

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091421\
 Data File : BF125476.D
 Acq On : 14 Sep 2021 16:10
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 14 16:51:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 14 11:45:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	174847	20.000	ng	0.00
21) Naphthalene-d8	8.163	136	653822	20.000	ng	# 0.00
39) Acenaphthene-d10	9.922	164	349620	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	619508	20.000	ng	0.00
76) Chrysene-d12	14.057	240	390320	20.000	ng	# 0.00
86) Perylene-d12	15.545	264	303599	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	826248	71.526	ng	0.00
7) Phenol-d6	6.522	99	1103285	73.847	ng	0.00
23) Nitrobenzene-d5	7.445	82	1017828	78.372	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	324199	92.894	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	1743808	69.515	ng	0.00
79) Terphenyl-d14	12.998	244	1913979	78.119	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	212581	37.294	ng	# 100
3) Pyridine	3.446	79	567892	37.739	ng	# 91
4) n-Nitrosodimethylamine	3.410	42	277277	36.823	ng	# 39
6) Aniline	6.545	93	635648	36.221	ng	# 90
8) 2-Chlorophenol	6.669	128	443688	37.651	ng	81
9) Benzaldehyde	6.434	77	415596	39.638	ng	93
10) Phenol	6.534	94	587658	37.560	ng	76
11) bis(2-Chloroethyl)ether	6.616	93	463034	37.578	ng	86
12) 1,3-Dichlorobenzene	6.822	146	518285	37.954	ng	99
13) 1,4-Dichlorobenzene	6.892	146	520075	38.222	ng	96
14) 1,2-Dichlorobenzene	7.051	146	471577	36.838	ng	99
15) Benzyl Alcohol	7.028	79	385531	33.516	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.151	45	840846	34.027	ng	88
17) 2-Methylphenol	7.139	107	382436	38.633	ng	# 91
18) Hexachloroethane	7.386	117	184493	38.721	ng	# 88
19) n-Nitroso-di-n-propyla...	7.298	70	331018	36.836	ng	# 75
20) 3+4-Methylphenols	7.292	107	432812	34.830	ng	# 68
22) Acetophenone	7.292	105	595919	35.415	ng	# 87
24) Nitrobenzene	7.469	77	538549	38.057	ng	91
25) Isophorone	7.704	82	971760	38.787	ng	# 89
26) 2-Nitrophenol	7.781	139	253390	44.843	ng	# 81
27) 2,4-Dimethylphenol	7.816	122	351744	35.557	ng	88
28) bis(2-Chloroethoxy)met...	7.910	93	529707	38.186	ng	# 96
29) 2,4-Dichlorophenol	8.022	162	400969	39.745	ng	94
30) 1,2,4-Trichlorobenzene	8.104	180	430471	39.129	ng	94
31) Naphthalene	8.186	128	1213121	36.229	ng	99
32) Benzoic acid	7.963	122	261557	38.956	ng	87
33) 4-Chloroaniline	8.233	127	508497	38.521	ng	# 90
34) Hexachlorobutadiene	8.298	225	283483	40.412	ng	99
35) Caprolactam	8.622	113	117210	44.855	ng	# 50
36) 4-Chloro-3-methylphenol	8.722	107	424654	41.232	ng	91
37) 2-Methylnaphthalene	8.875	142	837201	37.837	ng	100
38) 1-Methylnaphthalene	8.975	142	793764	38.416	ng	96
40) 1,2,4,5-Tetrachloroben...	9.039	216	431997	37.819	ng	96
41) Hexachlorocyclopentadiene	9.028	237	237231	39.530	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	297292	36.963	ng	98

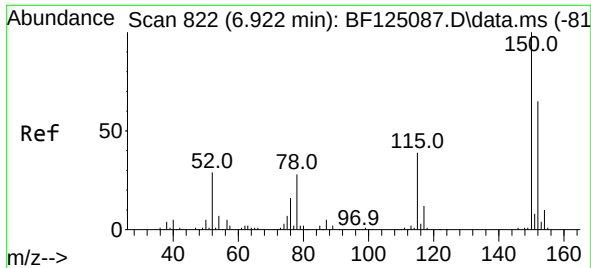
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	320891	37.923	ng	# 91
46) 1,1'-Biphenyl	9.339	154	987325	35.028	ng	99
47) 2-Chloronaphthalene	9.369	162	813800	35.529	ng	96
48) 2-Nitroaniline	9.469	65	292010	41.127	ng	86
49) Acenaphthylene	9.786	152	1191725	35.704	ng	98
50) Dimethylphthalate	9.645	163	940699	38.826	ng	# 98
51) 2,6-Dinitrotoluene	9.710	165	215219	40.966	ng	89
52) Acenaphthene	9.957	154	720007	34.797	ng	99
53) 3-Nitroaniline	9.880	138	227736	40.197	ng	# 73
54) 2,4-Dinitrophenol	9.986	184	116395	56.089	ng	# 83
55) Dibenzofuran	10.127	168	1047022	35.160	ng	99
56) 4-Nitrophenol	10.045	139	151539	33.777	ng	# 74
57) 2,4-Dinitrotoluene	10.116	165	277005	43.565	ng	# 97
58) Fluorene	10.469	166	839471	38.131	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.245	232	250116	39.831	ng	# 82
60) Diethylphthalate	10.339	149	900304	38.116	ng	98
61) 4-Chlorophenyl-phenylether	10.457	204	431554	38.769	ng	90
62) 4-Nitroaniline	10.498	138	227488	44.653	ng	# 84
63) Azobenzene	10.622	77	949035	35.821	ng	91
65) 4,6-Dinitro-2-methylph...	10.527	198	180053	54.914	ng	79
66) n-Nitrosodiphenylamine	10.580	169	804334	36.260	ng	96
67) 4-Bromophenyl-phenylether	10.951	248	292974	39.383	ng	91
68) Hexachlorobenzene	11.022	284	316855	41.403	ng	# 80
69) Atrazine	11.110	200	237344	37.287	ng	90
70) Pentachlorophenol	11.216	266	163495	36.588	ng	92
71) Phenanthrene	11.433	178	1227824	35.969	ng	98
72) Anthracene	11.486	178	1235086	36.709	ng	99
73) Carbazole	11.645	167	1125952	36.621	ng	99
74) Di-n-butylphthalate	11.963	149	1343090	36.811	ng	100
75) Fluoranthene	12.627	202	1280257	37.799	ng	96
77) Benzidine	12.745	184	485262	35.598	ng	98
78) Pyrene	12.857	202	1308139	39.070	ng	97
80) Butylbenzylphthalate	13.468	149	516075	39.227	ng	# 92
81) Benzo(a)anthracene	14.045	228	1069764	38.039	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	316117	36.262	ng	# 97
83) Chrysene	14.086	228	1015785	36.523	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	667767	36.930	ng	99
85) Di-n-octyl phthalate	14.639	149	1004207	33.391	ng	98
87) Indeno(1,2,3-cd)pyrene	17.056	276	846676	38.711	ng	# 89
88) Benzo(b)fluoranthene	15.110	252	864268	38.966	ng	# 95
89) Benzo(k)fluoranthene	15.139	252	834392	40.314	ng	99
90) Benzo(a)pyrene	15.486	252	764646	39.027	ng	# 95
91) Dibenzo(a,h)anthracene	17.068	278	712334	37.678	ng	# 94
92) Benzo(g,h,i)perylene	17.515	276	718623	39.421	ng	# 85

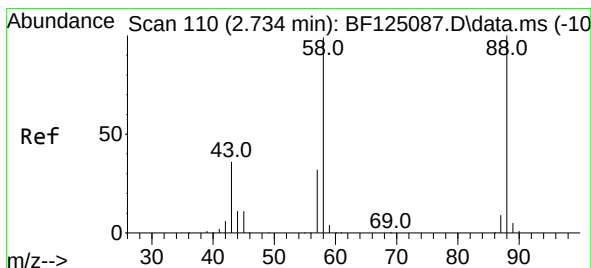
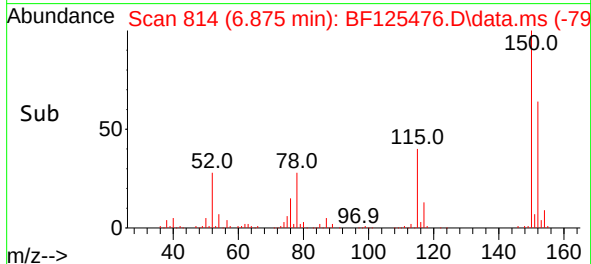
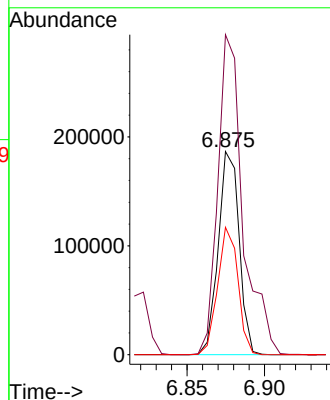
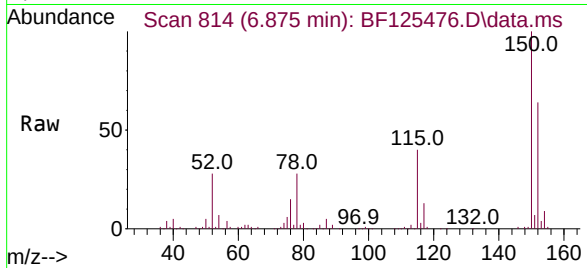
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. -0.006 min
 Lab File: BF125476.D
 Acq: 14 Sep 2021 16:10

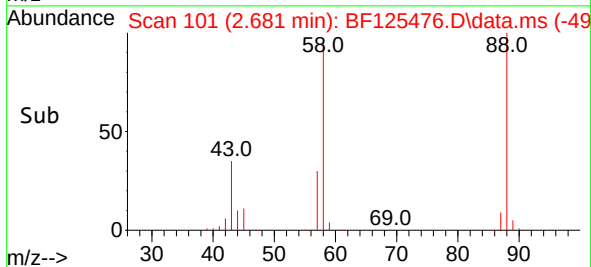
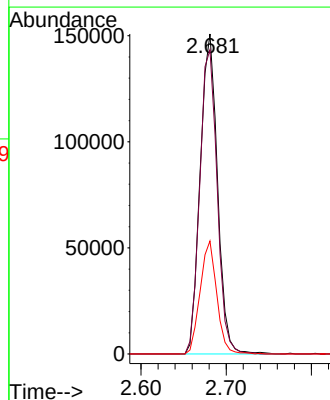
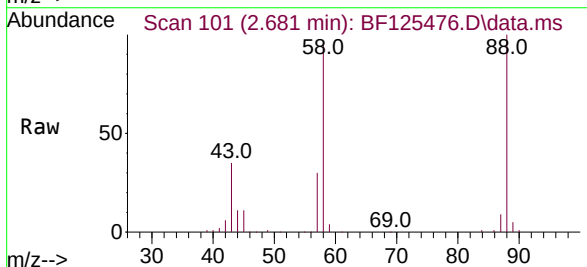
Instrument :
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 SSTDCCC040

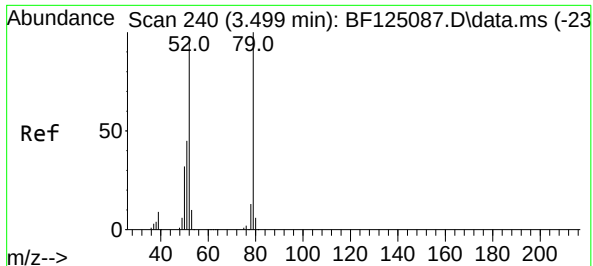
Tgt Ion:152 Resp: 174847
 Ion Ratio Lower Upper
 152 100
 150 157.5 117.6 176.4
 115 62.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 37.294 ng
 RT: 2.681 min Scan# 101
 Delta R.T. 0.006 min
 Lab File: BF125476.D
 Acq: 14 Sep 2021 16:10

Tgt Ion: 88 Resp: 212581
 Ion Ratio Lower Upper
 88 100
 58 95.7 0.0 0.0#
 43 34.0 0.0 0.0#

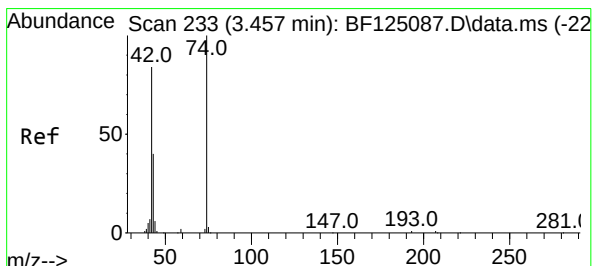
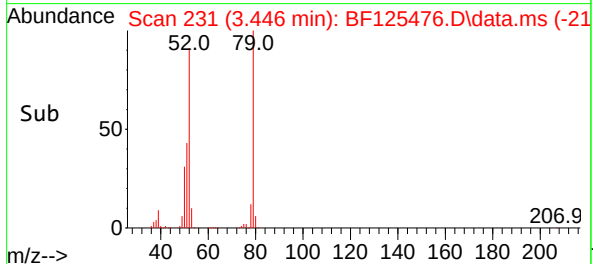
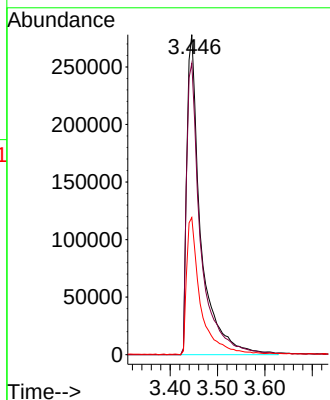
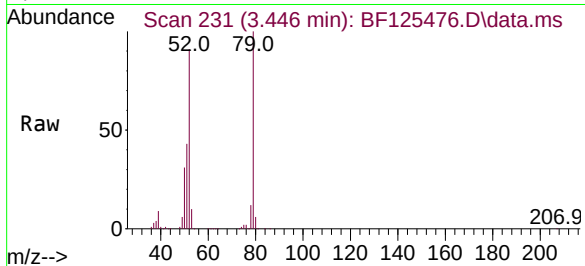




#3
Pyridine
Concen: 37.739 ng
RT: 3.446 min Scan# 231
Delta R.T. 0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

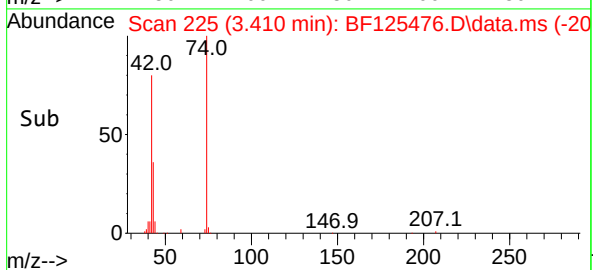
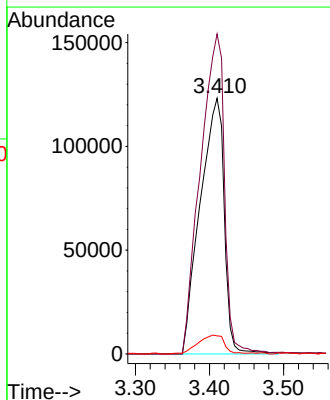
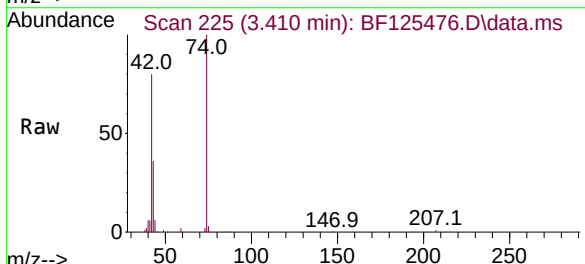
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ClientSampleId :
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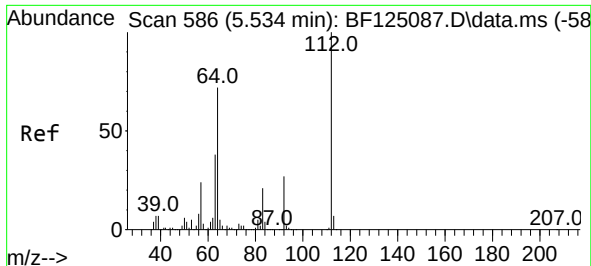
Tgt Ion: 79 Resp: 567892
Ion Ratio Lower Upper
79 100
52 91.1 70.3 105.5
51 42.8 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 36.823 ng
RT: 3.410 min Scan# 225
Delta R.T. 0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion: 42 Resp: 277277
Ion Ratio Lower Upper
42 100
74 125.1 59.0 88.6#
44 7.1 0.0 0.0#

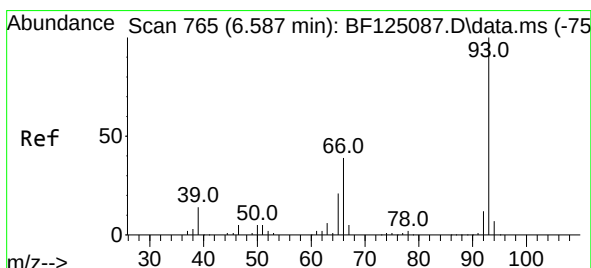
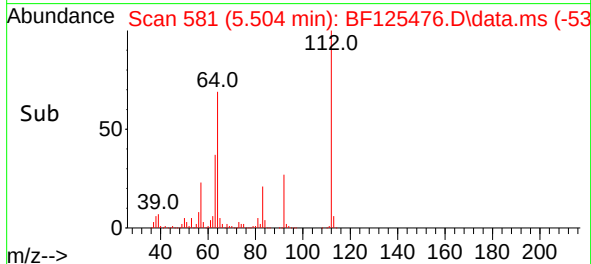
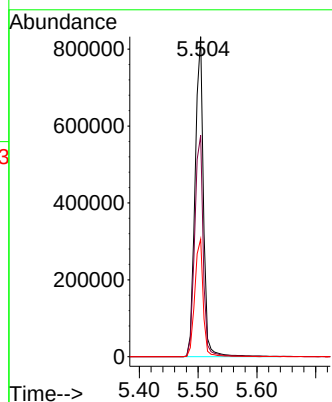
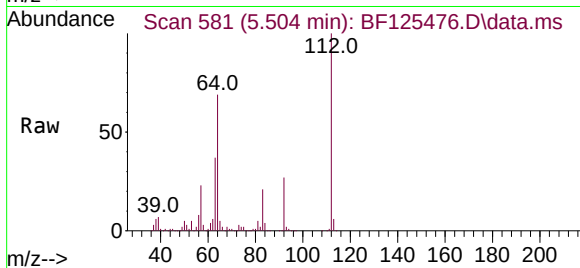




#5
2-Fluorophenol
Concen: 71.526 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

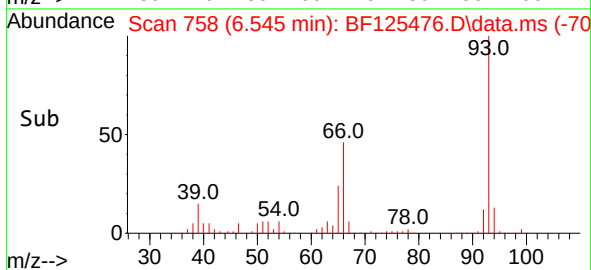
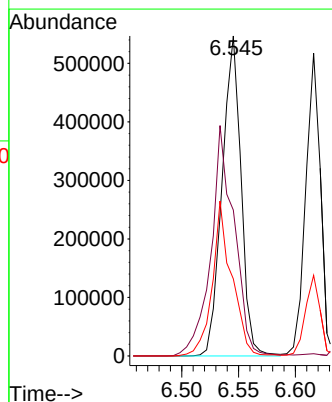
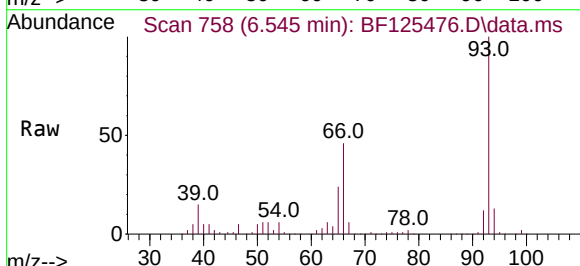
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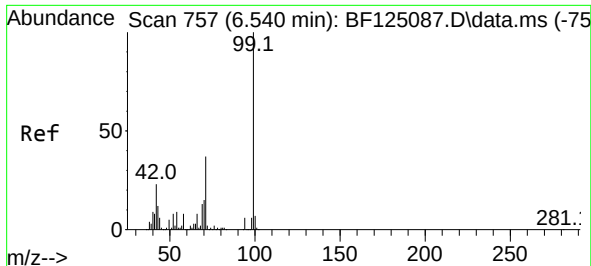
Tgt Ion:112 Resp: 826248
Ion Ratio Lower Upper
112 100
64 69.2 44.2 66.2#
63 36.8 26.2 39.2



#6
Aniline
Concen: 36.221 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion: 93 Resp: 635648
Ion Ratio Lower Upper
93 100
66 45.6 32.7 49.1
65 24.1 14.2 21.4#

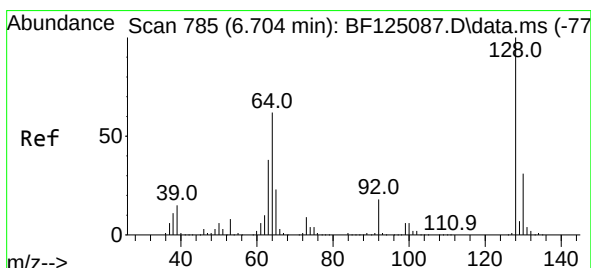
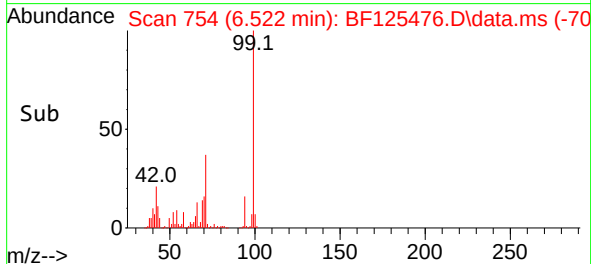
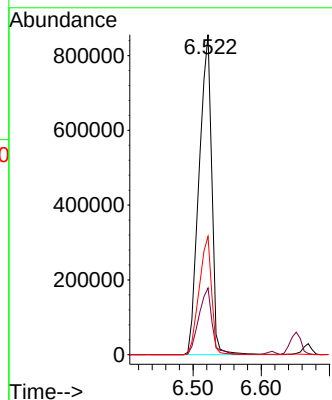
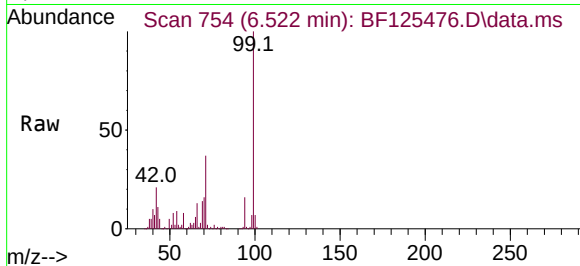




#7
Phenol-d6
Concen: 73.847 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

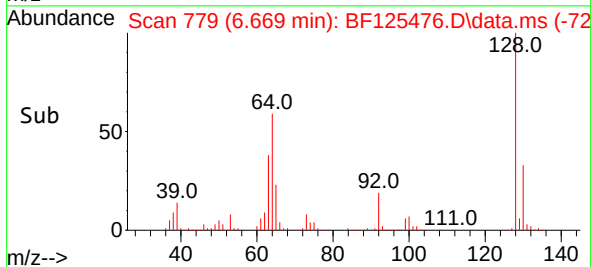
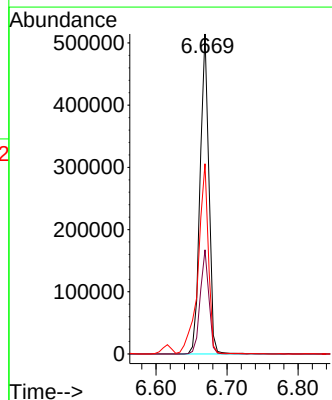
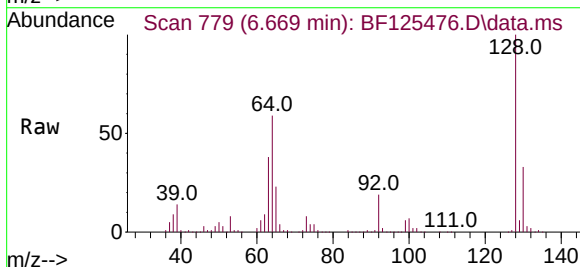
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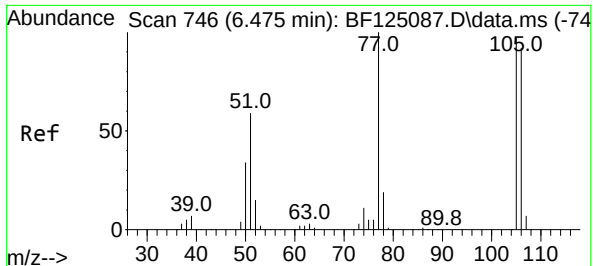
Tgt Ion: 99 Resp: 1103285
Ion Ratio Lower Upper
99 100
42 20.9 23.5 35.3#
71 37.0 25.6 38.4



#8
2-Chlorophenol
Concen: 37.651 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion: 128 Resp: 443688
Ion Ratio Lower Upper
128 100
130 32.5 10.5 50.5
64 59.4 20.3 60.3

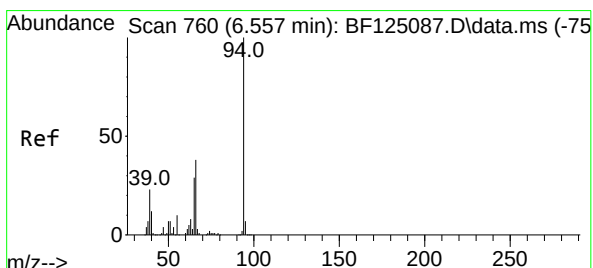
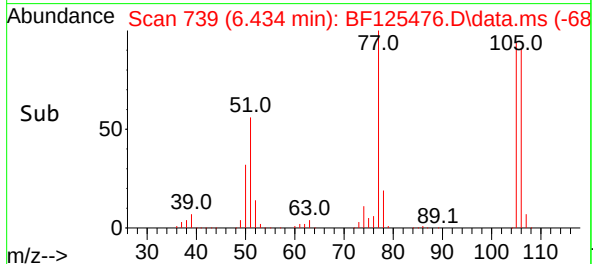
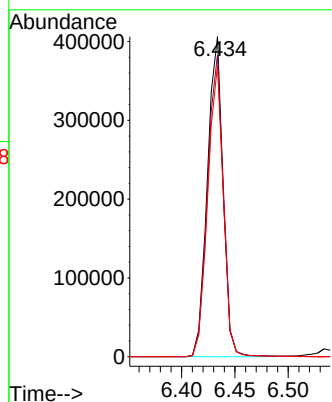
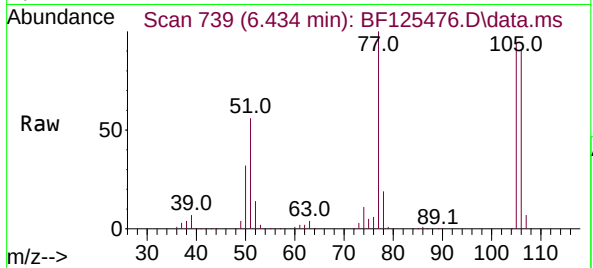




#9
Benzaldehyde
Concen: 39.638 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

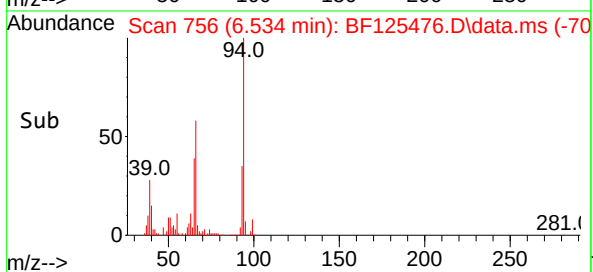
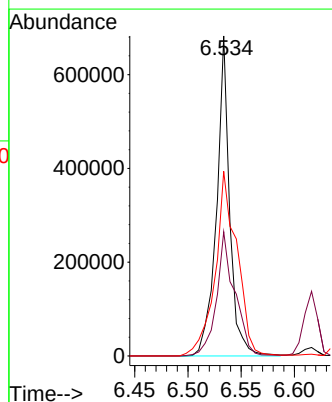
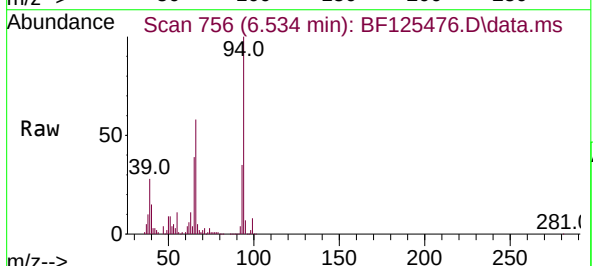
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

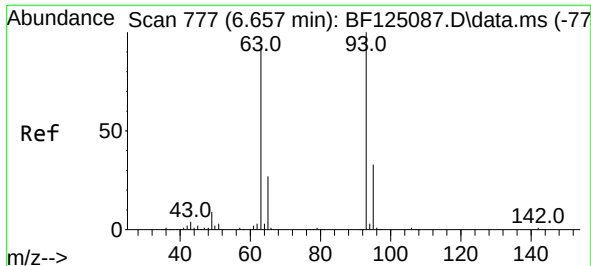
Tgt Ion:	77	Resp:	415596
Ion	Ratio	Lower	Upper
77	100		
105	94.3	75.9	115.9
106	90.9	84.0	124.0



#10
Phenol
Concen: 37.560 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:	94	Resp:	587658
Ion	Ratio	Lower	Upper
94	100		
65	38.8	9.3	49.3
66	57.7	20.3	60.3

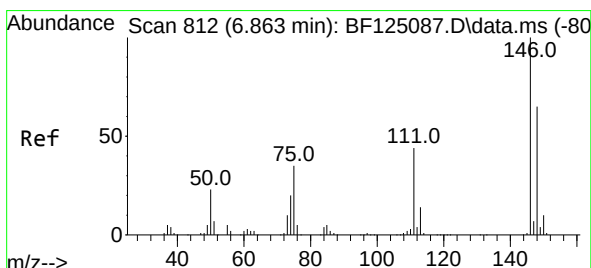
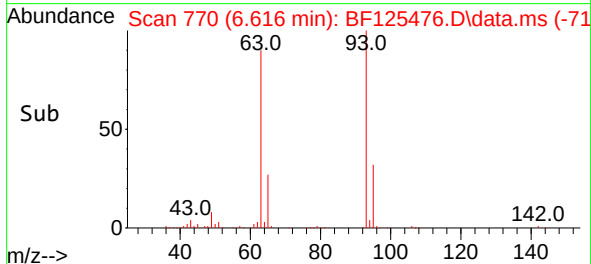
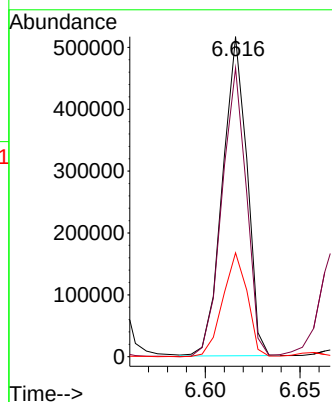
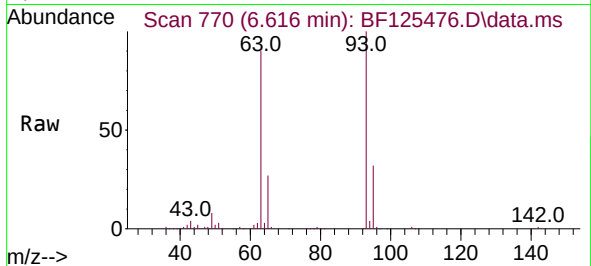




#11
bis(2-Chloroethyl)ether
Concen: 37.578 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

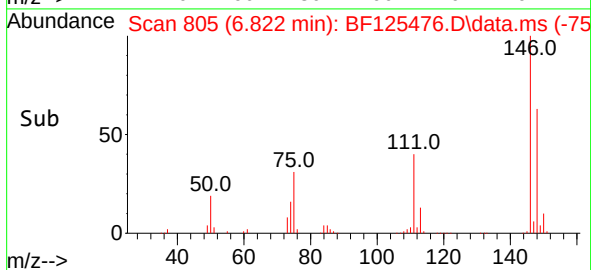
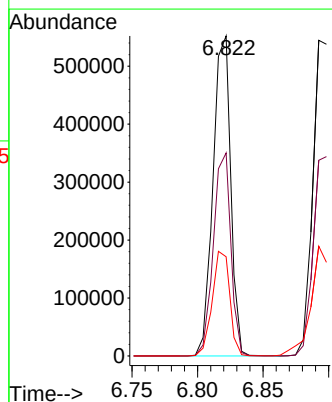
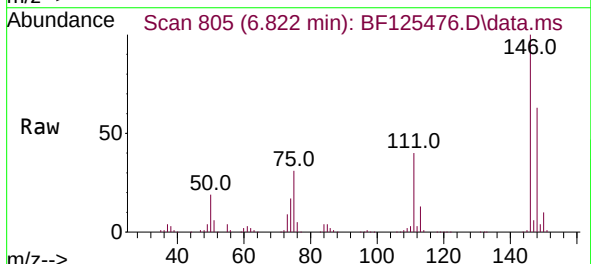
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

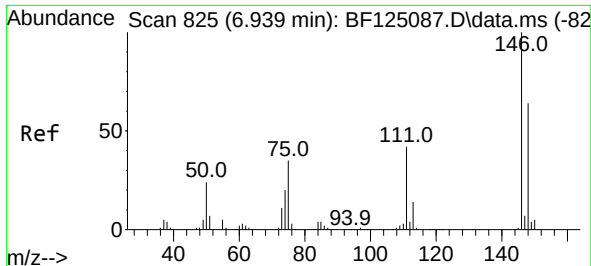
Tgt Ion: 93 Resp: 463034
Ion Ratio Lower Upper
93 100
63 90.2 54.4 94.4
95 32.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 37.954 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion: 146 Resp: 518285
Ion Ratio Lower Upper
146 100
148 63.5 49.7 74.5
75 31.0 25.2 37.8

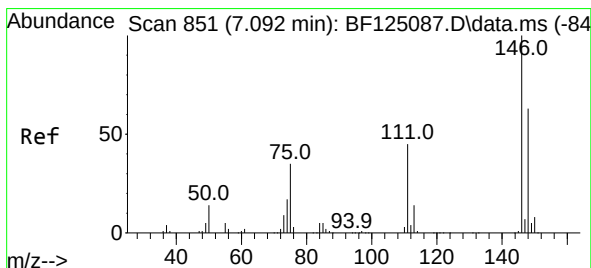
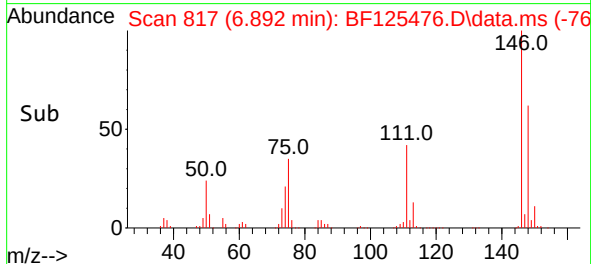
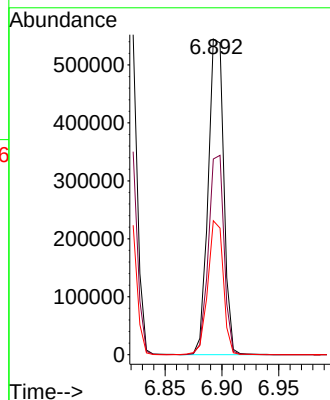
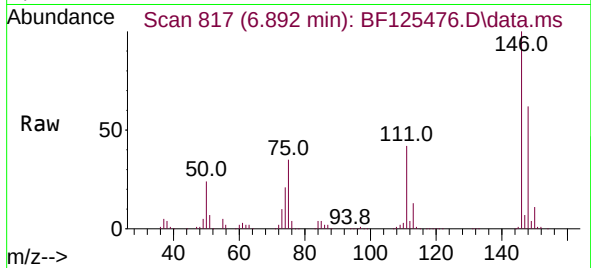




#13
1,4-Dichlorobenzene
Concen: 38.222 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

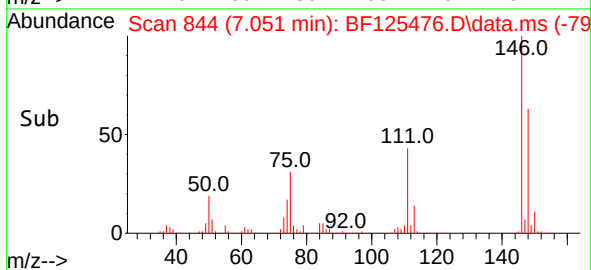
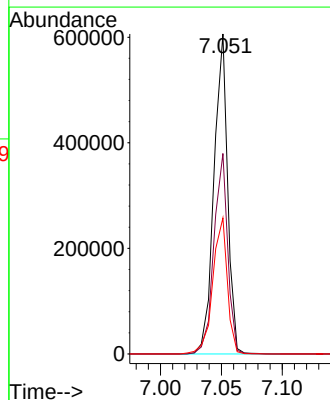
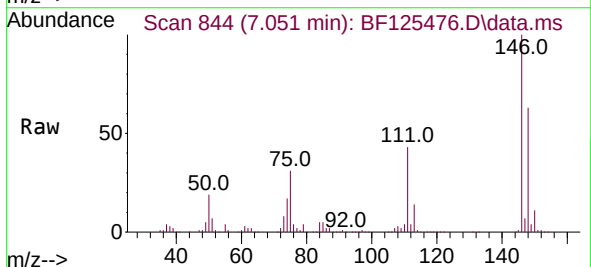
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

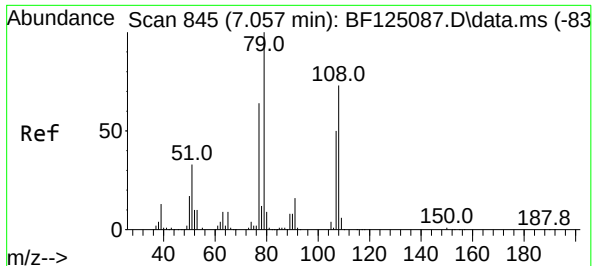
Tgt Ion:146 Resp: 520075
Ion Ratio Lower Upper
146 100
148 62.0 51.9 77.9
111 42.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.838 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:146 Resp: 471577
Ion Ratio Lower Upper
146 100
148 62.6 50.6 75.8
111 42.5 33.5 50.3

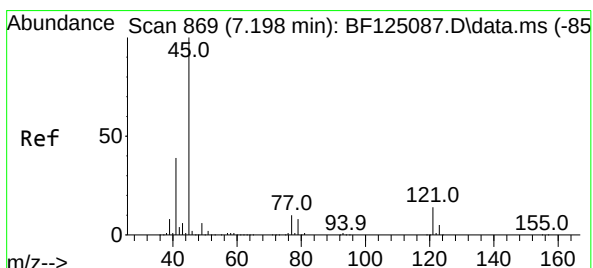
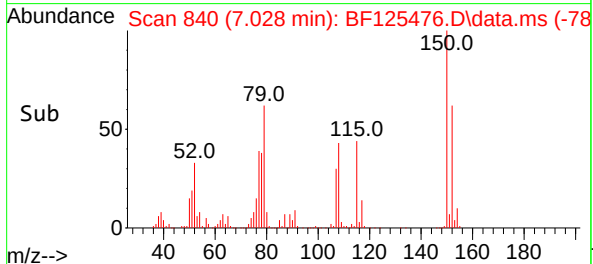
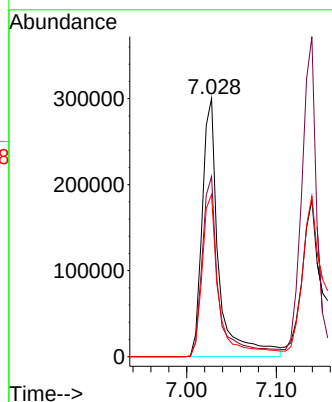
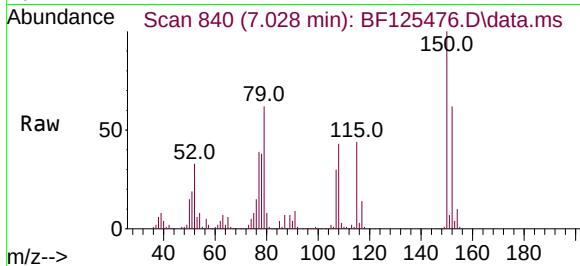




#15
Benzyl Alcohol
Concen: 33.516 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

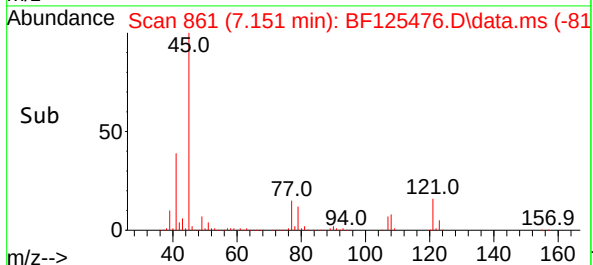
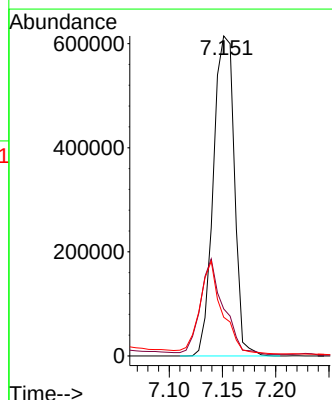
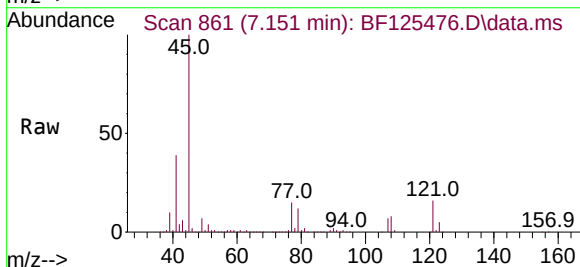
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

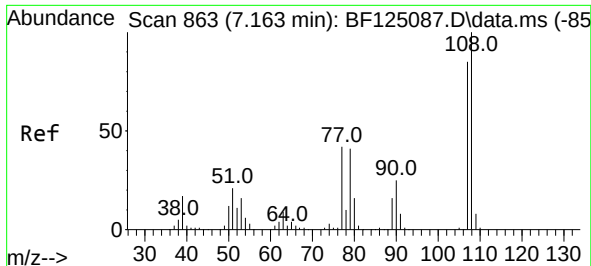
Tgt Ion: 79 Resp: 385531
Ion Ratio Lower Upper
79 100
108 69.8 60.4 90.6
77 62.8 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 34.027 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion: 45 Resp: 840846
Ion Ratio Lower Upper
45 100
77 14.7 0.0 30.6
79 12.1 0.0 27.5

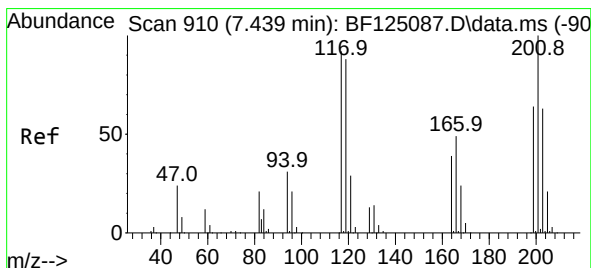
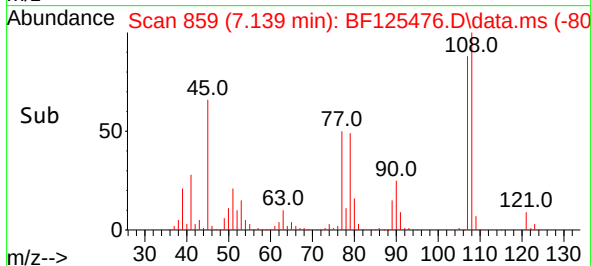
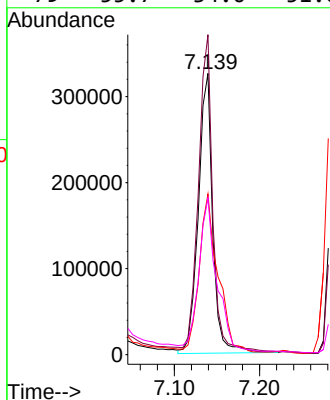
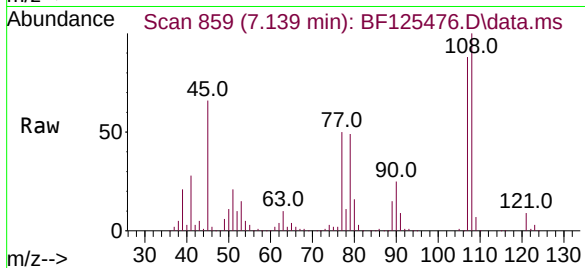




#17
2-Methylphenol
Concen: 38.633 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

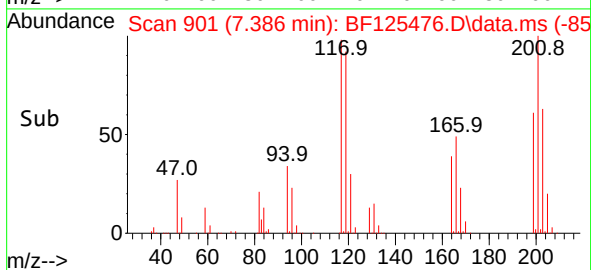
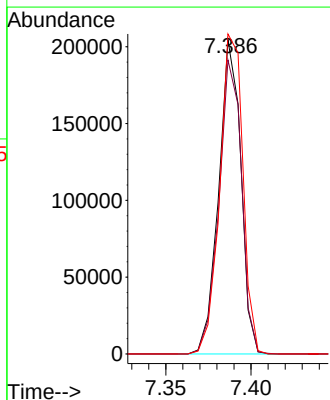
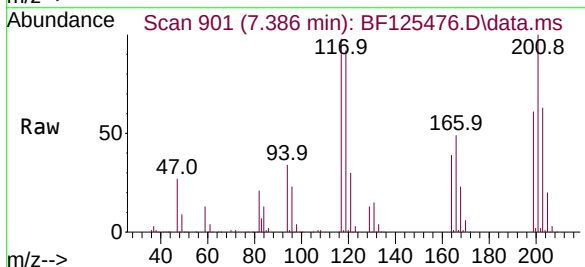
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

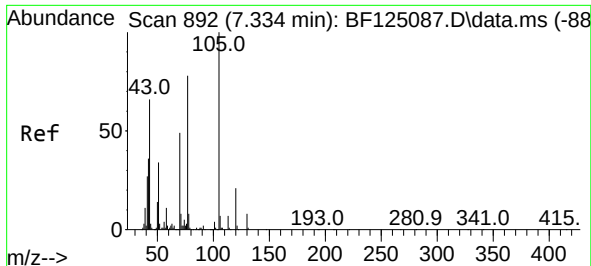
Tgt Ion:	107	Resp:	382436
Ion Ratio	Lower	Upper	
107	100		
108	113.8	90.6	135.8
77	57.1	35.7	53.5#
79	55.7	34.0	51.0#



#18
Hexachloroethane
Concen: 38.721 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:	117	Resp:	184493
Ion Ratio	Lower	Upper	
117	100		
119	93.6	73.4	110.2
201	101.9	64.9	97.3#

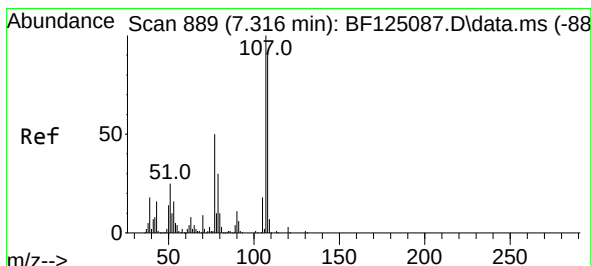
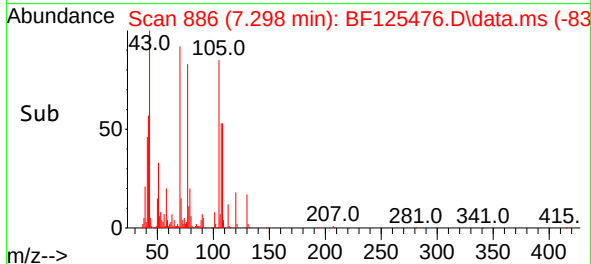
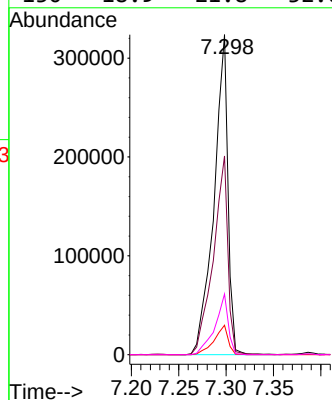
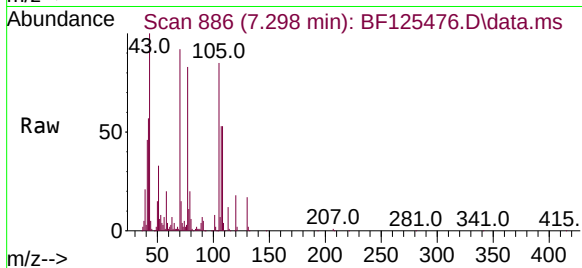




#19
n-Nitroso-di-n-propylamine
Concen: 36.836 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

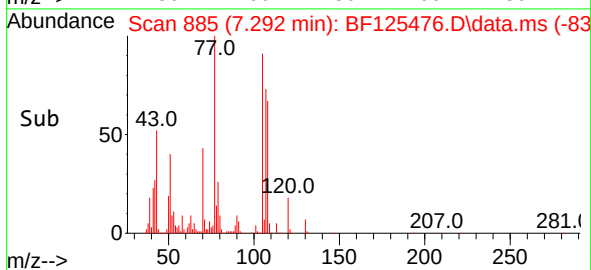
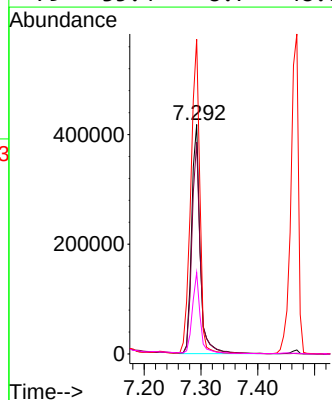
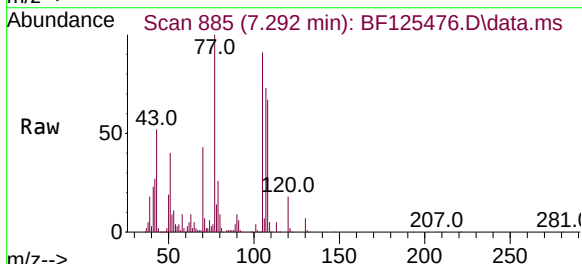
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

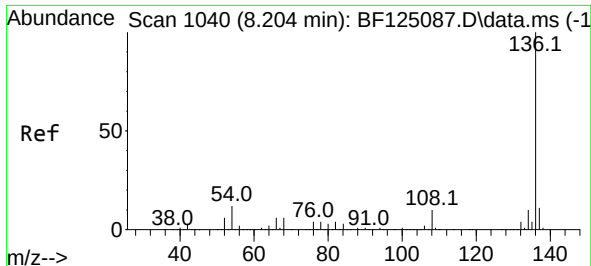
Tgt Ion:	70	Resp:	331018
Ion	Ratio	Lower	Upper
70	100		
42	62.1	72.2	108.2#
101	9.2	7.8	11.8
130	18.9	21.8	32.6#



#20
3+4-Methylphenols
Concen: 34.830 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:	107	Resp:	432812
Ion	Ratio	Lower	Upper
107	100		
108	92.3	76.6	116.6
77	137.1	53.3	93.3#
79	35.4	8.7	48.7

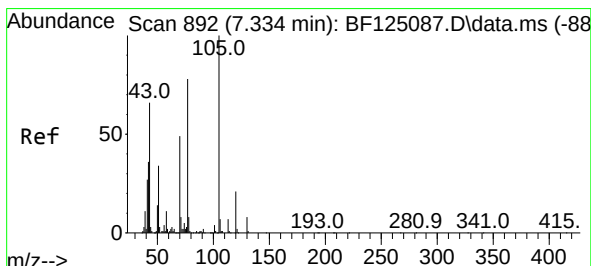
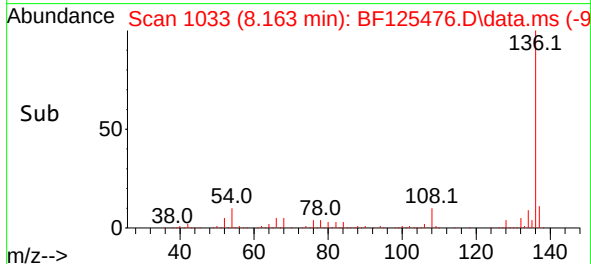
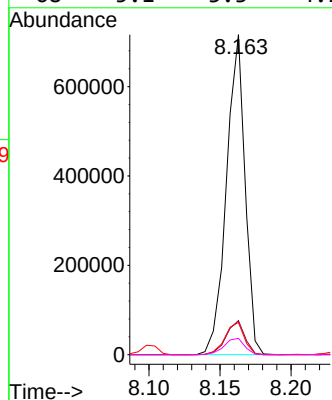
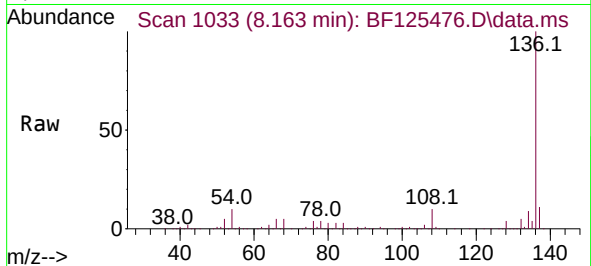




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

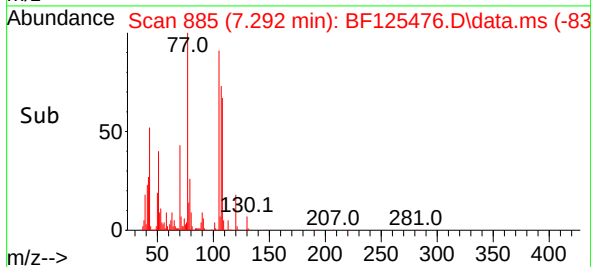
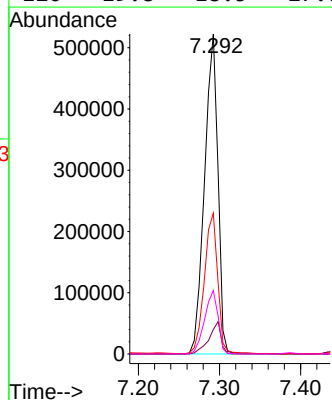
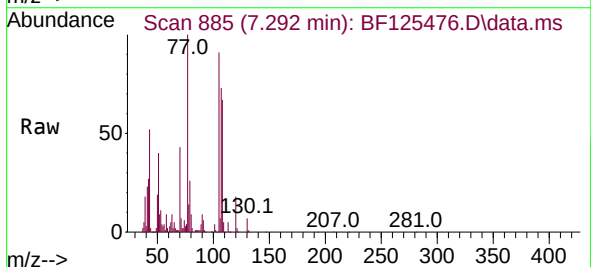
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

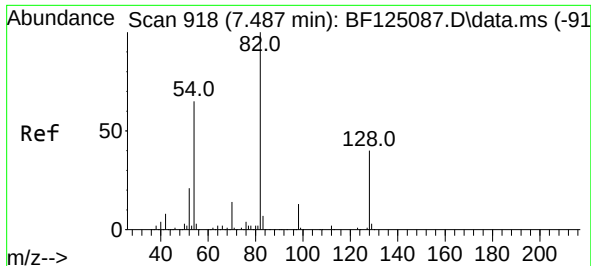
Tgt Ion:136	Resp: 653822
Ion Ratio	Lower Upper
136	100
137	10.7 9.8 14.6
54	10.0 6.4 9.6#
68	5.1 3.3 4.9#



#22
Acetophenone
Concen: 35.415 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:105	Resp: 595919
Ion Ratio	Lower Upper
105	100
71	7.6 5.5 8.3
51	44.0 26.0 39.0#
120	19.8 18.5 27.7





#23

Nitrobenzene-d5

Concen: 78.372 ng

RT: 7.445 min Scan# 911

Delta R.T. -0.006 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

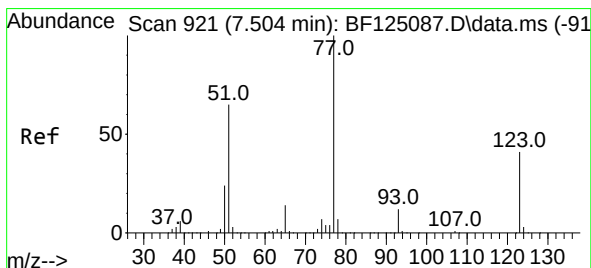
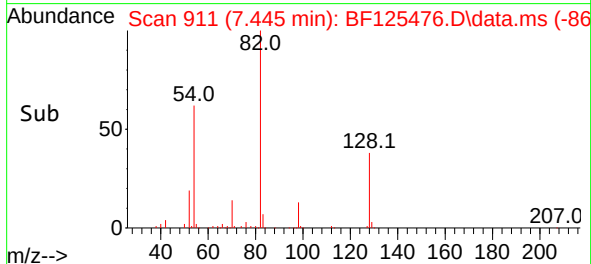
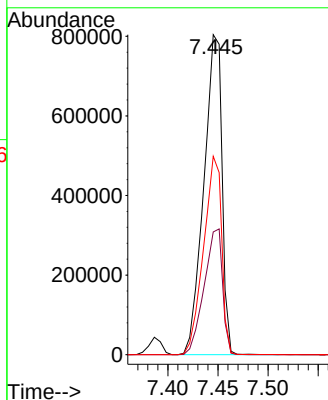
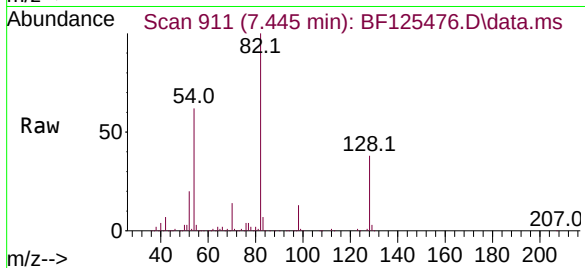
Tgt Ion: 82 Resp: 1017828

Ion Ratio Lower Upper

82 100

128 38.3 40.6 60.8#

54 62.0 49.6 74.4



#24

Nitrobenzene

Concen: 38.057 ng

RT: 7.469 min Scan# 915

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

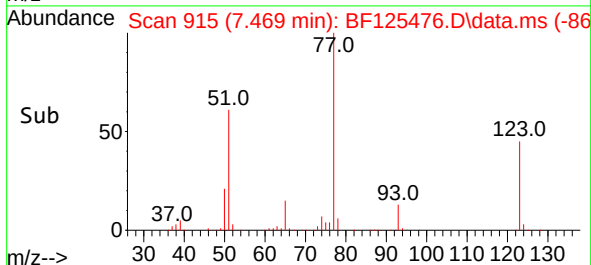
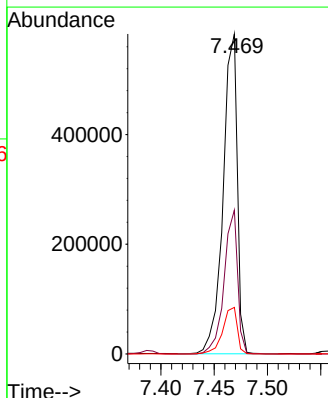
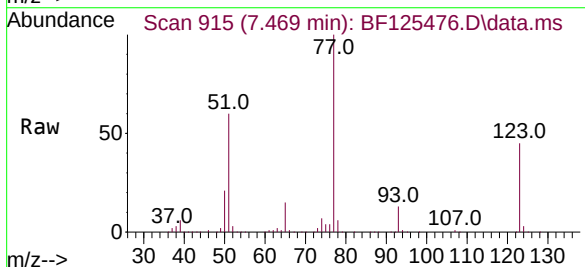
Tgt Ion: 77 Resp: 538549

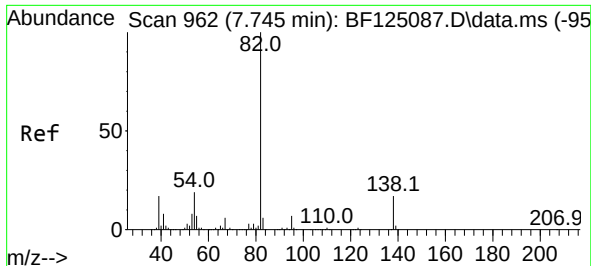
Ion Ratio Lower Upper

77 100

123 45.0 42.3 63.5

65 14.6 12.4 18.6

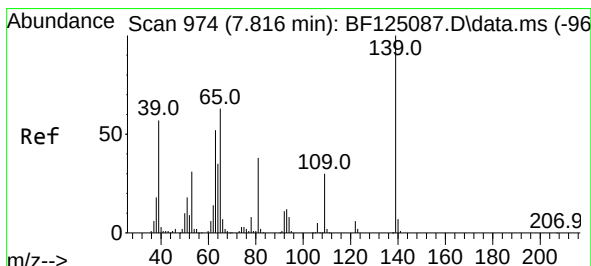
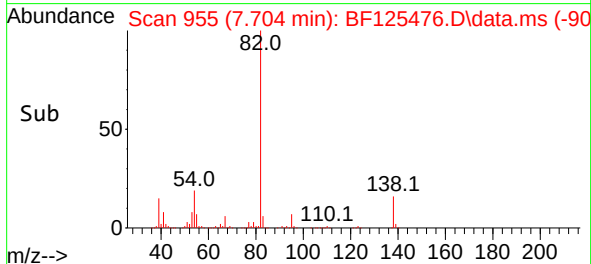
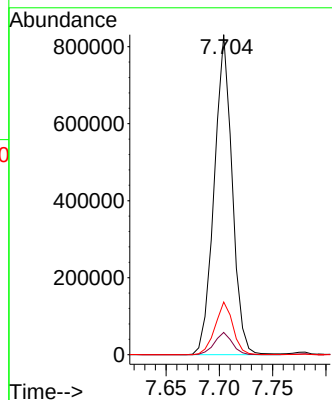
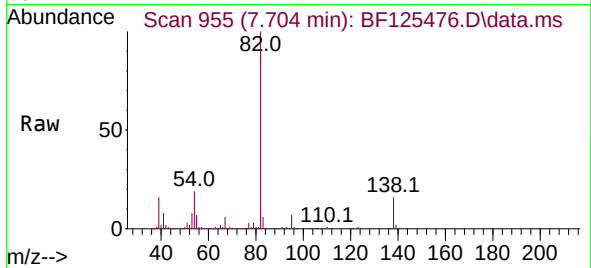




#25
Isophorone
Concen: 38.787 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

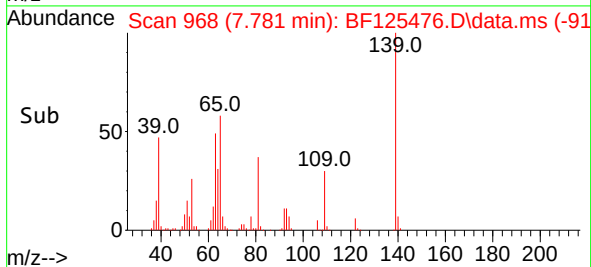
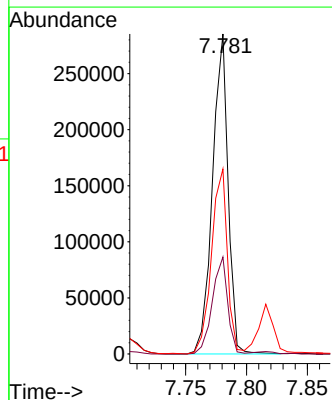
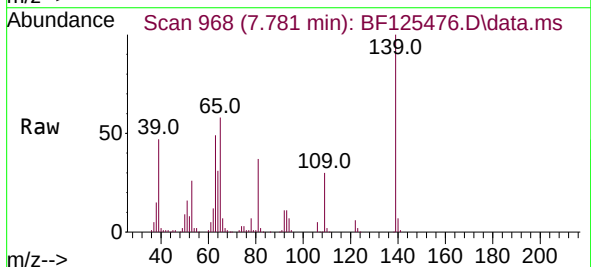
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

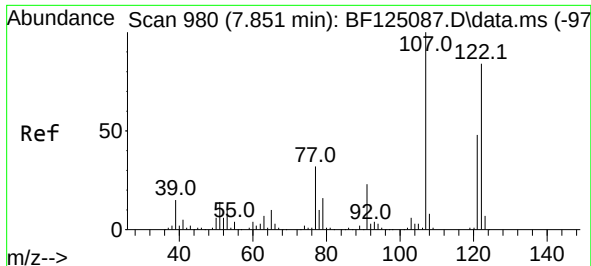
Tgt Ion: 82 Resp: 971760
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 16.5 18.4 27.6#



#26
2-Nitrophenol
Concen: 44.843 ng
RT: 7.781 min Scan# 968
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:139 Resp: 253390
Ion Ratio Lower Upper
139 100
109 30.3 26.0 39.0
65 57.8 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 35.557 ng

RT: 7.816 min Scan# 974

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

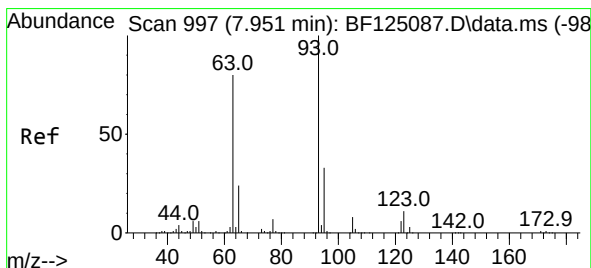
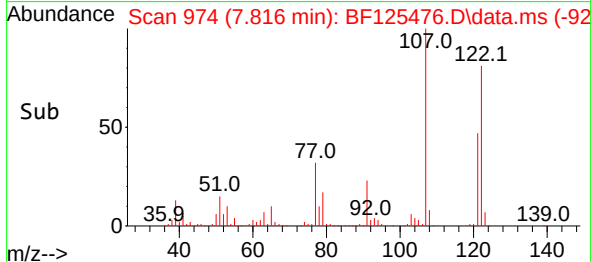
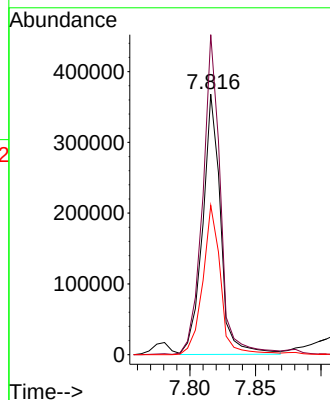
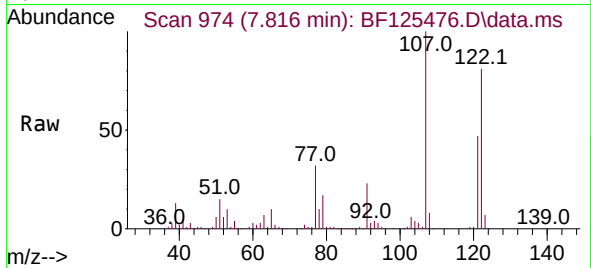
Tgt Ion:	122	Resp:	351744
Ion	Ratio	Lower	Upper
122	100		
107	122.8	85.0	127.6
121	57.3	43.3	64.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#28

bis(2-Chloroethoxy)methane

Concen: 38.186 ng

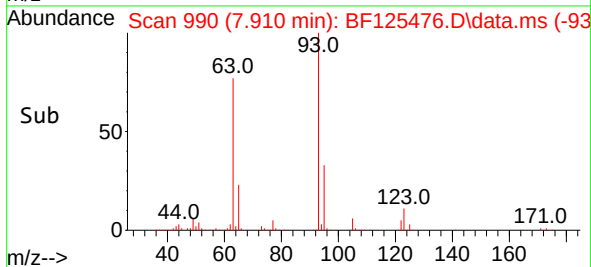
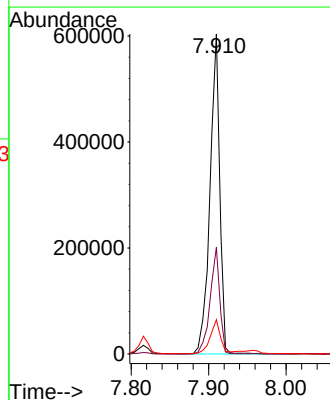
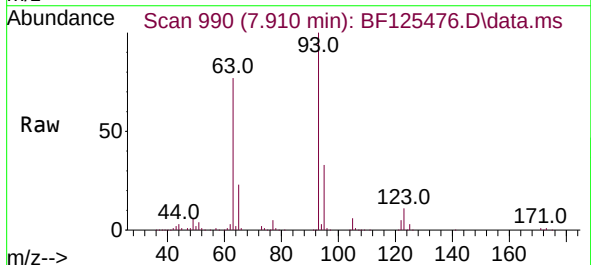
RT: 7.910 min Scan# 990

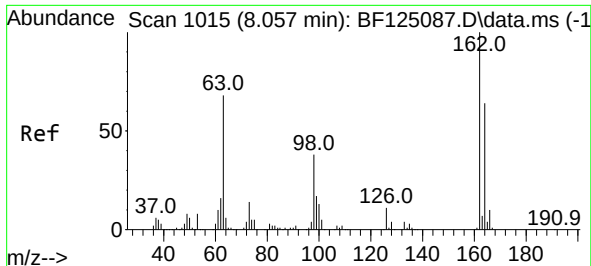
Delta R.T. -0.000 min

Lab File: BF125476.D

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Tgt Ion:	93	Resp:	529707
Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.1	39.1
123	10.7	11.7	17.5

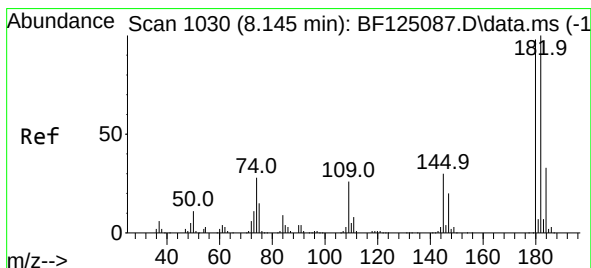
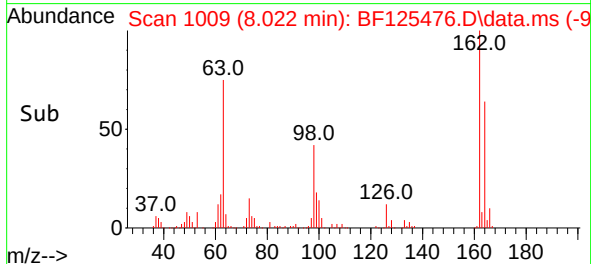
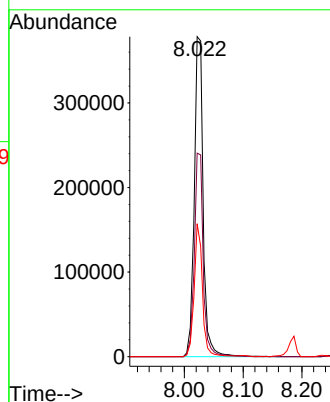
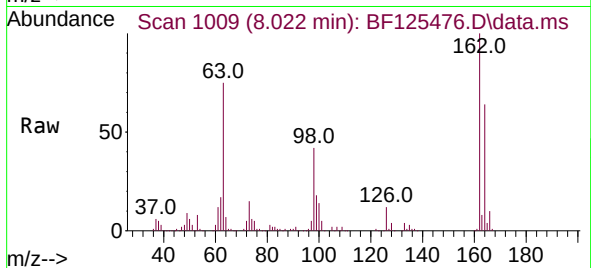




#29
2,4-Dichlorophenol
Concen: 39.745 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

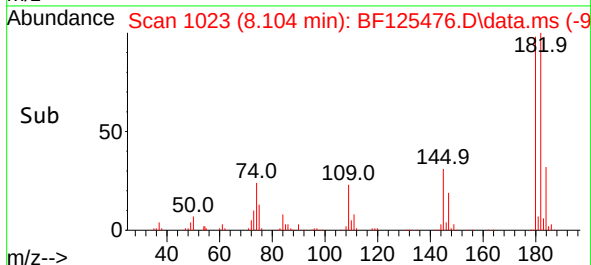
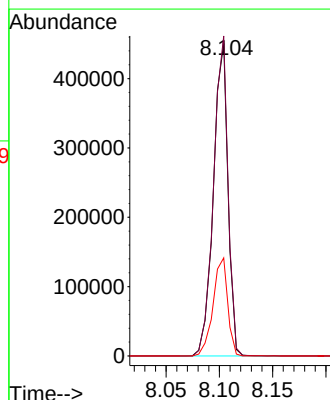
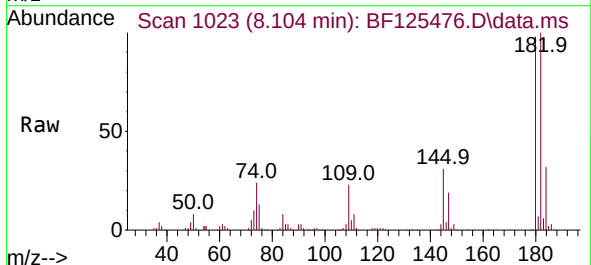
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

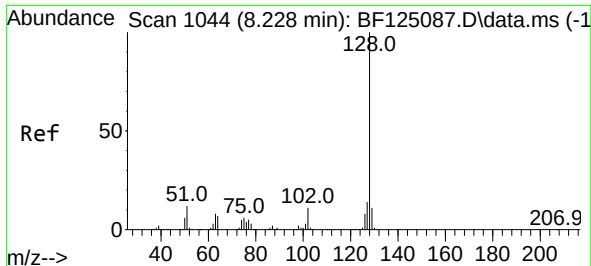
Tgt Ion:162 Resp: 400969
Ion Ratio Lower Upper
162 100
164 63.6 44.5 84.5
98 41.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.129 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:180 Resp: 430471
Ion Ratio Lower Upper
180 100
182 102.4 76.8 115.2
145 31.4 26.7 40.1

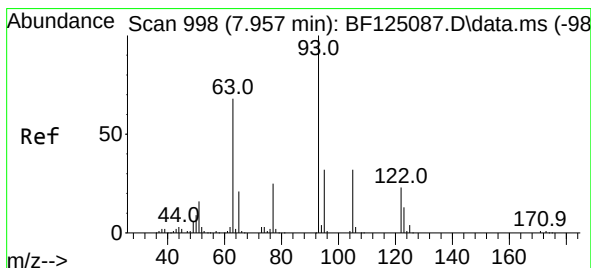
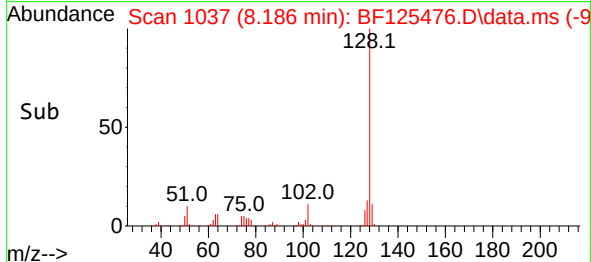
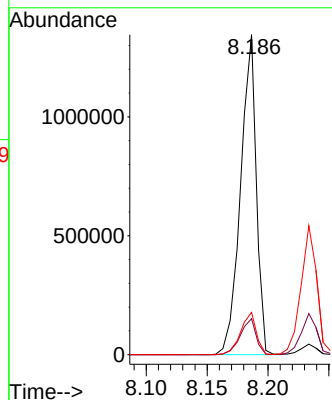
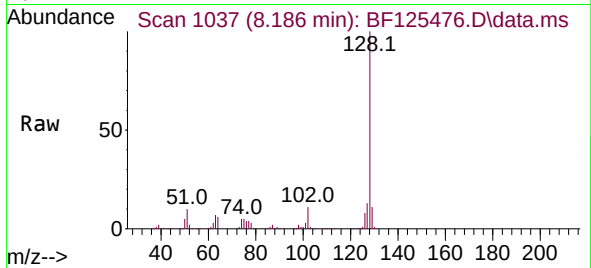




#31
Naphthalene
Concen: 36.229 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

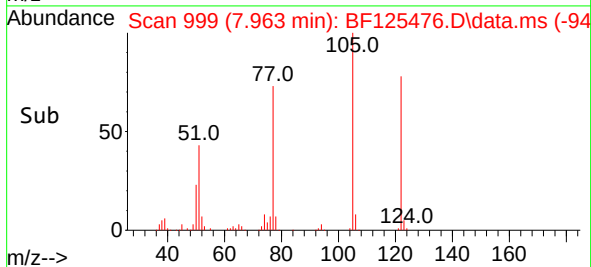
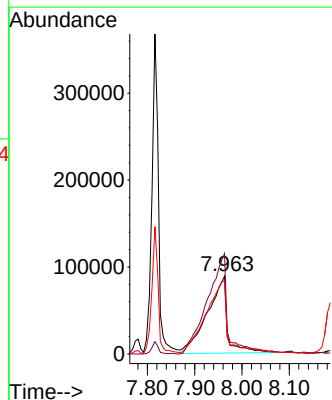
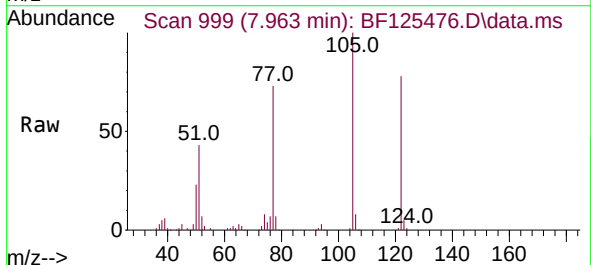
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

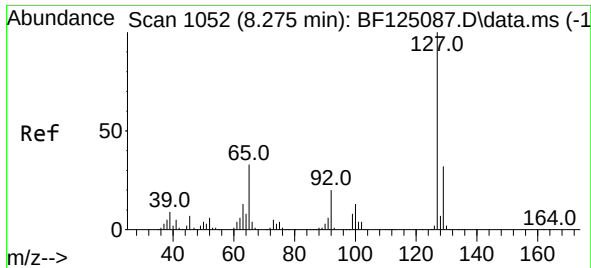
Tgt Ion:128 Resp: 1213121
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 38.956 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:122 Resp: 261557
Ion Ratio Lower Upper
122 100
105 128.9 97.6 137.6
77 93.8 59.6 99.6

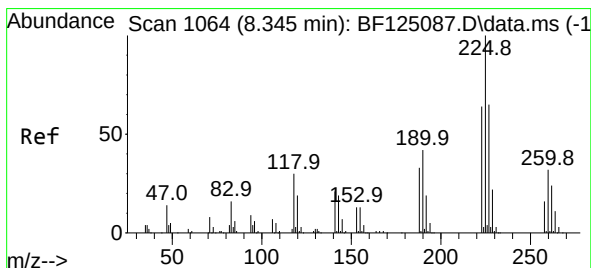
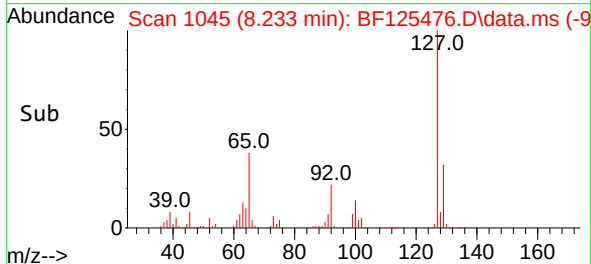
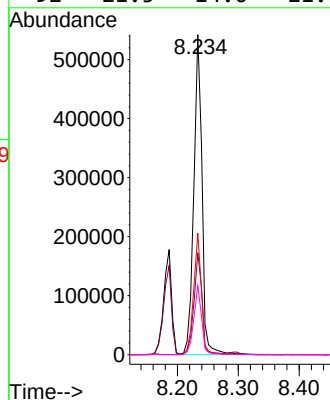
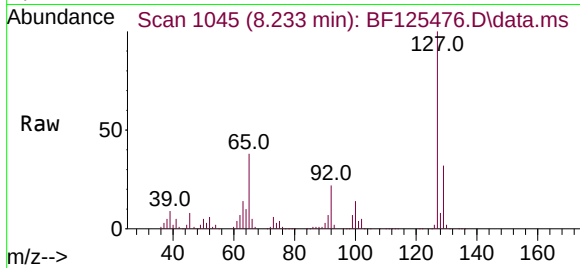




#33
4-Chloroaniline
Concen: 38.521 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

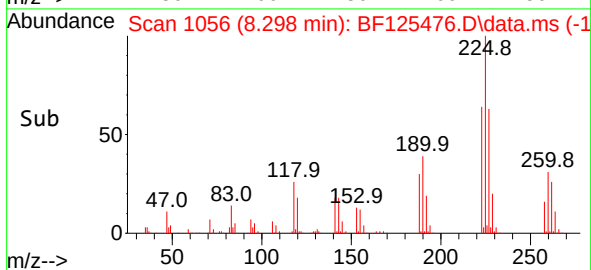
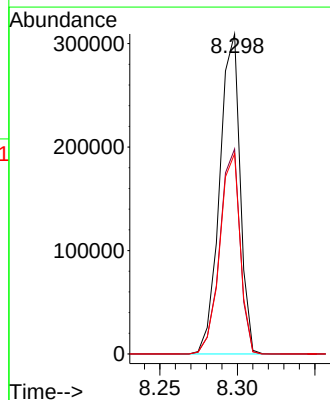
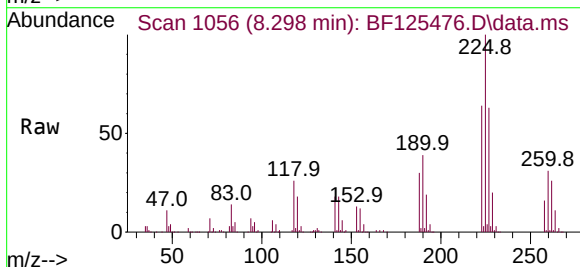
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

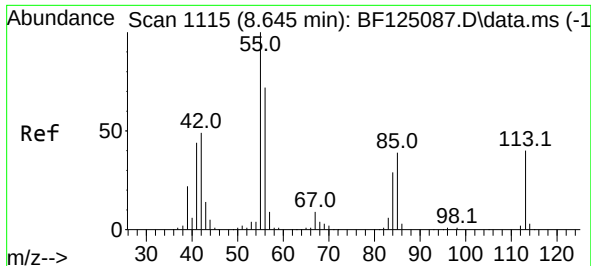
Tgt Ion:	127	Resp:	508497
Ion Ratio	Lower	Upper	
127	100		
129	31.8	25.7	38.5
65	38.0	21.2	31.8#
92	21.5	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 40.412 ng
RT: 8.298 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:	225	Resp:	283483
Ion Ratio	Lower	Upper	
225	100		
223	64.0	50.6	76.0
227	62.6	50.6	75.8

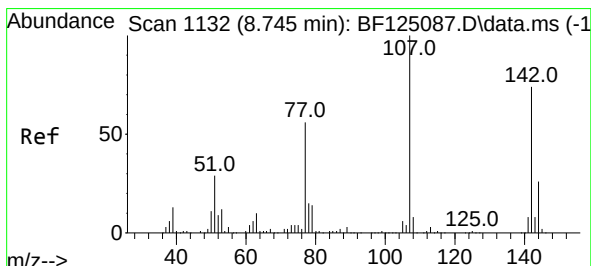
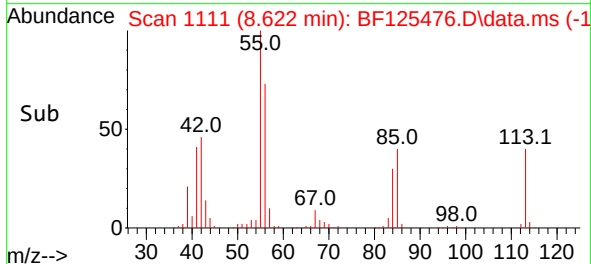
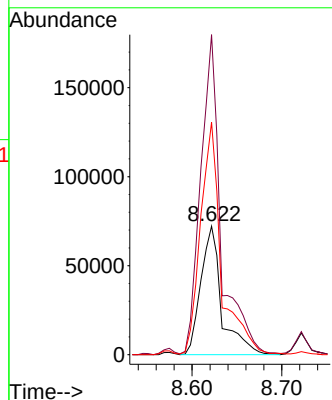
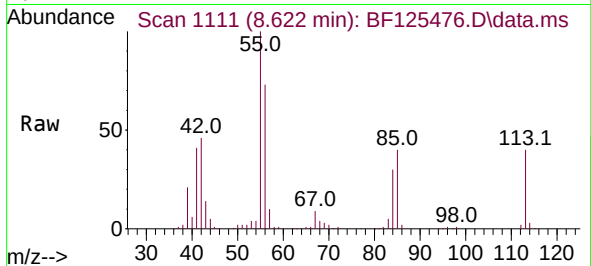




#35
Caprolactam
Concen: 44.855 ng
RT: 8.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

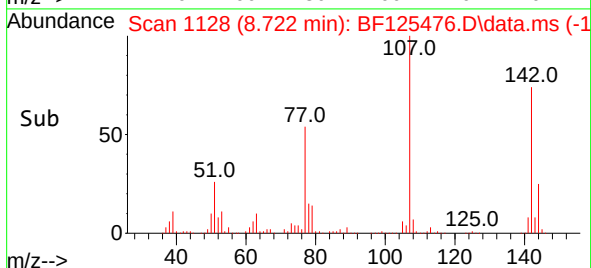
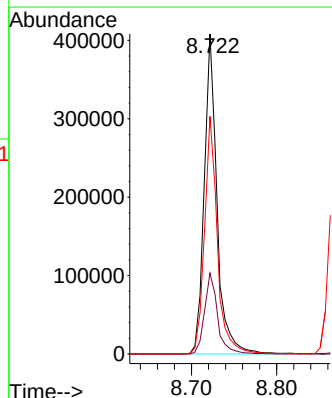
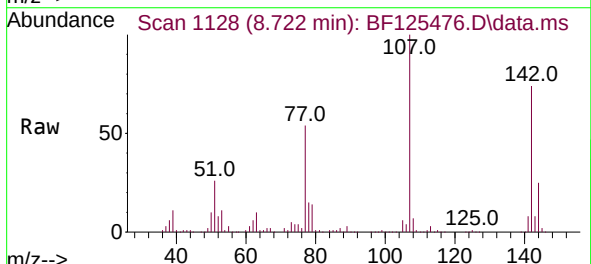
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

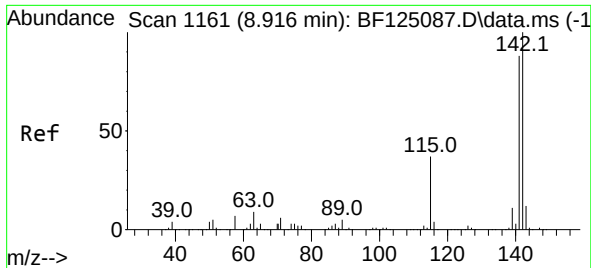
Tgt Ion:113 Resp: 117210
Ion Ratio Lower Upper
113 100
55 249.0 154.1 194.1#
56 180.8 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 41.232 ng
RT: 8.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:107 Resp: 424654
Ion Ratio Lower Upper
107 100
144 25.2 21.9 32.9
142 74.3 67.1 100.7

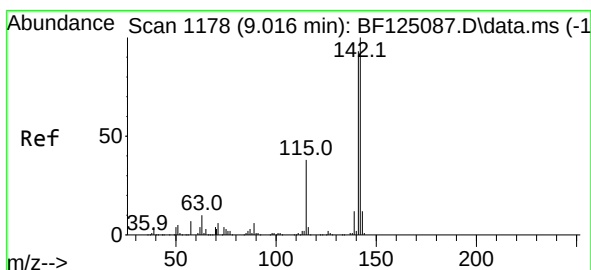
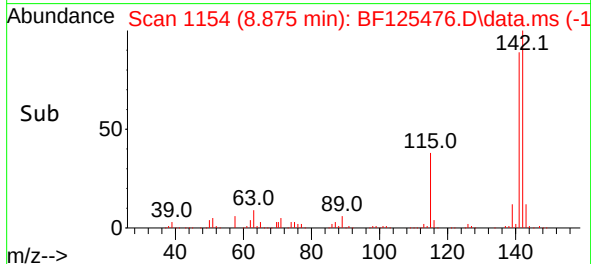
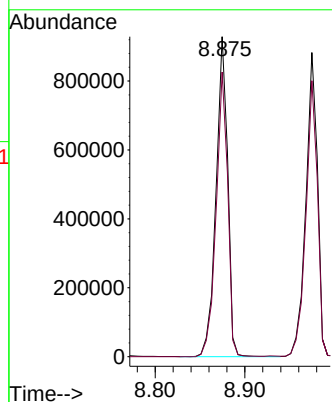
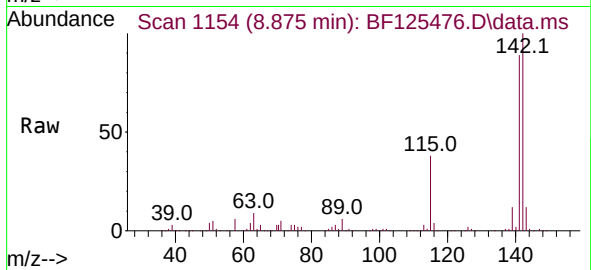




#37
2-Methylnaphthalene
Concen: 37.837 ng
RT: 8.875 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

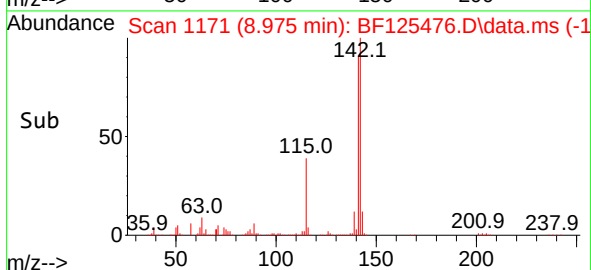
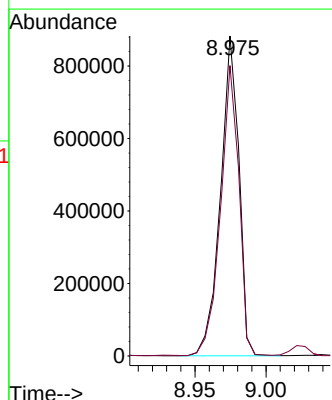
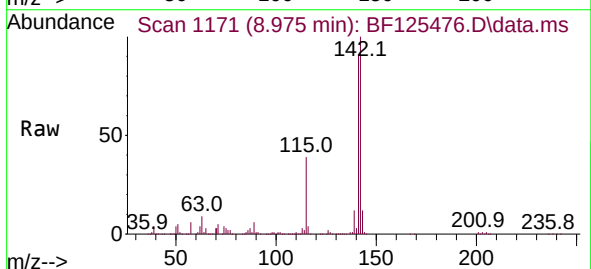
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

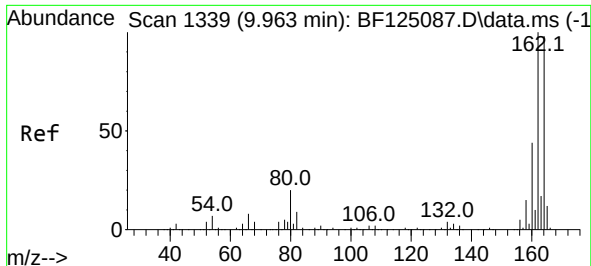
Tgt Ion:142 Resp: 837201
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.416 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:142 Resp: 793764
Ion Ratio Lower Upper
142 100
141 90.7 76.0 114.0

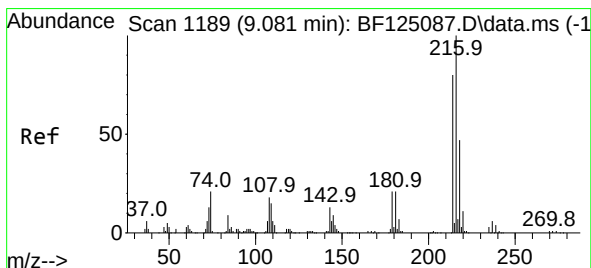
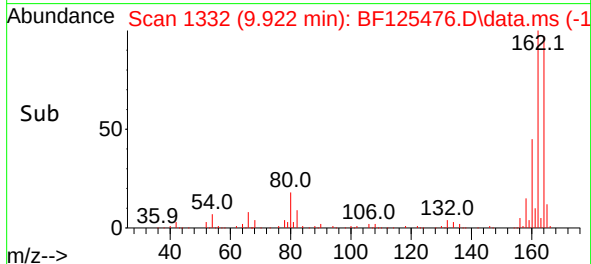
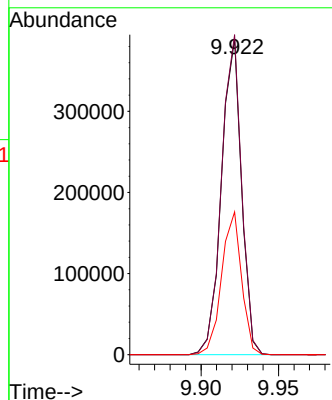
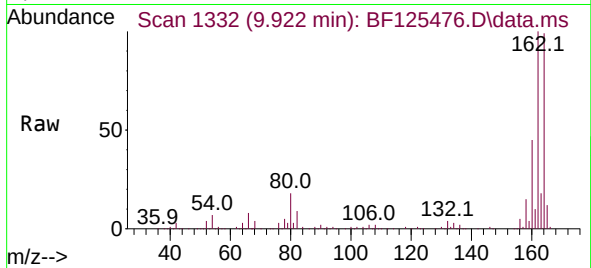




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

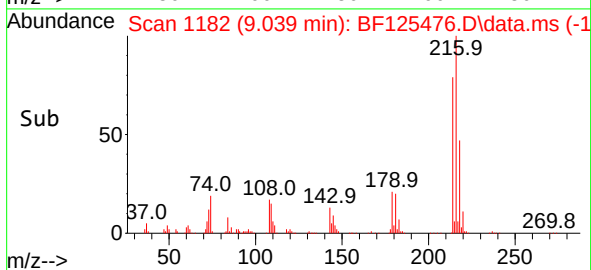
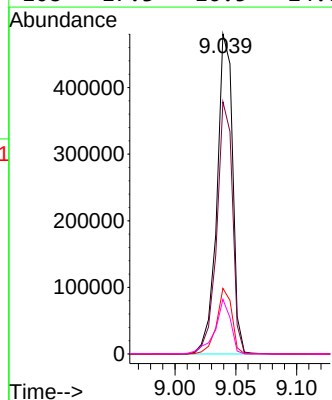
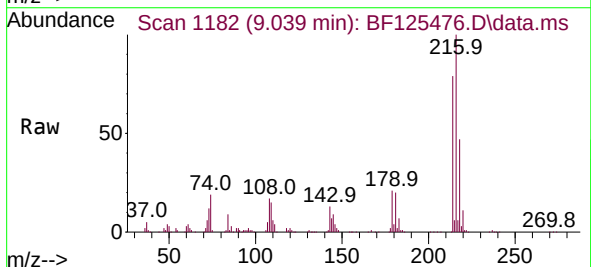
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

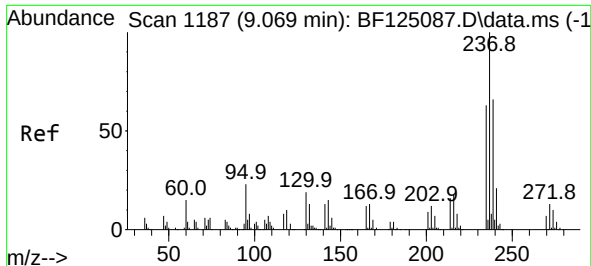
Tgt Ion:164 Resp: 349620
Ion Ratio Lower Upper
164 100
162 101.3 81.3 121.9
160 45.2 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.819 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:216 Resp: 431997
Ion Ratio Lower Upper
216 100
214 78.5 64.9 97.3
179 19.9 17.4 26.2
108 17.3 16.5 24.7

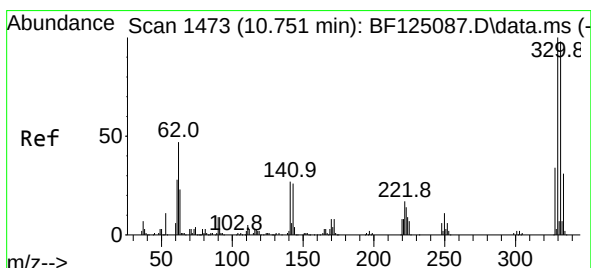
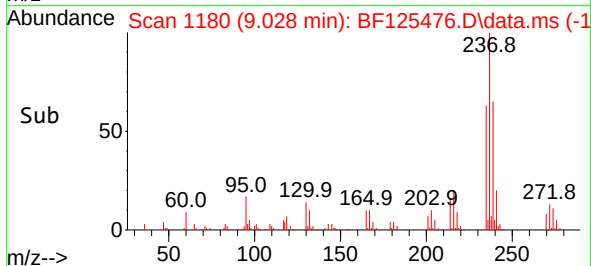
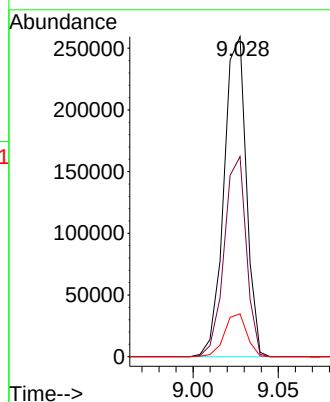
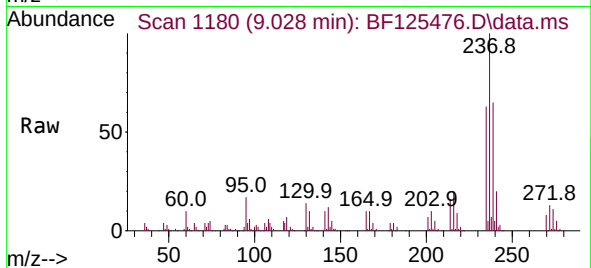




#41
Hexachlorocyclopentadiene
Concen: 39.530 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

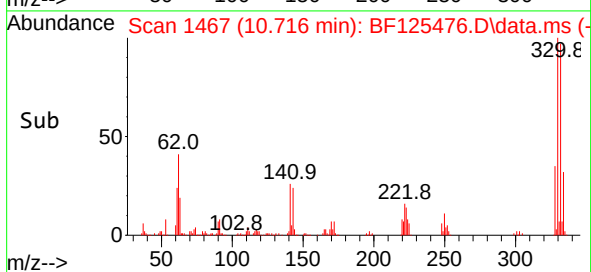
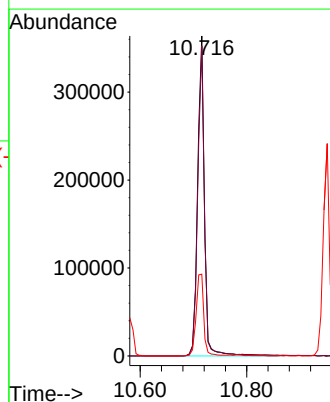
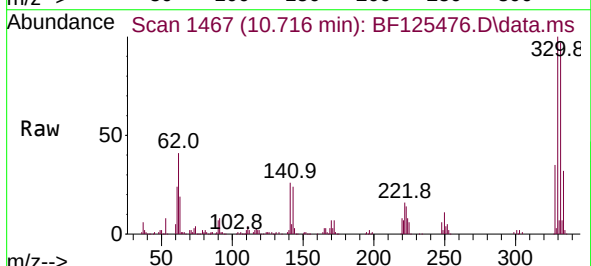
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

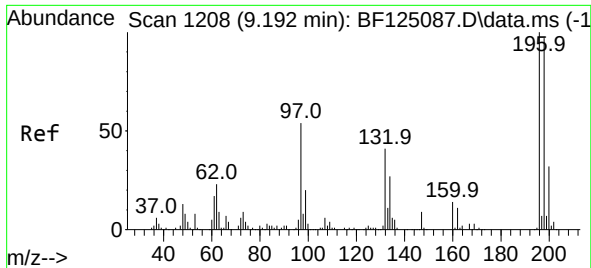
Tgt Ion:237 Resp: 237231
Ion Ratio Lower Upper
237 100
235 62.5 44.7 84.7
272 13.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 92.894 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:330 Resp: 324199
Ion Ratio Lower Upper
330 100
332 94.2 76.2 114.4
141 28.7 44.6 66.8#

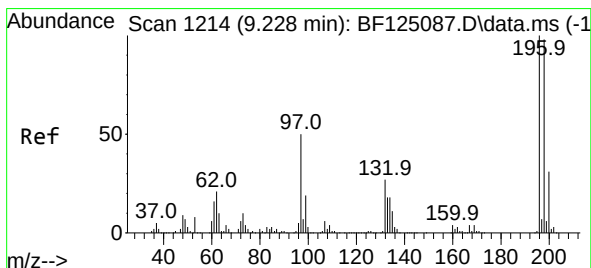
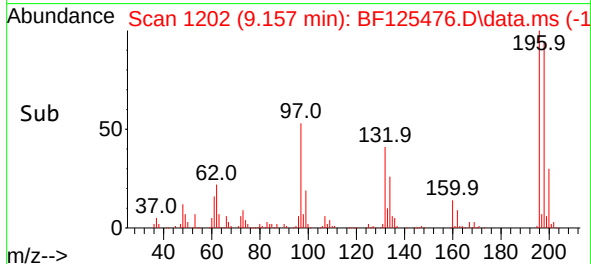
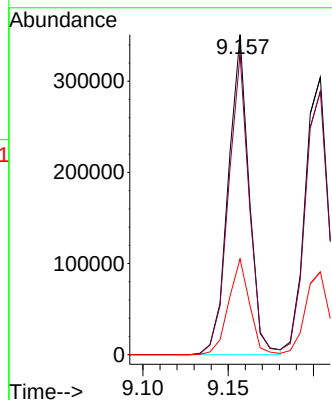
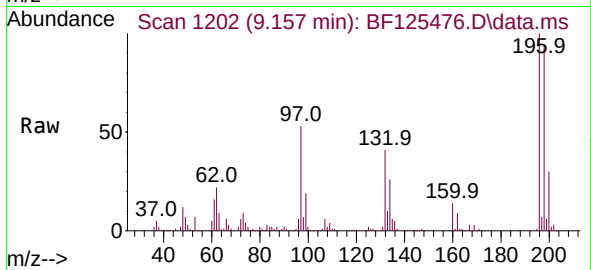




#43
2,4,6-Trichlorophenol
Concen: 36.963 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

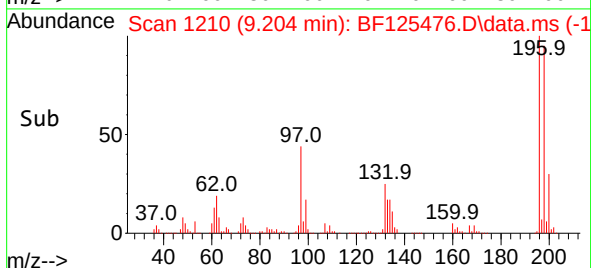
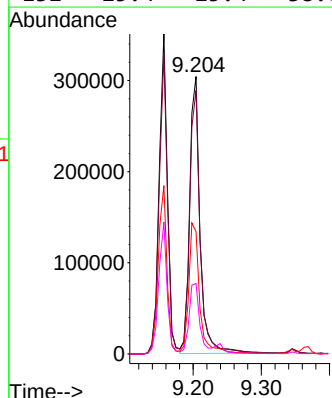
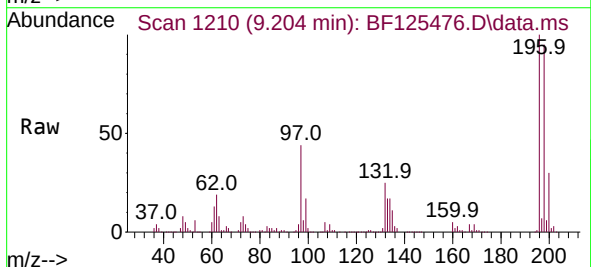
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

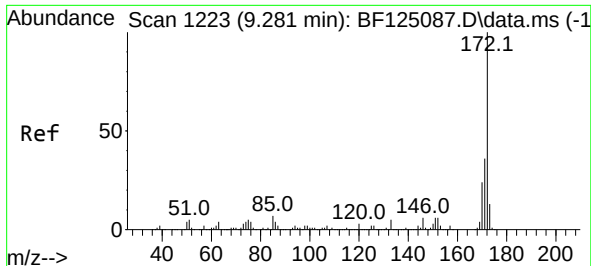
Tgt Ion:196 Resp: 297292
Ion Ratio Lower Upper
196 100
198 93.8 74.9 112.3
200 30.0 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 37.923 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:196 Resp: 320891
Ion Ratio Lower Upper
196 100
198 95.0 80.2 120.2
97 44.1 44.0 66.0
132 25.4 25.4 38.0#

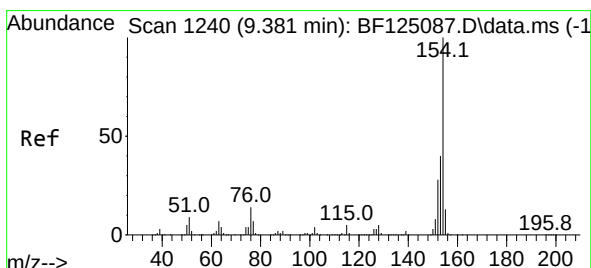
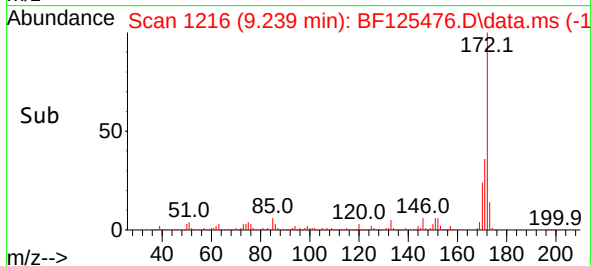
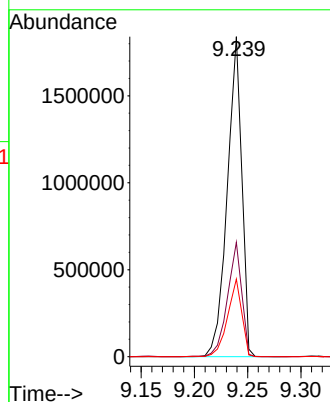
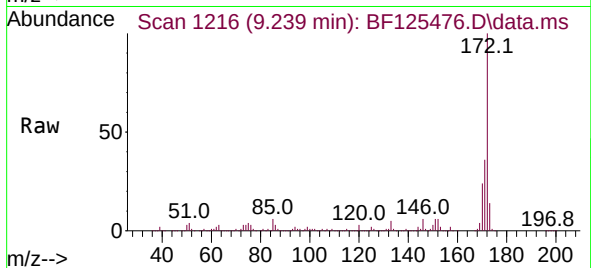




#45
2-Fluorobiphenyl
Concen: 69.515 ng
RT: 9.239 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

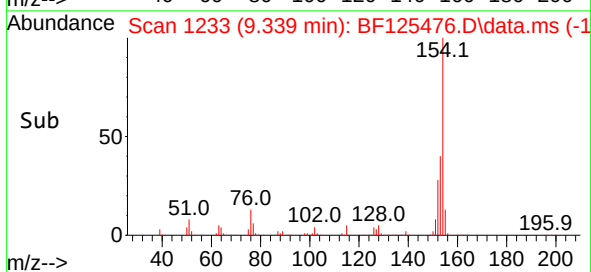
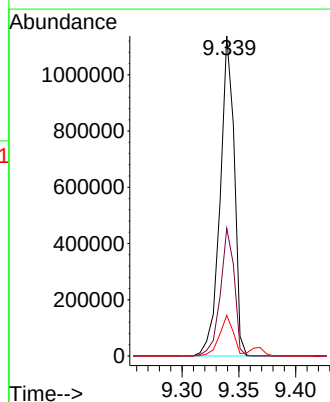
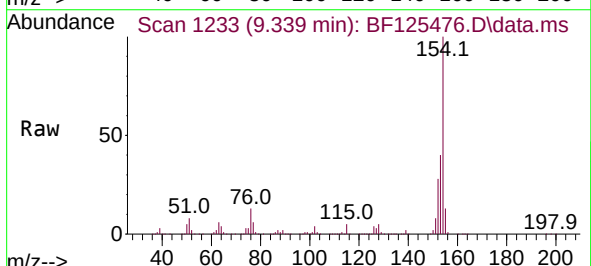
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

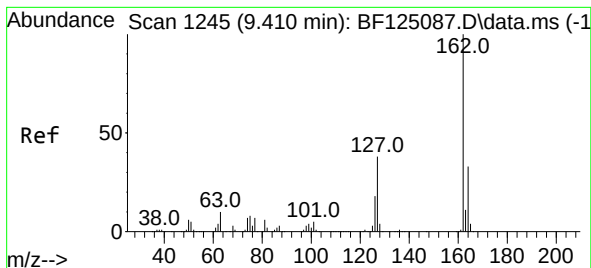
Tgt Ion:172 Resp: 1743808
Ion Ratio Lower Upper
172 100
171 35.7 26.5 39.7
170 24.2 18.8 28.2



#46
1,1'-Biphenyl
Concen: 35.028 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:154 Resp: 987325
Ion Ratio Lower Upper
154 100
153 39.9 20.0 60.0
76 12.7 0.0 30.3





#47

2-Chloronaphthalene

Concen: 35.529 ng

RT: 9.369 min Scan# 1238

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

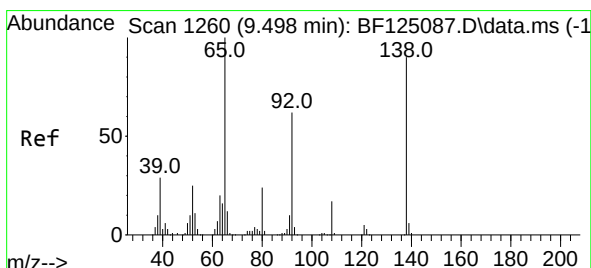
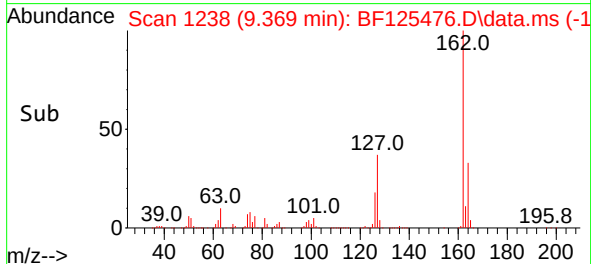
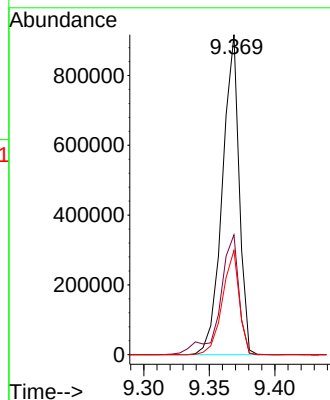
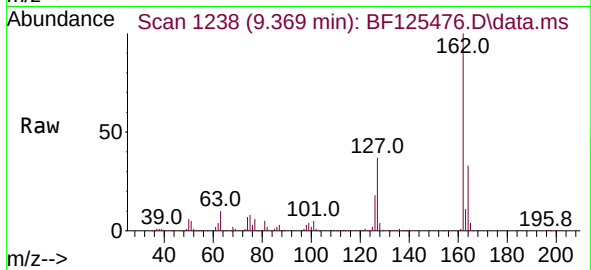
Tgt Ion:162 Resp: 813800

Ion Ratio Lower Upper

162 100

127 37.4 33.0 49.4

164 32.6 25.8 38.8



#48

2-Nitroaniline

Concen: 41.127 ng

RT: 9.469 min Scan# 1255

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

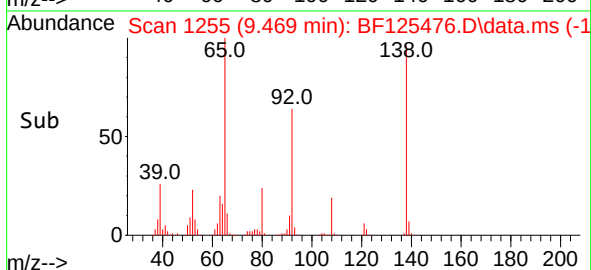
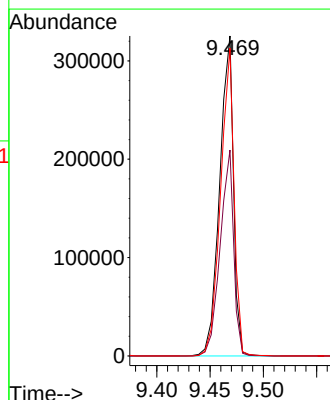
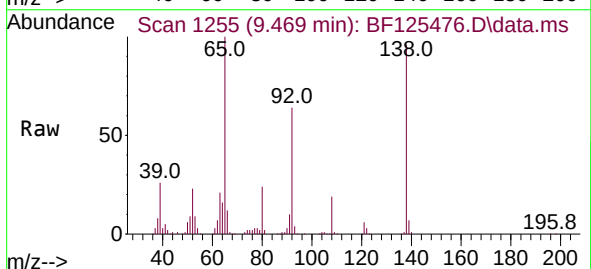
Tgt Ion: 65 Resp: 292010

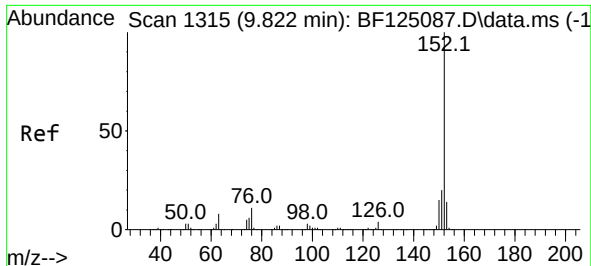
Ion Ratio Lower Upper

65 100

92 64.4 55.5 83.3

138 96.2 93.5 140.3

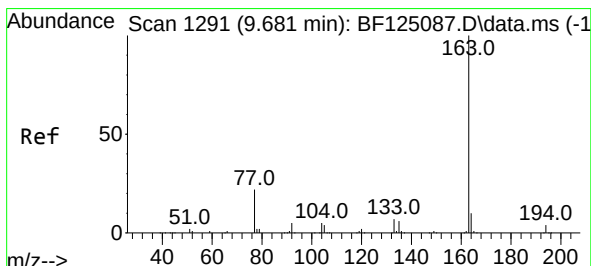
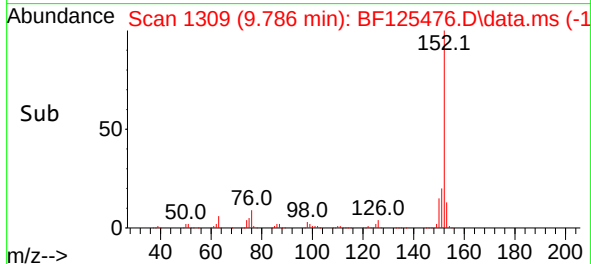
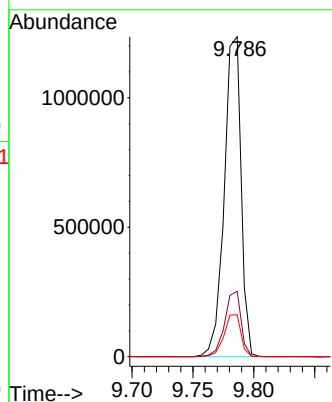
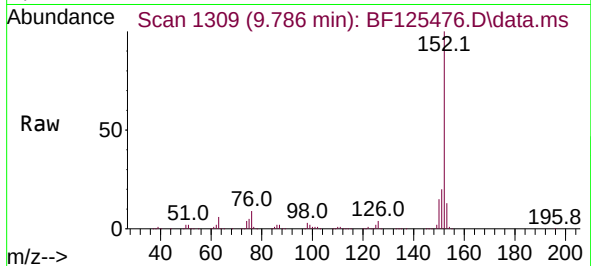




#49
Acenaphthylene
Concen: 35.704 ng
RT: 9.786 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

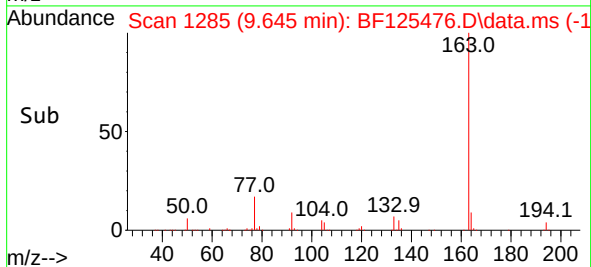
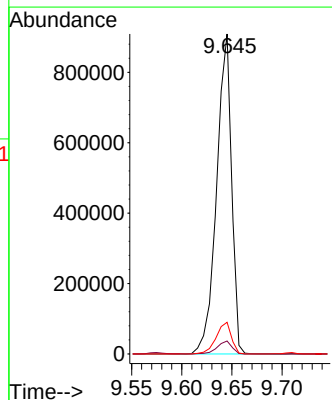
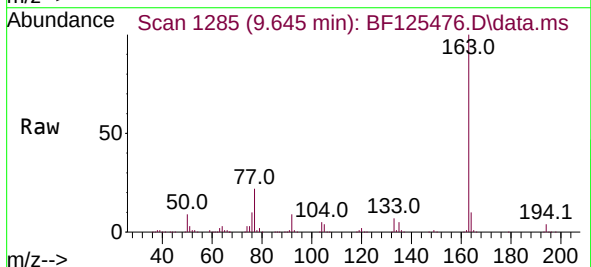
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

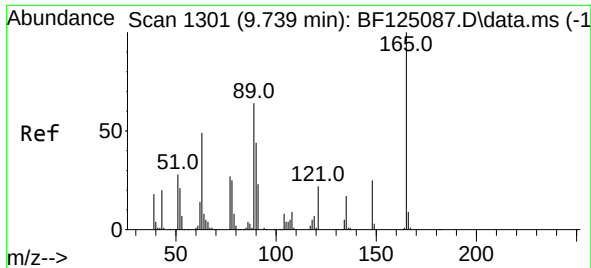
Tgt Ion:152 Resp: 1191725
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5
153 13.1 9.8 14.8



#50
Dimethylphthalate
Concen: 38.826 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:163 Resp: 940699
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 9.9 7.4 11.0

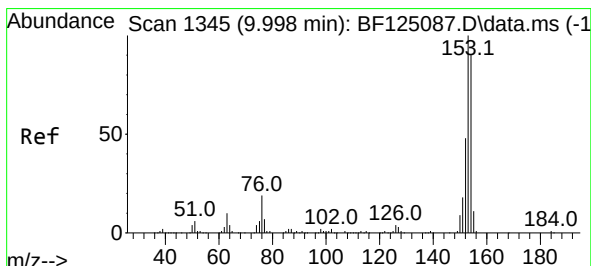
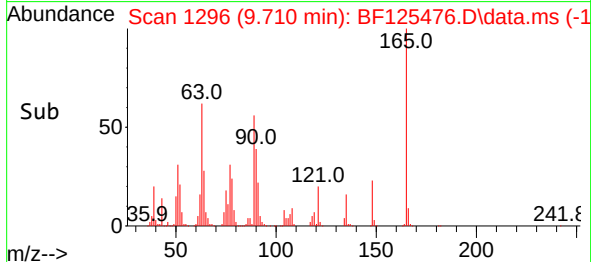
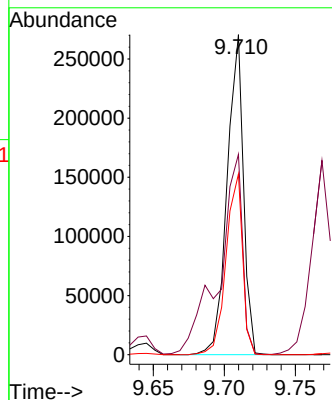
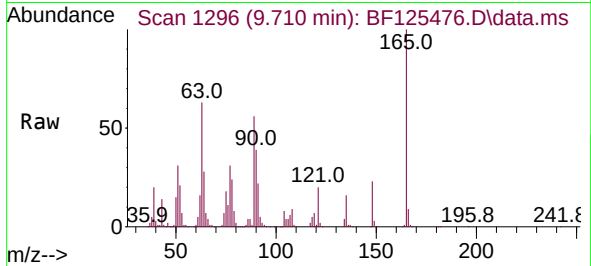




#51
2,6-Dinitrotoluene
Concen: 40.966 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

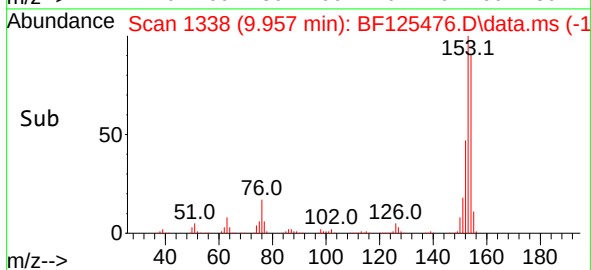
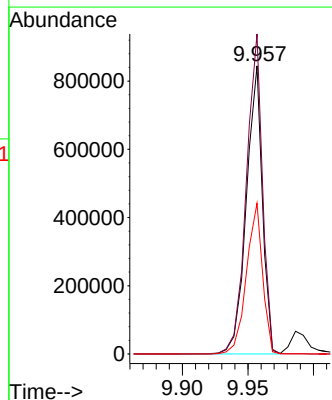
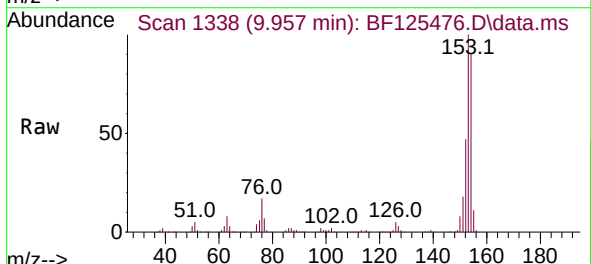
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

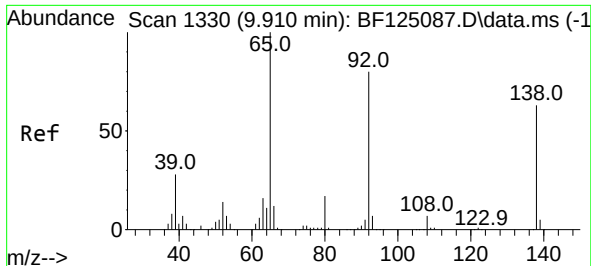
Tgt Ion:165 Resp: 215219
Ion Ratio Lower Upper
165 100
63 62.6 42.6 63.8
89 56.4 40.6 60.8



#52
Acenaphthene
Concen: 34.797 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:154 Resp: 720007
Ion Ratio Lower Upper
154 100
153 111.0 89.4 134.2
152 52.3 40.5 60.7

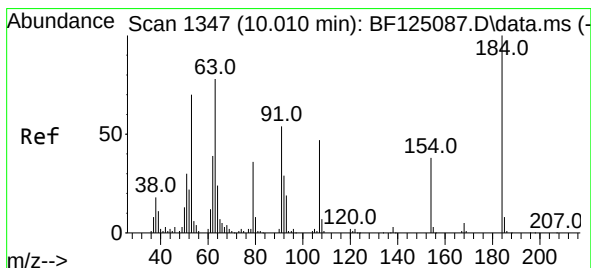
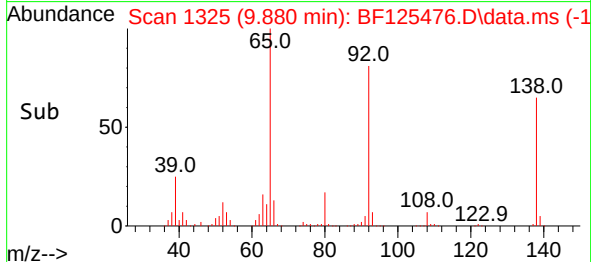
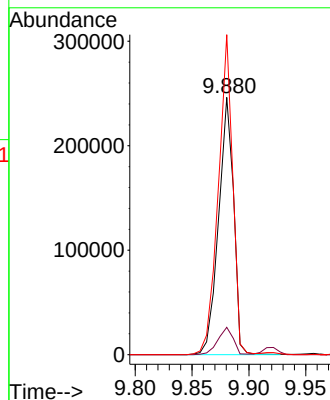
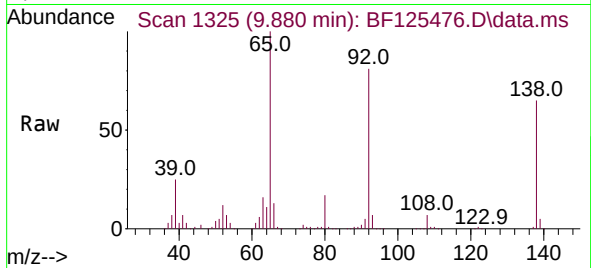




#53
3-Nitroaniline
Concen: 40.197 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

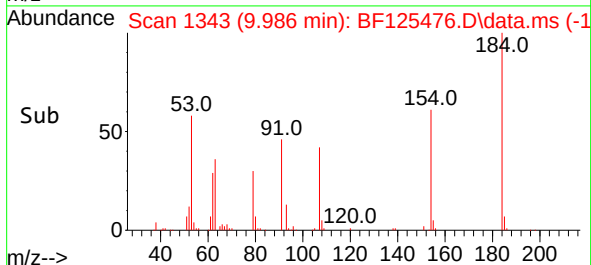
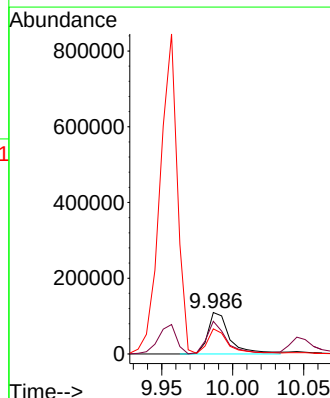
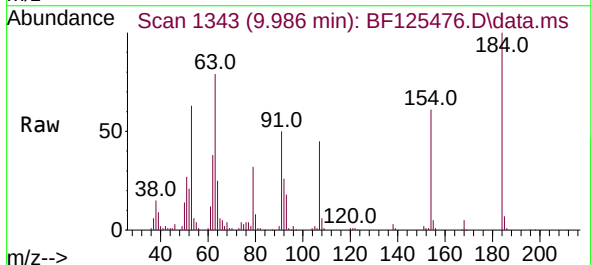
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

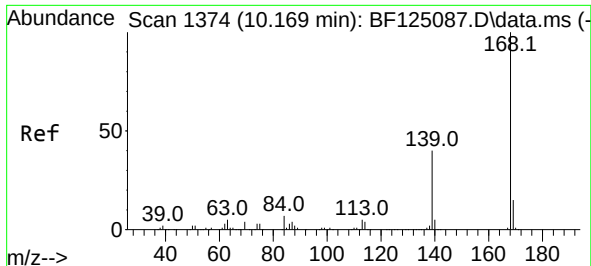
Tgt Ion:138 Resp: 227736
Ion Ratio Lower Upper
138 100
108 10.6 9.3 13.9
92 124.4 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 56.089 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:184 Resp: 116395
Ion Ratio Lower Upper
184 100
63 78.7 59.3 88.9
154 60.6 68.6 102.8#

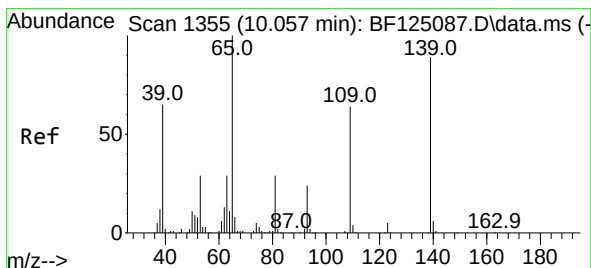
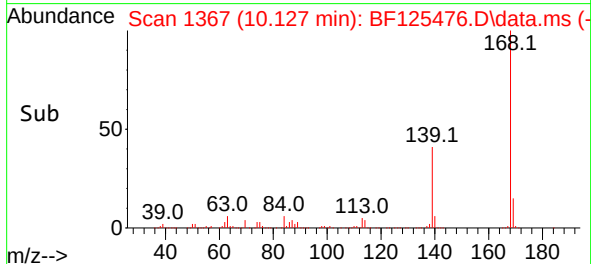
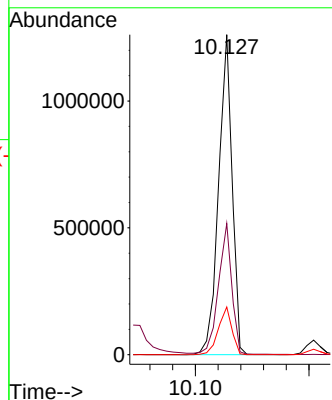
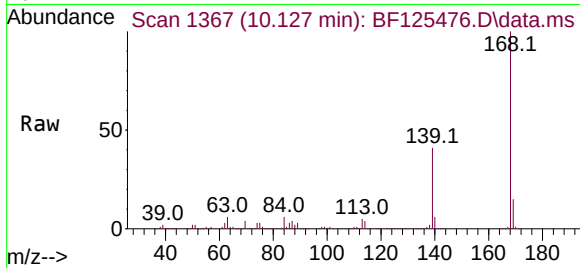




#55
Dibenzenofuran
Concen: 35.160 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

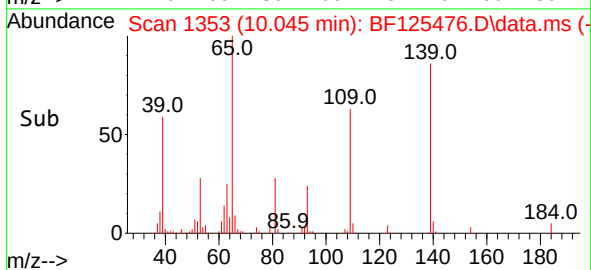
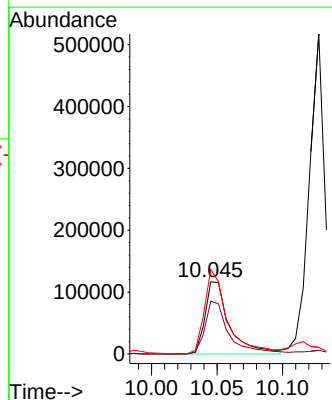
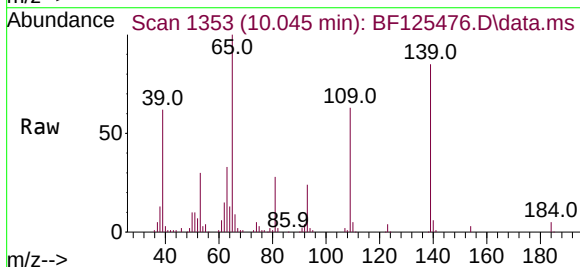
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

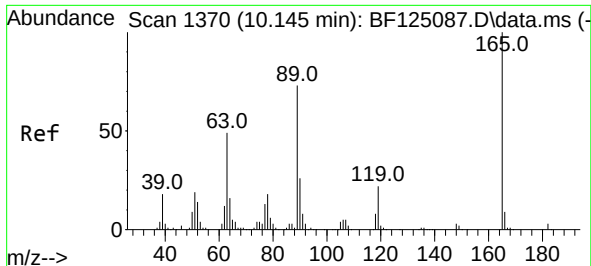
Tgt Ion:168 Resp: 1047022
Ion Ratio Lower Upper
168 100
139 41.0 32.7 49.1
169 14.9 11.2 16.8



#56
4-Nitrophenol
Concen: 33.777 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:139 Resp: 151539
Ion Ratio Lower Upper
139 100
109 73.3 60.4 100.4
65 117.3 58.4 98.4#

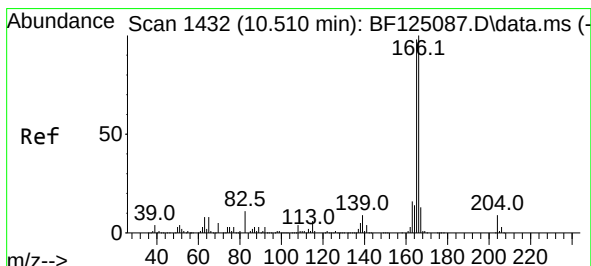
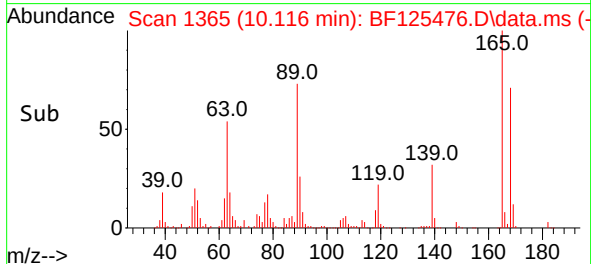
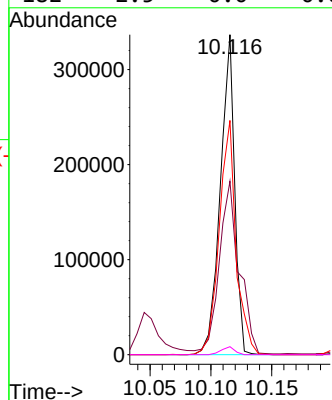
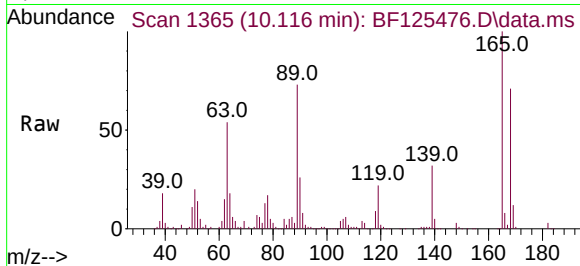




#57
2,4-Dinitrotoluene
Concen: 43.565 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

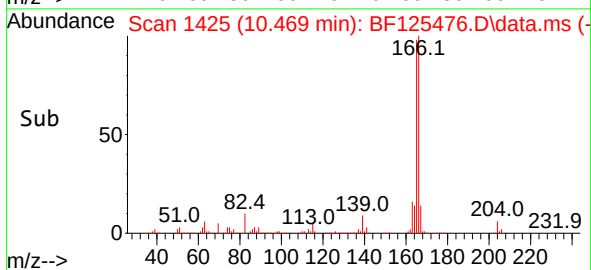
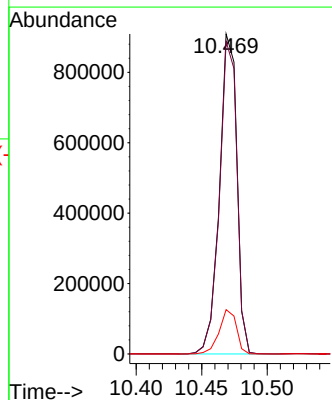
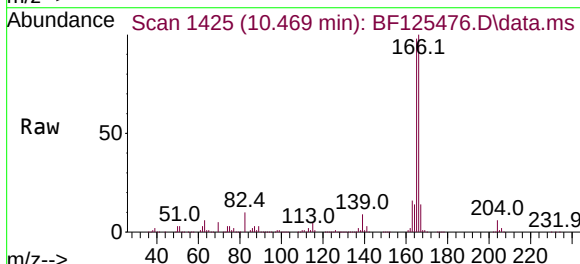
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

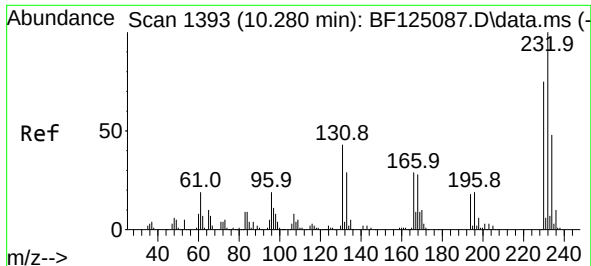
Tgt Ion:	165	Resp:	277005
Ion	Ratio	Lower	Upper
165	100		
63	54.2	40.9	61.3
89	73.2	59.7	89.5
182	2.5	0.0	0.0#



#58
Fluorene
Concen: 38.131 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:	166	Resp:	839471
Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.1	117.1
167	13.9	11.1	16.7

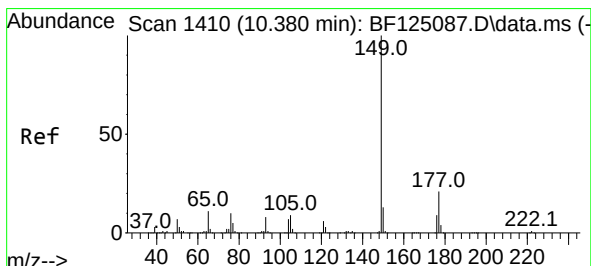
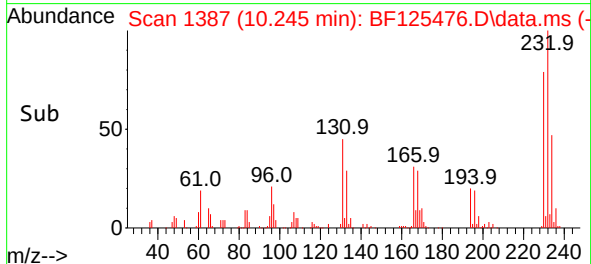
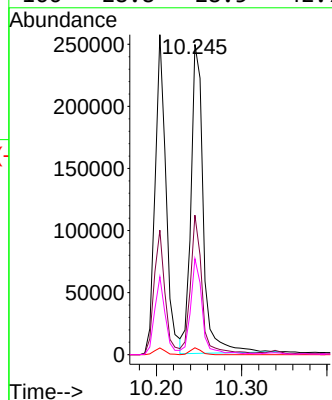
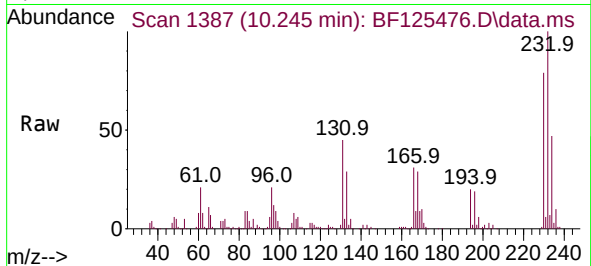




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.831 ng
RT: 10.245 min Scan# 1387
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

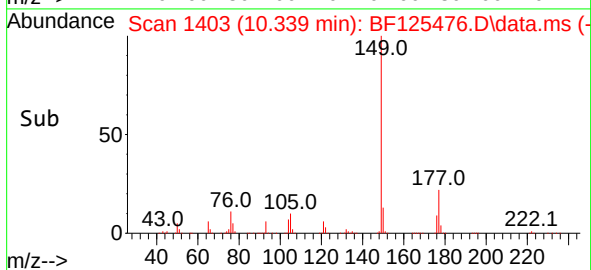
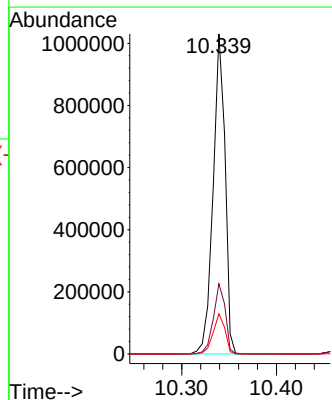
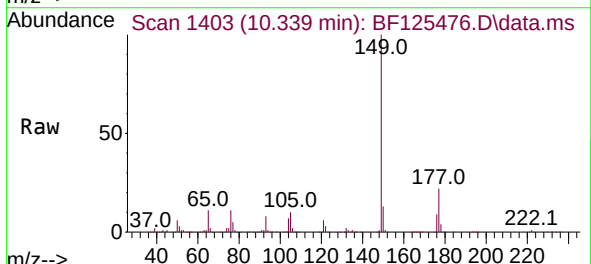
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

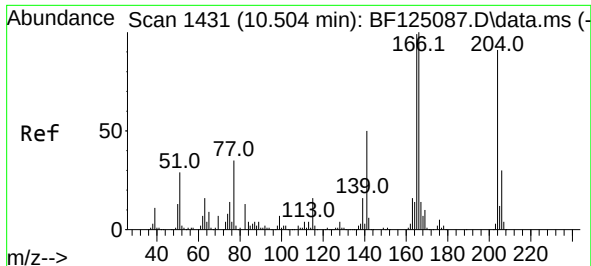
Tgt Ion:232 Resp: 250116
Ion Ratio Lower Upper
232 100
131 40.9 45.4 68.0#
130 1.9 0.0 0.0#
166 28.8 28.5 42.7



#60
Diethylphthalate
Concen: 38.116 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:149 Resp: 900304
Ion Ratio Lower Upper
149 100
177 21.9 16.5 24.7
150 12.5 10.1 15.1

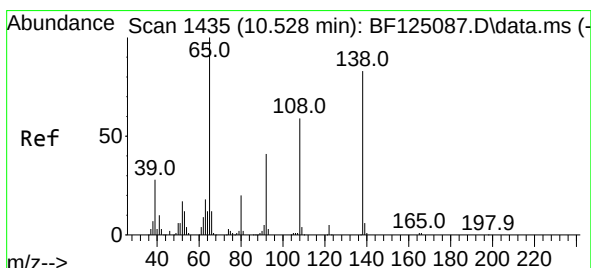
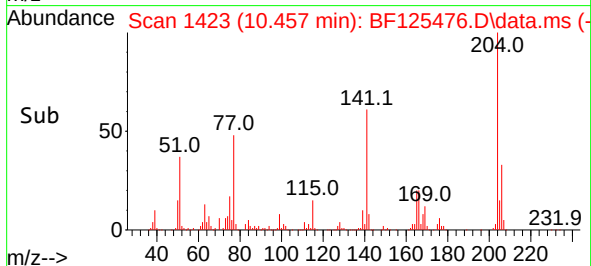
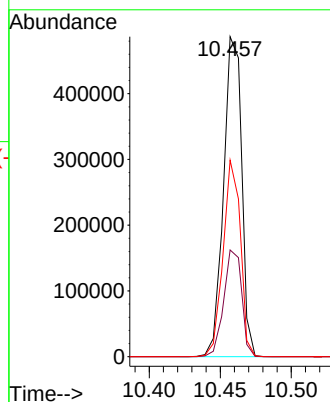
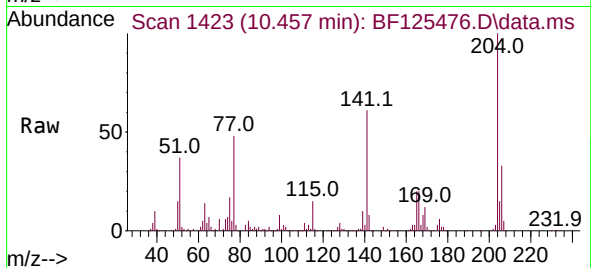




#61
4-Chlorophenyl-phenylether
Concen: 38.769 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

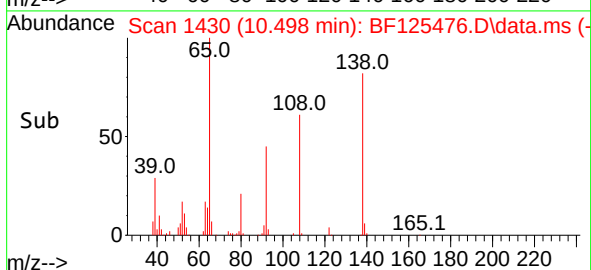
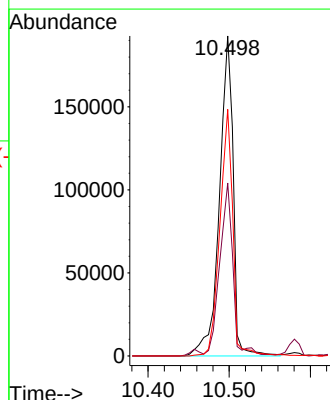
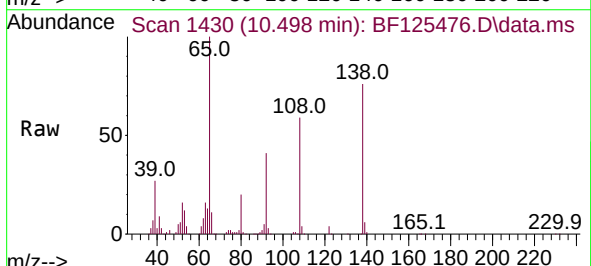
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

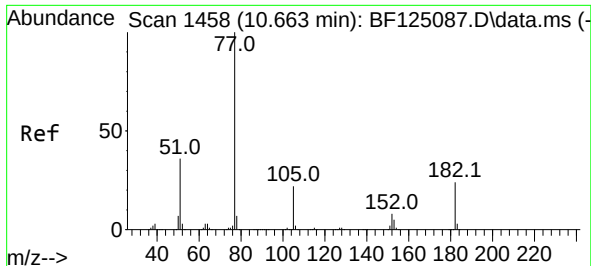
Tgt Ion:204 Resp: 431554
Ion Ratio Lower Upper
204 100
206 33.4 27.6 41.4
141 61.4 58.6 88.0



#62
4-Nitroaniline
Concen: 44.653 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:138 Resp: 227488
Ion Ratio Lower Upper
138 100
92 54.1 29.6 69.6
108 77.1 78.1 118.1#

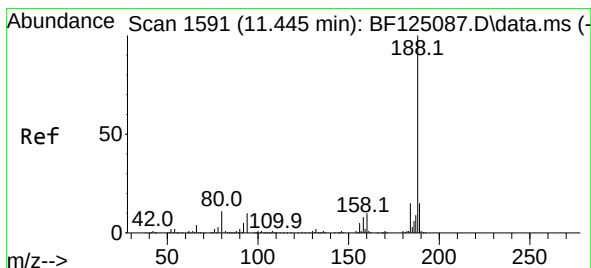
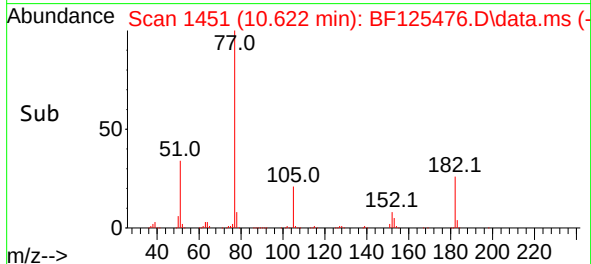
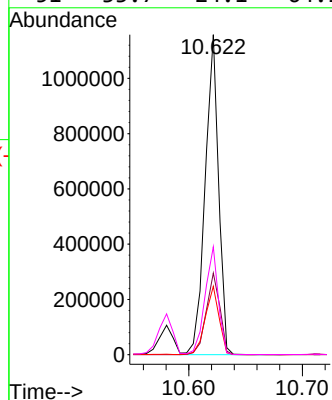
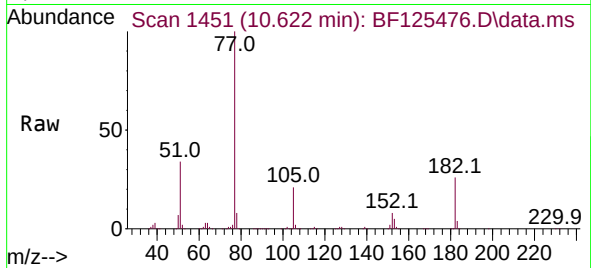




#63
Azobenzene
Concen: 35.821 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

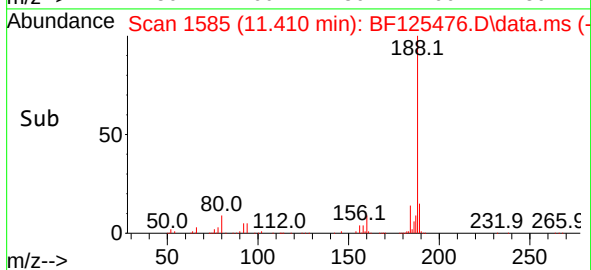
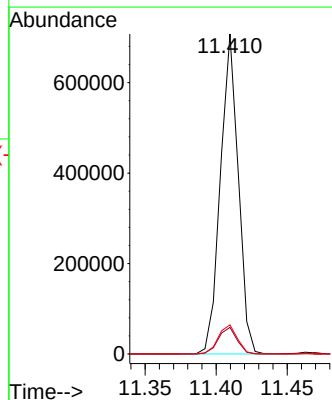
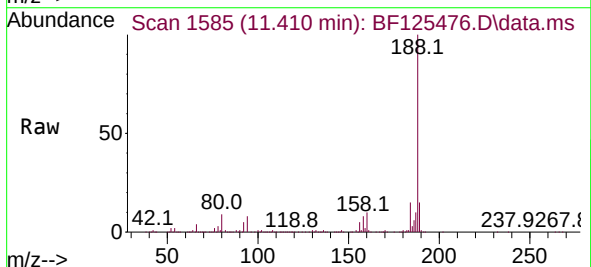
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

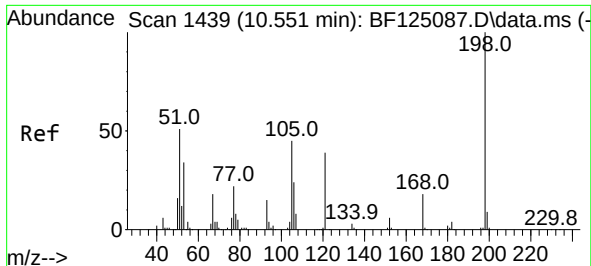
Tgt Ion: 77	Resp: 949035
Ion Ratio	Lower Upper
77 100	
182 25.5	6.3 46.3
105 21.3	2.9 42.9
51 33.7	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion: 188	Resp: 619508
Ion Ratio	Lower Upper
188 100	
94 8.3	6.7 10.1
80 9.1	7.5 11.3

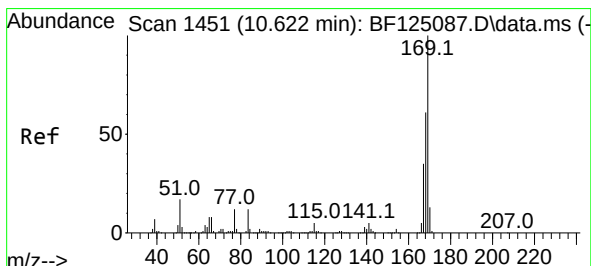
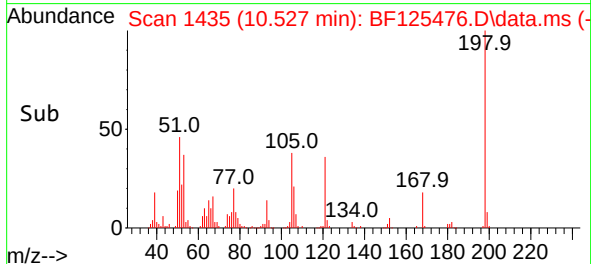
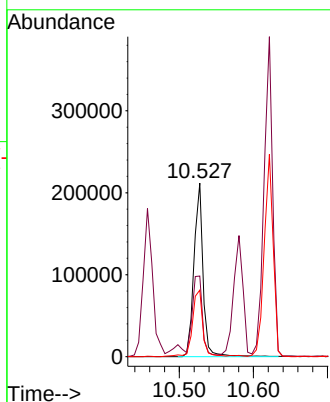
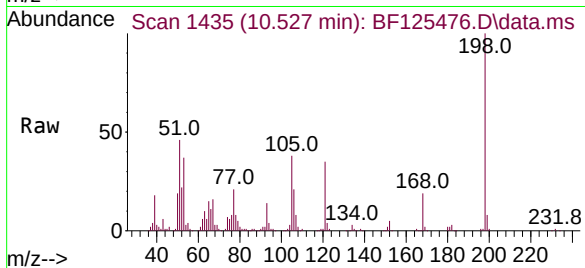




#65
4,6-Dinitro-2-methylphenol
Concen: 54.914 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

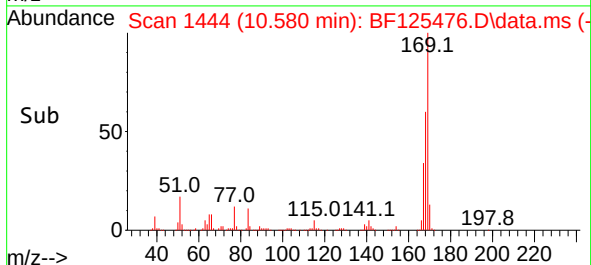
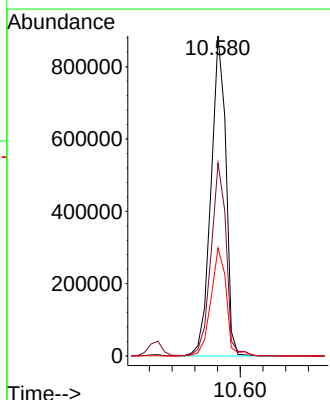
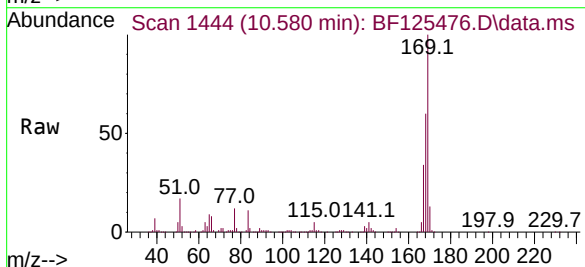
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

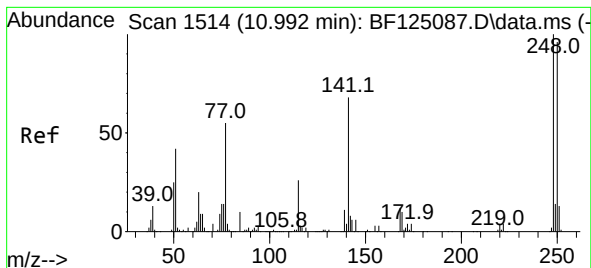
Tgt Ion:198 Resp: 180053
Ion Ratio Lower Upper
198 100
51 46.4 45.3 85.3
105 38.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 36.260 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:169 Resp: 804334
Ion Ratio Lower Upper
169 100
168 60.2 50.8 76.2
167 33.7 28.8 43.2

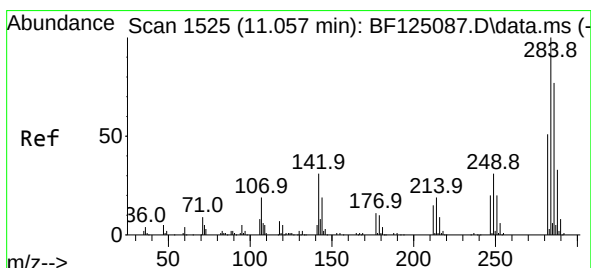
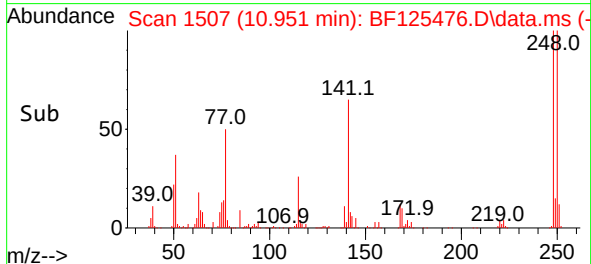
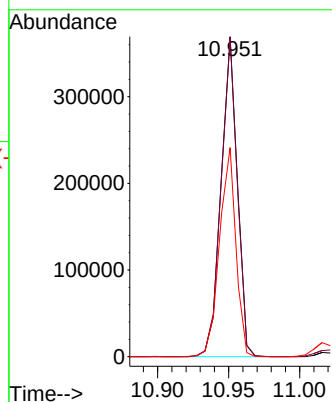
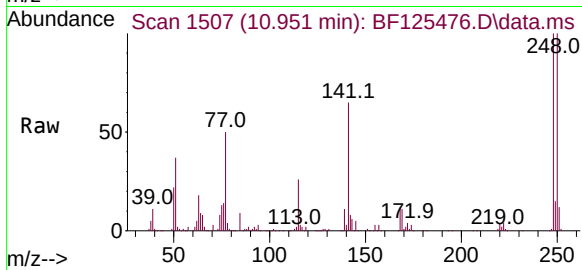




#67
4-Bromophenyl-phenylether
Concen: 39.383 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

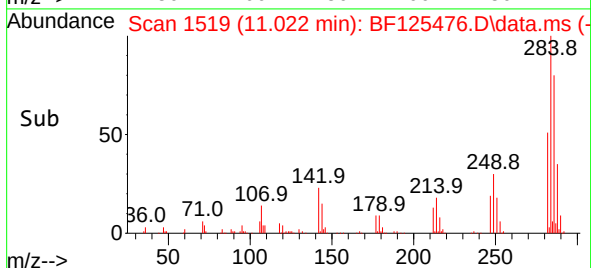
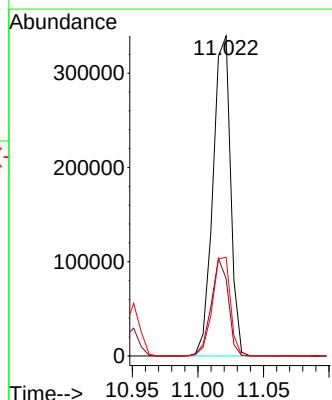
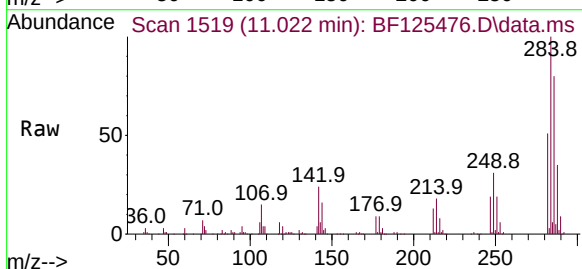
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

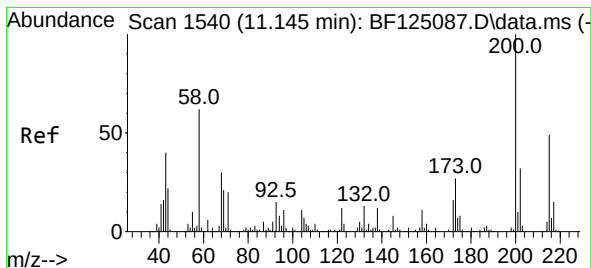
Tgt Ion:248 Resp: 292974
Ion Ratio Lower Upper
248 100
250 99.8 74.2 111.4
141 65.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 41.403 ng
RT: 11.022 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:284 Resp: 316855
Ion Ratio Lower Upper
284 100
142 24.2 36.4 54.6#
249 30.9 25.6 38.4





#69

Atrazine

Concen: 37.287 ng

RT: 11.110 min Scan# 1534

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

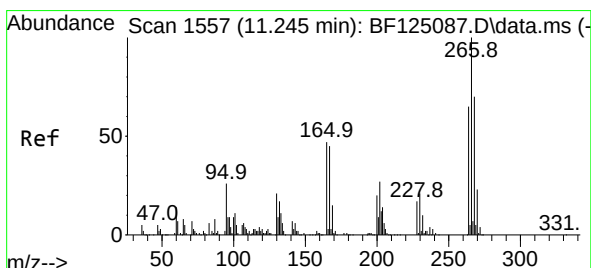
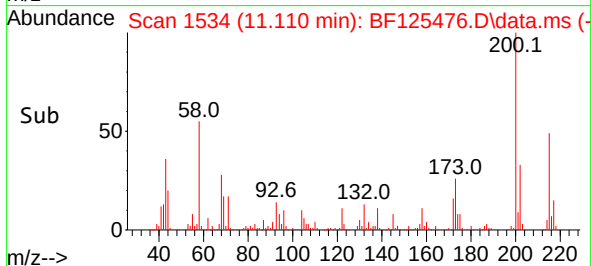
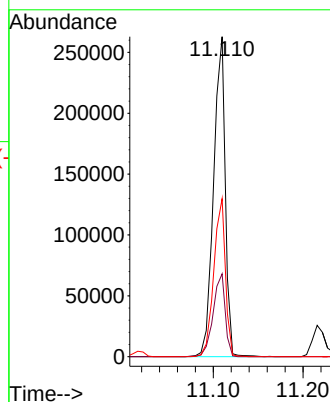
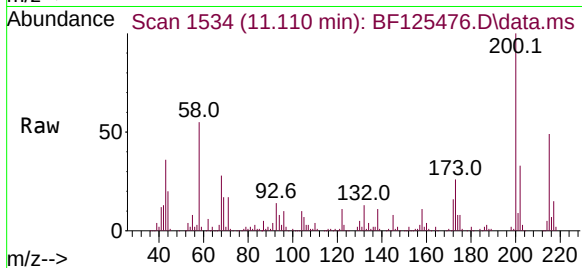
Tgt Ion:200 Resp: 237344

Ion Ratio Lower Upper

200 100

173 25.9 11.1 51.1

215 49.4 22.7 62.7



#70

Pentachlorophenol

Concen: 36.588 ng

RT: 11.216 min Scan# 1552

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

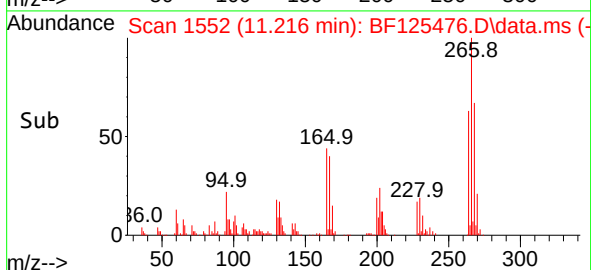
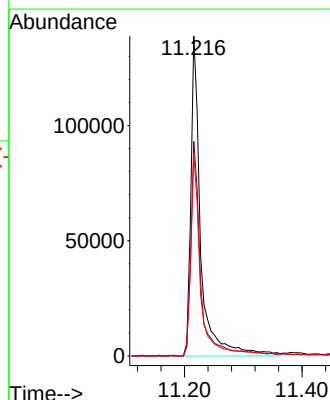
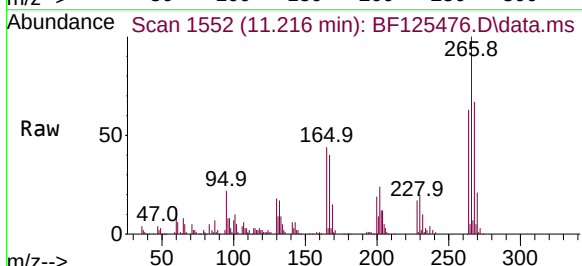
Tgt Ion:266 Resp: 163495

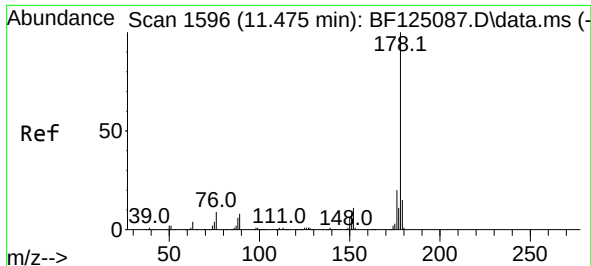
Ion Ratio Lower Upper

266 100

268 67.1 48.9 73.3

264 63.2 55.9 83.9

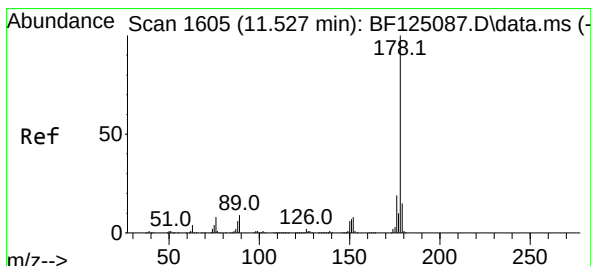
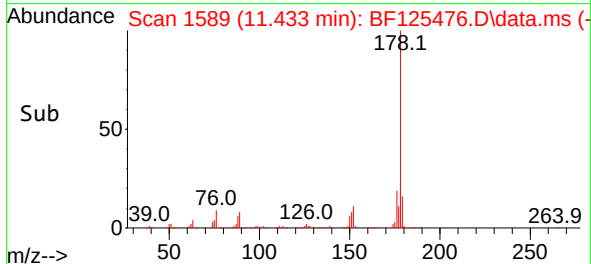
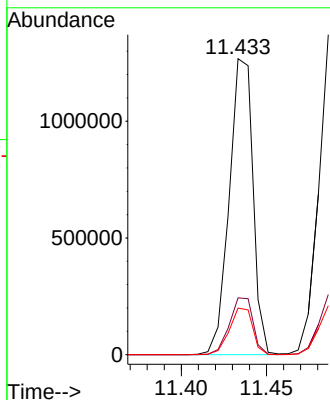
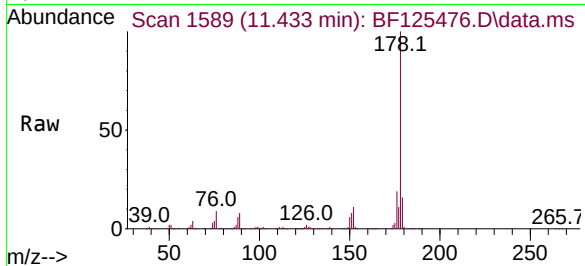




#71
Phenanthrene
Concen: 35.969 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

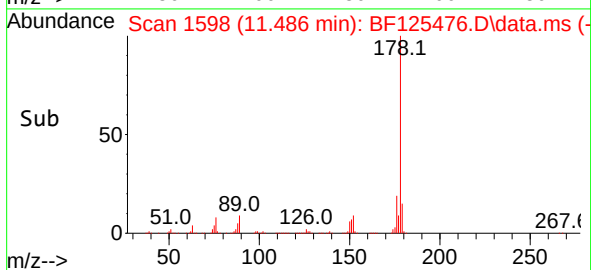
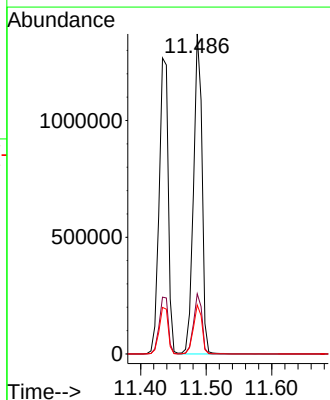
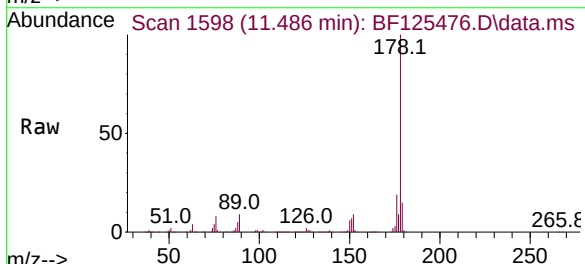
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

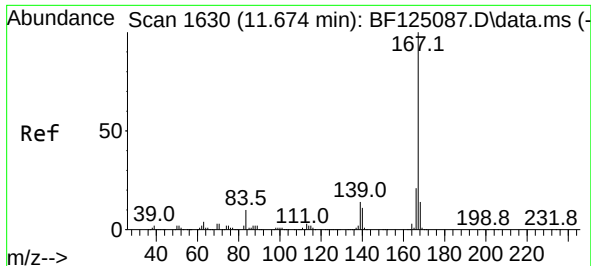
Tgt Ion:178 Resp: 1227824
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.7 11.5 17.3



#72
Anthracene
Concen: 36.709 ng
RT: 11.486 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:178 Resp: 1235086
Ion Ratio Lower Upper
178 100
176 18.8 14.3 21.5
179 15.3 12.2 18.4

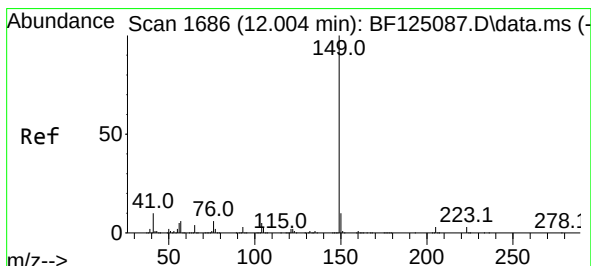
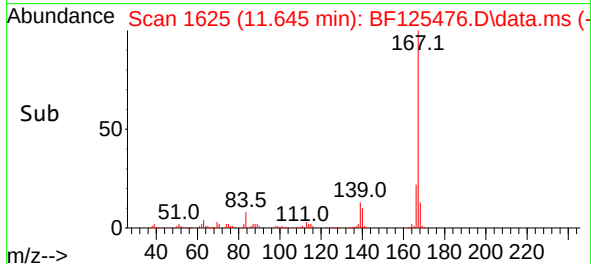
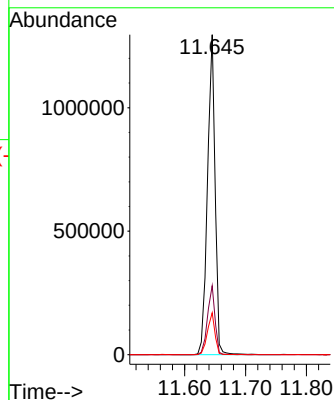
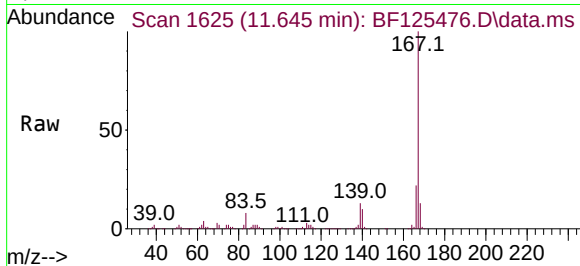




#73
 Carbazole
 Concen: 36.621 ng
 RT: 11.645 min Scan# 1625
 Delta R.T. -0.000 min
 Lab File: BF125476.D
 Acq: 14 Sep 2021 16:10

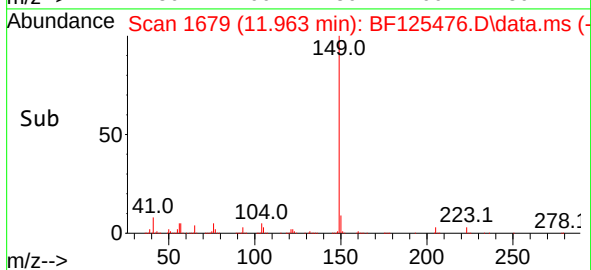
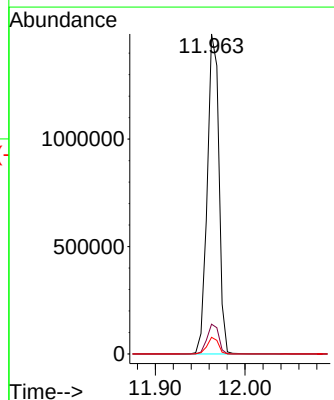
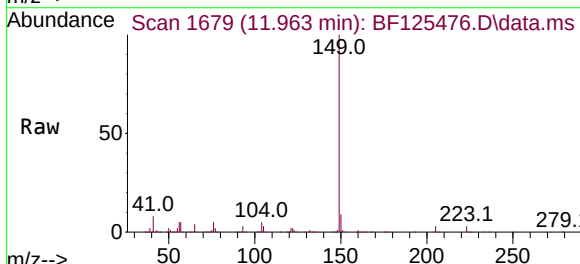
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

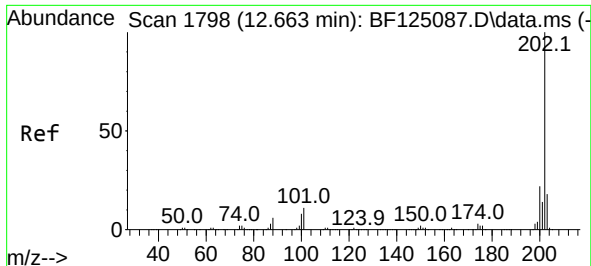
Tgt Ion:167 Resp: 1125952
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.1 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 36.811 ng
 RT: 11.963 min Scan# 1679
 Delta R.T. -0.006 min
 Lab File: BF125476.D
 Acq: 14 Sep 2021 16:10

Tgt Ion:149 Resp: 1343090
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.2 4.1 6.1

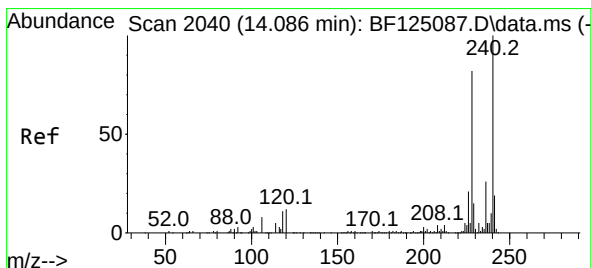
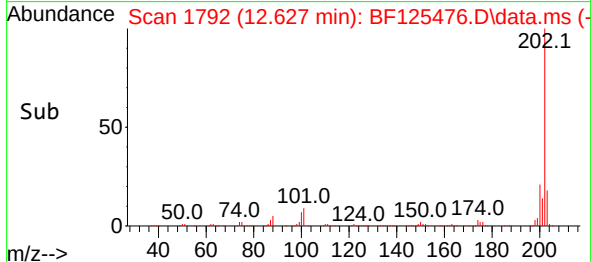
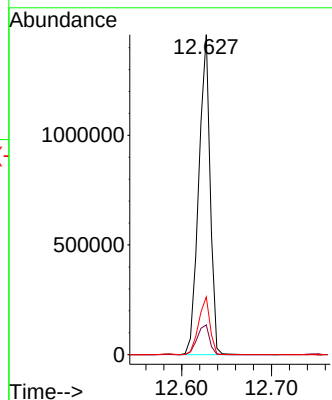
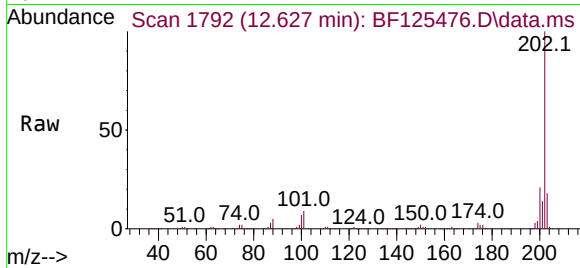




#75
Fluoranthene
Concen: 37.799 ng
RT: 12.627 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

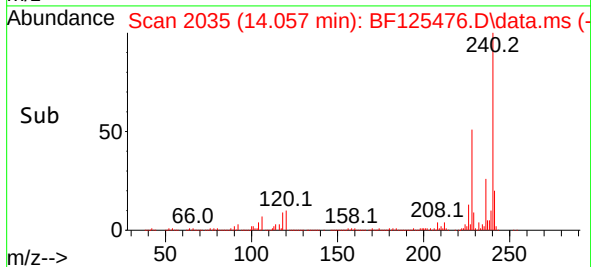
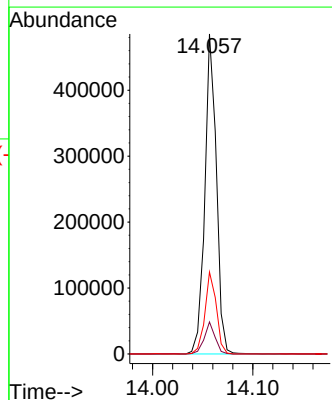
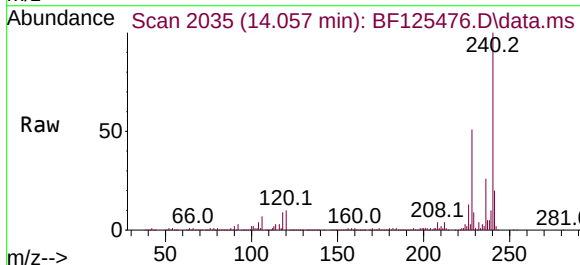
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

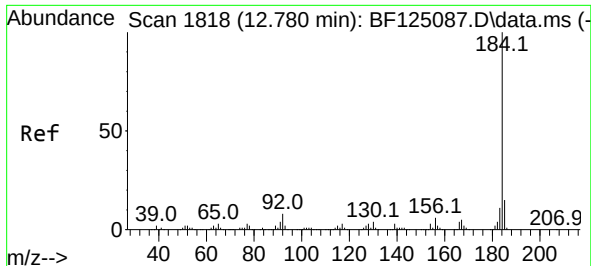
Tgt Ion:202 Resp: 1280257
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 18.0 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:240 Resp: 390320
Ion Ratio Lower Upper
240 100
120 10.0 10.8 16.2#
236 25.6 21.6 32.4

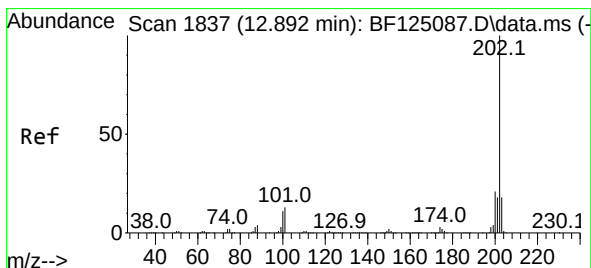
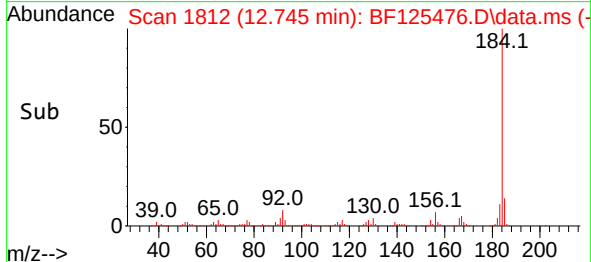
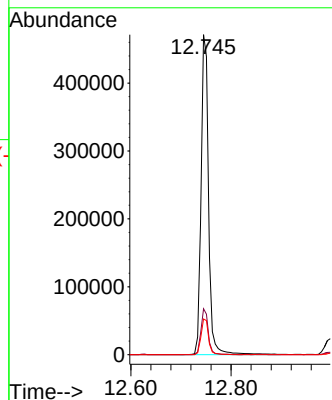
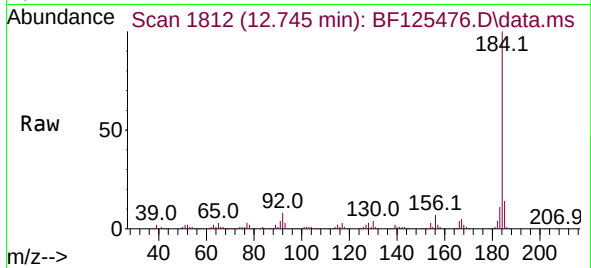




#77
Benzidine
Concen: 35.598 ng
RT: 12.745 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

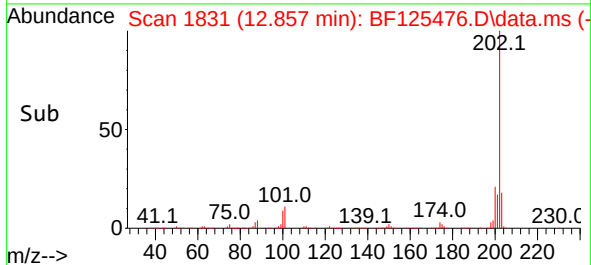
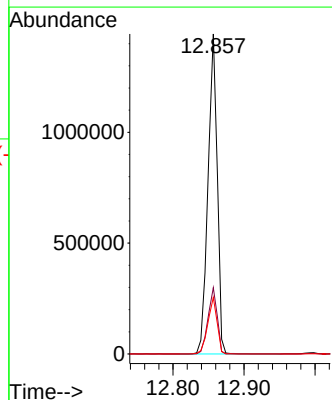
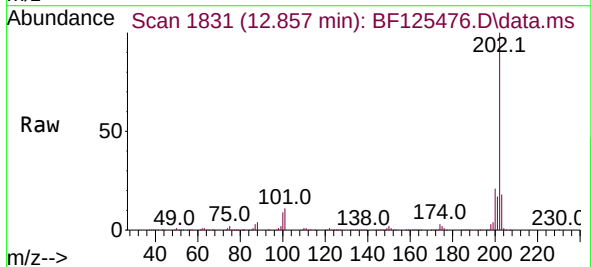
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

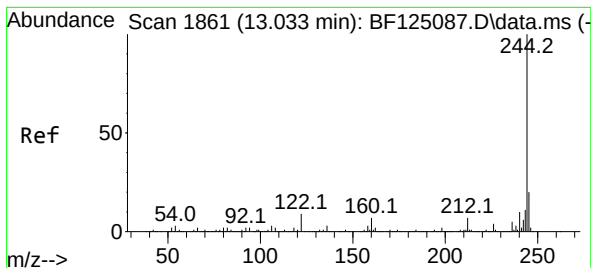
Tgt Ion:184 Resp: 485262
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.2 8.1 12.1



#78
Pyrene
Concen: 39.070 ng
RT: 12.857 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:202 Resp: 1308139
Ion Ratio Lower Upper
202 100
200 20.7 15.3 22.9
203 17.7 13.4 20.0





#79

Terphenyl-d14

Concen: 78.119 ng

RT: 12.998 min Scan# 1855

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

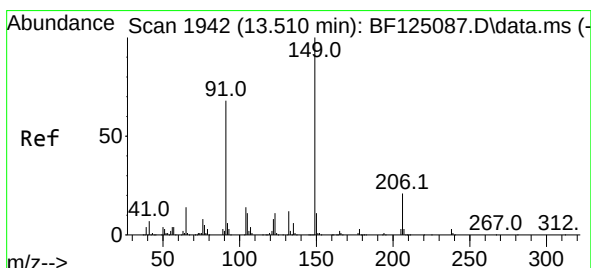
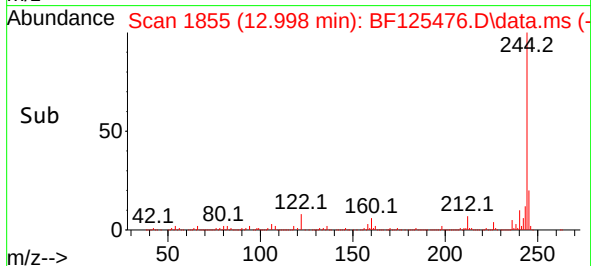
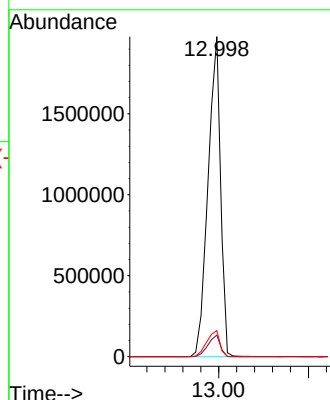
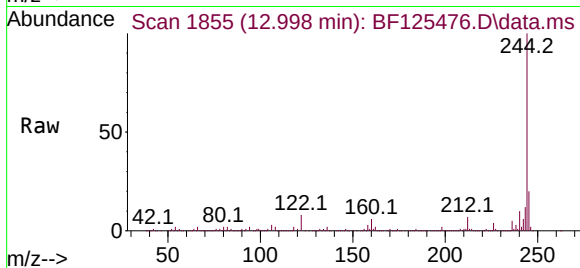
Tgt Ion:244 Resp: 1913979

Ion Ratio Lower Upper

244 100

212 6.7 5.9 8.9

122 8.2 9.0 13.4#



#80

Butylbenzylphthalate

Concen: 39.227 ng

RT: 13.468 min Scan# 1935

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

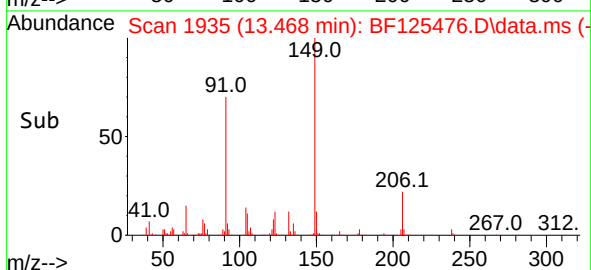
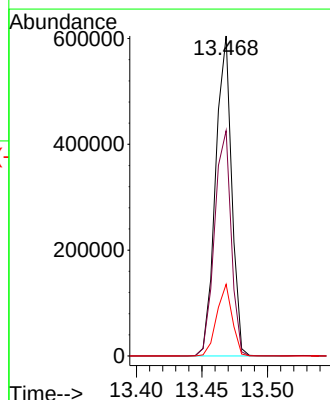
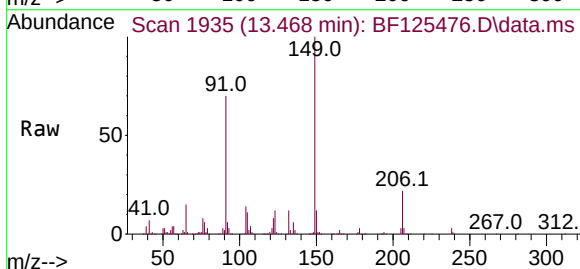
Tgt Ion:149 Resp: 516075

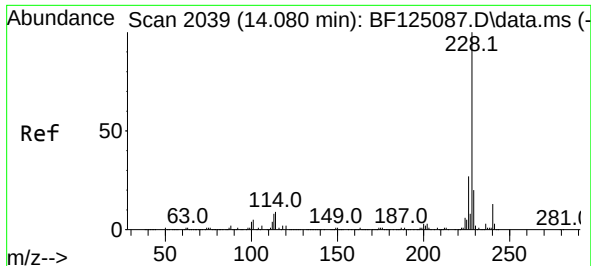
Ion Ratio Lower Upper

149 100

91 70.4 51.8 77.8

206 22.4 14.5 21.7#

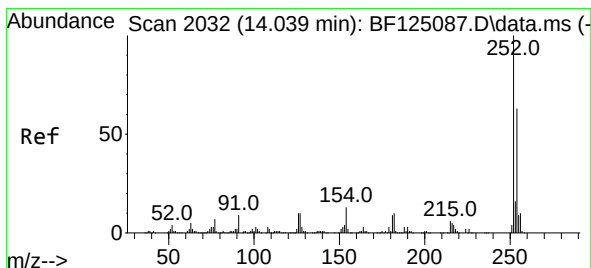
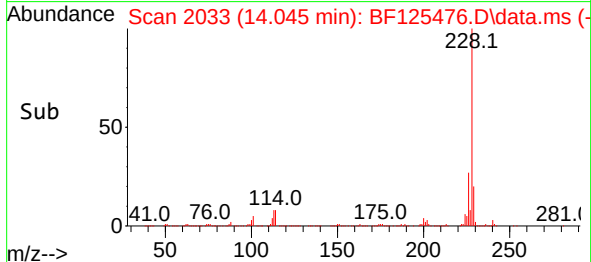
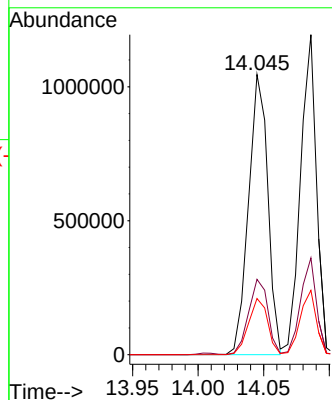
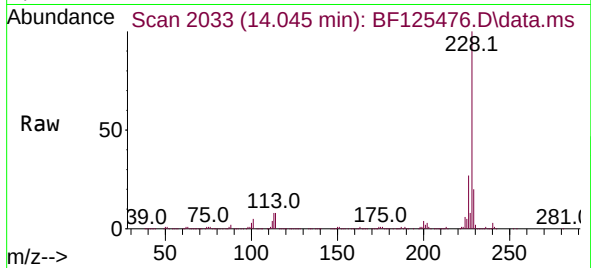




#81
Benzo(a)anthracene
Concen: 38.039 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

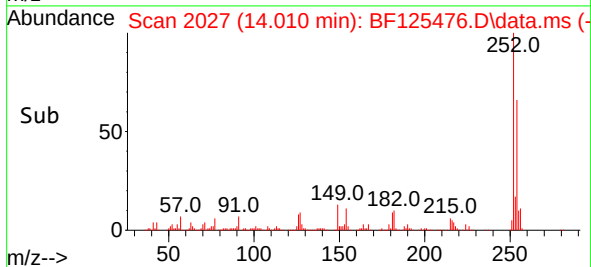
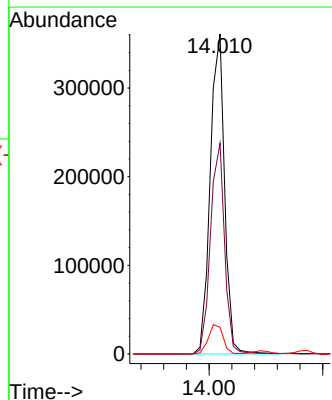
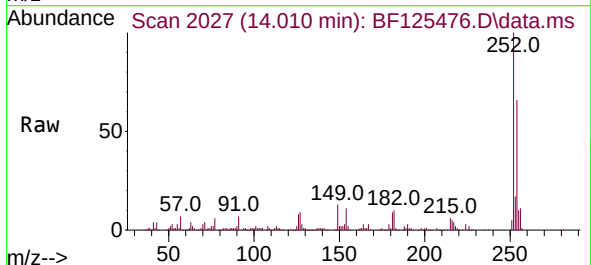
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

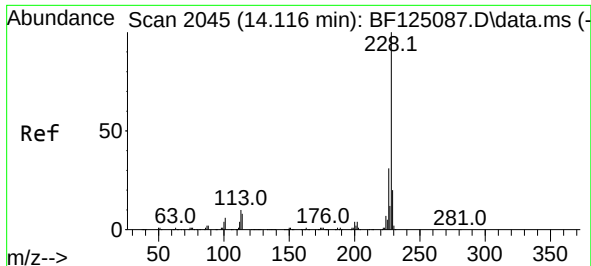
Tgt Ion:228 Resp: 1069764
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 20.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 36.262 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:252 Resp: 316117
Ion Ratio Lower Upper
252 100
254 65.8 51.4 77.0
126 8.4 9.5 14.3#

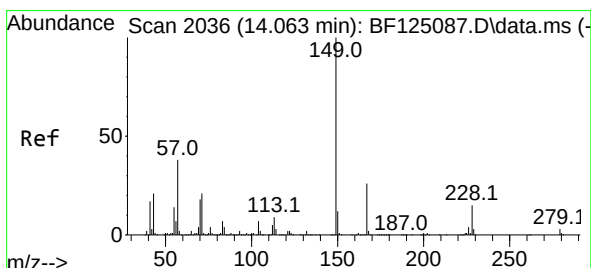
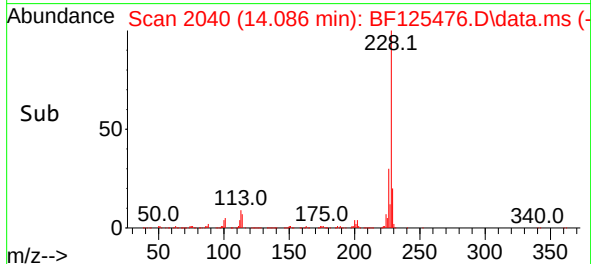
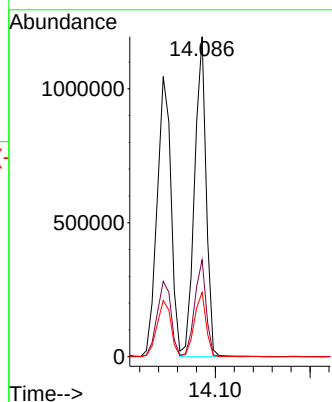
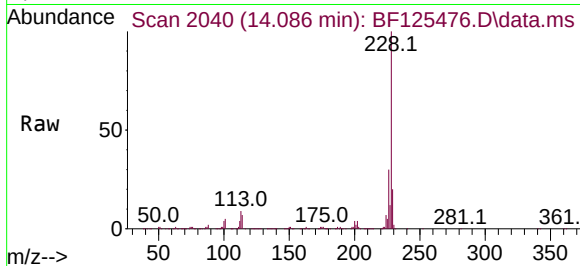




#83
Chrysene
Concen: 36.523 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

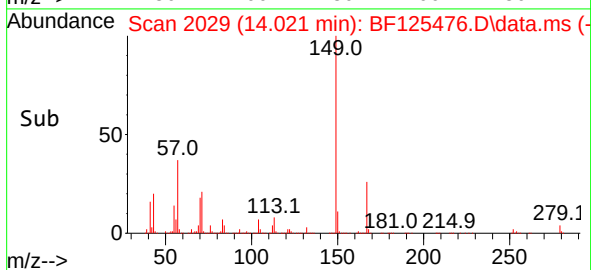
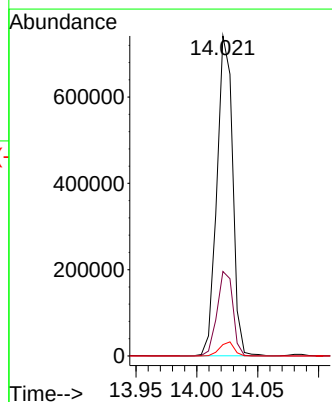
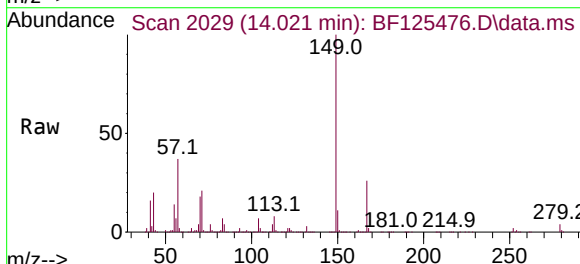
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

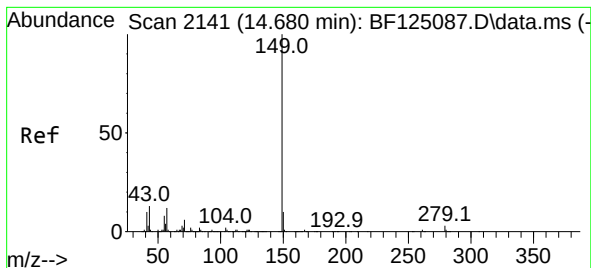
Tgt Ion:228 Resp: 1015785
Ion Ratio Lower Upper
228 100
226 30.3 22.6 34.0
229 20.1 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.930 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:149 Resp: 667767
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 3.6 2.6 4.0

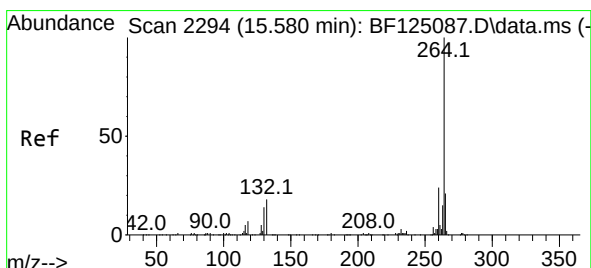
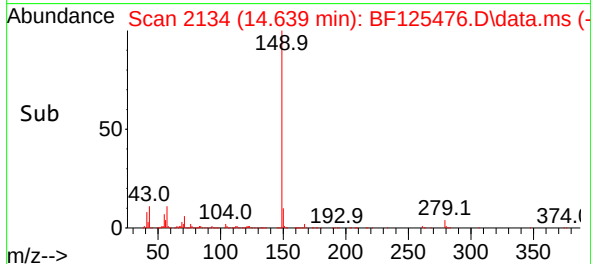
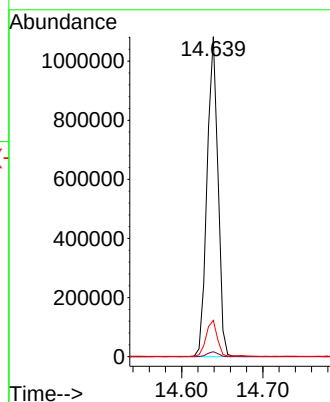
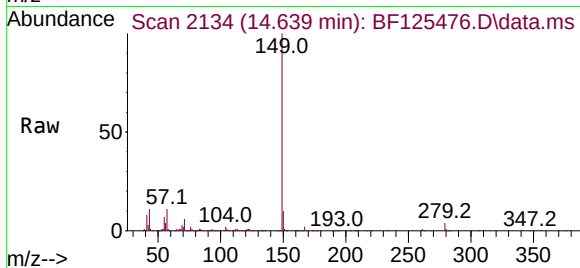




#85
Di-n-octyl phthalate
Concen: 33.391 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

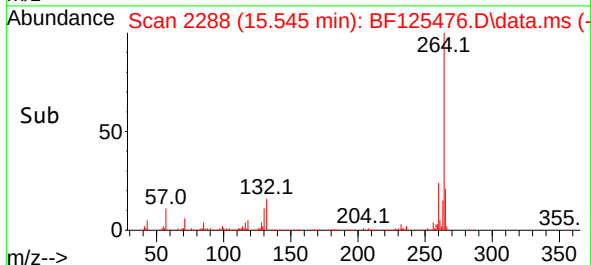
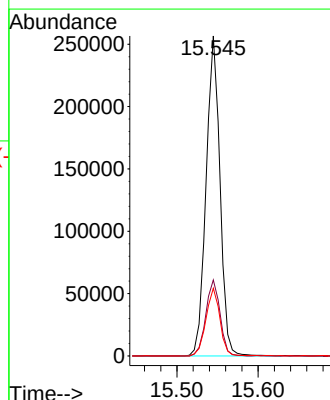
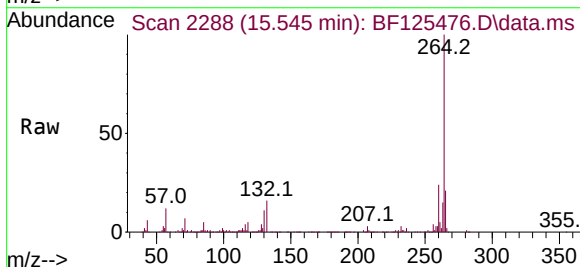
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

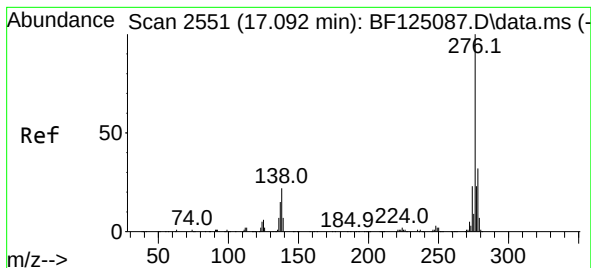
Tgt Ion:149 Resp: 1004207
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:264 Resp: 303599
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 21.2 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.711 ng

RT: 17.056 min Scan# 2545

Delta R.T. -0.006 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

Tgt Ion:276 Resp: 846676

Ion Ratio Lower Upper

276 100

138 20.8 24.1 36.1#

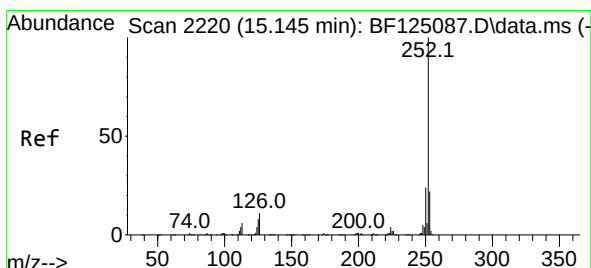
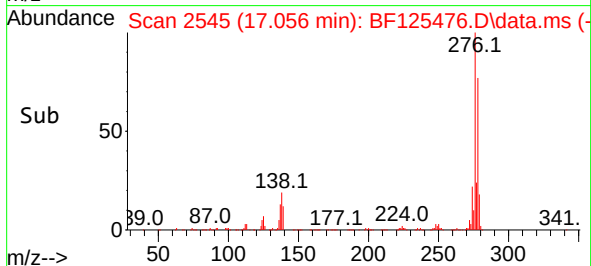
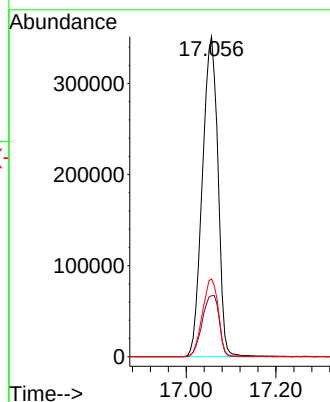
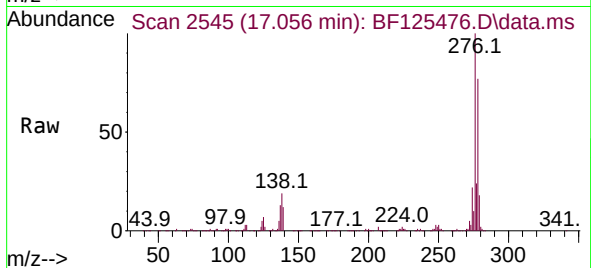
277 24.7 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 38.966 ng

RT: 15.110 min Scan# 2214

Delta R.T. -0.006 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

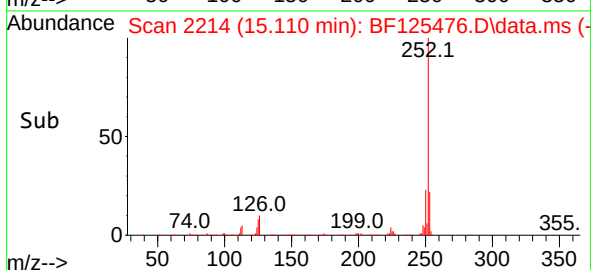
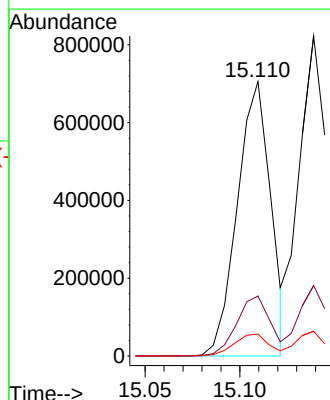
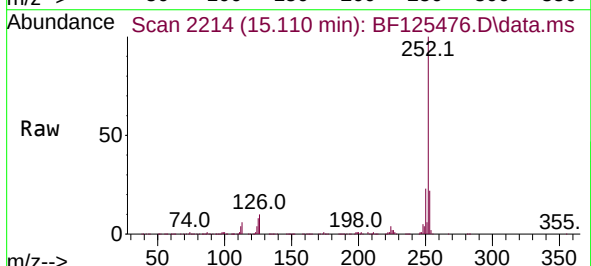
Tgt Ion:252 Resp: 864268

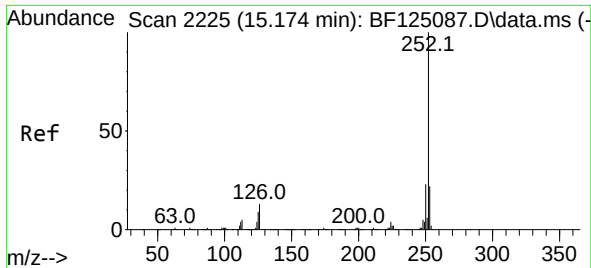
Ion Ratio Lower Upper

252 100

253 21.8 16.8 25.2

125 8.0 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 40.314 ng

RT: 15.139 min Scan# 2219

Delta R.T. -0.006 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

Tgt Ion:252 Resp: 834392

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

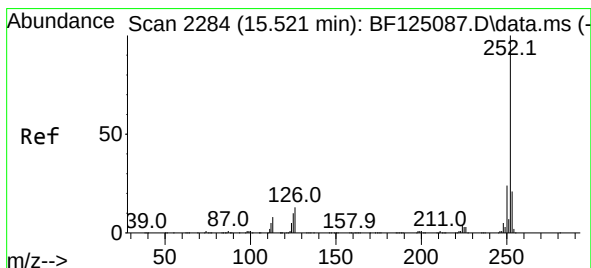
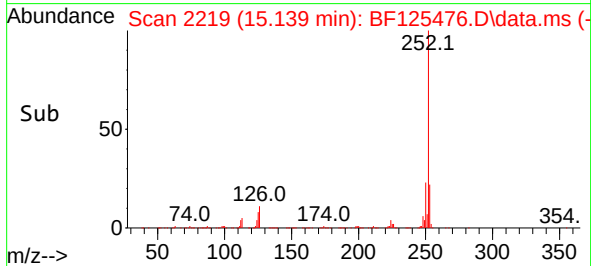
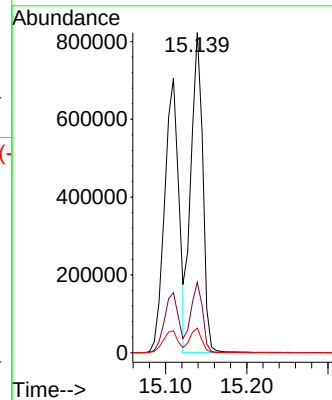
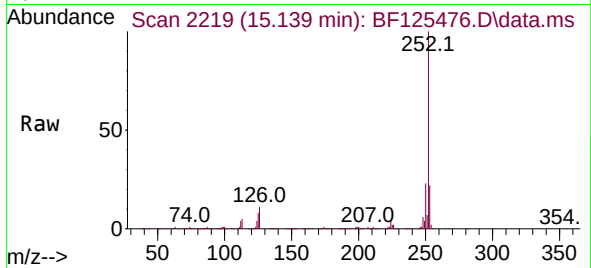
125 7.7 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 39.027 ng

RT: 15.486 min Scan# 2278

Delta R.T. -0.000 min

Lab File: BF125476.D

Acq: 14 Sep 2021 16:10

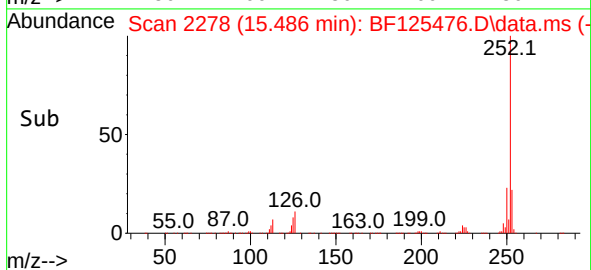
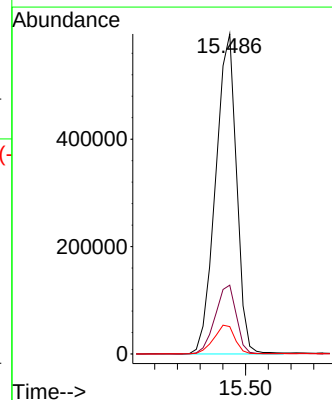
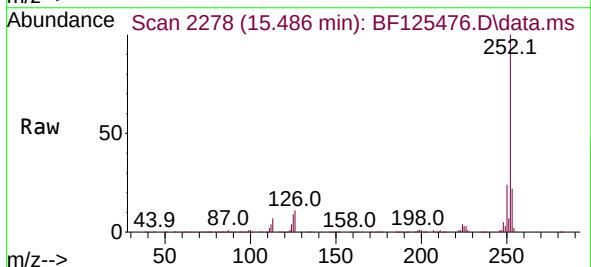
Tgt Ion:252 Resp: 764646

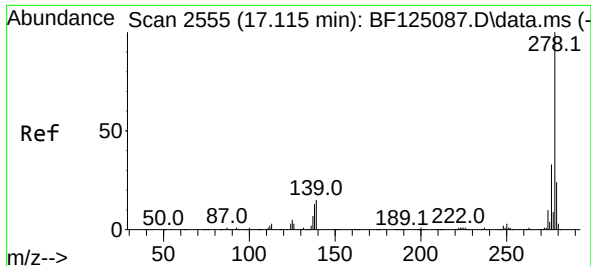
Ion Ratio Lower Upper

252 100

253 21.5 18.4 27.6

125 8.5 9.9 14.9#

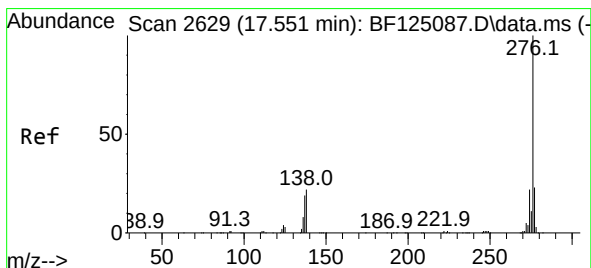
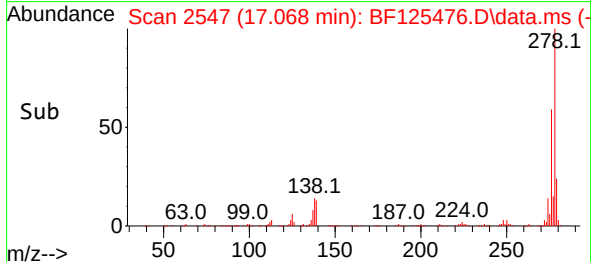
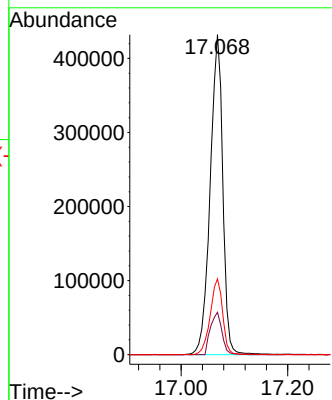
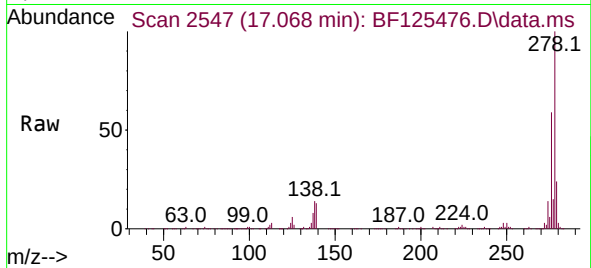




#91
Dibenzo(a,h)anthracene
Concen: 37.678 ng
RT: 17.068 min Scan# 2547
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 712334
Ion Ratio Lower Upper
278 100
139 13.3 14.9 22.3#
279 23.7 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 39.421 ng
RT: 17.515 min Scan# 2623
Delta R.T. -0.006 min
Lab File: BF125476.D
Acq: 14 Sep 2021 16:10

Tgt Ion:276 Resp: 718623
Ion Ratio Lower Upper
276 100
277 23.0 22.0 33.0
138 16.6 22.2 33.4#

