

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071421\
 Data File : BF124567.D
 Acq On : 14 Jul 2021 16:59
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jul 14 17:25:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 14 13:25:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	7132	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	27553	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	15208	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	27426	20.000	ng	0.00
76) Chrysene-d12	14.098	240	18168	20.000	ng	0.00
86) Perylene-d12	15.592	264	14270	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	34179	83.031	ng	0.00
7) Phenol-d6	6.551	99	42502	84.874	ng	0.00
23) Nitrobenzene-d5	7.492	82	35803	82.029	ng	0.00
42) 2,4,6-Tribromophenol	10.763	330	9919	83.813	ng	0.00
45) 2-Fluorobiphenyl	9.292	172	83924	80.472	ng	0.00
79) Terphenyl-d14	13.045	244	90554	83.696	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.799	88	6047	44.911	ng	# 100
3) Pyridine	3.546	79	14945	43.277	ng	94
4) n-Nitrosodimethylamine	3.516	42	12557	44.737	ng	# 95
6) Aniline	6.598	93	21685	41.099	ng	# 96
8) 2-Chlorophenol	6.716	128	19482	42.215	ng	97
9) Benzaldehyde	6.481	77	10570	35.979	ng	# 87
10) Phenol	6.563	94	20073	41.057	ng	97
11) bis(2-Chloroethyl)ether	6.663	93	15378	40.571	ng	97
12) 1,3-Dichlorobenzene	6.869	146	21920	43.397	ng	97
13) 1,4-Dichlorobenzene	6.945	146	22715	44.029	ng	97
14) 1,2-Dichlorobenzene	7.098	146	20654	42.126	ng	97
15) Benzyl Alcohol	7.069	79	14137	40.800	ng	88
16) 2,2'-oxybis(1-Chloropr...	7.204	45	28088	42.994	ng	97
17) 2-Methylphenol	7.169	107	13982	41.392	ng	97
18) Hexachloroethane	7.445	117	8076	41.569	ng	87
19) n-Nitroso-di-n-propyla...	7.345	70	11786	41.862	ng	98
20) 3+4-Methylphenols	7.328	107	18530	41.665	ng	92
22) Acetophenone	7.339	105	25542	40.847	ng	# 96
24) Nitrobenzene	7.510	77	17841	41.223	ng	96
25) Isophorone	7.751	82	31873	39.779	ng	98
26) 2-Nitrophenol	7.828	139	10133	43.403	ng	97
27) 2,4-Dimethylphenol	7.857	122	16115	41.656	ng	97
28) bis(2-Chloroethoxy)met...	7.957	93	18492	39.565	ng	98
29) 2,4-Dichlorophenol	8.063	162	16560	41.501	ng	99
30) 1,2,4-Trichlorobenzene	8.151	180	18063	40.905	ng	99
31) Naphthalene	8.233	128	58769	41.239	ng	99
32) Benzoic acid	7.981	122	12396	45.973	ng	97
33) 4-Chloroaniline	8.281	127	21961	40.780	ng	98
34) Hexachlorobutadiene	8.351	225	10546	42.311	ng	95
35) Caprolactam	8.657	113	3807	37.719	ng	85
36) 4-Chloro-3-methylphenol	8.751	107	16044	40.660	ng	99
37) 2-Methylnaphthalene	8.928	142	39111	40.671	ng	96
38) 1-Methylnaphthalene	9.028	142	36456	40.366	ng	100
40) 1,2,4,5-Tetrachloroben...	9.092	216	16686	41.137	ng	97
41) Hexachlorocyclopentadiene	9.080	237	10437	41.192	ng	99
43) 2,4,6-Trichlorophenol	9.198	196	12368	42.236	ng	95

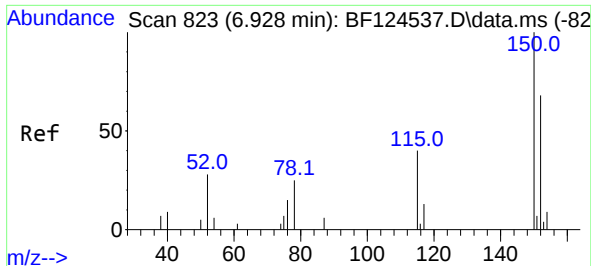
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071421\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 14 13:25:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	12315	40.776	ng	95
46) 1,1'-Biphenyl	9.392	154	47136	40.809	ng	99
47) 2-Chloronaphthalene	9.416	162	35995	39.747	ng	97
48) 2-Nitroaniline	9.510	65	9682	44.459	ng	92
49) Acenaphthylene	9.833	152	57221	40.490	ng	99
50) Dimethylphthalate	9.692	163	43090	40.724	ng	98
51) 2,6-Dinitrotoluene	9.751	165	9404	45.084	ng	96
52) Acenaphthene	10.004	154	37461	41.456	ng	98
53) 3-Nitroaniline	9.922	138	10075	43.285	ng	99
54) 2,4-Dinitrophenol	10.022	184	4939	45.378	ng	87
55) Dibenzofuran	10.175	168	53882	40.555	ng	99
56) 4-Nitrophenol	10.069	139	8561	44.191	ng	97
57) 2,4-Dinitrotoluene	10.151	165	13204	46.238	ng #	97
58) Fluorene	10.522	166	40780	39.682	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.286	232	9756	41.827	ng #	98
60) Diethylphthalate	10.392	149	44207	39.959	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	19165	41.086	ng	98
62) 4-Nitroaniline	10.539	138	10297	43.894	ng	90
63) Azobenzene	10.669	77	38441	39.751	ng	97
65) 4,6-Dinitro-2-methylph...	10.563	198	6565	41.903	ng	92
66) n-Nitrosodiphenylamine	10.627	169	35994	40.305	ng	99
67) 4-Bromophenyl-phenylether	11.004	248	11301	39.849	ng	97
68) Hexachlorobenzene	11.063	284	11767	40.498	ng	90
69) Atrazine	11.157	200	11205	40.968	ng	94
70) Pentachlorophenol	11.257	266	7819	42.544	ng	92
71) Phenanthrene	11.486	178	59944	40.062	ng	97
72) Anthracene	11.533	178	59350	39.538	ng	99
73) Carbazole	11.686	167	55732	40.181	ng	99
74) Di-n-butylphthalate	12.016	149	75428	40.369	ng	99
75) Fluoranthene	12.674	202	61481	40.726	ng	96
77) Benzidine	12.792	184	27136	39.953	ng	99
78) Pyrene	12.904	202	62693	41.534	ng	98
80) Butylbenzylphthalate	13.515	149	29897	40.964	ng	94
81) Benzo(a)anthracene	14.086	228	49838	41.363	ng	99
82) 3,3'-Dichlorobenzidine	14.051	252	13418	42.514	ng	99
83) Chrysene	14.127	228	48172	41.734	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	40939	41.780	ng	98
85) Di-n-octyl phthalate	14.692	149	60979	43.007	ng	100
87) Indeno(1,2,3-cd)pyrene	17.109	276	35451	42.836	ng	97
88) Benzo(b)fluoranthene	15.151	252	41472	40.490	ng	100
89) Benzo(k)fluoranthene	15.186	252	37370	39.765	ng #	97
90) Benzo(a)pyrene	15.533	252	34581	40.901	ng	97
91) Dibenzo(a,h)anthracene	17.133	278	30898	43.862	ng	97
92) Benzo(g,h,i)perylene	17.574	276	29433	42.795	ng	93

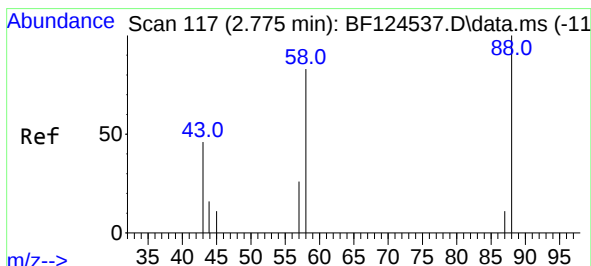
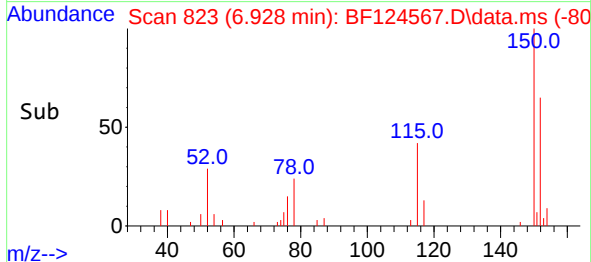
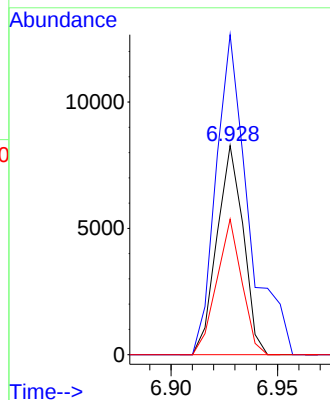
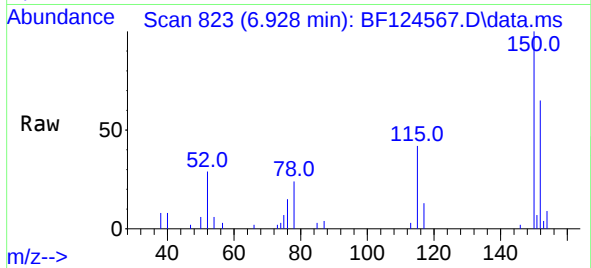
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124567.D
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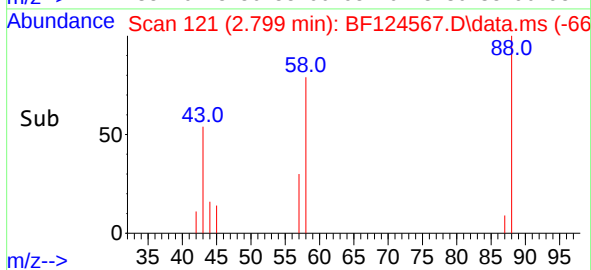
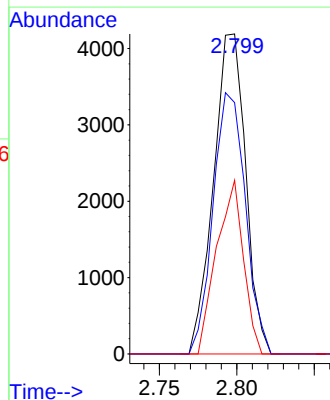
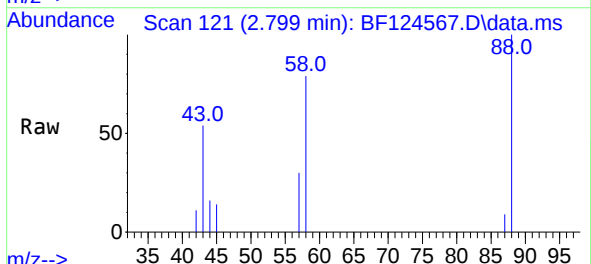
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ClientSampleId :
SSTDCCC040EC

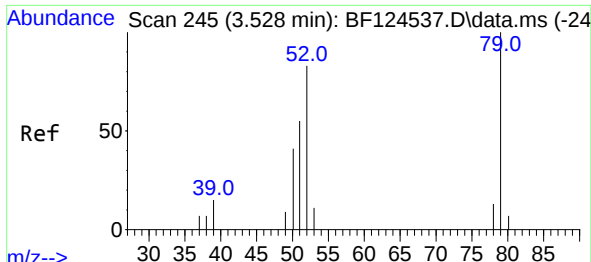
Tgt Ion:152 Resp: 7132
Ion Ratio Lower Upper
152 100
150 153.0 117.6 176.4
115 64.8 47.1 70.7



#2
1,4-Dioxane
Concen: 44.911 ng
RT: 2.799 min Scan# 121
Delta R.T. 0.024 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 88 Resp: 6047
Ion Ratio Lower Upper
88 100
58 82.1 0.0 0.0#
43 45.2 0.0 0.0#

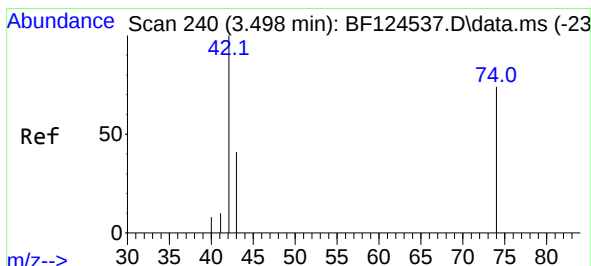
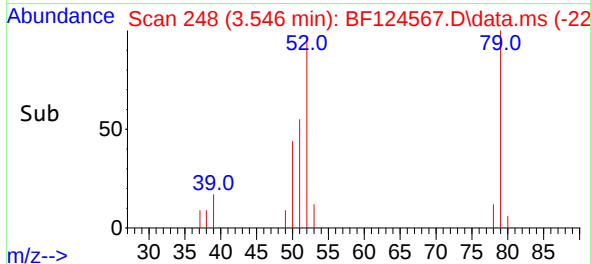
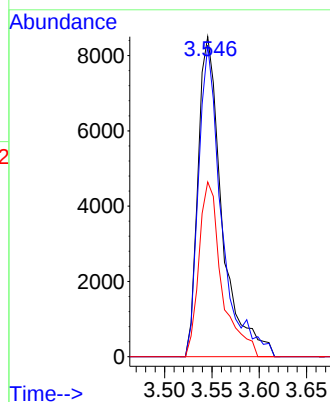
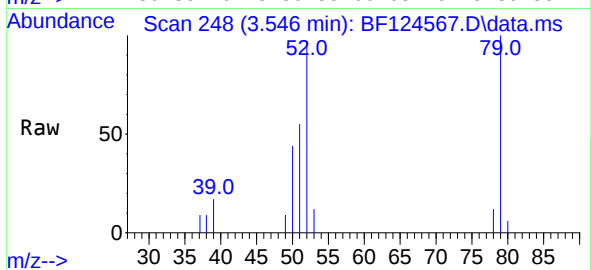




#3
Pyridine
Concen: 43.277 ng
RT: 3.546 min Scan# 248
Delta R.T. 0.018 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

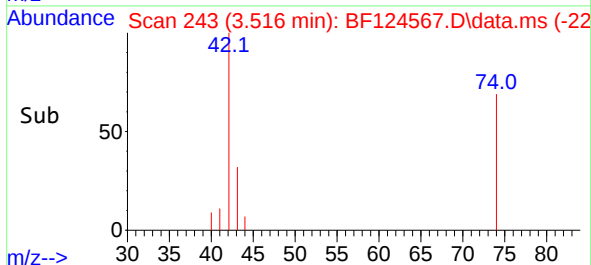
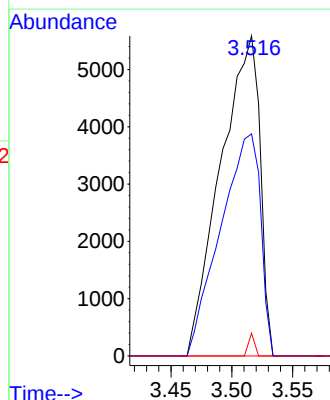
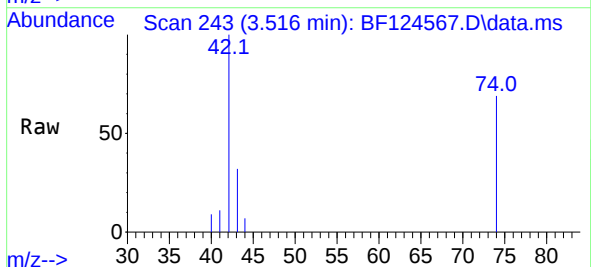
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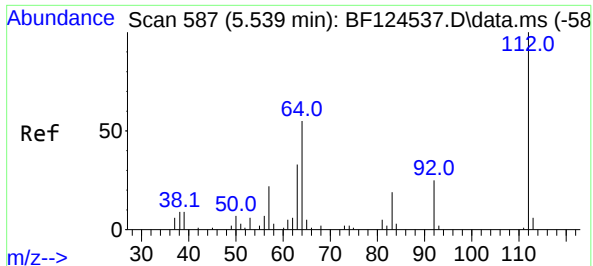
Tgt Ion: 79 Resp: 14945
Ion Ratio Lower Upper
79 100
52 97.3 70.3 105.5
51 54.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 44.737 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.018 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 42 Resp: 12557
Ion Ratio Lower Upper
42 100
74 69.4 59.0 88.6
44 7.1 0.0 0.0#

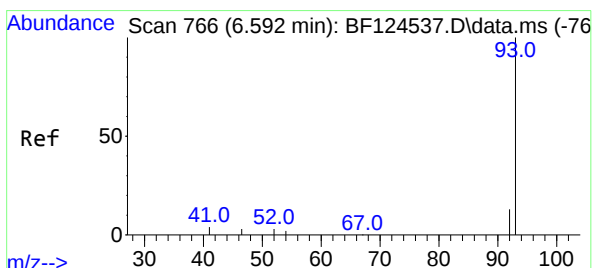
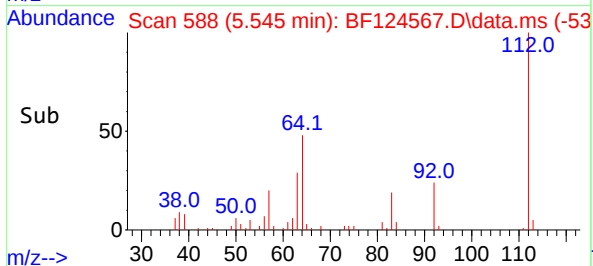
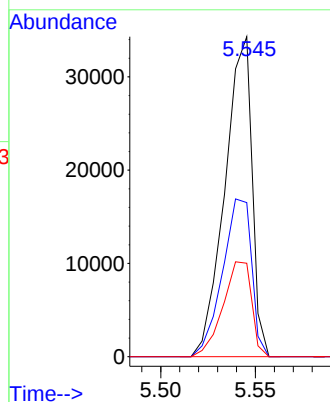
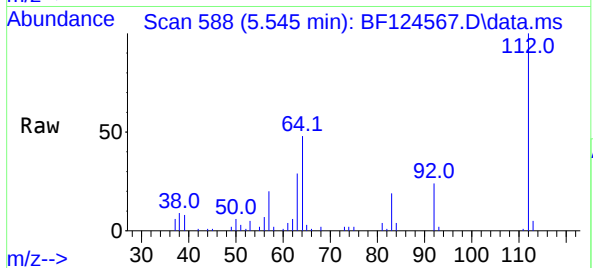




#5
2-Fluorophenol
Concen: 83.031 ng
RT: 5.545 min Scan# 588
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

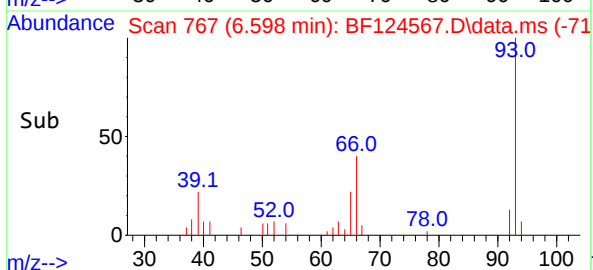
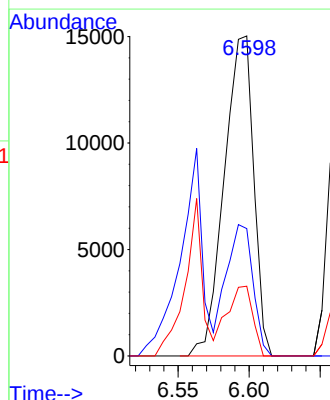
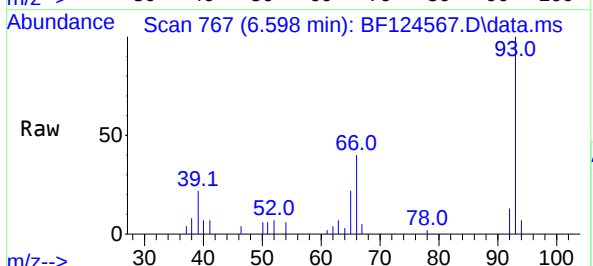
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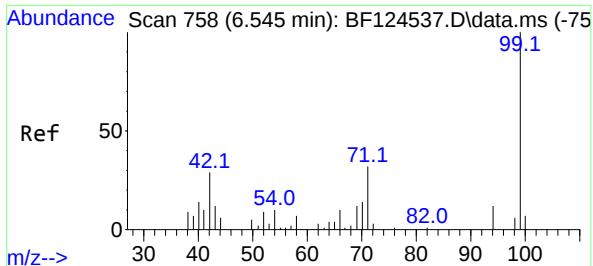
Tgt Ion:112 Resp: 34179
Ion Ratio Lower Upper
112 100
64 48.2 44.2 66.2
63 29.2 26.2 39.2



#6
Aniline
Concen: 41.099 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 93 Resp: 21685
Ion Ratio Lower Upper
93 100
66 39.8 32.7 49.1
65 21.8 14.2 21.4#

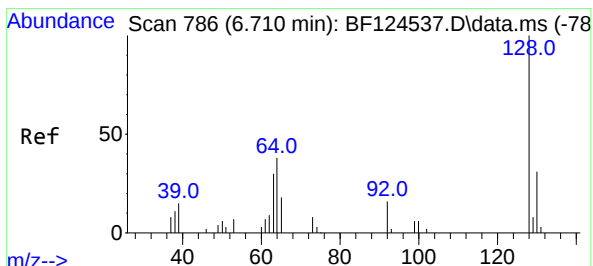
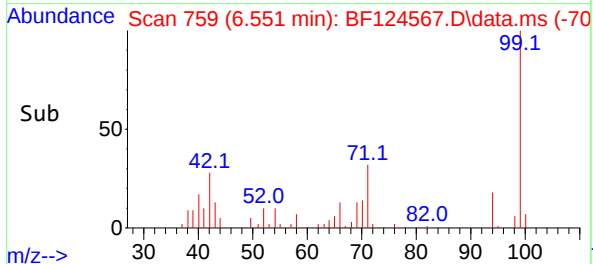
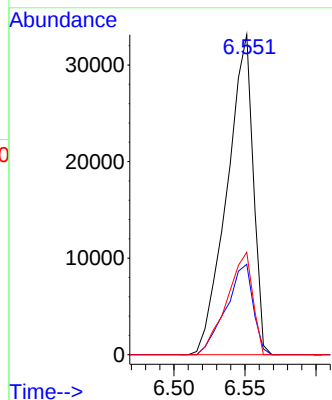
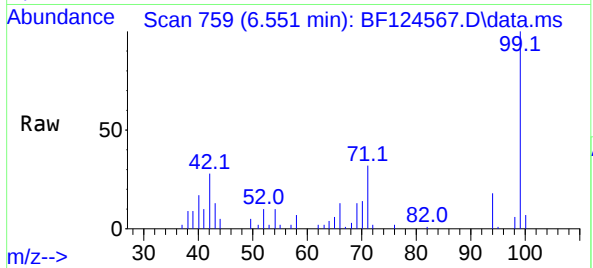




#7
Phenol-d6
Concen: 84.874 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

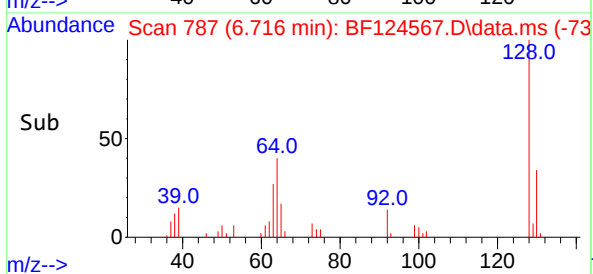
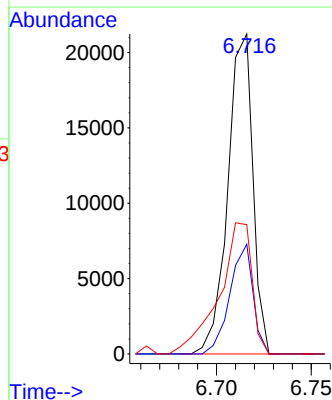
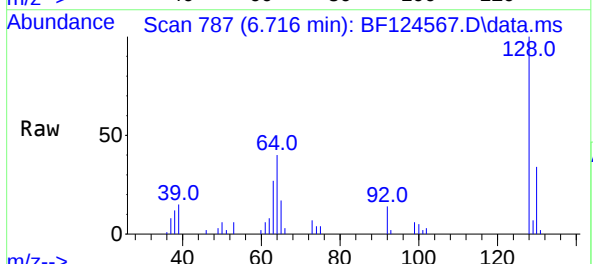
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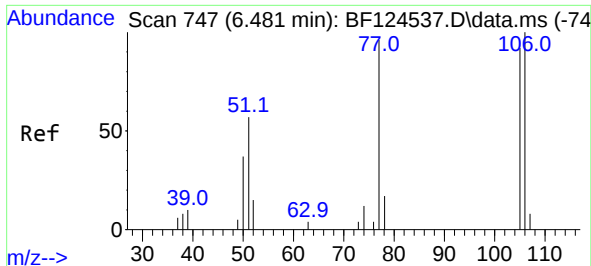
Tgt Ion: 99 Resp: 42502
Ion Ratio Lower Upper
99 100
42 28.3 23.5 35.3
71 32.0 25.6 38.4



#8
2-Chlorophenol
Concen: 42.215 ng
RT: 6.716 min Scan# 787
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 128 Resp: 19482
Ion Ratio Lower Upper
128 100
130 34.3 10.5 50.5
64 40.4 20.3 60.3

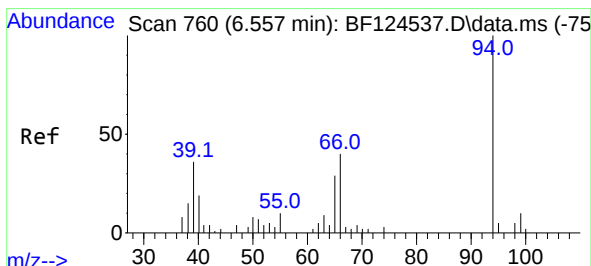
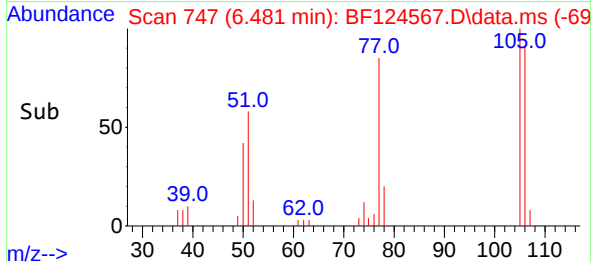
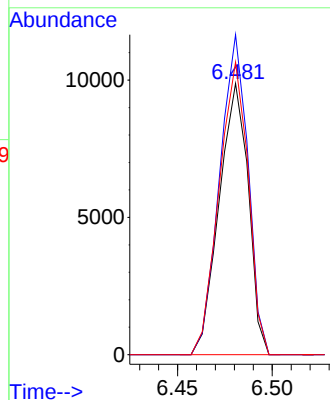
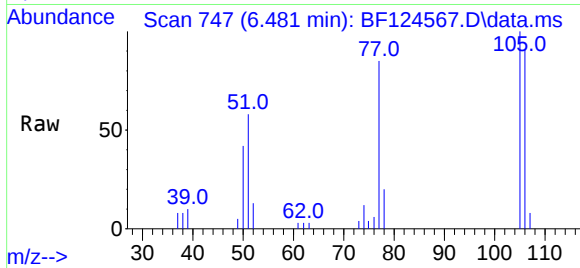




#9
Benzaldehyde
Concen: 35.979 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

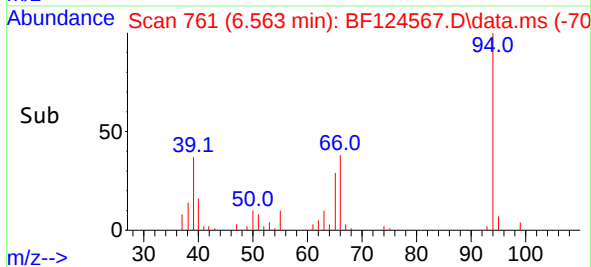
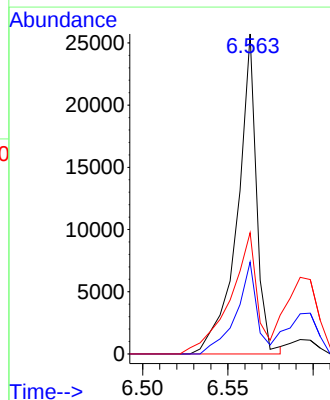
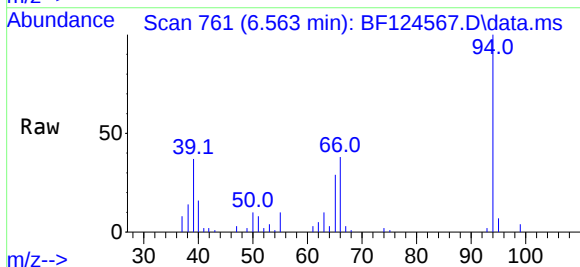
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ClientSampleId :
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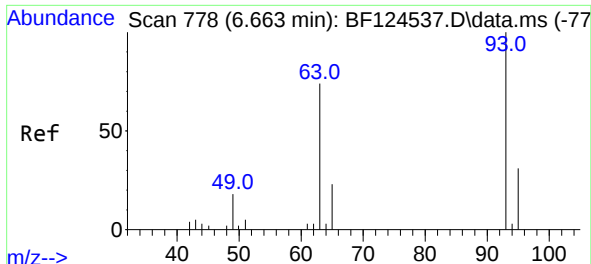
Tgt Ion: 77 Resp: 10570
Ion Ratio Lower Upper
77 100
105 118.0 75.9 115.9#
106 107.9 84.0 124.0



#10
Phenol
Concen: 41.057 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 94 Resp: 20073
Ion Ratio Lower Upper
94 100
65 28.8 9.3 49.3
66 37.9 20.3 60.3

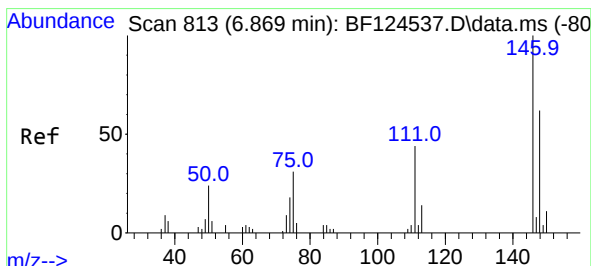
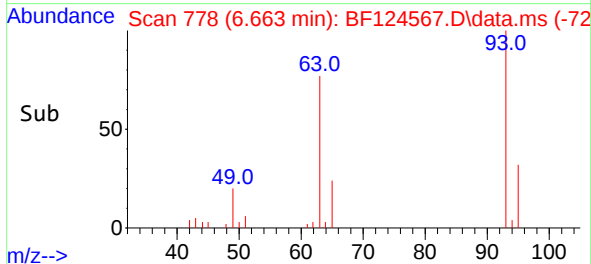
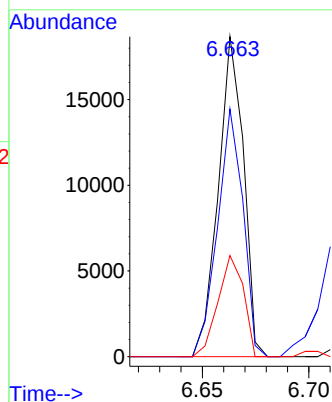
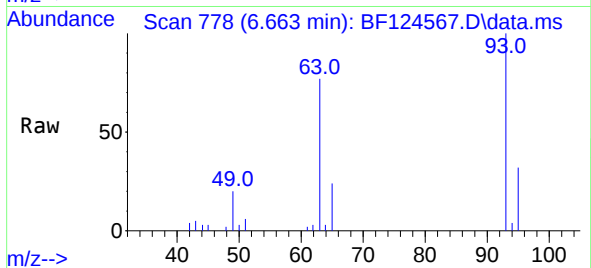




#11
bis(2-Chloroethyl)ether
Concen: 40.571 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

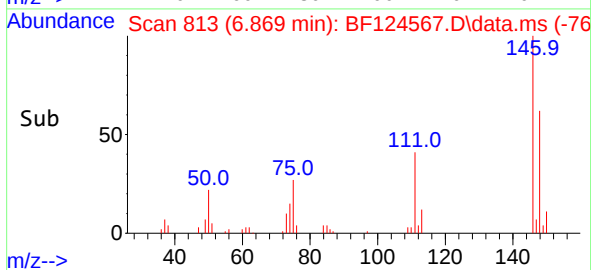
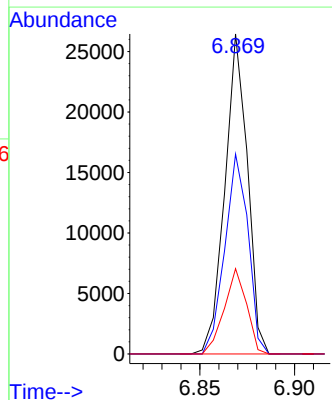
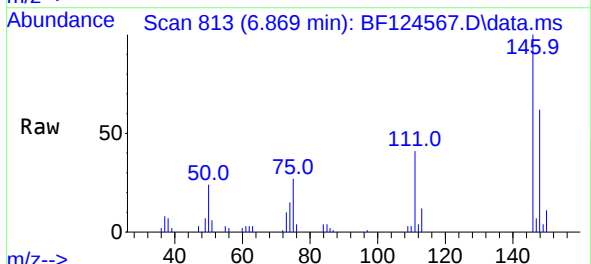
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

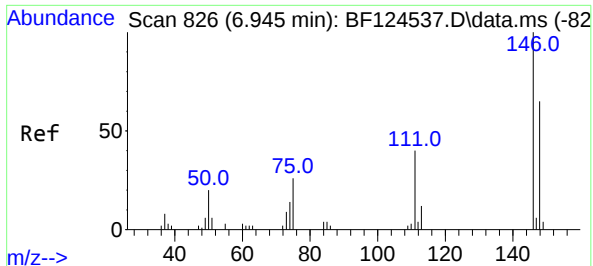
Tgt Ion:	93	Resp:	15378
Ion	Ratio	Lower	Upper
93	100		
63	77.4	54.4	94.4
95	31.6	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 43.397 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:	146	Resp:	21920
Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.7	74.5
75	26.7	25.2	37.8

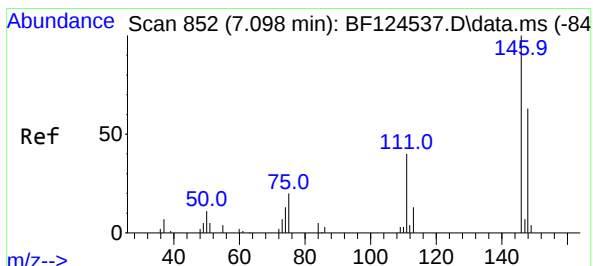
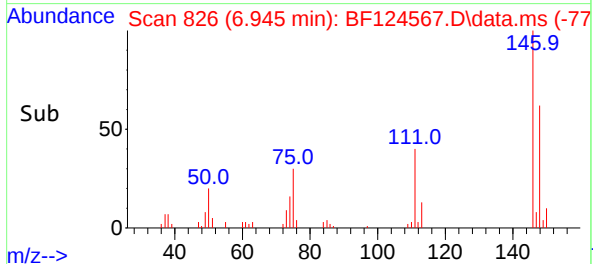
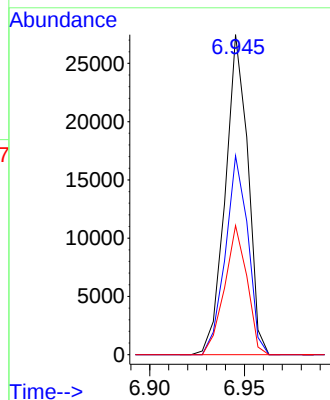
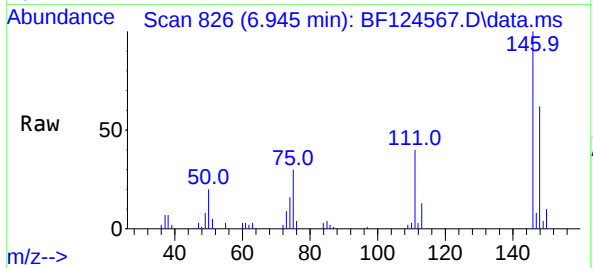




#13
1,4-Dichlorobenzene
Concen: 44.029 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

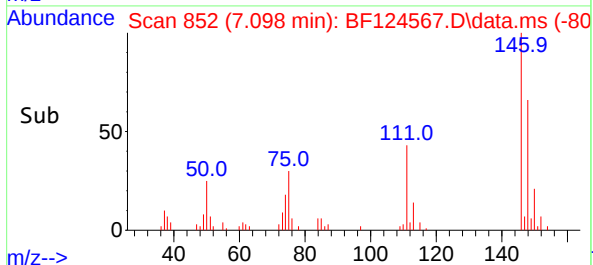
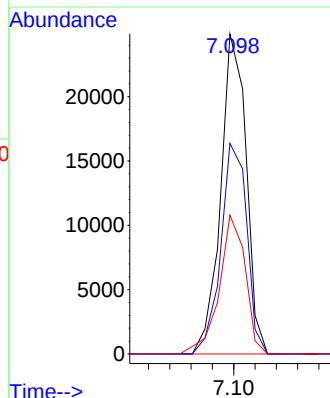
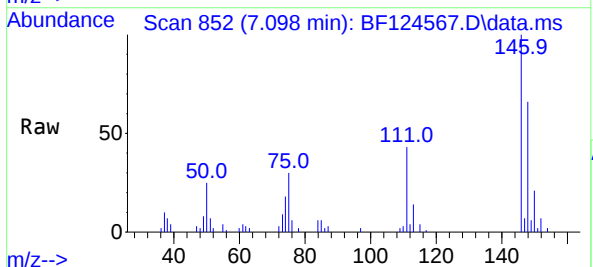
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

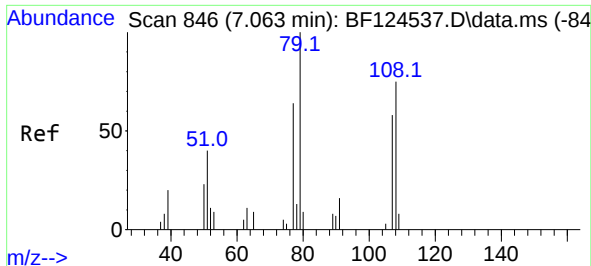
Tgt Ion:146 Resp: 22715
Ion Ratio Lower Upper
146 100
148 62.1 51.9 77.9
111 40.3 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 42.126 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:146 Resp: 20654
Ion Ratio Lower Upper
146 100
148 65.8 50.6 75.8
111 43.3 33.5 50.3





#15

Benzyl Alcohol

Concen: 40.800 ng

RT: 7.069 min Scan# 847

Delta R.T. 0.006 min

Lab File: BF124567.D

Acq: 14 Jul 2021 16:59

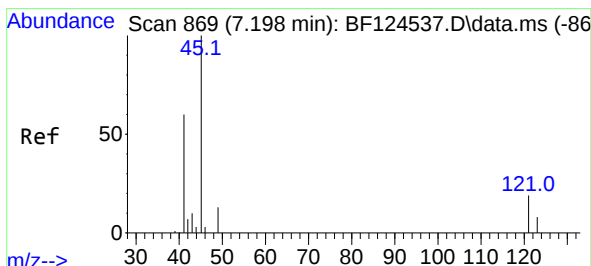
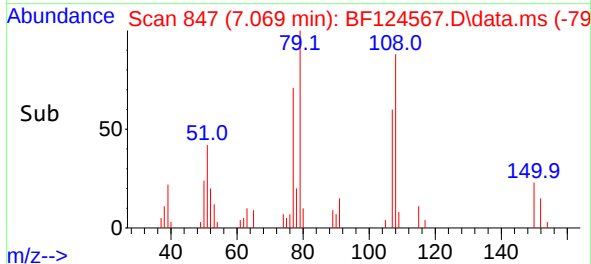
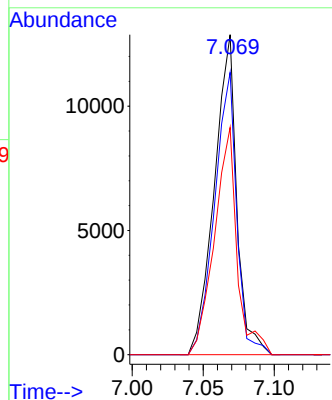
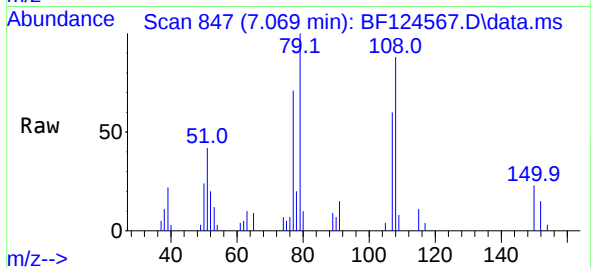
Tgt Ion: 79 Resp: 14137

Ion Ratio Lower Upper

79 100

108 88.2 60.4 90.6

77 71.0 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 42.994 ng

RT: 7.204 min Scan# 870

Delta R.T. 0.006 min

Lab File: BF124567.D

Acq: 14 Jul 2021 16:59

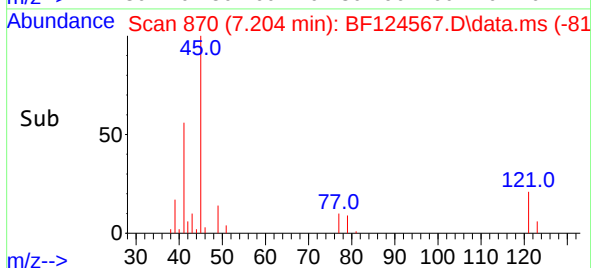
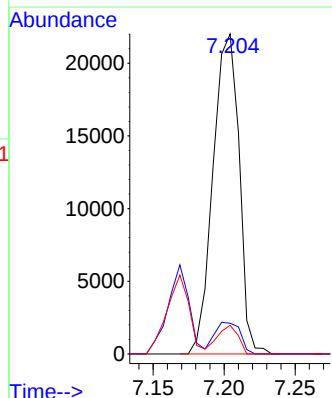
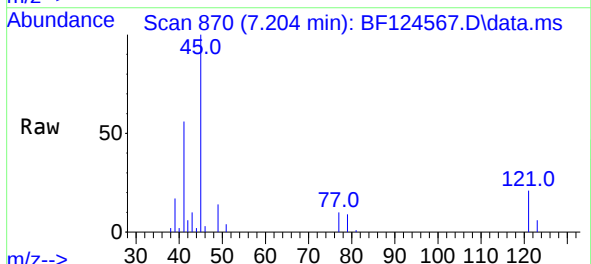
Tgt Ion: 45 Resp: 28088

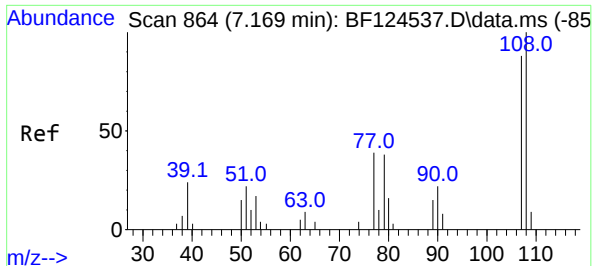
Ion Ratio Lower Upper

45 100

77 9.6 0.0 30.6

79 8.9 0.0 27.5



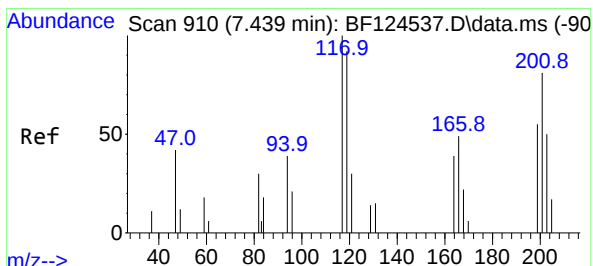
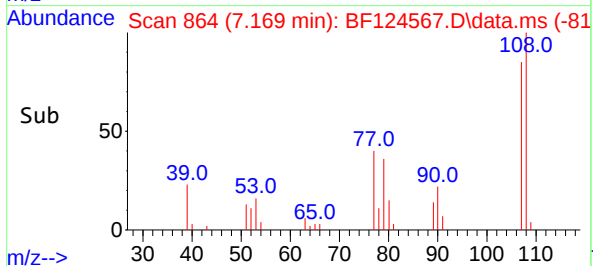
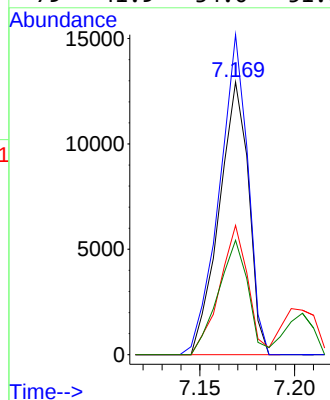
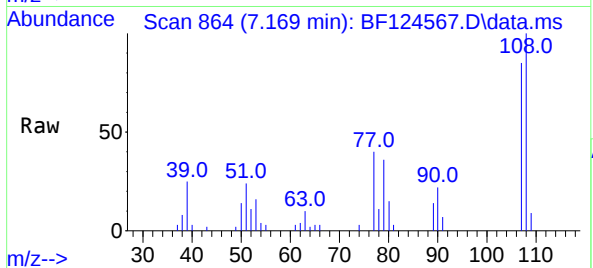


#17
2-Methylphenol
Concen: 41.392 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 13982

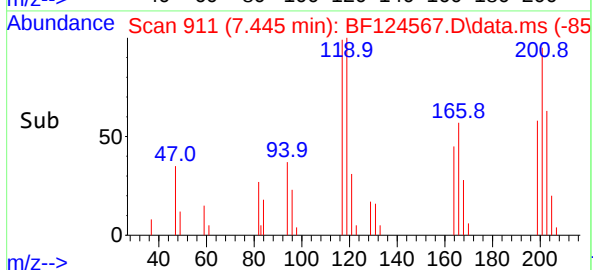
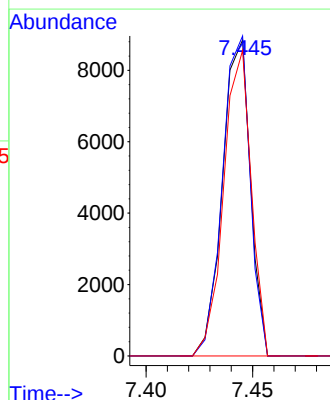
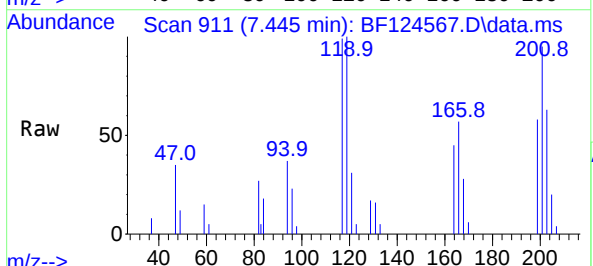
Ion	Ratio	Lower	Upper
107	100		
108	117.3	90.6	135.8
77	47.4	35.7	53.5
79	41.9	34.0	51.0



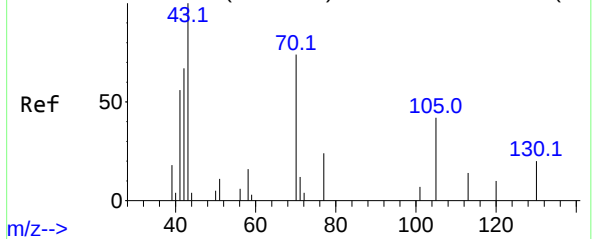
#18
Hexachloroethane
Concen: 41.569 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:117 Resp: 8076

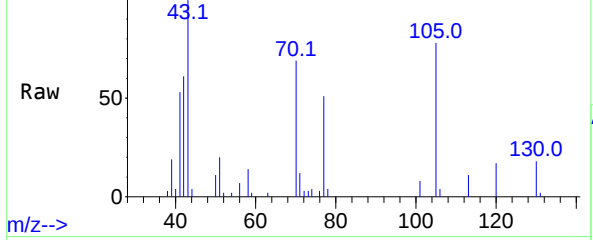
Ion	Ratio	Lower	Upper
117	100		
119	101.2	73.4	110.2
201	96.7	64.9	97.3



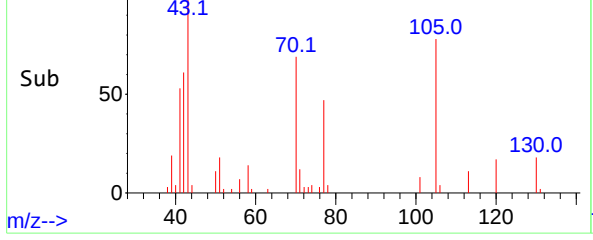
Abundance Scan 894 (7.345 min): BF124537.D\data.ms (-88



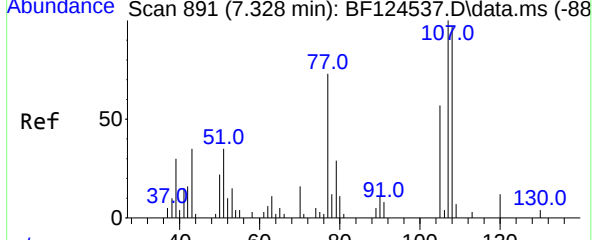
m/z--> Abundance Scan 894 (7.345 min): BF124567.D\data.ms



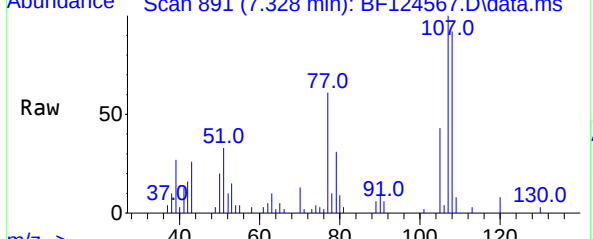
m/z--> Abundance Scan 894 (7.345 min): BF124567.D\data.ms (-84



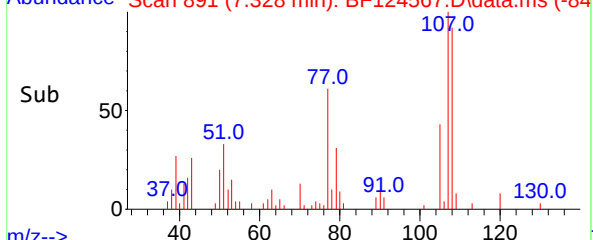
m/z--> Abundance Scan 891 (7.328 min): BF124537.D\data.ms (-88



m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms



m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84



m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84



m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84

m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84

m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84

m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84

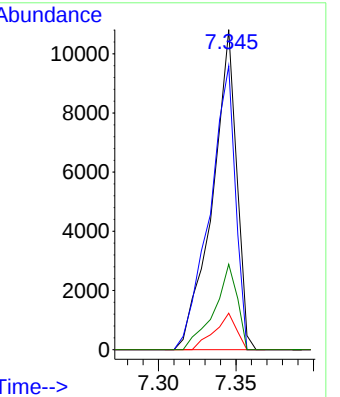
m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84

m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84

m/z--> Abundance Scan 891 (7.328 min): BF124567.D\data.ms (-84

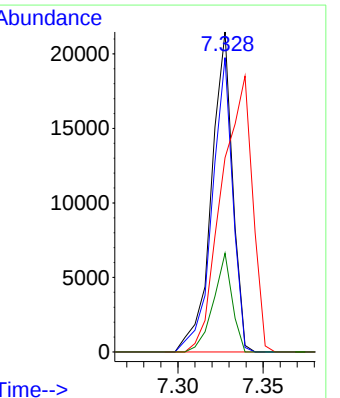
#19
n-Nitroso-di-n-propylamine
Concen: 41.862 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:	70	Resp:	11786
Ion	Ratio	Lower	Upper
70	100		
42	88.7	72.2	108.2
101	11.4	7.8	11.8
130	26.7	21.8	32.6

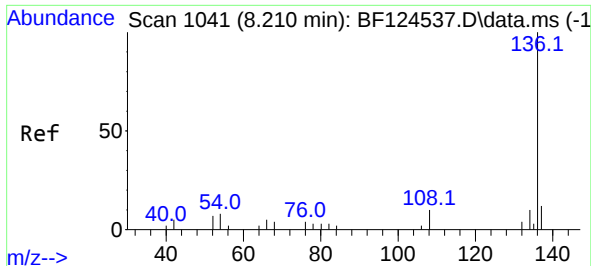


#20
3+4-Methylphenols
Concen: 41.665 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:	107	Resp:	18530
Ion	Ratio	Lower	Upper
107	100		
108	92.0	76.6	116.6
77	60.7	53.3	93.3
79	30.8	8.7	48.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

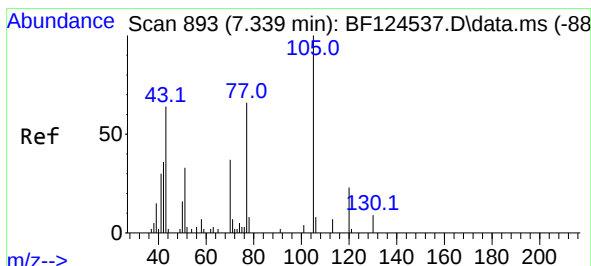
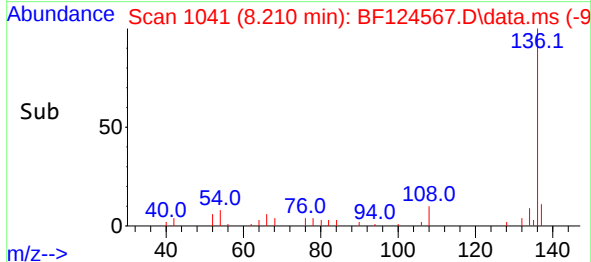
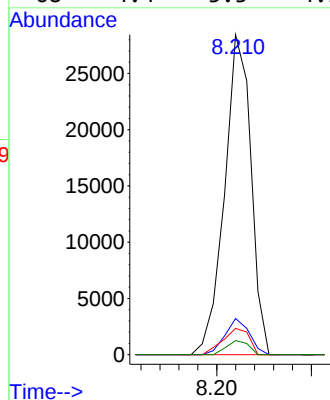
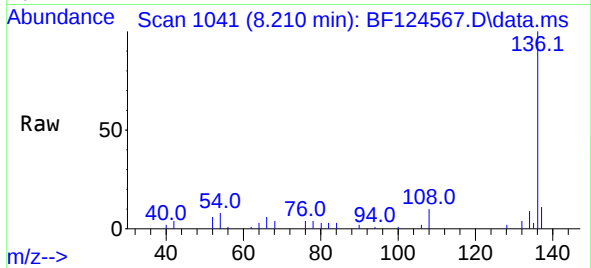


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 27553

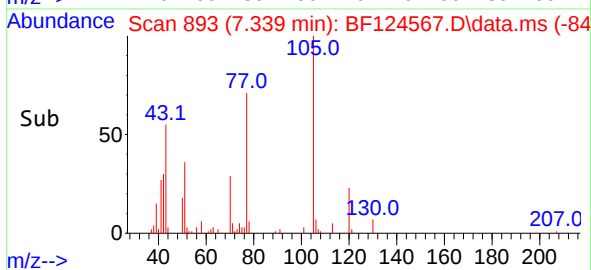
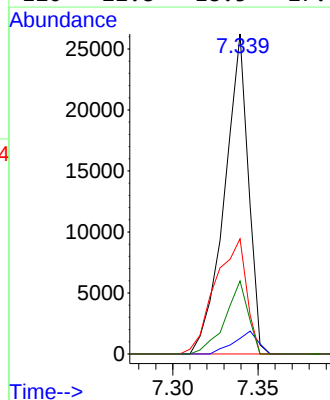
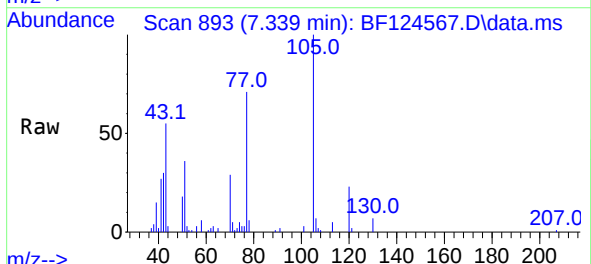
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.8	14.6
54	8.2	6.4	9.6
68	4.4	3.3	4.9



#22
Acetophenone
Concen: 40.847 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:105 Resp: 25542

Ion	Ratio	Lower	Upper
105	100		
71	4.9	5.5	8.3#
51	36.0	26.0	39.0
120	22.8	18.5	27.7

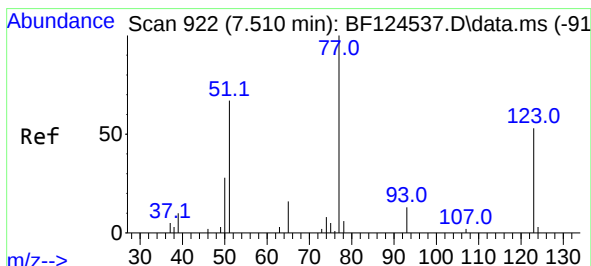
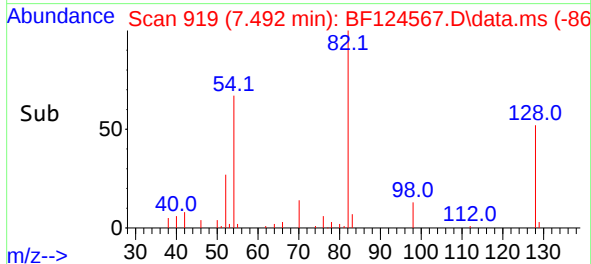
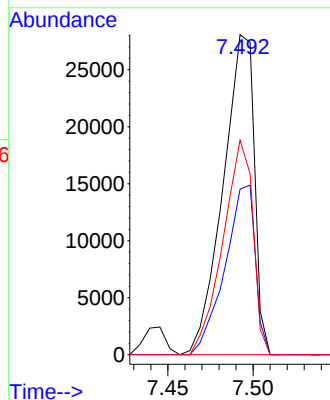
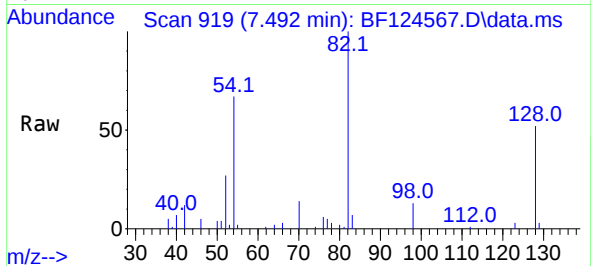




#23
Nitrobenzene-d5
Concen: 82.029 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

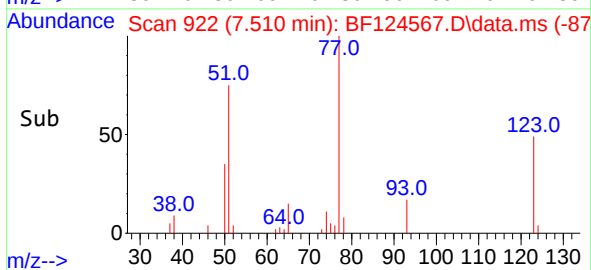
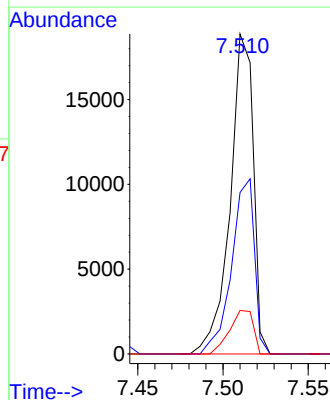
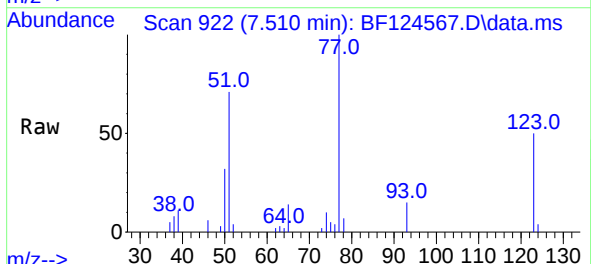
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

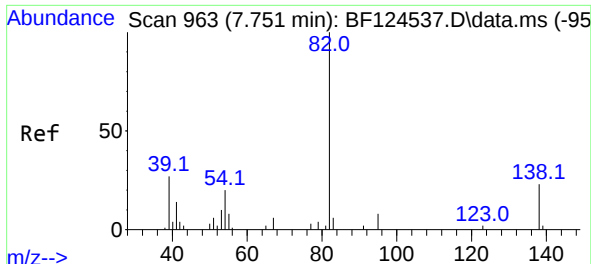
Tgt Ion: 82 Resp: 35803
Ion Ratio Lower Upper
82 100
128 51.7 40.6 60.8
54 67.0 49.6 74.4



#24
Nitrobenzene
Concen: 41.223 ng
RT: 7.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 77 Resp: 17841
Ion Ratio Lower Upper
77 100
123 50.4 42.3 63.5
65 13.6 12.4 18.6

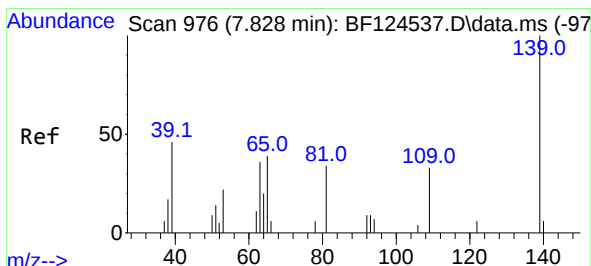
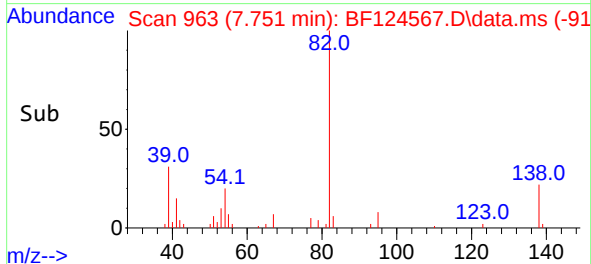
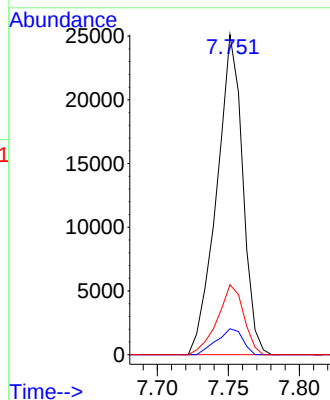
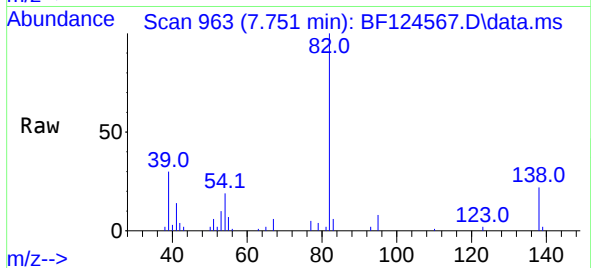




#25
Isophorone
Concen: 39.779 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

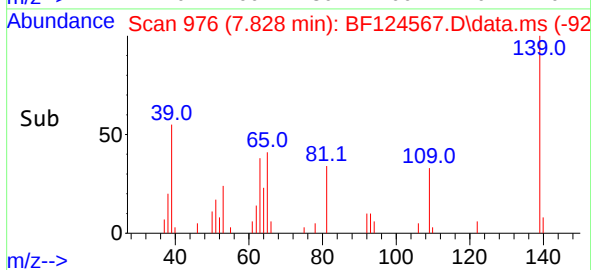
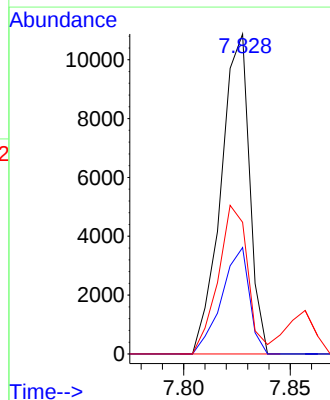
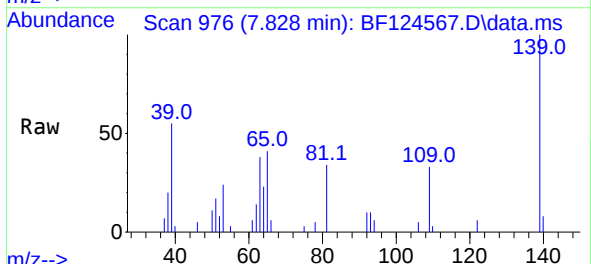
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

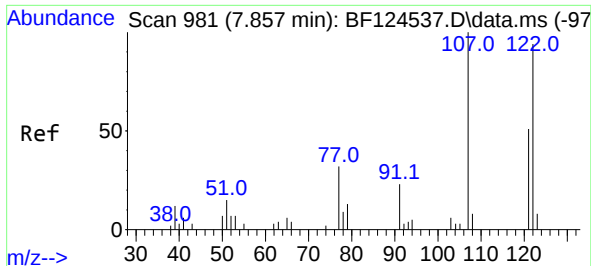
Tgt Ion: 82 Resp: 31873
Ion Ratio Lower Upper
82 100
95 8.1 6.5 9.7
138 21.9 18.4 27.6



#26
2-Nitrophenol
Concen: 43.403 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:139 Resp: 10133
Ion Ratio Lower Upper
139 100
109 33.3 26.0 39.0
65 41.2 31.0 46.4

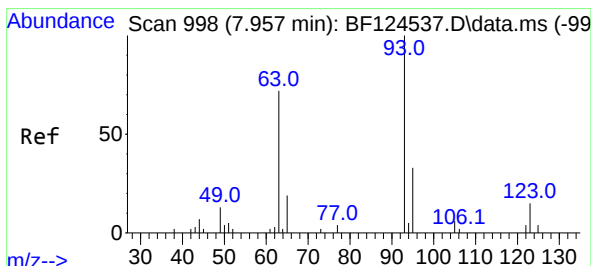
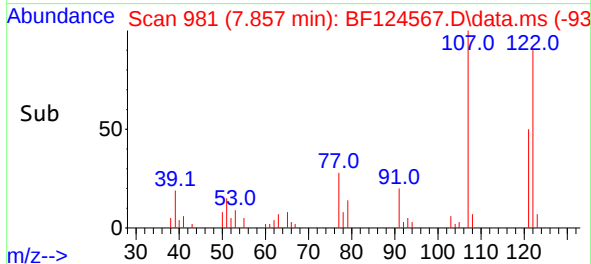
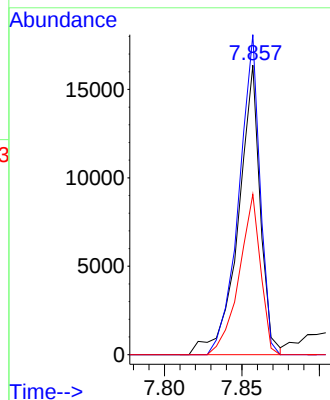
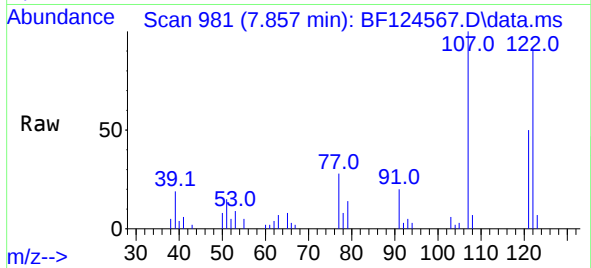




#27
2,4-Dimethylphenol
Concen: 41.656 ng
RT: 7.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

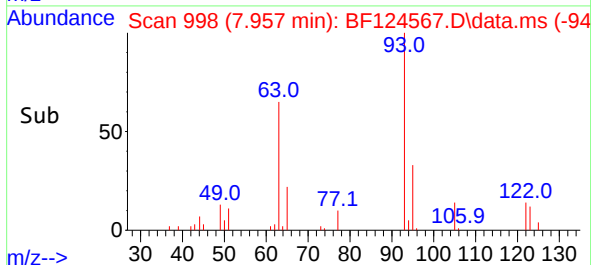
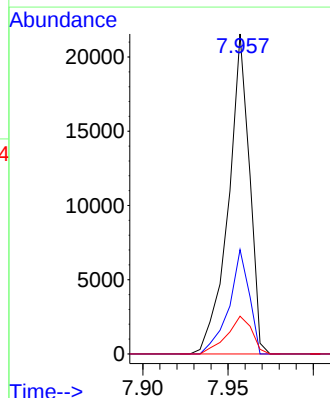
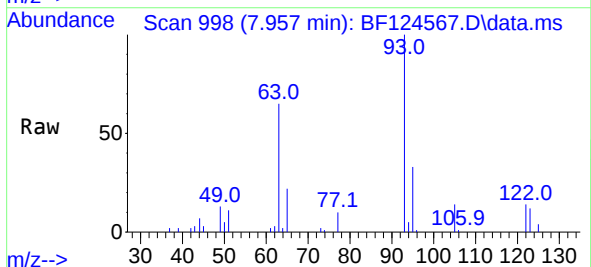
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

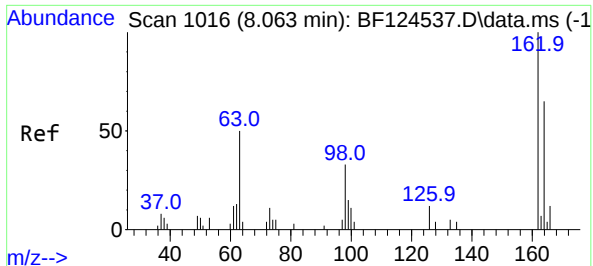
Tgt Ion:	122	Resp:	16115
Ion	Ratio	Lower	Upper
122	100		
107	110.5	85.0	127.6
121	55.4	43.3	64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.565 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:	93	Resp:	18492
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	11.8	11.7	17.5

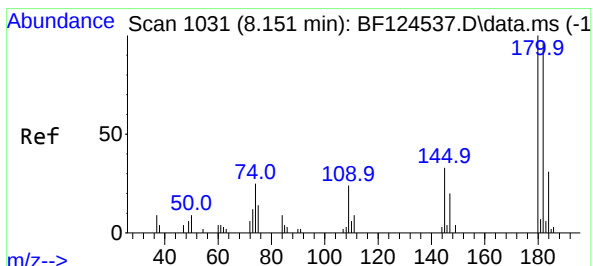
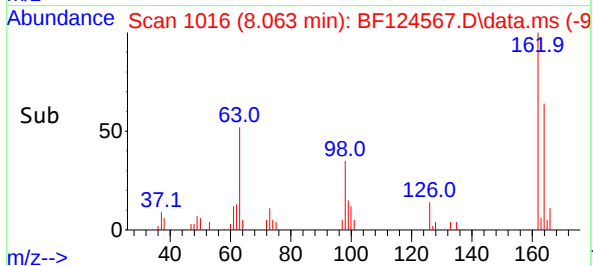
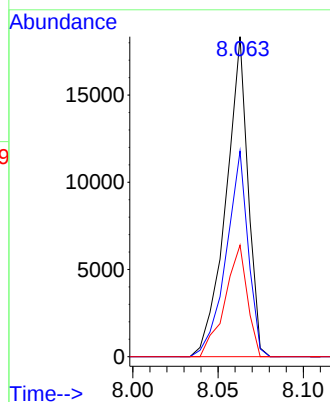
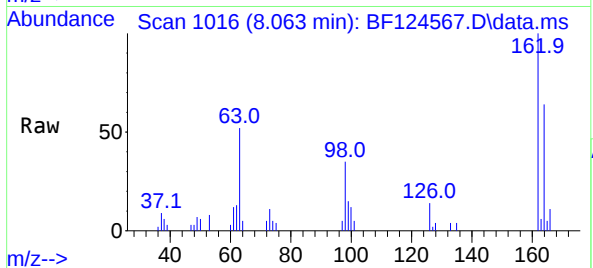




#29
2,4-Dichlorophenol
Concen: 41.501 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

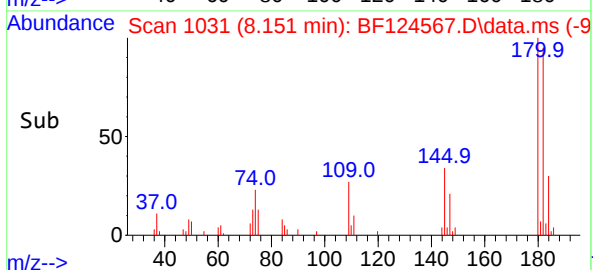
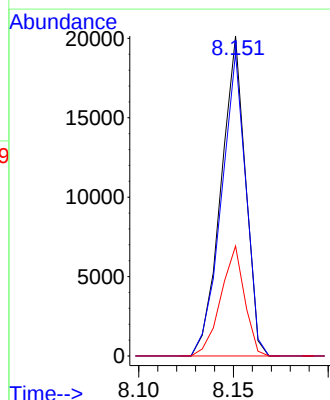
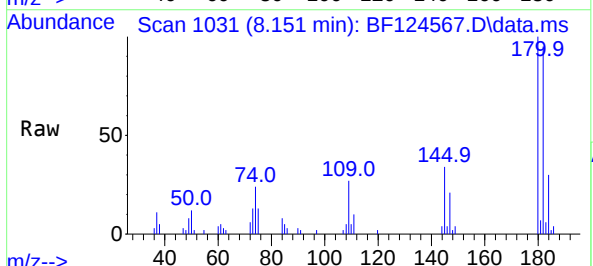
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

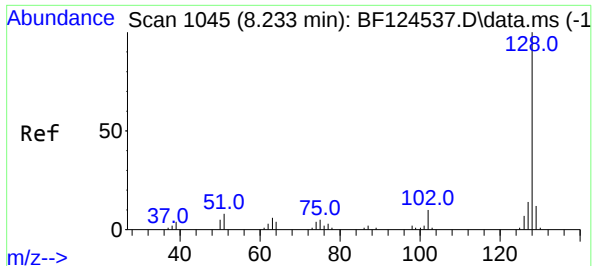
Tgt Ion:162 Resp: 16560
Ion Ratio Lower Upper
162 100
164 64.2 44.5 84.5
98 34.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.905 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:180 Resp: 18063
Ion Ratio Lower Upper
180 100
182 94.8 76.8 115.2
145 34.4 26.7 40.1

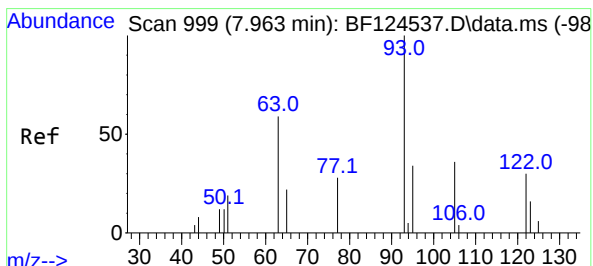
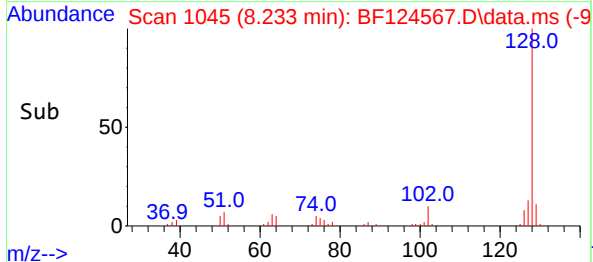
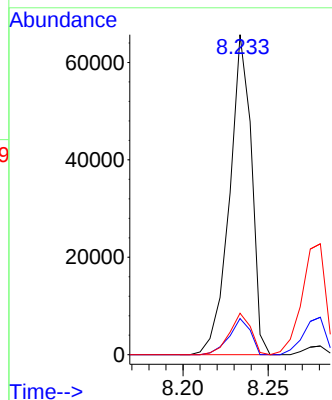
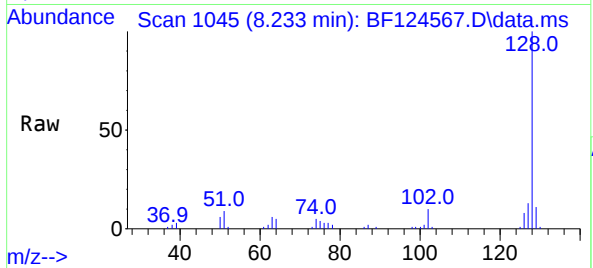




#31
Naphthalene
Concen: 41.239 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

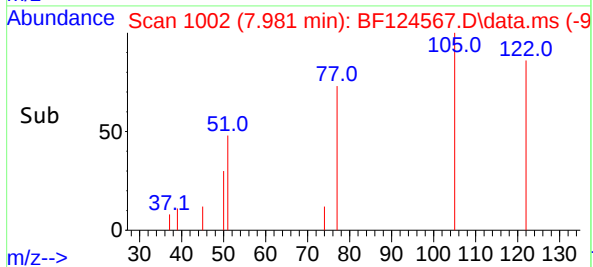
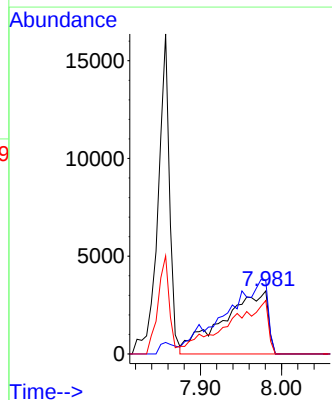
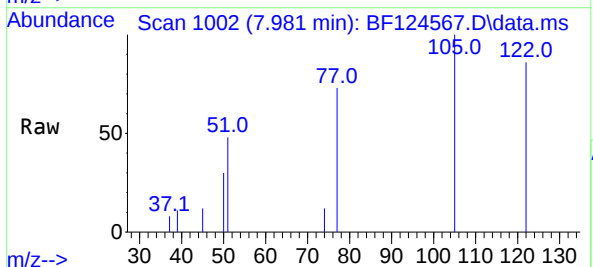
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

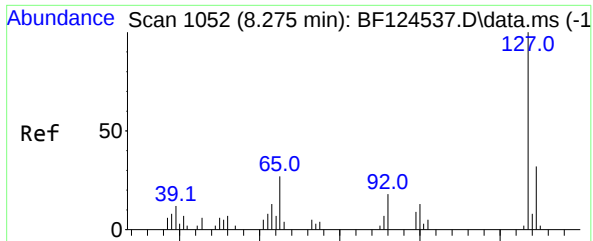
Tgt Ion:128 Resp: 58769
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.0 10.9 16.3



#32
Benzoic acid
Concen: 45.973 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.018 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:122 Resp: 12396
Ion Ratio Lower Upper
122 100
105 115.9 97.6 137.6
77 84.8 59.6 99.6



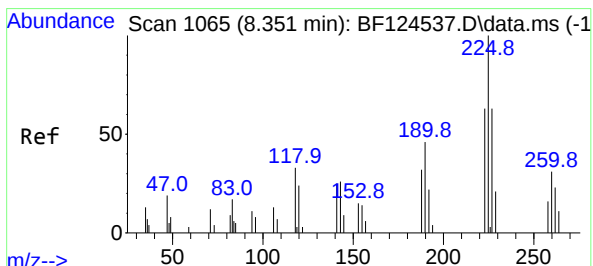
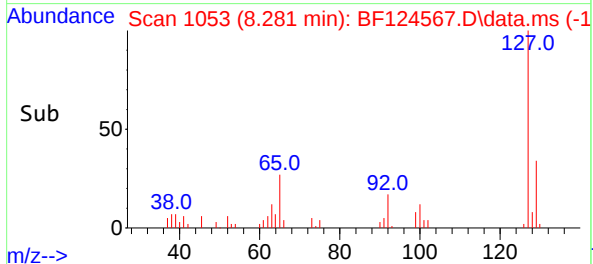
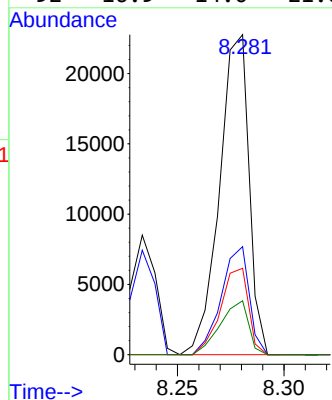
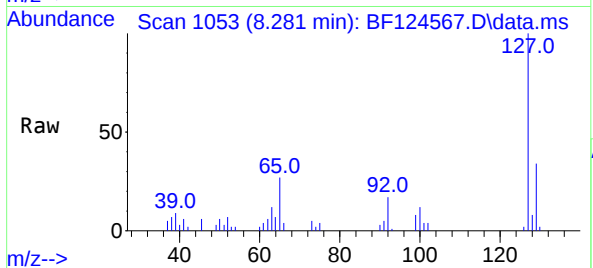


#33
4-Chloroaniline
Concen: 40.780 ng
RT: 8.281 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 21961

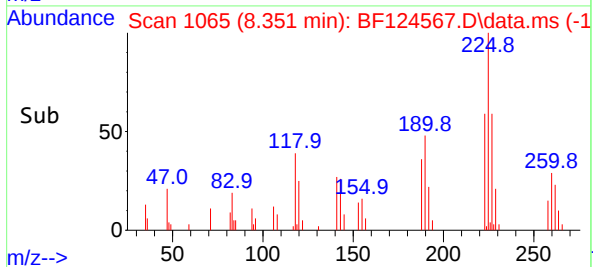
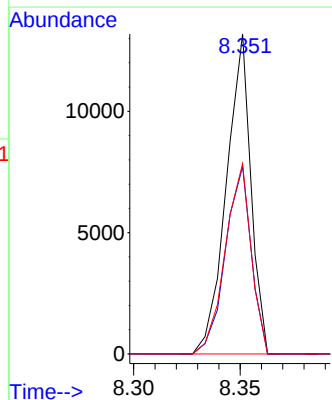
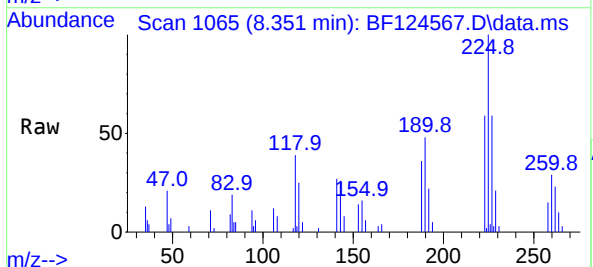
Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.7	38.5
65	27.0	21.2	31.8
92	16.9	14.0	21.0

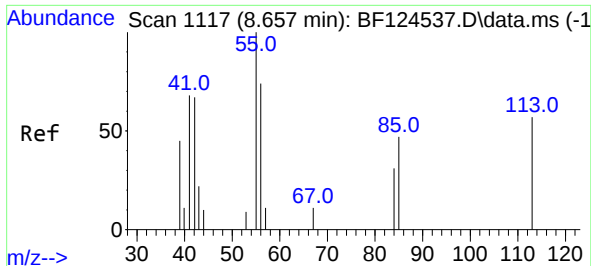


#34
Hexachlorobutadiene
Concen: 42.311 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:225 Resp: 10546

Ion	Ratio	Lower	Upper
225	100		
223	58.6	50.6	76.0
227	59.5	50.6	75.8

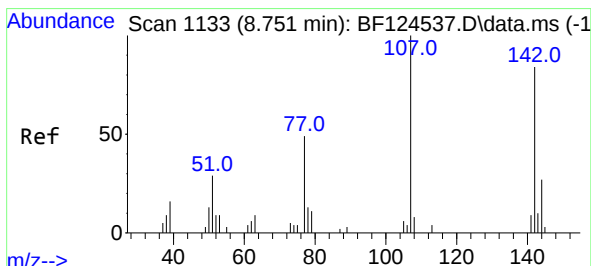
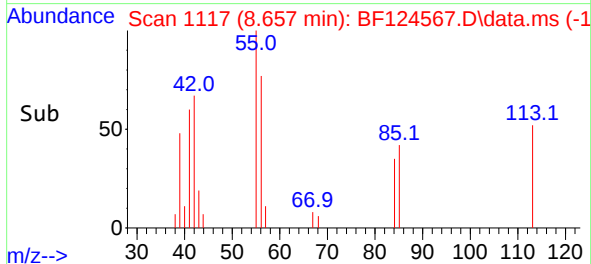
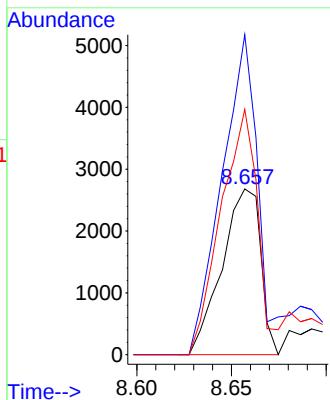
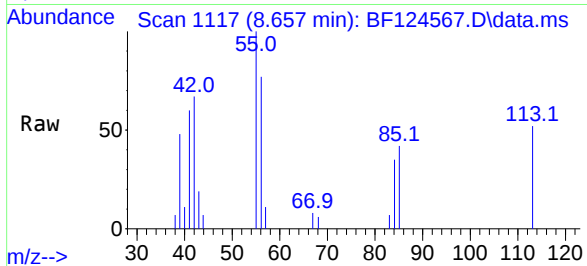




#35
Caprolactam
Concen: 37.719 ng
RT: 8.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

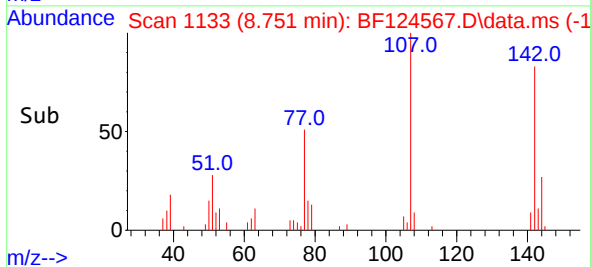
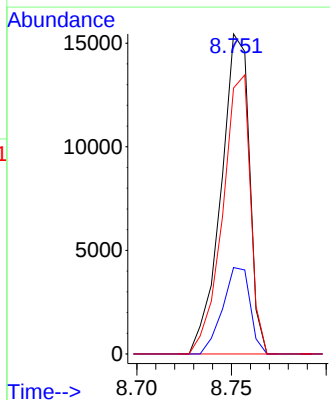
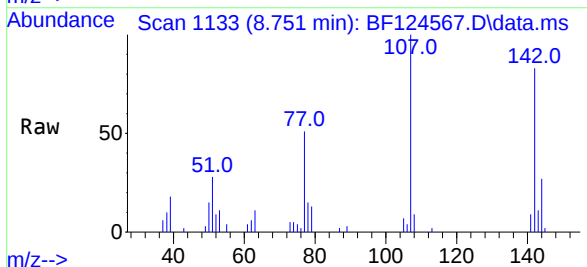
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

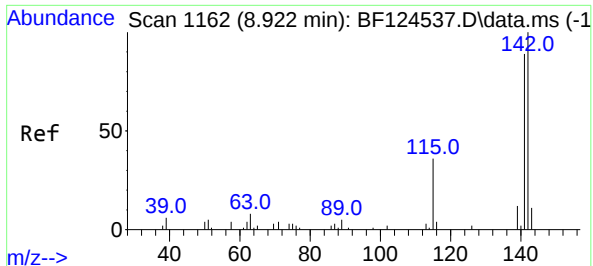
Tgt Ion:113 Resp: 3807
Ion Ratio Lower Upper
113 100
55 193.1 154.1 194.1
56 148.0 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 40.660 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:107 Resp: 16044
Ion Ratio Lower Upper
107 100
144 27.0 21.9 32.9
142 83.1 67.1 100.7

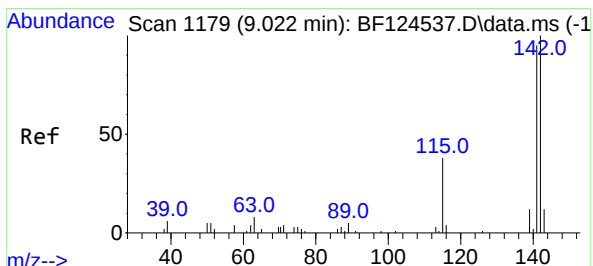
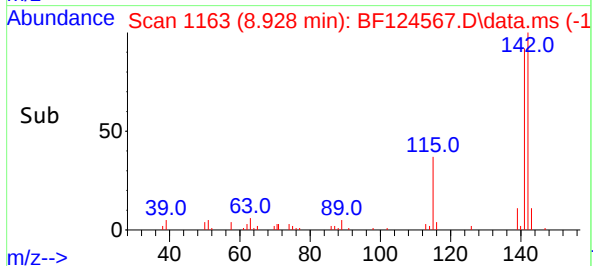
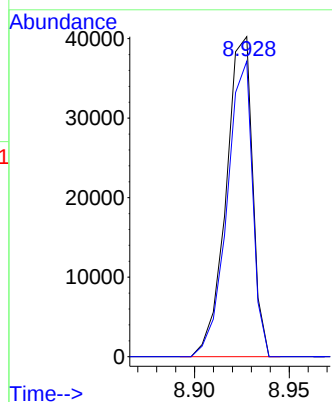
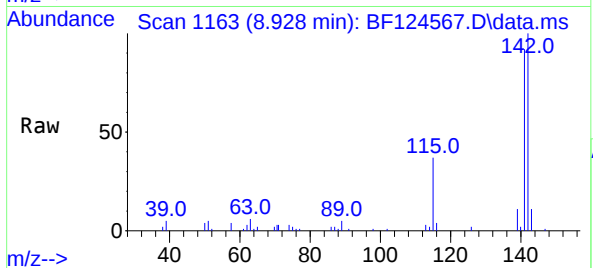




#37
2-Methylnaphthalene
Concen: 40.671 ng
RT: 8.928 min Scan# 1163
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

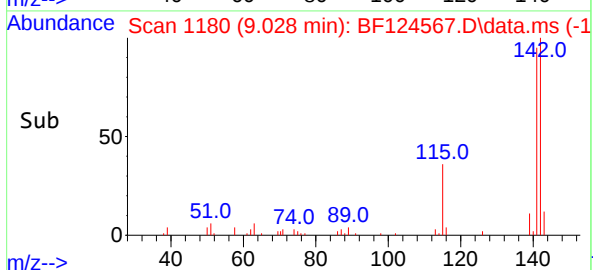
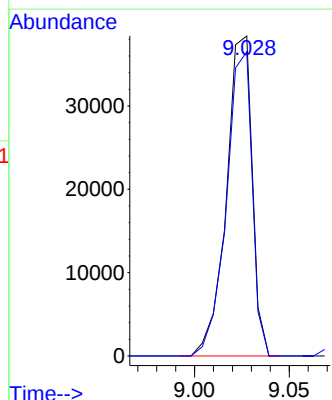
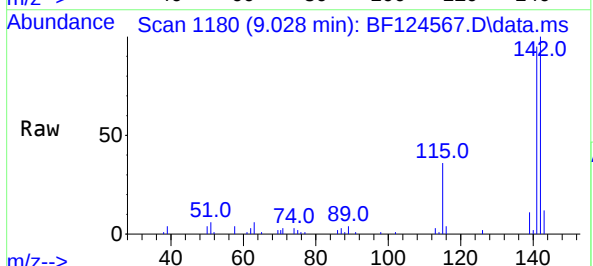
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

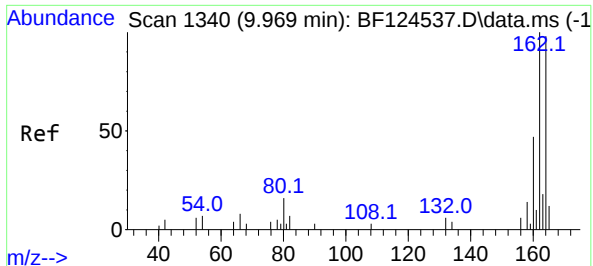
Tgt Ion:142 Resp: 39111
Ion Ratio Lower Upper
142 100
141 92.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 40.366 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:142 Resp: 36456
Ion Ratio Lower Upper
142 100
141 95.1 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.969 min Scan# 1340

Delta R.T. -0.000 min

Lab File: BF124567.D

Acq: 14 Jul 2021 16:59

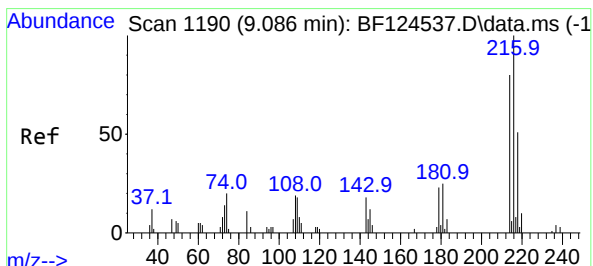
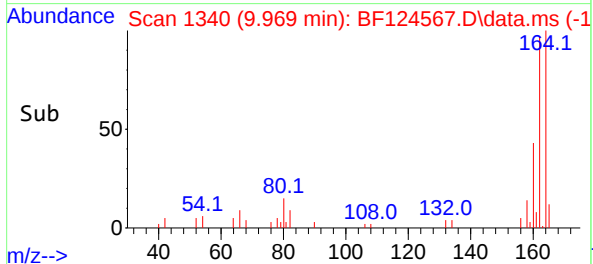
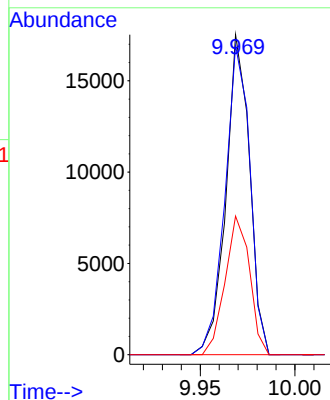
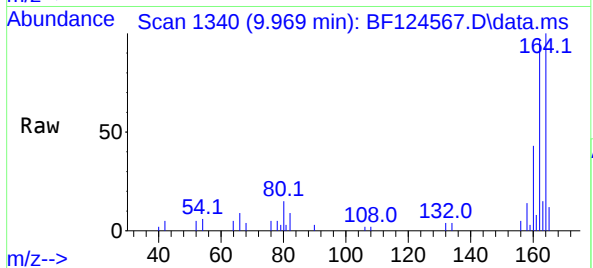
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:164	Resp:	15208
Ion Ratio	Lower	Upper
164	100	
162	96.7	81.3 121.9
160	43.3	38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.137 ng

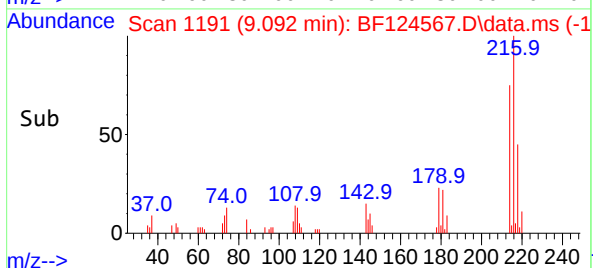
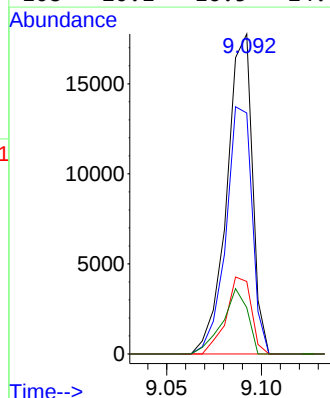
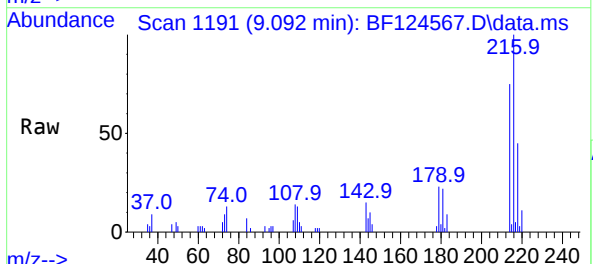
RT: 9.092 min Scan# 1191

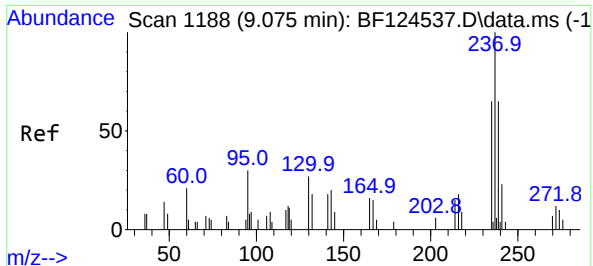
Delta R.T. 0.006 min

Lab File: BF124567.D

Acq: 14 Jul 2021 16:59

Tgt Ion:216	Resp:	16686
Ion Ratio	Lower	Upper
216	100	
214	78.7	64.9 97.3
179	23.6	17.4 26.2
108	20.1	16.5 24.7

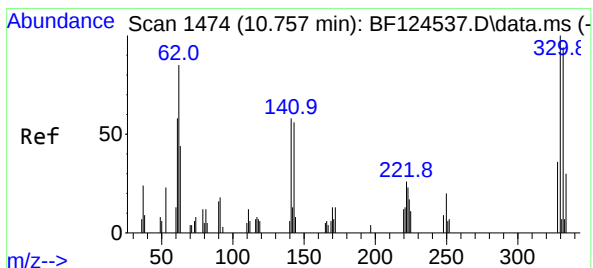
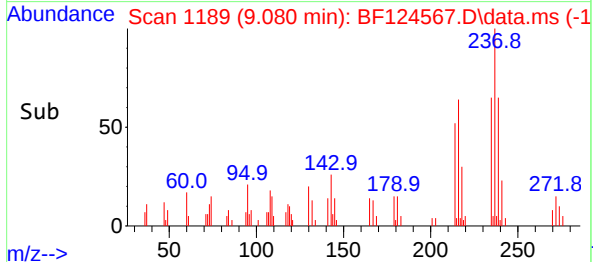
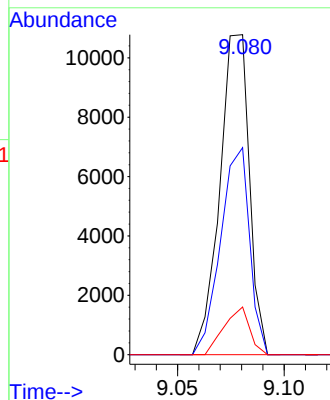
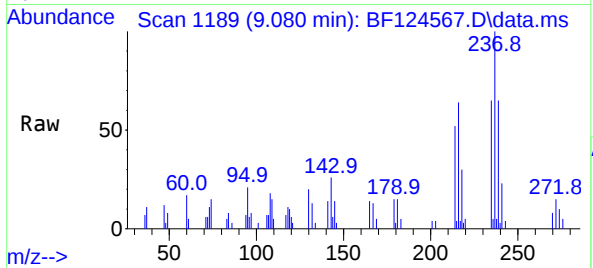




#41
Hexachlorocyclopentadiene
Concen: 41.192 ng
RT: 9.080 min Scan# 1189
Delta R.T. 0.005 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

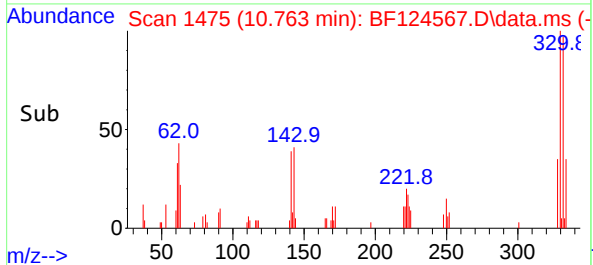
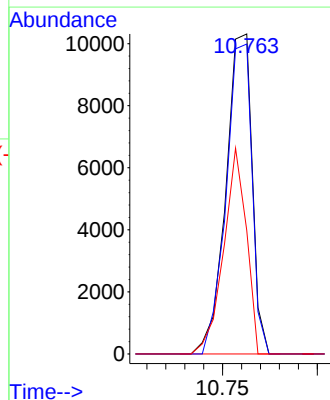
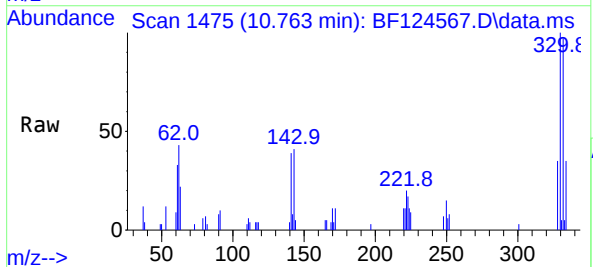
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

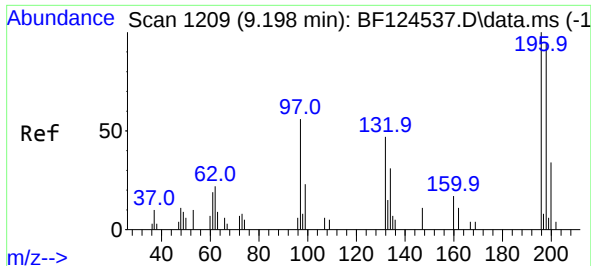
Tgt Ion:237	Resp:	10437
Ion Ratio	Lower	Upper
237	100	
235	64.7	44.7 84.7
272	14.9	0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 83.813 ng
RT: 10.763 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:330	Resp:	9919
Ion Ratio	Lower	Upper
330	100	
332	95.4	76.2 114.4
141	55.5	44.6 66.8

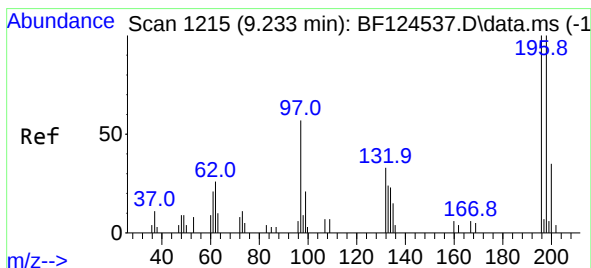
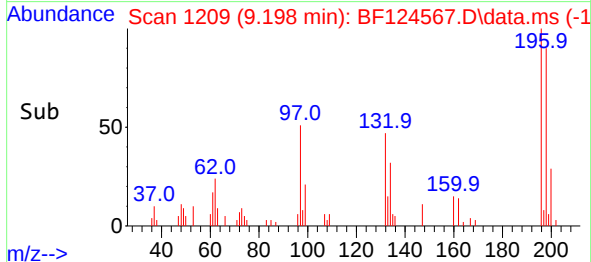
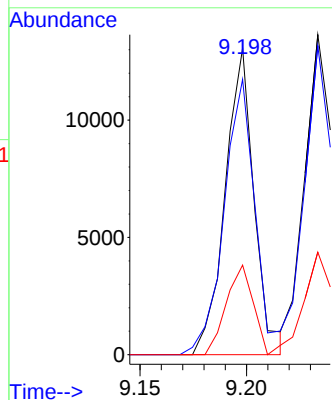
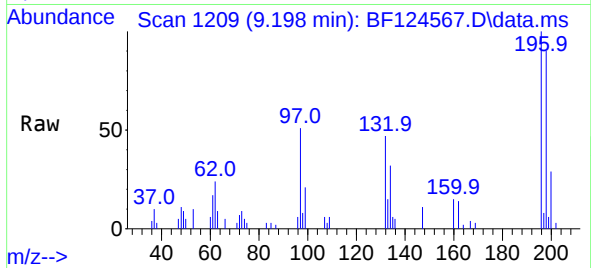




#43
2,4,6-Trichlorophenol
Concen: 42.236 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

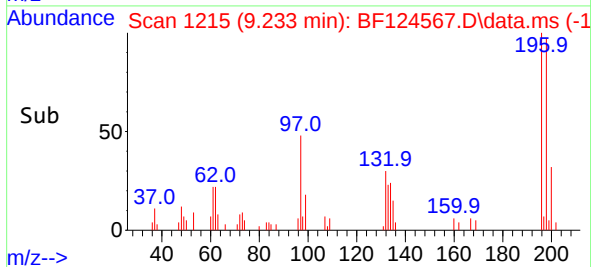
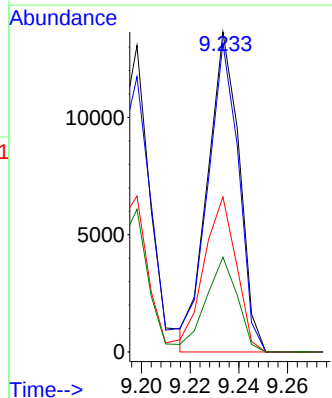
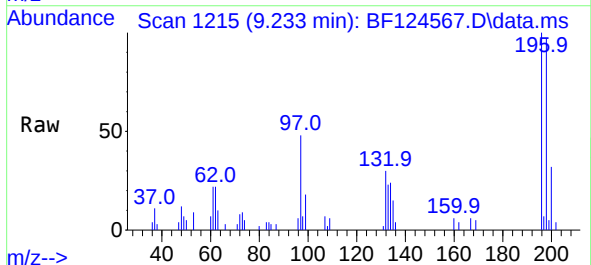
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

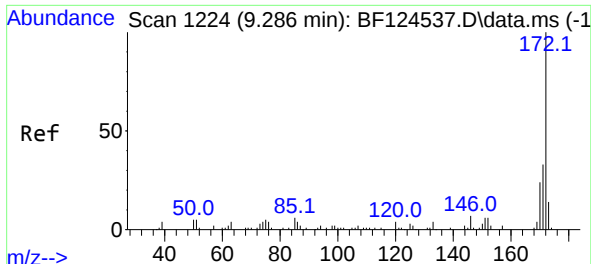
Tgt Ion:196 Resp: 12368
Ion Ratio Lower Upper
196 100
198 89.8 74.9 112.3
200 29.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 40.776 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:196 Resp: 12315
Ion Ratio Lower Upper
196 100
198 96.5 80.2 120.2
97 48.5 44.0 66.0
132 29.6 25.4 38.0

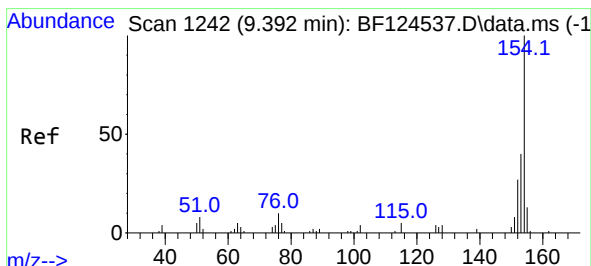
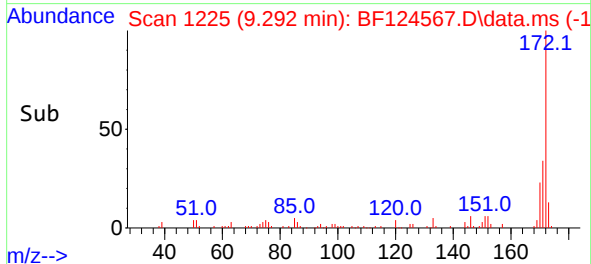
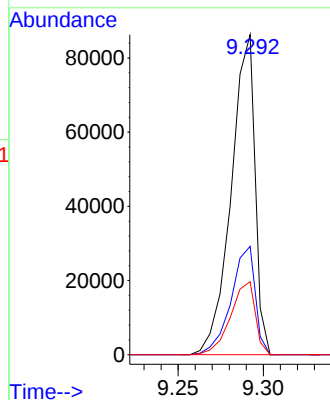
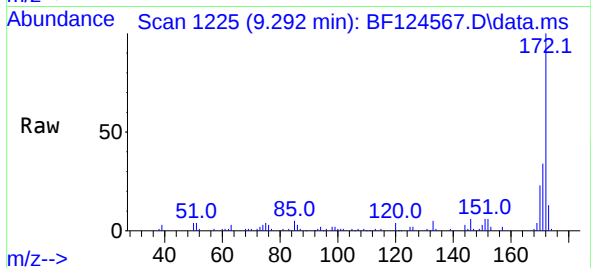




#45
2-Fluorobiphenyl
Concen: 80.472 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

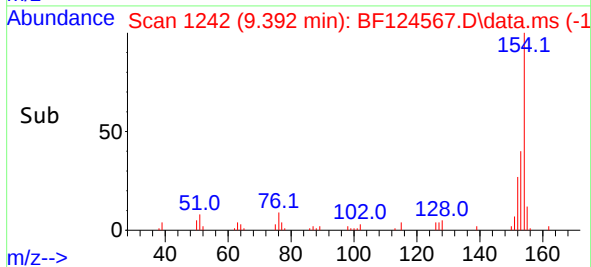
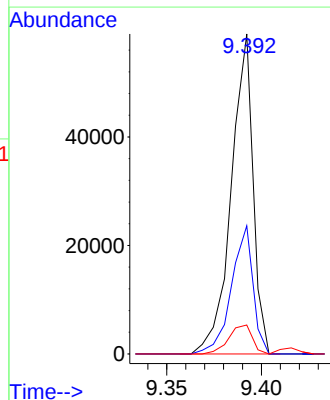
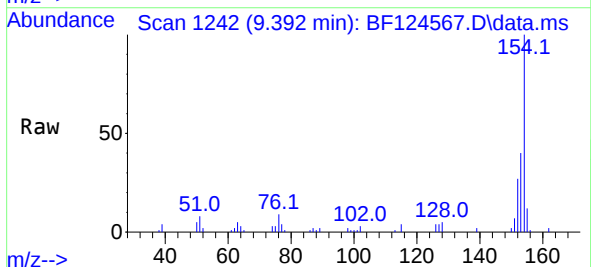
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

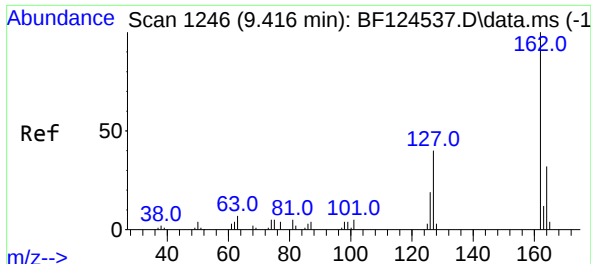
Tgt Ion:172 Resp: 83924
Ion Ratio Lower Upper
172 100
171 33.9 26.5 39.7
170 22.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.809 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:154 Resp: 47136
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 9.1 0.0 30.3

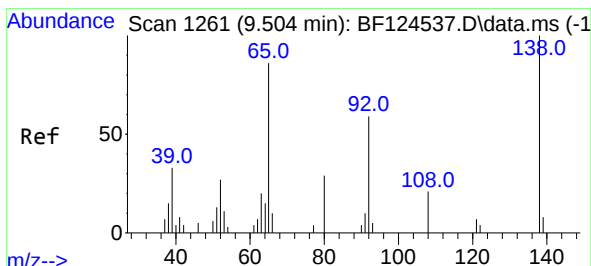
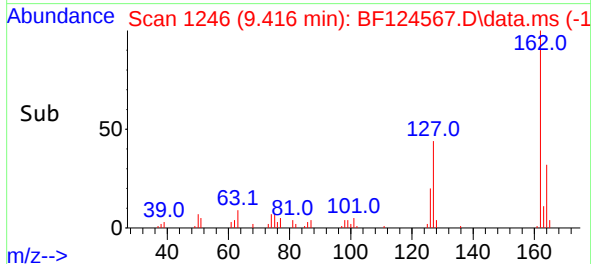
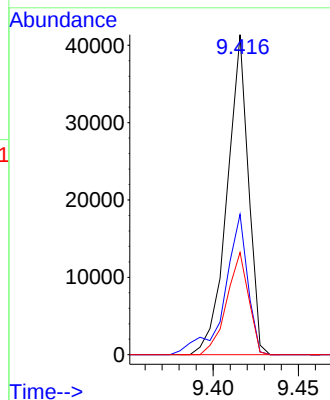
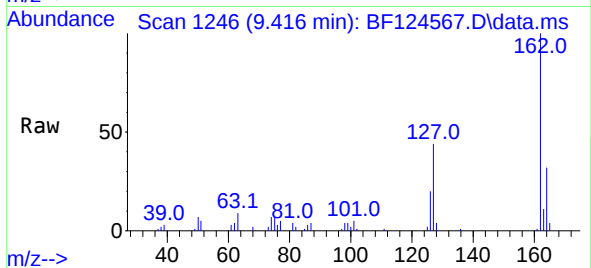




#47
2-Chloronaphthalene
Concen: 39.747 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

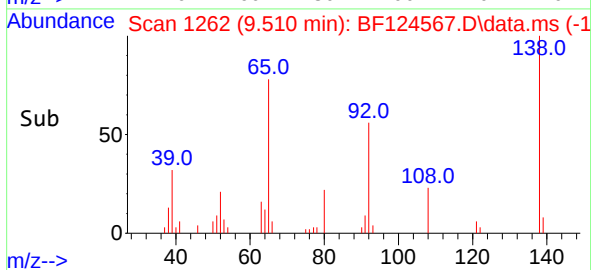
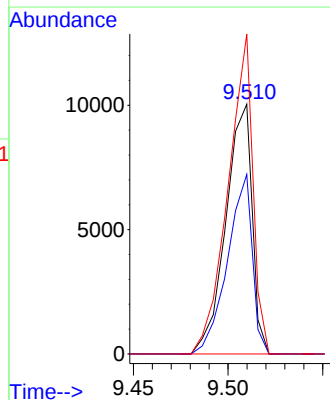
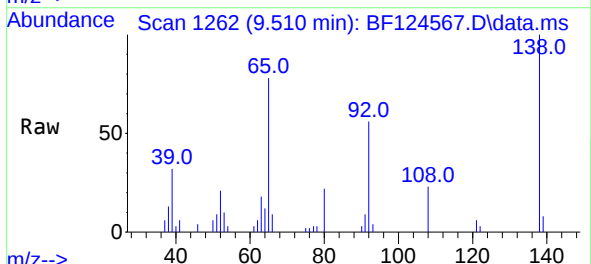
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

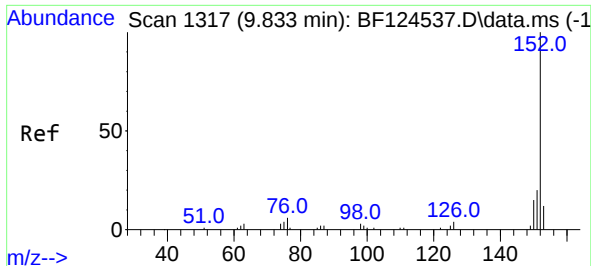
Tgt Ion:162	Resp:	35995
Ion	Ratio	Lower Upper
162	100	
127	43.9	33.0 49.4
164	32.0	25.8 38.8



#48
2-Nitroaniline
Concen: 44.459 ng
RT: 9.510 min Scan# 1262
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 65	Resp:	9682
Ion	Ratio	Lower Upper
65	100	
92	71.9	55.5 83.3
138	128.1	93.5 140.3

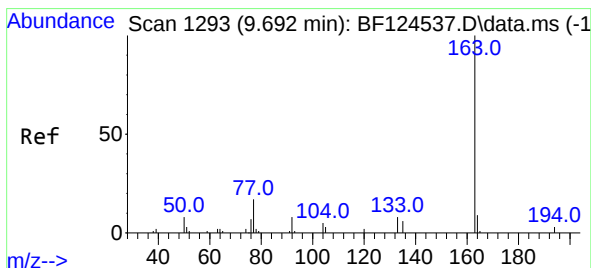
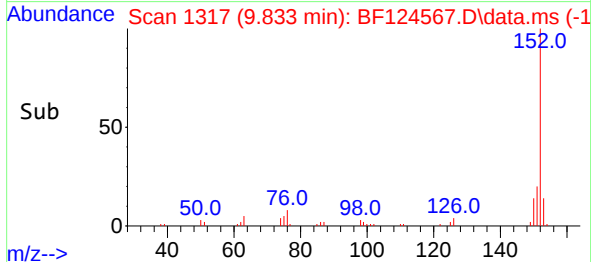
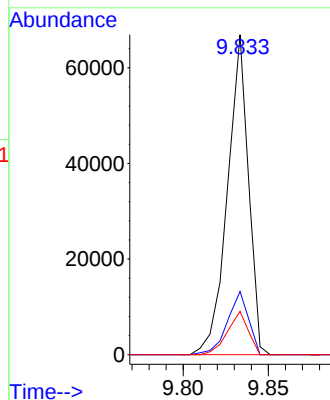
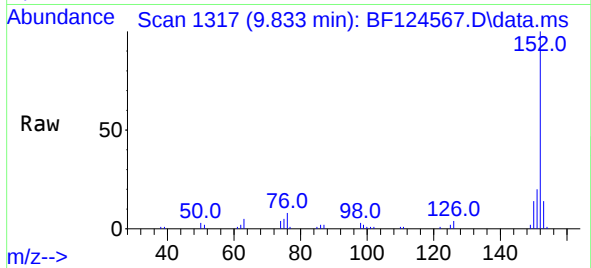




#49
Acenaphthylene
Concen: 40.490 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

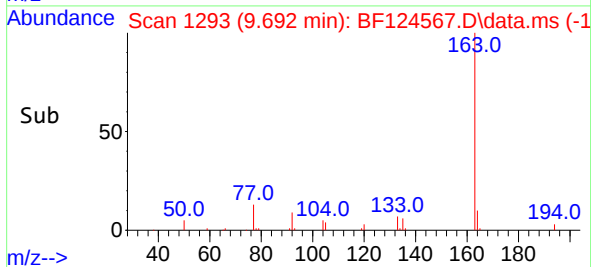
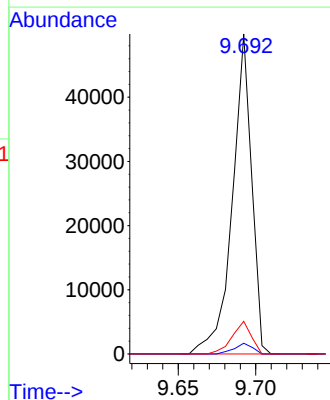
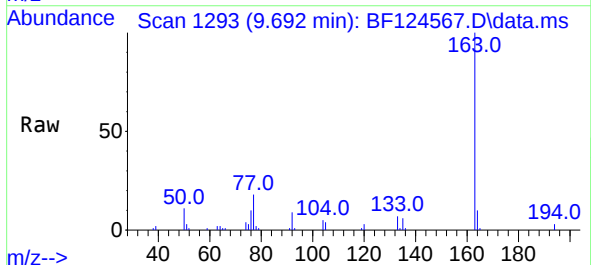
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

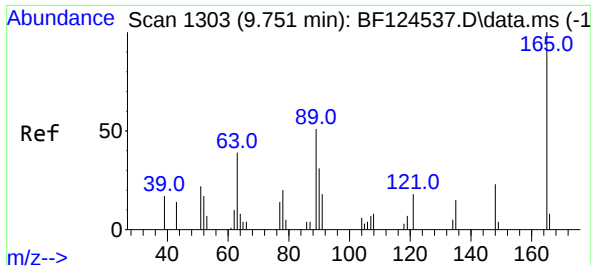
Tgt Ion:152 Resp: 57221
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.6 9.8 14.8



#50
Dimethylphthalate
Concen: 40.724 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:163 Resp: 43090
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.2 7.4 11.0

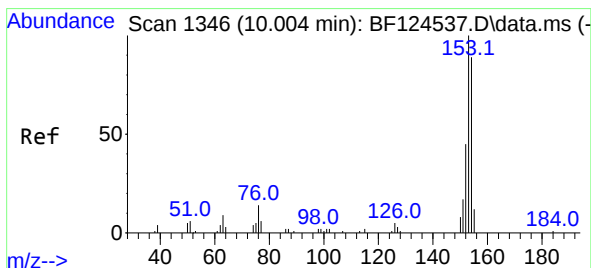
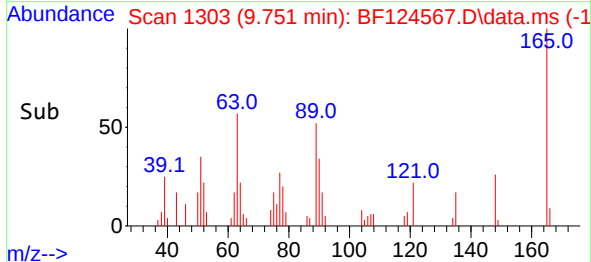
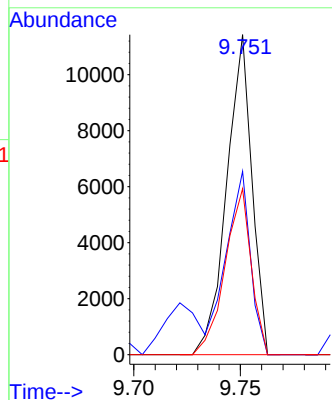
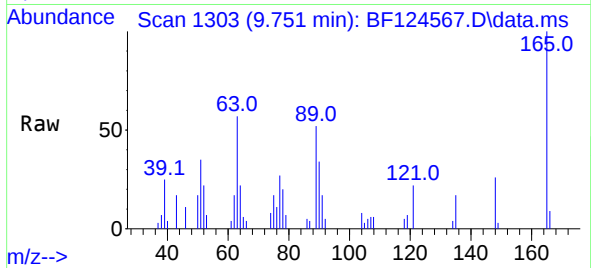




#51
2,6-Dinitrotoluene
Concen: 45.084 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

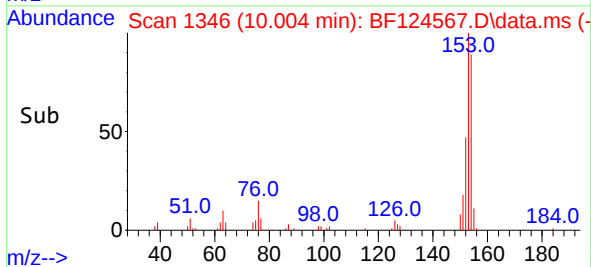
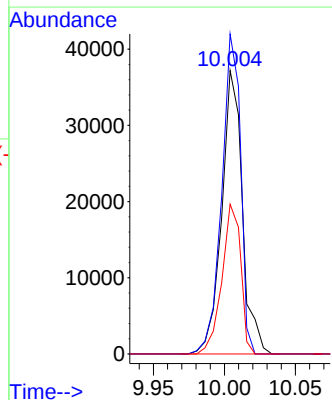
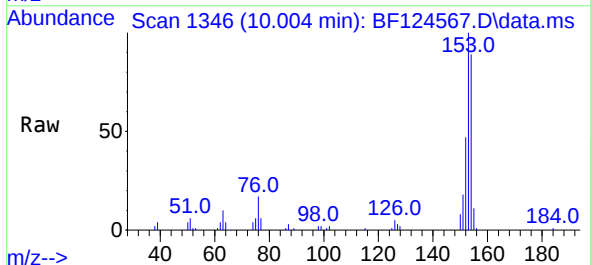
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

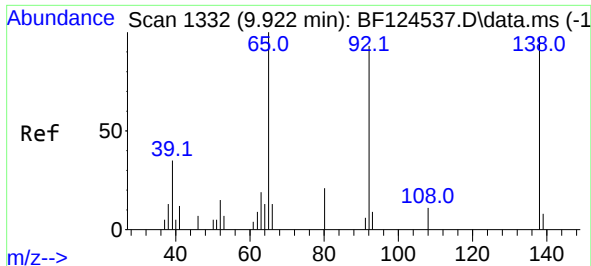
Tgt Ion:165 Resp: 9404
Ion Ratio Lower Upper
165 100
63 57.3 42.6 63.8
89 51.9 40.6 60.8



#52
Acenaphthene
Concen: 41.456 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:154 Resp: 37461
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 52.9 40.5 60.7

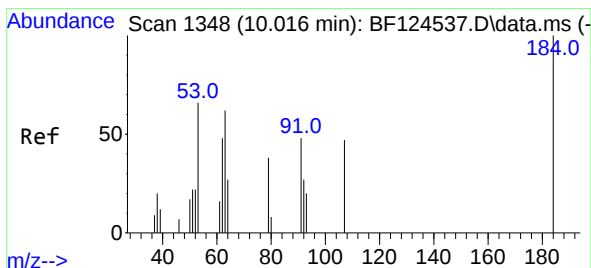
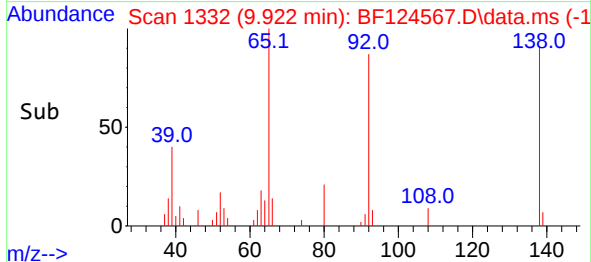
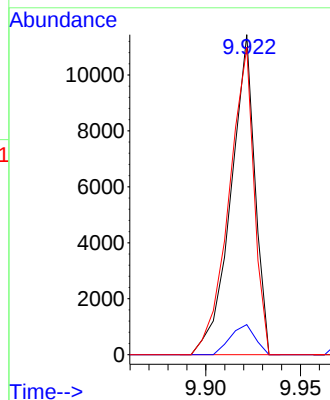
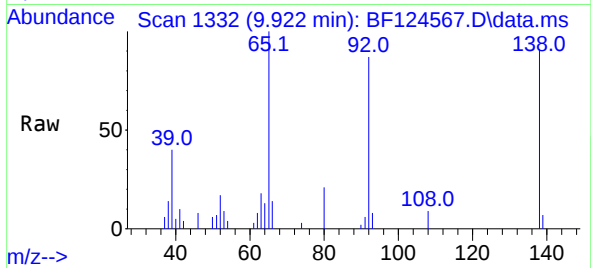




#53
3-Nitroaniline
Concen: 43.285 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

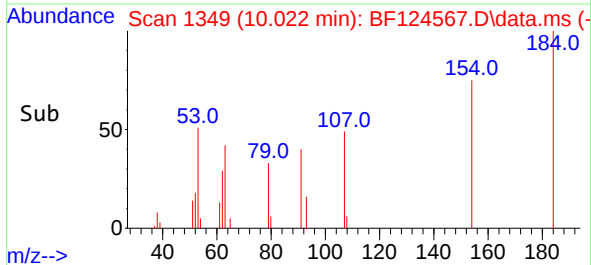
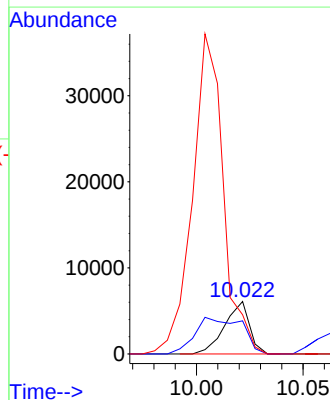
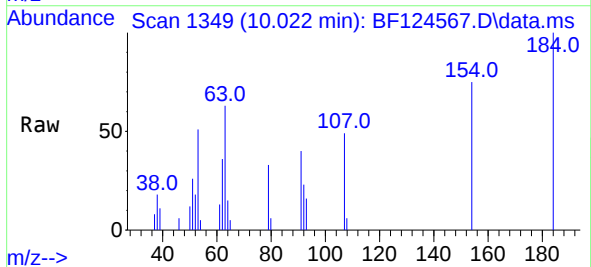
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

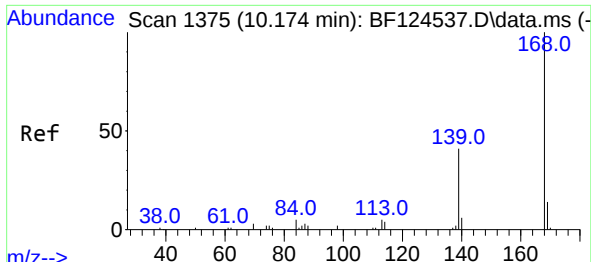
Tgt Ion:138 Resp: 10075
Ion Ratio Lower Upper
138 100
108 9.4 9.3 13.9
92 96.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 45.378 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:184 Resp: 4939
Ion Ratio Lower Upper
184 100
63 63.1 59.3 88.9
154 74.6 68.6 102.8

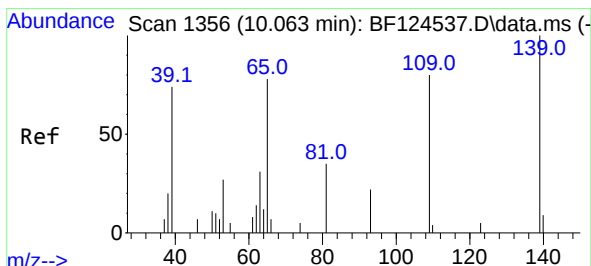
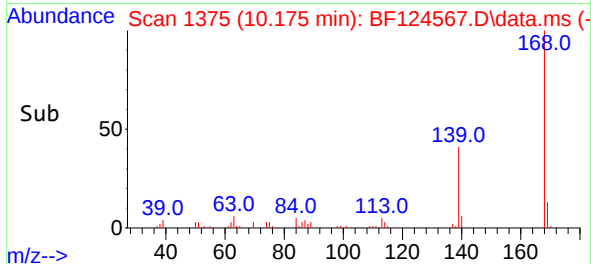
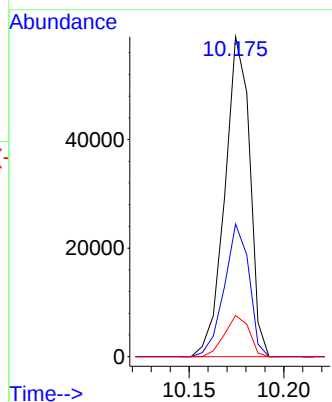
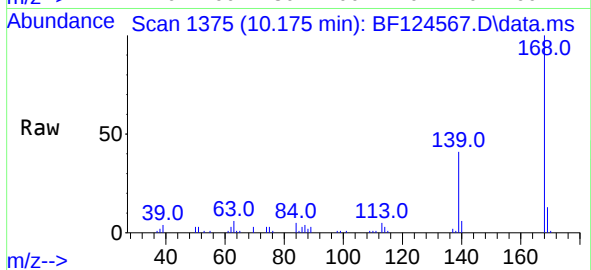




#55
Dibenzenofuran
Concen: 40.555 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

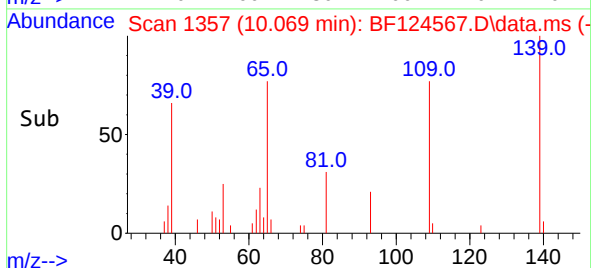
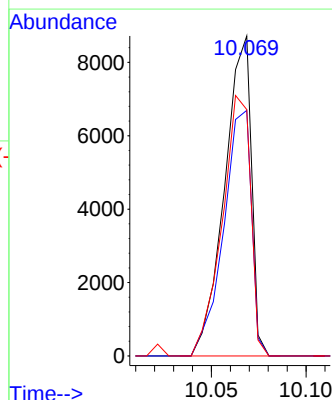
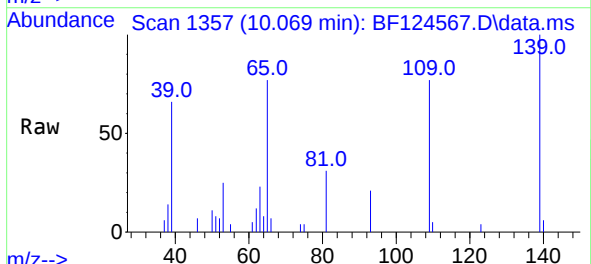
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

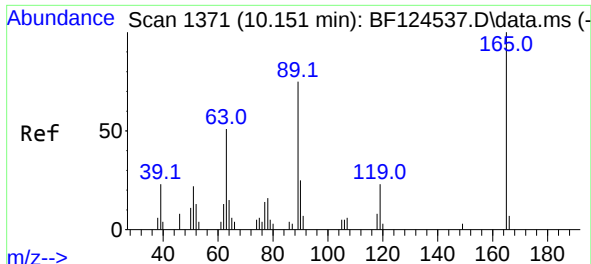
Tgt Ion:168 Resp: 53882
Ion Ratio Lower Upper
168 100
139 41.5 32.7 49.1
169 12.9 11.2 16.8



#56
4-Nitrophenol
Concen: 44.191 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

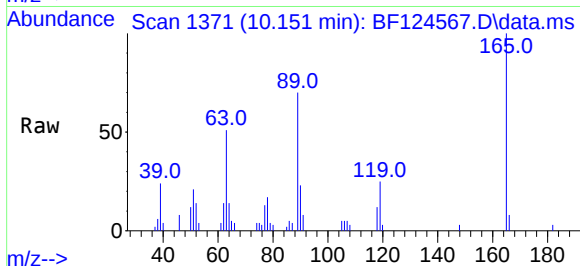
Tgt Ion:139 Resp: 8561
Ion Ratio Lower Upper
139 100
109 76.8 60.4 100.4
65 77.0 58.4 98.4



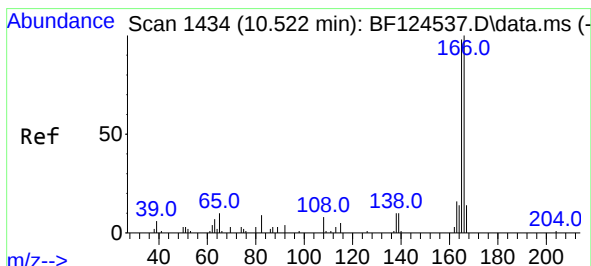
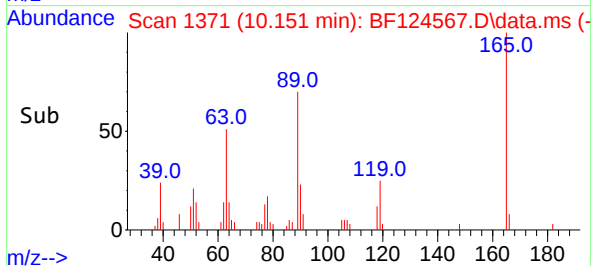
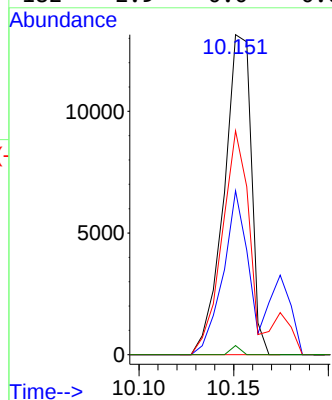


#57
2,4-Dinitrotoluene
Concen: 46.238 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

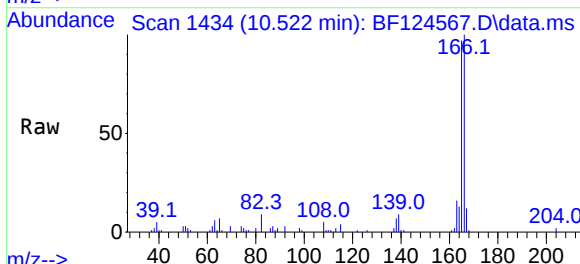
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



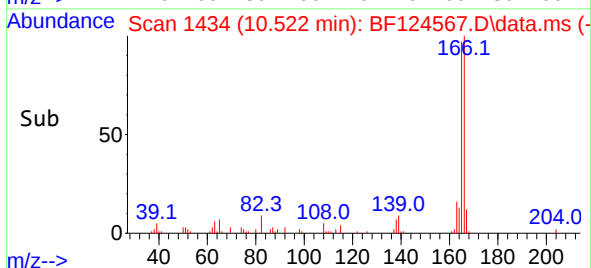
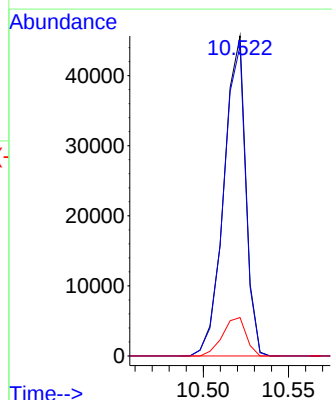
Tgt Ion:165 Resp: 13204
Ion Ratio Lower Upper
165 100
63 51.2 40.9 61.3
89 69.9 59.7 89.5
182 2.9 0.0 0.0#

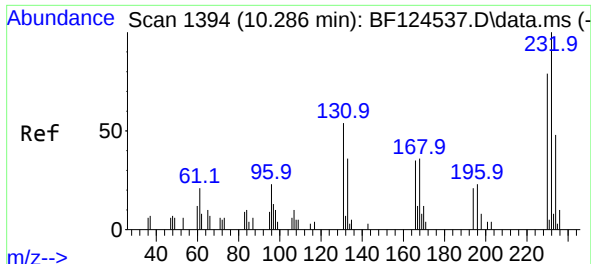


#58
Fluorene
Concen: 39.682 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59



Tgt Ion:166 Resp: 40780
Ion Ratio Lower Upper
166 100
165 96.9 78.1 117.1
167 12.0 11.1 16.7



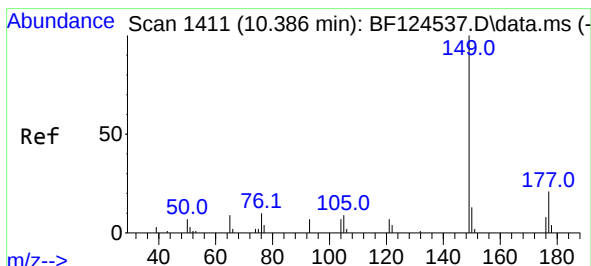
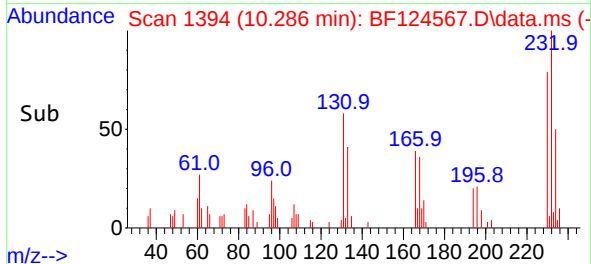
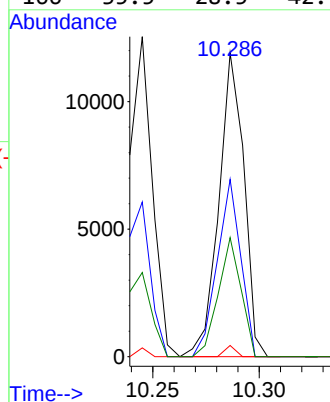
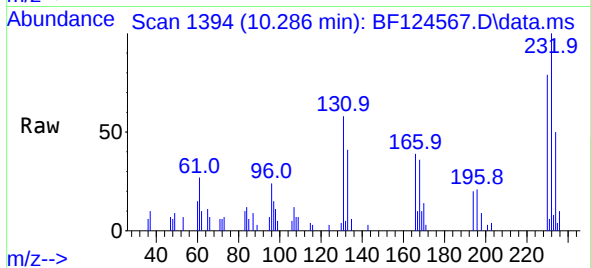


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.827 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 9756

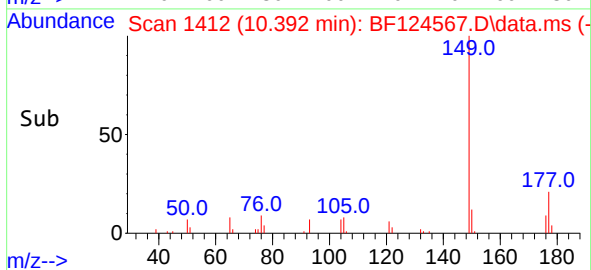
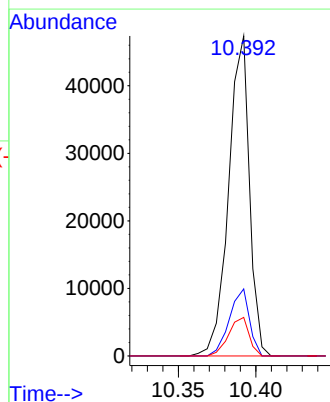
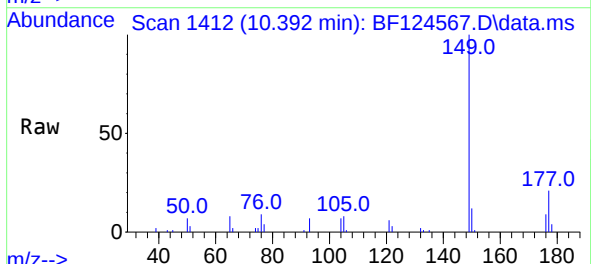
Ion	Ratio	Lower	Upper
232	100		
131	54.5	45.4	68.0
130	1.6	0.0	0.0#
166	35.5	28.5	42.7

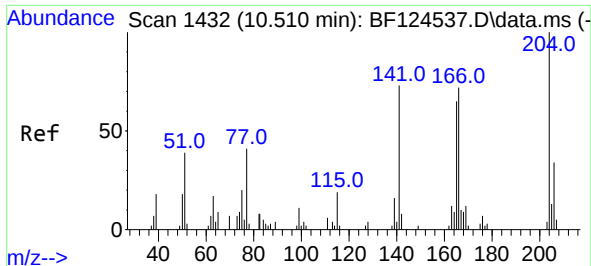


#60
Diethylphthalate
Concen: 39.959 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:149 Resp: 44207

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.5	24.7
150	12.0	10.1	15.1

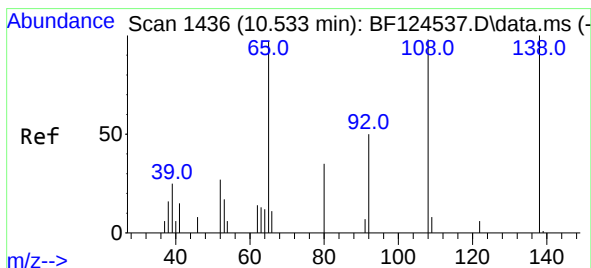
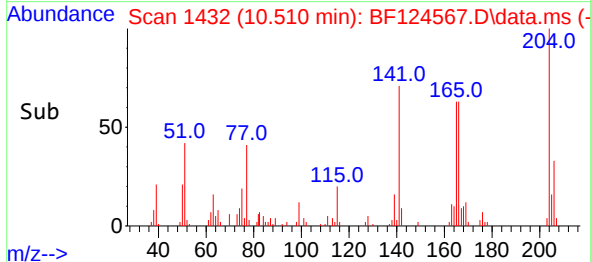
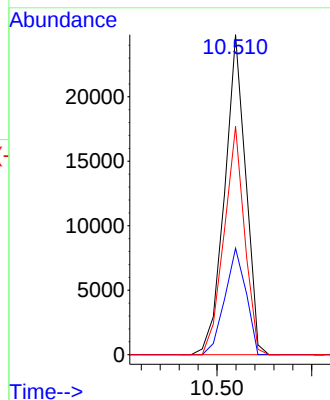
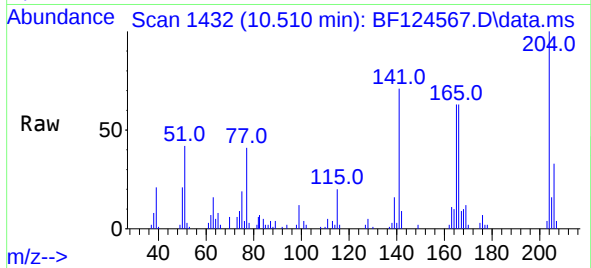




#61
4-Chlorophenyl-phenylether
Concen: 41.086 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

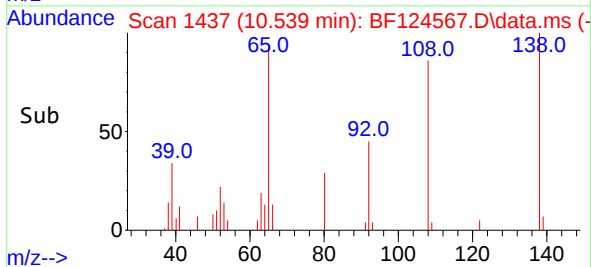
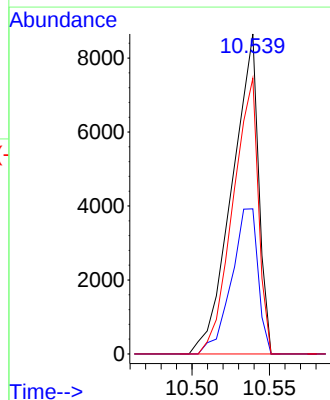
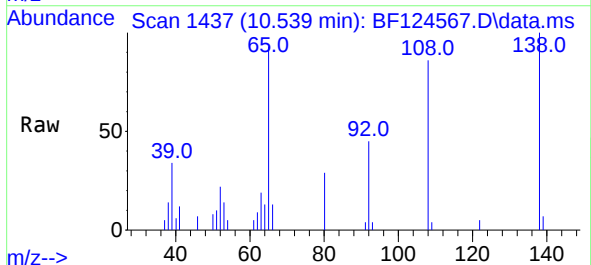
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

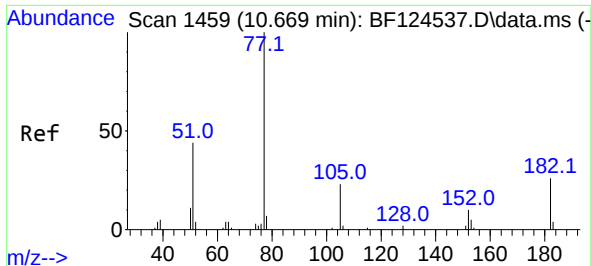
Tgt Ion:204 Resp: 19165
Ion Ratio Lower Upper
204 100
206 33.3 27.6 41.4
141 71.4 58.6 88.0



#62
4-Nitroaniline
Concen: 43.894 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:138 Resp: 10297
Ion Ratio Lower Upper
138 100
92 45.3 29.6 69.6
108 86.1 78.1 118.1

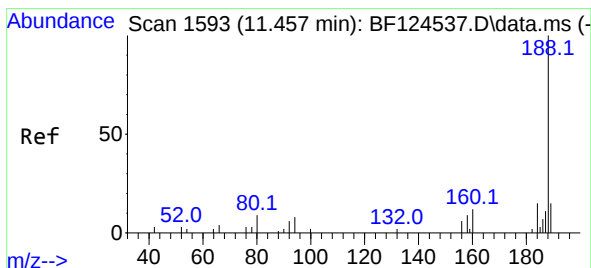
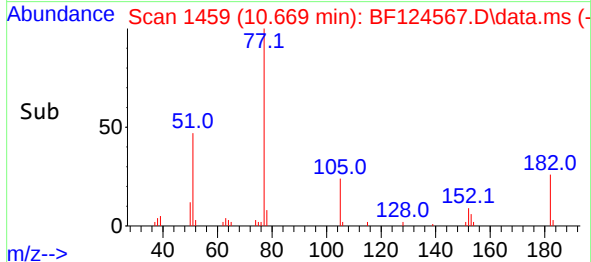
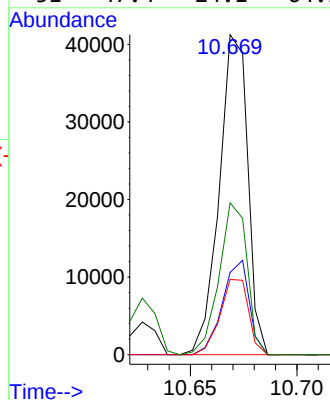
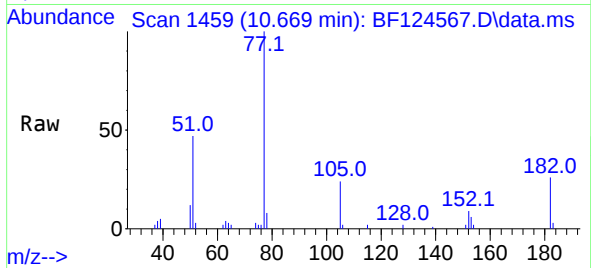




#63
Azobenzene
Concen: 39.751 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

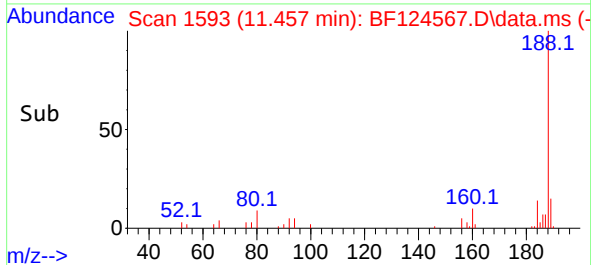
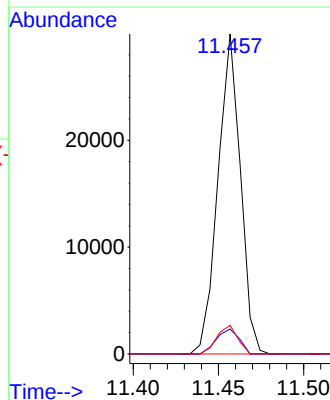
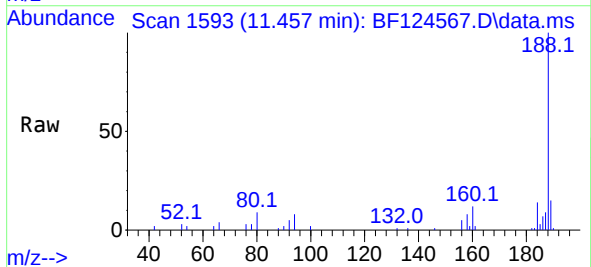
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

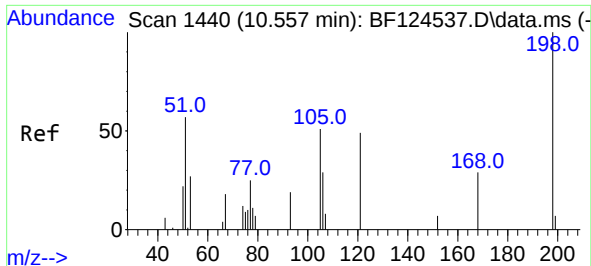
Tgt Ion: 77	Resp: 38441
Ion Ratio	Lower Upper
77 100	
182 25.7	6.3 46.3
105 23.5	2.9 42.9
51 47.4	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion: 188	Resp: 27426
Ion Ratio	Lower Upper
188 100	
94 7.8	6.7 10.1
80 9.0	7.5 11.3

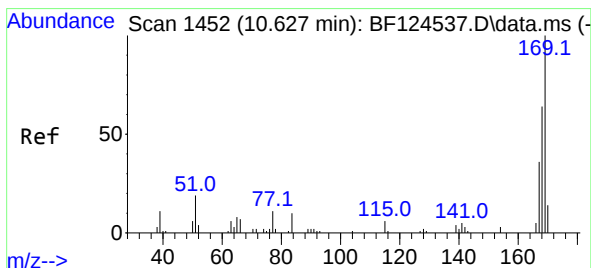
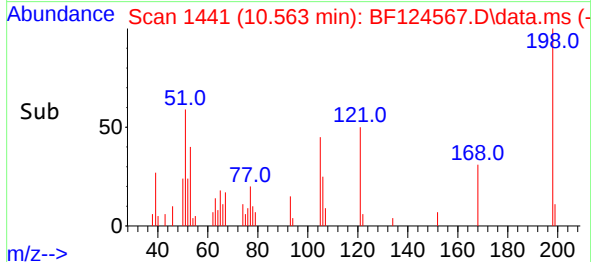
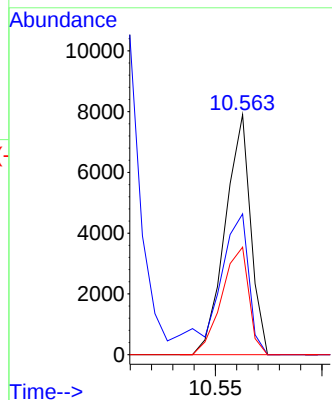
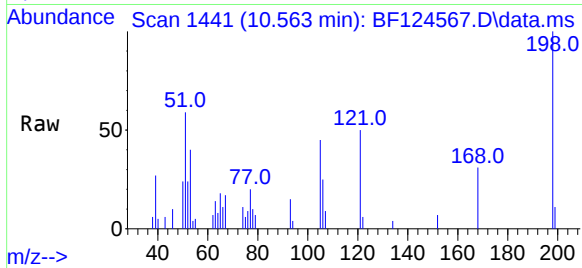




#65
4,6-Dinitro-2-methylphenol
Concen: 41.903 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

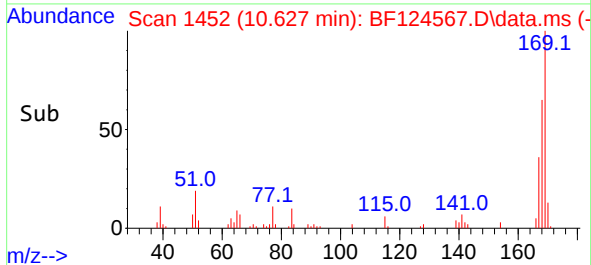
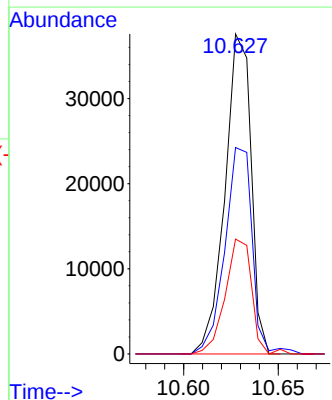
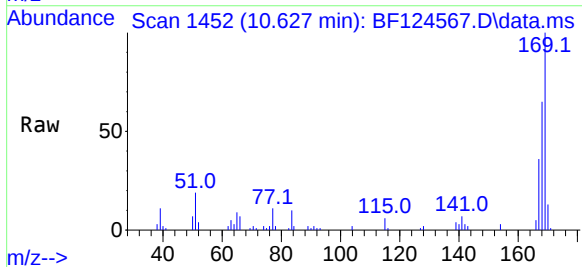
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

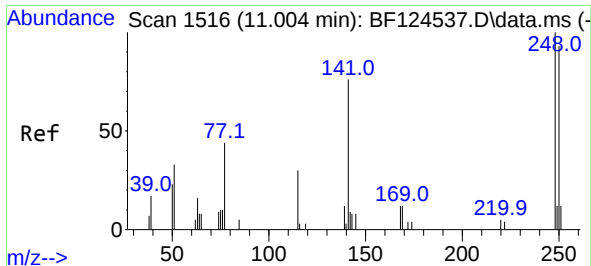
Tgt Ion:198 Resp: 6565
Ion Ratio Lower Upper
198 100
51 58.7 45.3 85.3
105 44.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.305 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:169 Resp: 35994
Ion Ratio Lower Upper
169 100
168 64.5 50.8 76.2
167 35.9 28.8 43.2

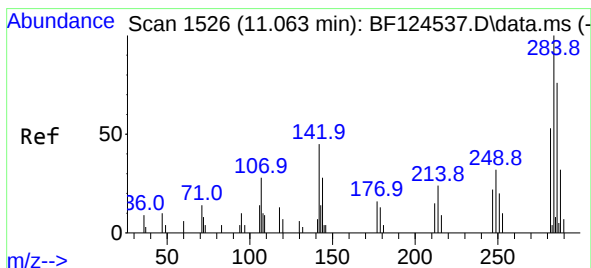
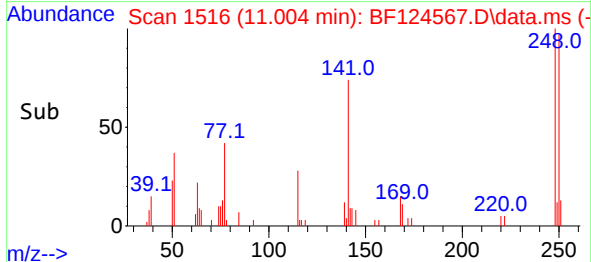
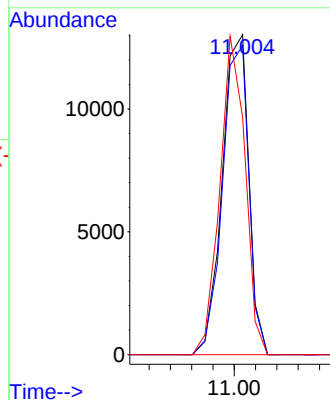
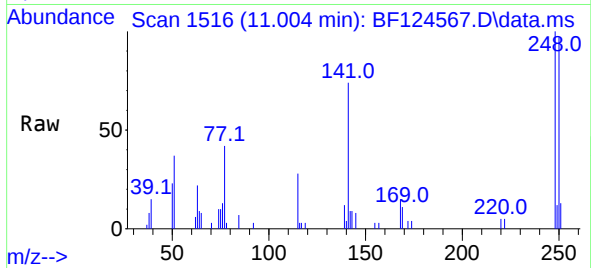




#67
4-Bromophenyl-phenylether
Concen: 39.849 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

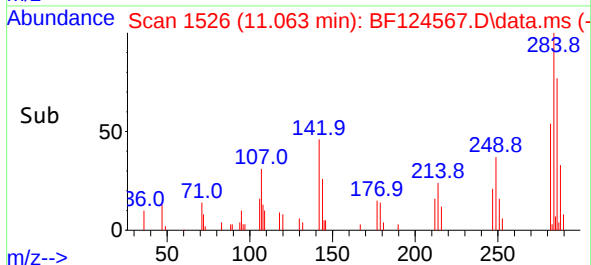
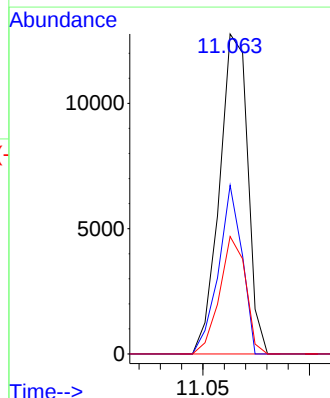
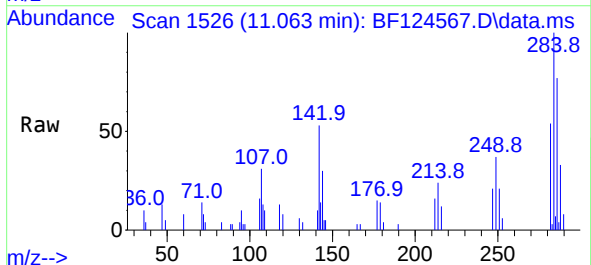
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 11301
Ion Ratio Lower Upper
248 100
250 96.6 74.2 111.4
141 74.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 40.498 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:284 Resp: 11767
Ion Ratio Lower Upper
284 100
142 52.7 36.4 54.6
249 36.7 25.6 38.4

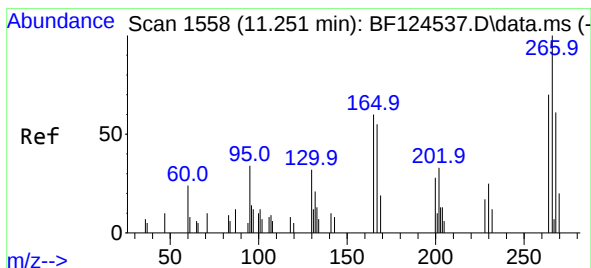
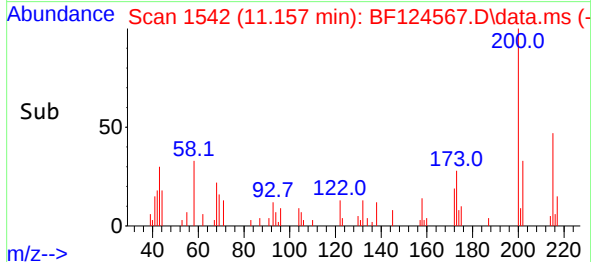
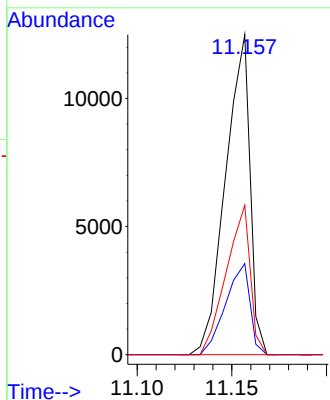
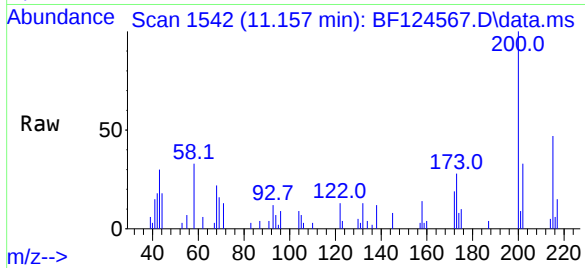




#69
Atrazine
Concen: 40.968 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

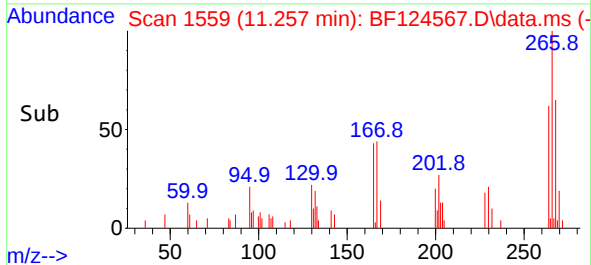
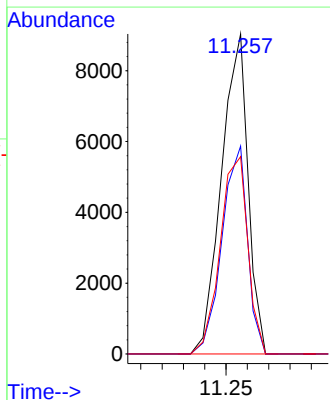
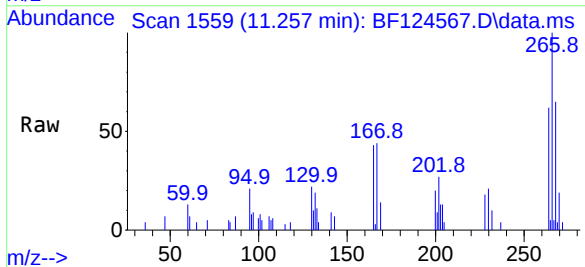
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

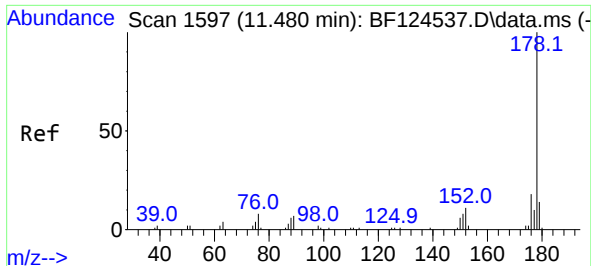
Tgt Ion:200 Resp: 11205
Ion Ratio Lower Upper
200 100
173 28.4 11.1 51.1
215 46.7 22.7 62.7



#70
Pentachlorophenol
Concen: 42.544 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:266 Resp: 7819
Ion Ratio Lower Upper
266 100
268 65.0 48.9 73.3
264 61.7 55.9 83.9

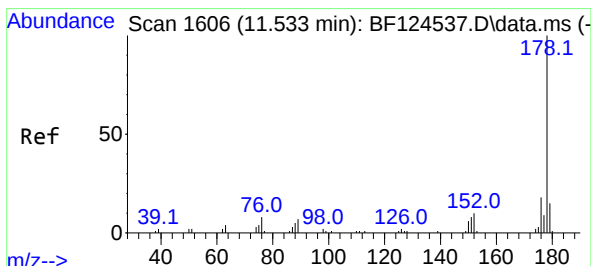
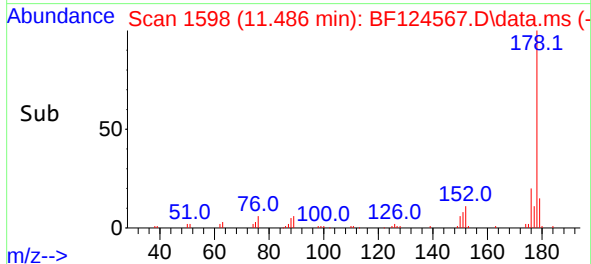
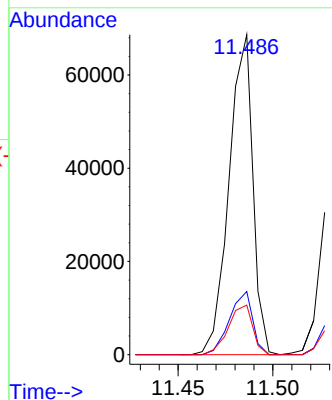
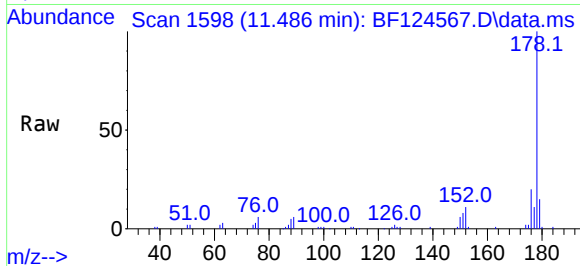




#71
Phenanthrene
Concen: 40.062 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

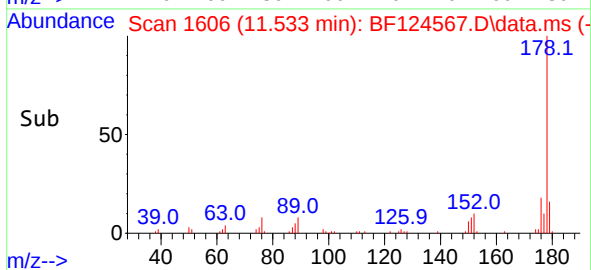
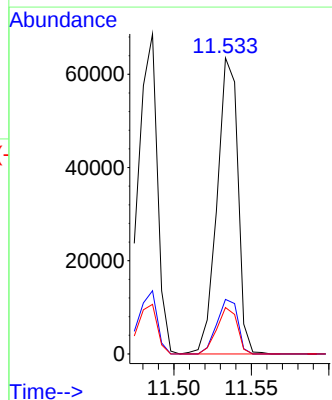
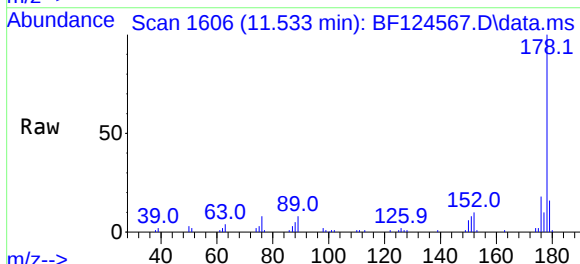
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

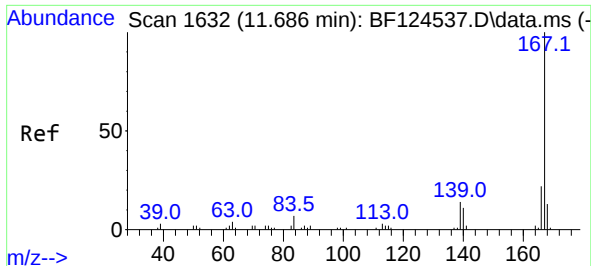
Tgt Ion:178 Resp: 59944
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 39.538 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

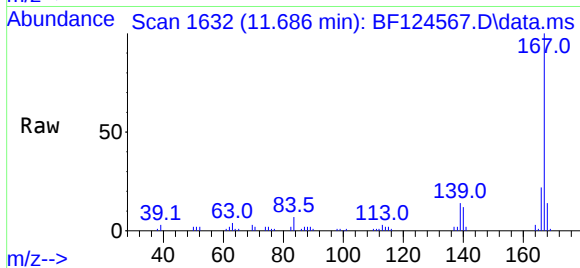
Tgt Ion:178 Resp: 59350
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 15.7 12.2 18.4





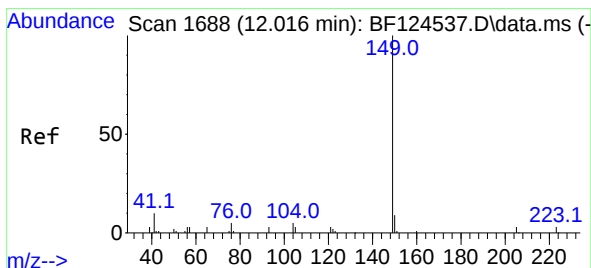
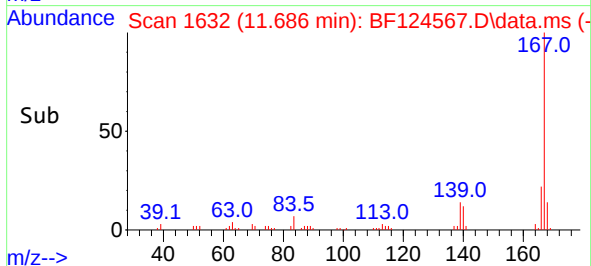
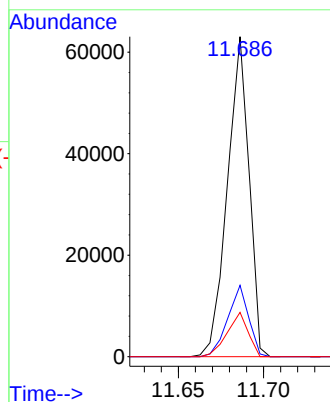
#73
 Carbazole
 Concen: 40.181 ng
 RT: 11.686 min Scan# 1632
 Delta R.T. 0.000 min
 Lab File: BF124567.D
 Acq: 14 Jul 2021 16:59

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

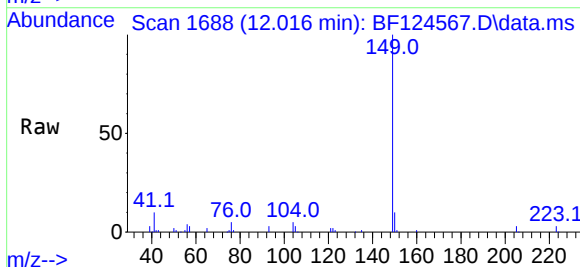


Tgt Ion:167 Resp: 55732

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	13.9	11.0	16.4

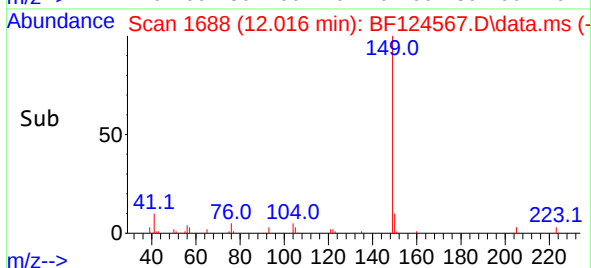
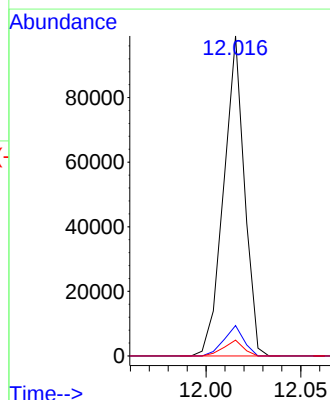


#74
 Di-n-butylphthalate
 Concen: 40.369 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BF124567.D
 Acq: 14 Jul 2021 16:59



Tgt Ion:149 Resp: 75428

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.0	4.1	6.1

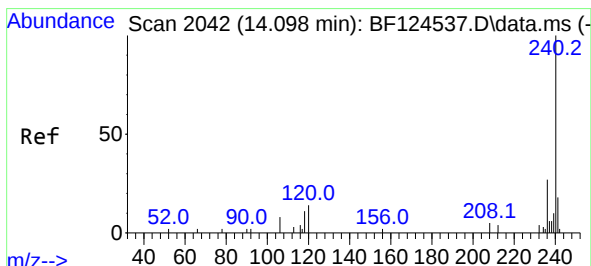
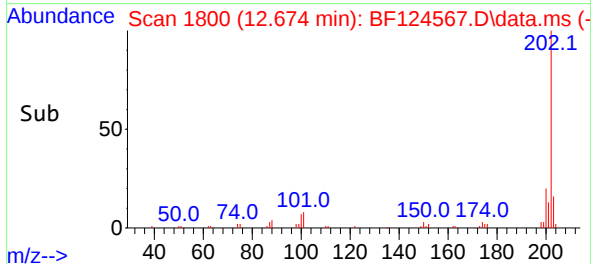
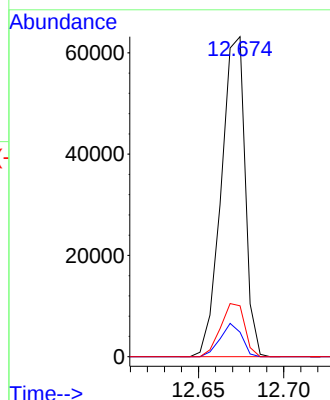
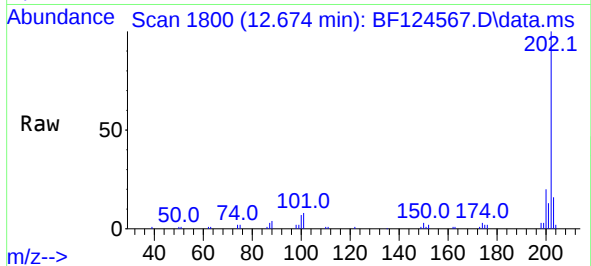




#75
Fluoranthene
Concen: 40.726 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

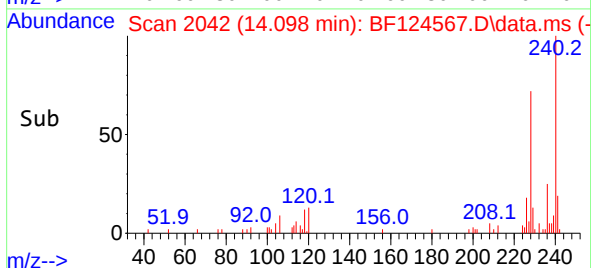
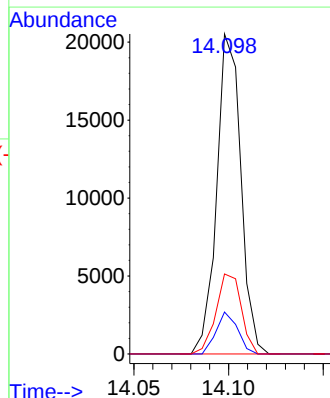
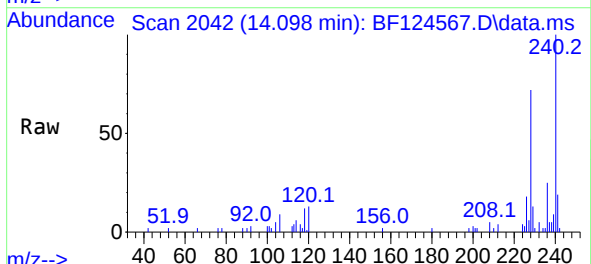
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

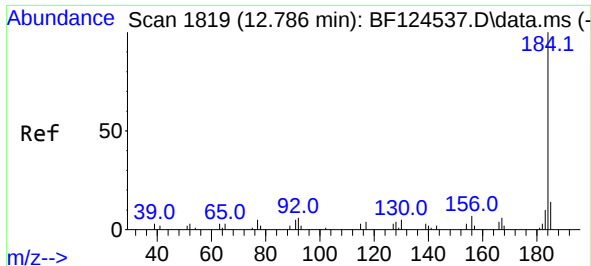
Tgt Ion:202	Resp:	61481
Ion Ratio	Lower	Upper
202	100	
101	7.7	0.0 30.7
203	15.9	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:240	Resp:	18168
Ion Ratio	Lower	Upper
240	100	
120	13.1	10.8 16.2
236	25.0	21.6 32.4

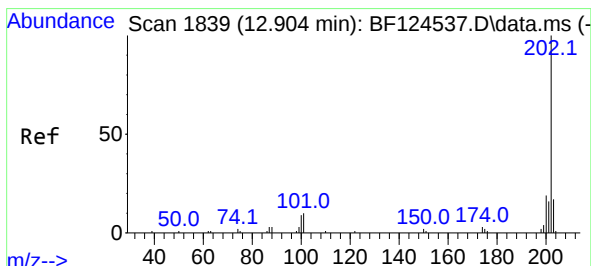
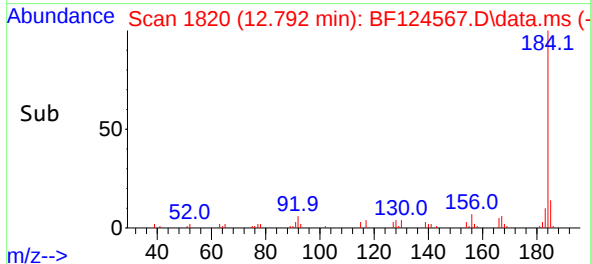
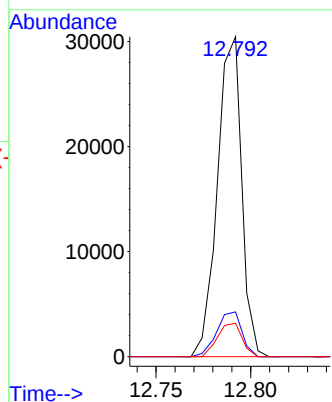
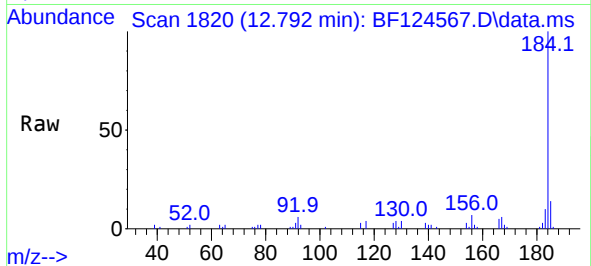




#77
Benzidine
Concen: 39.953 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

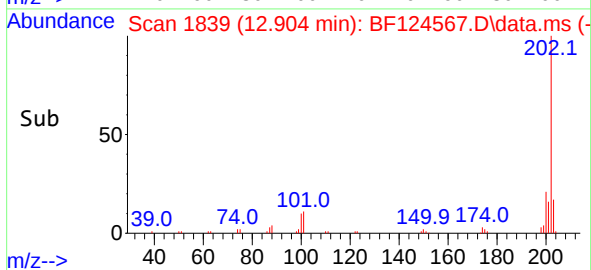
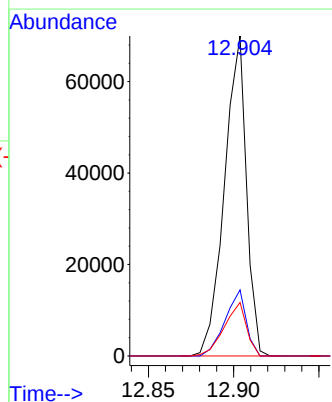
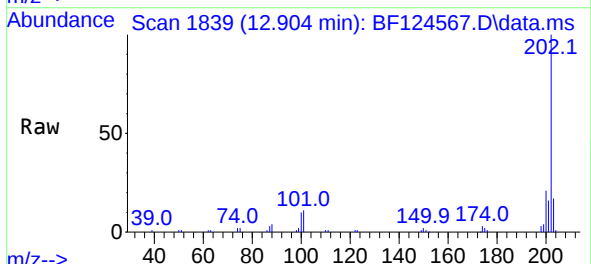
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

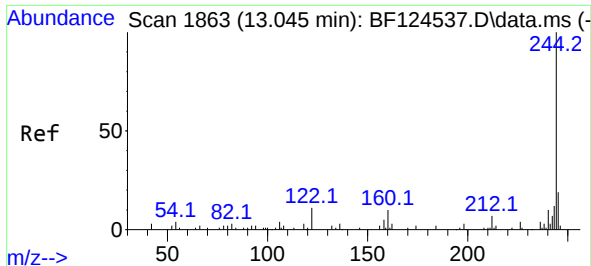
Tgt Ion:184 Resp: 27136
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 10.4 8.1 12.1



#78
Pyrene
Concen: 41.534 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:202 Resp: 62693
Ion Ratio Lower Upper
202 100
200 20.6 15.3 22.9
203 16.7 13.4 20.0

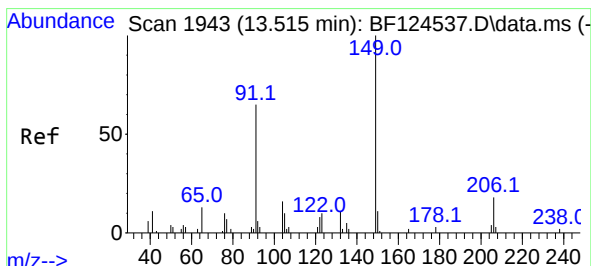
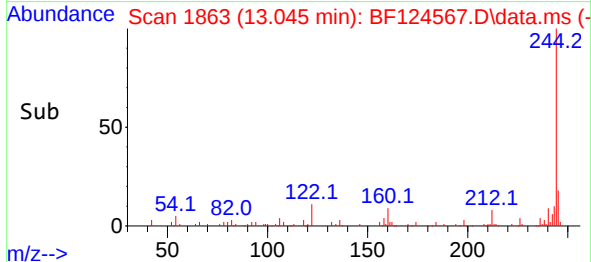
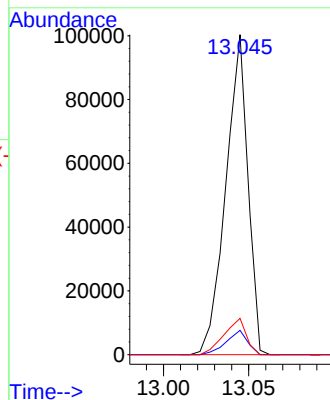
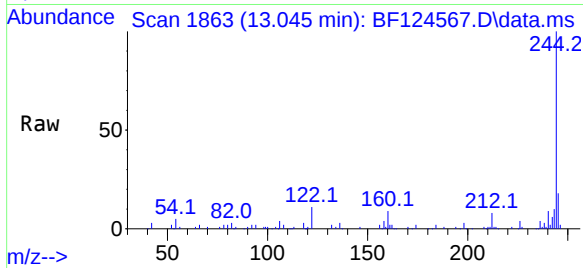




#79
Terphenyl-d14
Concen: 83.696 ng
RT: 13.045 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

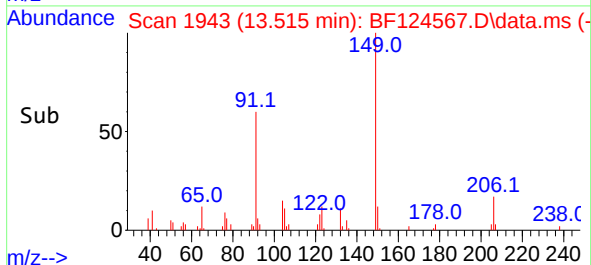
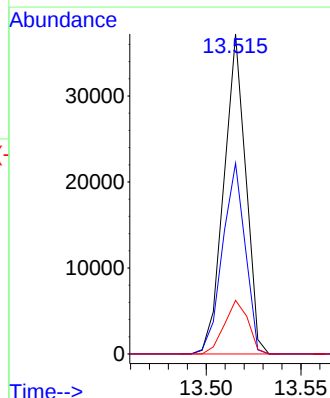
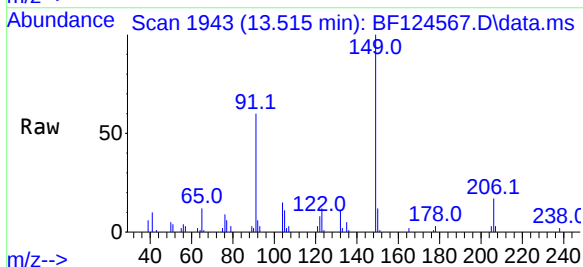
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

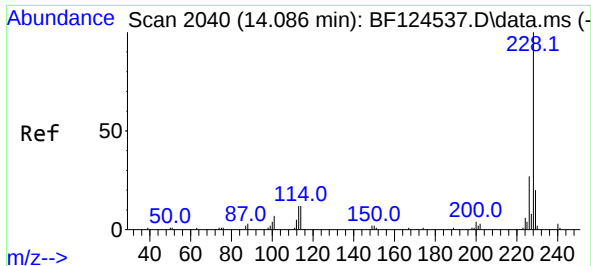
Tgt Ion:	244	Resp:	90554
Ion Ratio	Lower	Upper	
244	100		
212	7.6	5.9	8.9
122	11.4	9.0	13.4



#80
Butylbenzylphthalate
Concen: 40.964 ng
RT: 13.515 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:	149	Resp:	29897
Ion Ratio	Lower	Upper	
149	100		
91	59.6	51.8	77.8
206	16.7	14.5	21.7

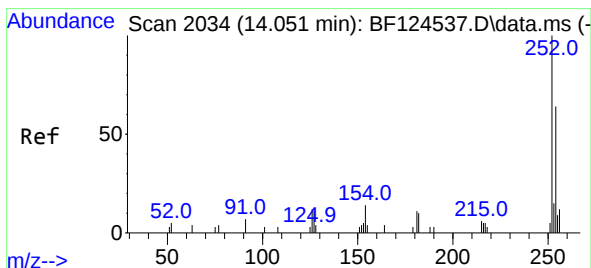
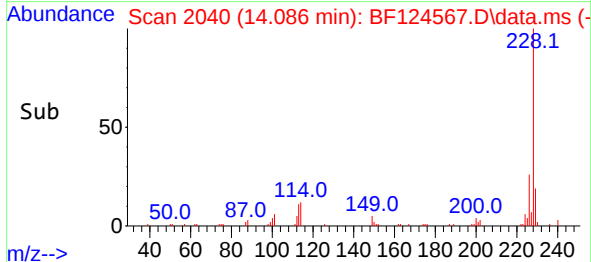
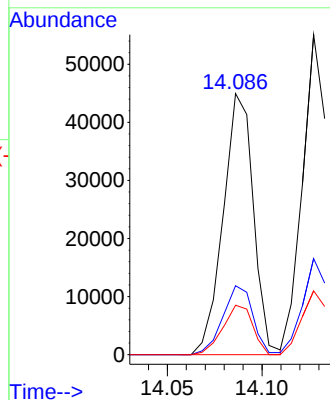
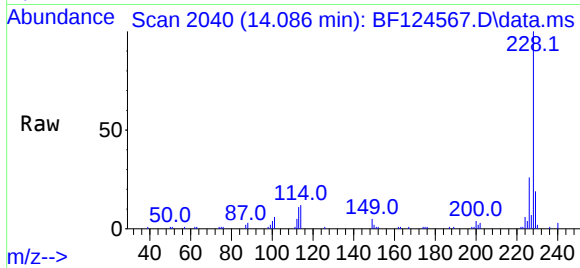




#81
Benzo(a)anthracene
Concen: 41.363 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

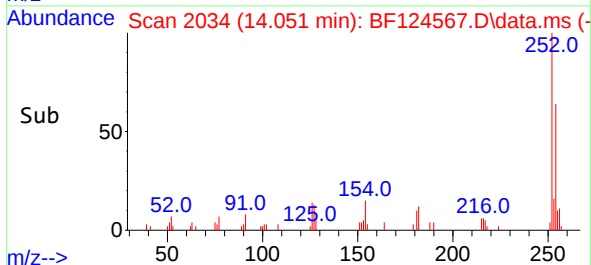
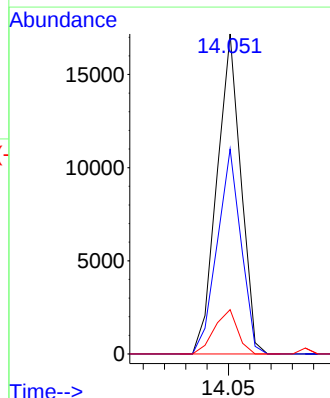
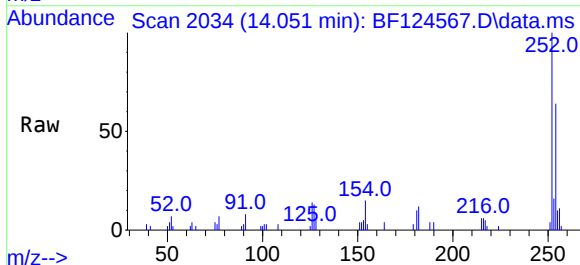
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

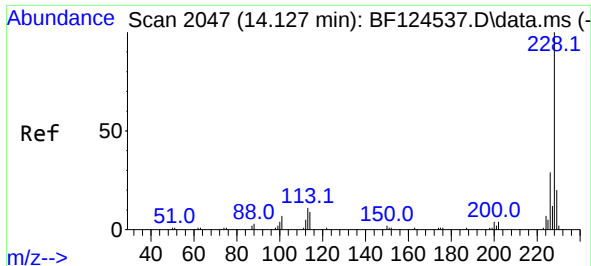
Tgt Ion:228 Resp: 49838
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 42.514 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:252 Resp: 13418
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 13.8 9.5 14.3

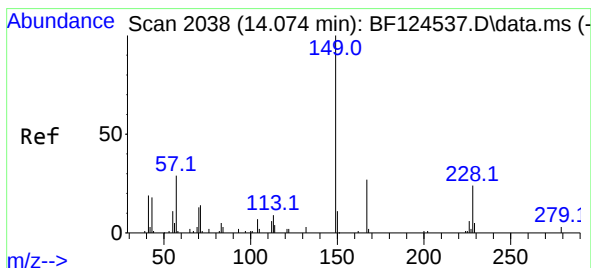
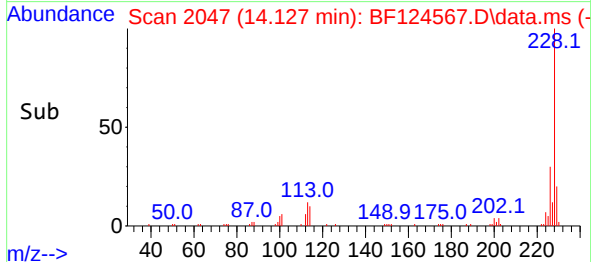
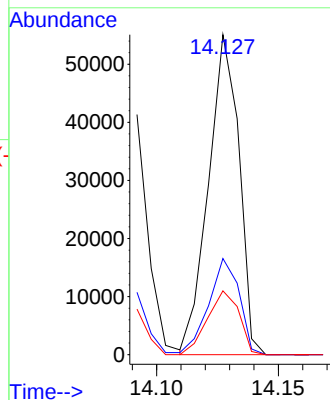
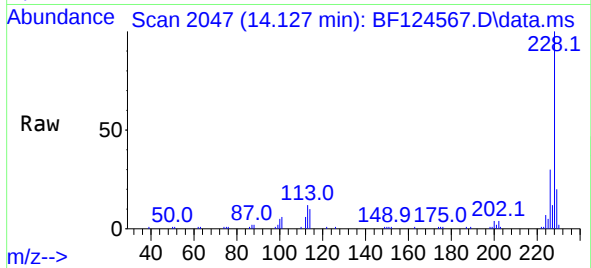




#83
Chrysene
Concen: 41.734 ng
RT: 14.127 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

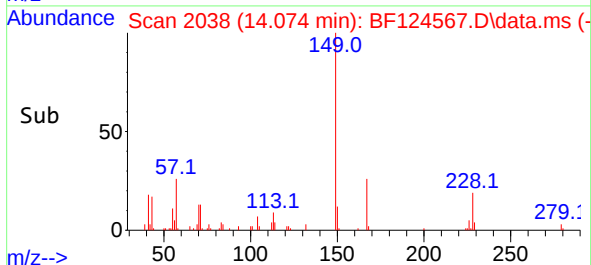
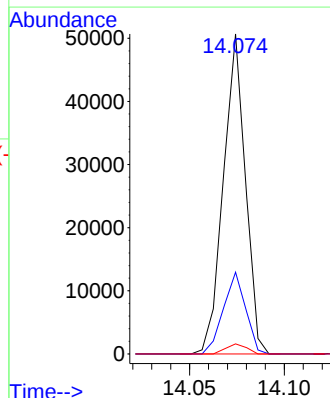
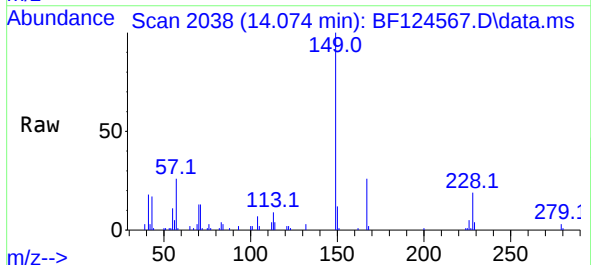
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

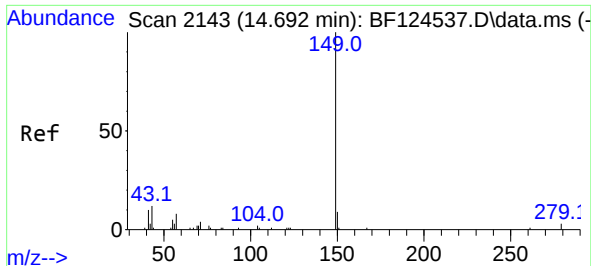
Tgt Ion:228 Resp: 48172
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.9 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.780 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:149 Resp: 40939
Ion Ratio Lower Upper
149 100
167 25.6 21.4 32.0
279 3.1 2.6 4.0

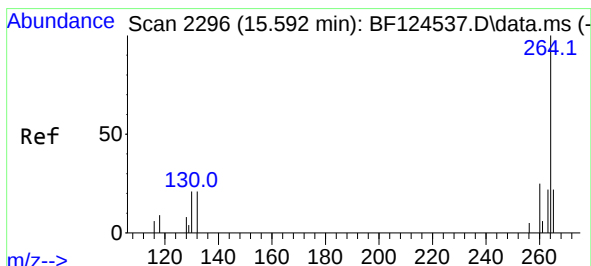
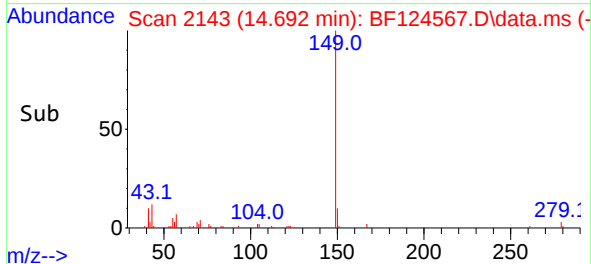
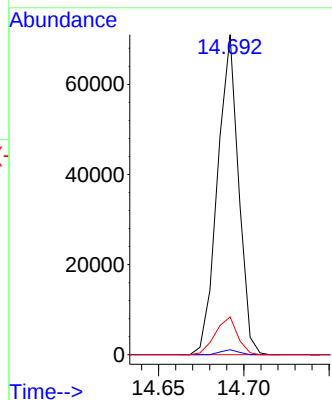
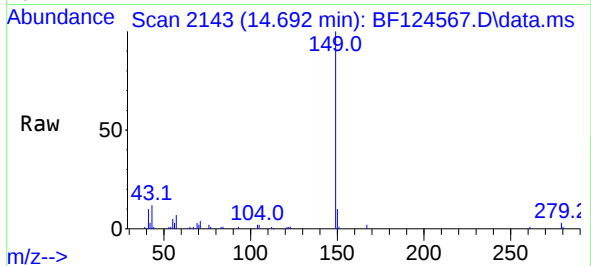




#85
Di-n-octyl phthalate
Concen: 43.007 ng
RT: 14.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

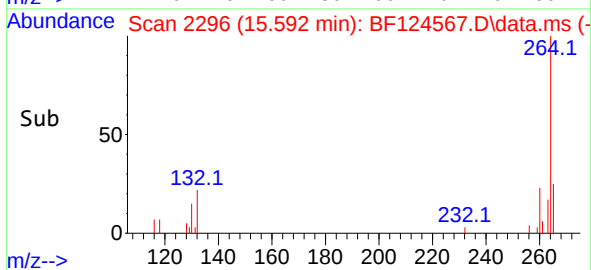
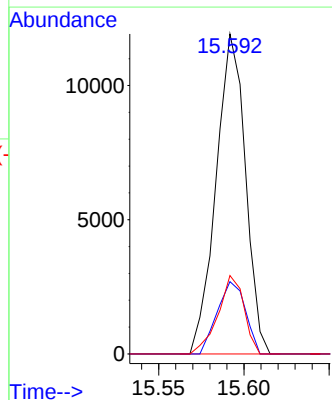
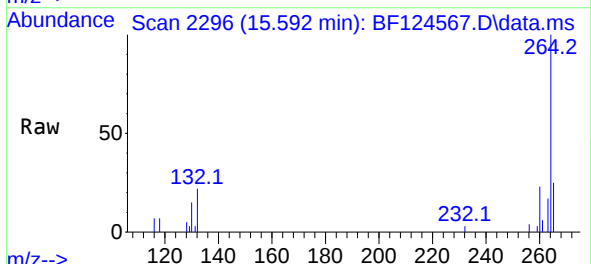
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

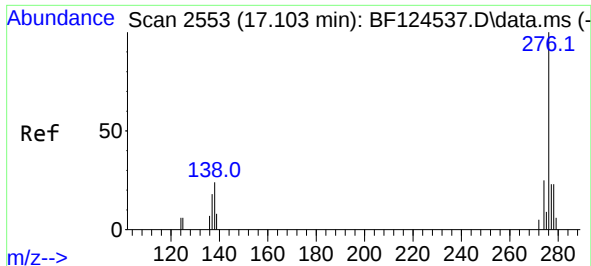
Tgt Ion:149 Resp: 60979
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.4 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:264 Resp: 14270
Ion Ratio Lower Upper
264 100
260 22.6 19.6 29.4
265 24.5 17.2 25.8

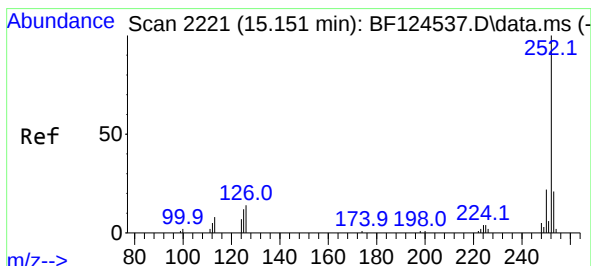
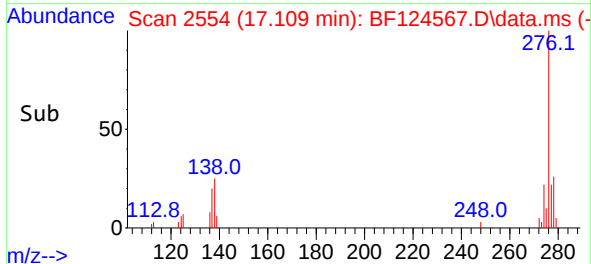
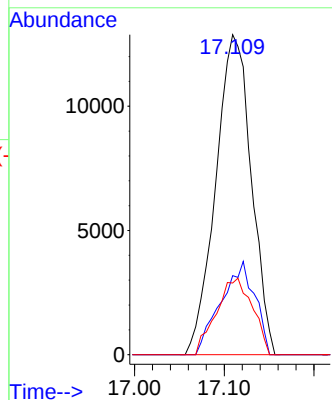
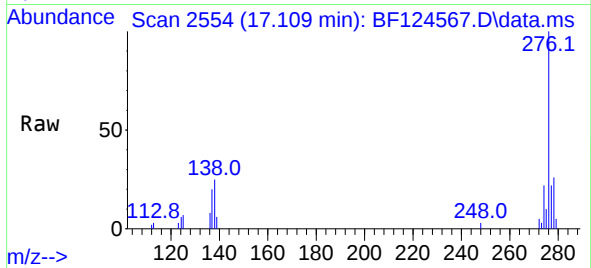




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.836 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

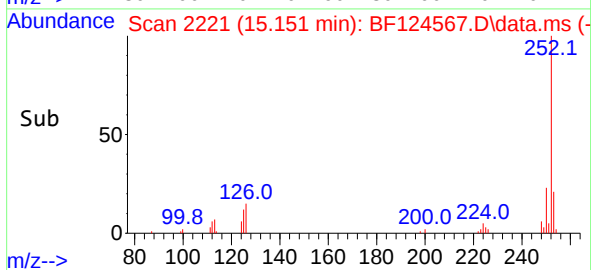
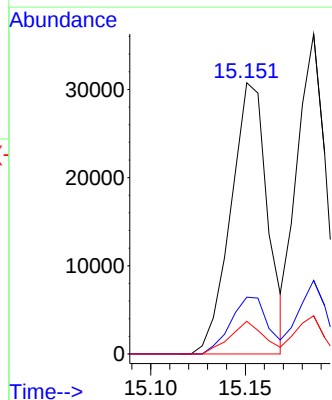
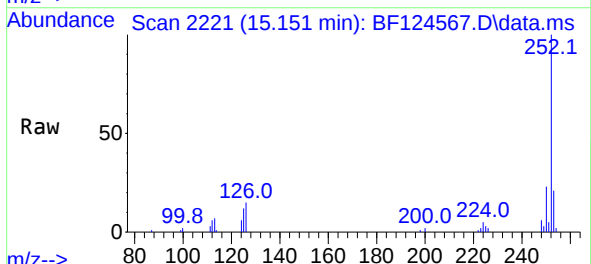
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

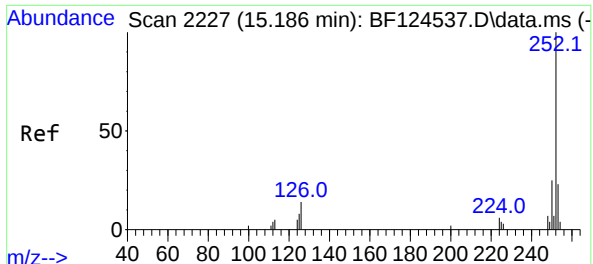
Tgt Ion:276 Resp: 35451
Ion Ratio Lower Upper
276 100
138 27.7 24.1 36.1
277 24.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 40.490 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:252 Resp: 41472
Ion Ratio Lower Upper
252 100
253 21.0 16.8 25.2
125 12.0 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 39.765 ng

RT: 15.186 min Scan# 2227

Delta R.T. 0.000 min

Lab File: BF124567.D

Acq: 14 Jul 2021 16:59

Tgt Ion:252 Resp: 37370

Ion Ratio Lower Upper

252 100

253 23.0 17.8 26.8

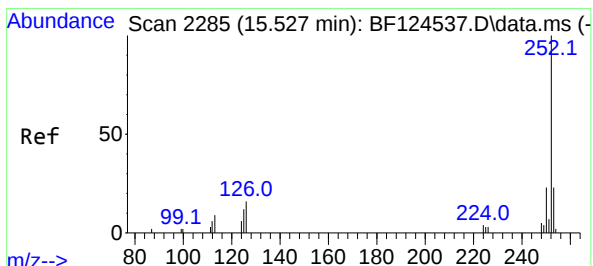
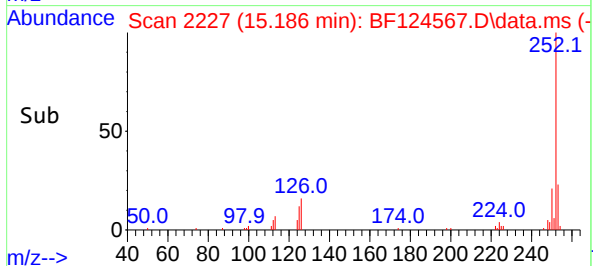
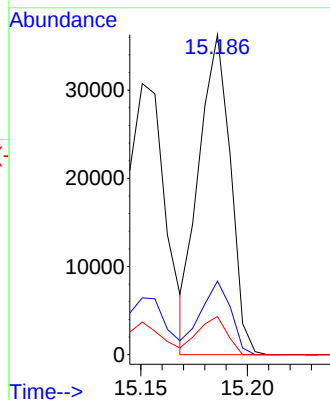
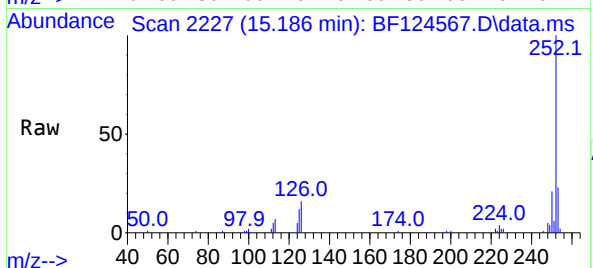
125 11.9 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC



#90

Benzo(a)pyrene

Concen: 40.901 ng

RT: 15.533 min Scan# 2286

Delta R.T. 0.006 min

Lab File: BF124567.D

Acq: 14 Jul 2021 16:59

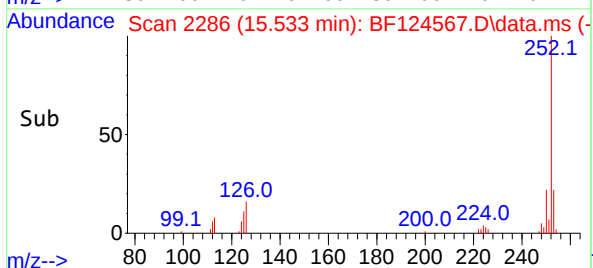
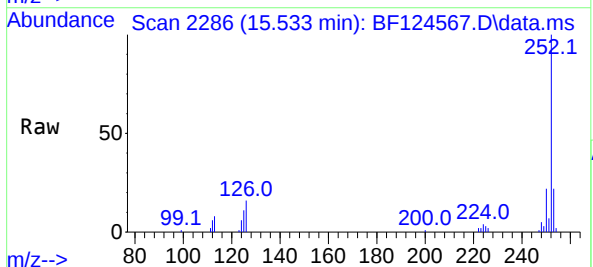
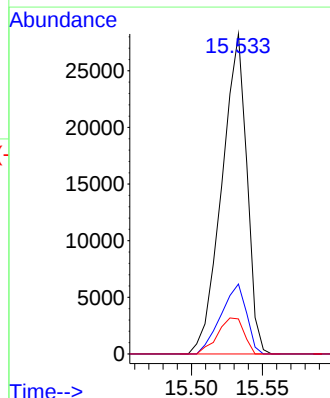
Tgt Ion:252 Resp: 34581

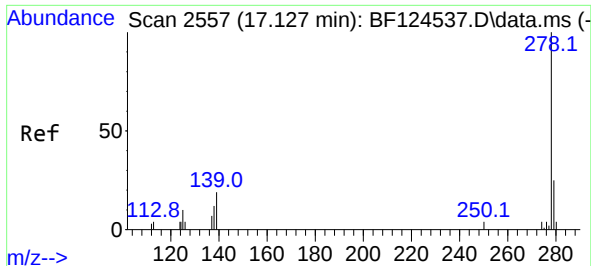
Ion Ratio Lower Upper

252 100

253 21.8 18.4 27.6

125 11.0 9.9 14.9

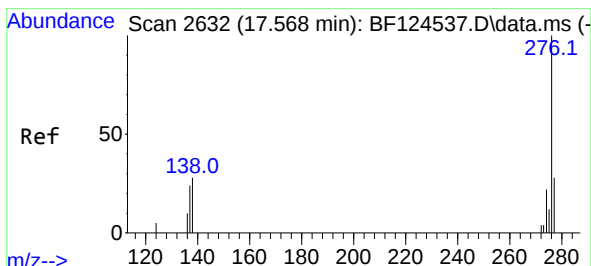
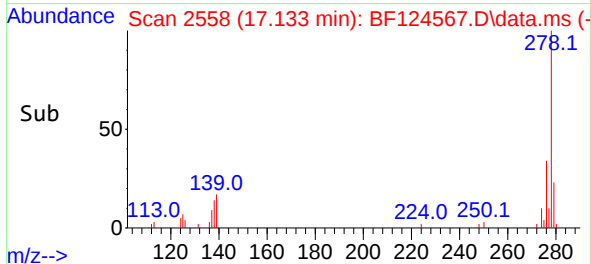
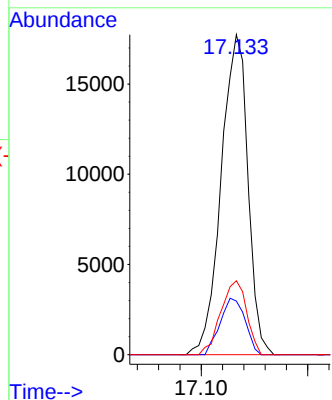
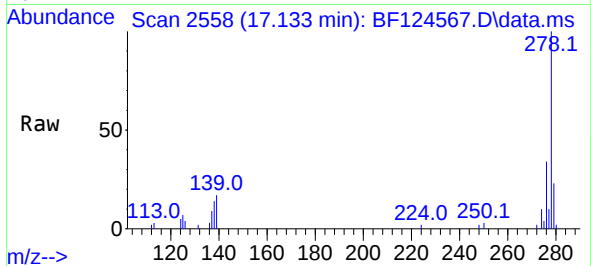




#91
Dibenzo(a,h)anthracene
Concen: 43.862 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 30898
Ion Ratio Lower Upper
278 100
139 16.8 14.9 22.3
279 23.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 42.795 ng
RT: 17.574 min Scan# 2633
Delta R.T. 0.006 min
Lab File: BF124567.D
Acq: 14 Jul 2021 16:59

Tgt Ion:276 Resp: 29433
Ion Ratio Lower Upper
276 100
277 22.4 22.0 33.0
138 25.1 22.2 33.4

