

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092721\
 Data File : BF125668.D
 Acq On : 27 Sep 2021 13:05
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 27 13:48:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	211505	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	805354	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	422252	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	670631	20.000	ng	# 0.00
76) Chrysene-d12	14.045	240	346151	20.000	ng	0.00
86) Perylene-d12	15.521	264	371355	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	991227	77.214	ng	0.00
7) Phenol-d6	6.516	99	1285487	74.483	ng	0.00
23) Nitrobenzene-d5	7.457	82	1061165	91.906	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	344819	87.585	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2040300	87.162	ng	0.00
79) Terphenyl-d14	12.998	244	1710337	85.567	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	207893	38.052	ng	# 100
3) Pyridine	3.434	79	539870	37.360	ng	# 72
4) n-Nitrosodimethylamine	3.387	42	199004	37.114	ng	# 3
6) Aniline	6.557	93	699390	35.096	ng	94
8) 2-Chlorophenol	6.675	128	579051	39.765	ng	98
9) Benzaldehyde	6.439	77	312525	39.602	ng	93
10) Phenol	6.528	94	650012	37.258	ng	91
11) bis(2-Chloroethyl)ether	6.628	93	507831	37.457	ng	94
12) 1,3-Dichlorobenzene	6.833	146	612581	38.098	ng	97
13) 1,4-Dichlorobenzene	6.910	146	613734	37.516	ng	98
14) 1,2-Dichlorobenzene	7.063	146	579350	37.535	ng	98
15) Benzyl Alcohol	7.028	79	452723	37.817	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.169	45	635014	36.796	ng	87
17) 2-Methylphenol	7.139	107	446368	37.381	ng	97
18) Hexachloroethane	7.404	117	214529	40.401	ng	97
19) n-Nitroso-di-n-propyla...	7.304	70	354025	36.027	ng	# 68
20) 3+4-Methylphenols	7.292	107	553333	36.858	ng	96
22) Acetophenone	7.298	105	698762	38.237	ng	# 91
24) Nitrobenzene	7.475	77	548118	46.668	ng	97
25) Isophorone	7.710	82	989210	38.255	ng	94
26) 2-Nitrophenol	7.786	139	284873	46.443	ng	91
27) 2,4-Dimethylphenol	7.822	122	442748	38.500	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	579282	39.717	ng	98
29) 2,4-Dichlorophenol	8.028	162	482265	42.216	ng	99
30) 1,2,4-Trichlorobenzene	8.116	180	500536	40.250	ng	96
31) Naphthalene	8.198	128	1605251	38.820	ng	99
32) Benzoic acid	7.933	122	342612	41.974	ng	98
33) 4-Chloroaniline	8.239	127	628263	36.221	ng	99
34) Hexachlorobutadiene	8.316	225	283148	41.294	ng	99
35) Caprolactam	8.610	113	136971	36.742	ng	# 81
36) 4-Chloro-3-methylphenol	8.716	107	467572	39.060	ng	100
37) 2-Methylnaphthalene	8.886	142	1081973	38.579	ng	98
38) 1-Methylnaphthalene	8.986	142	1031643	38.923	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	454833	41.417	ng	98
41) Hexachlorocyclopentadiene	9.039	237	215305	46.338	ng	98
43) 2,4,6-Trichlorophenol	9.157	196	341566	44.353	ng	97

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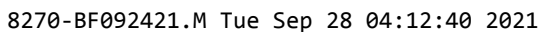
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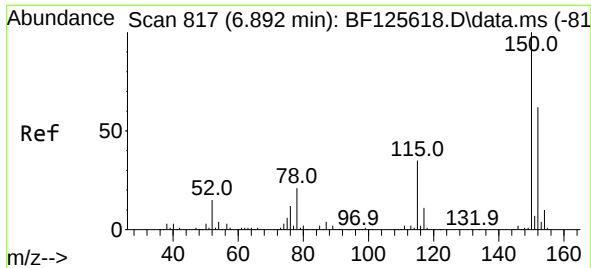
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	364680	43.860	ng	92
46) 1,1'-Biphenyl	9.351	154	1244860	39.982	ng	98
47) 2-Chloronaphthalene	9.374	162	1033242	40.082	ng	98
48) 2-Nitroaniline	9.463	65	256657	42.713	ng	97
49) Acenaphthylene	9.792	152	1516721	39.085	ng	98
50) Dimethylphthalate	9.651	163	1115650	39.220	ng	99
51) 2,6-Dinitrotoluene	9.710	165	258067	44.826	ng	# 84
52) Acenaphthene	9.963	154	959411	39.432	ng	98
53) 3-Nitroaniline	9.874	138	268166	41.034	ng	90
54) 2,4-Dinitrophenol	9.974	184	102654	47.507	ng	91
55) Dibenzofuran	10.133	168	1415359	38.773	ng	96
56) 4-Nitrophenol	10.022	139	219363	41.864	ng	87
57) 2,4-Dinitrotoluene	10.110	165	314935	44.016	ng	# 81
58) Fluorene	10.474	166	1025472	36.092	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.245	232	280513	43.836	ng	# 88
60) Diethylphthalate	10.345	149	1064251	38.807	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	475691	37.665	ng	89
62) 4-Nitroaniline	10.486	138	247323	38.550	ng	# 77
63) Azobenzene	10.627	77	1000263	37.775	ng	85
65) 4,6-Dinitro-2-methylph...	10.516	198	150005	46.339	ng	# 77
66) n-Nitrosodiphenylamine	10.586	169	940538	40.854	ng	96
67) 4-Bromophenyl-phenylether	10.957	248	300625	42.714	ng	98
68) Hexachlorobenzene	11.021	284	350815	42.470	ng	# 88
69) Atrazine	11.110	200	259442	42.502	ng	92
70) Pentachlorophenol	11.216	266	201946	46.257	ng	92
71) Phenanthrene	11.439	178	1459294	38.804	ng	98
72) Anthracene	11.492	178	1473501	39.652	ng	98
73) Carbazole	11.639	167	1362987	37.269	ng	99
74) Di-n-butylphthalate	11.968	149	1448643	39.291	ng	99
75) Fluoranthene	12.621	202	1352171	33.643	ng	97
77) Benzidine	12.739	184	162651	17.887	ng	99
78) Pyrene	12.851	202	1334673	42.665	ng	97
80) Butylbenzylphthalate	13.468	149	447219	43.171	ng	99
81) Benzo(a)anthracene	14.039	228	920685	39.156	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	255316	37.632	ng	98
83) Chrysene	14.074	228	919722	38.977	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	521599	43.983	ng	100
85) Di-n-octyl phthalate	14.639	149	888121	51.060	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.009	276	1129871	44.822	ng	96
88) Benzo(b)fluoranthene	15.092	252	963411	37.029	ng	98
89) Benzo(k)fluoranthene	15.121	252	924854	37.102	ng	98
90) Benzo(a)pyrene	15.462	252	902883	38.985	ng	96
91) Dibenzo(a,h)anthracene	17.033	278	954829	45.318	ng	96
92) Benzo(g,h,i)perylene	17.462	276	980560	45.569	ng	91

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

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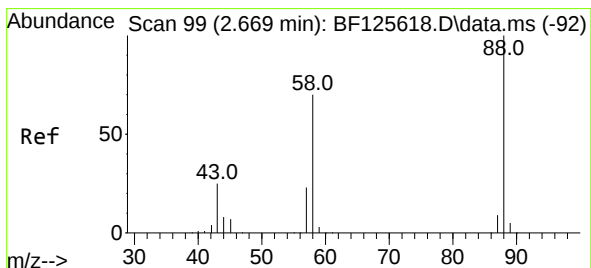
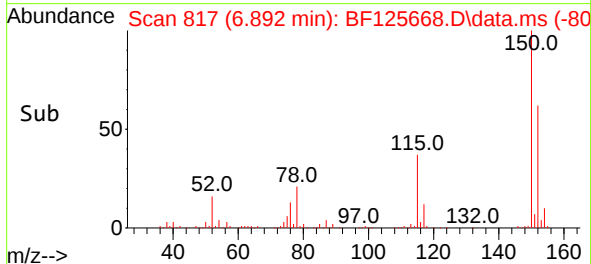
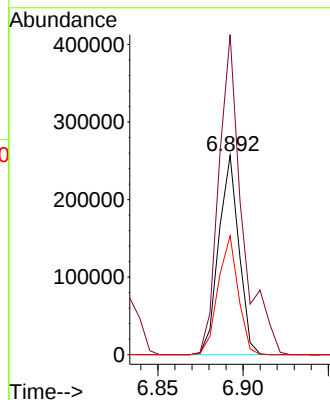
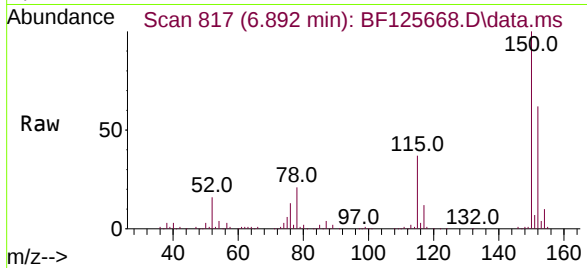




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF125668.D
 Acq: 27 Sep 2021 13:05

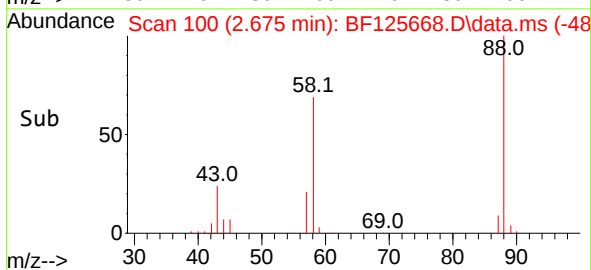
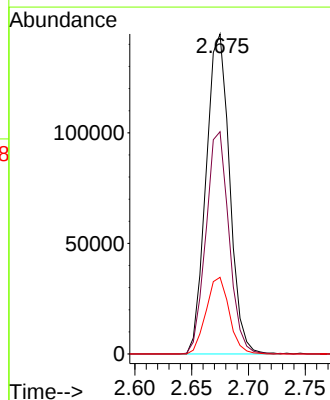
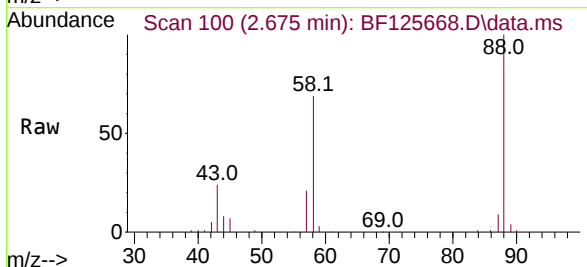
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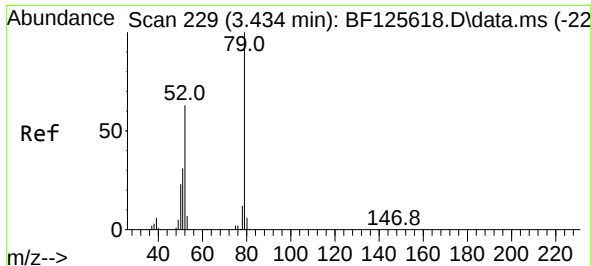
Tgt Ion:152 Resp: 211505
 Ion Ratio Lower Upper
 152 100
 150 160.7 117.6 176.4
 115 59.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 38.052 ng
 RT: 2.675 min Scan# 100
 Delta R.T. 0.006 min
 Lab File: BF125668.D
 Acq: 27 Sep 2021 13:05

Tgt Ion: 88 Resp: 207893
 Ion Ratio Lower Upper
 88 100
 58 68.1 0.0 0.0#
 43 23.6 0.0 0.0#

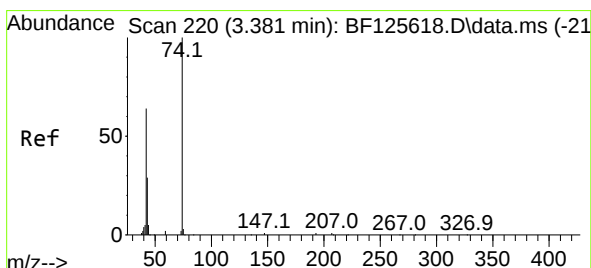
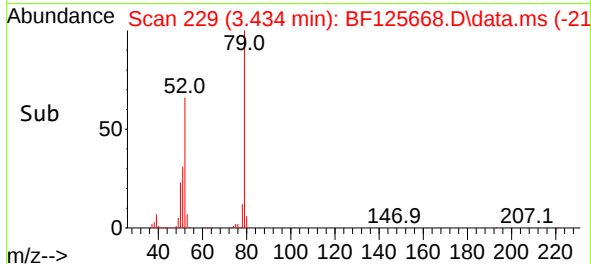
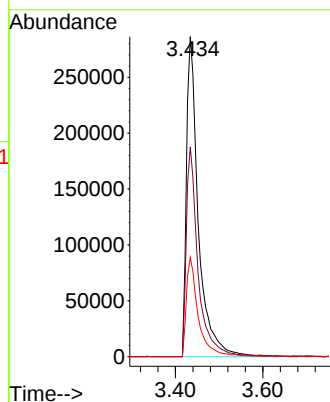
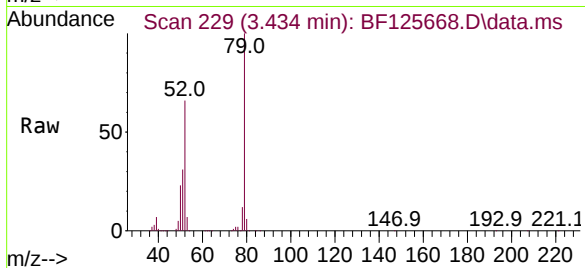




#3
Pyridine
Concen: 37.360 ng
RT: 3.434 min Scan# 229
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

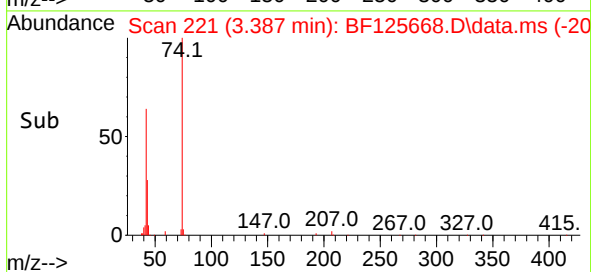
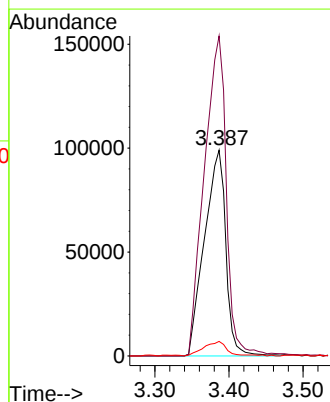
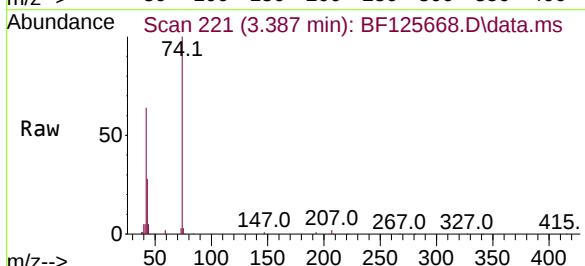
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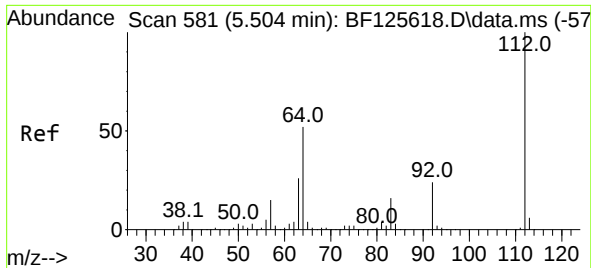
Tgt Ion: 79 Resp: 539870
Ion Ratio Lower Upper
79 100
52 65.6 70.3 105.5#
51 31.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 37.114 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion: 42 Resp: 199004
Ion Ratio Lower Upper
42 100
74 155.5 59.0 88.6#
44 7.1 0.0 0.0#

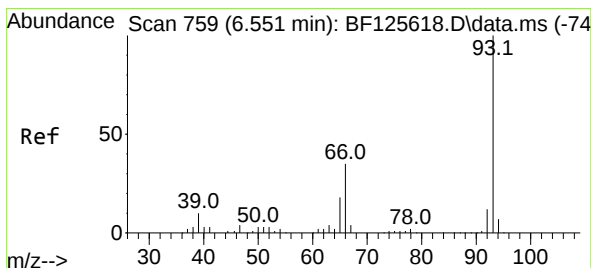
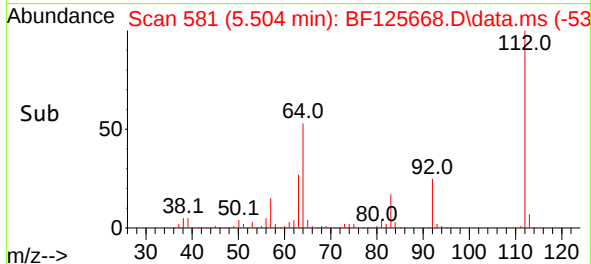
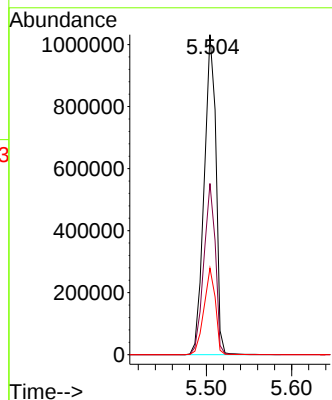
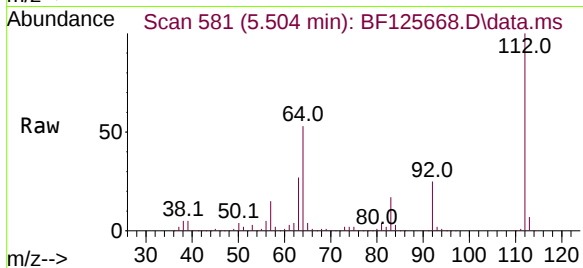




#5
2-Fluorophenol
Concen: 77.214 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

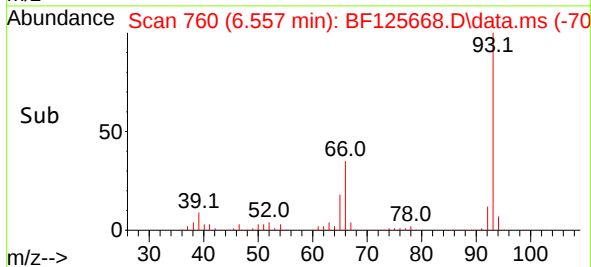
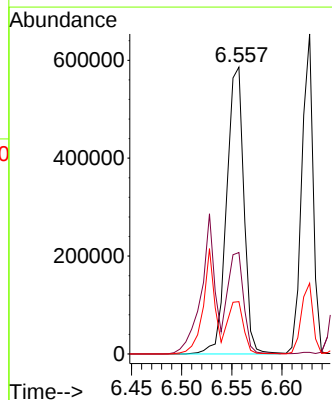
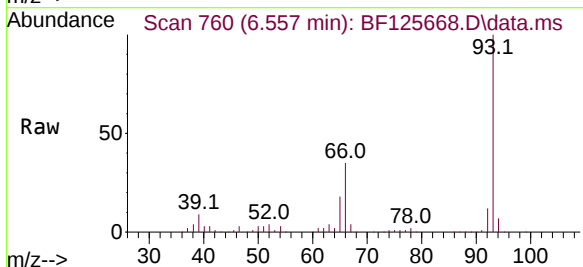
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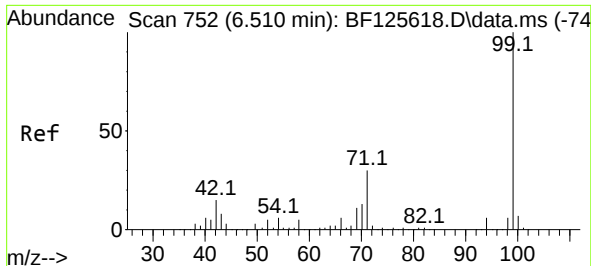
Tgt Ion:112 Resp: 991227
Ion Ratio Lower Upper
112 100
64 53.5 44.2 66.2
63 27.1 26.2 39.2



#6
Aniline
Concen: 35.096 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion: 93 Resp: 699390
Ion Ratio Lower Upper
93 100
66 35.3 32.7 49.1
65 18.2 14.2 21.4

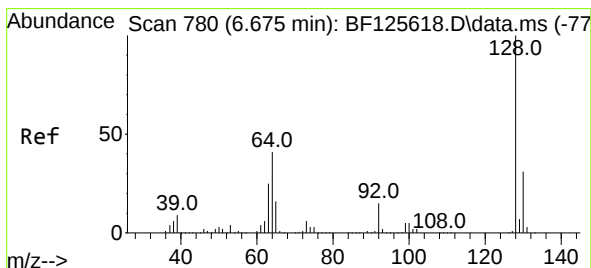
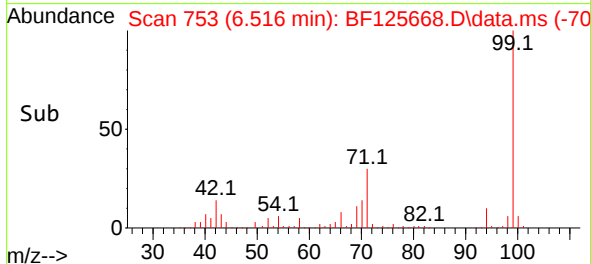
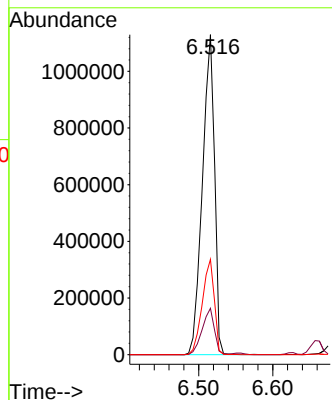
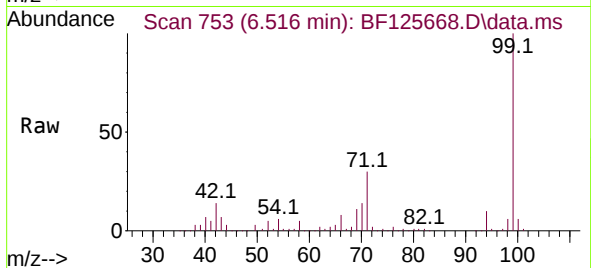




#7
Phenol-d6
Concen: 74.483 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

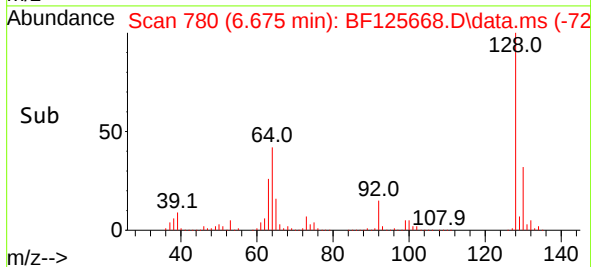
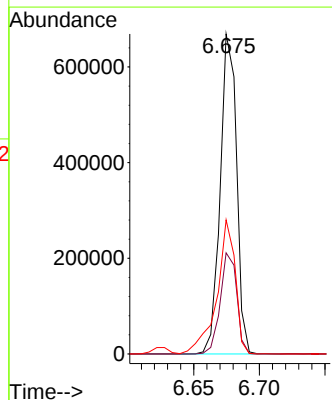
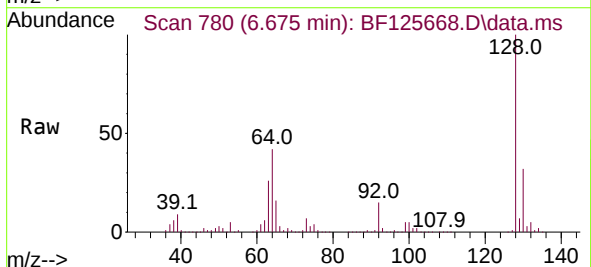
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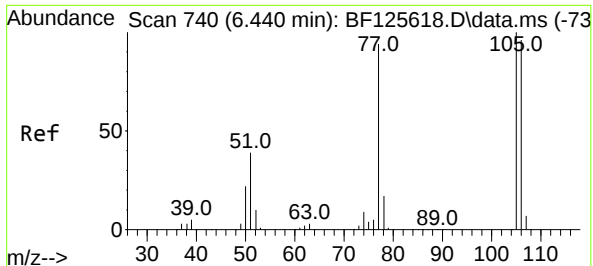
Tgt Ion: 99 Resp: 1285487
Ion Ratio Lower Upper
99 100
42 14.5 23.5 35.3#
71 29.8 25.6 38.4



#8
2-Chlorophenol
Concen: 39.765 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:128 Resp: 579051
Ion Ratio Lower Upper
128 100
130 31.6 10.5 50.5
64 41.9 20.3 60.3

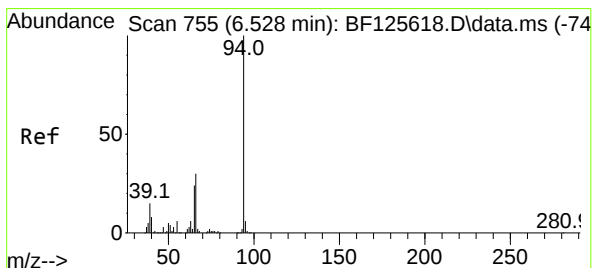
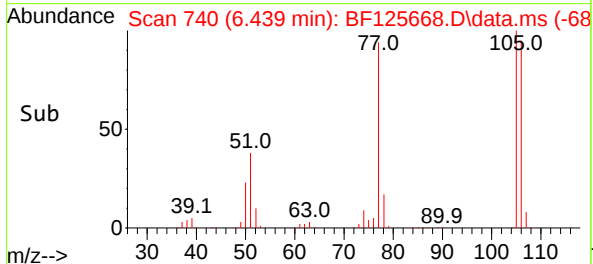
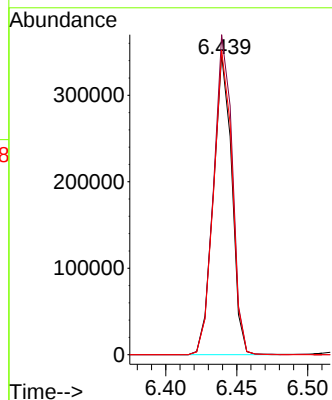
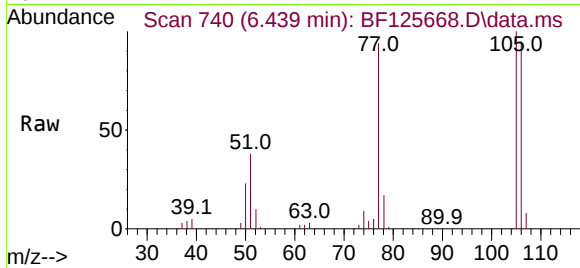




#9
Benzaldehyde
Concen: 39.602 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

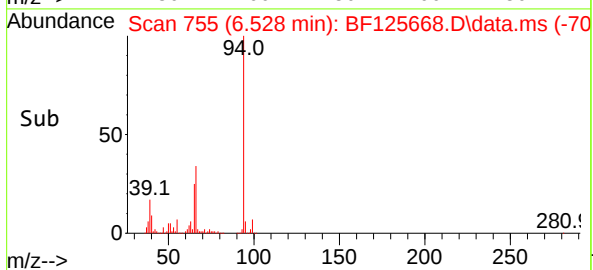
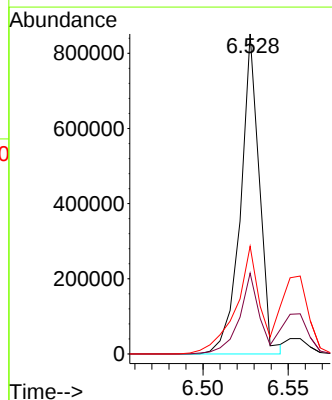
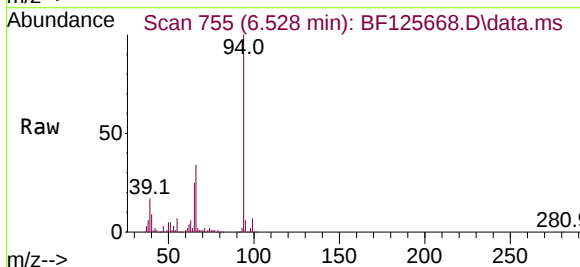
Instrument :
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ClientSampleId :
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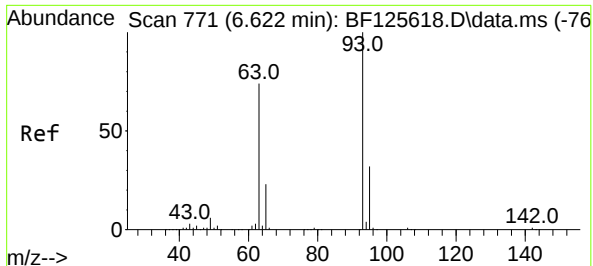
Tgt Ion:	77	Resp:	312525
Ion	Ratio	Lower	Upper
77	100		
105	106.7	75.9	115.9
106	101.5	84.0	124.0



#10
Phenol
Concen: 37.258 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:	94	Resp:	650012
Ion	Ratio	Lower	Upper
94	100		
65	25.2	9.3	49.3
66	33.7	20.3	60.3

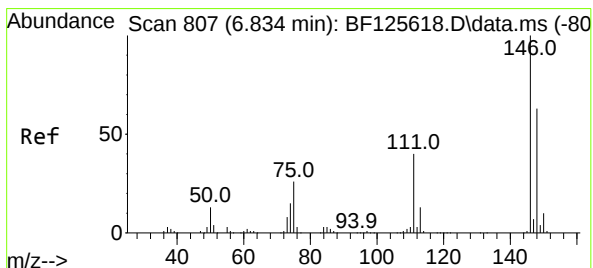
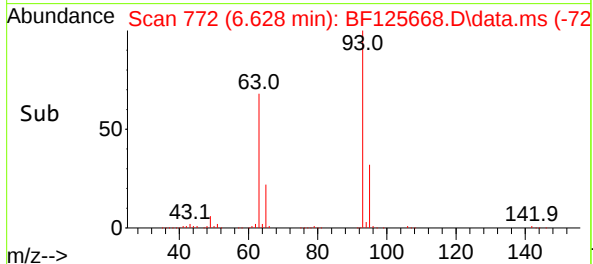
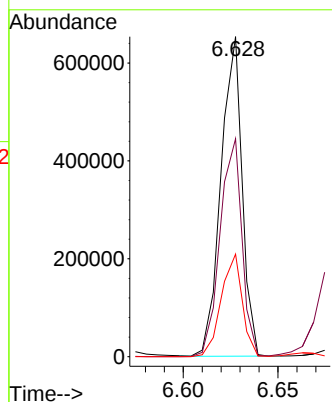
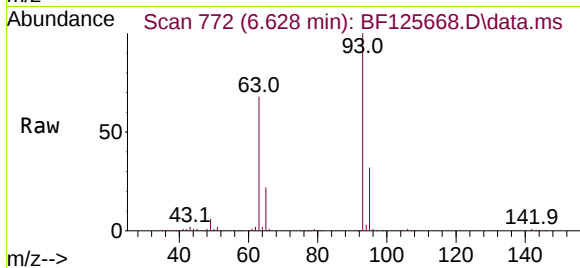




#11
bis(2-Chloroethyl)ether
Concen: 37.457 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

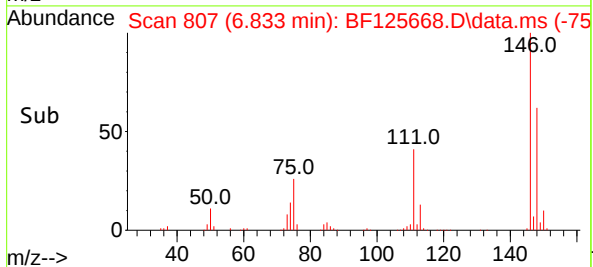
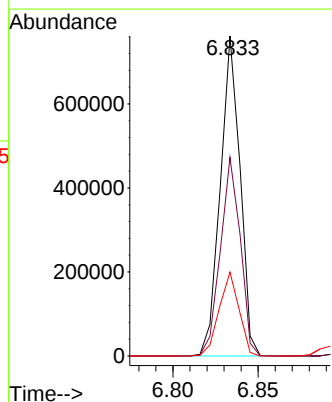
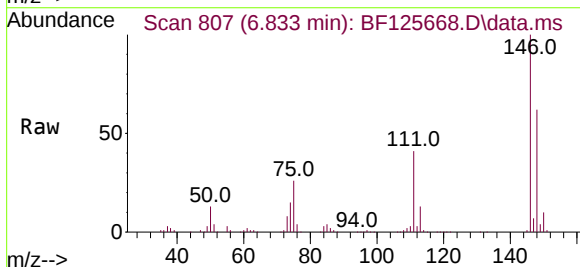
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

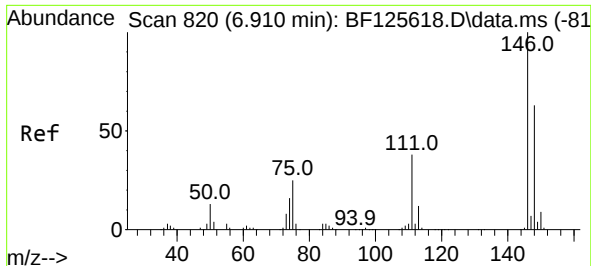
Tgt Ion: 93 Resp: 507831
Ion Ratio Lower Upper
93 100
63 68.1 54.4 94.4
95 32.0 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.098 ng
RT: 6.833 min Scan# 807
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:146 Resp: 612581
Ion Ratio Lower Upper
146 100
148 62.1 49.7 74.5
75 26.2 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 37.516 ng

RT: 6.910 min Scan# 820

Delta R.T. -0.000 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

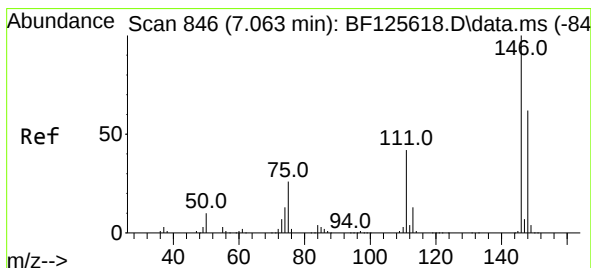
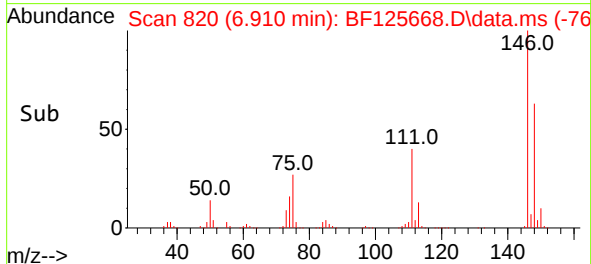
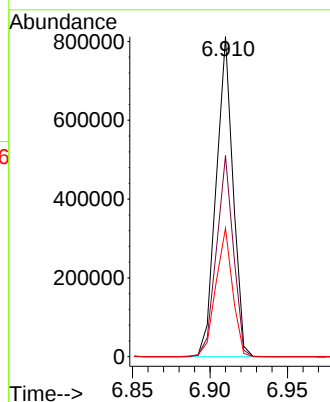
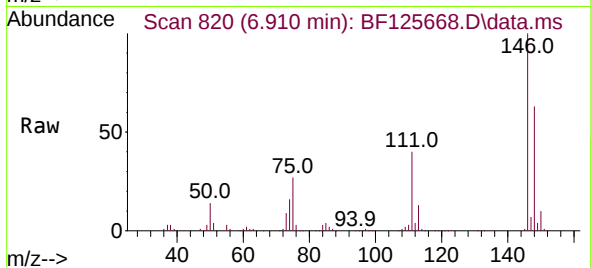
Tgt Ion:146 Resp: 613734

Ion Ratio Lower Upper

146 100

148 62.8 51.9 77.9

111 40.1 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 37.535 ng

RT: 7.063 min Scan# 846

Delta R.T. -0.000 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

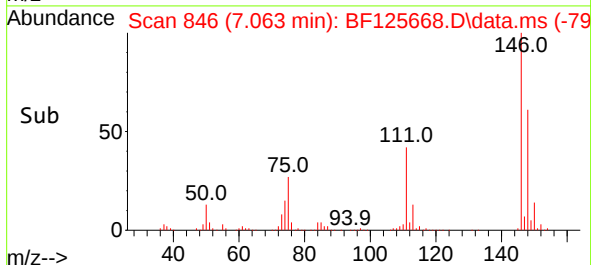
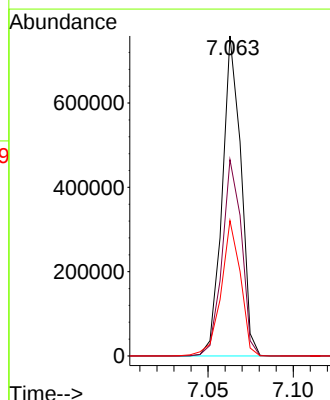
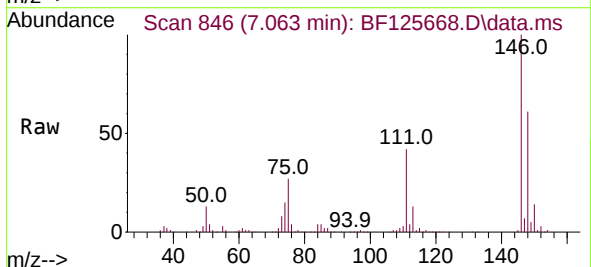
Tgt Ion:146 Resp: 579350

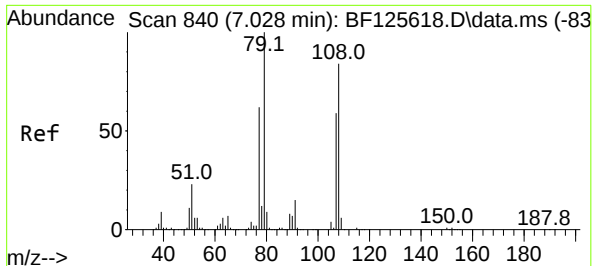
Ion Ratio Lower Upper

146 100

148 61.3 50.6 75.8

111 42.3 33.5 50.3





#15

Benzyl Alcohol

Concen: 37.817 ng

RT: 7.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

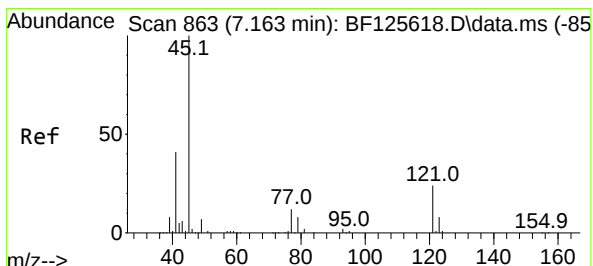
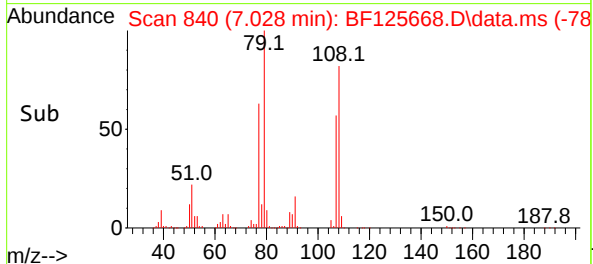
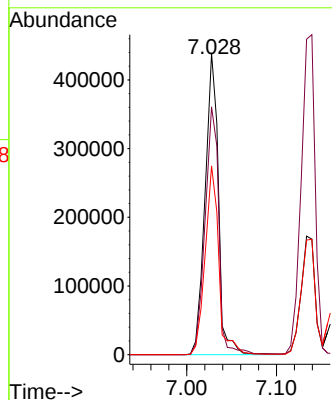
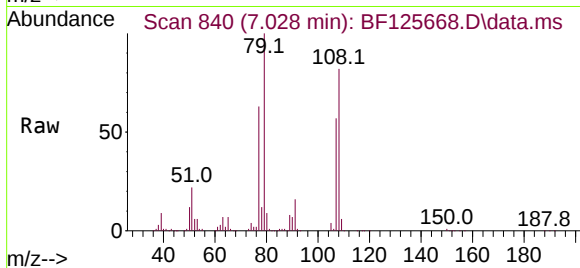
Tgt Ion: 79 Resp: 452723

Ion Ratio Lower Upper

79 100

108 82.3 60.4 90.6

77 62.7 51.5 77.3



#16

2,2'-oxybis(1-chloropropane)

Concen: 36.796 ng

RT: 7.169 min Scan# 864

Delta R.T. 0.006 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

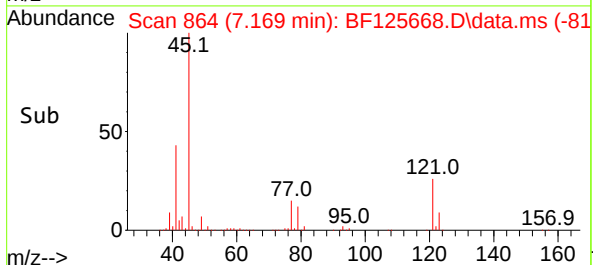
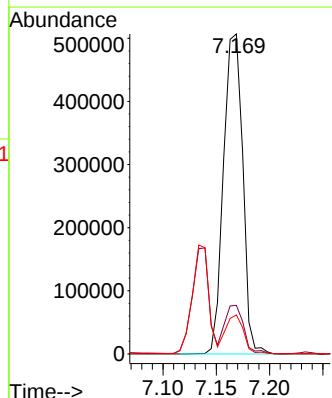
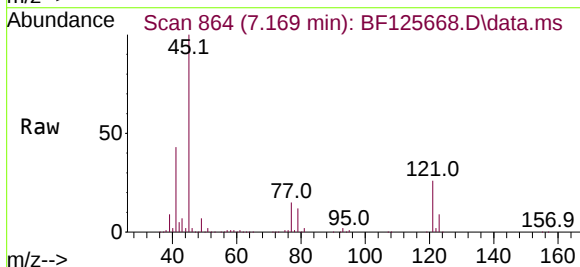
Tgt Ion: 45 Resp: 635014

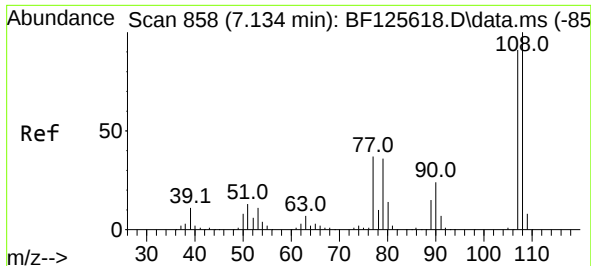
Ion Ratio Lower Upper

45 100

77 15.2 0.0 30.6

79 12.2 0.0 27.5

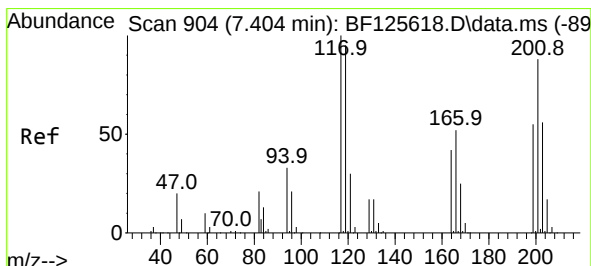
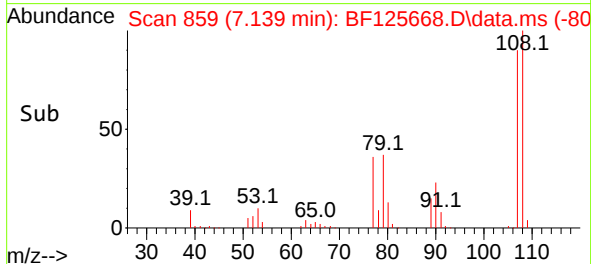
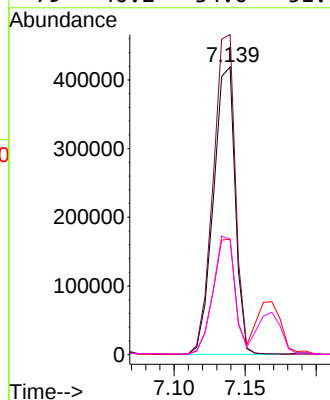
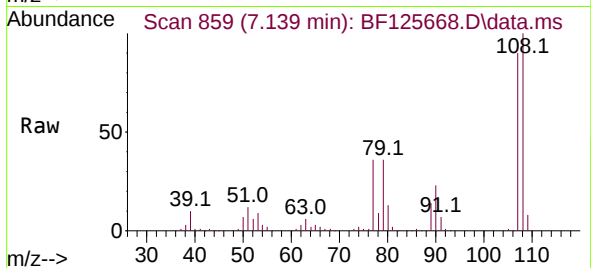




#17
2-Methylphenol
Concen: 37.381 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.005 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

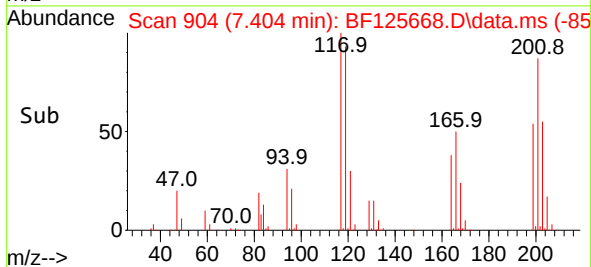
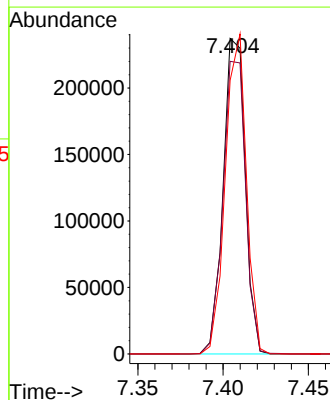
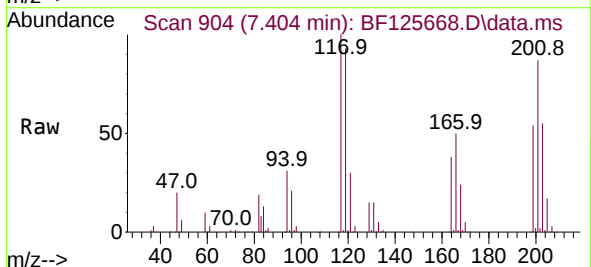
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

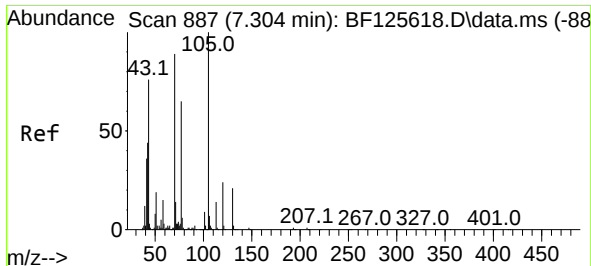
Tgt Ion:	107	Resp:	446368
Ion	Ratio	Lower	Upper
107	100		
108	111.3	90.6	135.8
77	40.1	35.7	53.5
79	40.2	34.0	51.0



#18
Hexachloroethane
Concen: 40.401 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:	117	Resp:	214529
Ion	Ratio	Lower	Upper
117	100		
119	92.7	73.4	110.2
201	86.7	64.9	97.3



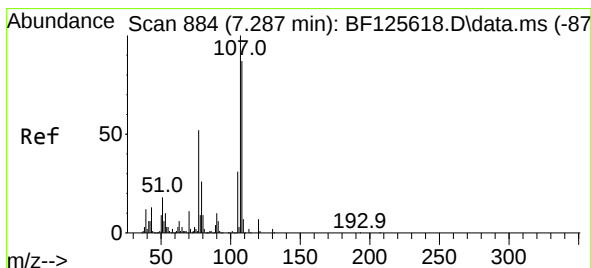
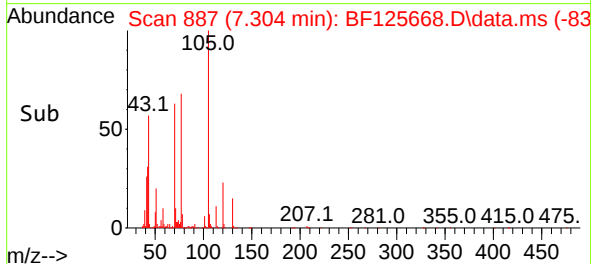
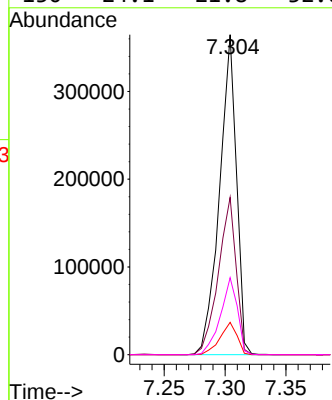
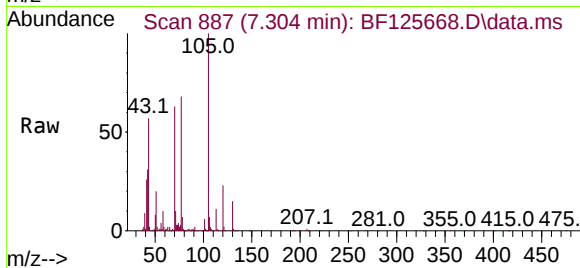


#19

n-Nitroso-di-n-propylamine
Concen: 36.027 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

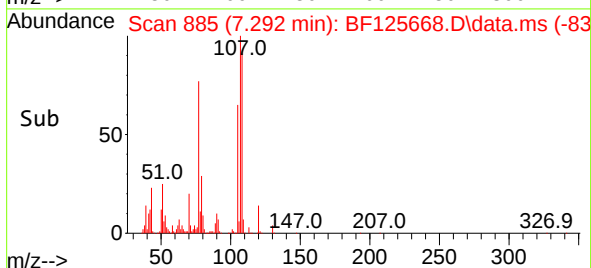
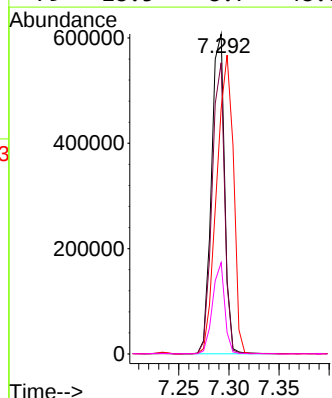
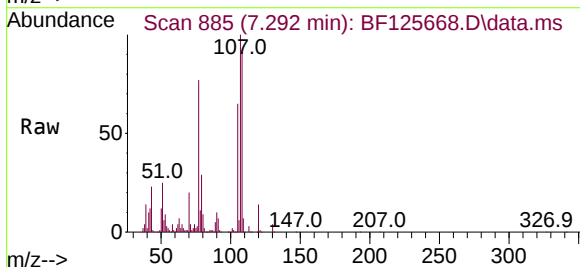
Tgt Ion:	70	Resp:	354025
Ion Ratio	Lower	Upper	
70	100		
42	49.1	72.2	108.2#
101	10.1	7.8	11.8
130	24.1	21.8	32.6

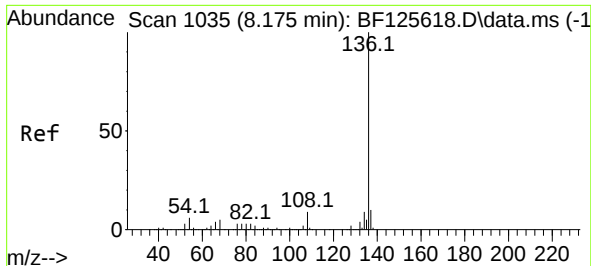


#20

3+4-Methylphenols
Concen: 36.858 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.005 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:	107	Resp:	553333
Ion Ratio	Lower	Upper	
107	100		
108	91.0	76.6	116.6
77	76.7	53.3	93.3
79	28.5	8.7	48.7

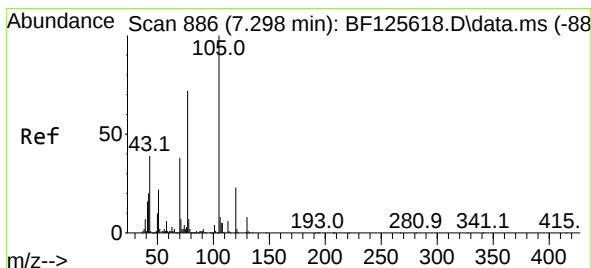
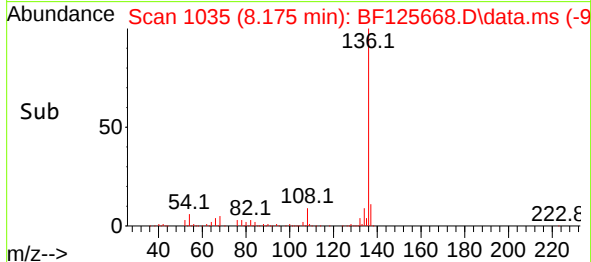
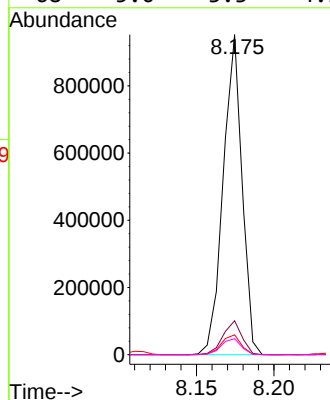
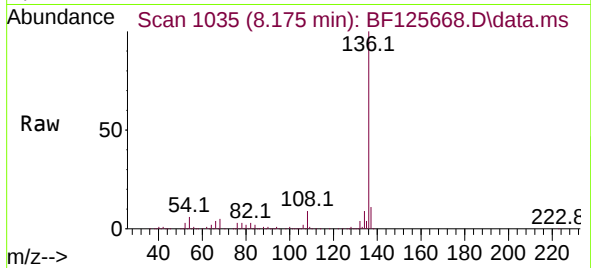




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

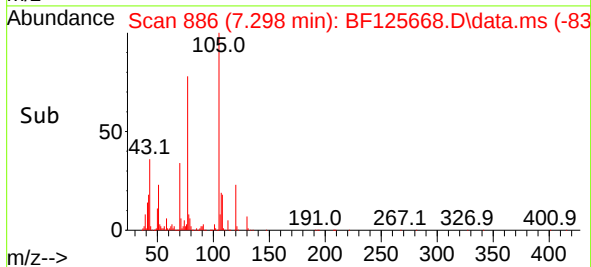
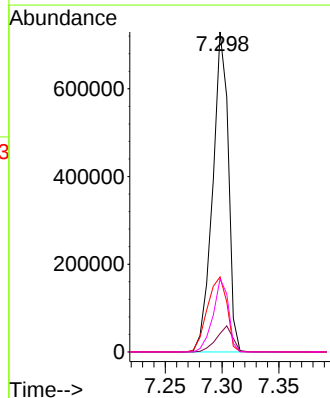
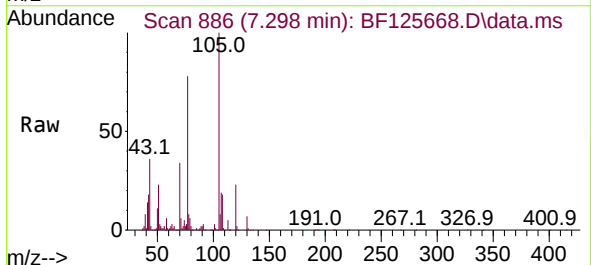
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

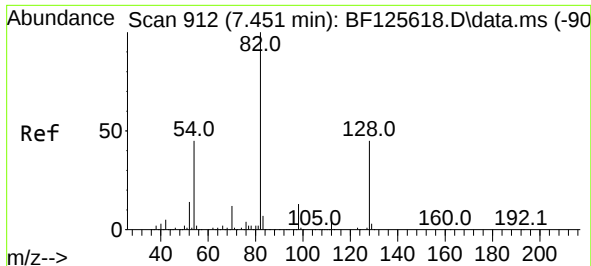
Tgt Ion:	136	Resp:	805354
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.8	14.6
54	6.2	6.4	9.6#
68	5.0	3.3	4.9#



#22
Acetophenone
Concen: 38.237 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:	105	Resp:	698762
Ion	Ratio	Lower	Upper
105	100		
71	5.8	5.5	8.3
51	23.4	26.0	39.0#
120	22.9	18.5	27.7





#23

Nitrobenzene-d5

Concen: 91.906 ng

RT: 7.457 min Scan# 913

Delta R.T. 0.006 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

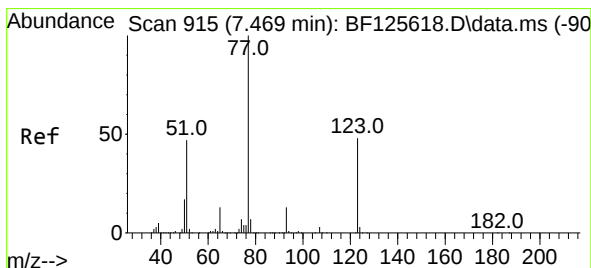
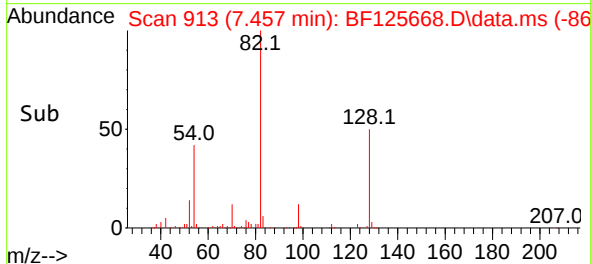
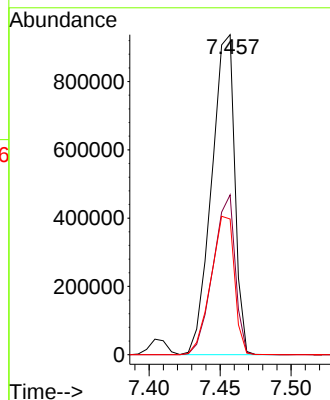
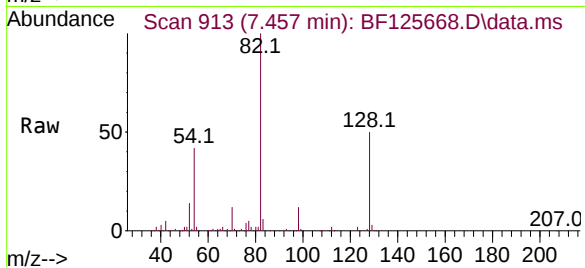
Tgt Ion: 82 Resp: 1061165

Ion Ratio Lower Upper

82 100

128 50.0 40.6 60.8

54 42.4 49.6 74.4#



#24

Nitrobenzene

Concen: 46.668 ng

RT: 7.475 min Scan# 916

Delta R.T. 0.006 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

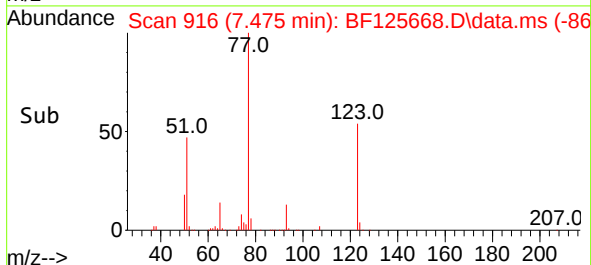
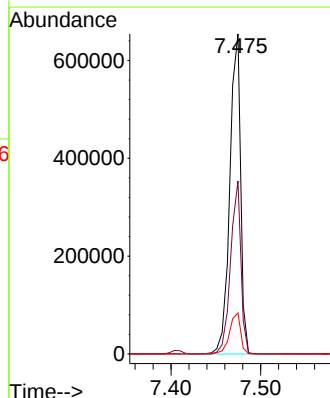
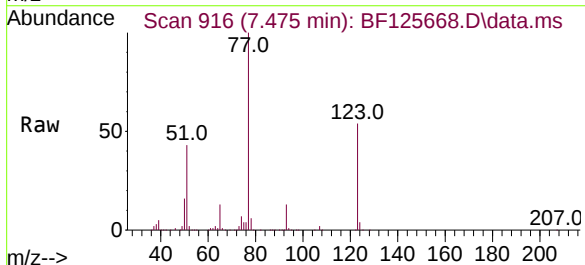
Tgt Ion: 77 Resp: 548118

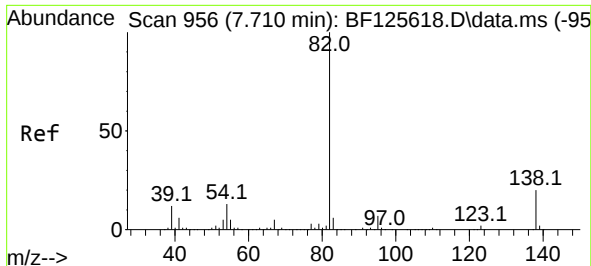
Ion Ratio Lower Upper

77 100

123 54.1 42.3 63.5

65 12.8 12.4 18.6

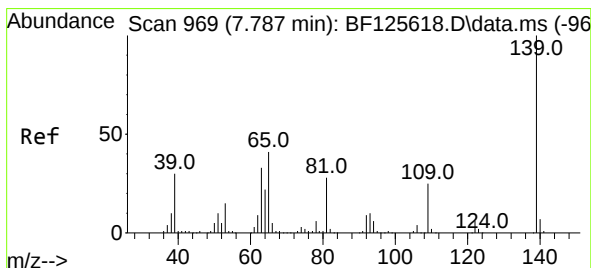
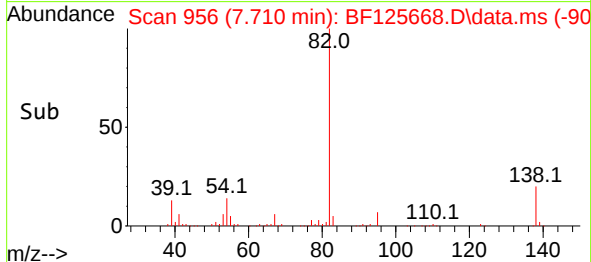
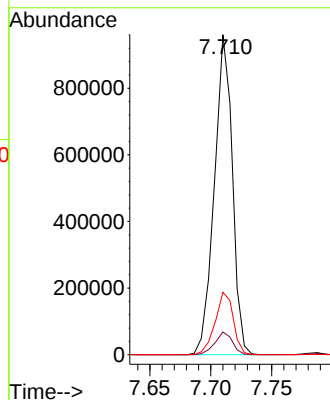
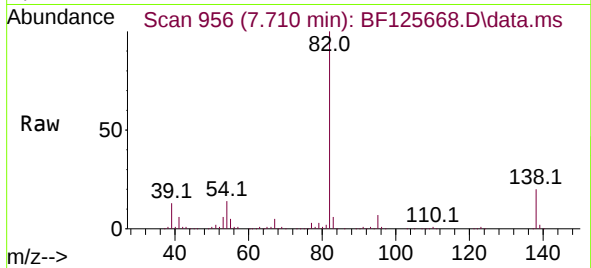




#25
Isophorone
Concen: 38.255 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

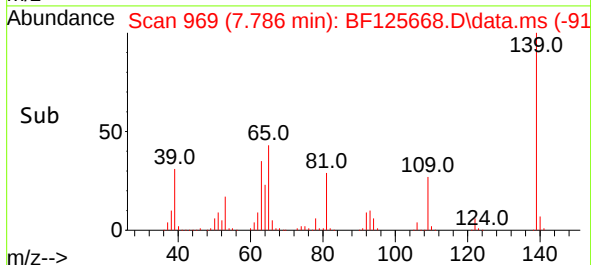
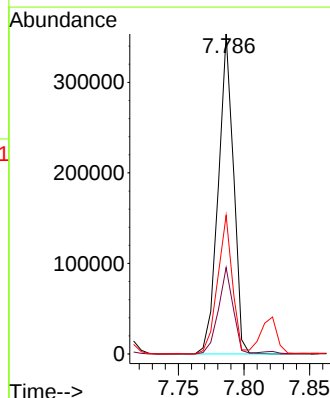
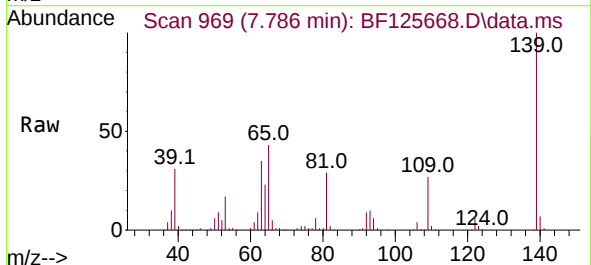
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

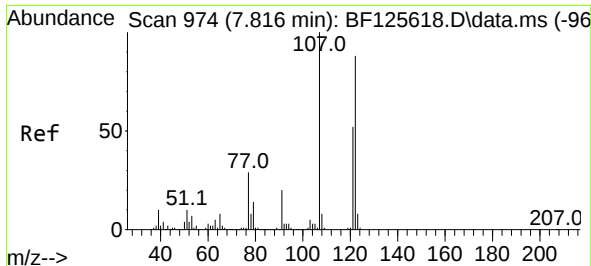
Tgt Ion: 82 Resp: 989210
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 19.5 18.4 27.6



#26
2-Nitrophenol
Concen: 46.443 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:139 Resp: 284873
Ion Ratio Lower Upper
139 100
109 27.0 26.0 39.0
65 43.3 31.0 46.4

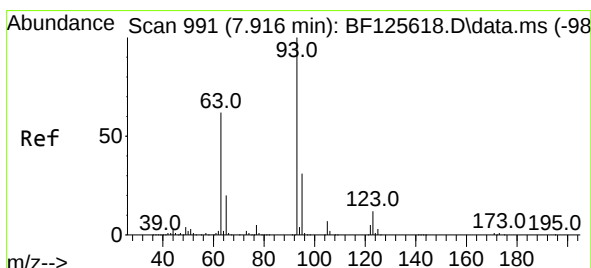
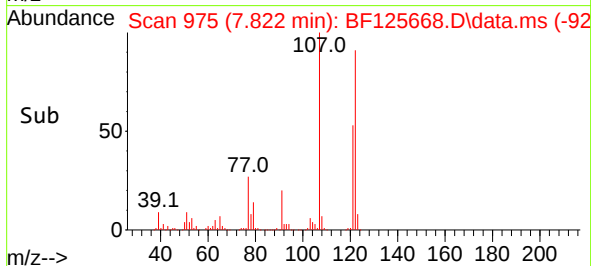
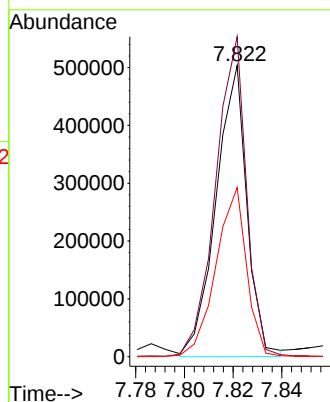
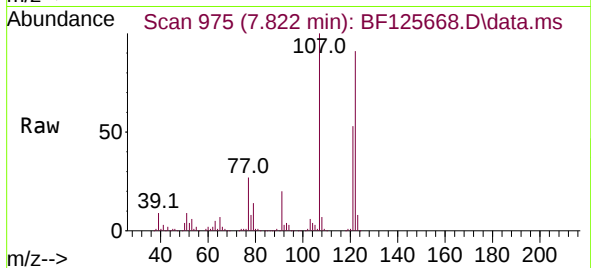




#27
2,4-Dimethylphenol
Concen: 38.500 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

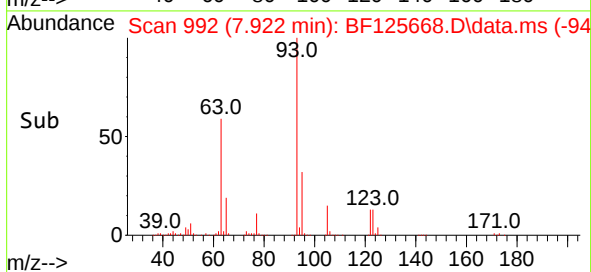
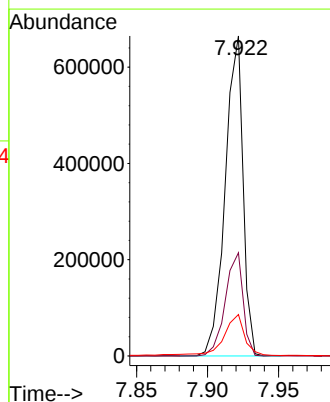
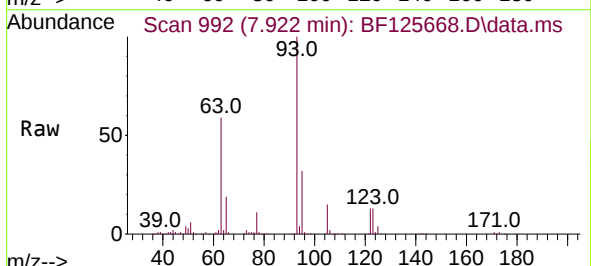
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

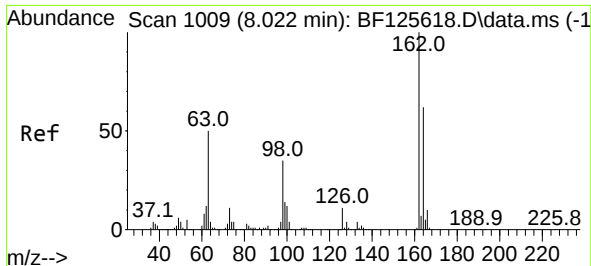
Tgt Ion:122 Resp: 442748
Ion Ratio Lower Upper
122 100
107 109.8 85.0 127.6
121 58.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.717 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion: 93 Resp: 579282
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 12.9 11.7 17.5

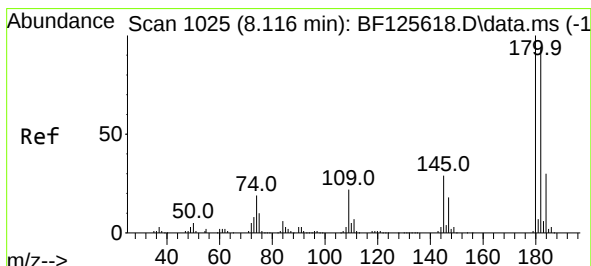
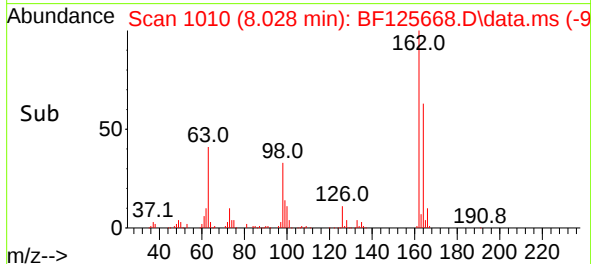
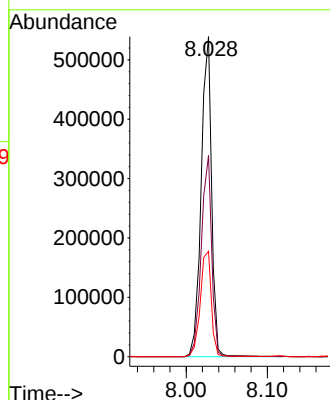
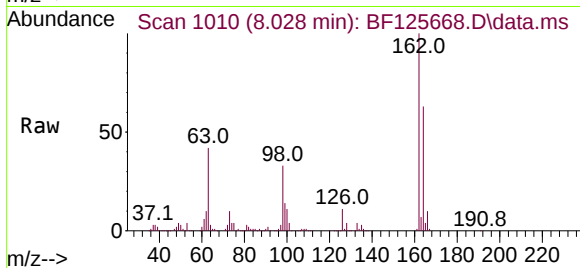




#29
2,4-Dichlorophenol
Concen: 42.216 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

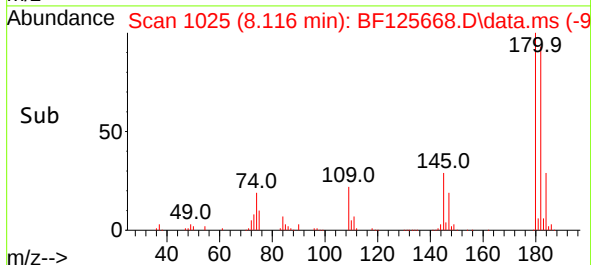
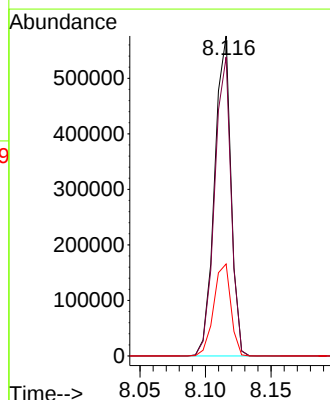
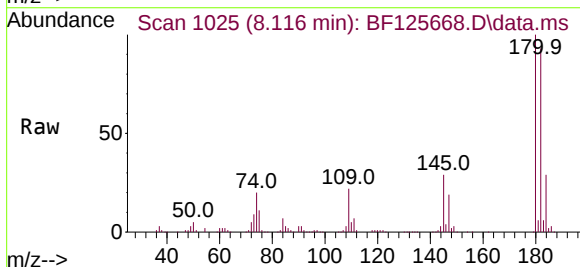
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

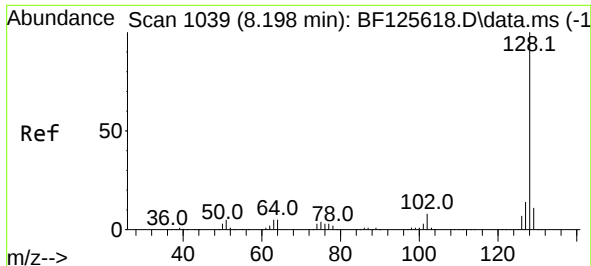
Tgt Ion:162 Resp: 482265
Ion Ratio Lower Upper
162 100
164 62.8 44.5 84.5
98 32.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.250 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:180 Resp: 500536
Ion Ratio Lower Upper
180 100
182 93.5 76.8 115.2
145 28.8 26.7 40.1

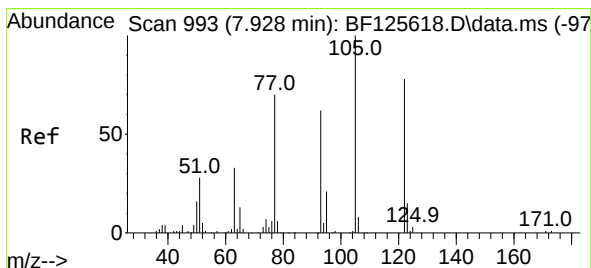
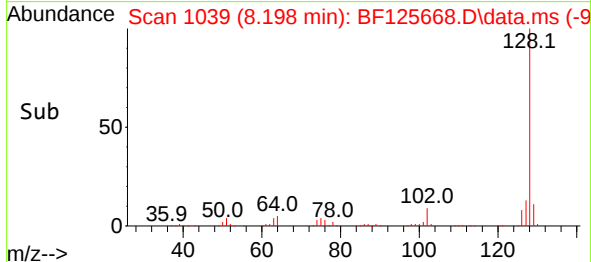
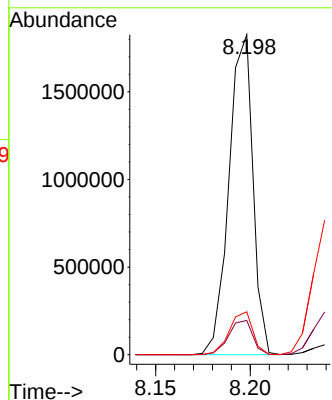
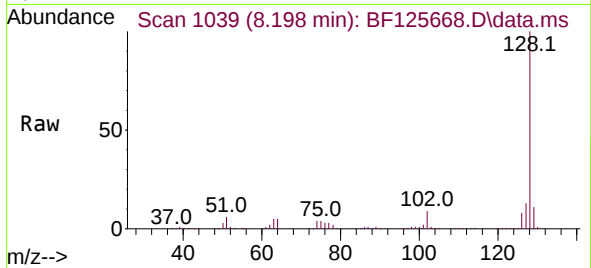




#31
Naphthalene
Concen: 38.820 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

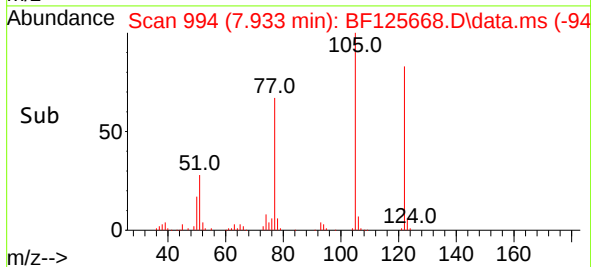
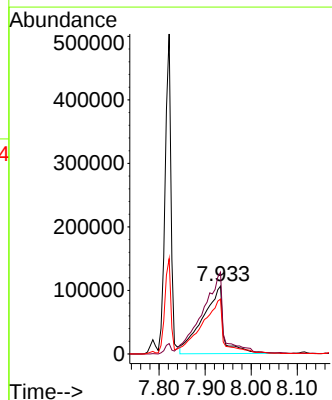
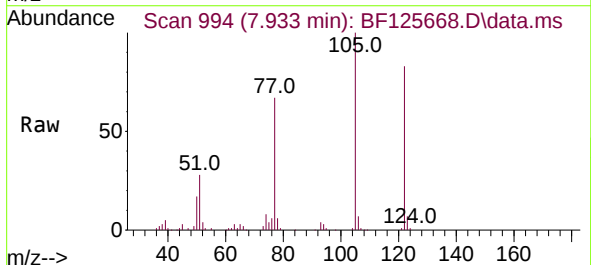
Instrument :
BNA_F
ClientSampleId :
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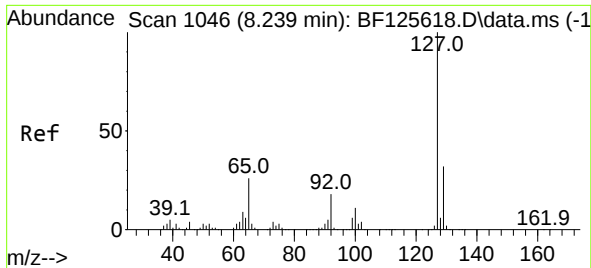
Tgt Ion:128 Resp: 1605251
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 41.974 ng
RT: 7.933 min Scan# 994
Delta R.T. 0.005 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:122 Resp: 342612
Ion Ratio Lower Upper
122 100
105 120.5 97.6 137.6
77 80.9 59.6 99.6

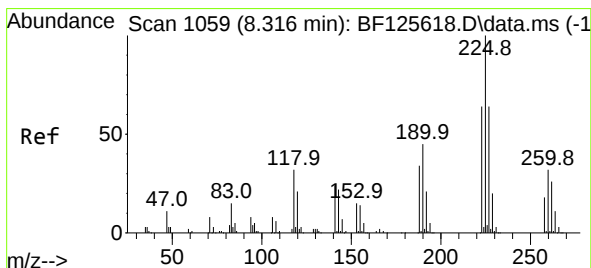
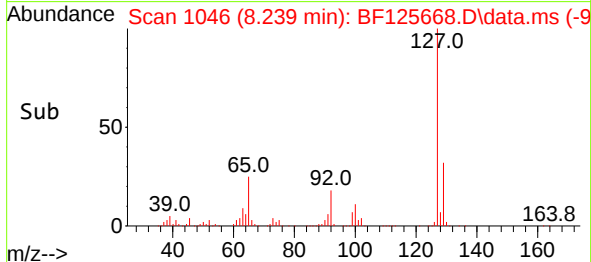
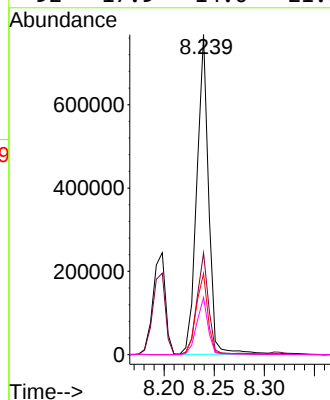
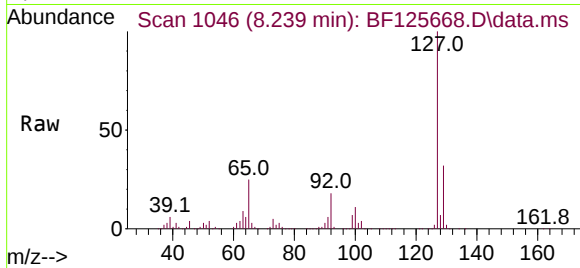




#33
4-Chloroaniline
Concen: 36.221 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

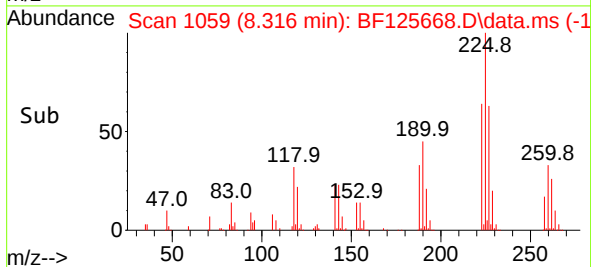
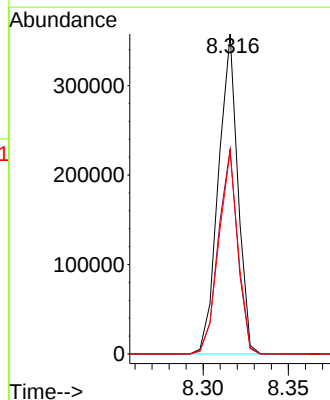
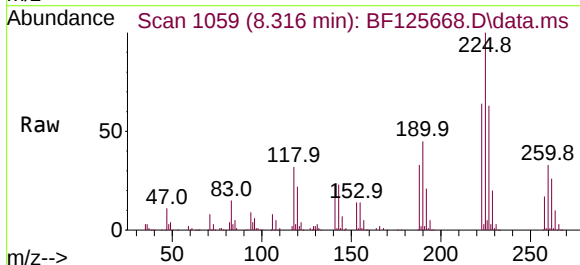
Instrument :
BNA_F
ClientSampleId :
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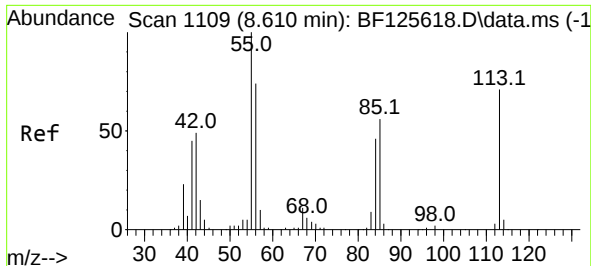
Tgt Ion:	127	Resp:	628263
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	25.4	21.2	31.8
92	17.9	14.0	21.0



#34
Hexachlorobutadiene
Concen: 41.294 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:	225	Resp:	283148
Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	63.4	50.6	75.8

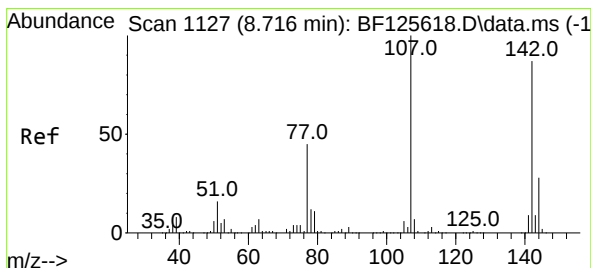
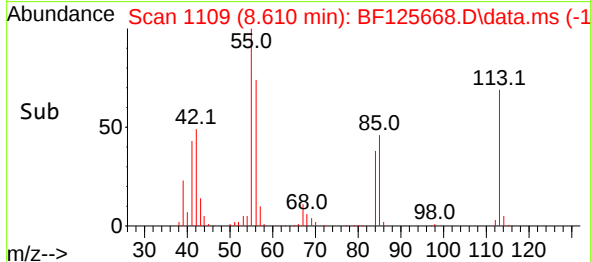
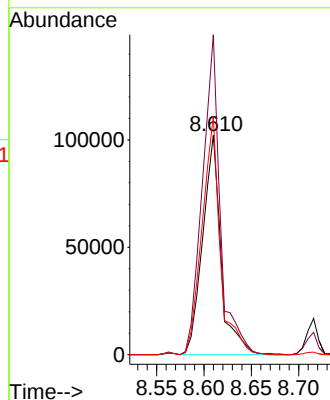
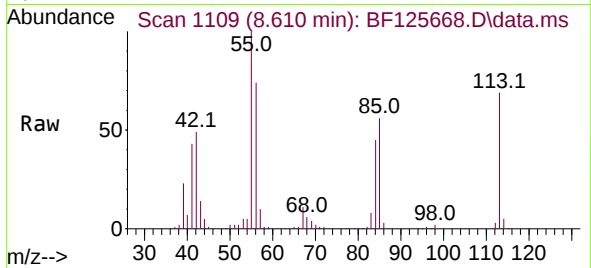




#35
Caprolactam
Concen: 36.742 ng
RT: 8.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

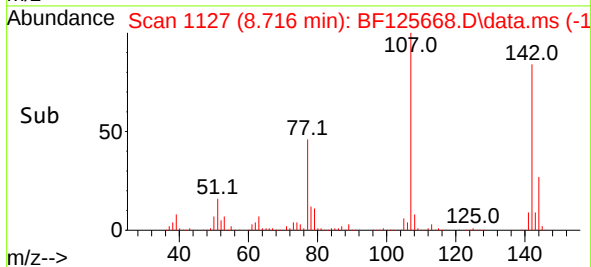
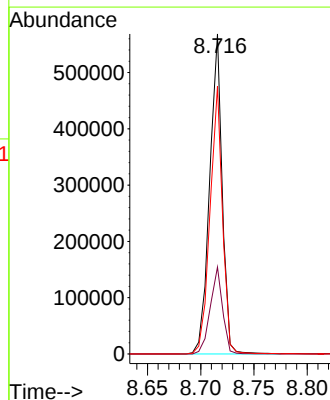
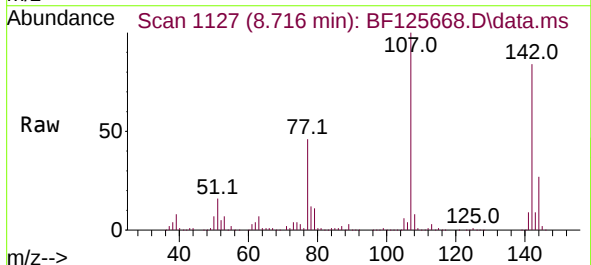
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

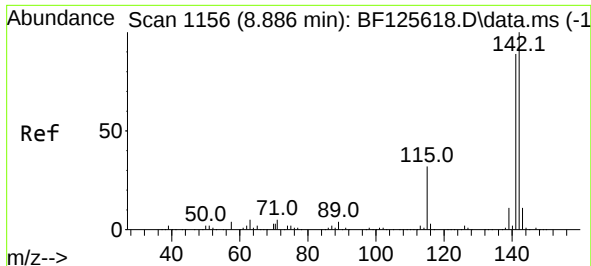
Tgt Ion:113 Resp: 136971
Ion Ratio Lower Upper
113 100
55 145.9 154.1 194.1#
56 108.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 39.060 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:107 Resp: 467572
Ion Ratio Lower Upper
107 100
144 27.1 21.9 32.9
142 83.6 67.1 100.7

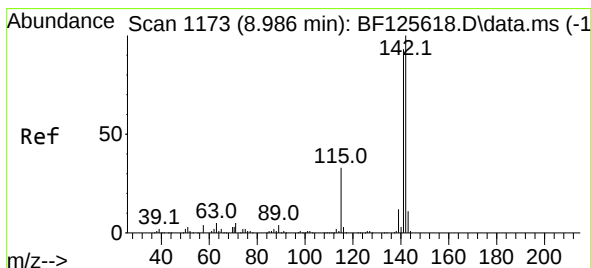
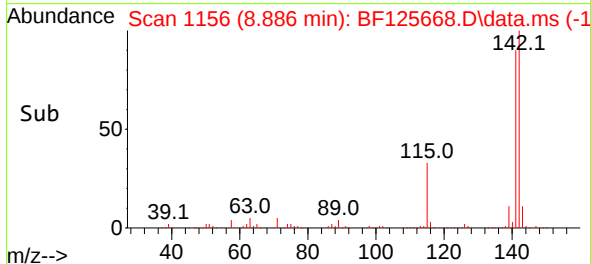
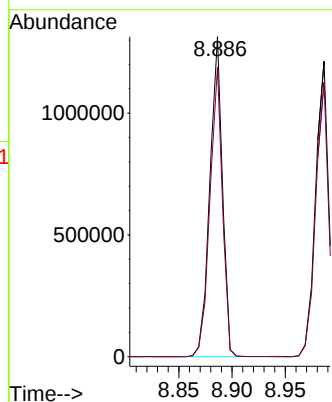
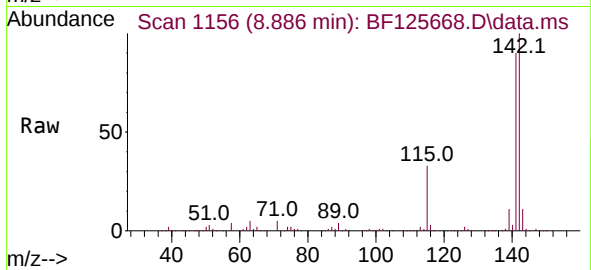




#37
2-Methylnaphthalene
Concen: 38.579 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

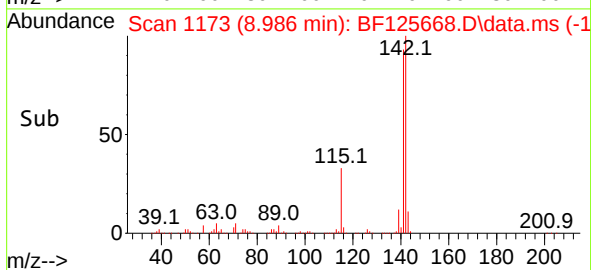
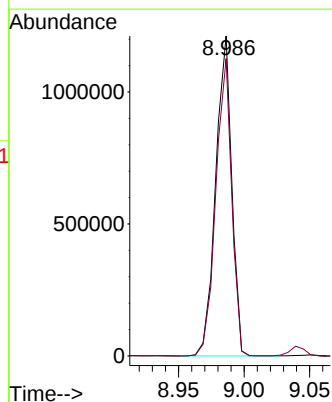
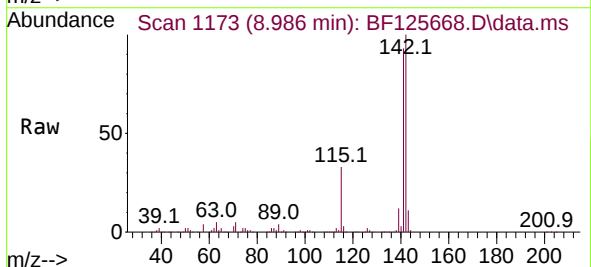
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

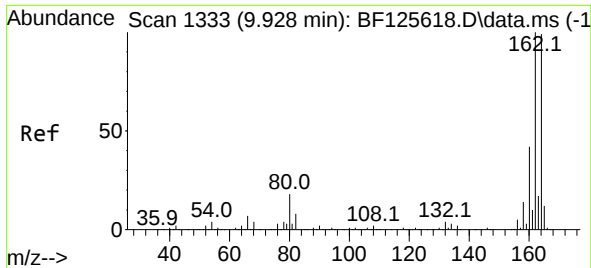
Tgt Ion:142 Resp: 1081973
Ion Ratio Lower Upper
142 100
141 90.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.923 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:142 Resp: 1031643
Ion Ratio Lower Upper
142 100
141 92.9 76.0 114.0

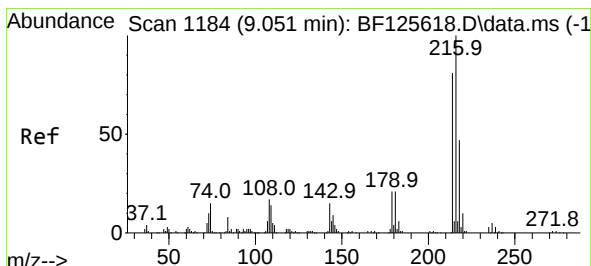
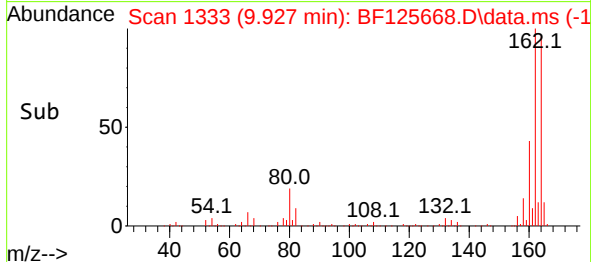
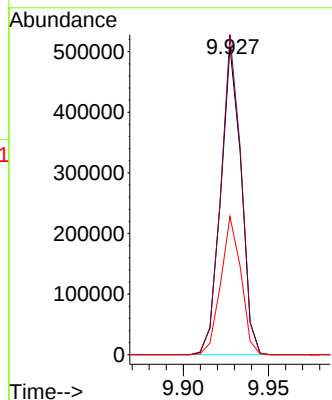
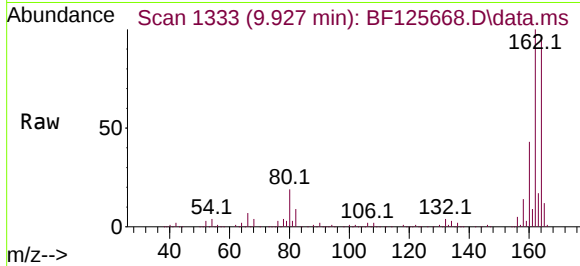




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

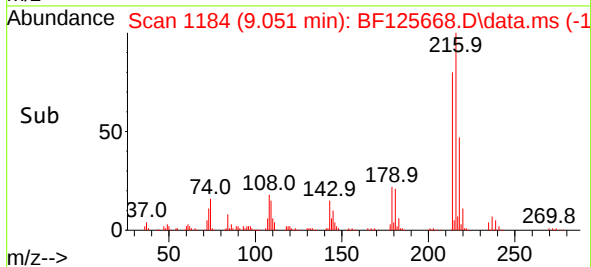
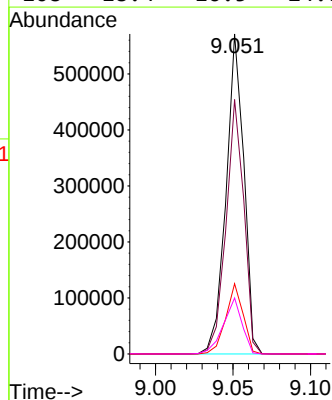
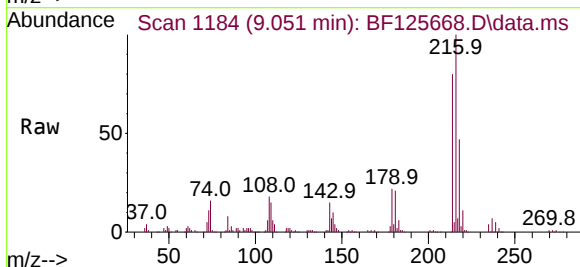
Instrument :
BNA_F
ClientSampleId :
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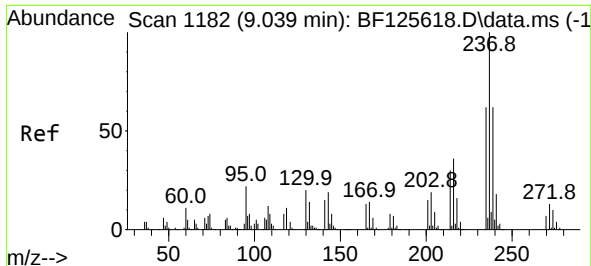
Tgt Ion:164	Resp:	422252
Ion Ratio	Lower	Upper
164	100	
162	103.9	81.3 121.9
160	44.9	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.417 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:216	Resp:	454833
Ion Ratio	Lower	Upper
216	100	
214	79.5	64.9 97.3
179	21.4	17.4 26.2
108	18.4	16.5 24.7

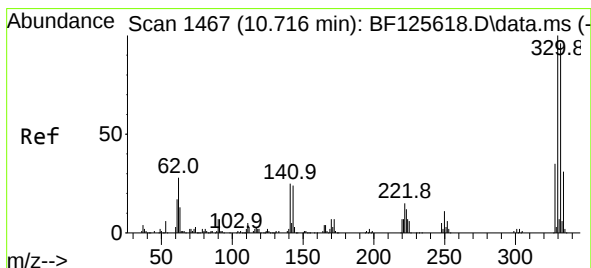
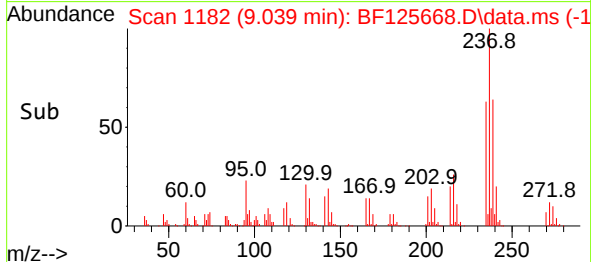
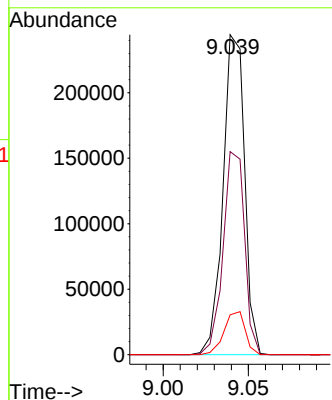
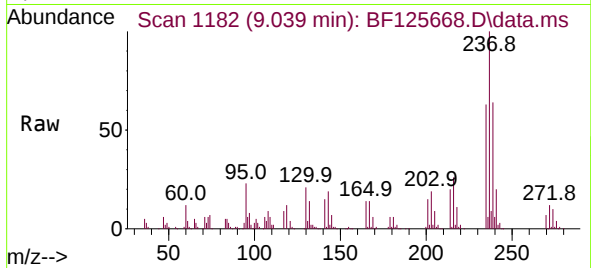




#41
Hexachlorocyclopentadiene
Concen: 46.338 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

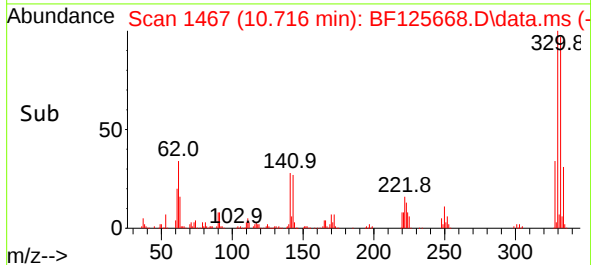
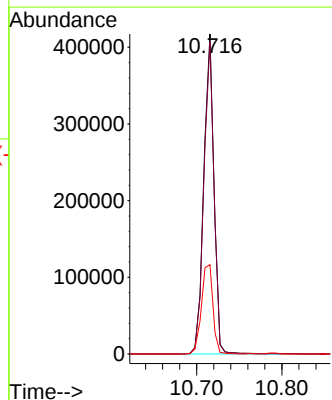
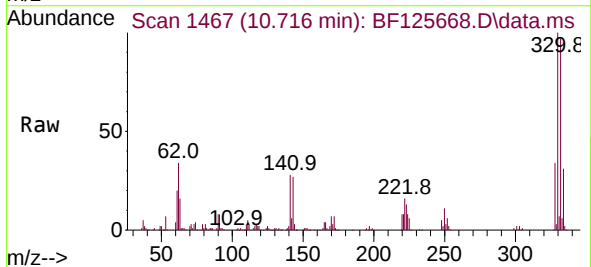
Instrument :
BNA_F
ClientSampleId :
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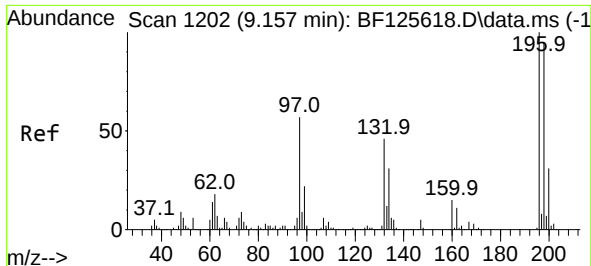
Tgt Ion:237 Resp: 215305
Ion Ratio Lower Upper
237 100
235 63.5 44.7 84.7
272 12.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 87.585 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:330 Resp: 344819
Ion Ratio Lower Upper
330 100
332 97.7 76.2 114.4
141 31.7 44.6 66.8#

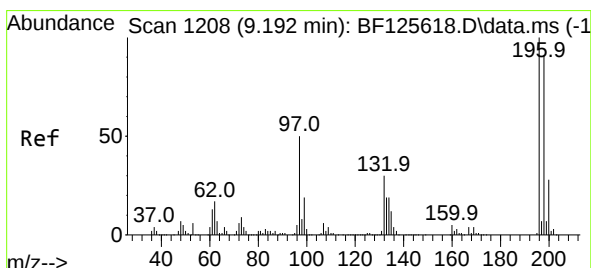
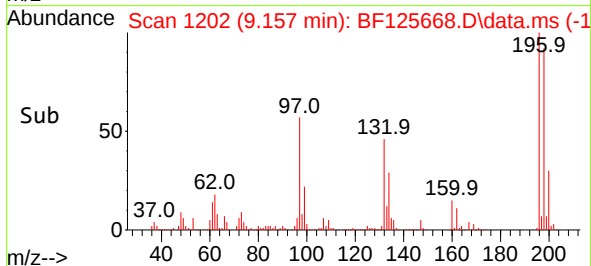
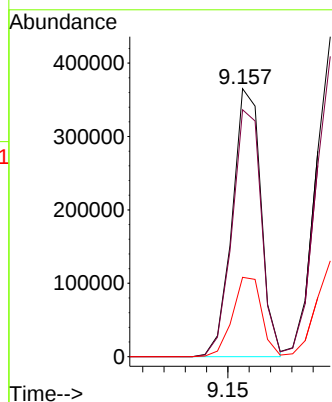
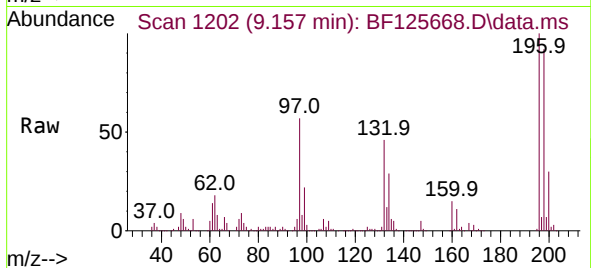




#43
2,4,6-Trichlorophenol
Concen: 44.353 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

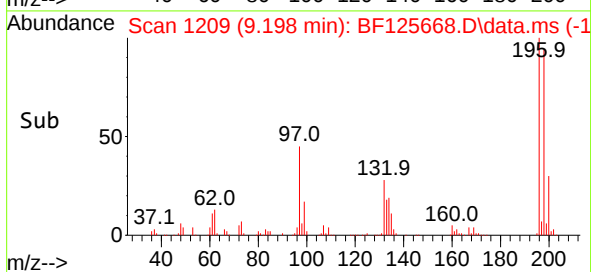
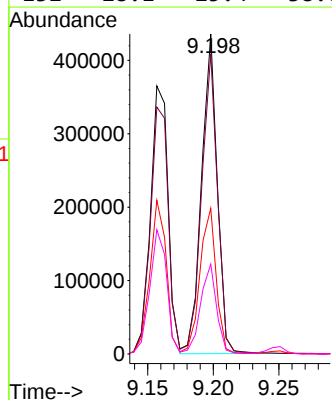
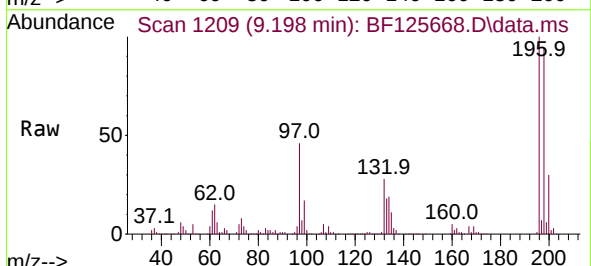
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

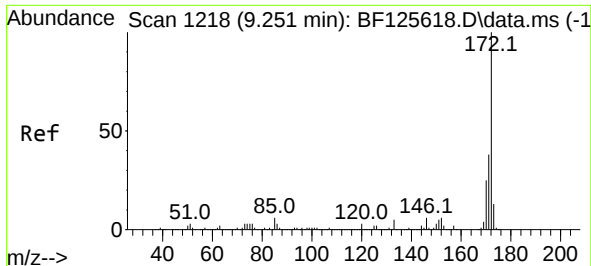
Tgt Ion:196 Resp: 341566
Ion Ratio Lower Upper
196 100
198 92.1 74.9 112.3
200 29.6 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 43.860 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:196 Resp: 364680
Ion Ratio Lower Upper
196 100
198 93.9 80.2 120.2
97 45.5 44.0 66.0
132 28.1 25.4 38.0

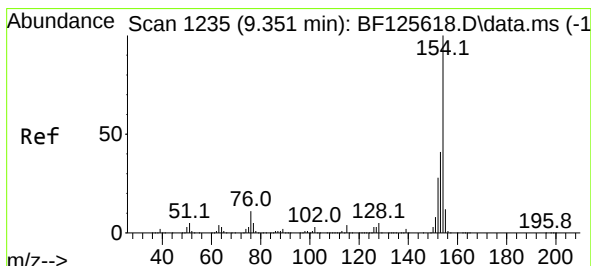
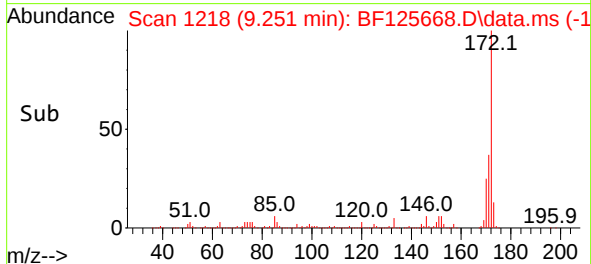
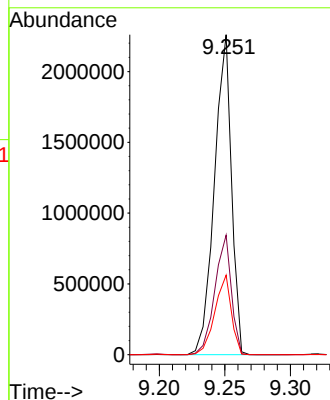
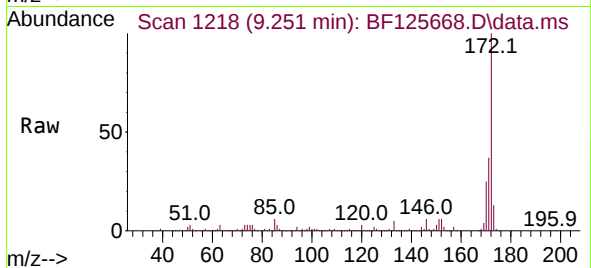




#45
2-Fluorobiphenyl
Concen: 87.162 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

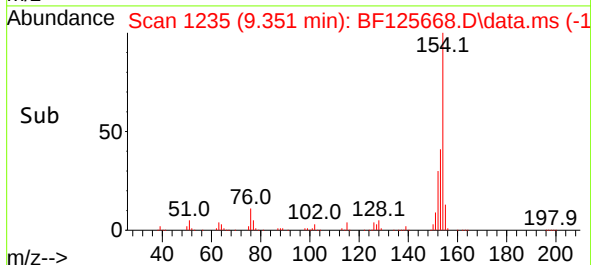
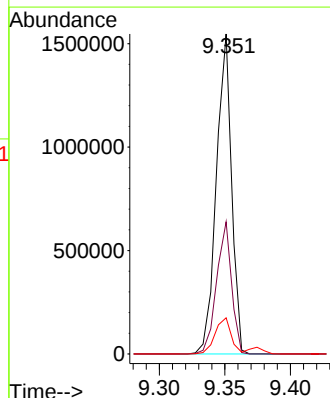
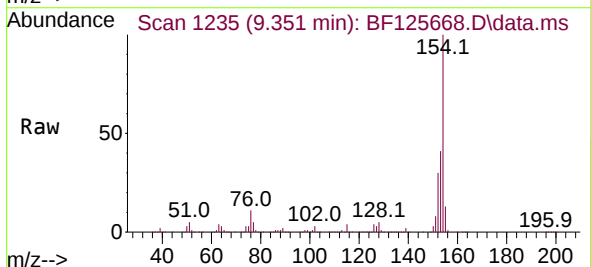
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

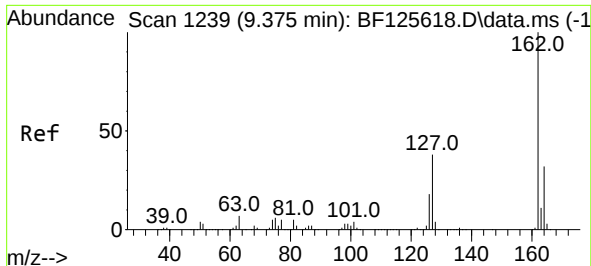
Tgt Ion:172 Resp: 2040300
Ion Ratio Lower Upper
172 100
171 37.4 26.5 39.7
170 24.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.982 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:154 Resp: 1244860
Ion Ratio Lower Upper
154 100
153 41.3 20.0 60.0
76 11.3 0.0 30.3

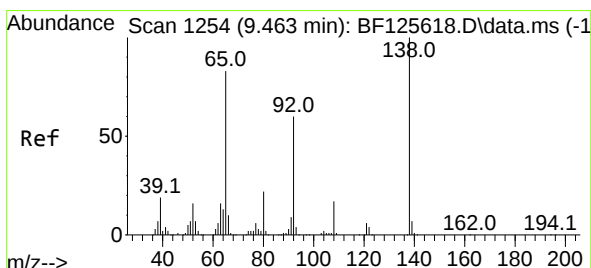
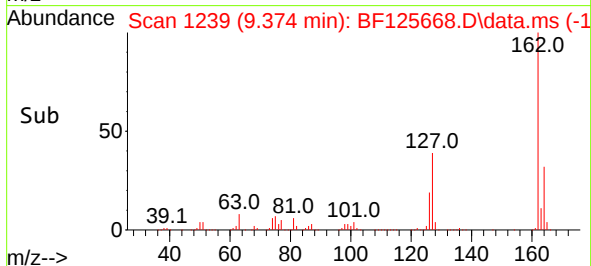
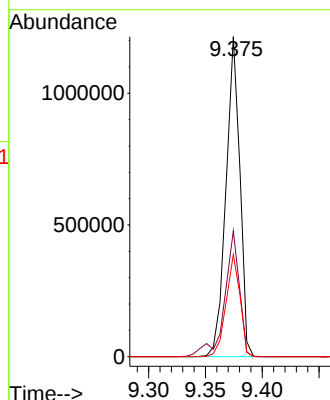
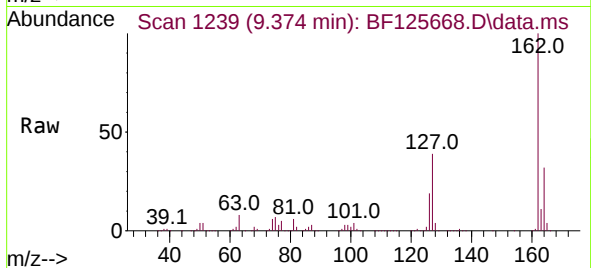




#47
2-Chloronaphthalene
Concen: 40.082 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

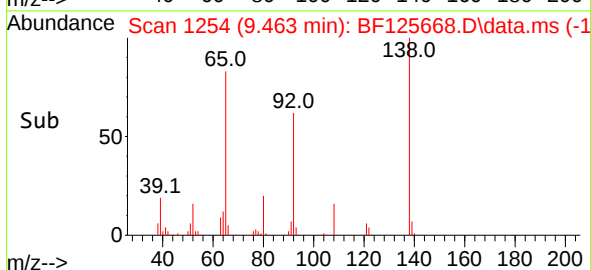
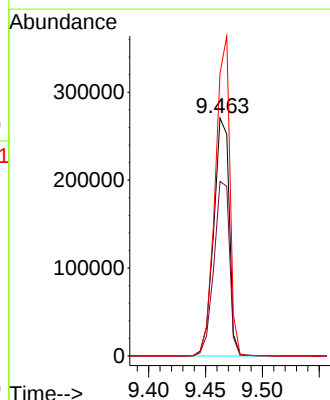
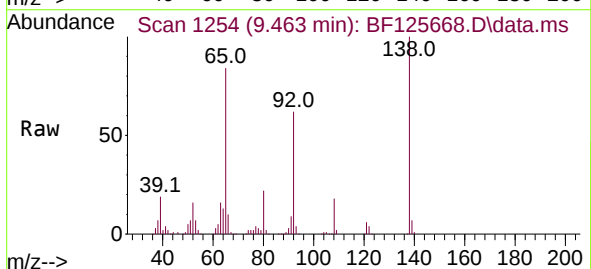
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

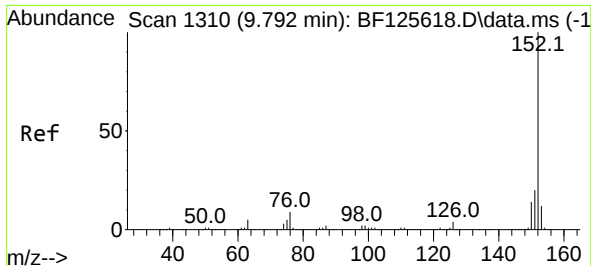
Tgt Ion:162 Resp: 1033242
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 31.9 25.8 38.8



#48
2-Nitroaniline
Concen: 42.713 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion: 65 Resp: 256657
Ion Ratio Lower Upper
65 100
92 73.4 55.5 83.3
138 118.8 93.5 140.3





#49

Acenaphthylene

Concen: 39.085 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

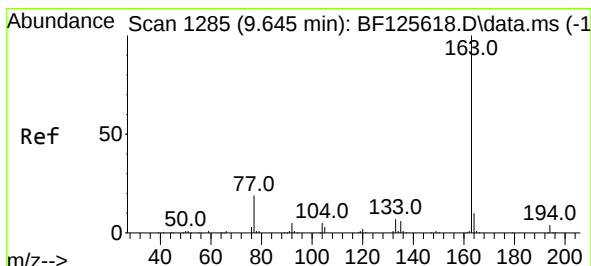
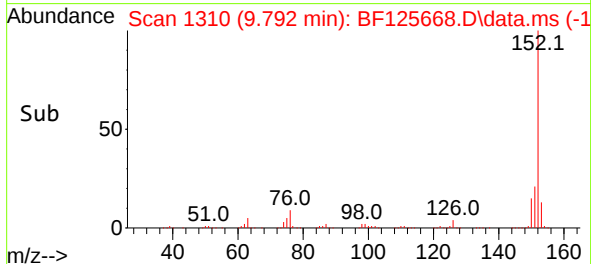
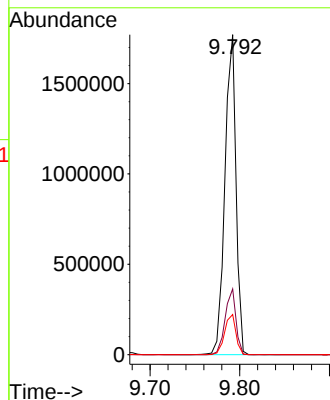
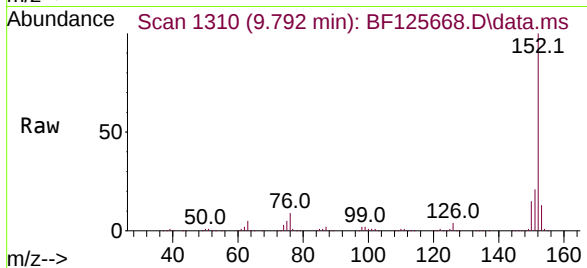
Tgt Ion:152 Resp: 1516721

Ion Ratio Lower Upper

152 100

151 20.6 15.7 23.5

153 12.6 9.8 14.8



#50

Dimethylphthalate

Concen: 39.220 ng

RT: 9.651 min Scan# 1286

Delta R.T. 0.006 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

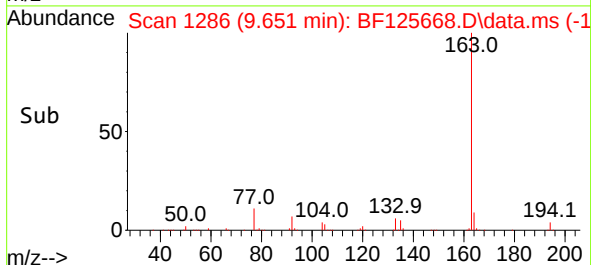
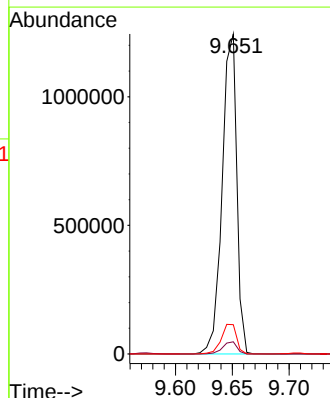
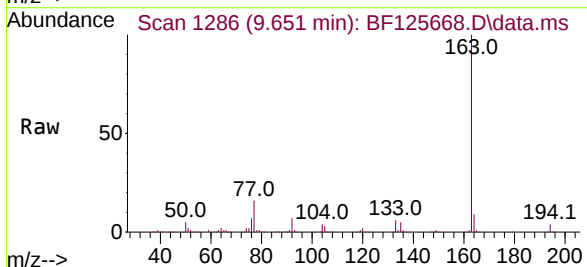
Tgt Ion:163 Resp: 1115650

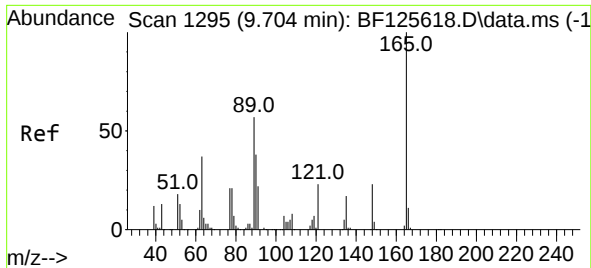
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 9.1 7.4 11.0

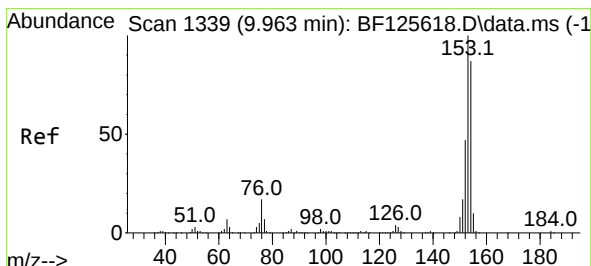
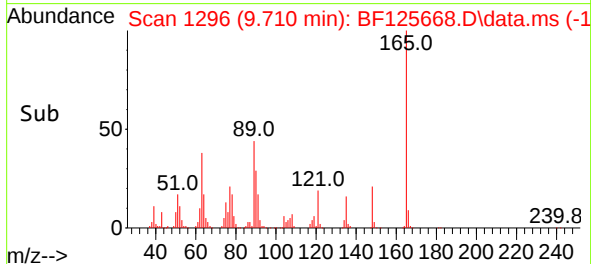
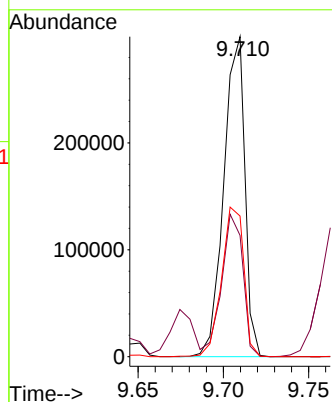
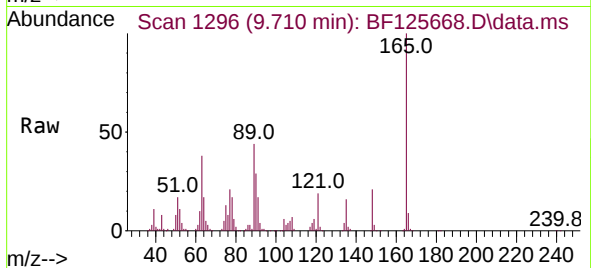




#51
2,6-Dinitrotoluene
Concen: 44.826 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

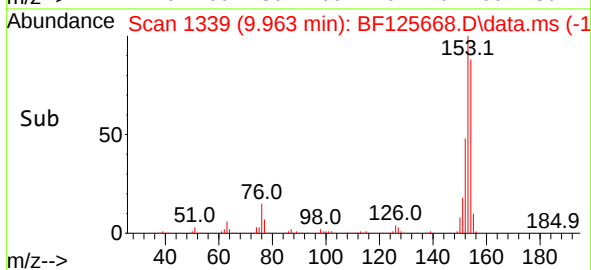
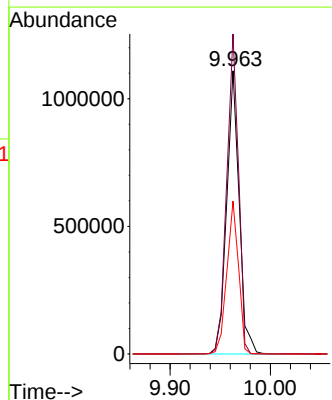
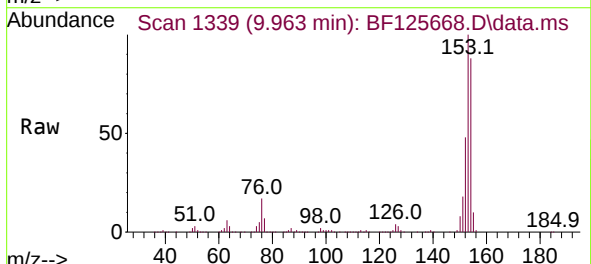
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

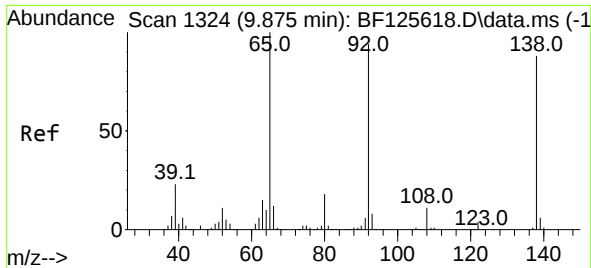
Tgt Ion:165 Resp: 258067
Ion Ratio Lower Upper
165 100
63 37.9 42.6 63.8#
89 44.0 40.6 60.8



#52
Acenaphthene
Concen: 39.432 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:154 Resp: 959411
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 54.0 40.5 60.7

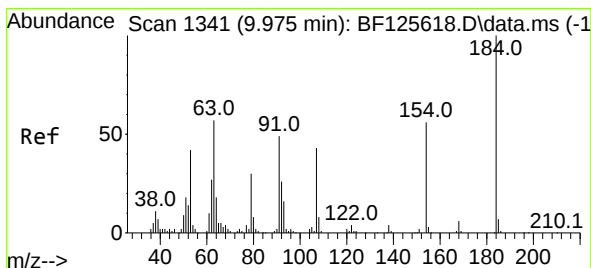
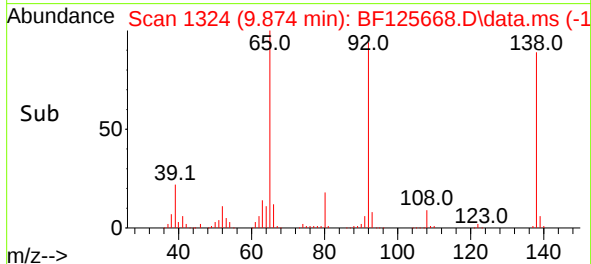
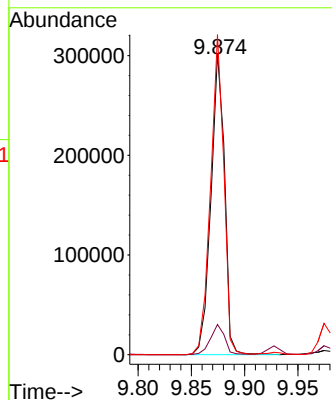
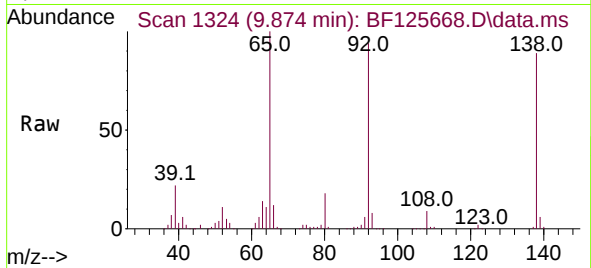




#53
3-Nitroaniline
Concen: 41.034 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

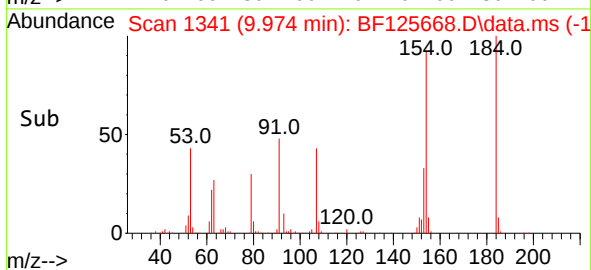
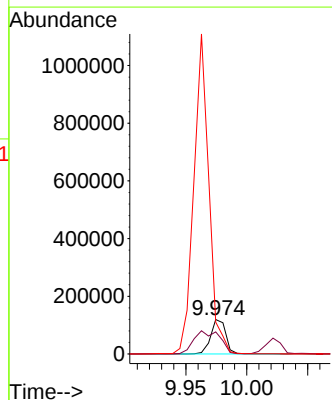
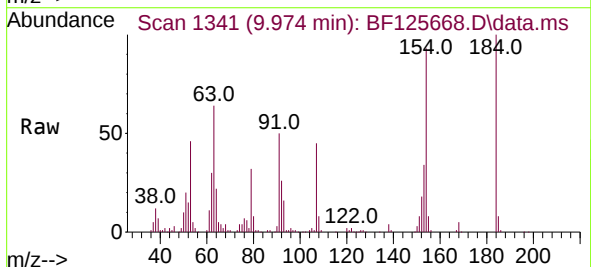
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

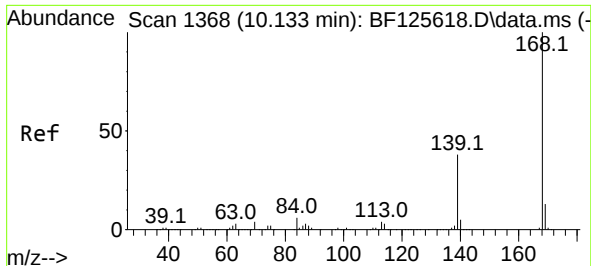
Tgt Ion:138 Resp: 268166
Ion Ratio Lower Upper
138 100
108 10.0 9.3 13.9
92 106.2 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 47.507 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:184 Resp: 102654
Ion Ratio Lower Upper
184 100
63 64.4 59.3 88.9
154 92.5 68.6 102.8

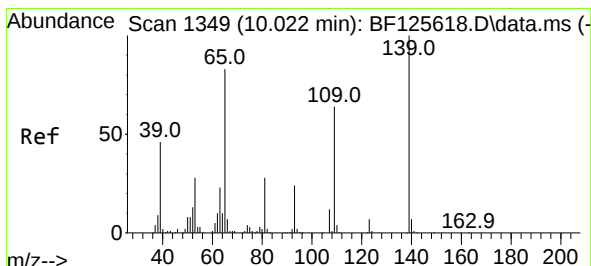
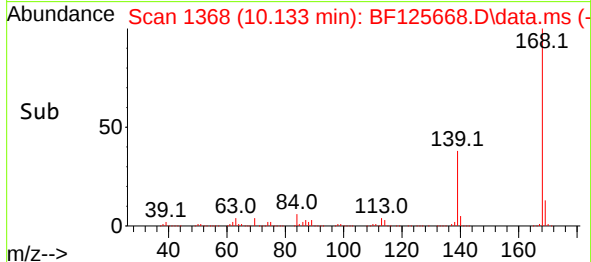
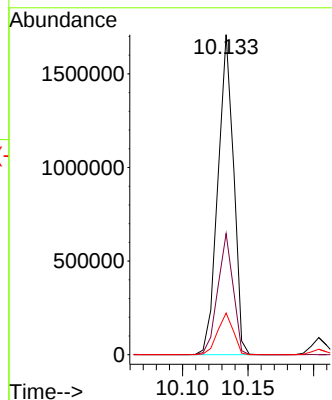
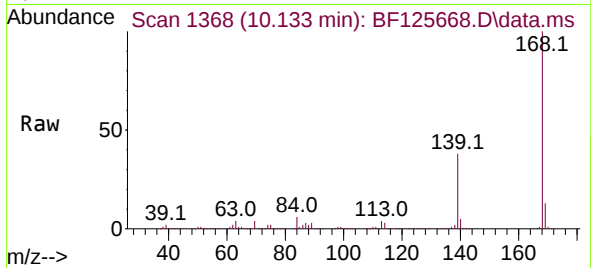




#55
Dibenzofuran
Concen: 38.773 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

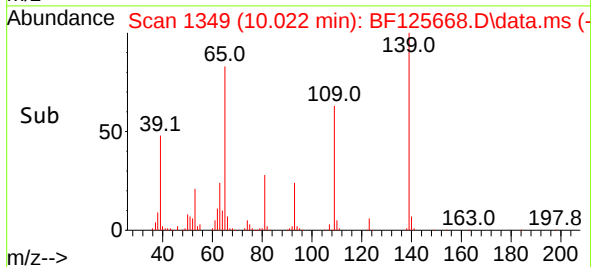
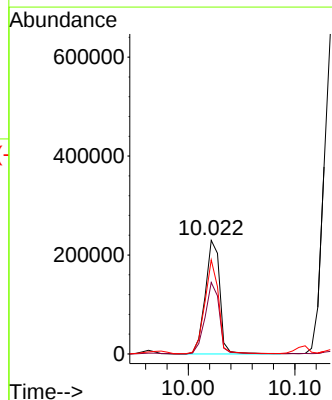
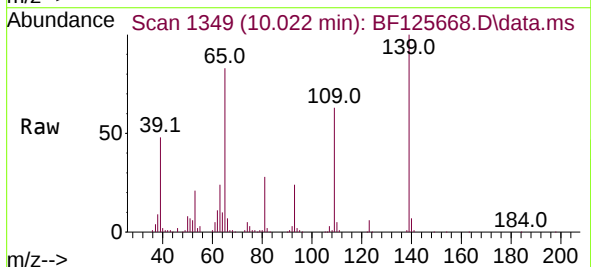
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

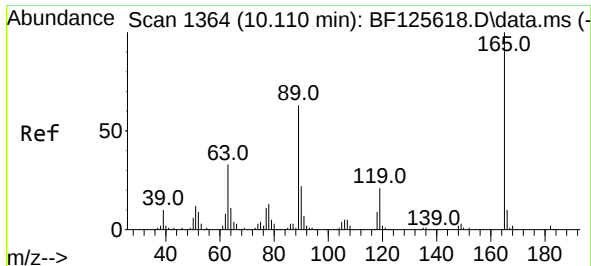
Tgt Ion:168 Resp: 1415359
Ion Ratio Lower Upper
168 100
139 37.9 32.7 49.1
169 13.0 11.2 16.8



#56
4-Nitrophenol
Concen: 41.864 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:139 Resp: 219363
Ion Ratio Lower Upper
139 100
109 62.9 60.4 100.4
65 82.8 58.4 98.4

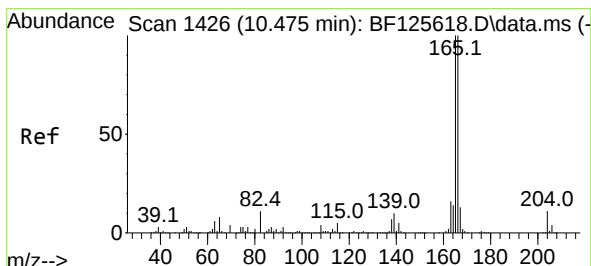
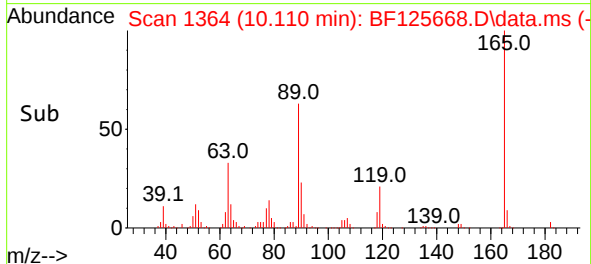
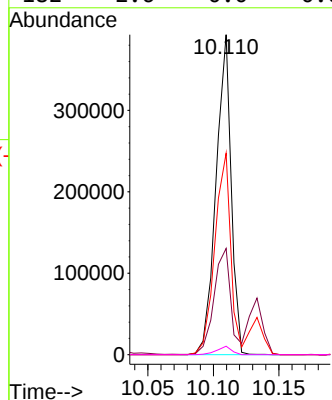
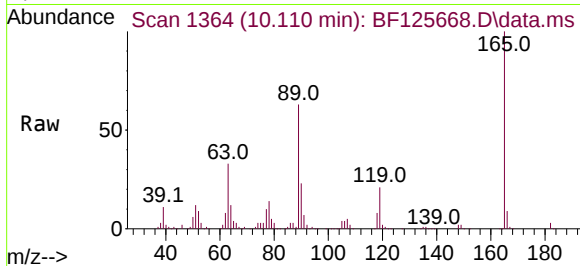




#57
2,4-Dinitrotoluene
Concen: 44.016 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

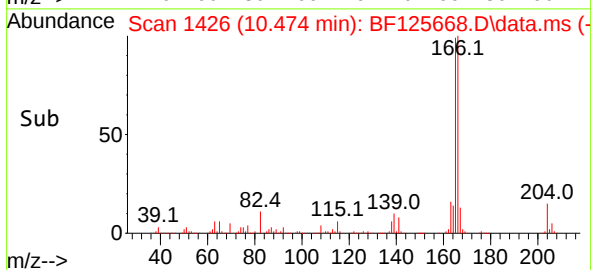
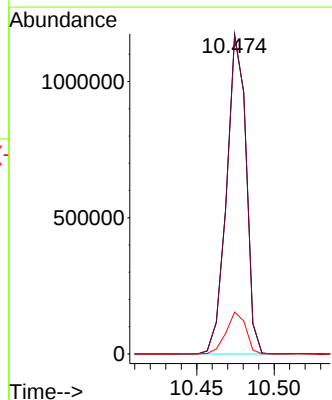
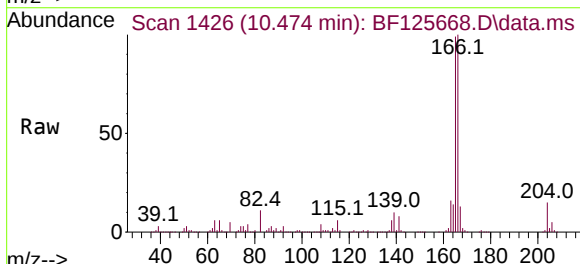
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

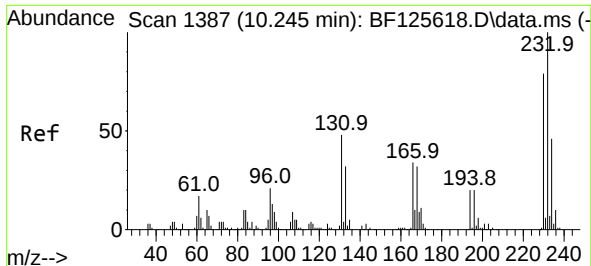
Tgt Ion:	165	Resp:	314935
Ion Ratio	Lower	Upper	
165	100		
63	33.2	40.9	61.3#
89	63.0	59.7	89.5
182	2.6	0.0	0.0#



#58
Fluorene
Concen: 36.092 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:	166	Resp:	1025472
Ion Ratio	Lower	Upper	
166	100		
165	99.3	78.1	117.1
167	13.1	11.1	16.7

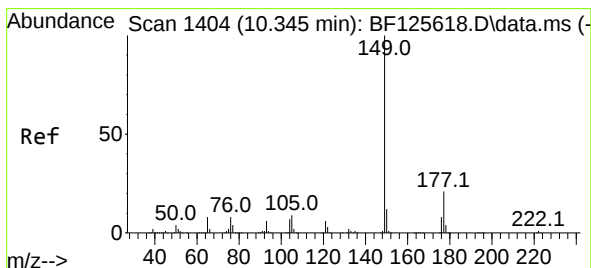
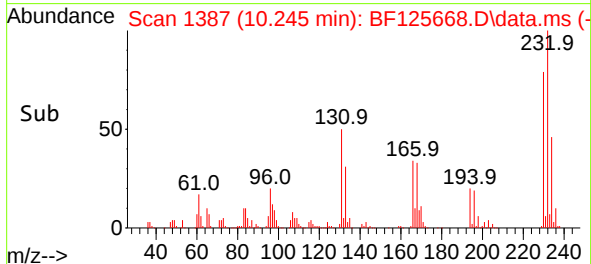
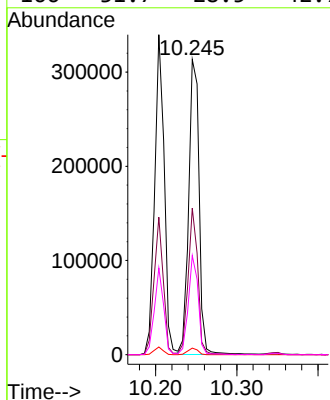
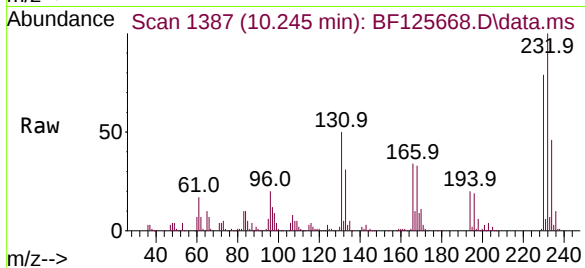




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.836 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

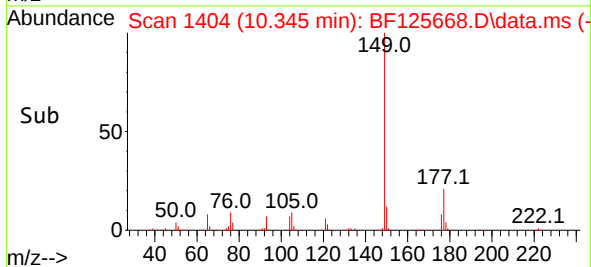
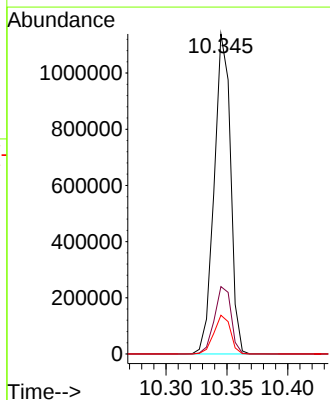
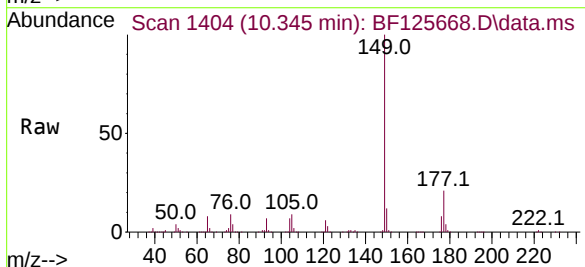
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

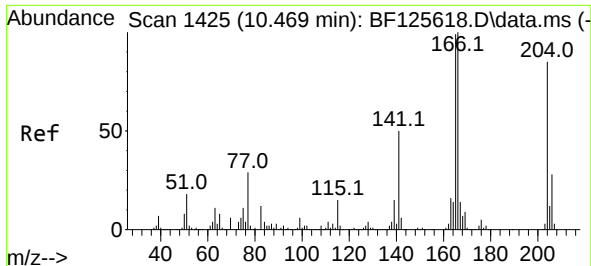
Tgt Ion:232 Resp: 280513
Ion Ratio Lower Upper
232 100
131 45.9 45.4 68.0
130 2.2 0.0 0.0#
166 31.7 28.5 42.7



#60
Diethylphthalate
Concen: 38.807 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:149 Resp: 1064251
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 12.1 10.1 15.1

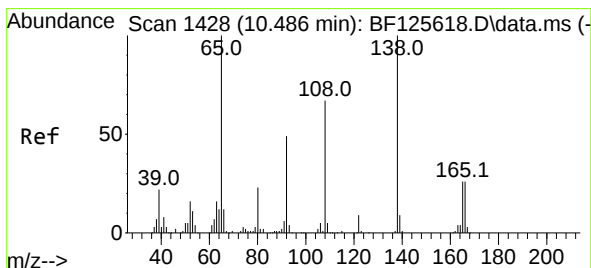
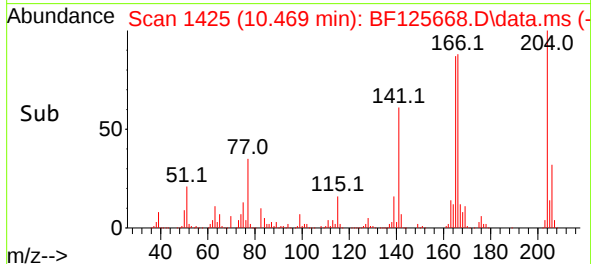
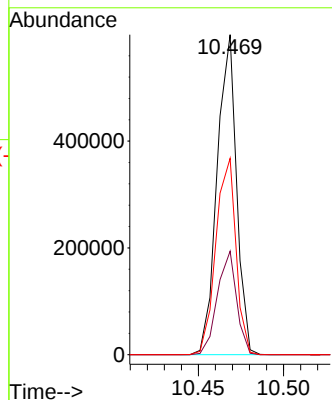
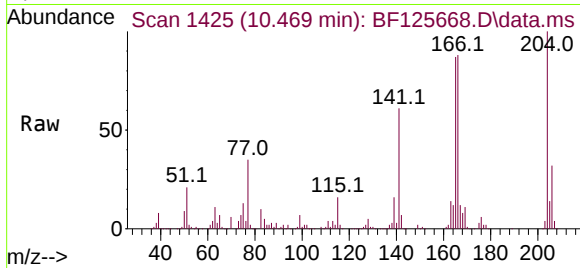




#61
4-Chlorophenyl-phenylether
Concen: 37.665 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

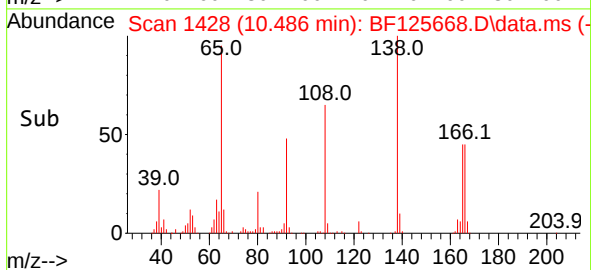
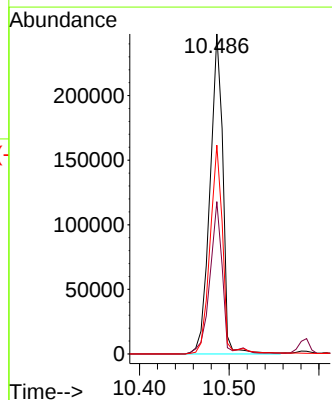
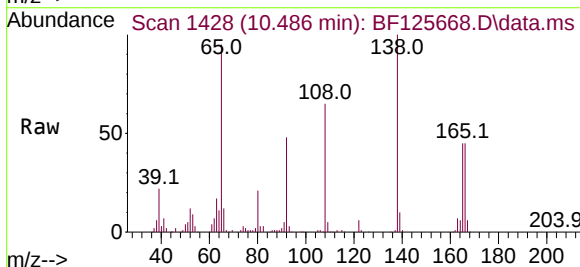
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

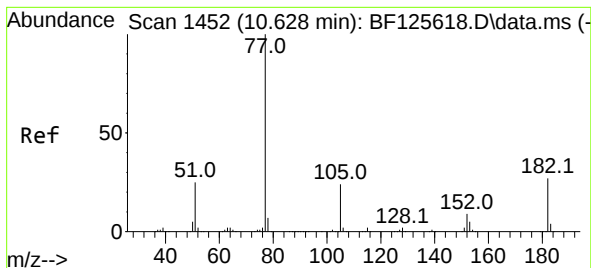
Tgt Ion:204 Resp: 475691
Ion Ratio Lower Upper
204 100
206 32.3 27.6 41.4
141 61.4 58.6 88.0



#62
4-Nitroaniline
Concen: 38.550 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:138 Resp: 247323
Ion Ratio Lower Upper
138 100
92 47.6 29.6 69.6
108 65.3 78.1 118.1#

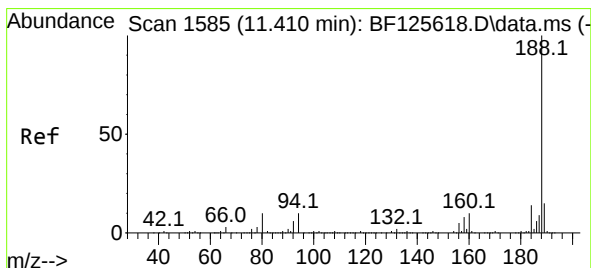
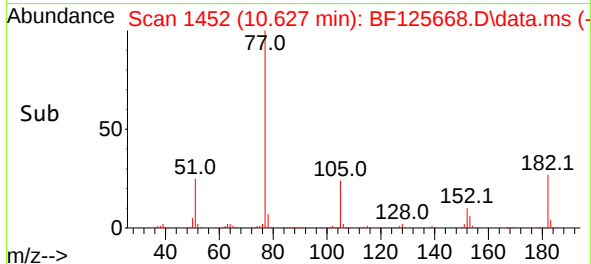
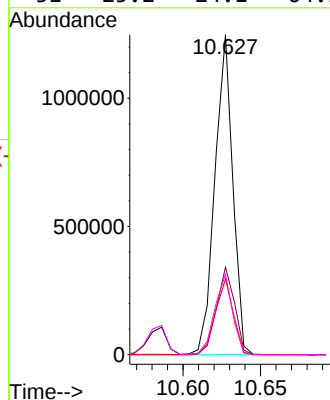
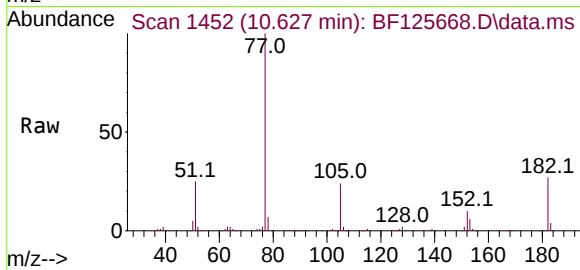




#63
Azobenzene
Concen: 37.775 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

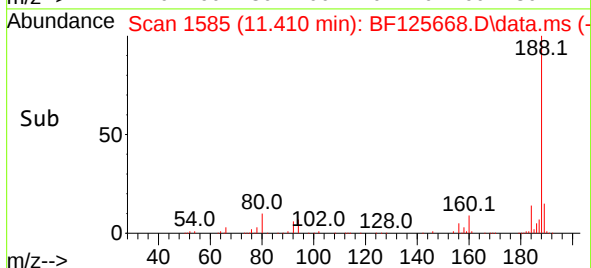
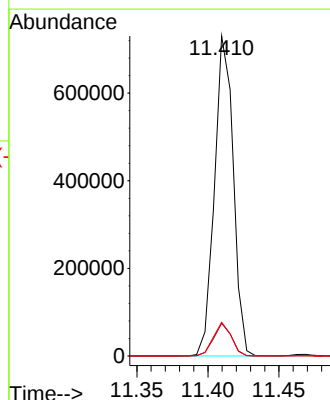
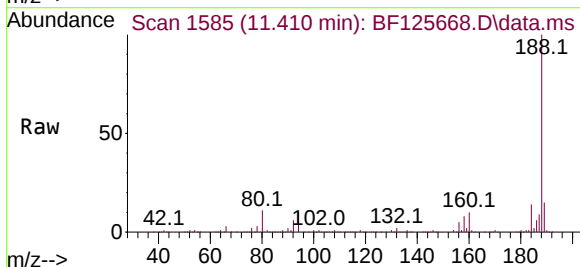
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

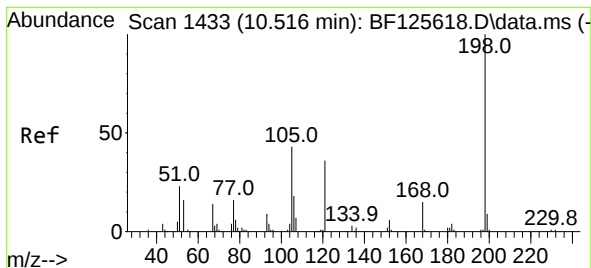
Tgt Ion: 77 Resp: 1000263
Ion Ratio Lower Upper
77 100
182 27.3 6.3 46.3
105 23.7 2.9 42.9
51 25.2 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion: 188 Resp: 670631
Ion Ratio Lower Upper
188 100
94 10.2 6.7 10.1#
80 10.6 7.5 11.3

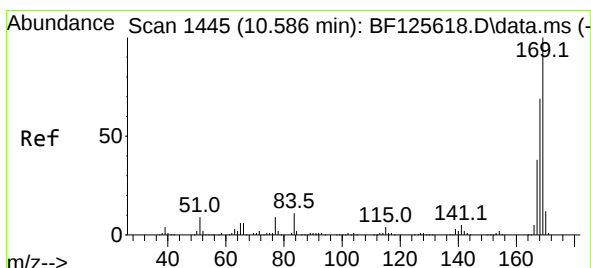
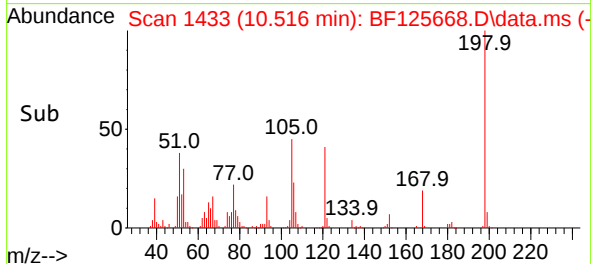
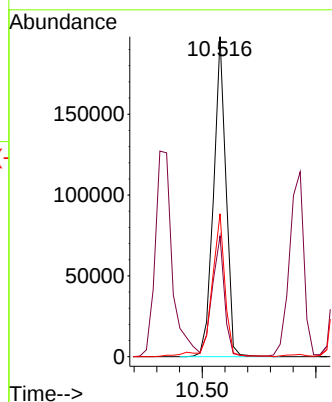
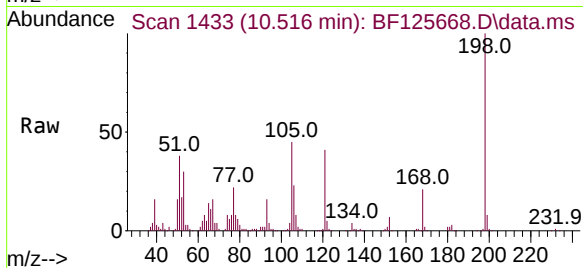




#65
4,6-Dinitro-2-methylphenol
Concen: 46.339 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

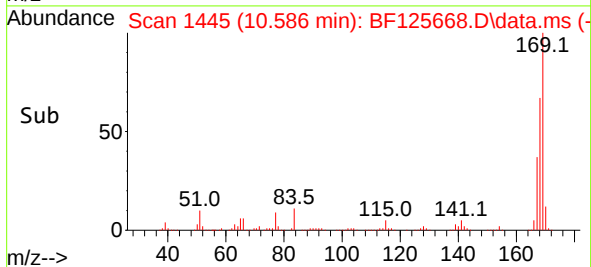
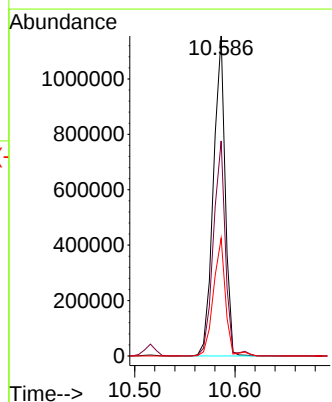
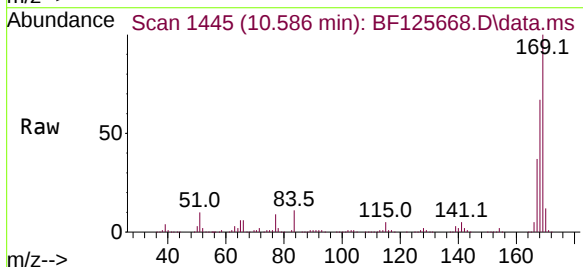
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

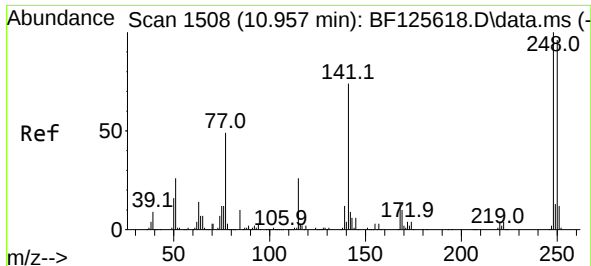
Tgt Ion:198 Resp: 150005
Ion Ratio Lower Upper
198 100
51 37.7 45.3 85.3#
105 44.7 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.854 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:169 Resp: 940538
Ion Ratio Lower Upper
169 100
168 67.2 50.8 76.2
167 36.8 28.8 43.2

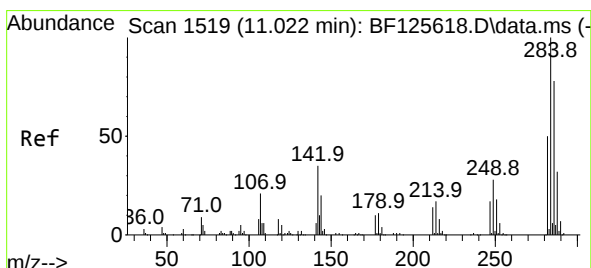
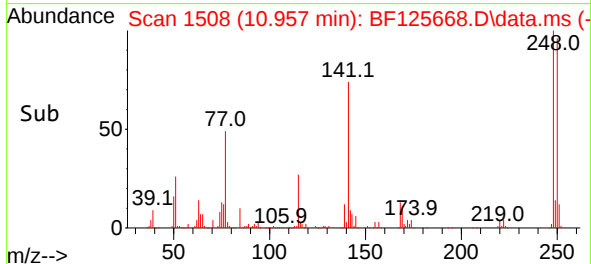
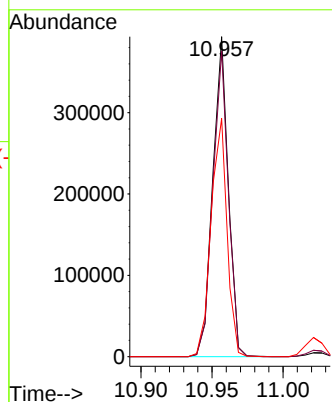
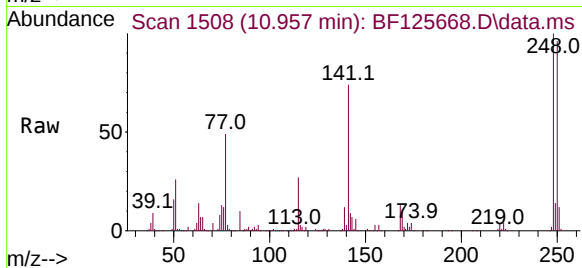




#67
4-Bromophenyl-phenylether
Concen: 42.714 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

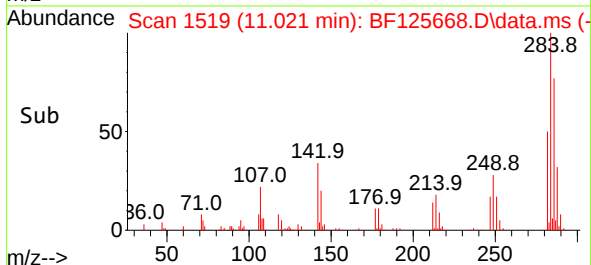
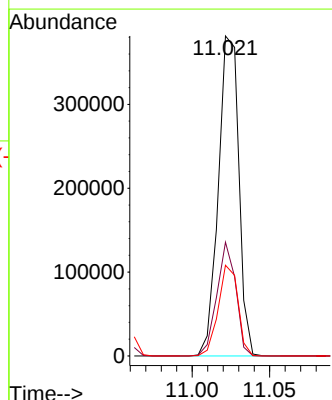
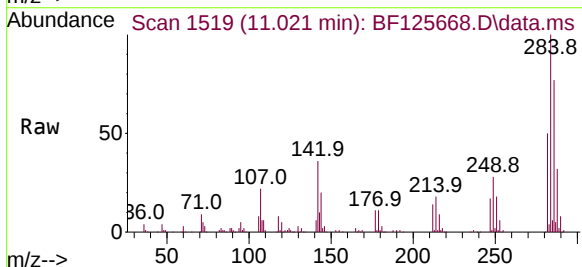
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

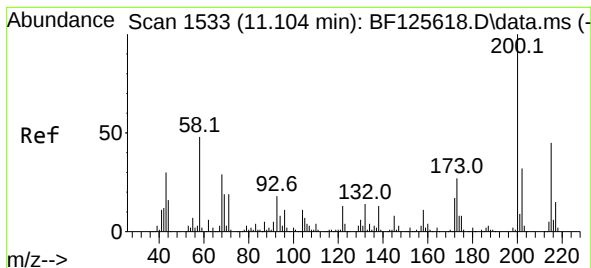
Tgt Ion:248 Resp: 300625
Ion Ratio Lower Upper
248 100
250 95.5 74.2 111.4
141 74.5 60.4 90.6



#68
Hexachlorobenzene
Concen: 42.470 ng
RT: 11.021 min Scan# 1519
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:284 Resp: 350815
Ion Ratio Lower Upper
284 100
142 35.6 36.4 54.6#
249 28.4 25.6 38.4





#69

Atrazine

Concen: 42.502 ng

RT: 11.110 min Scan# 1534

Delta R.T. 0.006 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

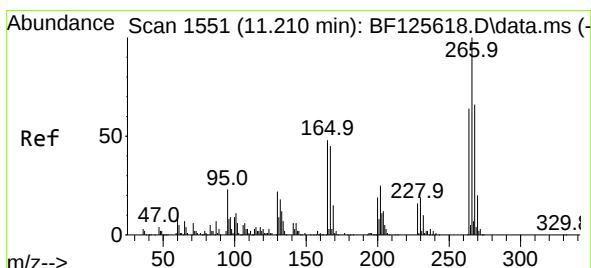
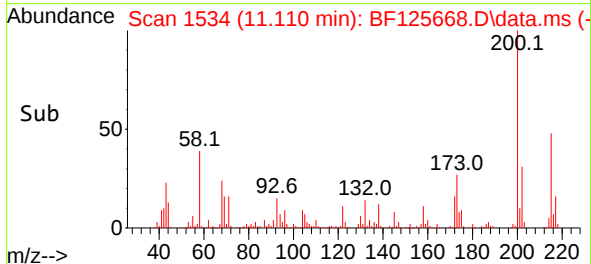
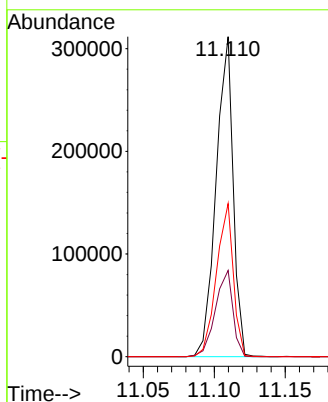
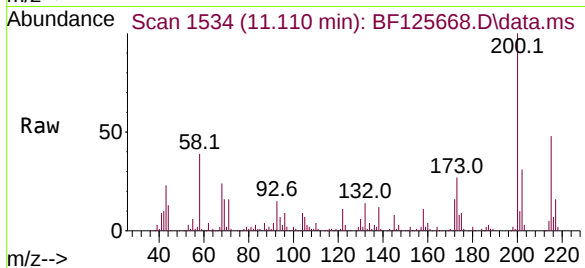
Tgt Ion:200 Resp: 259442

Ion Ratio Lower Upper

200 100

173 26.9 11.1 51.1

215 47.9 22.7 62.7



#70

Pentachlorophenol

Concen: 46.257 ng

RT: 11.216 min Scan# 1552

Delta R.T. 0.006 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

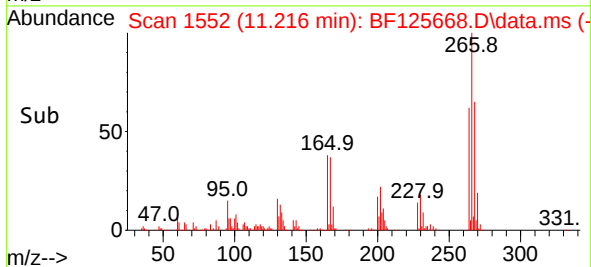
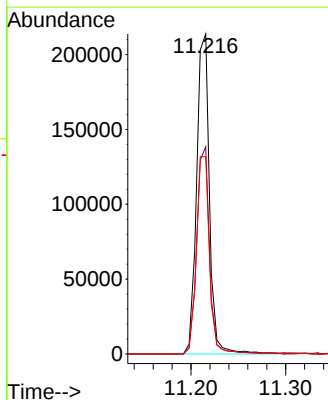
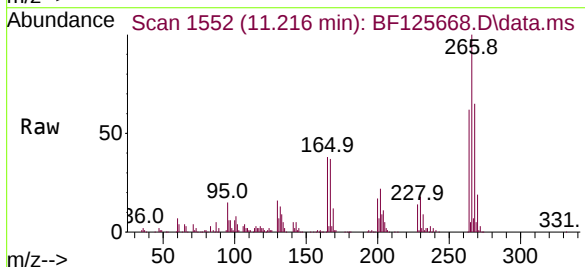
Tgt Ion:266 Resp: 201946

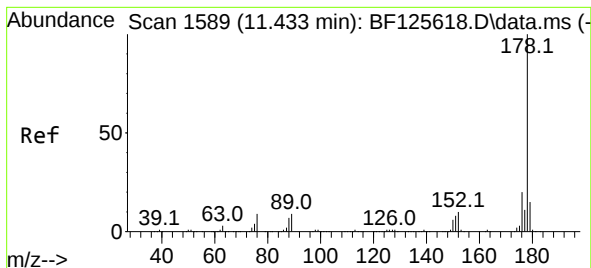
Ion Ratio Lower Upper

266 100

268 64.8 48.9 73.3

264 61.7 55.9 83.9

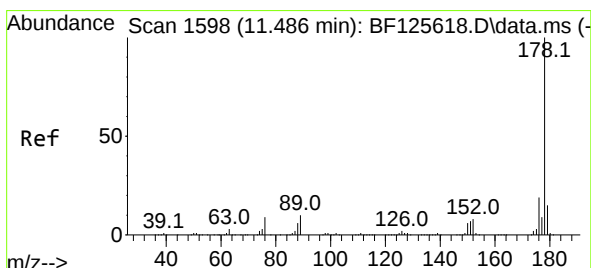
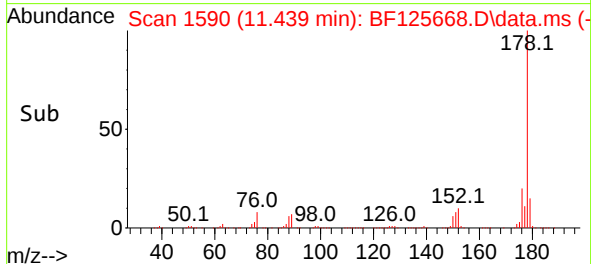
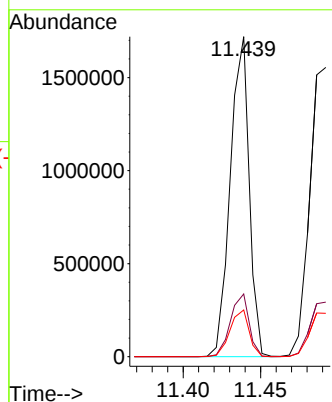
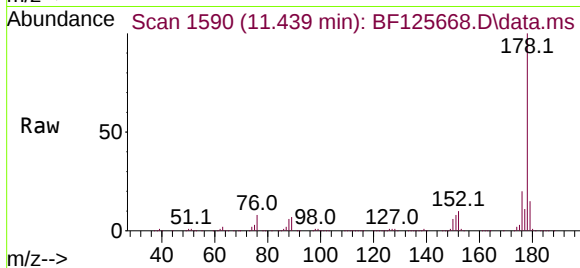




#71
Phenanthrene
Concen: 38.804 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

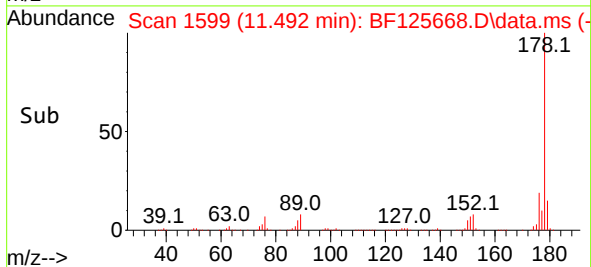
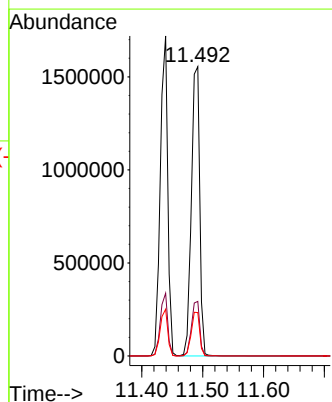
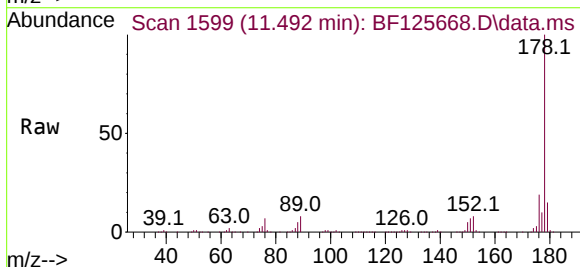
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

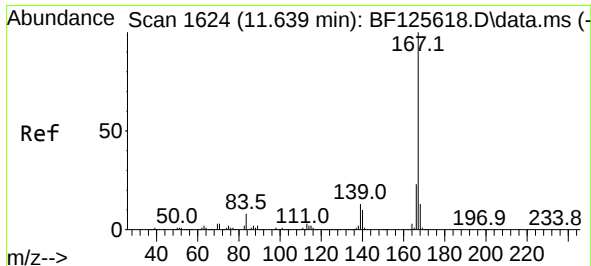
Tgt Ion:178 Resp: 1459294
Ion Ratio Lower Upper
178 100
176 19.6 14.7 22.1
179 14.6 11.5 17.3



#72
Anthracene
Concen: 39.652 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:178 Resp: 1473501
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.0 12.2 18.4



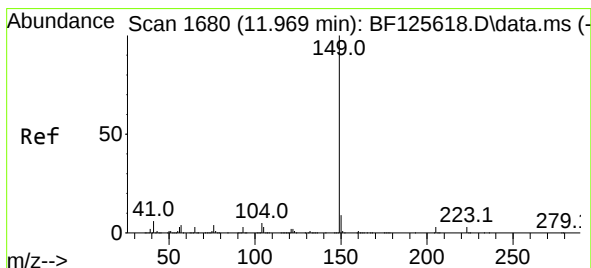
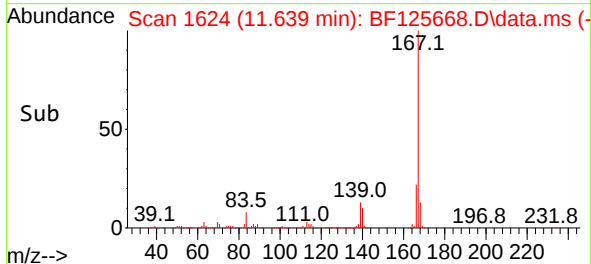
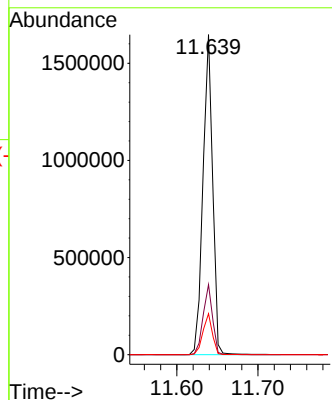
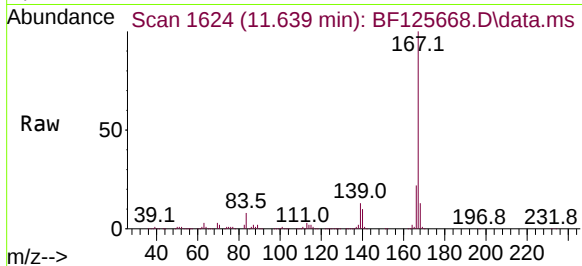


#73
 Carbazole
 Concen: 37.269 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125668.D
 Acq: 27 Sep 2021 13:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1362987

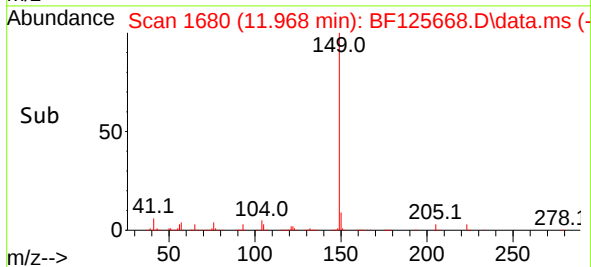
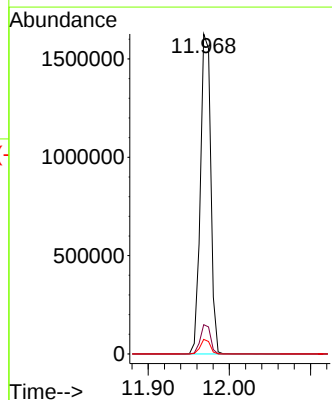
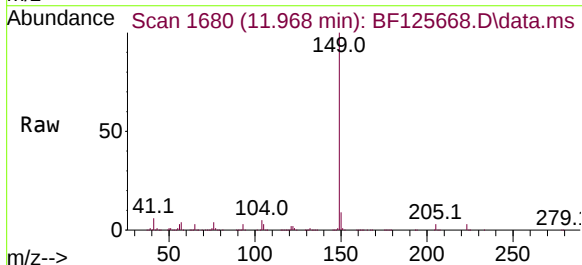
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	12.8	11.0	16.4

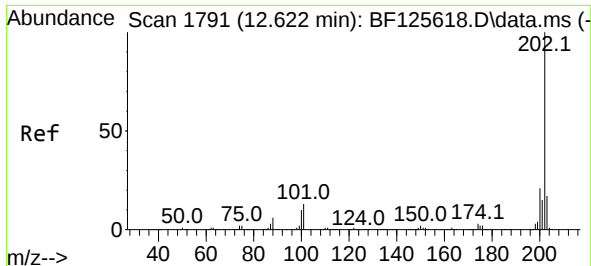


#74
 Di-n-butylphthalate
 Concen: 39.291 ng
 RT: 11.968 min Scan# 1680
 Delta R.T. -0.001 min
 Lab File: BF125668.D
 Acq: 27 Sep 2021 13:05

Tgt Ion:149 Resp: 1448643

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	4.6	4.1	6.1

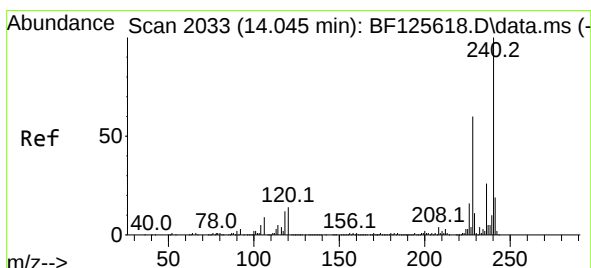
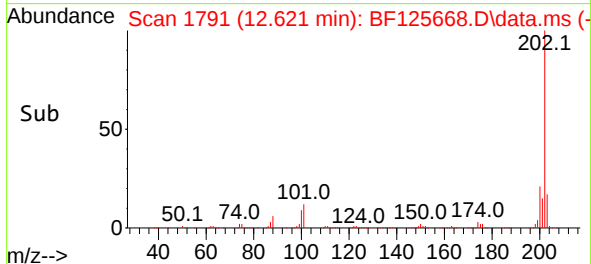
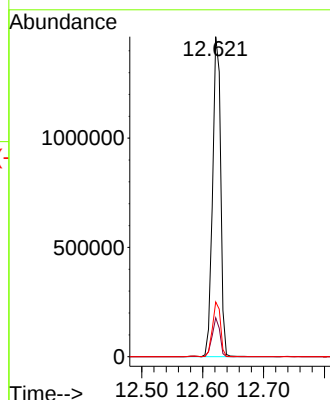
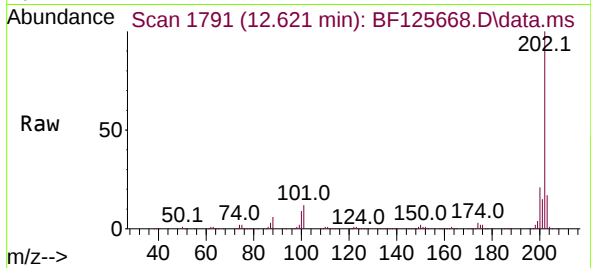




#75
Fluoranthene
Concen: 33.643 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

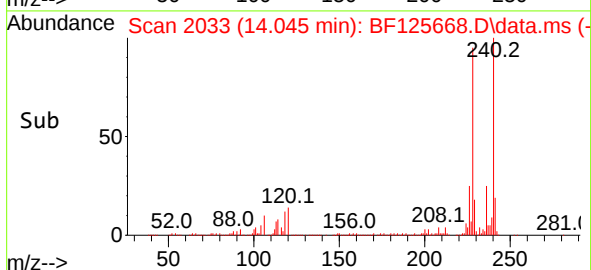
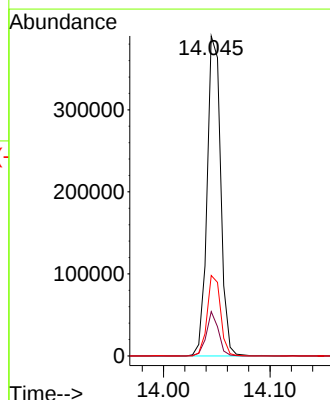
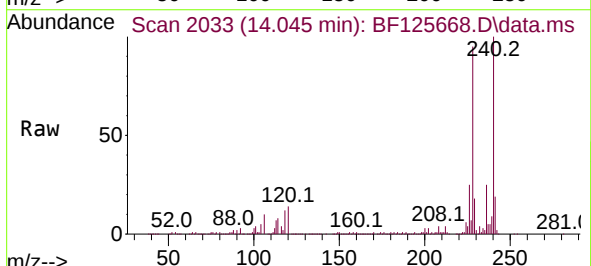
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

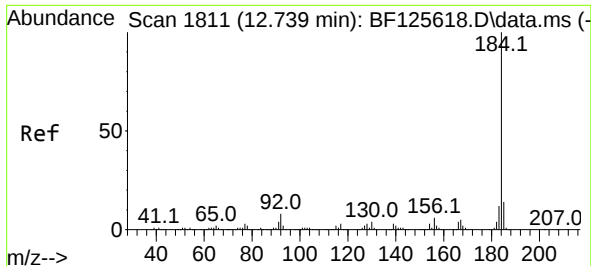
Tgt Ion:202 Resp: 1352171
Ion Ratio Lower Upper
202 100
101 12.1 0.0 30.7
203 17.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:240 Resp: 346151
Ion Ratio Lower Upper
240 100
120 13.9 10.8 16.2
236 25.1 21.6 32.4

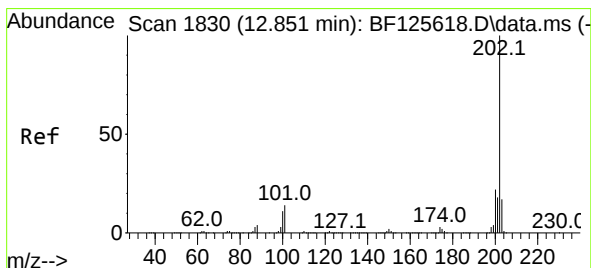
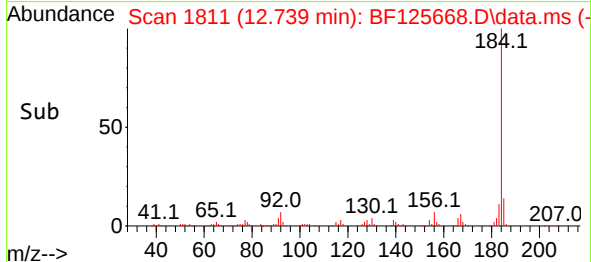
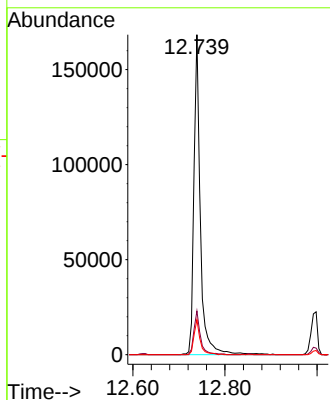
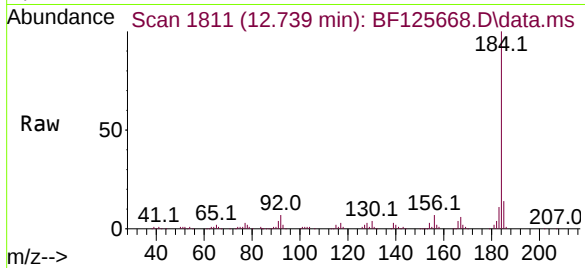




#77
Benzidine
Concen: 17.887 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

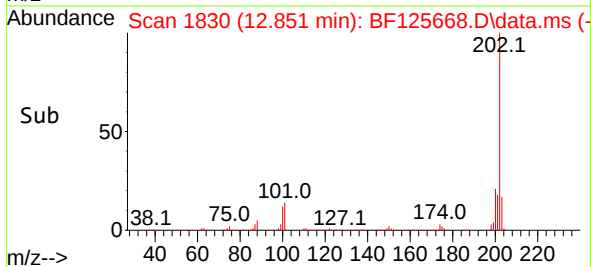
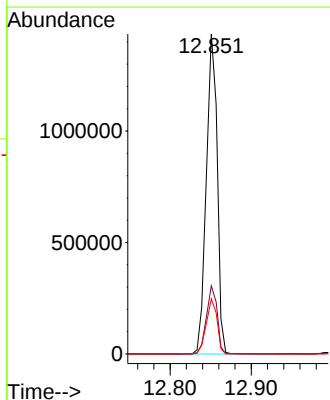
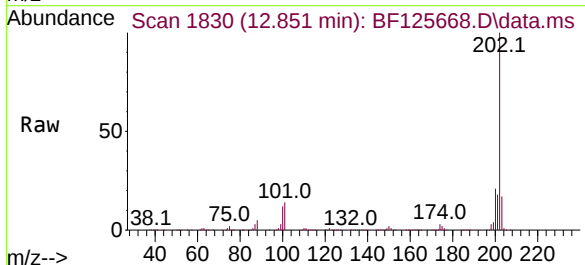
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

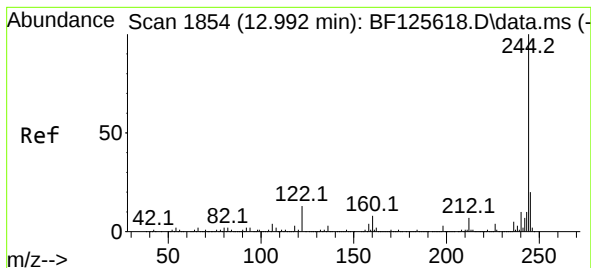
Tgt Ion:184 Resp: 162651
Ion Ratio Lower Upper
184 100
185 13.7 10.8 16.2
183 11.0 8.1 12.1



#78
Pyrene
Concen: 42.665 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:202 Resp: 1334673
Ion Ratio Lower Upper
202 100
200 21.3 15.3 22.9
203 17.3 13.4 20.0





#79

Terphenyl-d14

Concen: 85.567 ng

RT: 12.998 min Scan# 1855

Delta R.T. 0.006 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

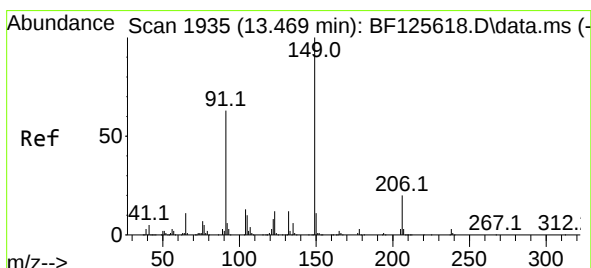
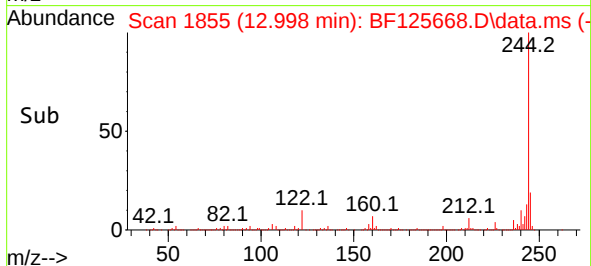
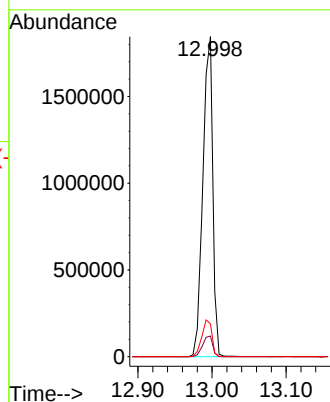
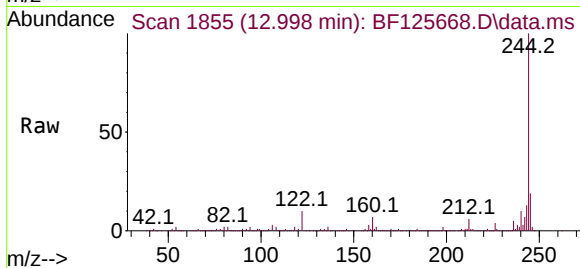
Tgt Ion:244 Resp: 1710337

Ion Ratio Lower Upper

244 100

212 6.5 5.9 8.9

122 10.2 9.0 13.4



#80

Butylbenzylphthalate

Concen: 43.171 ng

RT: 13.468 min Scan# 1935

Delta R.T. -0.001 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

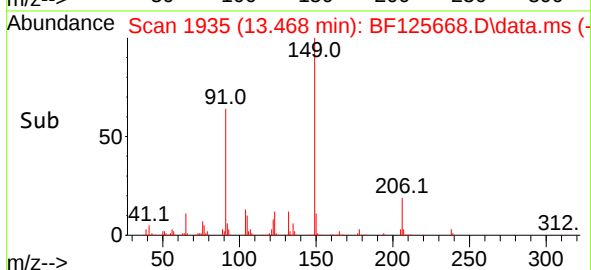
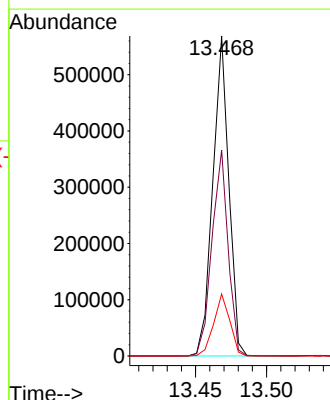
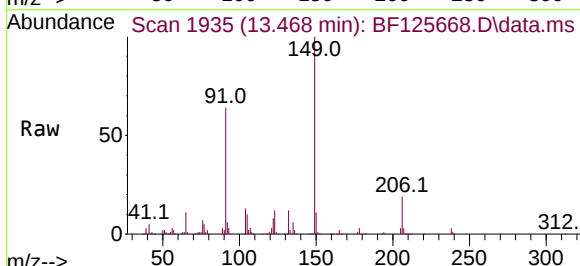
Tgt Ion:149 Resp: 447219

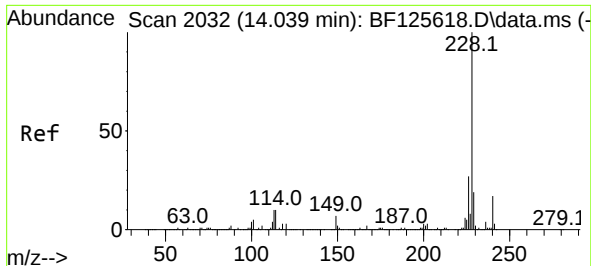
Ion Ratio Lower Upper

149 100

91 64.4 51.8 77.8

206 19.4 14.5 21.7

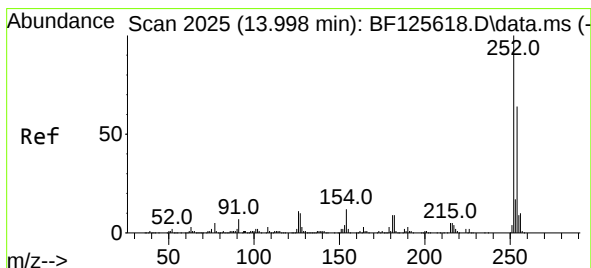
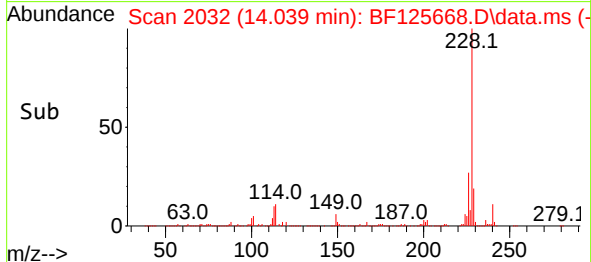
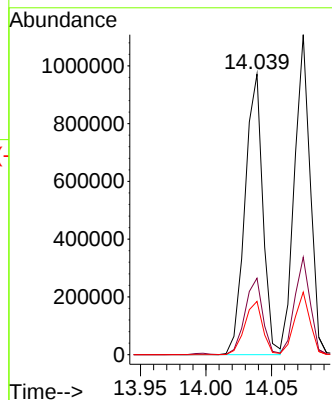
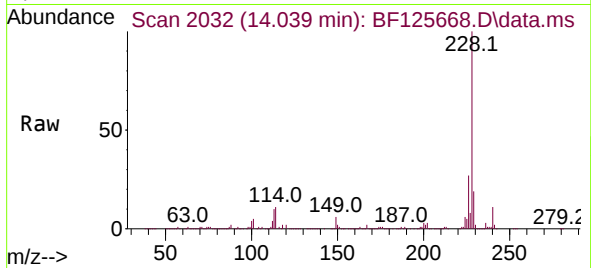




#81
Benzo(a)anthracene
Concen: 39.156 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

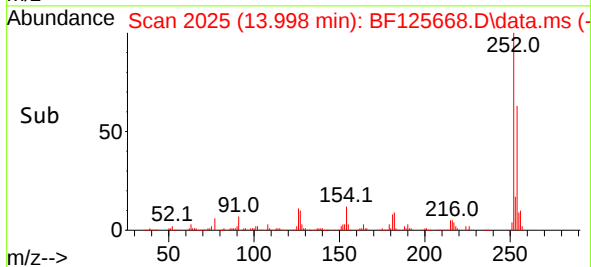
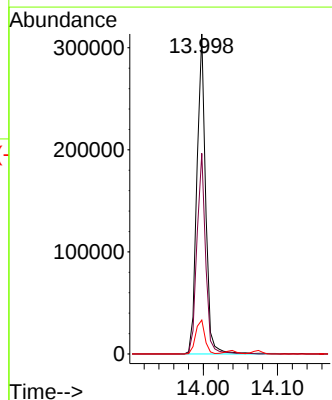
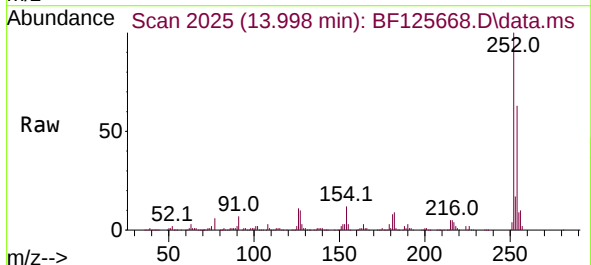
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

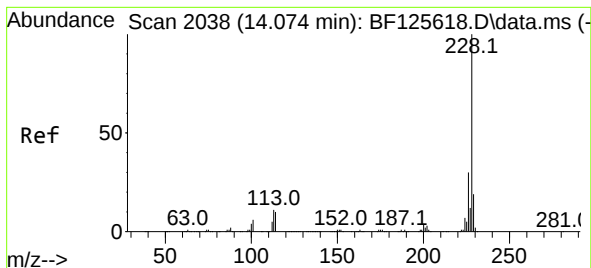
Tgt Ion:228 Resp: 920685
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.632 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:252 Resp: 255316
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 10.6 9.5 14.3





#83

Chrysene

Concen: 38.977 ng

RT: 14.074 min Scan# 2038

Delta R.T. 0.000 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

Tgt Ion:228 Resp: 919722

Ion Ratio Lower Upper

228 100

226 30.5 22.6 34.0

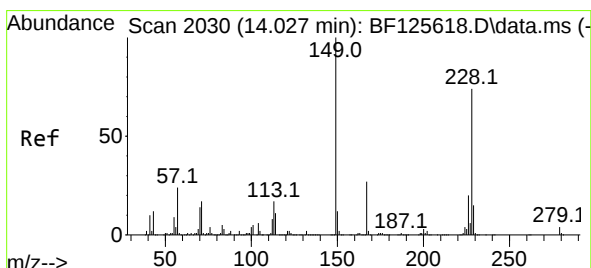
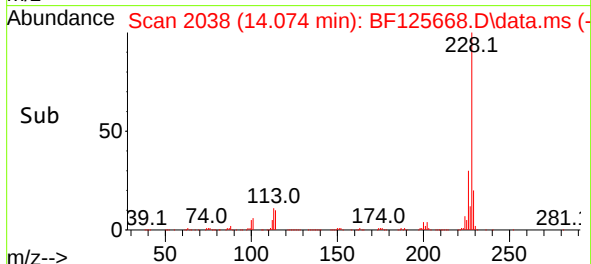
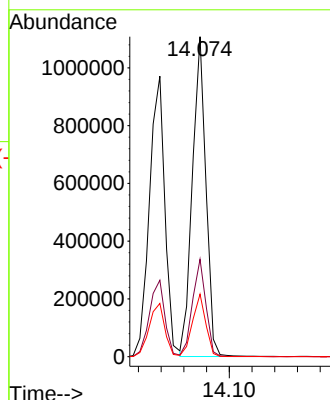
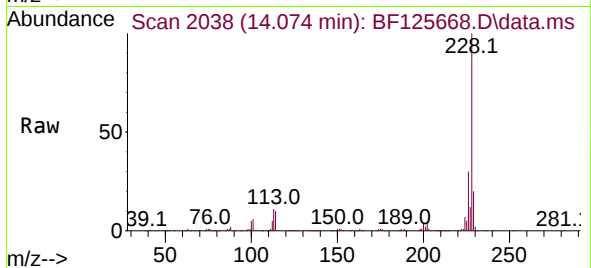
229 19.5 15.9 23.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.983 ng

RT: 14.027 min Scan# 2030

Delta R.T. 0.000 min

Lab File: BF125668.D

Acq: 27 Sep 2021 13:05

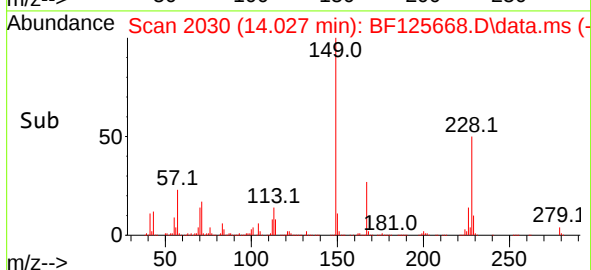
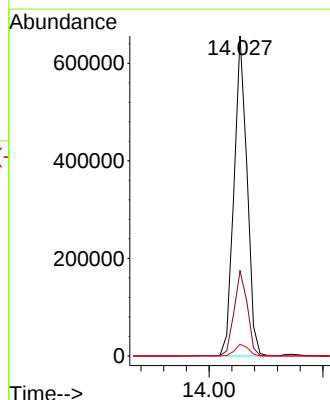
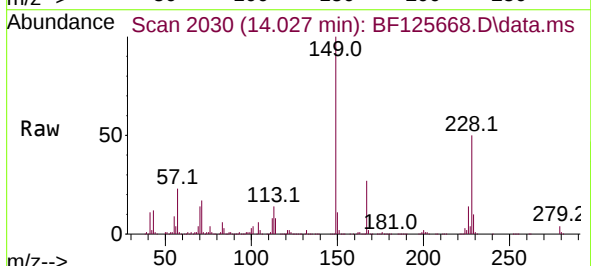
Tgt Ion:149 Resp: 521599

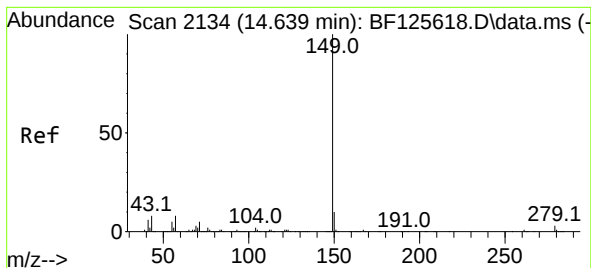
Ion Ratio Lower Upper

149 100

167 26.5 21.4 32.0

279 3.7 2.6 4.0

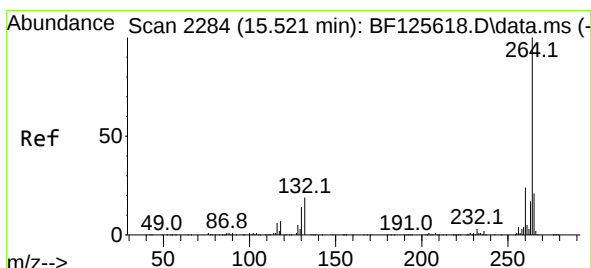
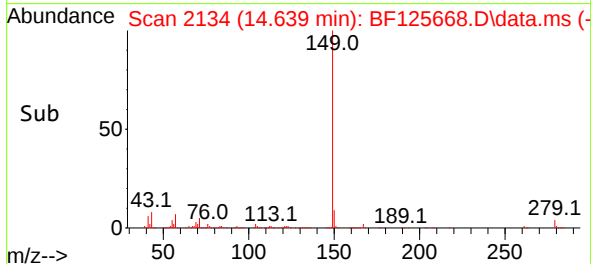
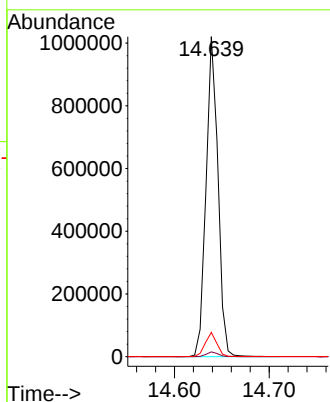
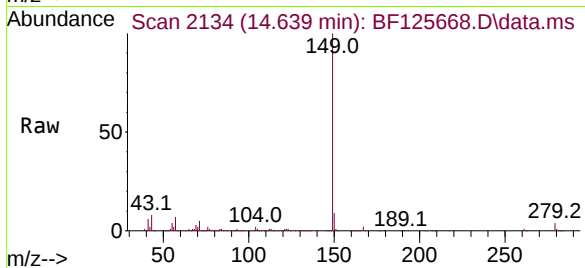




#85
Di-n-octyl phthalate
Concen: 51.060 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

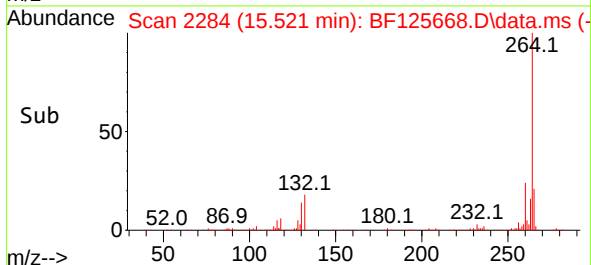
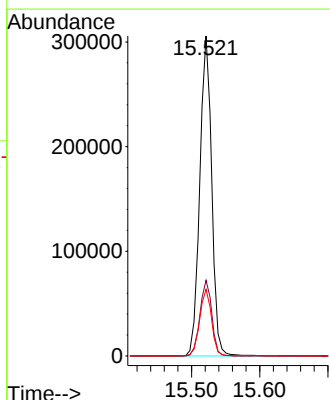
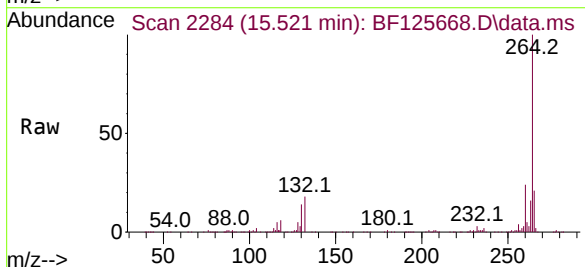
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

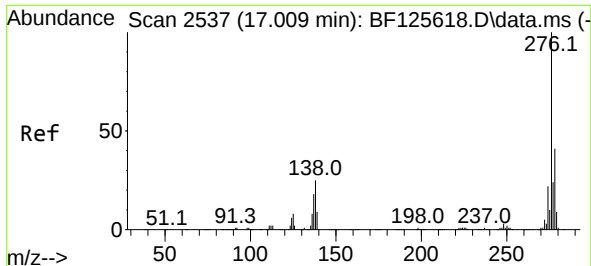
Tgt Ion:149 Resp: 888121
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.6 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:264 Resp: 371355
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 20.8 17.2 25.8

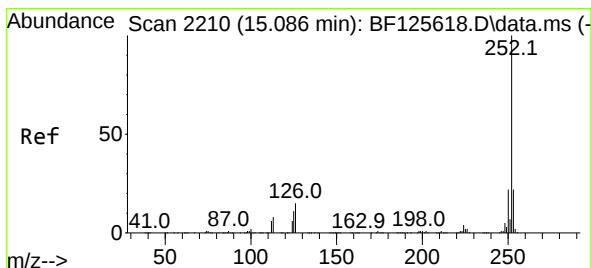
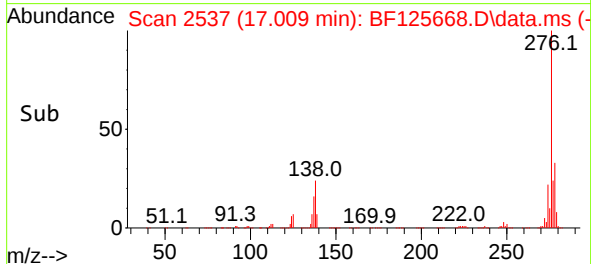
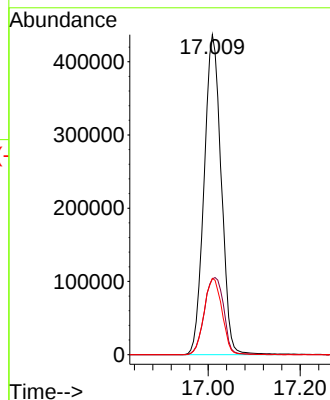
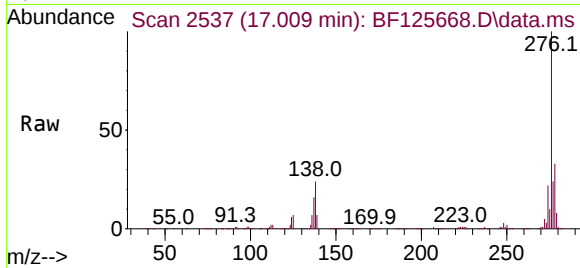




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.822 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

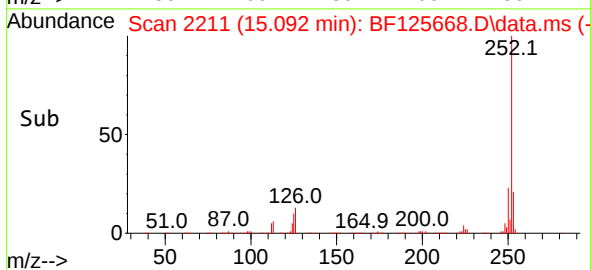
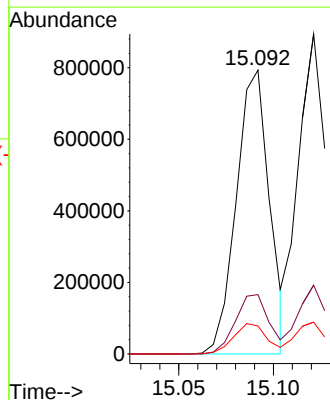
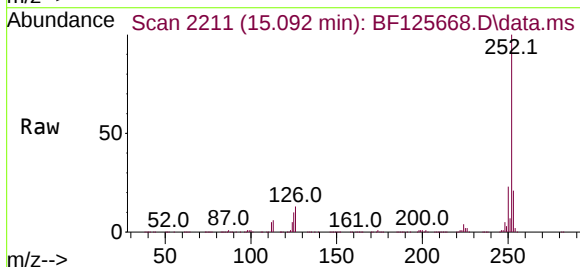
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

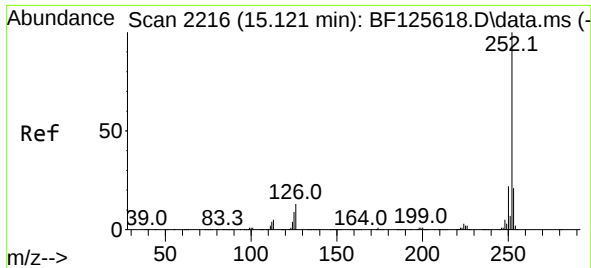
Tgt Ion:276 Resp: 1129871
Ion Ratio Lower Upper
276 100
138 27.3 24.1 36.1
277 24.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 37.029 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:252 Resp: 963411
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 9.9 9.8 14.8

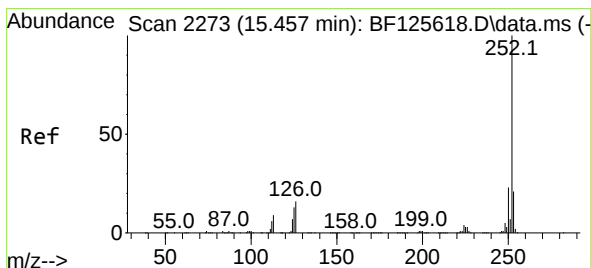
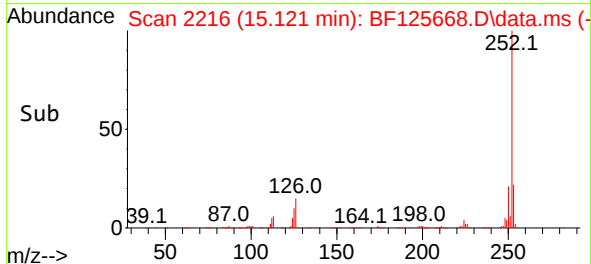
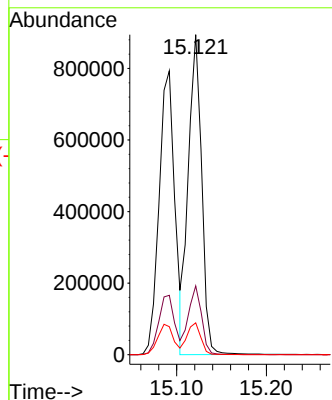
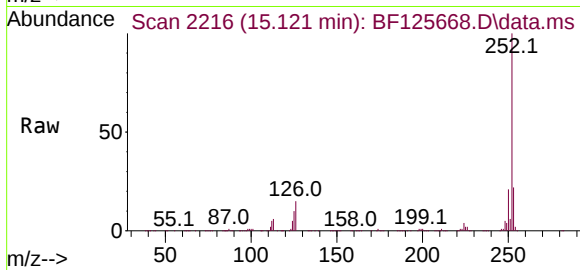




#89
Benzo(k)fluoranthene
Concen: 37.102 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

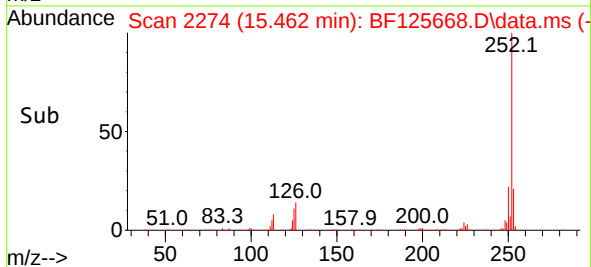
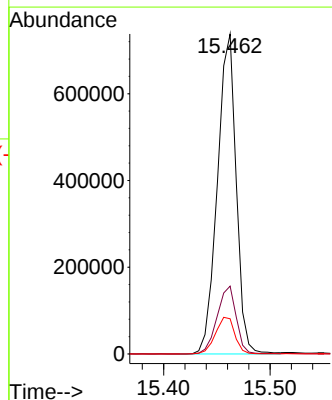
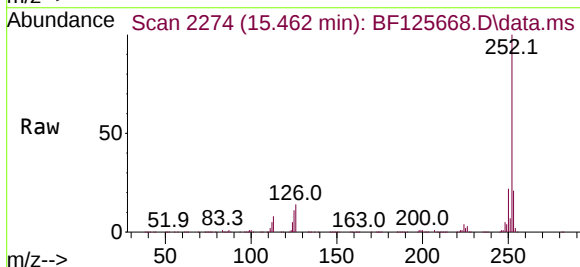
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

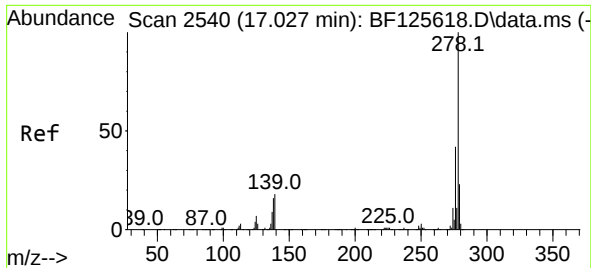
Tgt Ion:252 Resp: 924854
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 10.0 7.2 10.8



#90
Benzo(a)pyrene
Concen: 38.985 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.005 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:252 Resp: 902883
Ion Ratio Lower Upper
252 100
253 21.2 18.4 27.6
125 11.0 9.9 14.9

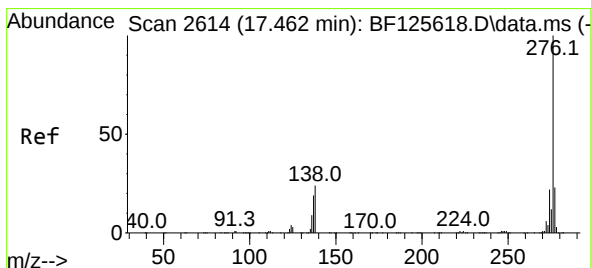
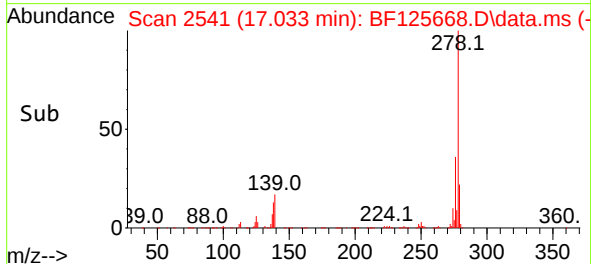
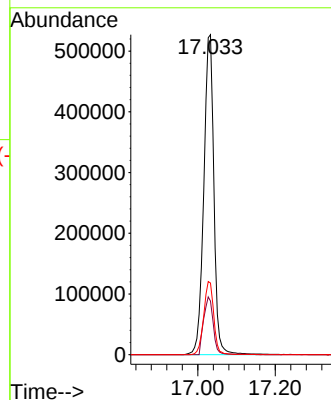
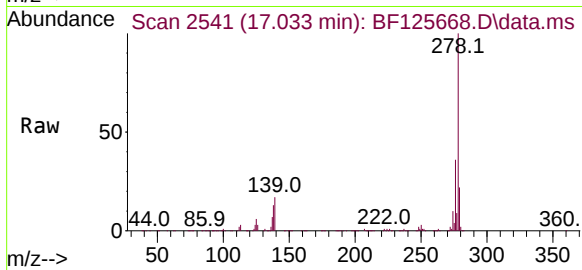




#91
Dibenzo(a,h)anthracene
Concen: 45.318 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 954829
Ion Ratio Lower Upper
278 100
139 16.8 14.9 22.3
279 22.4 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 45.569 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.000 min
Lab File: BF125668.D
Acq: 27 Sep 2021 13:05

Tgt Ion:276 Resp: 980560
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 23.4 22.2 33.4

