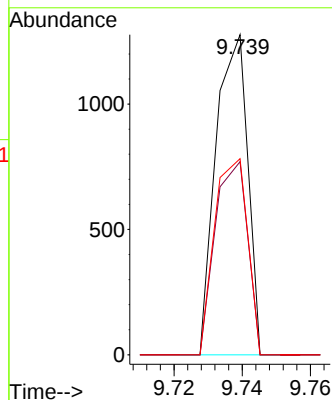
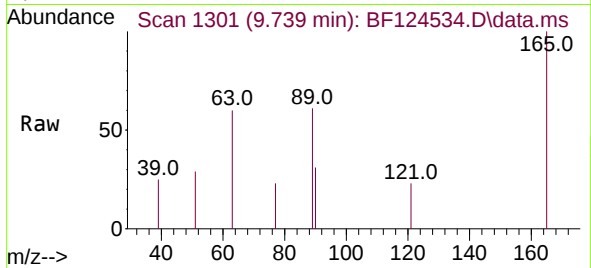




#51
2,6-Dinitrotoluene
Concen: 2.92 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

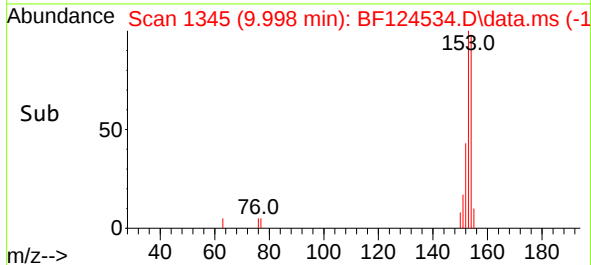
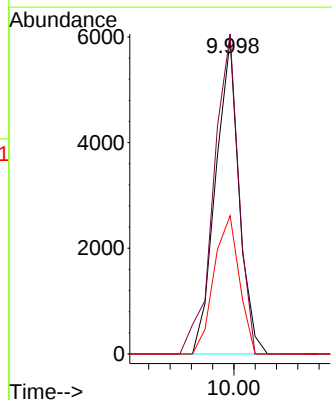
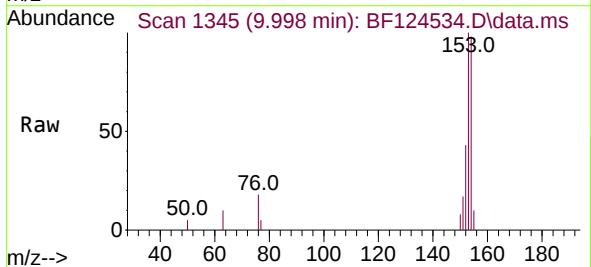
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

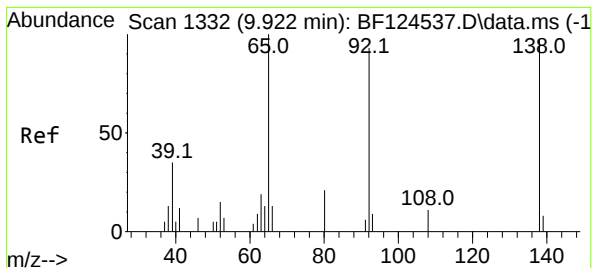
Tgt Ion:165 Resp: 822
Ion Ratio Lower Upper
165 100
63 60.3 42.6 63.8
89 61.2 40.6 60.8#



#52
Acenaphthene
Concen: 4.63 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:154 Resp: 4562
Ion Ratio Lower Upper
154 100
153 101.7 89.4 134.2
152 43.9 40.5 60.7

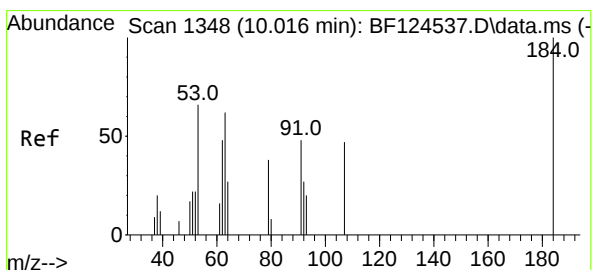
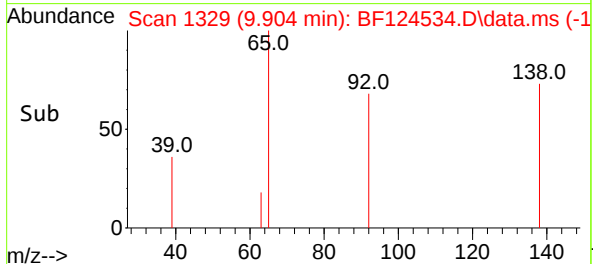
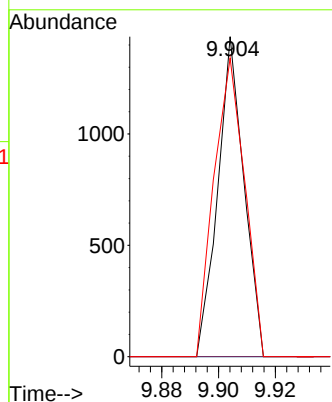
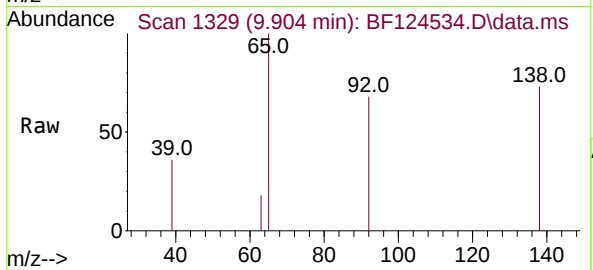




#53
3-Nitroaniline
Concen: 3.69 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

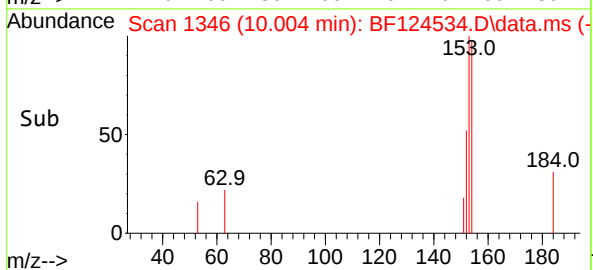
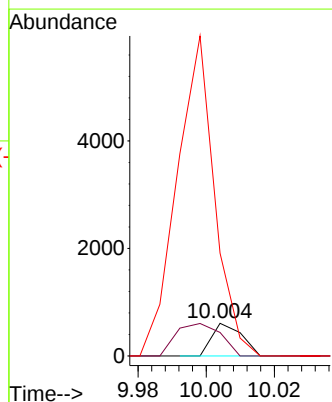
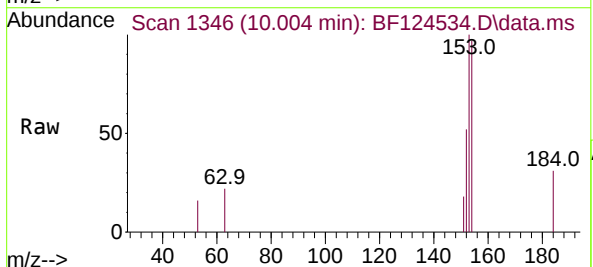
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

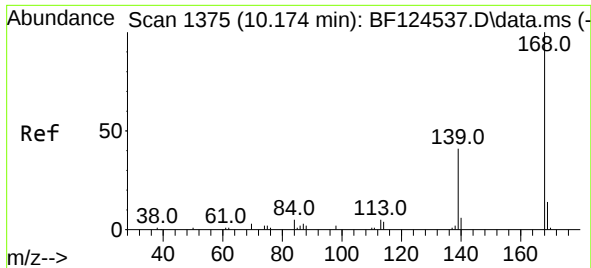
Tgt Ion:138 Resp: 918
Ion Ratio Lower Upper
138 100
108 0.0 9.3 13.9#
92 93.3 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 4.35 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:184 Resp: 367
Ion Ratio Lower Upper
184 100
63 72.0 59.3 88.9
154 315.3 68.6 102.8#

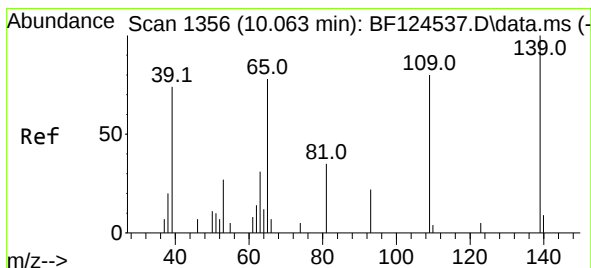
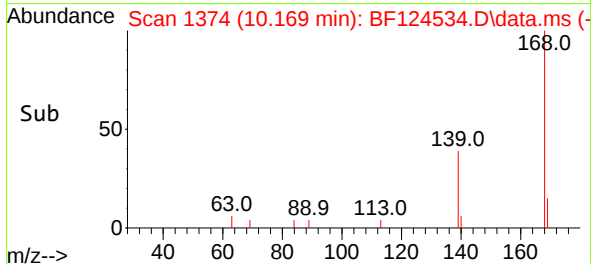
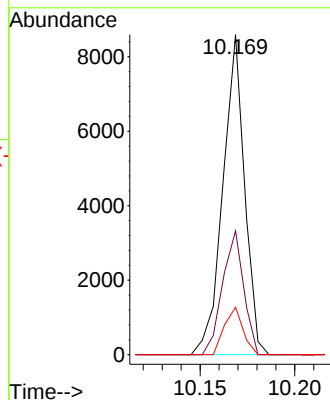
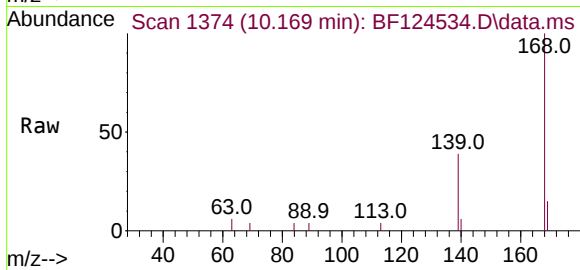




#55
Dibenzenofuran
Concen: 4.35 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

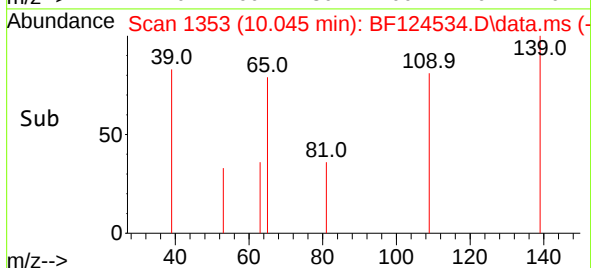
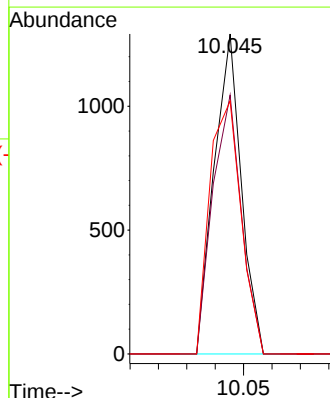
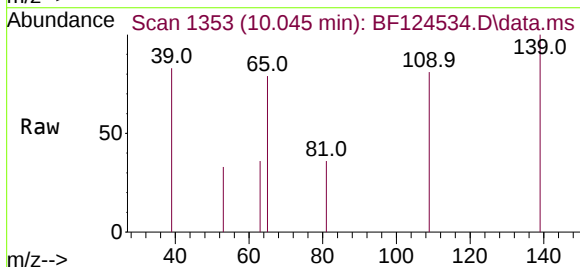
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

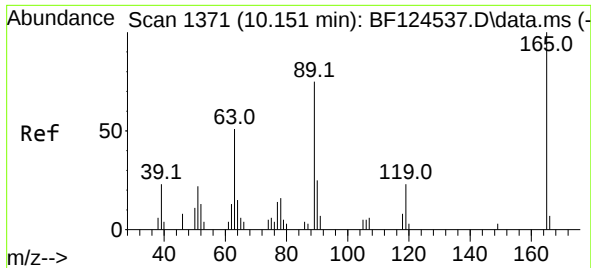
Tgt Ion:168 Resp: 6835
Ion Ratio Lower Upper
168 100
139 38.7 32.7 49.1
169 14.8 11.2 16.8



#56
4-Nitrophenol
Concen: 6.57 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

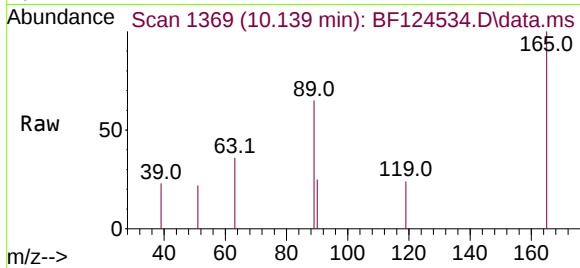
Tgt Ion:139 Resp: 857
Ion Ratio Lower Upper
139 100
109 80.9 60.4 100.4
65 79.0 58.4 98.4



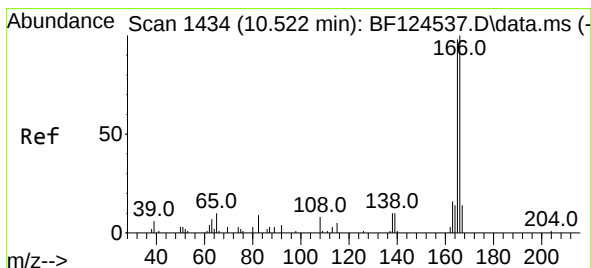
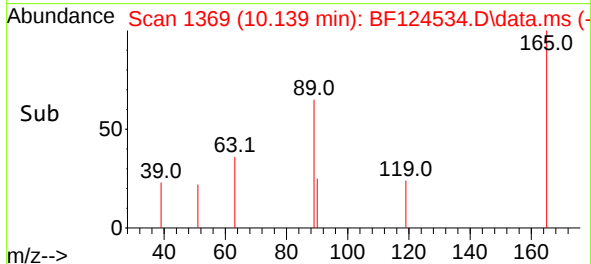
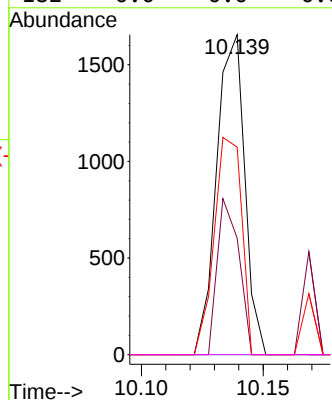


#57
2,4-Dinitrotoluene
Concen: 3.57 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

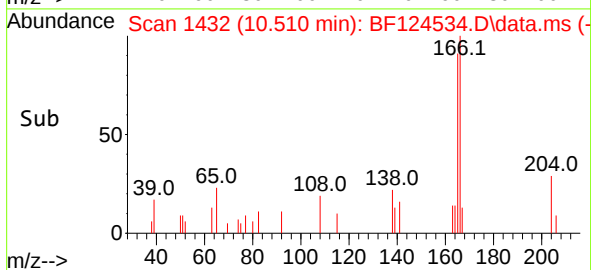
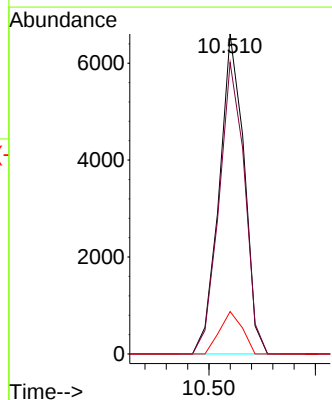
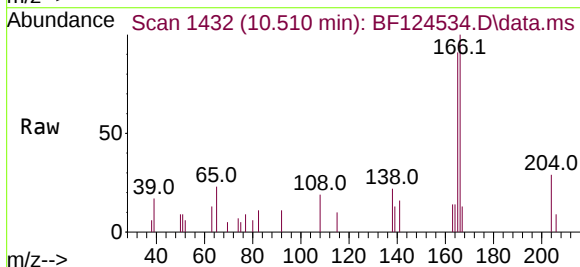


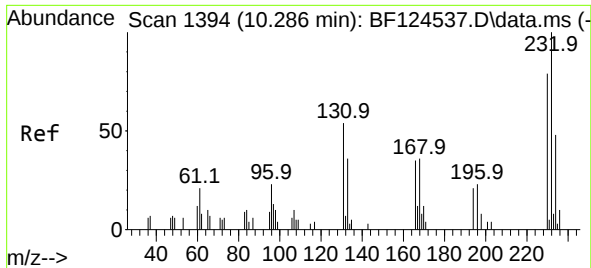
Tgt Ion:165 Resp: 1332
Ion Ratio Lower Upper
165 100
63 36.4 40.9 61.3#
89 64.9 59.7 89.5
182 0.0 0.0 0.0



#58
Fluorene
Concen: 4.43 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:166 Resp: 5346
Ion Ratio Lower Upper
166 100
165 91.1 78.1 117.1
167 13.2 11.1 16.7

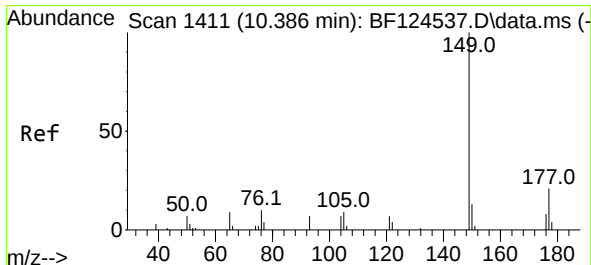
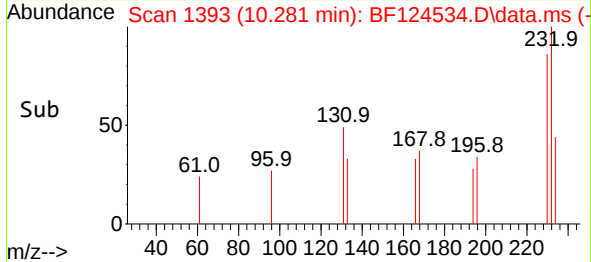
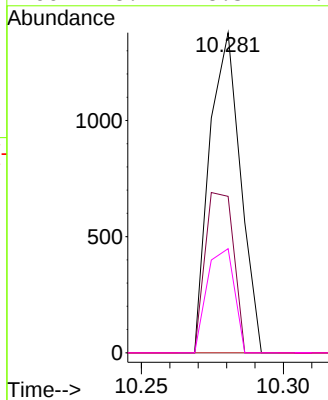
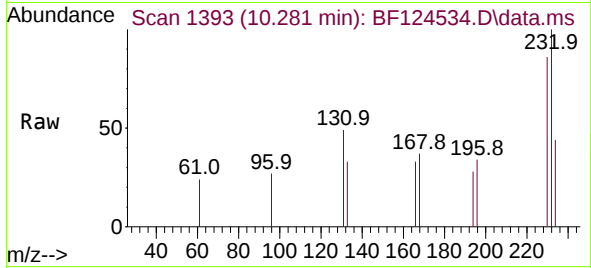




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.88 ng
RT: 10.281 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

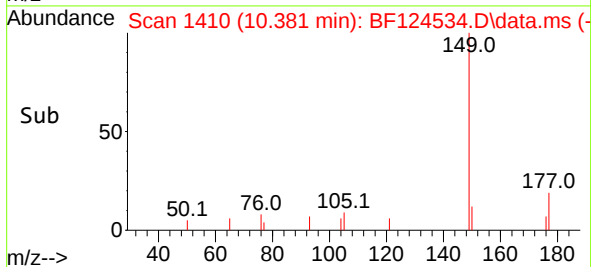
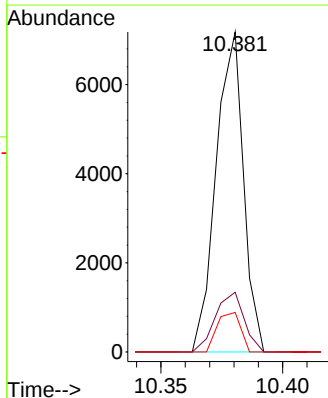
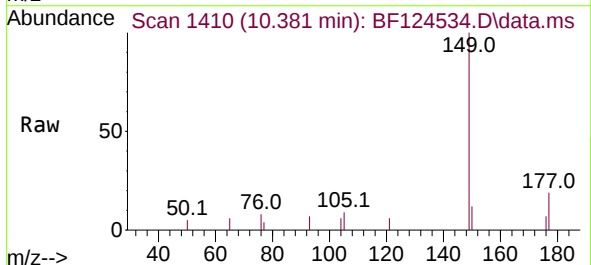
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

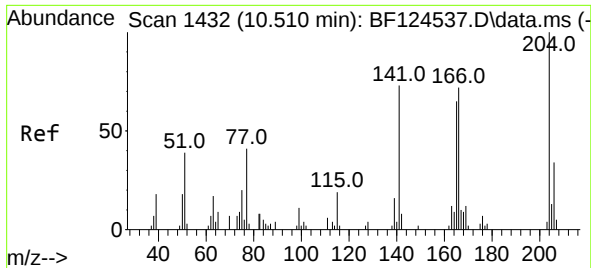
Tgt Ion:232 Resp: 1042
Ion Ratio Lower Upper
232 100
131 46.2 45.4 68.0
130 0.0 0.0 0.0
166 28.7 28.5 42.7



#60
Diethylphthalate
Concen: 4.62 ng
RT: 10.381 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:149 Resp: 5592
Ion Ratio Lower Upper
149 100
177 18.7 16.5 24.7
150 12.4 10.1 15.1

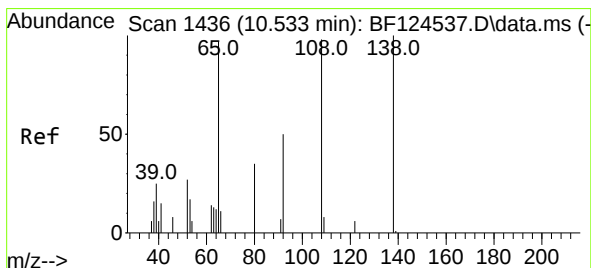
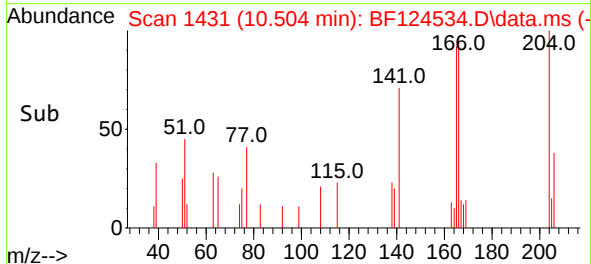
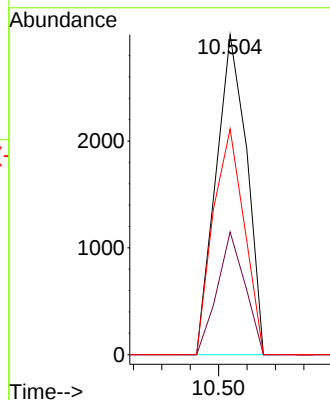
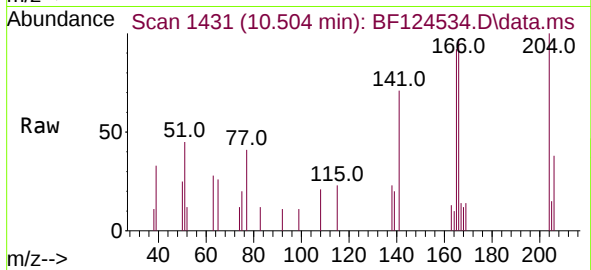




#61
4-Chlorophenyl-phenylether
Concen: 3.77 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

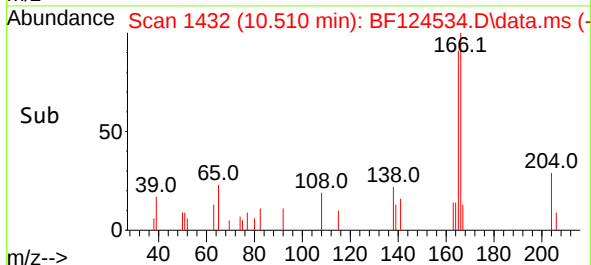
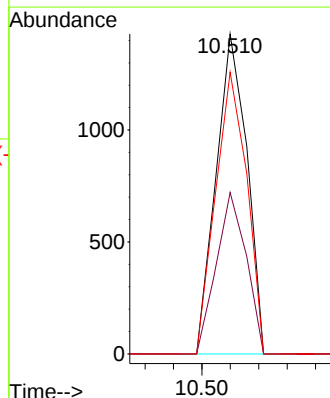
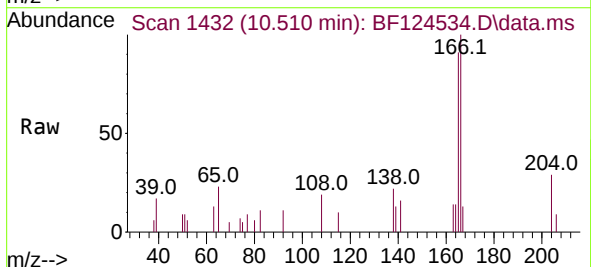
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

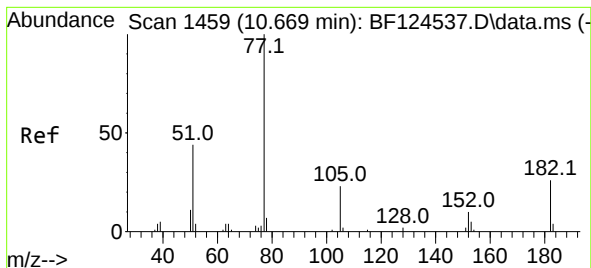
Tgt Ion:204 Resp: 2251
Ion Ratio Lower Upper
204 100
206 38.4 27.6 41.4
141 70.6 58.6 88.0



#62
4-Nitroaniline
Concen: 4.47 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.023 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:138 Resp: 1071
Ion Ratio Lower Upper
138 100
92 50.5 29.6 69.6
108 88.0 78.1 118.1

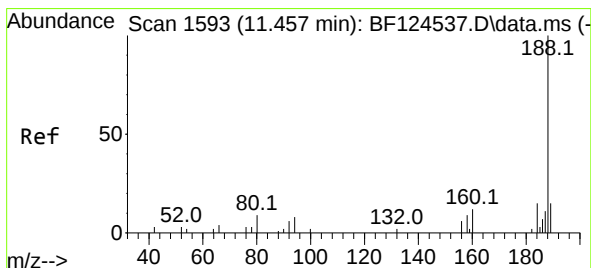
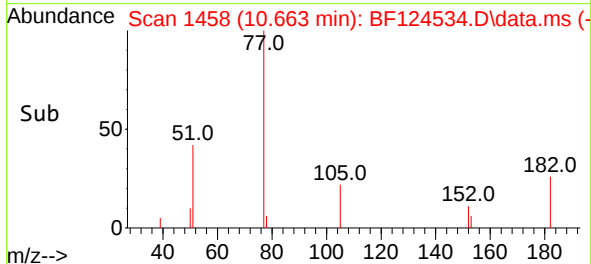
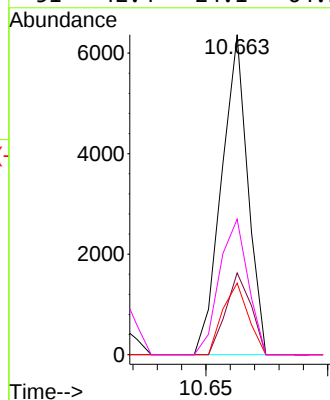
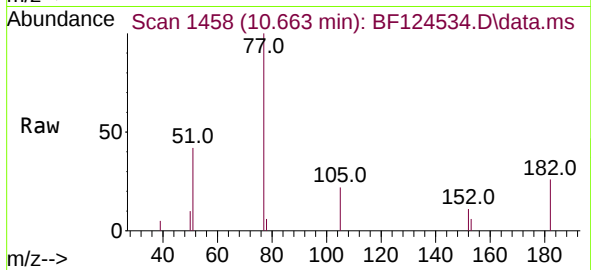




#63
Azobenzene
Concen: 3.95 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

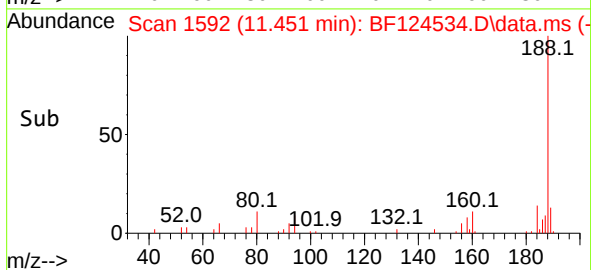
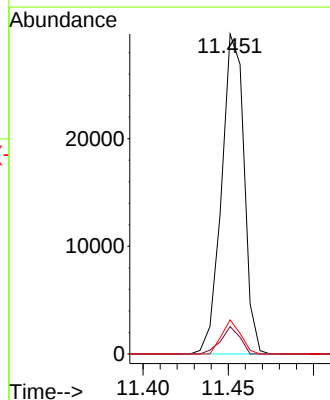
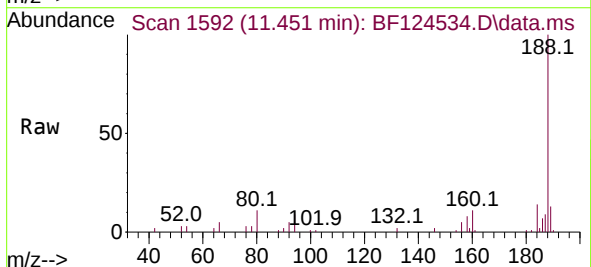
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

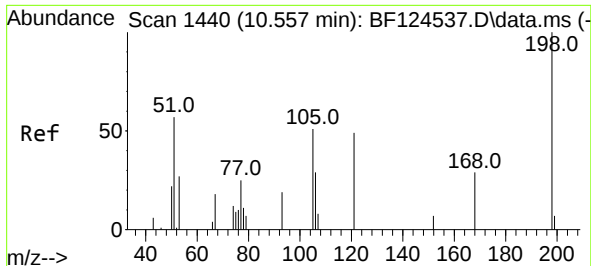
Tgt Ion: 77	Resp: 4764
Ion Ratio	Lower Upper
77 100	
182 25.6	6.3 46.3
105 22.3	2.9 42.9
51 42.4	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:188	Resp: 27314
Ion Ratio	Lower Upper
188 100	
94 8.6	6.7 10.1
80 10.6	7.5 11.3

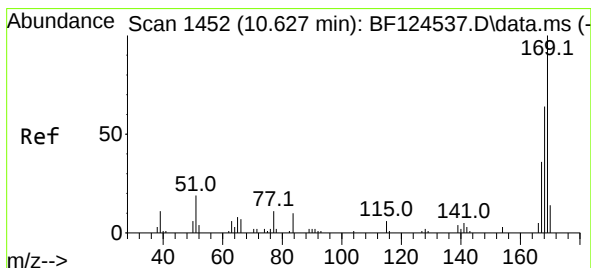
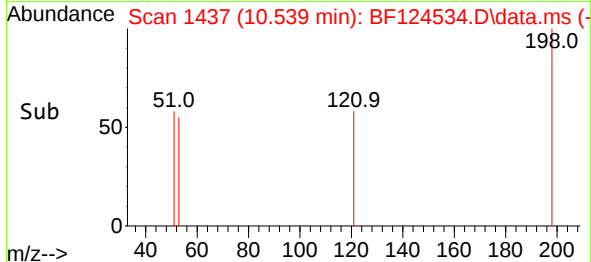
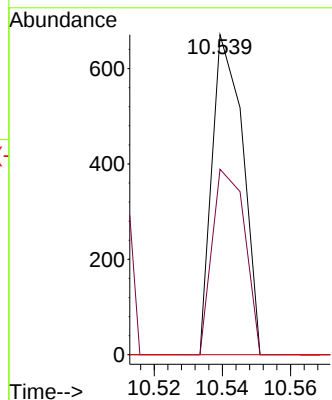
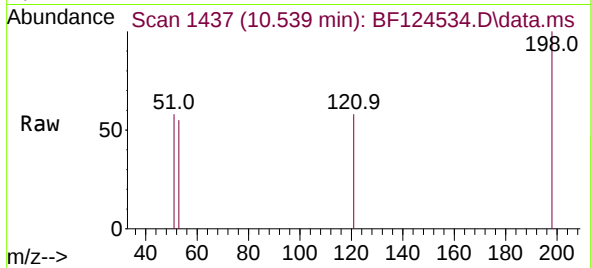




#65
 4,6-Dinitro-2-methylphenol
 Concen: 2.15 ng
 RT: 10.539 min Scan# 1437
 Delta R.T. -0.017 min
 Lab File: BF124534.D
 Acq: 7 Jul 2021 17:47

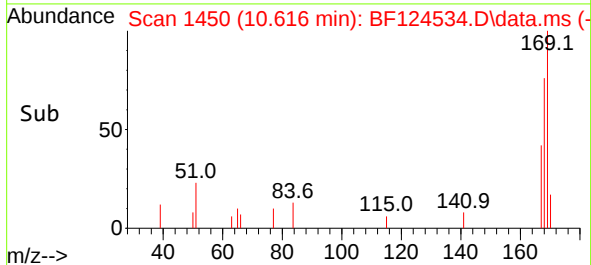
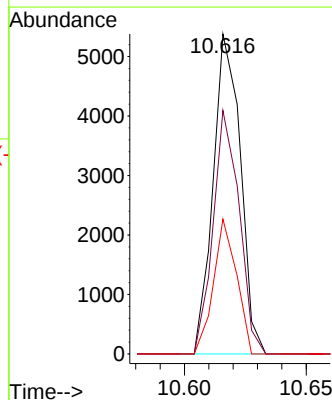
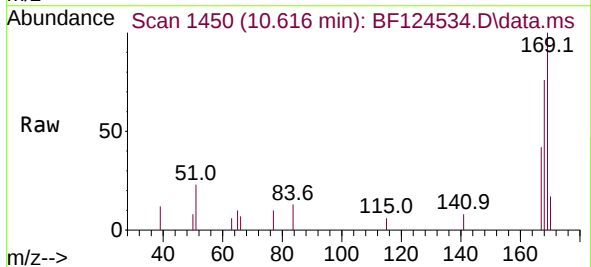
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

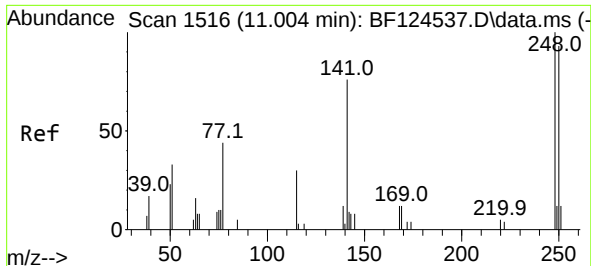
Tgt Ion:198 Resp: 420
 Ion Ratio Lower Upper
 198 100
 51 58.0 45.3 85.3
 105 0.0 30.6 70.6#



#66
 n-Nitrosodiphenylamine
 Concen: 3.99 ng
 RT: 10.616 min Scan# 1450
 Delta R.T. -0.012 min
 Lab File: BF124534.D
 Acq: 7 Jul 2021 17:47

Tgt Ion:169 Resp: 4185
 Ion Ratio Lower Upper
 169 100
 168 76.1 50.8 76.2
 167 42.1 28.8 43.2

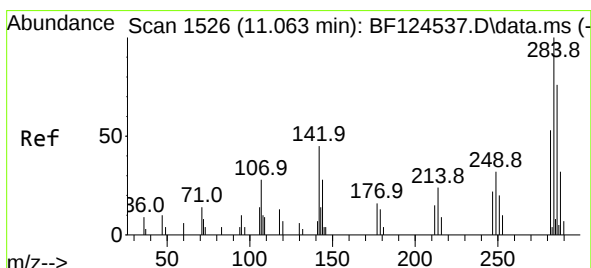
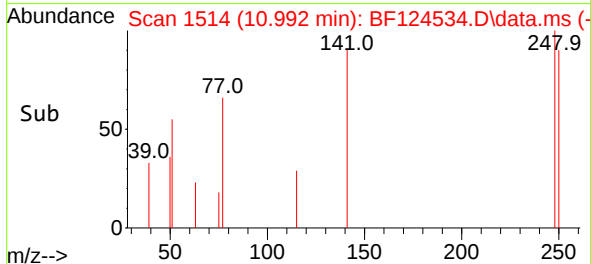
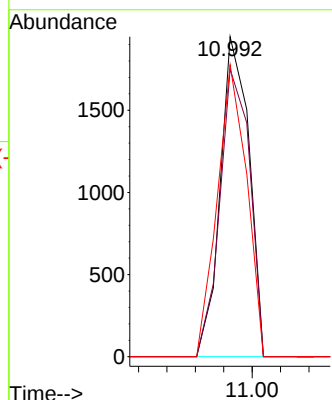
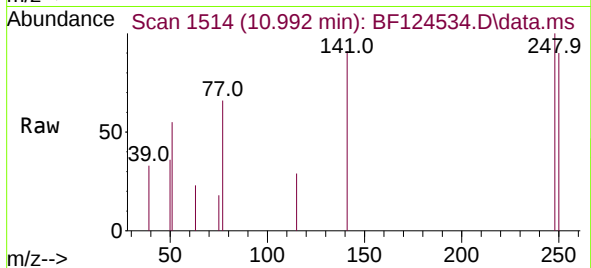




#67
4-Bromophenyl-phenylether
Concen: 3.72 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

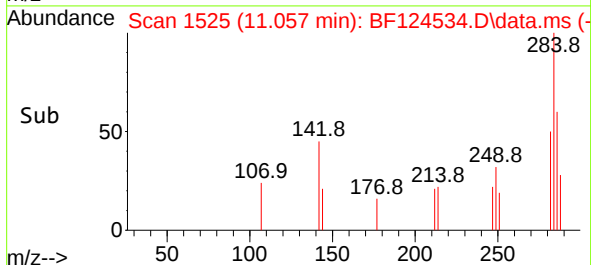
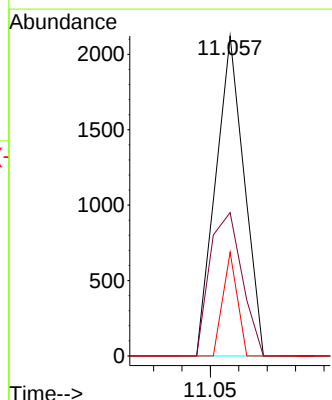
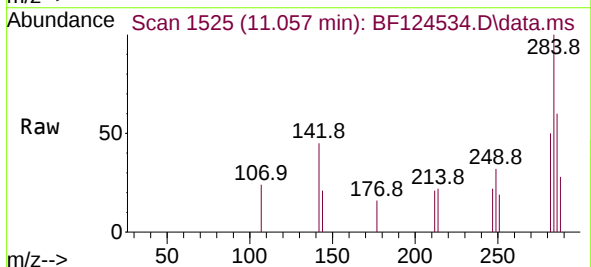
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

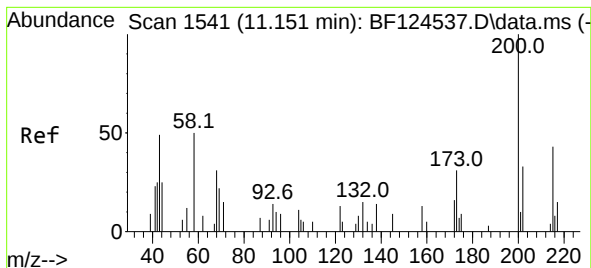
Tgt Ion:248 Resp: 1366
Ion Ratio Lower Upper
248 100
250 89.8 74.2 111.4
141 91.3 60.4 90.6#



#68
Hexachlorobenzene
Concen: 3.68 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:284 Resp: 1471
Ion Ratio Lower Upper
284 100
142 44.8 36.4 54.6
249 32.4 25.6 38.4





#69

Atrazine

Concen: 5.27 ng

RT: 11.139 min Scan# 1539

Delta R.T. -0.012 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

Tgt Ion:200 Resp: 1424

Ion Ratio Lower Upper

200 100

173 26.2 11.1 51.1

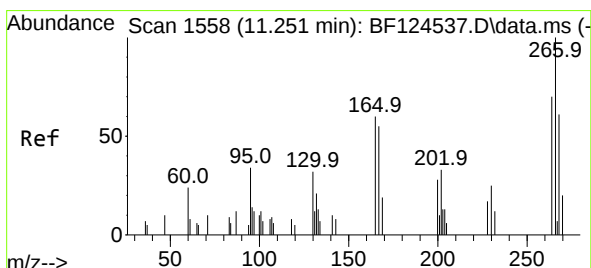
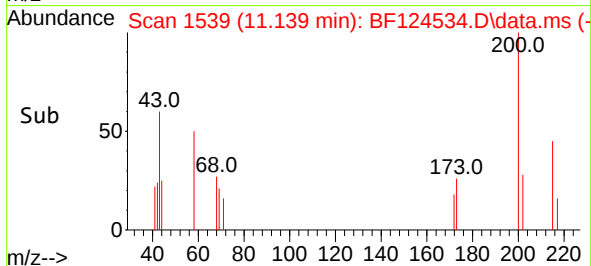
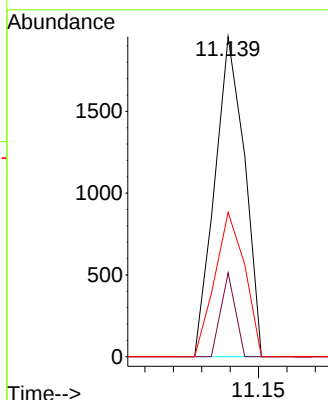
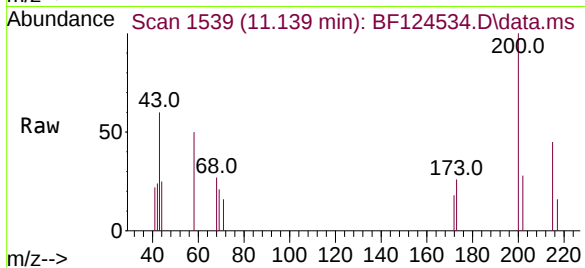
215 45.1 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#70

Pentachlorophenol

Concen: 9.93 ng

RT: 11.245 min Scan# 1557

Delta R.T. -0.006 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

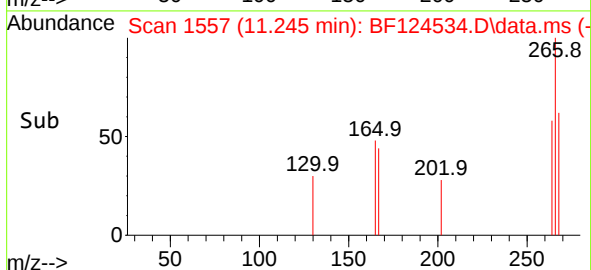
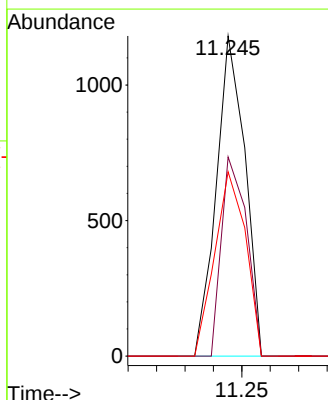
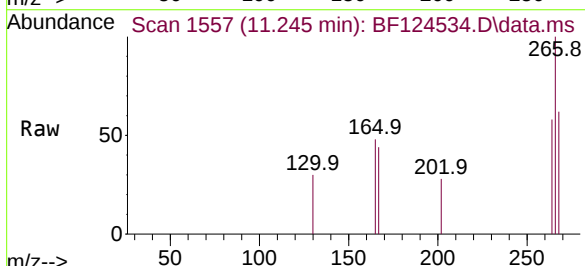
Tgt Ion:266 Resp: 828

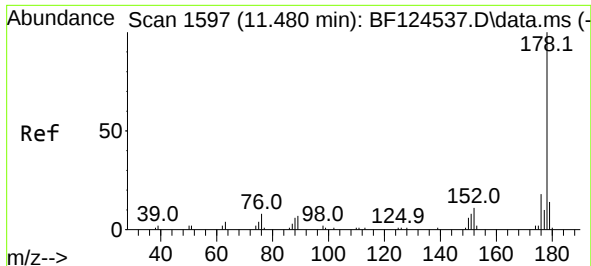
Ion Ratio Lower Upper

266 100

268 62.2 48.9 73.3

264 57.6 55.9 83.9

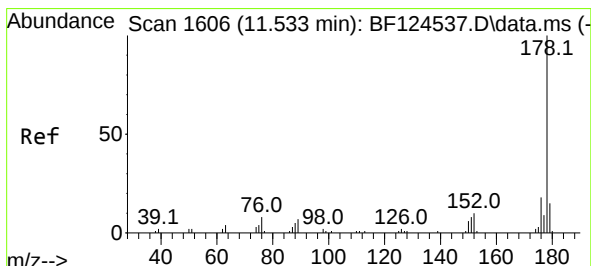
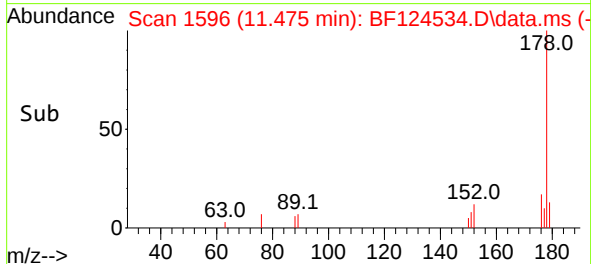
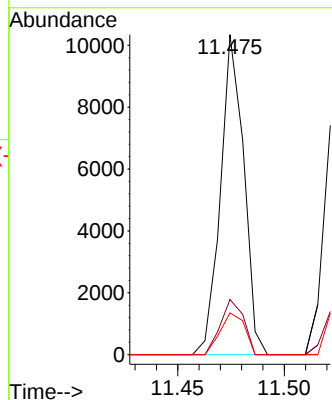
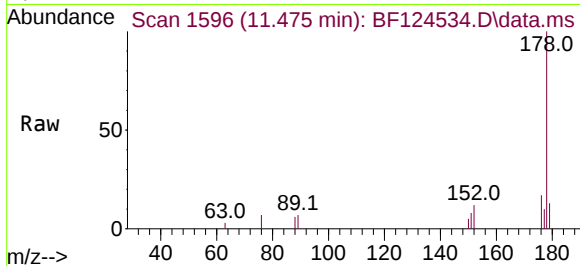




#71
Phenanthrene
Concen: 4.55 ng
RT: 11.475 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

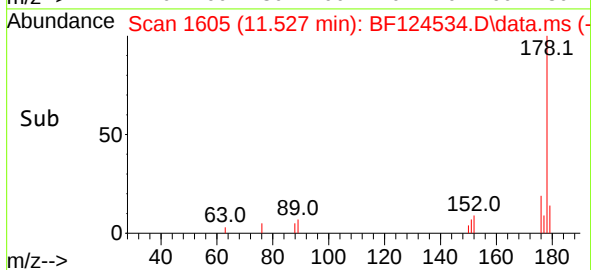
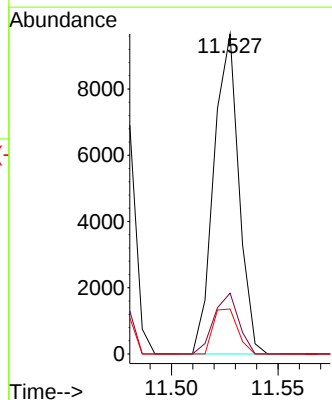
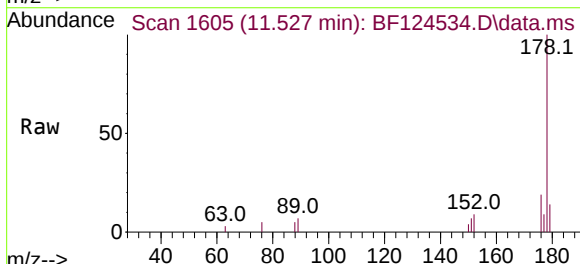
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

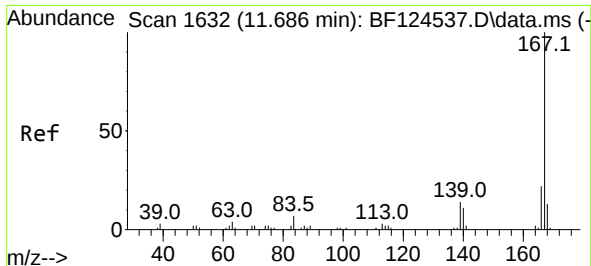
Tgt Ion:178 Resp: 7840
Ion Ratio Lower Upper
178 100
176 17.3 14.7 22.1
179 13.1 11.5 17.3



#72
Anthracene
Concen: 4.59 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:178 Resp: 7869
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 14.0 12.2 18.4

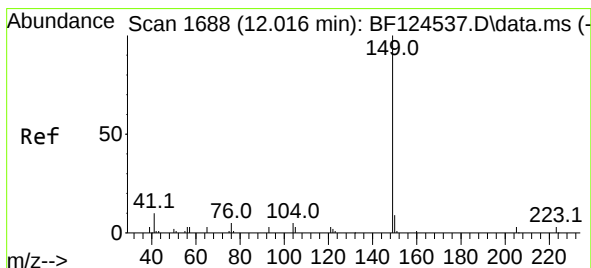
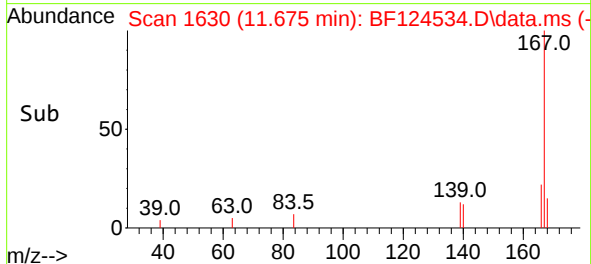
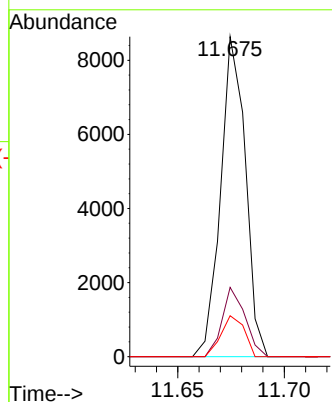
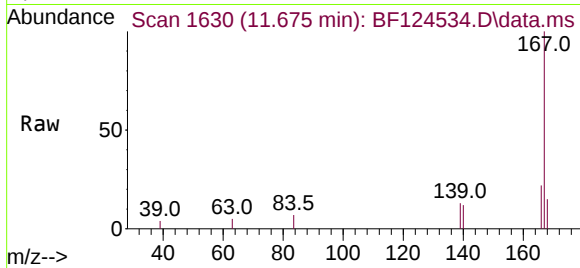




#73
Carbazole
Concen: 4.67 ng
RT: 11.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

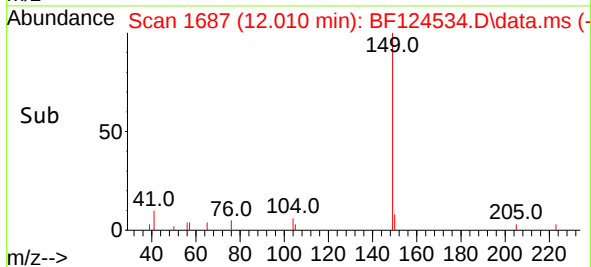
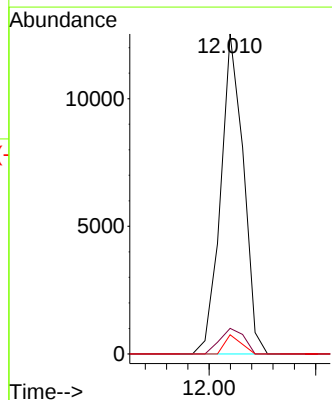
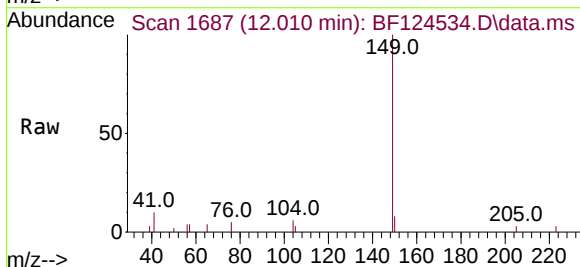
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

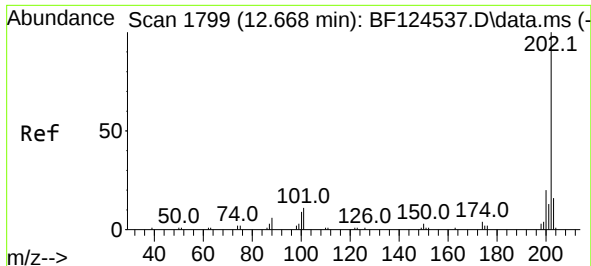
Tgt Ion:167 Resp: 6980
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 12.8 11.0 16.4



#74
Di-n-butylphthalate
Concen: 5.22 ng
RT: 12.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:149 Resp: 9287
Ion Ratio Lower Upper
149 100
150 8.0 7.4 11.2
104 6.0 4.1 6.1

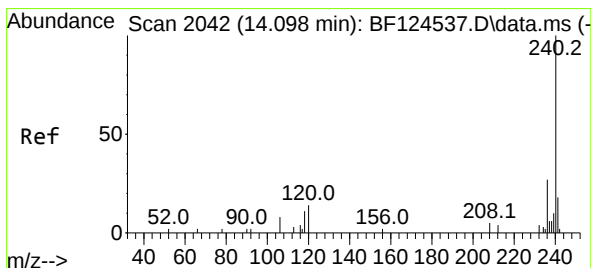
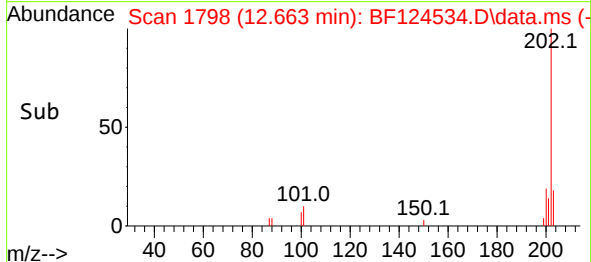
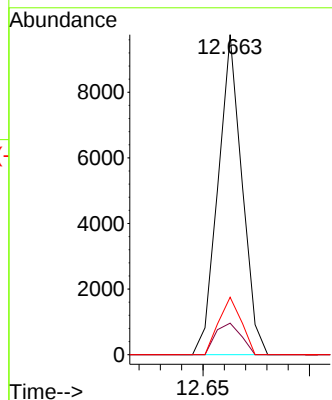
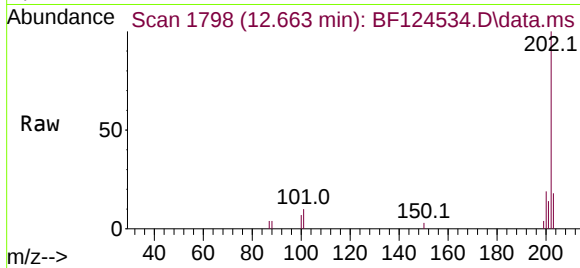




#75
Fluoranthene
Concen: 4.40 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

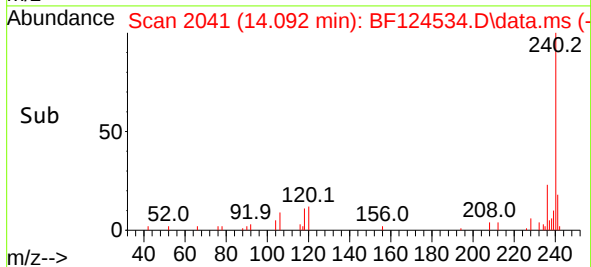
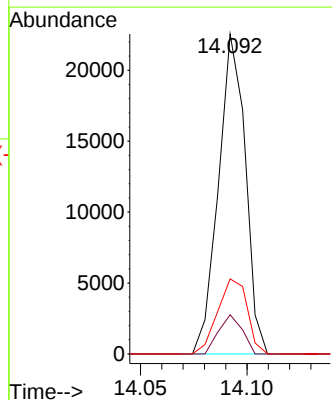
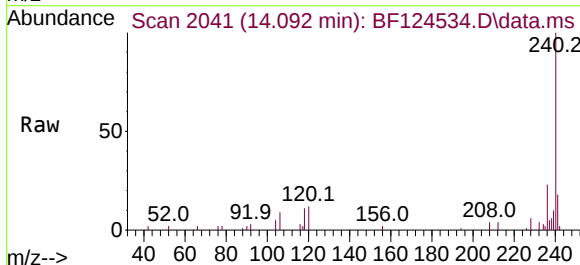
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

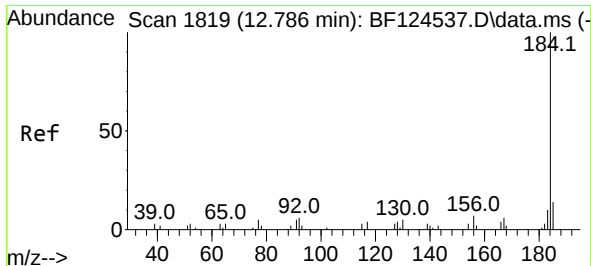
Tgt Ion:202	Resp:	7630
Ion Ratio	Lower	Upper
202	100	
101	9.9	0.0 30.7
203	18.0	0.0 36.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:240	Resp:	19779
Ion Ratio	Lower	Upper
240	100	
120	12.2	10.8 16.2
236	23.5	21.6 32.4





#77

Benzidine

Concen: 11.24 ng

RT: 12.780 min Scan# 1818

Delta R.T. -0.006 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

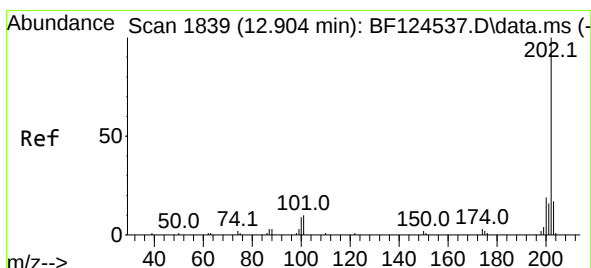
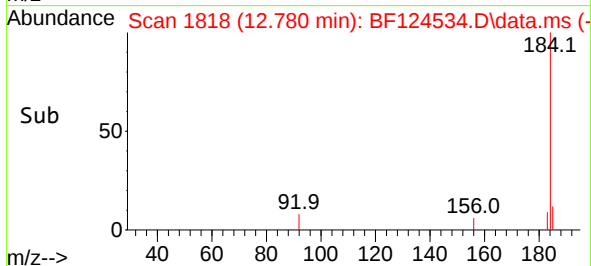
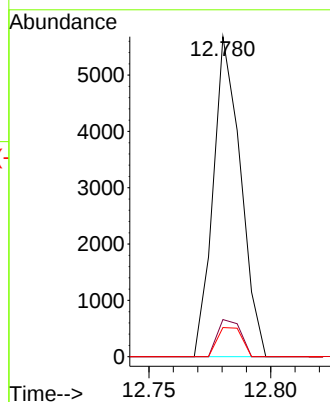
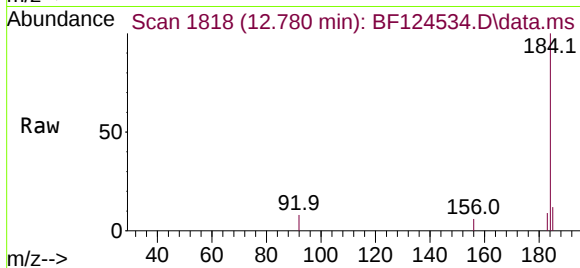
Tgt Ion:184 Resp: 4455

Ion Ratio Lower Upper

184 100

185 11.6 10.8 16.2

183 9.1 8.1 12.1



#78

Pyrene

Concen: 4.30 ng

RT: 12.892 min Scan# 1837

Delta R.T. -0.012 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

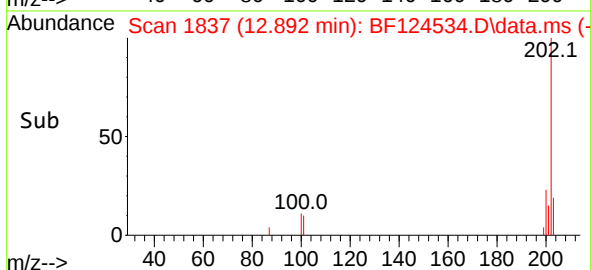
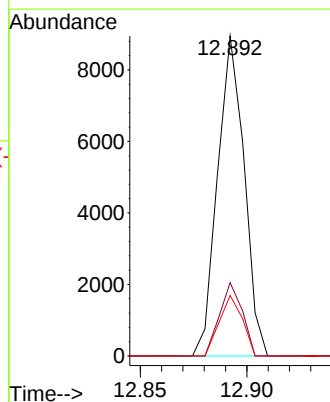
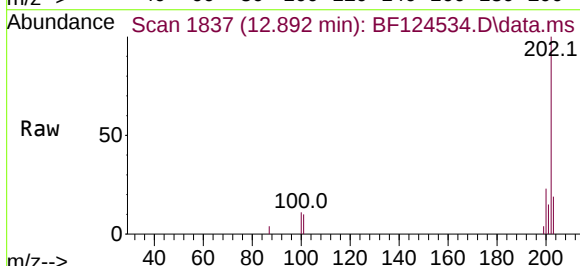
Tgt Ion:202 Resp: 7771

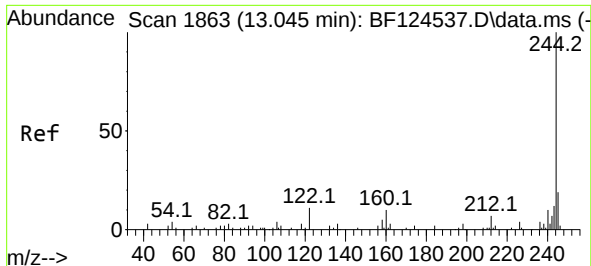
Ion Ratio Lower Upper

202 100

200 22.9 15.3 22.9

203 18.9 13.4 20.0

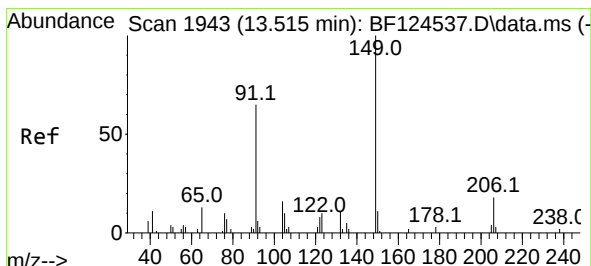
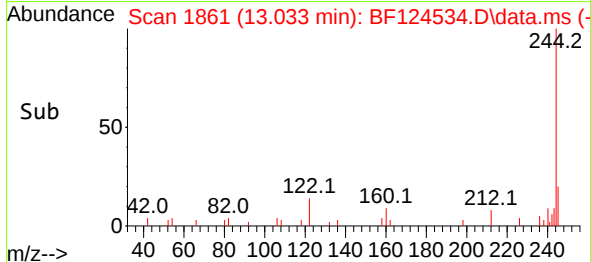
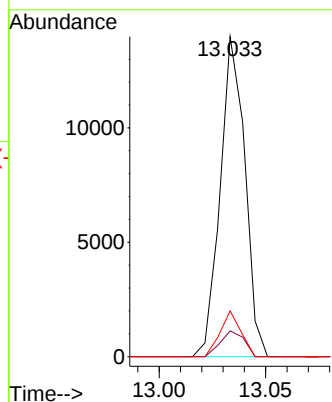
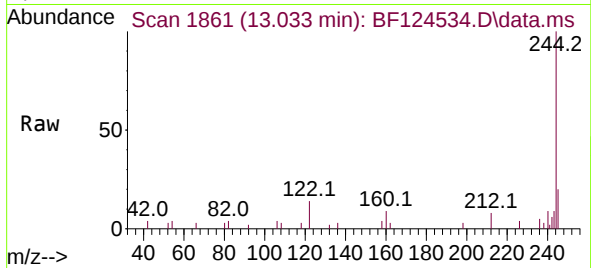




#79
Terphenyl-d14
Concen: 8.54 ng
RT: 13.033 min Scan# 1861
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

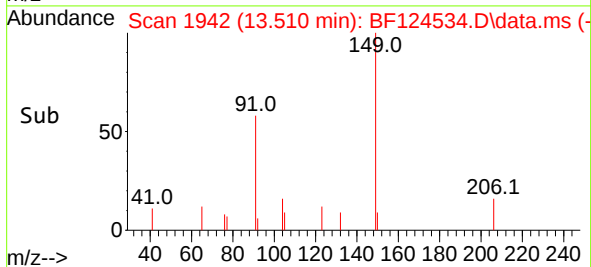
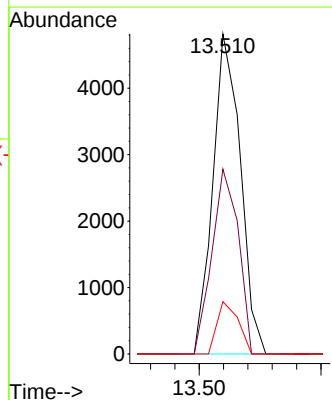
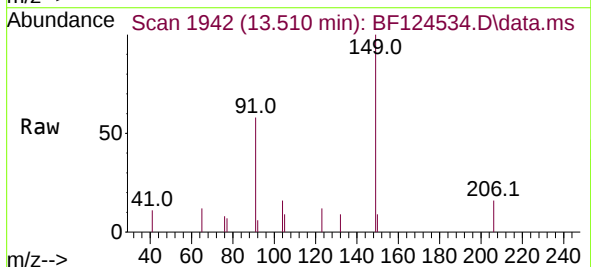
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

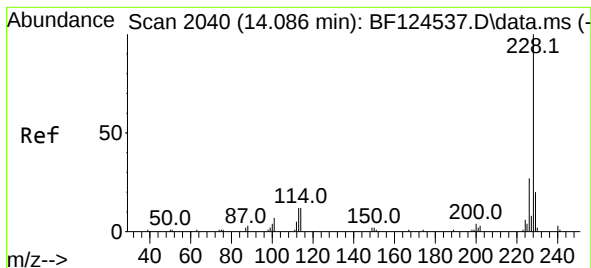
Tgt Ion:244 Resp: 11274
Ion Ratio Lower Upper
244 100
212 8.0 5.9 8.9
122 14.3 9.0 13.4#



#80
Butylbenzylphthalate
Concen: 5.28 ng
RT: 13.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:149 Resp: 3782
Ion Ratio Lower Upper
149 100
91 57.7 51.8 77.8
206 16.4 14.5 21.7

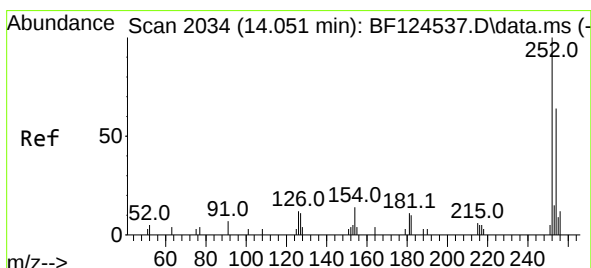
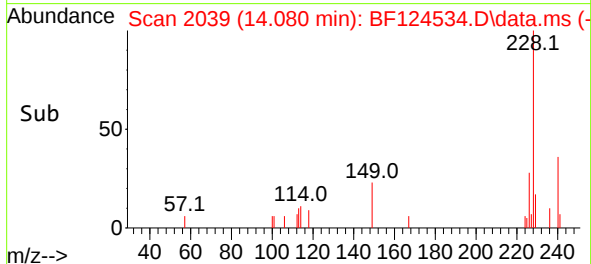
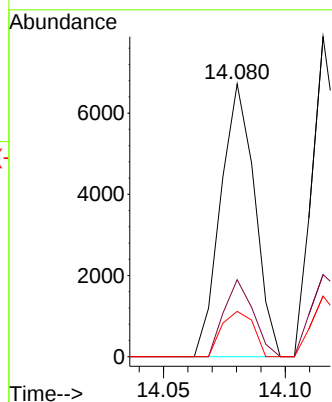
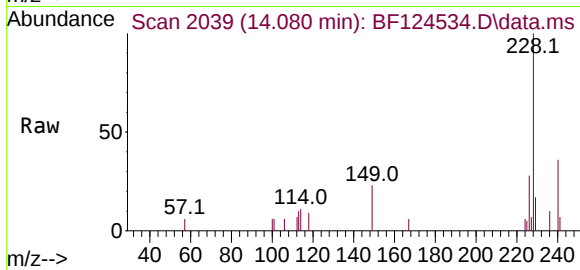




#81
Benzo(a)anthracene
Concen: 4.57 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

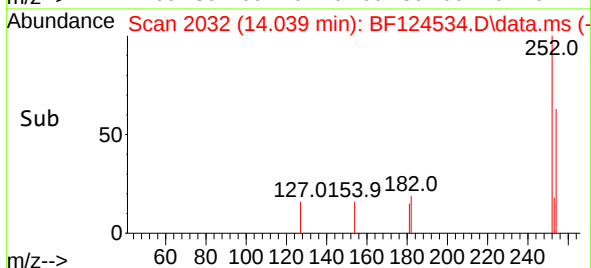
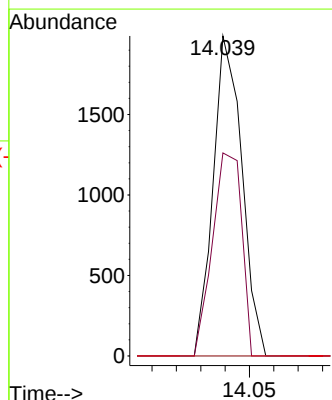
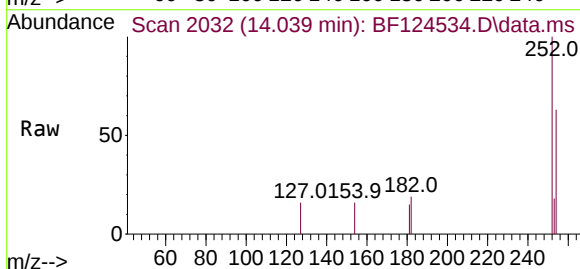
Instrument :
BNA_F
ClientSampleID :
SSTDIC005

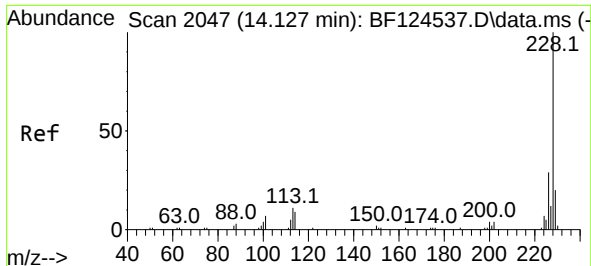
Tgt Ion:228 Resp: 6518
Ion Ratio Lower Upper
228 100
226 28.2 21.6 32.4
229 16.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 3.57 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:252 Resp: 1632
Ion Ratio Lower Upper
252 100
254 63.4 51.4 77.0
126 0.0 9.5 14.3#

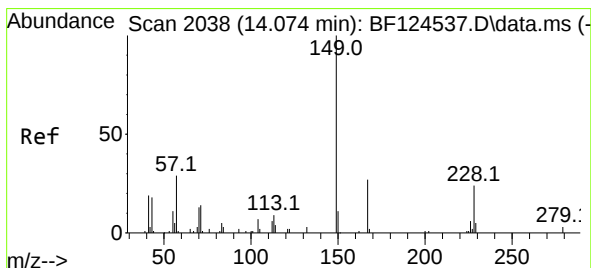
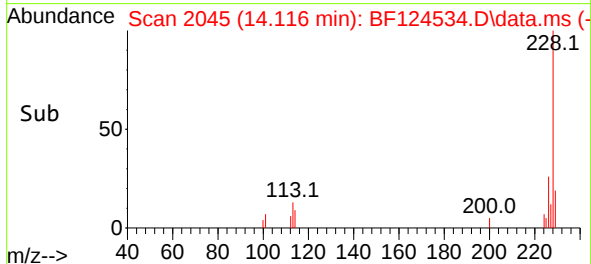
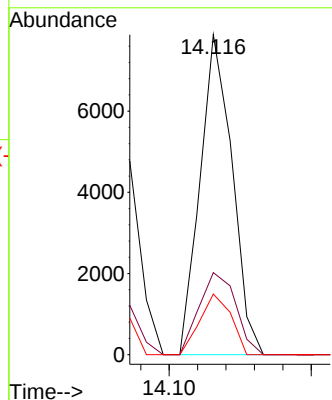
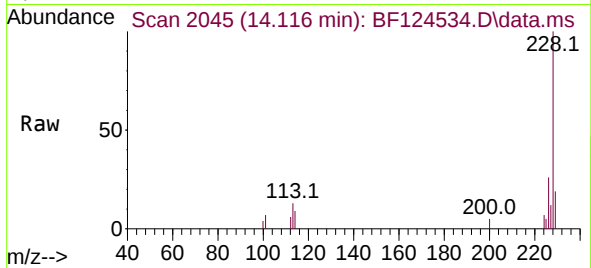




#83
Chrysene
Concen: 4.37 ng
RT: 14.116 min Scan# 2045
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

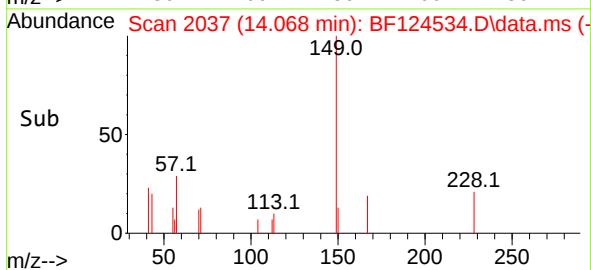
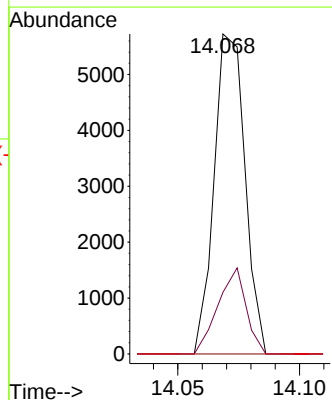
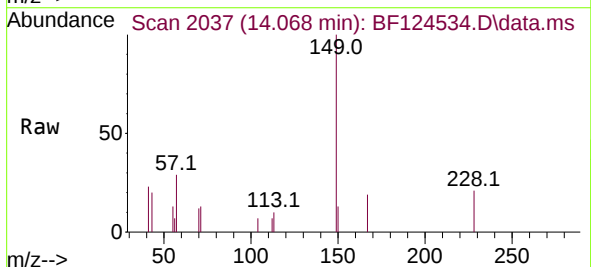
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

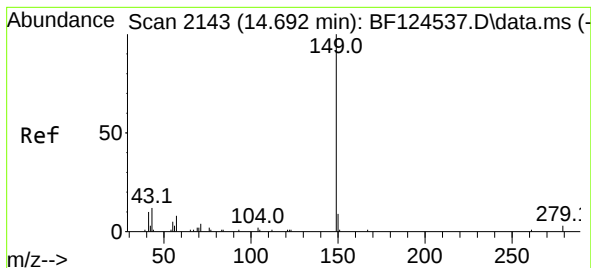
Tgt Ion:228 Resp: 6177
Ion Ratio Lower Upper
228 100
226 25.7 22.6 34.0
229 18.9 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.24 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:149 Resp: 5036
Ion Ratio Lower Upper
149 100
167 19.2 21.4 32.0#
279 0.0 2.6 4.0#

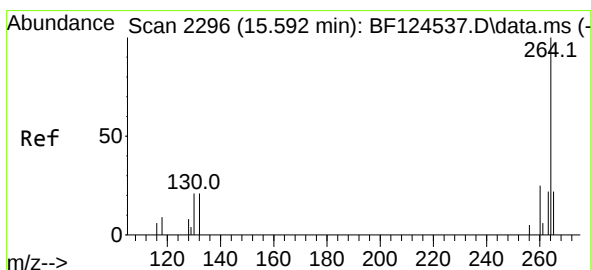
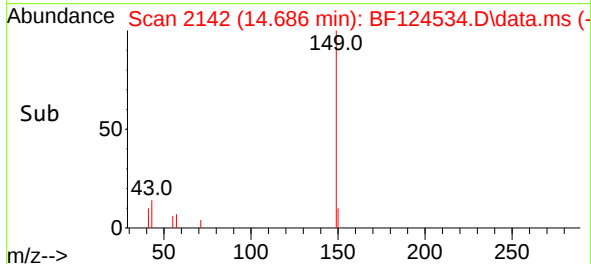
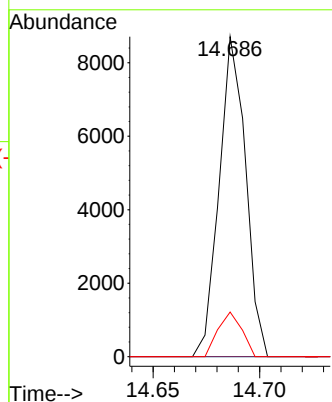
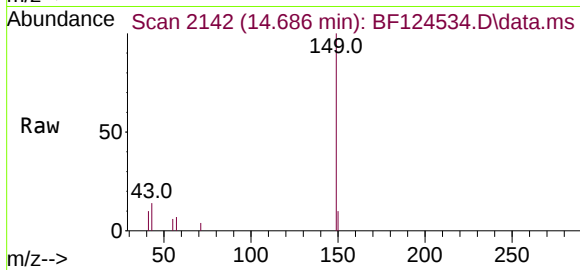




#85
Di-n-octyl phthalate
Concen: 5.03 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

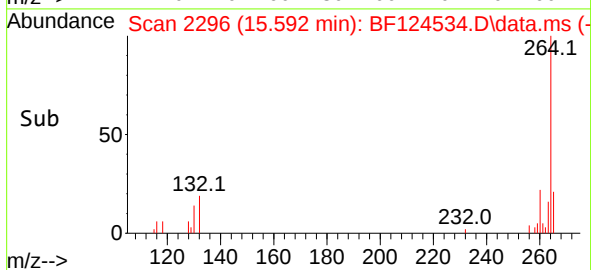
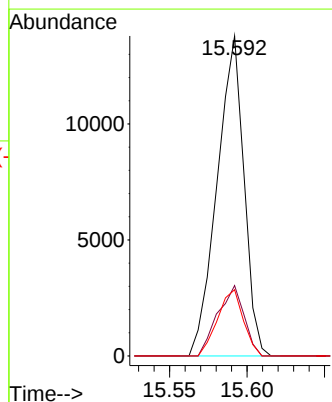
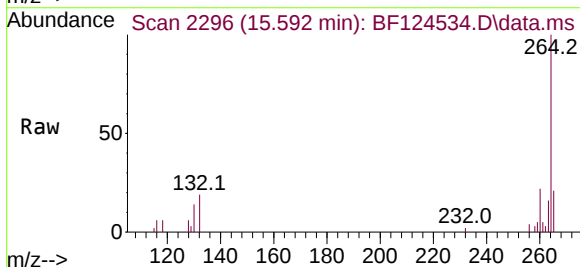
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

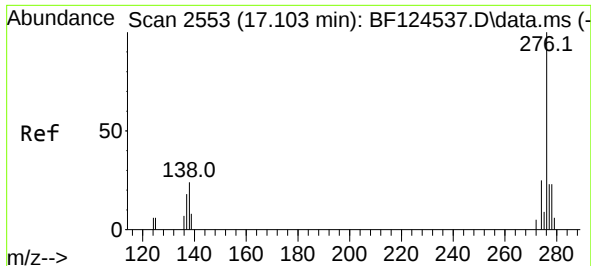
Tgt Ion:149 Resp: 7530
Ion Ratio Lower Upper
149 100
167 0.0 1.0 1.6#
43 12.5 9.9 14.9



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:264 Resp: 16613
Ion Ratio Lower Upper
264 100
260 22.0 19.6 29.4
265 20.7 17.2 25.8

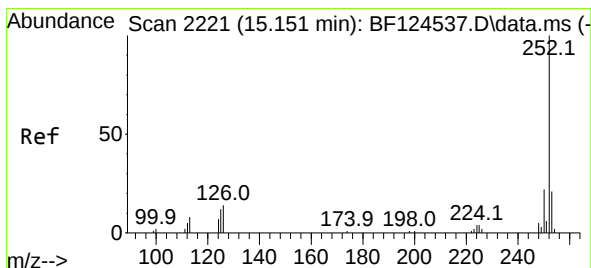
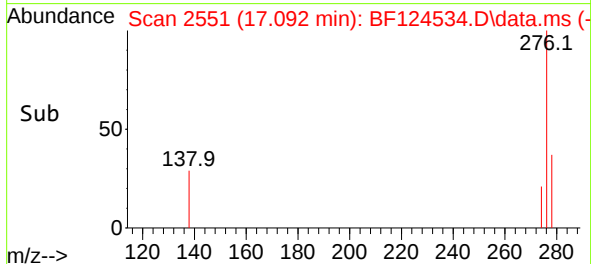
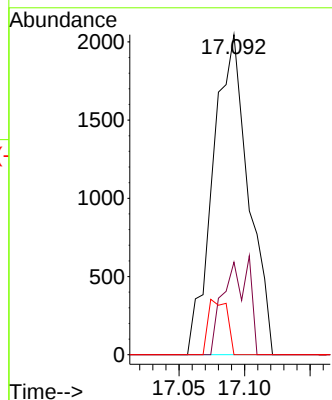
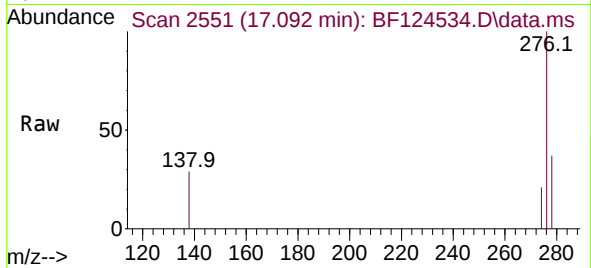




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.94 ng
RT: 17.092 min Scan# 2551
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

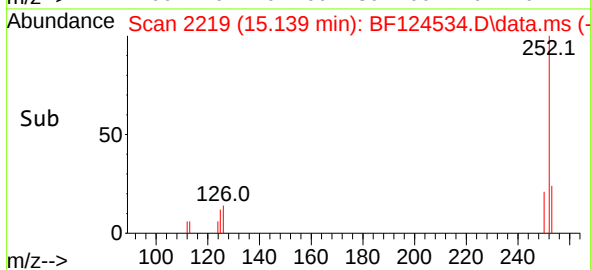
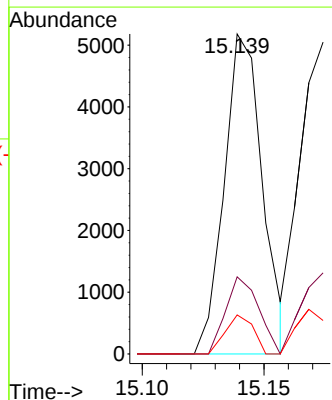
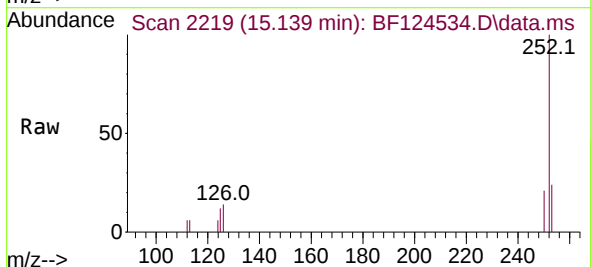
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

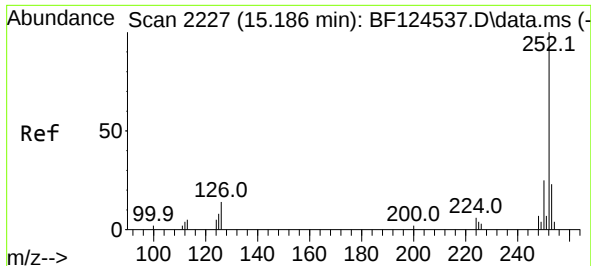
Tgt Ion:276 Resp: 3846
Ion Ratio Lower Upper
276 100
138 21.5 24.1 36.1#
277 0.0 18.8 28.2#



#88
Benzo(b)fluoranthene
Concen: 4.49 ng
RT: 15.139 min Scan# 2219
Delta R.T. -0.012 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:252 Resp: 5651
Ion Ratio Lower Upper
252 100
253 24.1 16.8 25.2
125 12.2 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 4.40 ng

RT: 15.174 min Scan# 2225

Delta R.T. -0.012 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

Tgt Ion:252 Resp: 5073

Ion Ratio Lower Upper

252 100

253 26.0 17.8 26.8

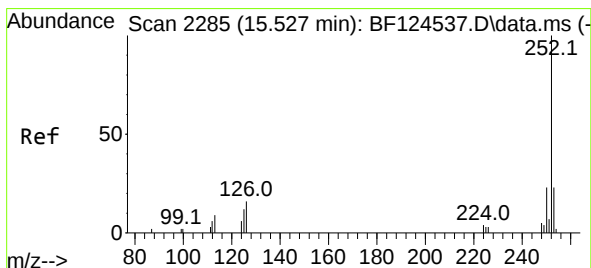
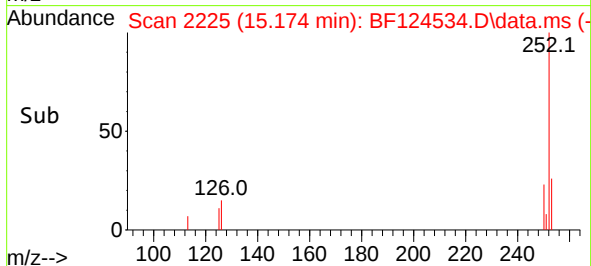
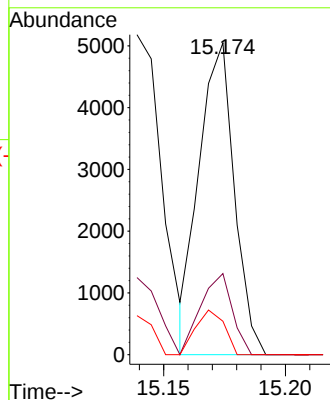
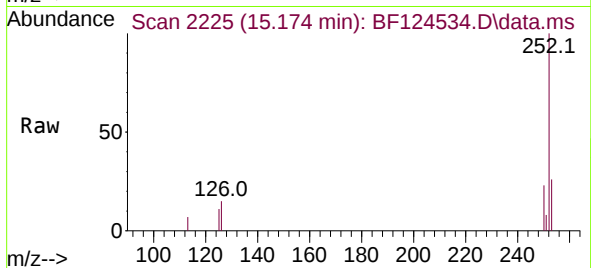
125 10.7 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC005



#90

Benzo(a)pyrene

Concen: 4.20 ng

RT: 15.515 min Scan# 2283

Delta R.T. -0.012 min

Lab File: BF124534.D

Acq: 7 Jul 2021 17:47

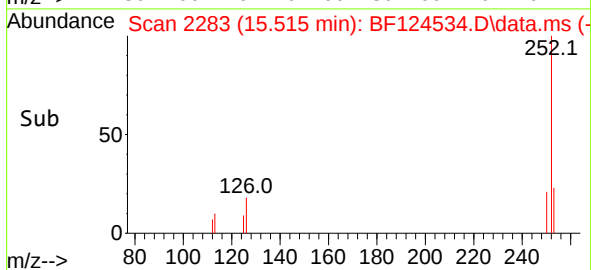
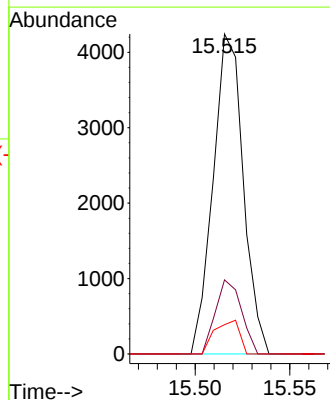
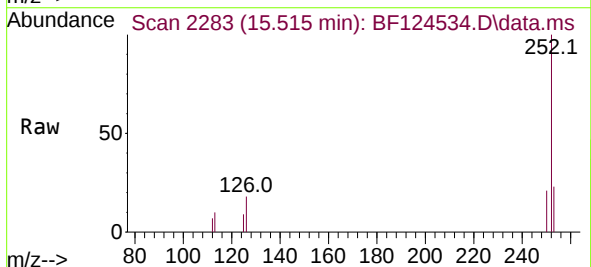
Tgt Ion:252 Resp: 4701

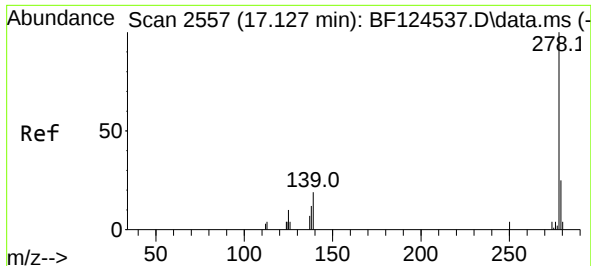
Ion Ratio Lower Upper

252 100

253 23.2 18.4 27.6

125 9.2 9.9 14.9#

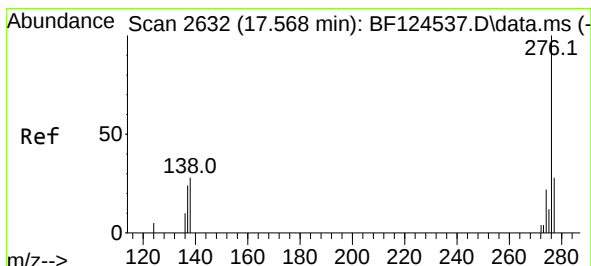
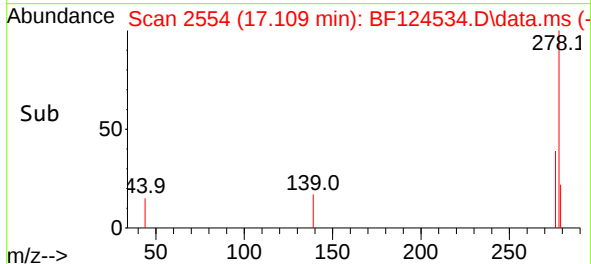
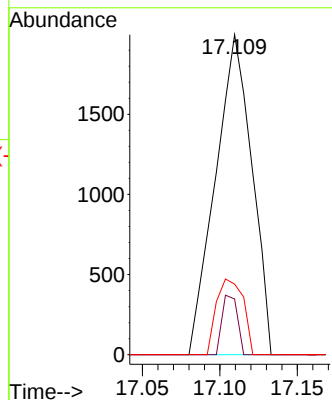
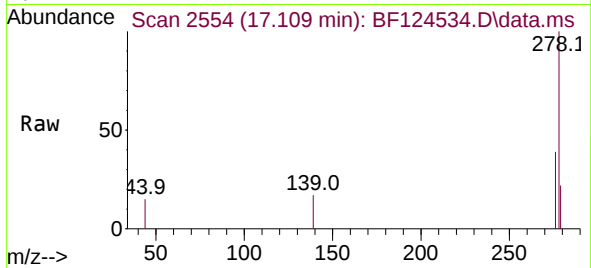




#91
Dibenzo(a,h)anthracene
Concen: 2.89 ng
RT: 17.109 min Scan# 2554
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 3266
Ion Ratio Lower Upper
278 100
139 17.4 14.9 22.3
279 22.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 2.71 ng
RT: 17.551 min Scan# 2629
Delta R.T. -0.017 min
Lab File: BF124534.D
Acq: 7 Jul 2021 17:47

Tgt Ion:276 Resp: 3005
Ion Ratio Lower Upper
276 100
277 21.2 22.0 33.0#
138 26.5 22.2 33.4

