

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092321\
 Data File : BF125586.D
 Acq On : 23 Sep 2021 11:45
 Operator : JU/CG
 Sample : PB139286BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139286BSD

Quant Time: Sep 23 12:11:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	302956	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	1300804	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	685230	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	1120010	20.000	ng	0.00
76) Chrysene-d12	14.062	240	612105	20.000	ng	0.00
86) Perylene-d12	15.539	264	572688	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	2066000	107.840	ng	0.02
7) Phenol-d6	6.528	99	2520350	102.035	ng	0.00
23) Nitrobenzene-d5	7.463	82	1571915	77.075	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	728263	108.508	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2911452	75.681	ng	0.00
79) Terphenyl-d14	13.010	244	2685689	70.852	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.781	88	248502	32.172	ng	# 100
3) Pyridine	3.528	79	591213	28.565	ng	# 72
4) n-Nitrosodimethylamine	3.487	42	302510	37.057	ng	# 1
6) Aniline	6.563	93	1092830	38.429	ng	94
8) 2-Chlorophenol	6.686	128	885854	40.492	ng	97
9) Benzaldehyde	6.445	77	506294	42.799	ng	93
10) Phenol	6.539	94	1018683	40.517	ng	90
11) bis(2-Chloroethyl)ether	6.633	93	805481	40.073	ng	98
12) 1,3-Dichlorobenzene	6.839	146	900491	38.297	ng	97
13) 1,4-Dichlorobenzene	6.916	146	915573	38.523	ng	98
14) 1,2-Dichlorobenzene	7.069	146	892446	40.205	ng	99
15) Benzyl Alcohol	7.039	79	677223	38.312	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.175	45	1058810	38.284	ng	88
17) 2-Methylphenol	7.145	107	697601	39.948	ng	97
18) Hexachloroethane	7.416	117	331623	39.188	ng	# 86
19) n-Nitroso-di-n-propyla...	7.316	70	544012	36.798	ng	# 69
20) 3+4-Methylphenols	7.298	107	819956	37.763	ng	95
22) Acetophenone	7.310	105	1126119	37.416	ng	# 89
24) Nitrobenzene	7.480	77	822271	38.047	ng	97
25) Isophorone	7.722	82	1554826	35.427	ng	93
26) 2-Nitrophenol	7.792	139	451910	46.438	ng	# 90
27) 2,4-Dimethylphenol	7.827	122	807372	41.396	ng	95
28) bis(2-Chloroethoxy)met...	7.928	93	1003530	39.797	ng	97
29) 2,4-Dichlorophenol	8.033	162	734560	37.256	ng	96
30) 1,2,4-Trichlorobenzene	8.122	180	775819	37.336	ng	97
31) Naphthalene	8.204	128	2439766	36.520	ng	99
32) Benzoic acid	7.957	122	544485	45.979	ng	98
33) 4-Chloroaniline	8.245	127	784654	28.655	ng	98
34) Hexachlorobutadiene	8.322	225	428876	36.602	ng	99
35) Caprolactam	8.622	113	131897	24.393	ng	86
36) 4-Chloro-3-methylphenol	8.727	107	720863	37.219	ng	99
37) 2-Methylnaphthalene	8.892	142	1670684	36.922	ng	99
38) 1-Methylnaphthalene	8.992	142	1542419	36.330	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	667447	36.175	ng	98
41) Hexachlorocyclopentadiene	9.051	237	838471	81.263	ng	97
43) 2,4,6-Trichlorophenol	9.169	196	534575	38.455	ng	98

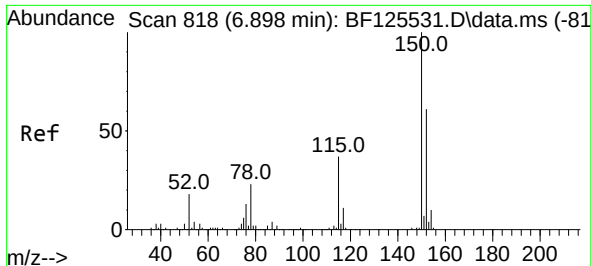
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	548331	37.587	ng	# 90
46) 1,1'-Biphenyl	9.363	154	1865671	36.136	ng	96
47) 2-Chloronaphthalene	9.386	162	1567510	36.554	ng	98
48) 2-Nitroaniline	9.474	65	418436	45.729	ng	95
49) Acenaphthylene	9.804	152	2319186	36.800	ng	97
50) Dimethylphthalate	9.663	163	1776791	37.676	ng	98
51) 2,6-Dinitrotoluene	9.722	165	401226	42.763	ng	# 86
52) Acenaphthene	9.974	154	1549530	38.950	ng	97
53) 3-Nitroaniline	9.886	138	342124	34.333	ng	92
54) 2,4-Dinitrophenol	9.992	184	351103	103.871	ng	# 77
55) Dibenzofuran	10.145	168	2080560	35.242	ng	99
56) 4-Nitrophenol	10.045	139	649699	80.373	ng	91
57) 2,4-Dinitrotoluene	10.121	165	527434	46.908	ng	# 86
58) Fluorene	10.486	166	1545437	34.037	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.257	232	421171	38.438	ng	# 89
60) Diethylphthalate	10.363	149	1739853	37.433	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	728020	36.053	ng	87
62) 4-Nitroaniline	10.504	138	405763	45.060	ng	# 77
63) Azobenzene	10.639	77	1576360	34.906	ng	86
65) 4,6-Dinitro-2-methylph...	10.527	198	235723	43.356	ng	# 83
66) n-Nitrosodiphenylamine	10.598	169	1454685	35.775	ng	94
67) 4-Bromophenyl-phenylether	10.968	248	472117	36.886	ng	99
68) Hexachlorobenzene	11.033	284	540403	37.464	ng	90
69) Atrazine	11.121	200	476132	43.542	ng	96
70) Pentachlorophenol	11.227	266	590427	71.793	ng	95
71) Phenanthrene	11.451	178	2225431	35.373	ng	95
72) Anthracene	11.504	178	2292601	36.557	ng	96
73) Carbazole	11.651	167	2076952	35.017	ng	98
74) Di-n-butylphthalate	11.986	149	2473523	35.140	ng	99
75) Fluoranthene	12.639	202	2146002	34.769	ng	98
77) Benzidine	12.751	184	1161527	66.923	ng	98
78) Pyrene	12.868	202	2129016	37.116	ng	94
80) Butylbenzylphthalate	13.480	149	913274	39.402	ng	96
81) Benzo(a)anthracene	14.051	228	1549764	37.194	ng	99
82) 3,3'-Dichlorobenzidine	14.009	252	505938	39.629	ng	98
83) Chrysene	14.092	228	1580265	37.544	ng	95
84) Bis(2-ethylhexyl)phtha...	14.045	149	1136822	40.121	ng	99
85) Di-n-octyl phthalate	14.656	149	1942632	41.233	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.039	276	1725819	41.980	ng	97
88) Benzo(b)fluoranthene	15.109	252	1559669	37.238	ng	98
89) Benzo(k)fluoranthene	15.109	252	1559669	40.717	ng	97
90) Benzo(a)pyrene	15.480	252	1482707	40.674	ng	97
91) Dibenzo(a,h)anthracene	17.056	278	1427277	40.963	ng	98
92) Benzo(g,h,i)perylene	17.492	276	1439062	41.847	ng	93

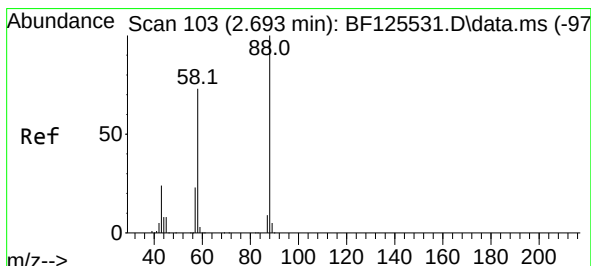
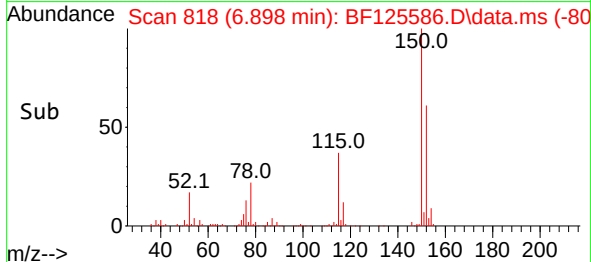
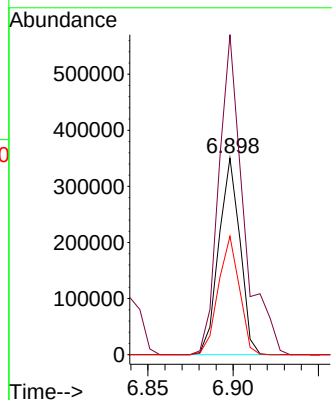
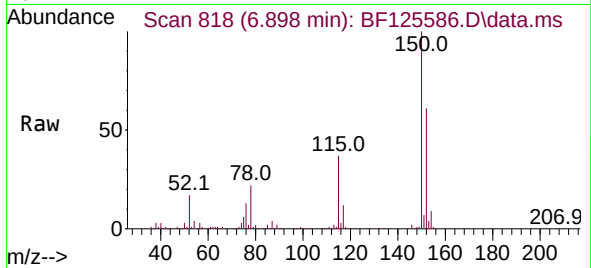
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF125586.D
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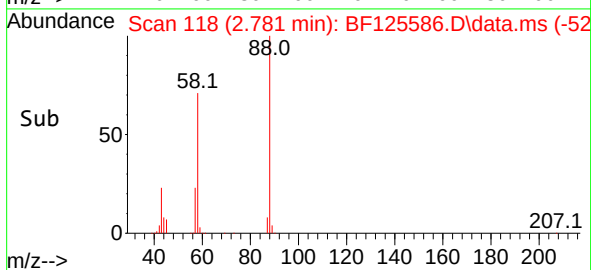
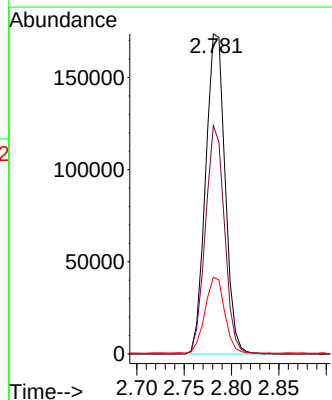
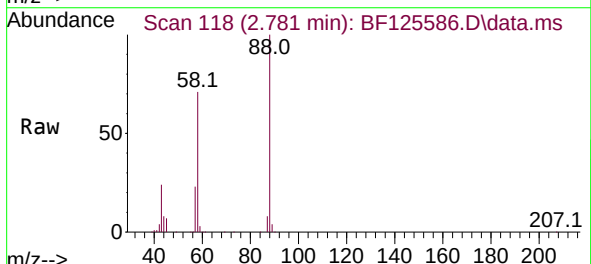
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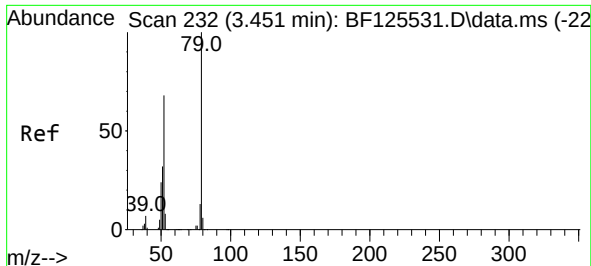
Tgt Ion:152 Resp: 302956
 Ion Ratio Lower Upper
 152 100
 150 162.7 117.6 176.4
 115 60.2 47.1 70.7



#2
 1,4-Dioxane
 Concen: 32.172 ng
 RT: 2.781 min Scan# 118
 Delta R.T. 0.088 min
 Lab File: BF125586.D
 Acq: 23 Sep 2021 11:45

Tgt Ion: 88 Resp: 248502
 Ion Ratio Lower Upper
 88 100
 58 70.0 0.0 0.0#
 43 24.2 0.0 0.0#

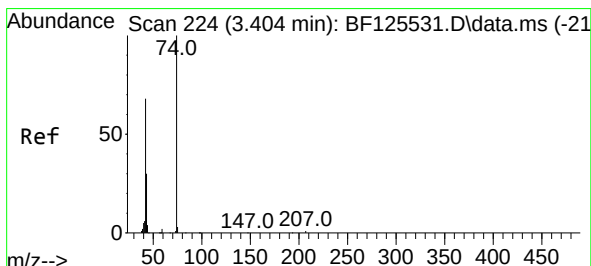
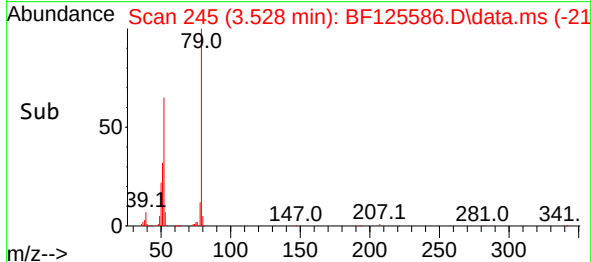
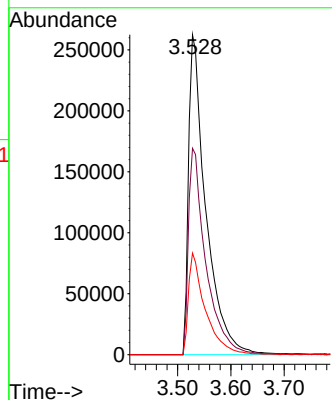
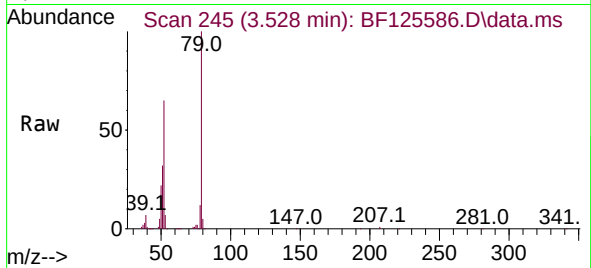




#3
Pyridine
Concen: 28.565 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.076 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

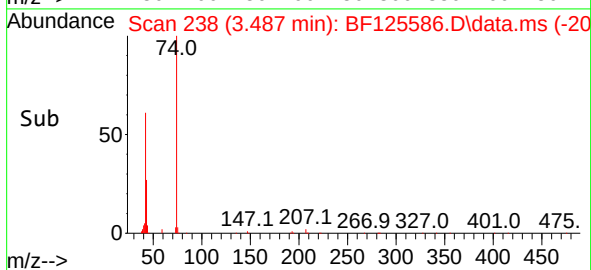
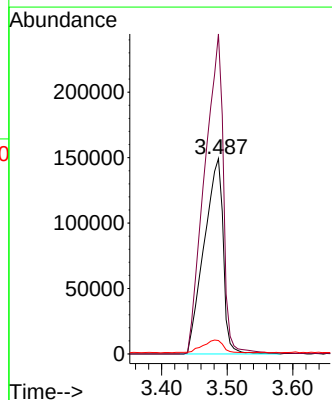
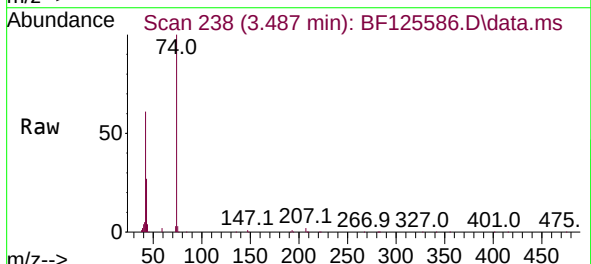
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ClientSampleId :
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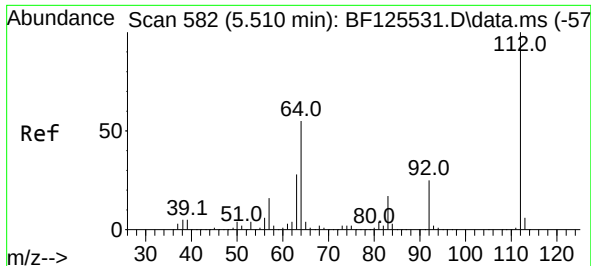
Tgt Ion: 79 Resp: 591213
Ion Ratio Lower Upper
79 100
52 64.5 70.3 105.5#
51 31.7 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 37.057 ng
RT: 3.487 min Scan# 238
Delta R.T. 0.082 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 42 Resp: 302510
Ion Ratio Lower Upper
42 100
74 163.8 59.0 88.6#
44 6.9 0.0 0.0#

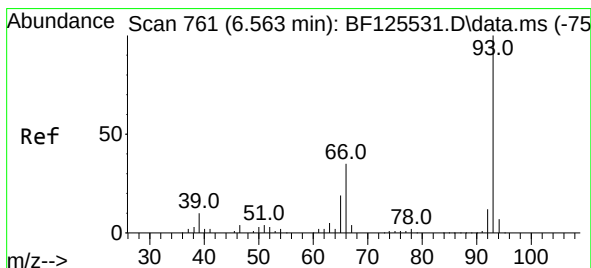
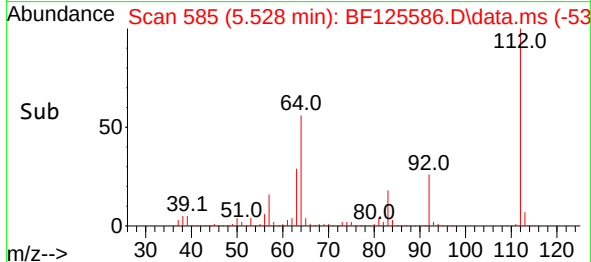
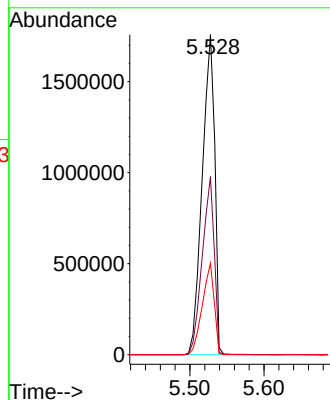
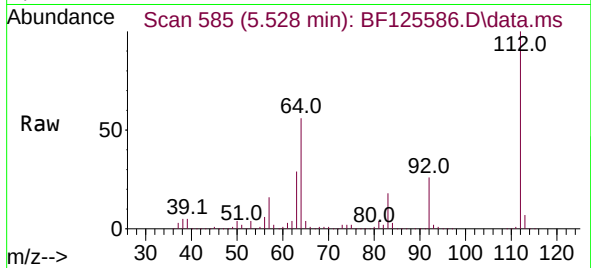




#5
2-Fluorophenol
Concen: 107.840 ng
RT: 5.528 min Scan# 585
Delta R.T. 0.018 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

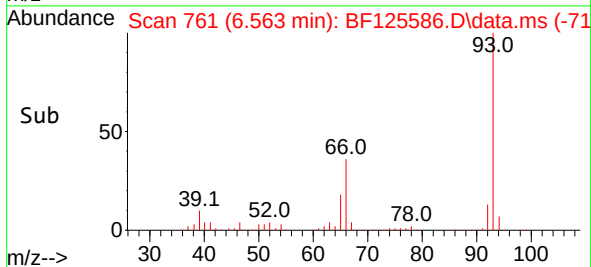
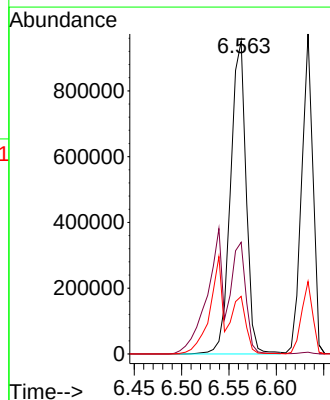
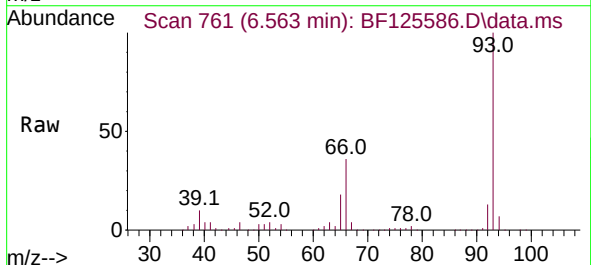
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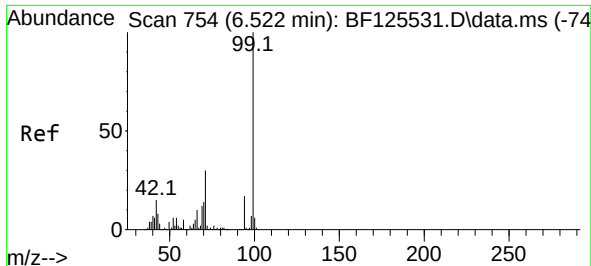
Tgt Ion:112 Resp: 2066000
Ion Ratio Lower Upper
112 100
64 55.6 44.2 66.2
63 28.6 26.2 39.2



#6
Aniline
Concen: 38.429 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 93 Resp: 1092830
Ion Ratio Lower Upper
93 100
66 35.7 32.7 49.1
65 18.4 14.2 21.4

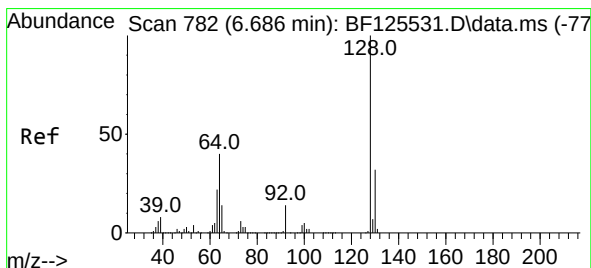
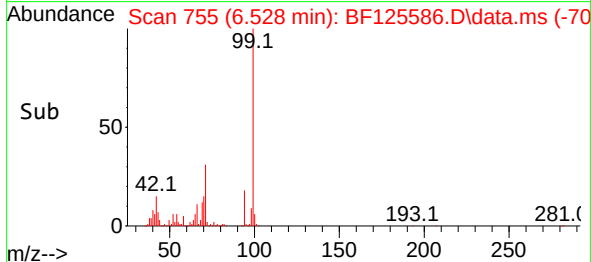
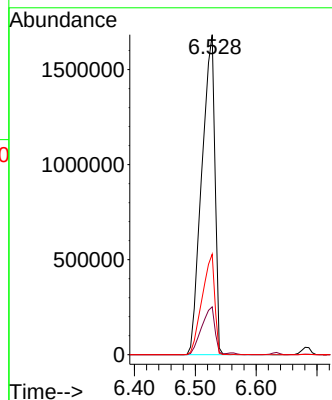
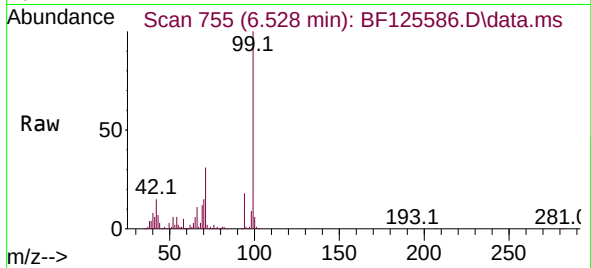




#7
Phenol-d6
Concen: 102.035 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

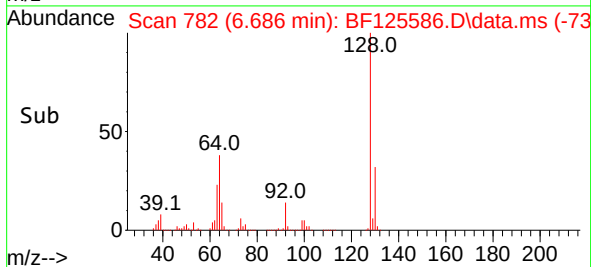
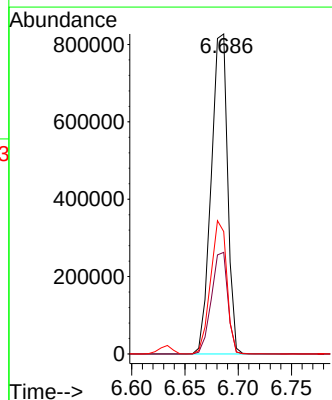
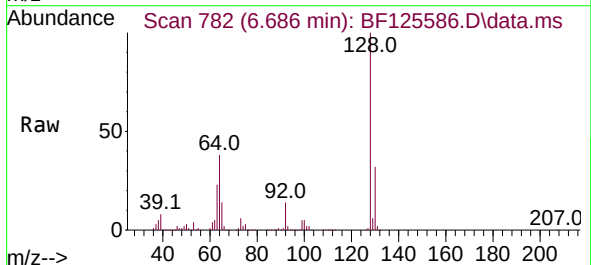
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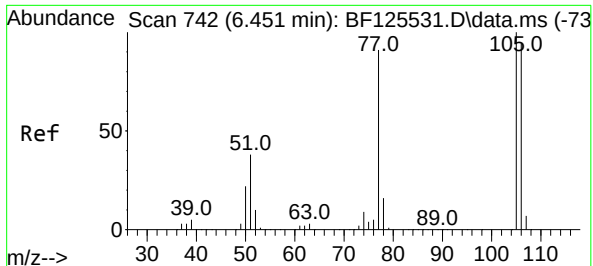
Tgt Ion: 99 Resp: 2520350
Ion Ratio Lower Upper
99 100
42 14.9 23.5 35.3#
71 31.4 25.6 38.4



#8
2-Chlorophenol
Concen: 40.492 ng
RT: 6.686 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:128 Resp: 885854
Ion Ratio Lower Upper
128 100
130 31.8 10.5 50.5
64 38.2 20.3 60.3

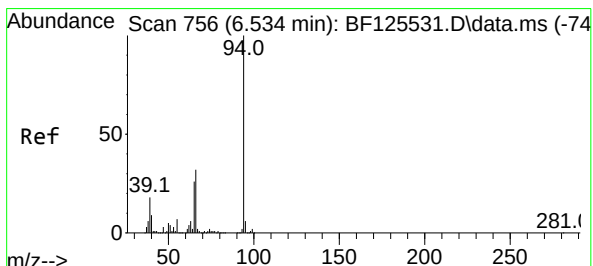
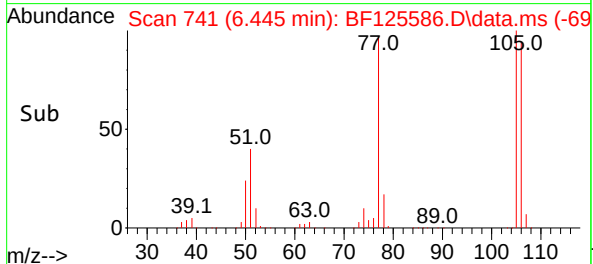
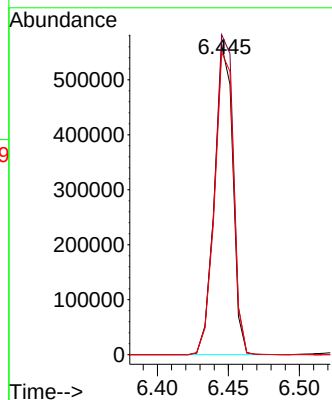
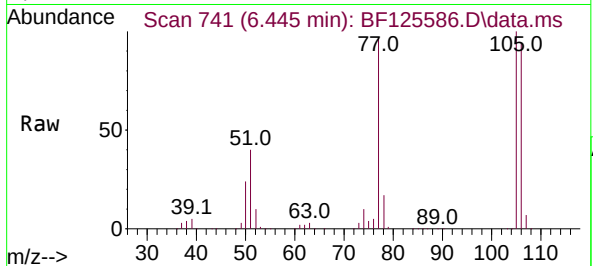




#9
Benzaldehyde
Concen: 42.799 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

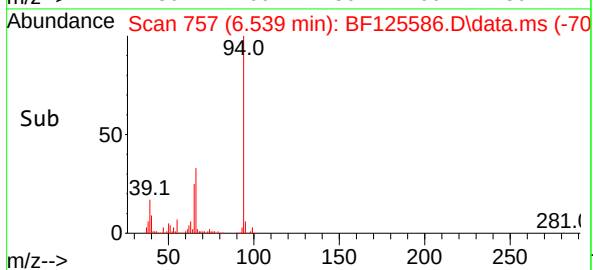
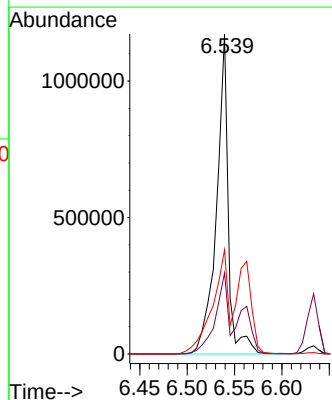
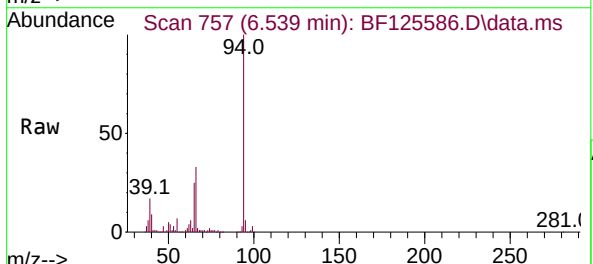
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

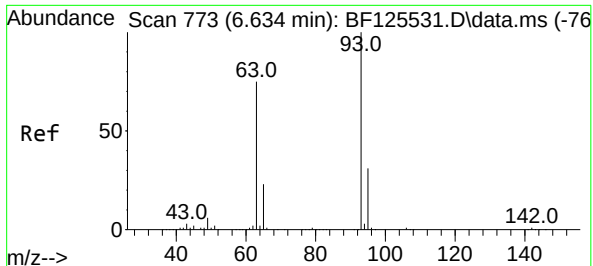
Tgt Ion: 77 Resp: 506294
Ion Ratio Lower Upper
77 100
105 103.3 75.9 115.9
106 97.6 84.0 124.0



#10
Phenol
Concen: 40.517 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.005 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 94 Resp: 1018683
Ion Ratio Lower Upper
94 100
65 25.3 9.3 49.3
66 32.5 20.3 60.3

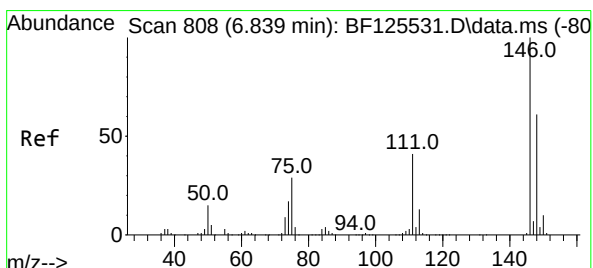
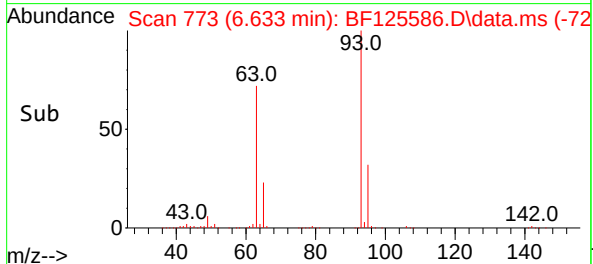
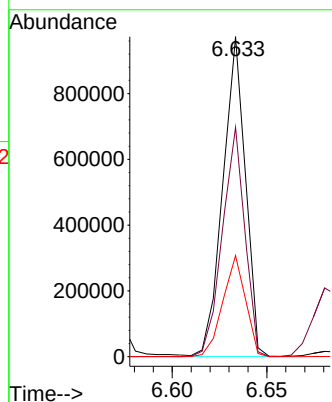
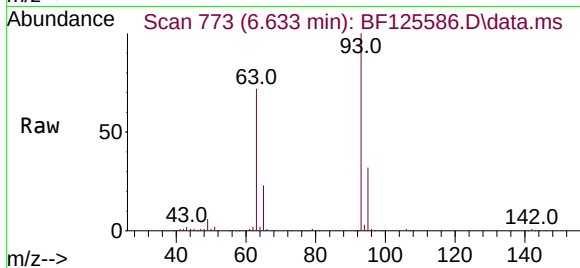




#11
bis(2-Chloroethyl)ether
Concen: 40.073 ng
RT: 6.633 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

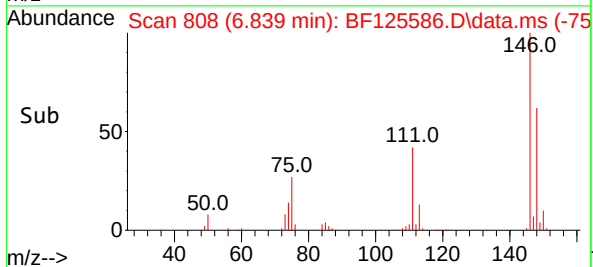
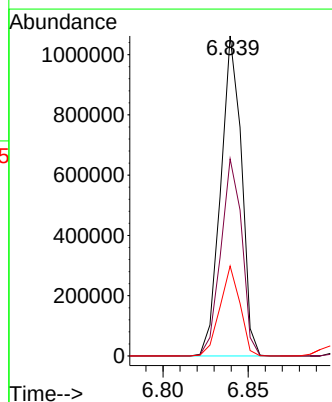
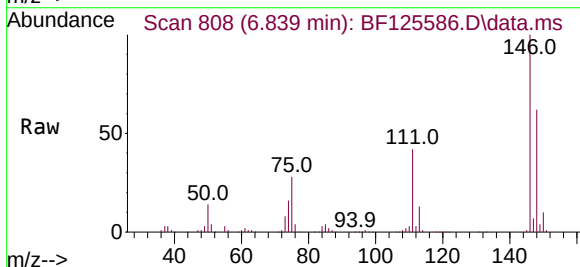
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

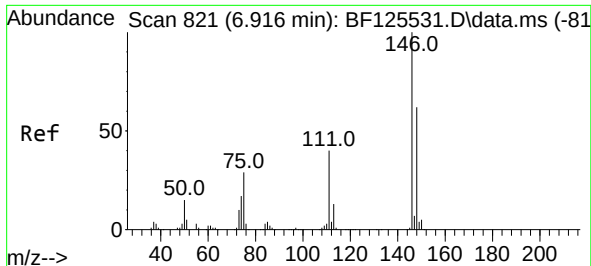
Tgt Ion: 93 Resp: 805481
Ion Ratio Lower Upper
93 100
63 71.7 54.4 94.4
95 31.6 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.297 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:146 Resp: 900491
Ion Ratio Lower Upper
146 100
148 61.6 49.7 74.5
75 28.1 25.2 37.8

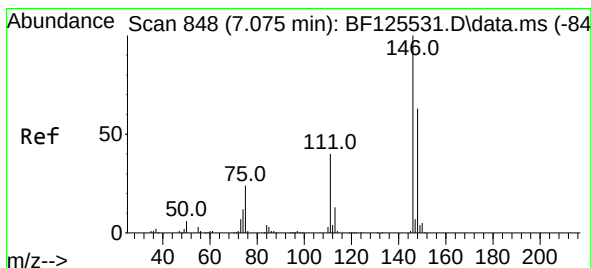
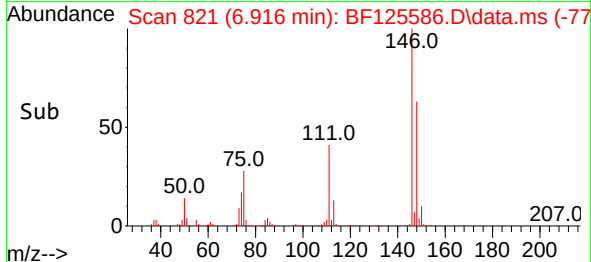
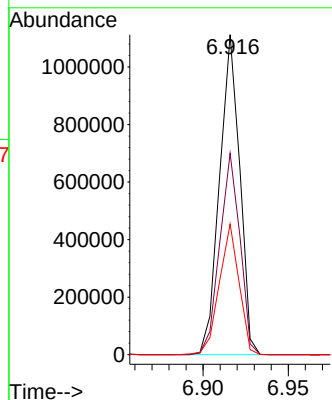
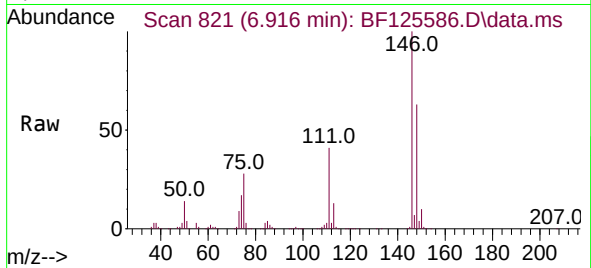




#13
 1,4-Dichlorobenzene
 Concen: 38.523 ng
 RT: 6.916 min Scan# 821
 Delta R.T. -0.000 min
 Lab File: BF125586.D
 Acq: 23 Sep 2021 11:45

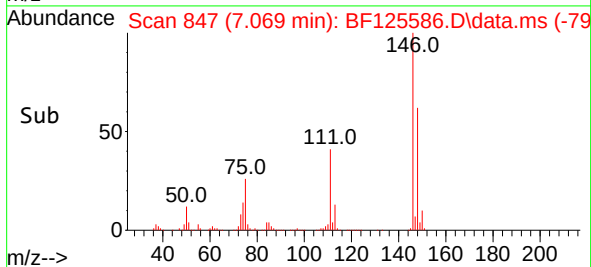
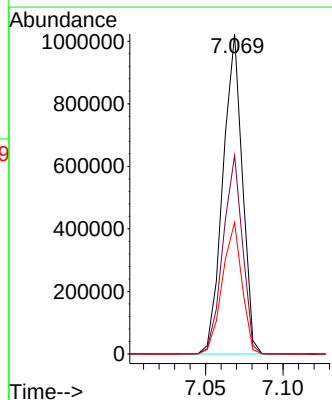
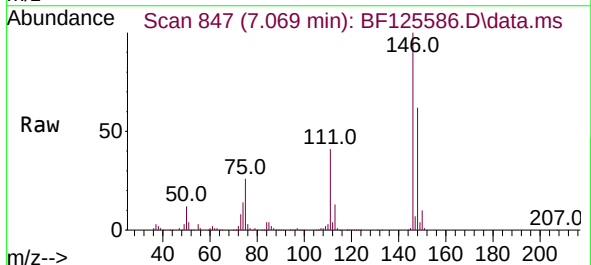
Instrument :
 BNA_F
 ClientSampleId :
 PB139286BSD

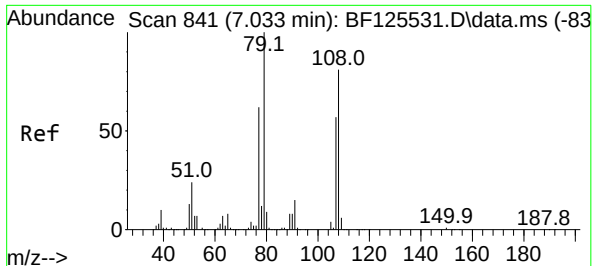
Tgt Ion:146 Resp: 915573
 Ion Ratio Lower Upper
 146 100
 148 63.0 51.9 77.9
 111 40.8 31.8 47.6



#14
 1,2-Dichlorobenzene
 Concen: 40.205 ng
 RT: 7.069 min Scan# 847
 Delta R.T. -0.006 min
 Lab File: BF125586.D
 Acq: 23 Sep 2021 11:45

Tgt Ion:146 Resp: 892446
 Ion Ratio Lower Upper
 146 100
 148 62.1 50.6 75.8
 111 41.1 33.5 50.3





#15

Benzyl Alcohol

Concen: 38.312 ng

RT: 7.039 min Scan# 842

Delta R.T. 0.006 min

Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

Tgt Ion: 79 Resp: 677223

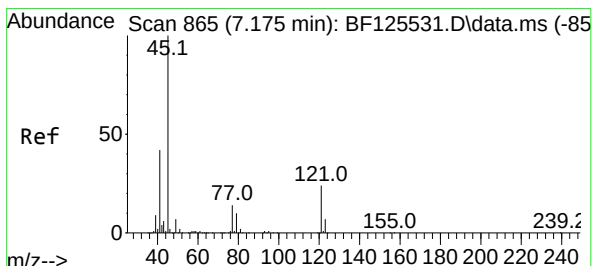
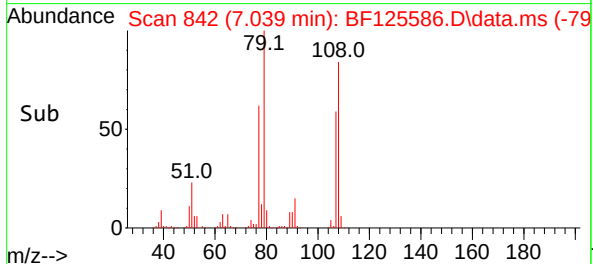
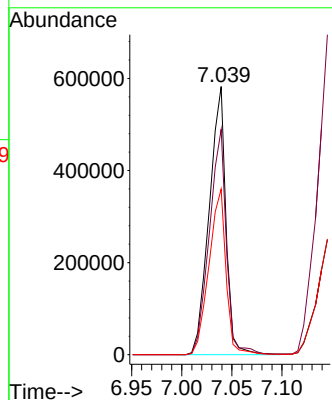
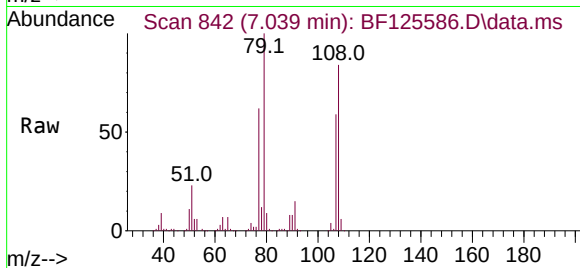
Ion	Ratio	Lower	Upper
79	100		
108	84.0	60.4	90.6
77	61.8	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

PB139286BSD



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.284 ng

RT: 7.175 min Scan# 865

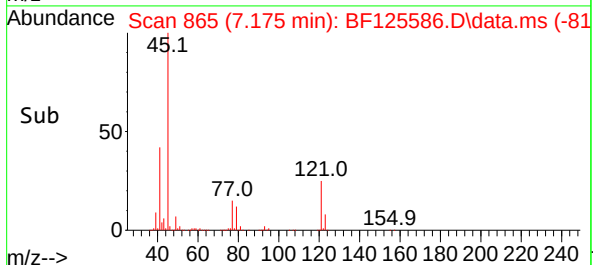
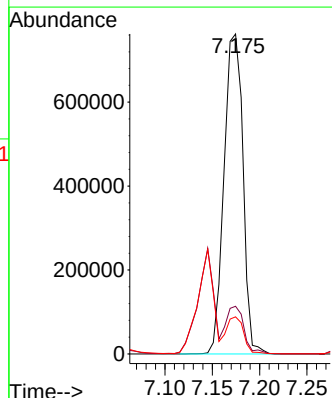
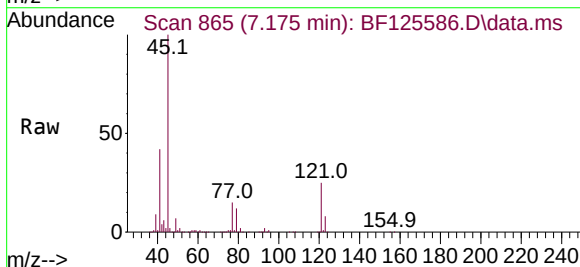
Delta R.T. -0.000 min

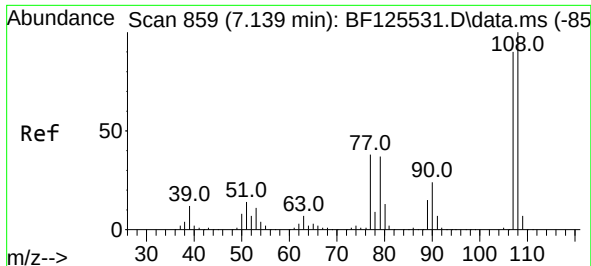
Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

Tgt Ion: 45 Resp: 1058810

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	30.6
79	11.6	0.0	27.5

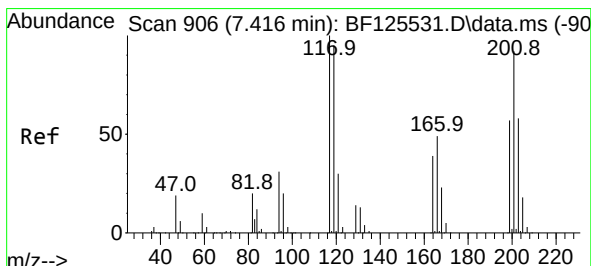
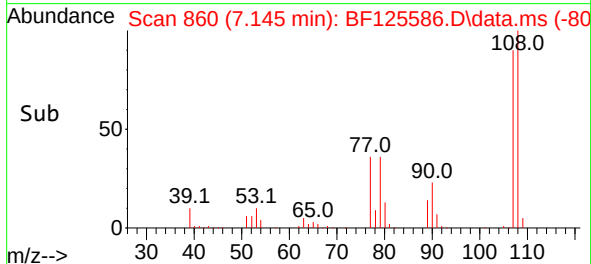
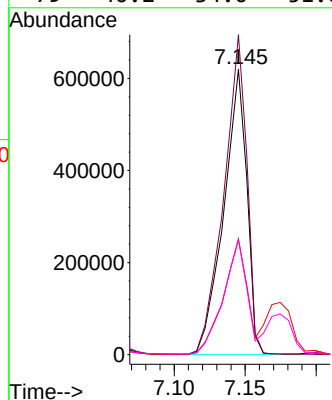
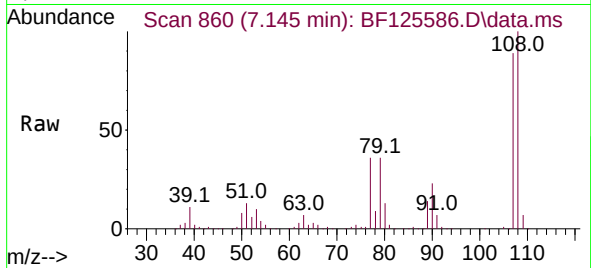




#17
2-Methylphenol
Concen: 39.948 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

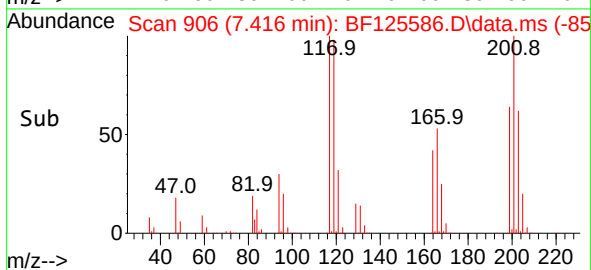
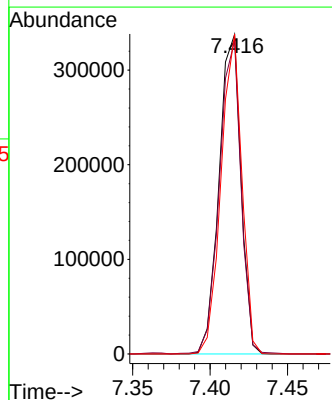
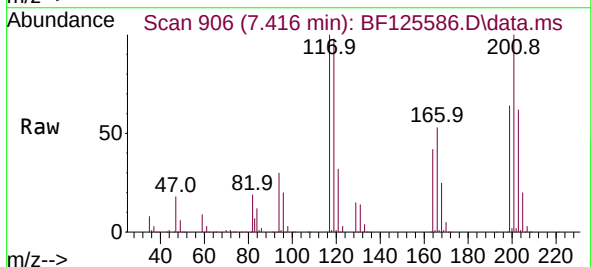
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

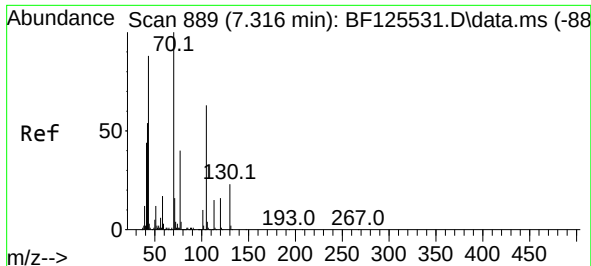
Tgt Ion:107 Resp: 697601
Ion Ratio Lower Upper
107 100
108 112.1 90.6 135.8
77 40.6 35.7 53.5
79 40.2 34.0 51.0



#18
Hexachloroethane
Concen: 39.188 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:117 Resp: 331623
Ion Ratio Lower Upper
117 100
119 98.0 73.4 110.2
201 100.2 64.9 97.3#

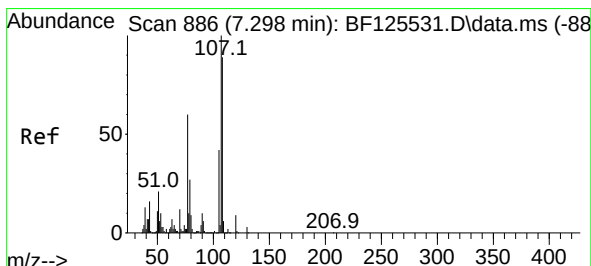
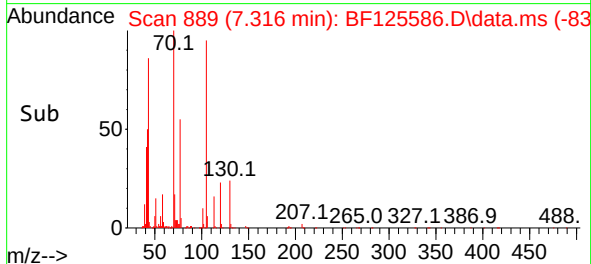
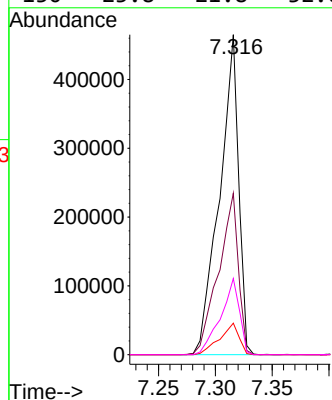
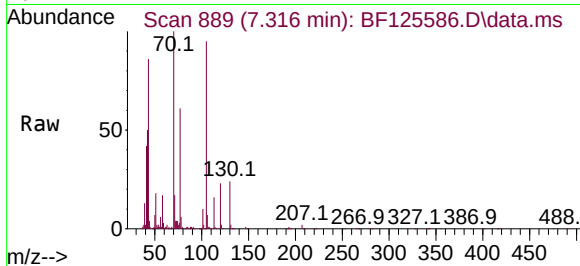




#19
n-Nitroso-di-n-propylamine
Concen: 36.798 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

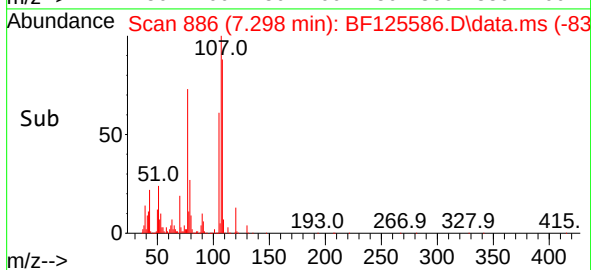
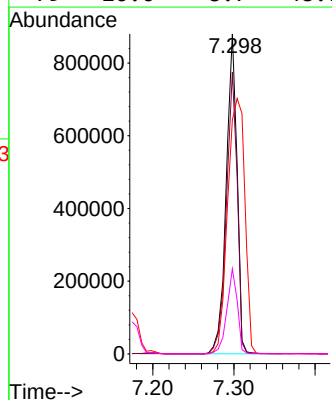
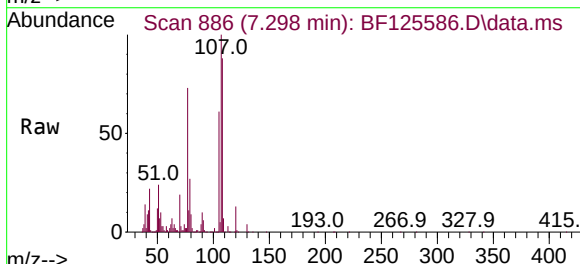
Instrument :
BNA_F
ClientSampleId :
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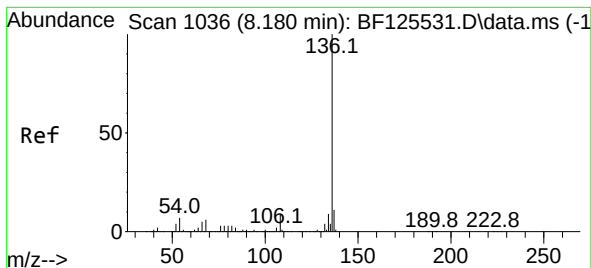
Tgt Ion: 70 Resp: 544012
Ion Ratio Lower Upper
70 100
42 50.5 72.2 108.2#
101 9.8 7.8 11.8
130 23.8 21.8 32.6



#20
3+4-Methylphenols
Concen: 37.763 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 107 Resp: 819956
Ion Ratio Lower Upper
107 100
108 88.1 76.6 116.6
77 73.1 53.3 93.3
79 26.6 8.7 48.7

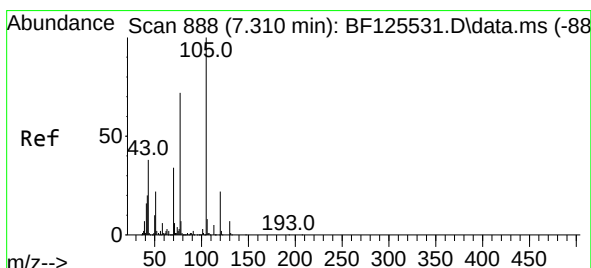
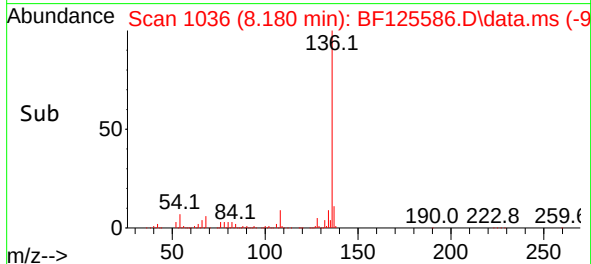
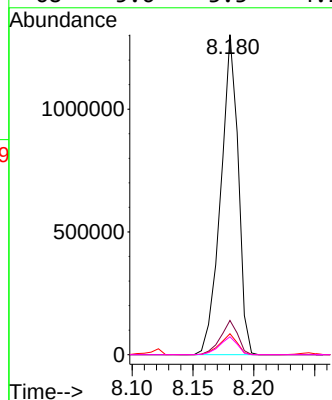
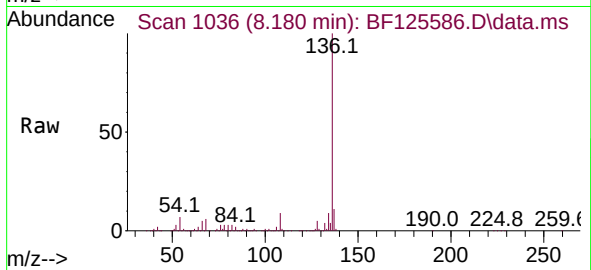




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

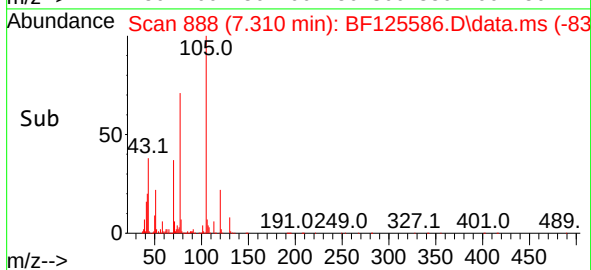
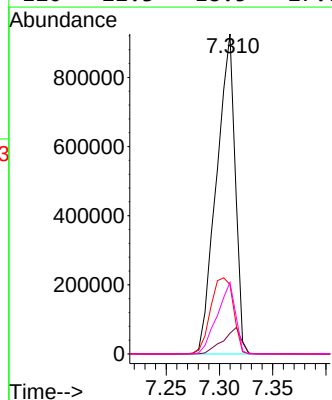
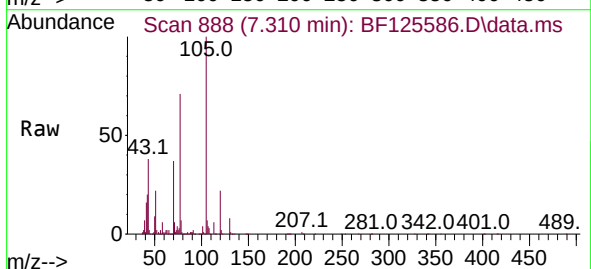
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

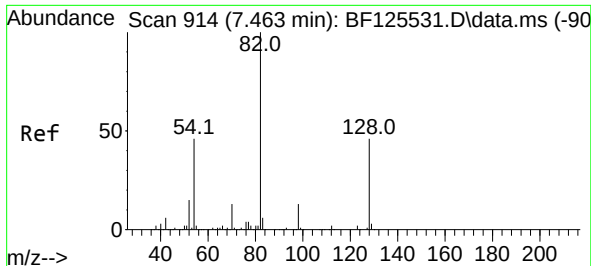
Tgt Ion:136 Resp: 1300804
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 6.6 6.4 9.6
68 5.6 3.3 4.9#



#22
Acetophenone
Concen: 37.416 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:105 Resp: 1126119
Ion Ratio Lower Upper
105 100
71 6.5 5.5 8.3
51 21.7 26.0 39.0#
120 22.3 18.5 27.7

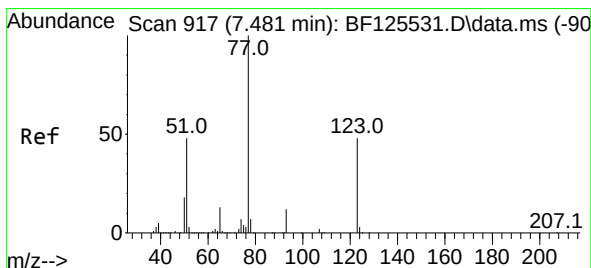
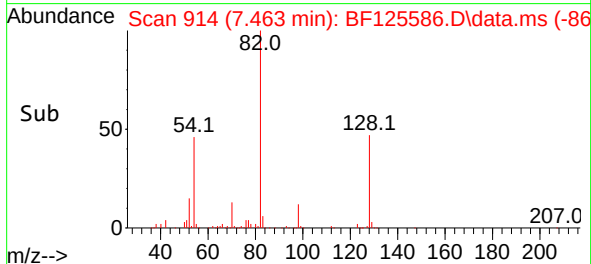
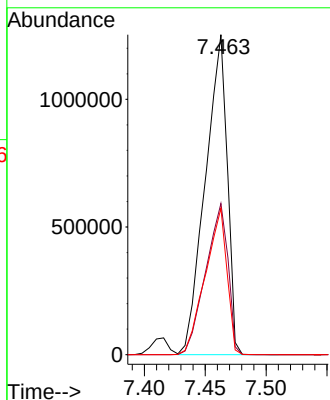
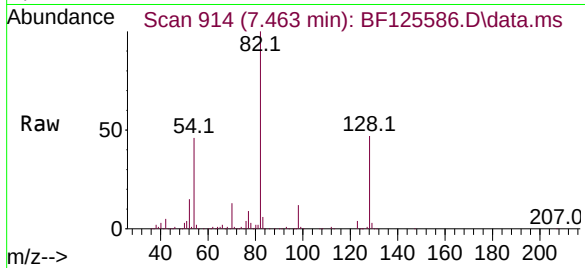




#23
Nitrobenzene-d5
Concen: 77.075 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

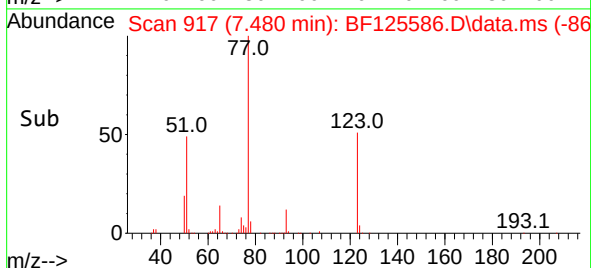
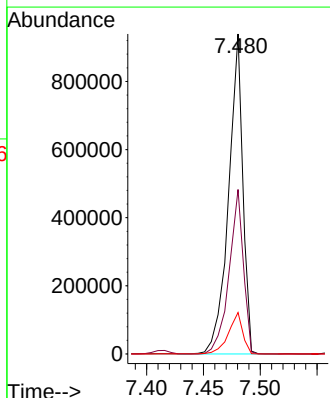
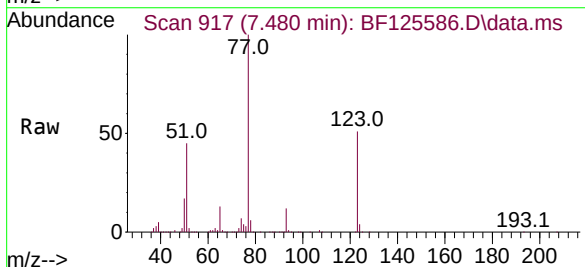
Instrument :
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ClientSampleId :
PB139286BSD

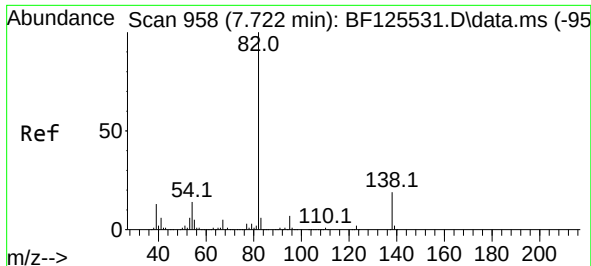
Tgt Ion: 82 Resp: 1571915
Ion Ratio Lower Upper
82 100
128 47.2 40.6 60.8
54 45.8 49.6 74.4#



#24
Nitrobenzene
Concen: 38.047 ng
RT: 7.480 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 77 Resp: 822271
Ion Ratio Lower Upper
77 100
123 51.4 42.3 63.5
65 13.0 12.4 18.6

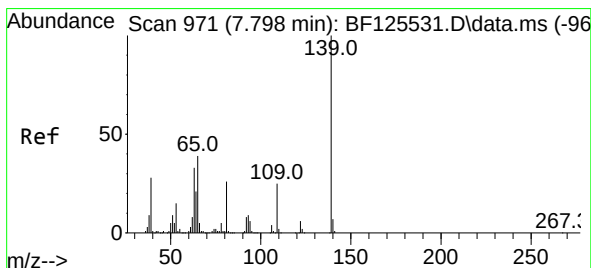
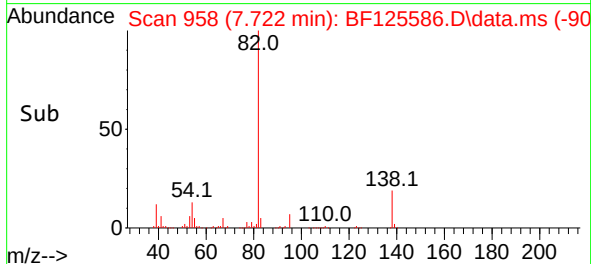
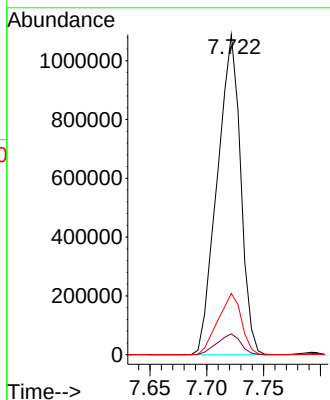
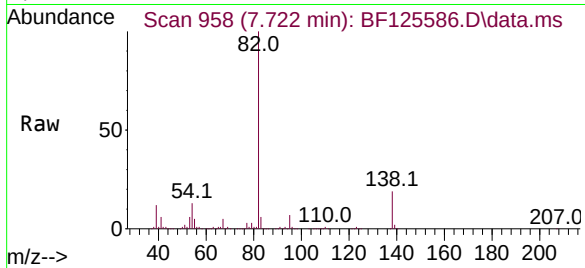




#25
Isophorone
Concen: 35.427 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

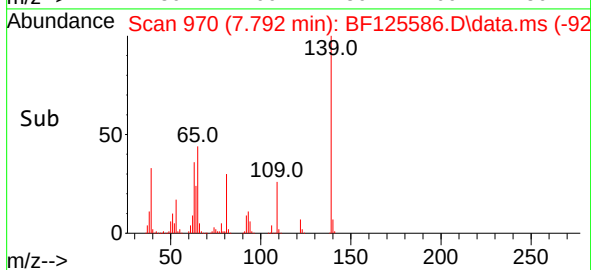
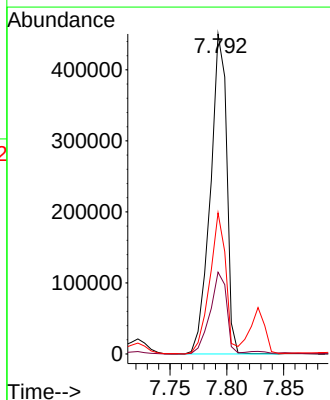
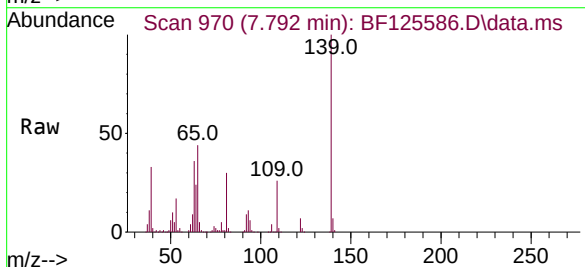
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

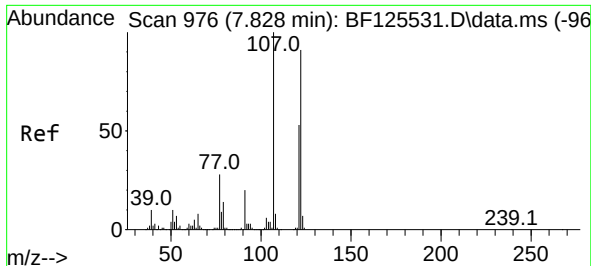
Tgt Ion: 82 Resp: 1554826
Ion Ratio Lower Upper
82 100
95 6.5 6.5 9.7
138 19.1 18.4 27.6



#26
2-Nitrophenol
Concen: 46.438 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 139 Resp: 451910
Ion Ratio Lower Upper
139 100
109 25.6 26.0 39.0#
65 44.1 31.0 46.4

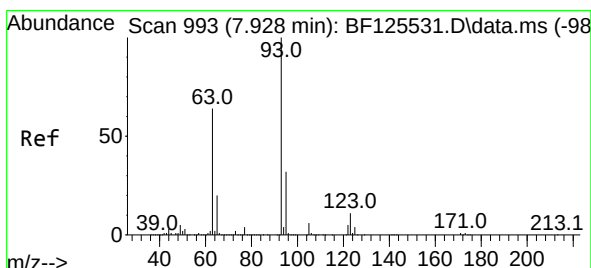
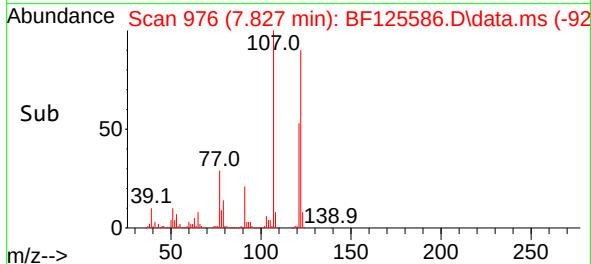
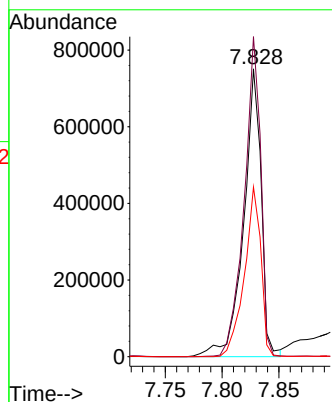
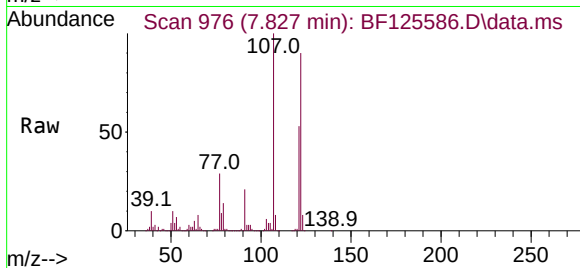




#27
2,4-Dimethylphenol
Concen: 41.396 ng
RT: 7.827 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

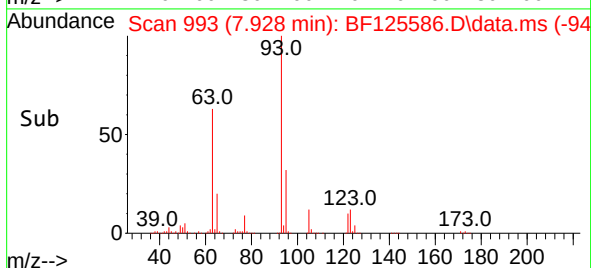
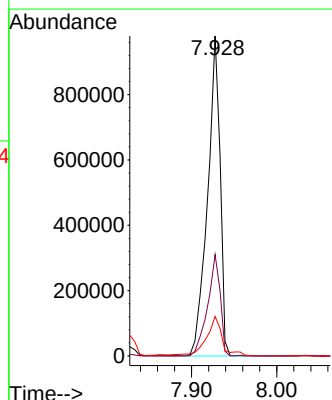
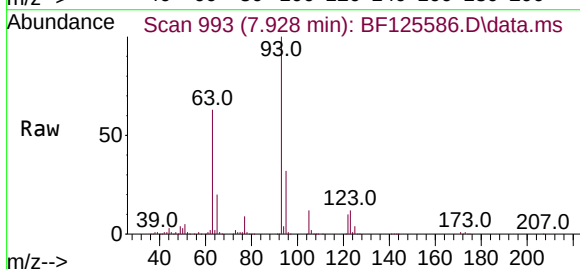
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

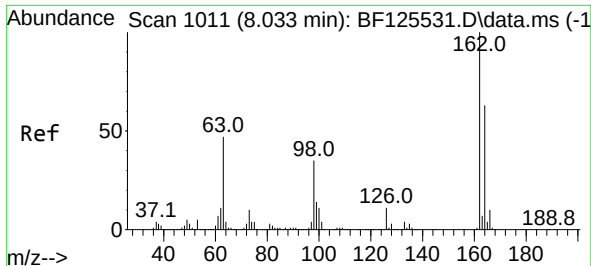
Tgt Ion:122 Resp: 807372
Ion Ratio Lower Upper
122 100
107 111.2 85.0 127.6
121 58.9 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.797 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 93 Resp: 1003530
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 12.4 11.7 17.5

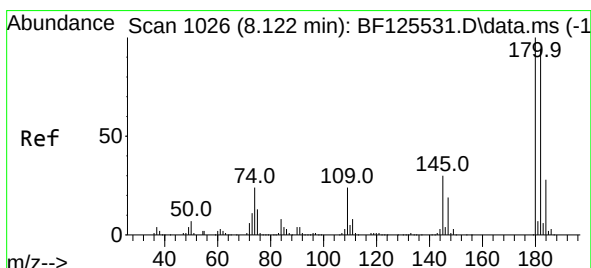
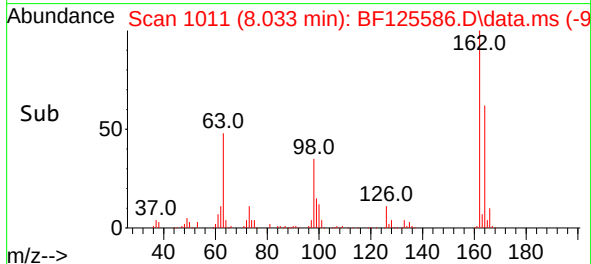
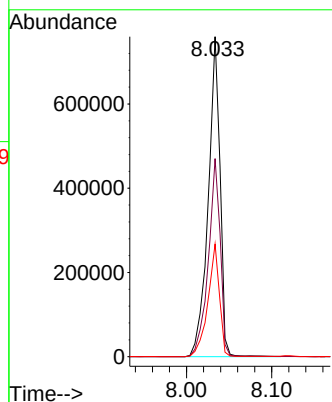
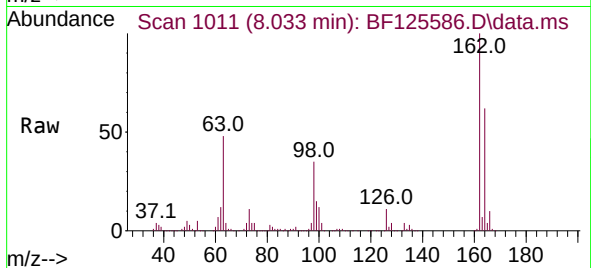




#29
2,4-Dichlorophenol
Concen: 37.256 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

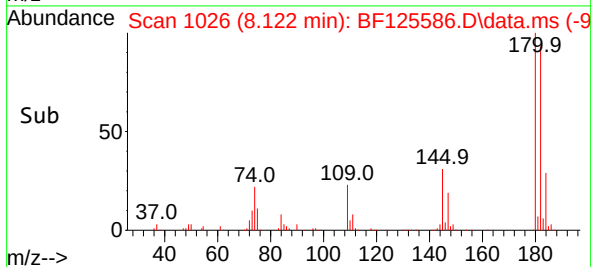
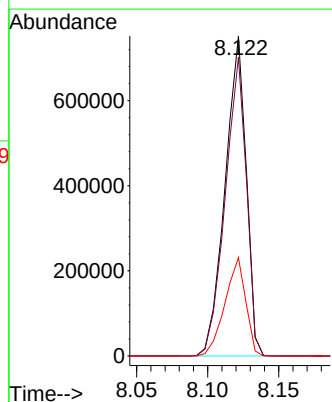
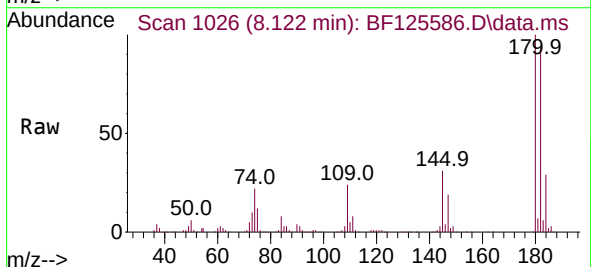
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

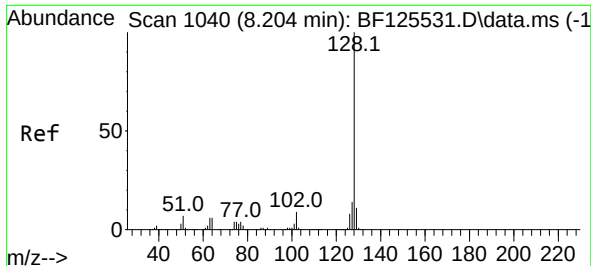
Tgt Ion:162 Resp: 734560
Ion Ratio Lower Upper
162 100
164 61.9 44.5 84.5
98 35.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.336 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:180 Resp: 775819
Ion Ratio Lower Upper
180 100
182 93.4 76.8 115.2
145 30.8 26.7 40.1

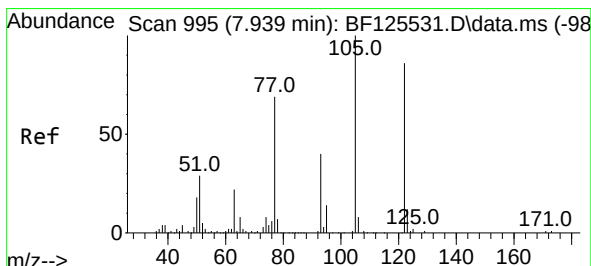
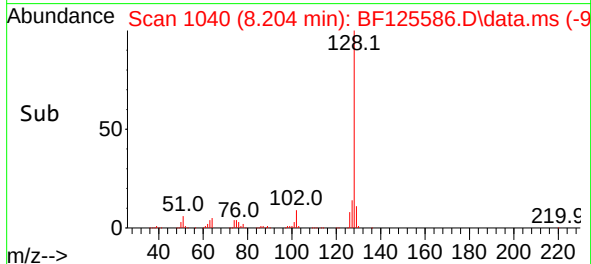
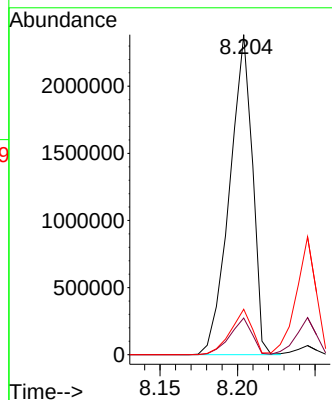
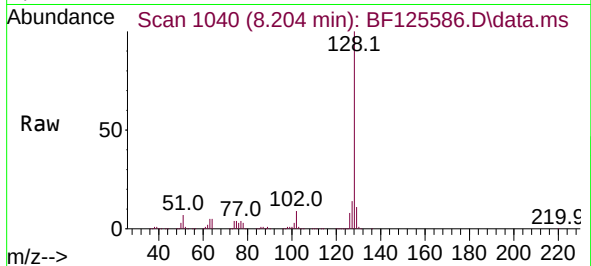




#31
Naphthalene
Concen: 36.520 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

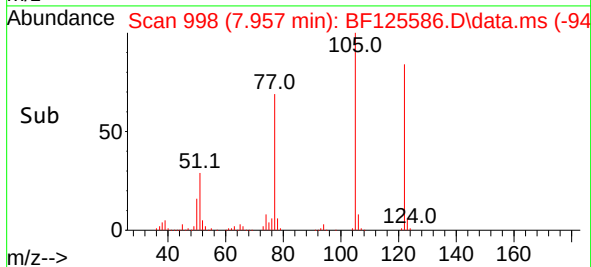
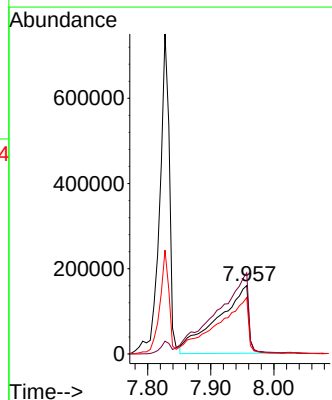
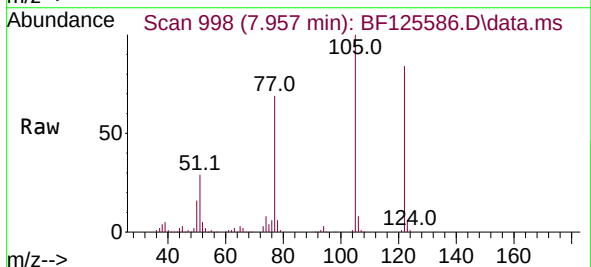
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

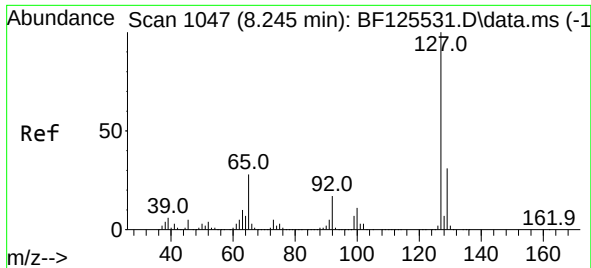
Tgt Ion:128 Resp: 2439766
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 14.2 10.9 16.3



#32
Benzoic acid
Concen: 45.979 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.018 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:122 Resp: 544485
Ion Ratio Lower Upper
122 100
105 118.8 97.6 137.6
77 82.4 59.6 99.6

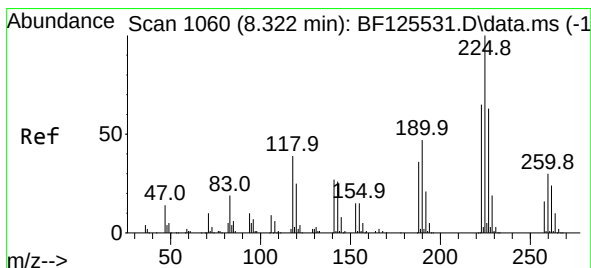
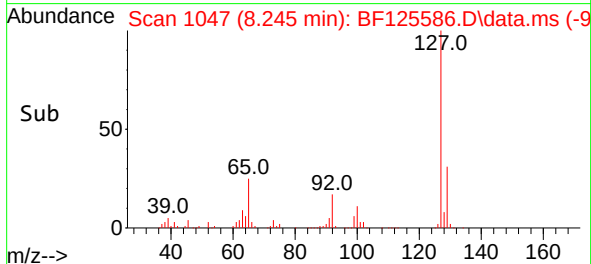
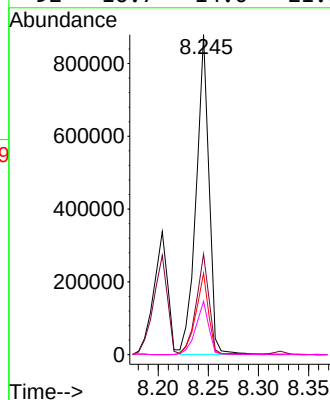
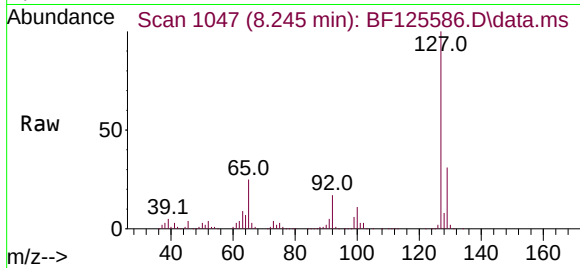




#33
4-Chloroaniline
Concen: 28.655 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

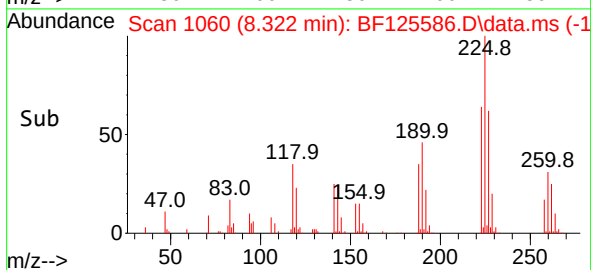
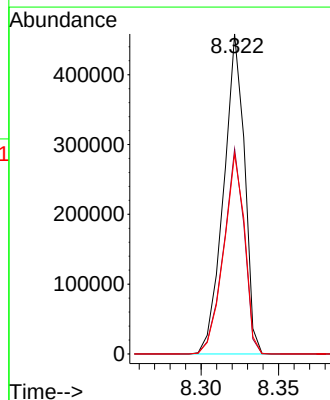
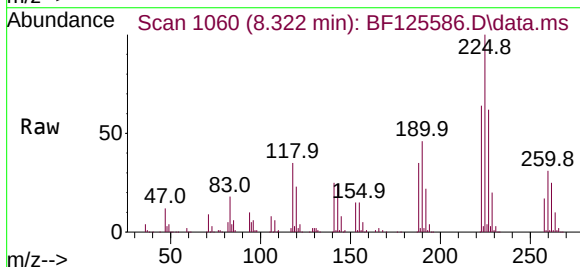
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

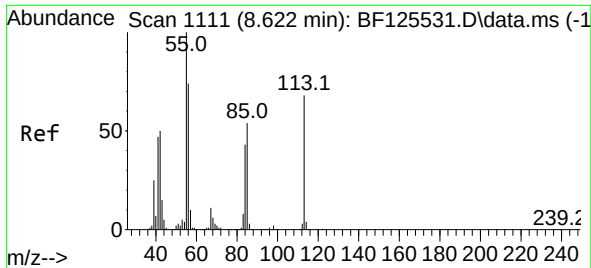
Tgt Ion:	127	Resp:	784654
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	25.5	21.2	31.8
92	16.7	14.0	21.0



#34
Hexachlorobutadiene
Concen: 36.602 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:	225	Resp:	428876
Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	62.5	50.6	75.8

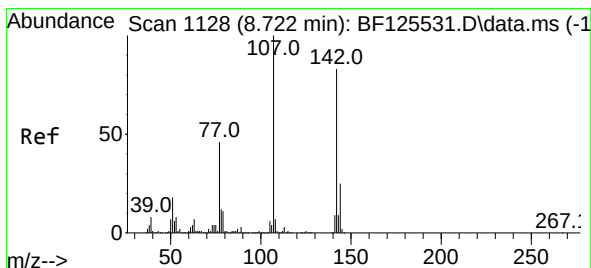
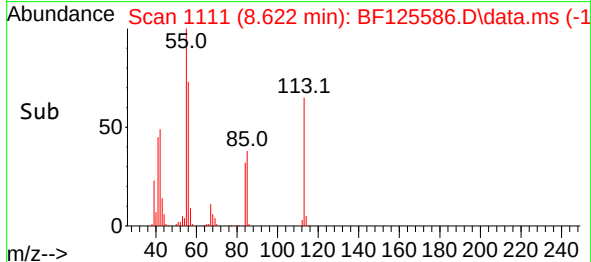
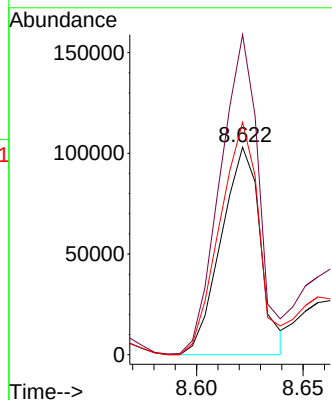
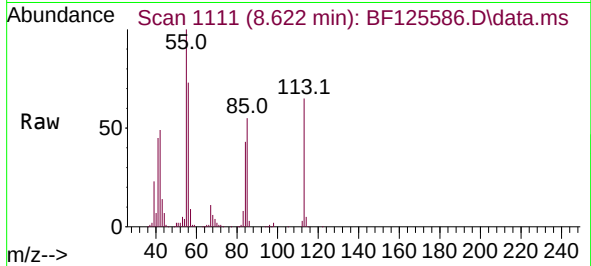




#35
Caprolactam
Concen: 24.393 ng
RT: 8.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

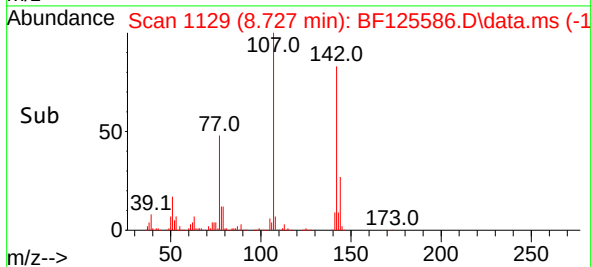
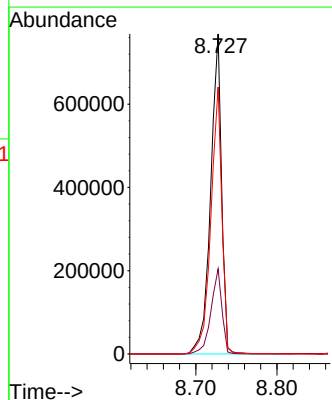
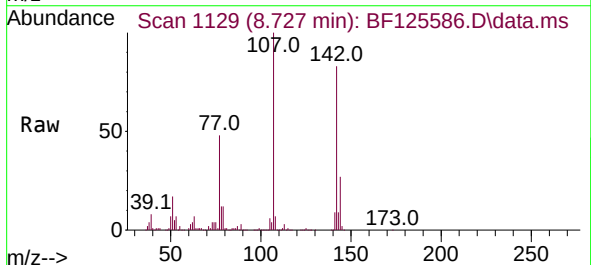
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

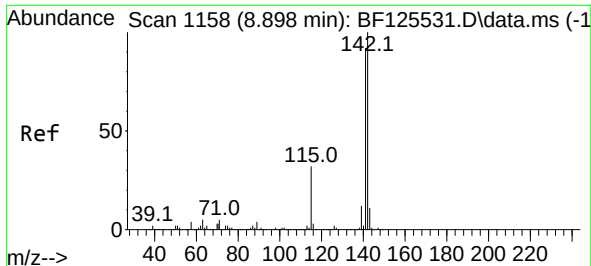
Tgt Ion:113 Resp: 131897
Ion Ratio Lower Upper
113 100
55 154.2 154.1 194.1
56 112.0 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 37.219 ng
RT: 8.727 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:107 Resp: 720863
Ion Ratio Lower Upper
107 100
144 26.6 21.9 32.9
142 83.4 67.1 100.7

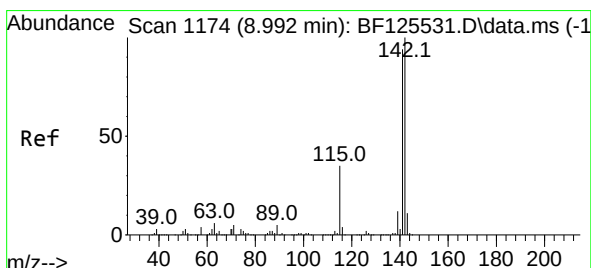
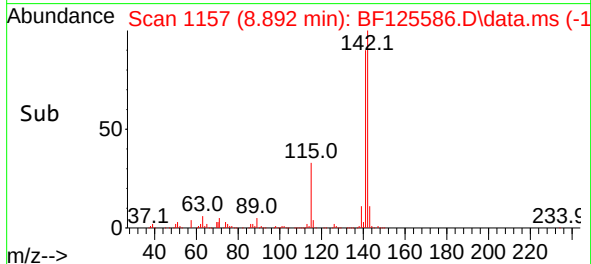
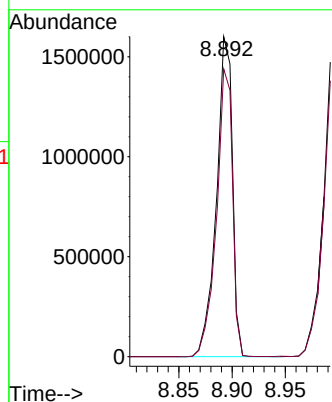
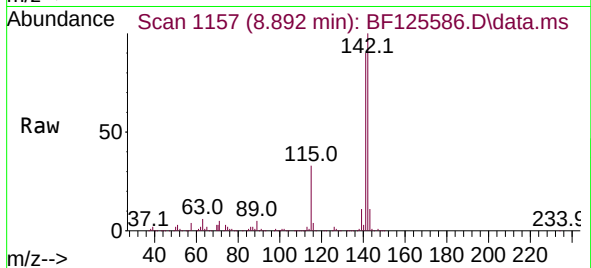




#37
2-Methylnaphthalene
Concen: 36.922 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

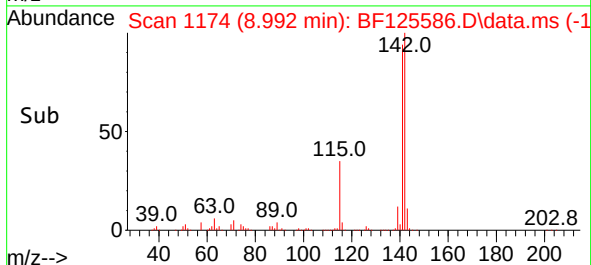
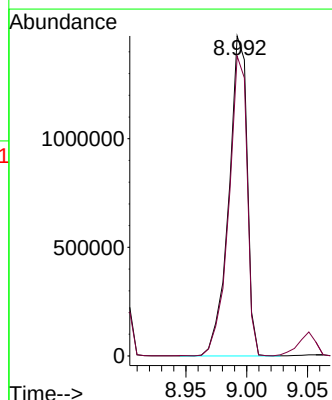
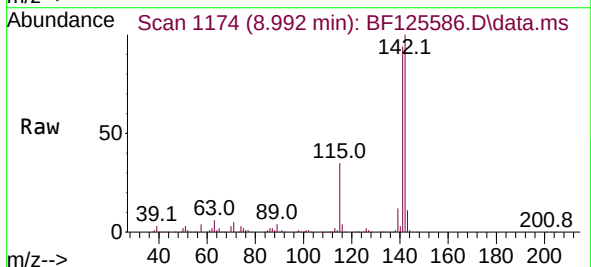
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

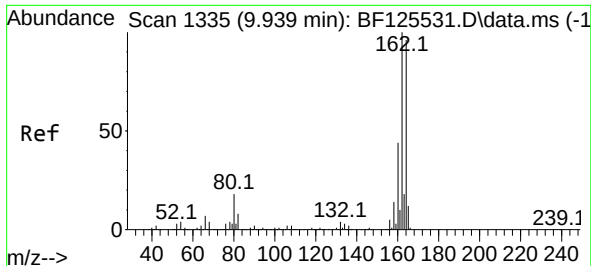
Tgt Ion:142 Resp: 1670684
Ion Ratio Lower Upper
142 100
141 89.9 71.2 106.8



#38
1-Methylnaphthalene
Concen: 36.330 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:142 Resp: 1542419
Ion Ratio Lower Upper
142 100
141 93.7 76.0 114.0

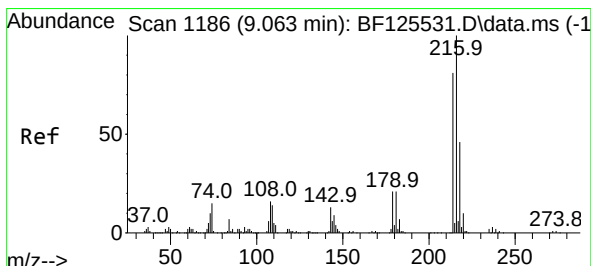
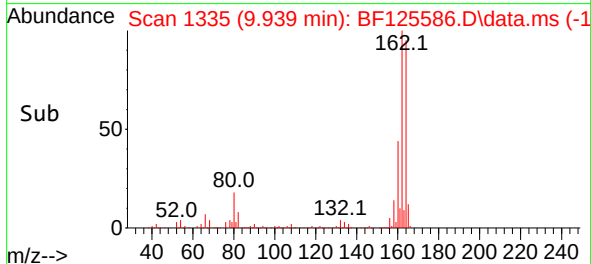
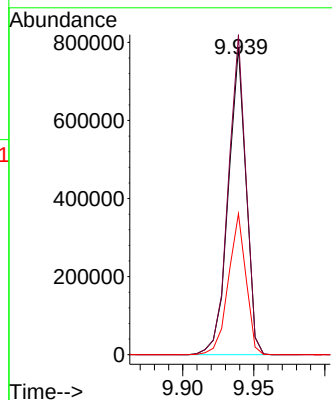
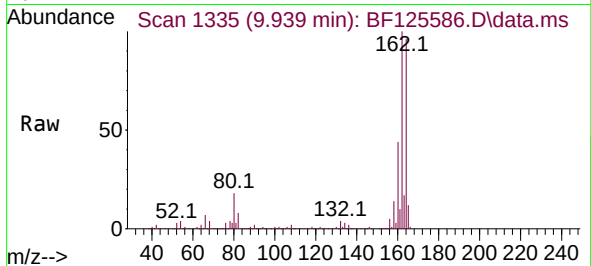




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

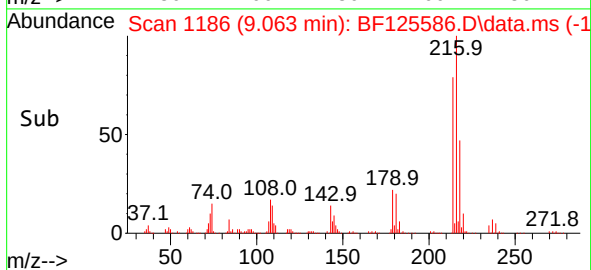
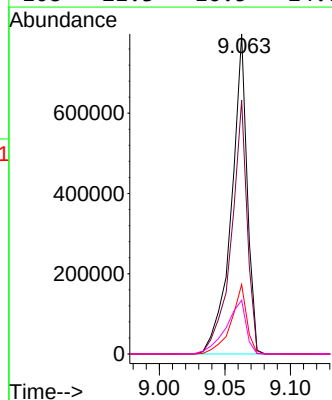
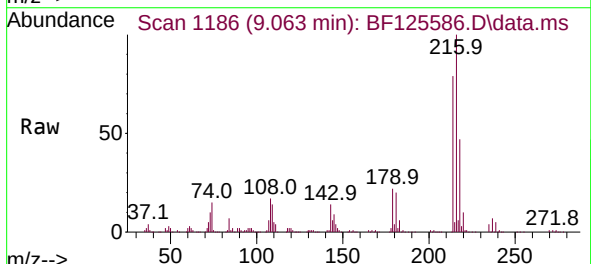
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

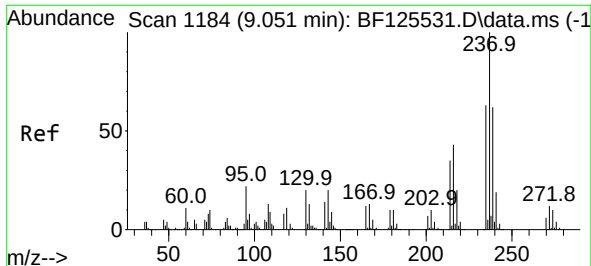
Tgt Ion:164 Resp: 685230
Ion Ratio Lower Upper
164 100
162 104.0 81.3 121.9
160 45.8 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.175 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:216 Resp: 667447
Ion Ratio Lower Upper
216 100
214 79.4 64.9 97.3
179 21.4 17.4 26.2
108 21.3 16.5 24.7

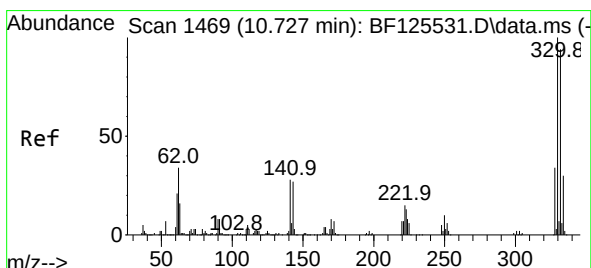
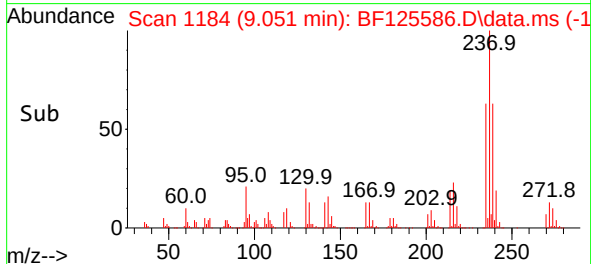
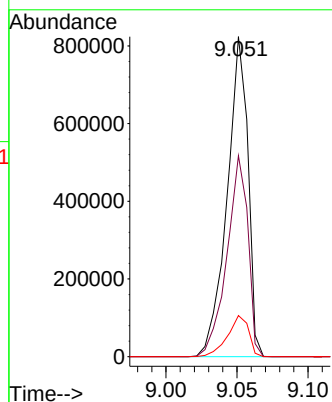
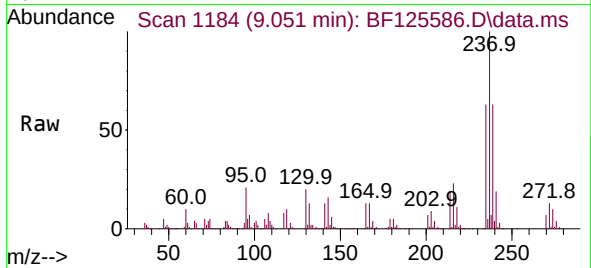




#41
Hexachlorocyclopentadiene
Concen: 81.263 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

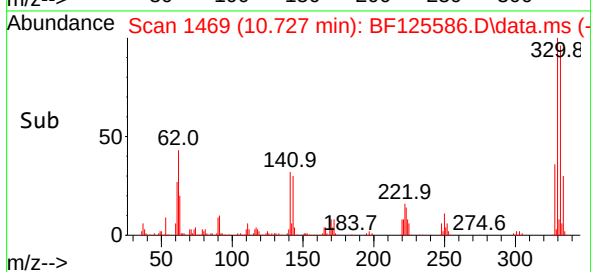
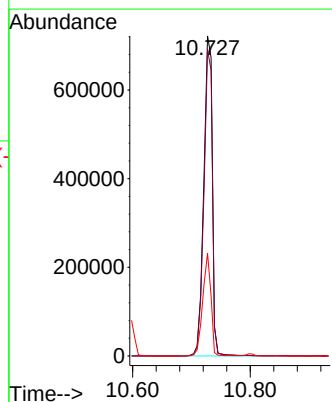
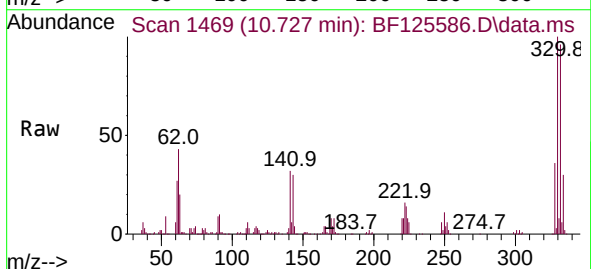
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

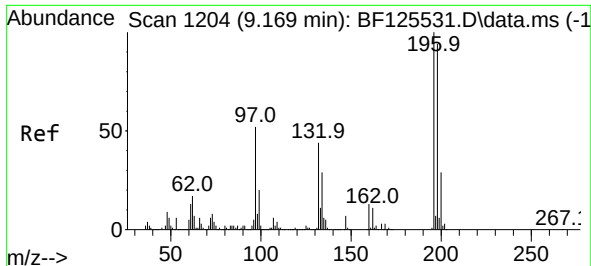
Tgt Ion:237 Resp: 838471
Ion Ratio Lower Upper
237 100
235 62.8 44.7 84.7
272 12.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 108.508 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:330 Resp: 728263
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 30.7 44.6 66.8#

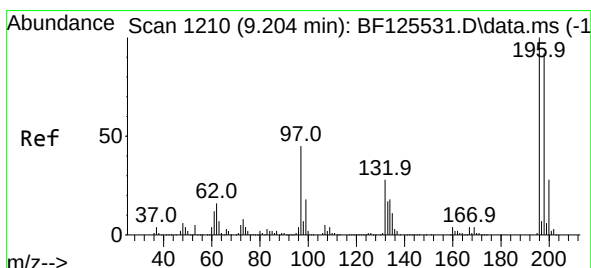
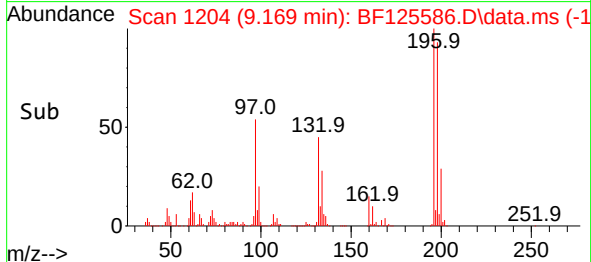
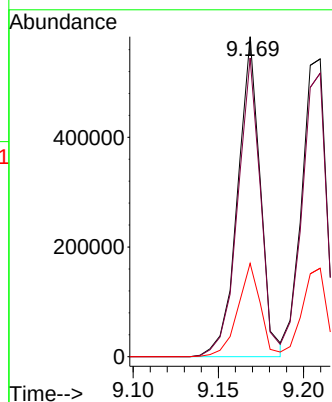
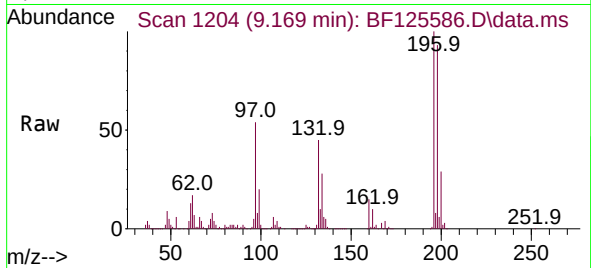




#43
2,4,6-Trichlorophenol
Concen: 38.455 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

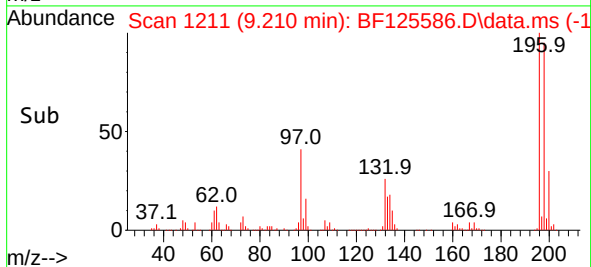
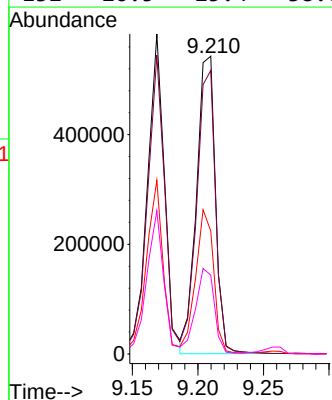
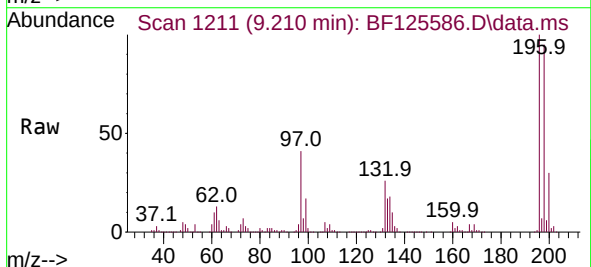
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

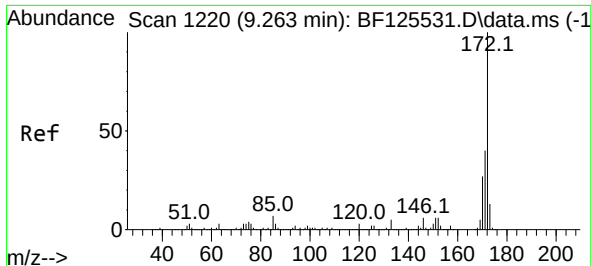
Tgt Ion:196 Resp: 534575
Ion Ratio Lower Upper
196 100
198 93.3 74.9 112.3
200 29.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 37.587 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:196 Resp: 548331
Ion Ratio Lower Upper
196 100
198 95.2 80.2 120.2
97 41.3 44.0 66.0#
132 26.5 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 75.681 ng

RT: 9.263 min Scan# 1220

Delta R.T. -0.000 min

Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

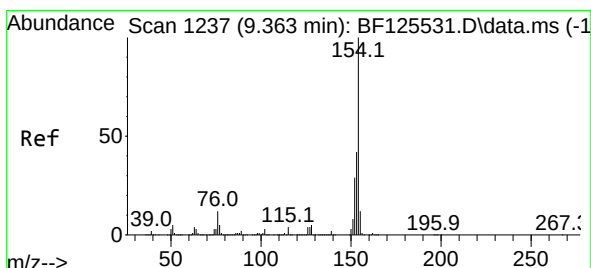
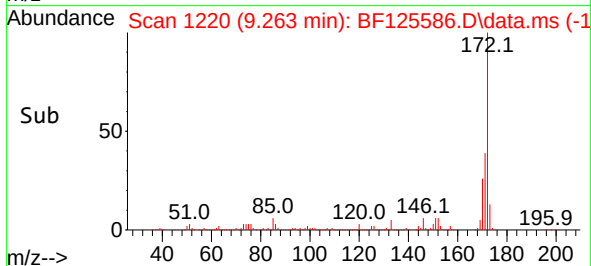
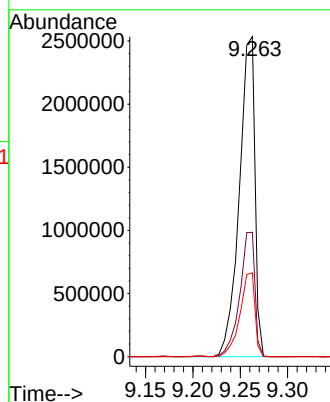
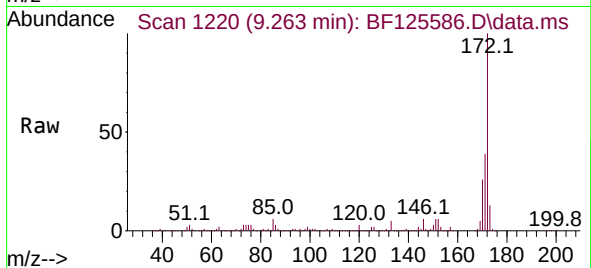
Tgt Ion:172 Resp: 2911452

Ion Ratio Lower Upper

172 100

171 38.9 26.5 39.7

170 26.2 18.8 28.2



#46

1,1'-Biphenyl

Concen: 36.136 ng

RT: 9.363 min Scan# 1237

Delta R.T. -0.000 min

Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

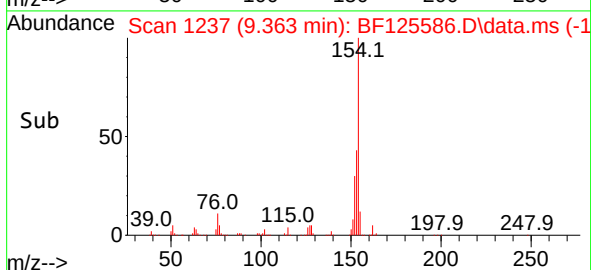
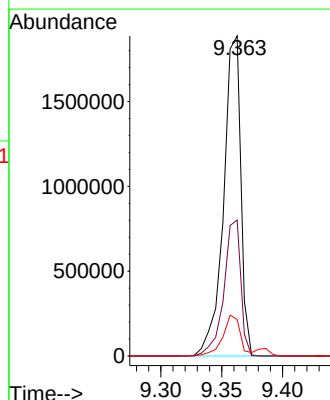
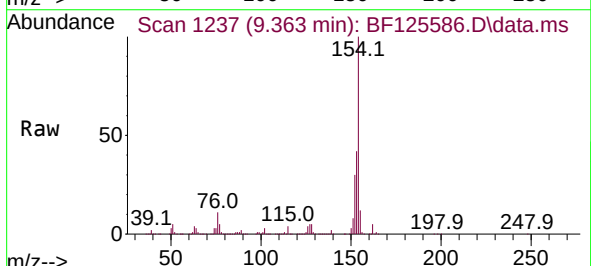
Tgt Ion:154 Resp: 1865671

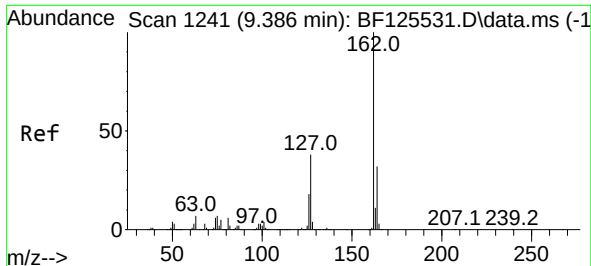
Ion Ratio Lower Upper

154 100

153 42.5 20.0 60.0

76 11.4 0.0 30.3

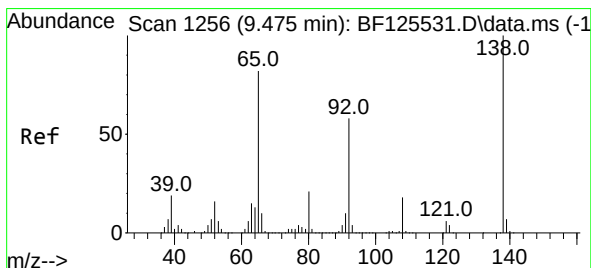
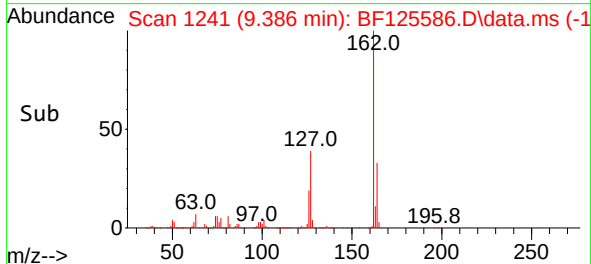
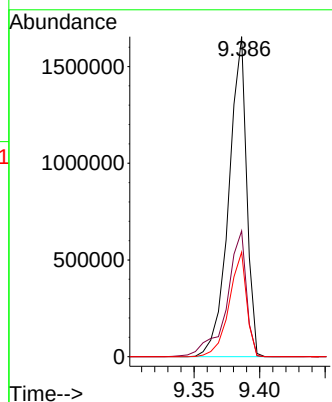
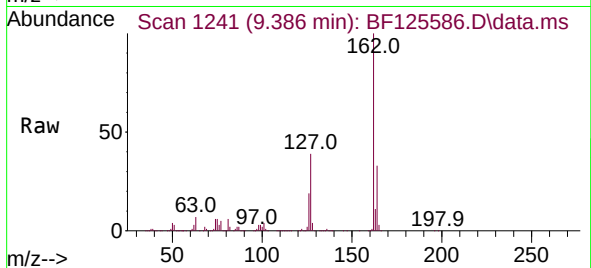




#47
2-Chloronaphthalene
Concen: 36.554 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

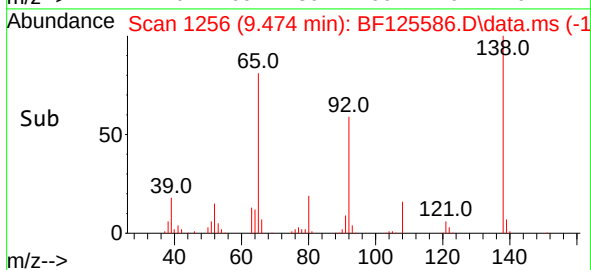
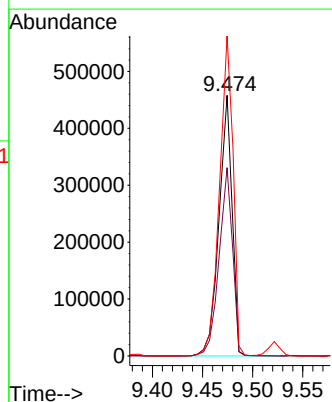
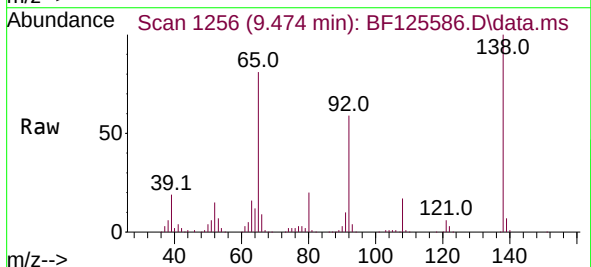
Instrument :
BNA_F
ClientSampled :
PB139286BSD

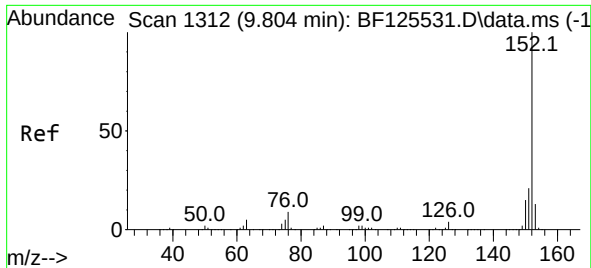
Tgt Ion:162 Resp: 1567510
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 32.6 25.8 38.8



#48
2-Nitroaniline
Concen: 45.729 ng
RT: 9.474 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 65 Resp: 418436
Ion Ratio Lower Upper
65 100
92 72.2 55.5 83.3
138 122.8 93.5 140.3





#49

Acenaphthylene

Concen: 36.800 ng

RT: 9.804 min Scan# 1312

Delta R.T. -0.000 min

Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

Instrument :

BNA_F

ClientSampleId :

PB139286BSD

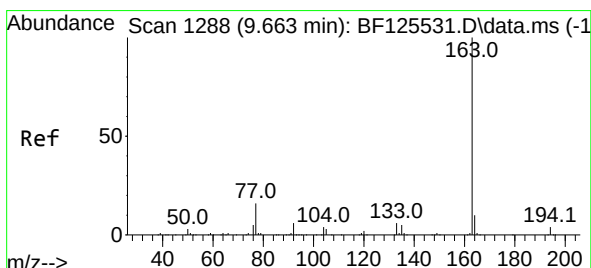
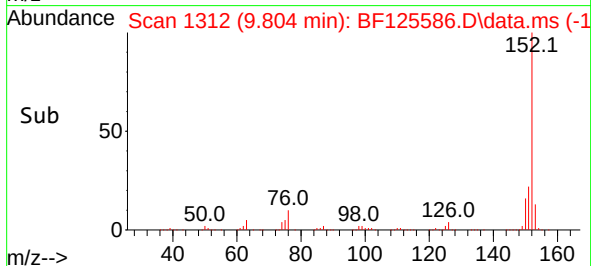
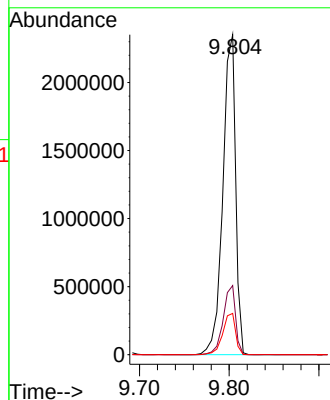
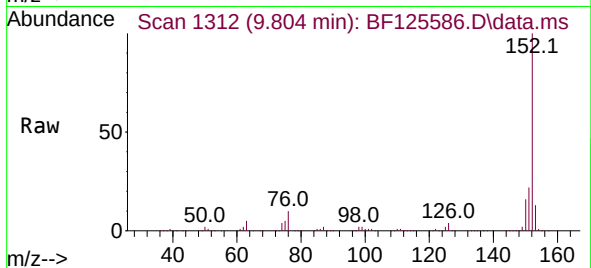
Tgt Ion:152 Resp: 2319186

Ion Ratio Lower Upper

152 100

151 21.6 15.7 23.5

153 12.9 9.8 14.8



#50

Dimethylphthalate

Concen: 37.676 ng

RT: 9.663 min Scan# 1288

Delta R.T. -0.000 min

Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

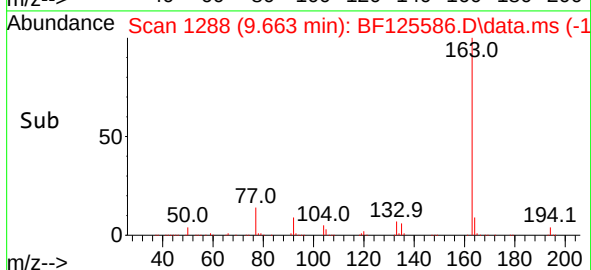
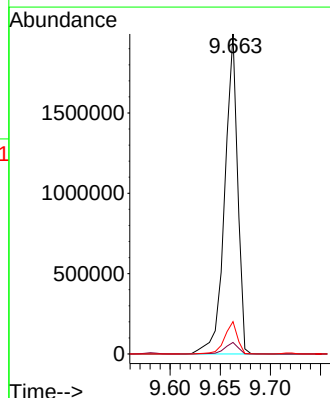
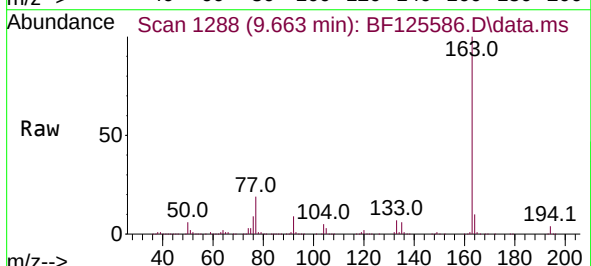
Tgt Ion:163 Resp: 1776791

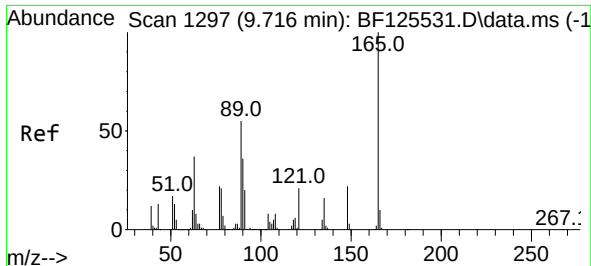
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.1 7.4 11.0

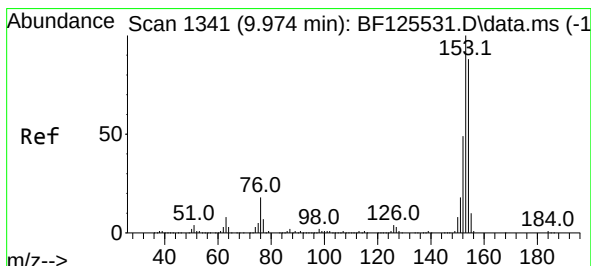
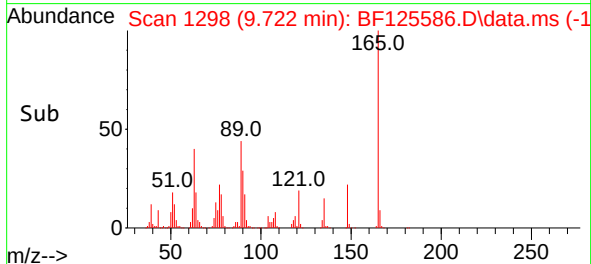
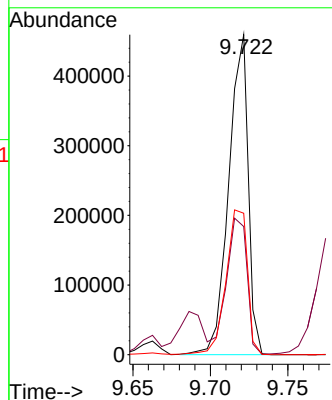
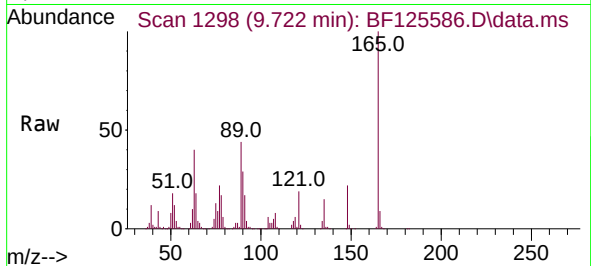




#51
2,6-Dinitrotoluene
Concen: 42.763 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

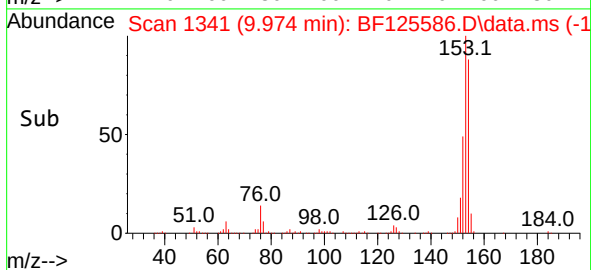
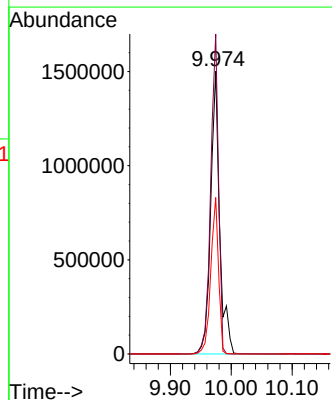
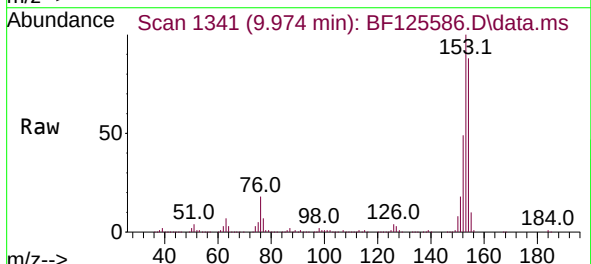
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

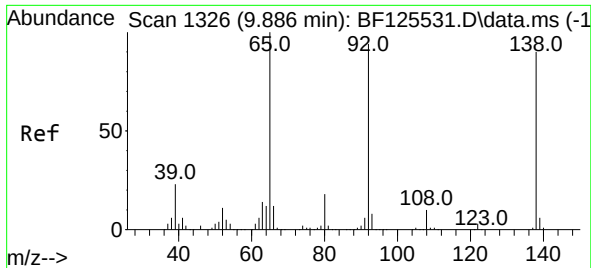
Tgt Ion:165 Resp: 401226
Ion Ratio Lower Upper
165 100
63 40.0 42.6 63.8#
89 44.2 40.6 60.8



#52
Acenaphthene
Concen: 38.950 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:154 Resp: 1549530
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 55.4 40.5 60.7

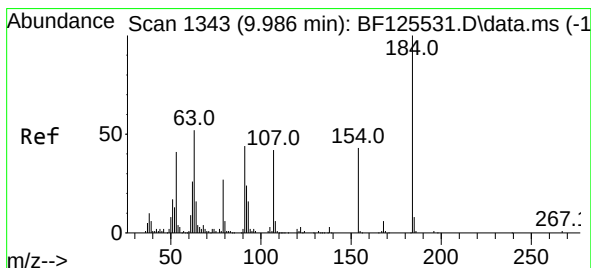
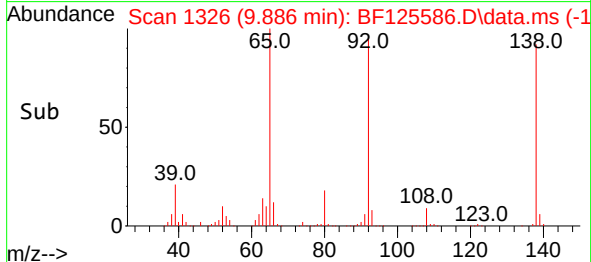
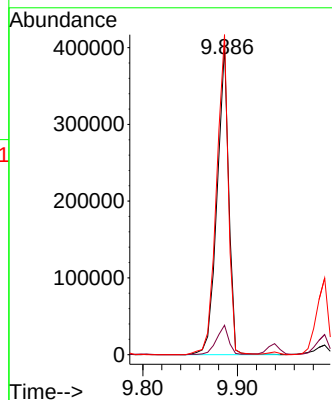
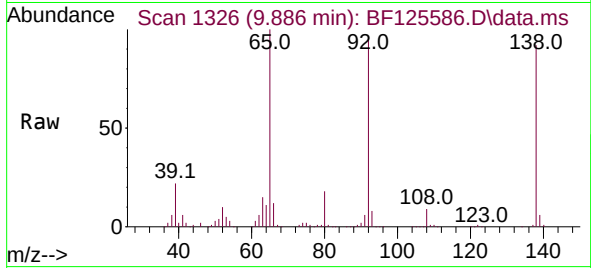




#53
3-Nitroaniline
Concen: 34.333 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

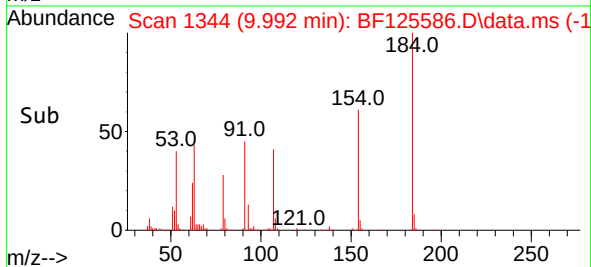
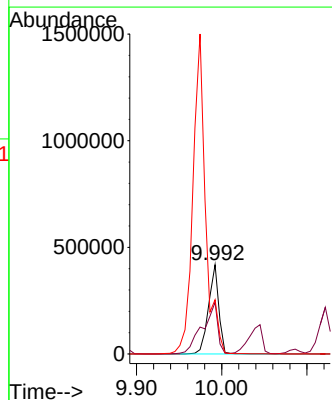
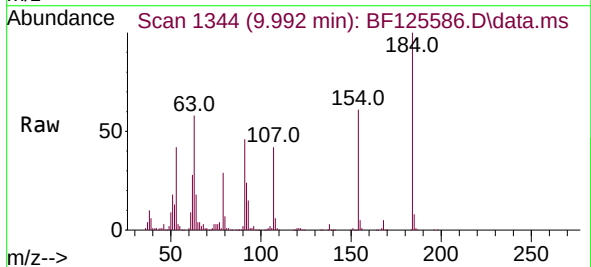
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

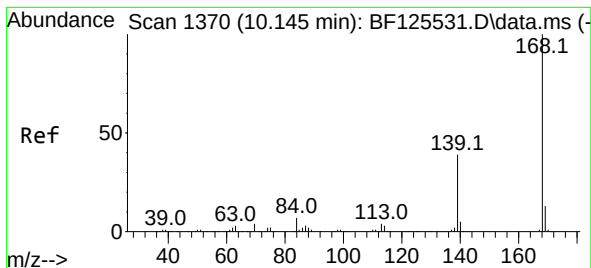
Tgt Ion:138 Resp: 342124
Ion Ratio Lower Upper
138 100
108 9.5 9.3 13.9
92 103.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 103.871 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:184 Resp: 351103
Ion Ratio Lower Upper
184 100
63 57.8 59.3 88.9#
154 60.8 68.6 102.8#

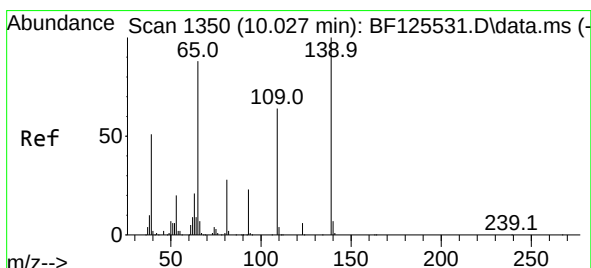
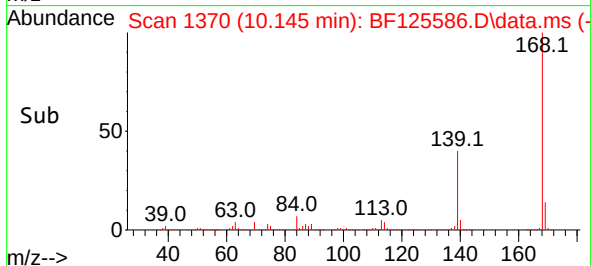
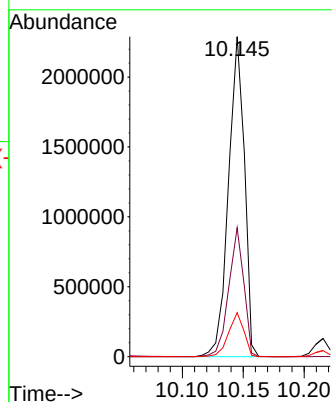
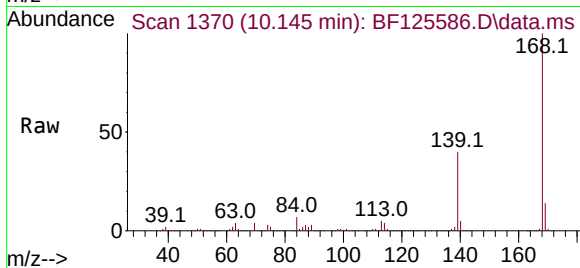




#55
Dibenzofuran
Concen: 35.242 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

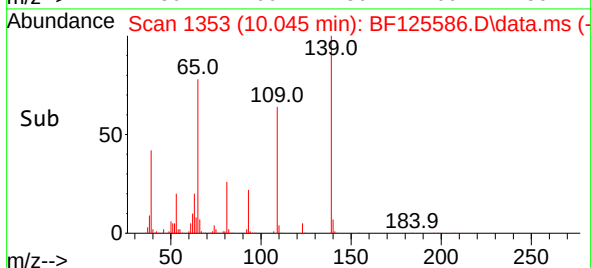
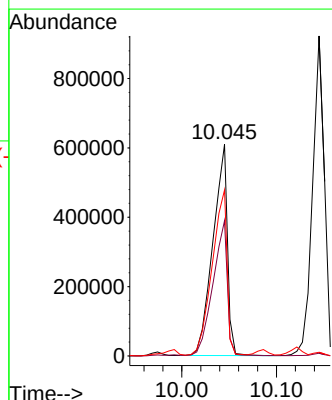
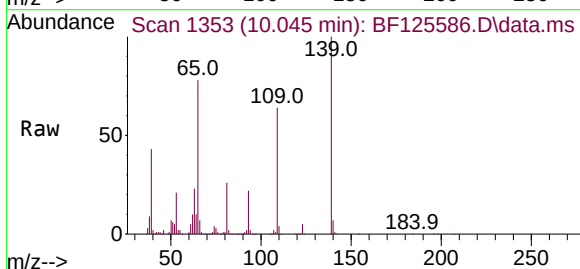
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

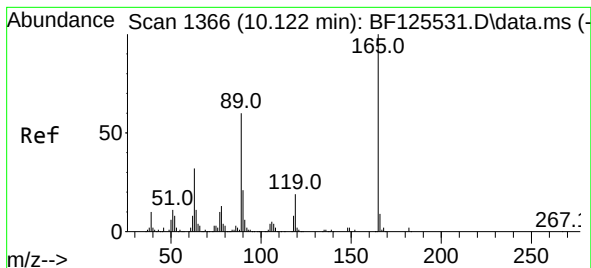
Tgt Ion:168 Resp: 2080560
Ion Ratio Lower Upper
168 100
139 40.3 32.7 49.1
169 13.8 11.2 16.8



#56
4-Nitrophenol
Concen: 80.373 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.018 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:139 Resp: 649699
Ion Ratio Lower Upper
139 100
109 63.9 60.4 100.4
65 78.4 58.4 98.4

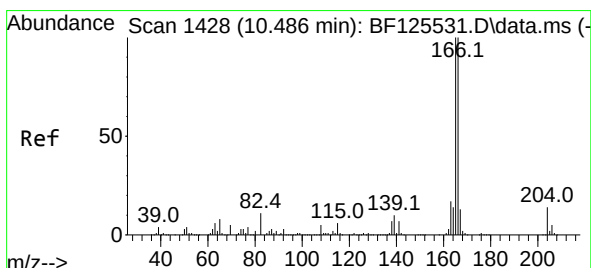
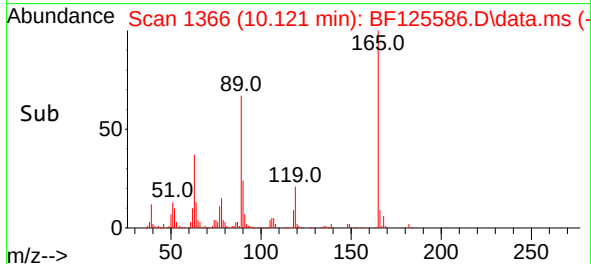
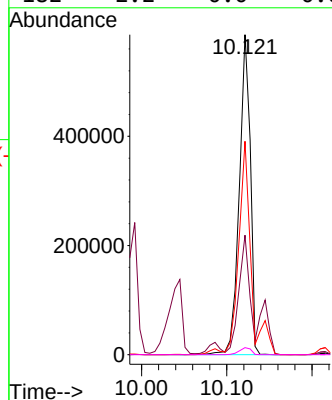
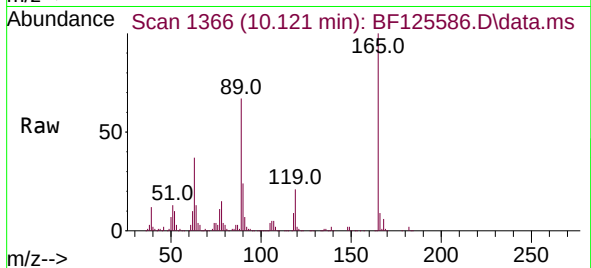




#57
2,4-Dinitrotoluene
Concen: 46.908 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

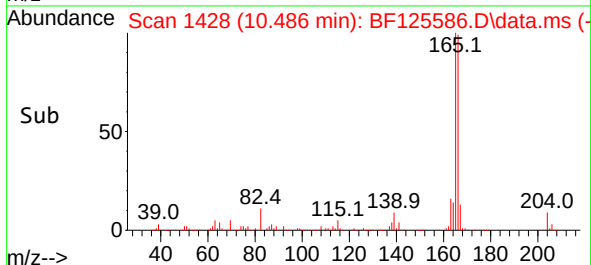
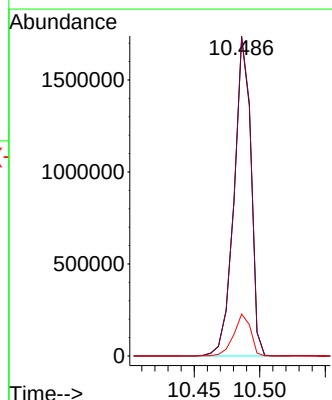
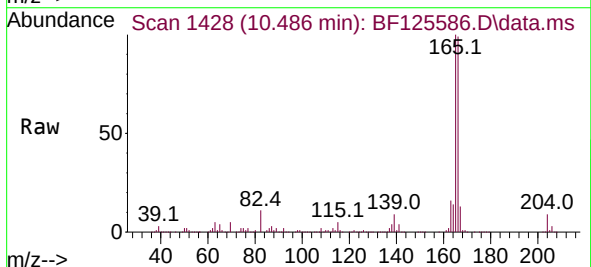
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

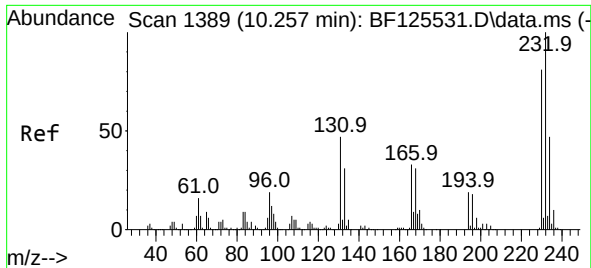
Tgt Ion:165 Resp: 527434
Ion Ratio Lower Upper
165 100
63 37.4 40.9 61.3#
89 66.7 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 34.037 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:166 Resp: 1545437
Ion Ratio Lower Upper
166 100
165 100.7 78.1 117.1
167 13.2 11.1 16.7

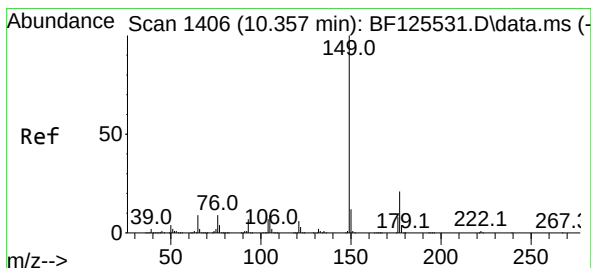
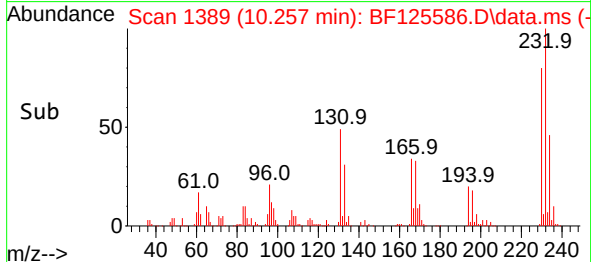
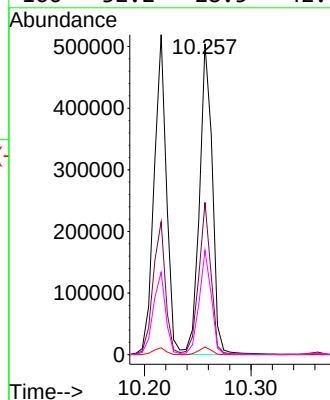
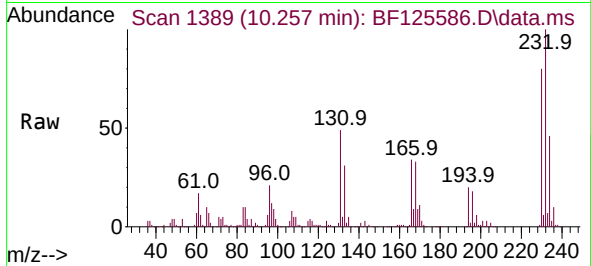




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.438 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

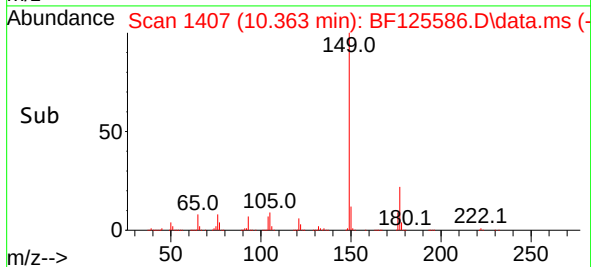
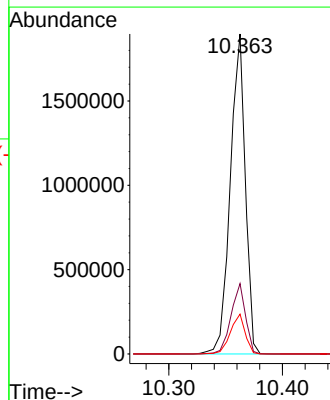
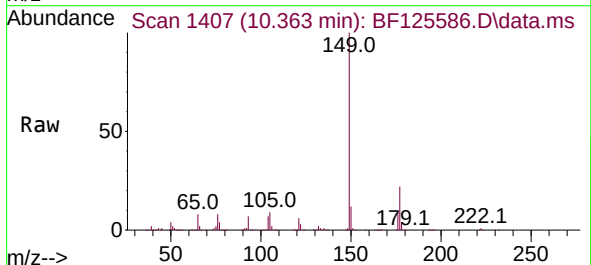
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

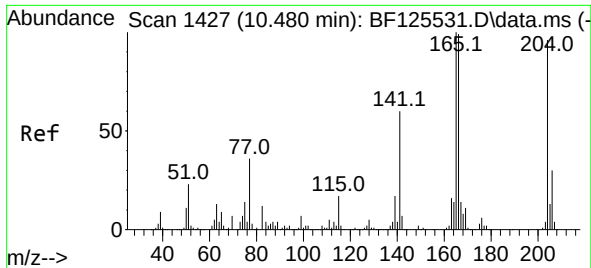
Tgt Ion:232 Resp: 421171
Ion Ratio Lower Upper
232 100
131 46.7 45.4 68.0
130 2.4 0.0 0.0#
166 32.2 28.5 42.7



#60
Diethylphthalate
Concen: 37.433 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:149 Resp: 1739853
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.4 10.1 15.1

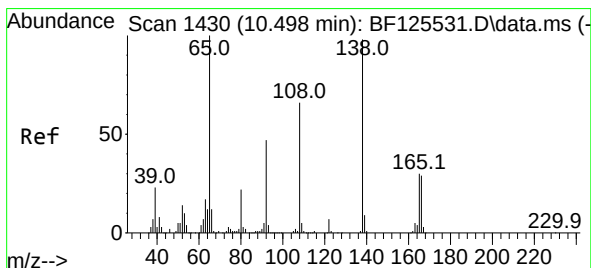
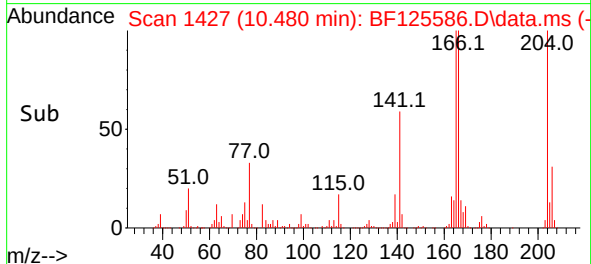
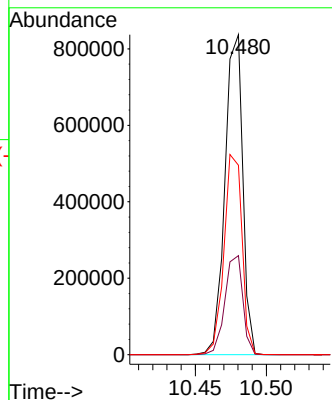
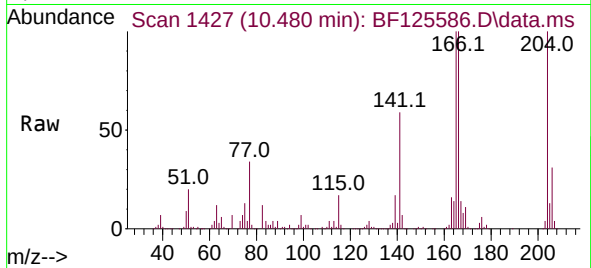




#61
4-Chlorophenyl-phenylether
Concen: 36.053 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

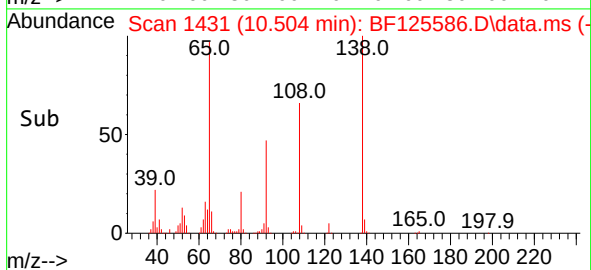
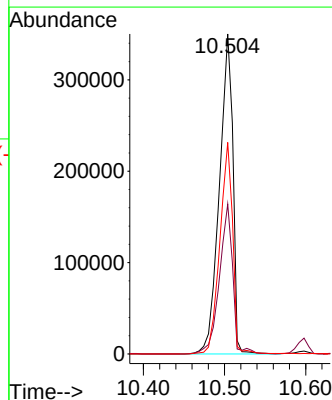
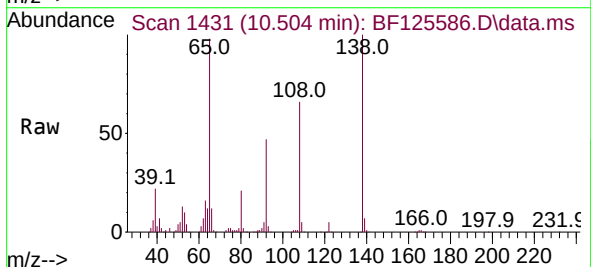
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

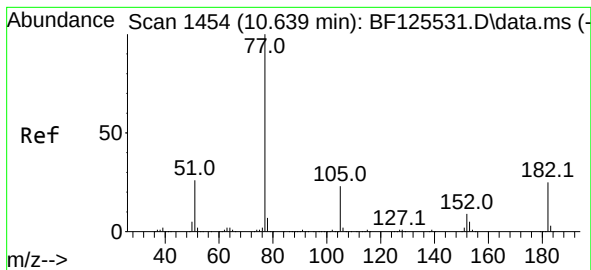
Tgt Ion:204 Resp: 728020
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 59.2 58.6 88.0



#62
4-Nitroaniline
Concen: 45.060 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:138 Resp: 405763
Ion Ratio Lower Upper
138 100
92 46.9 29.6 69.6
108 66.1 78.1 118.1#

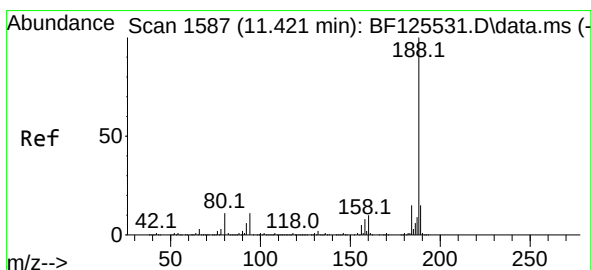
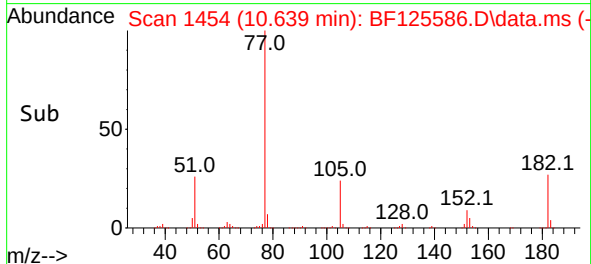
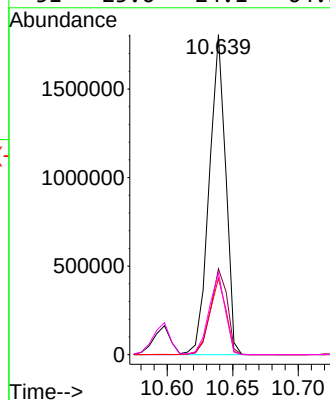
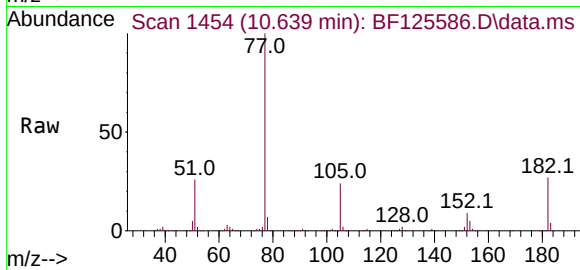




#63
Azobenzene
Concen: 34.906 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

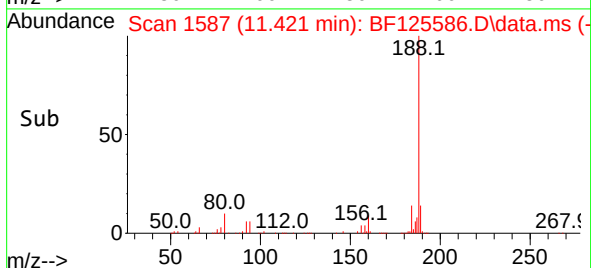
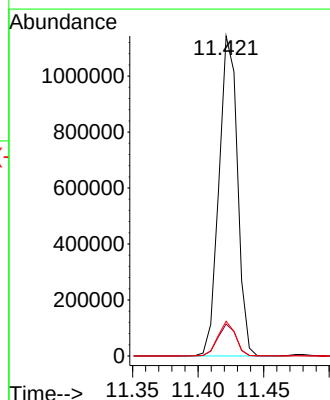
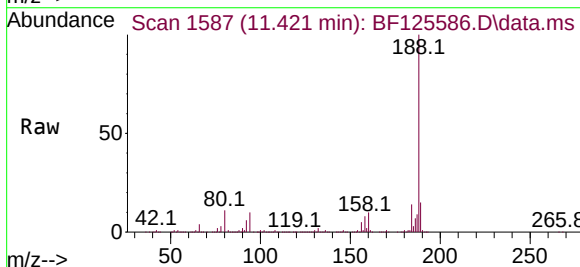
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

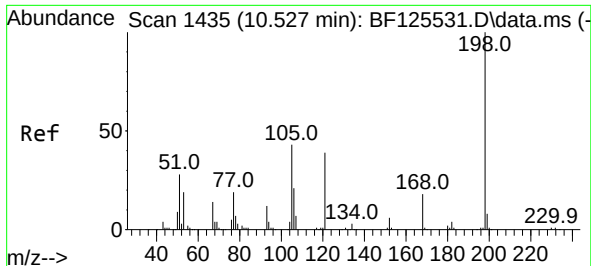
Tgt Ion: 77 Resp: 1576360
Ion Ratio Lower Upper
77 100
182 26.8 6.3 46.3
105 23.9 2.9 42.9
51 25.6 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion: 188 Resp: 1120010
Ion Ratio Lower Upper
188 100
94 10.0 6.7 10.1
80 10.8 7.5 11.3

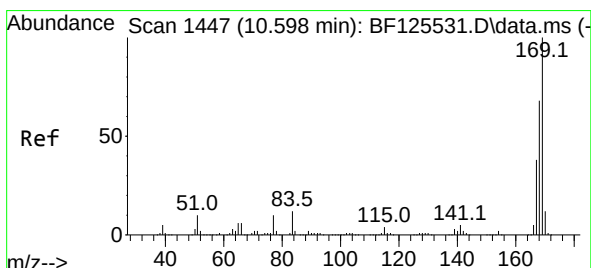
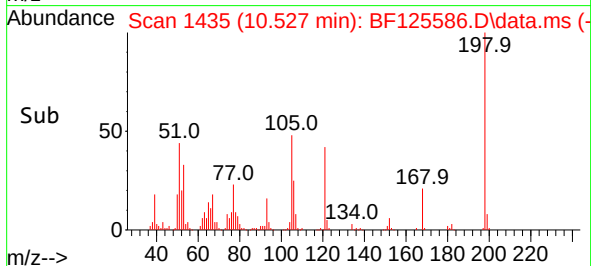
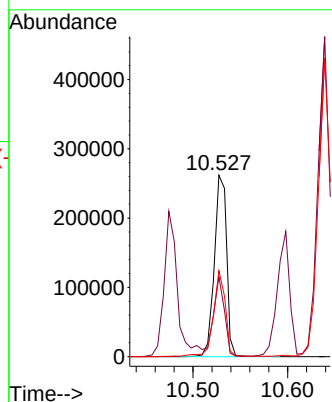
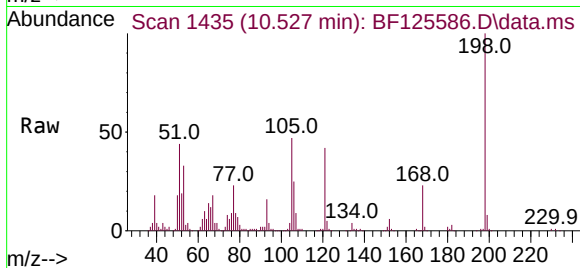




#65
4,6-Dinitro-2-methylphenol
Concen: 43.356 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

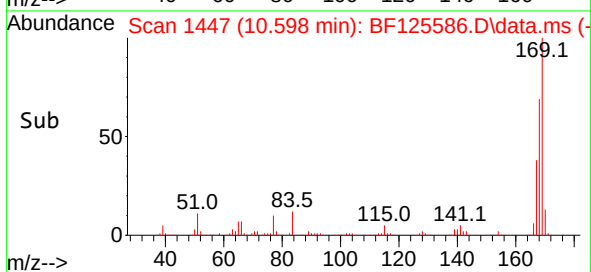
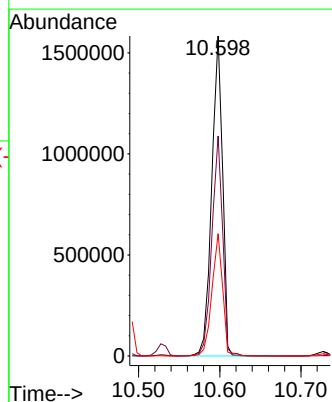
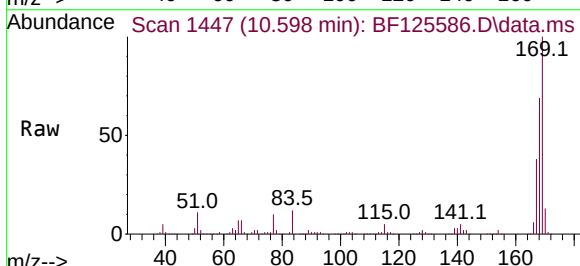
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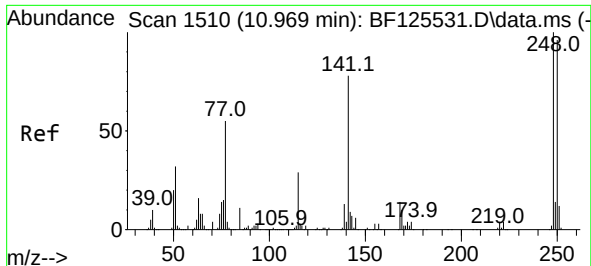
Tgt Ion:198 Resp: 235723
Ion Ratio Lower Upper
198 100
51 44.1 45.3 85.3#
105 47.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 35.775 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:169 Resp: 1454685
Ion Ratio Lower Upper
169 100
168 68.7 50.8 76.2
167 38.2 28.8 43.2

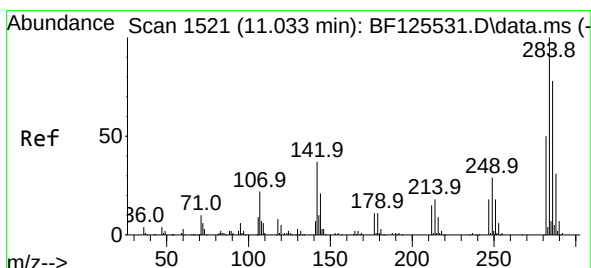
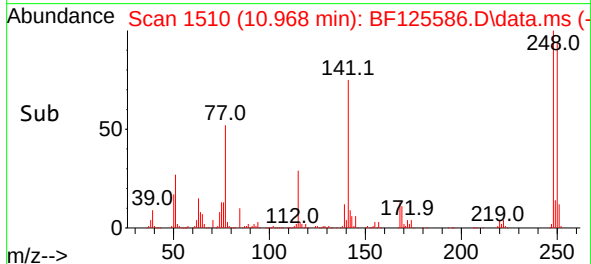
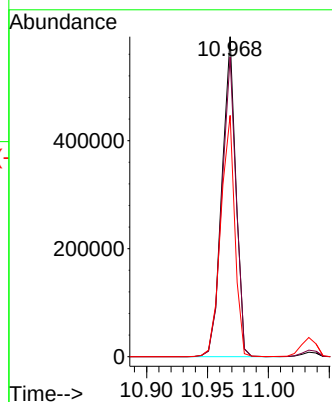
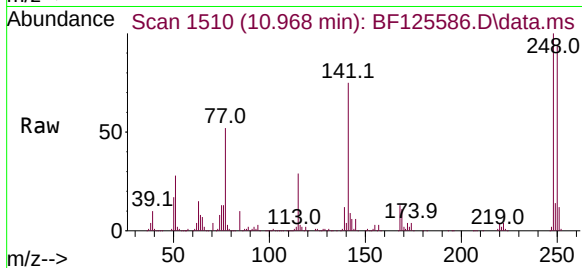




#67
4-Bromophenyl-phenylether
Concen: 36.886 ng
RT: 10.968 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

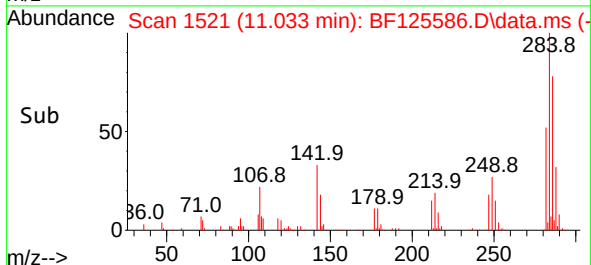
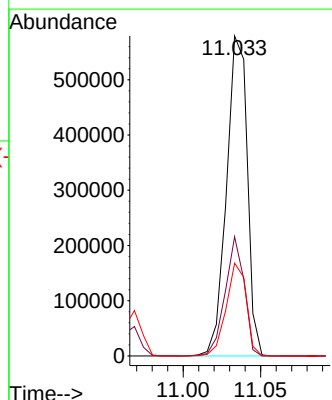
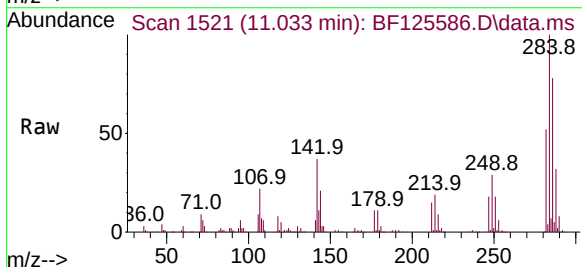
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

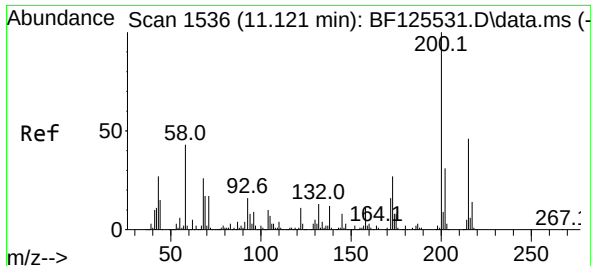
Tgt Ion:248 Resp: 472117
Ion Ratio Lower Upper
248 100
250 93.6 74.2 111.4
141 75.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 37.464 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:284 Resp: 540403
Ion Ratio Lower Upper
284 100
142 37.3 36.4 54.6
249 29.0 25.6 38.4

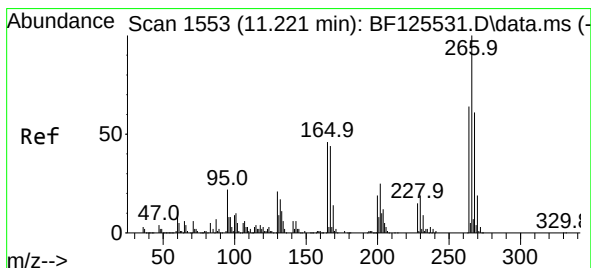
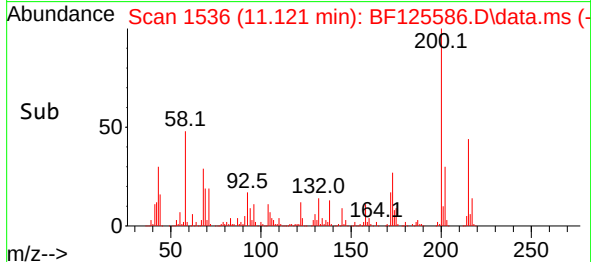
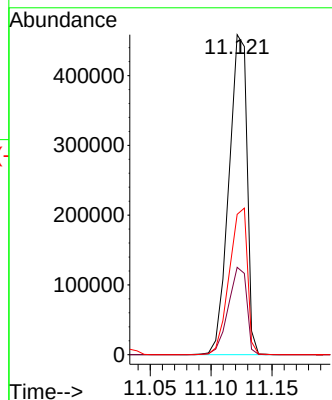
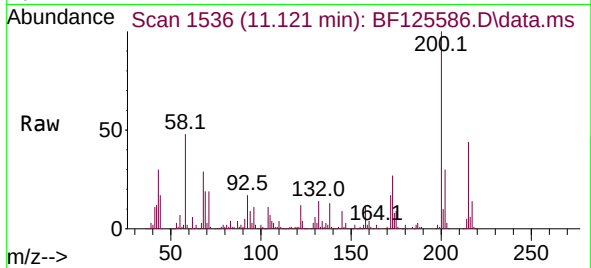




#69
Atrazine
Concen: 43.542 ng
RT: 11.121 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

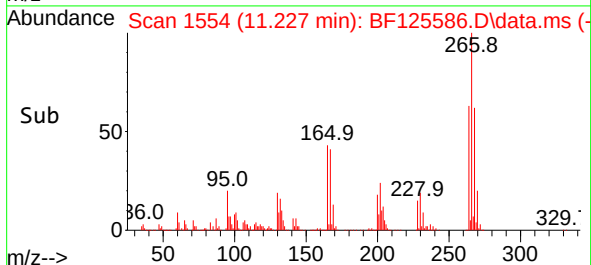
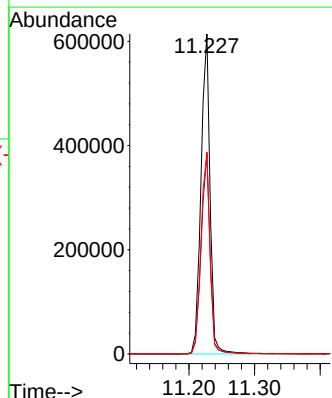
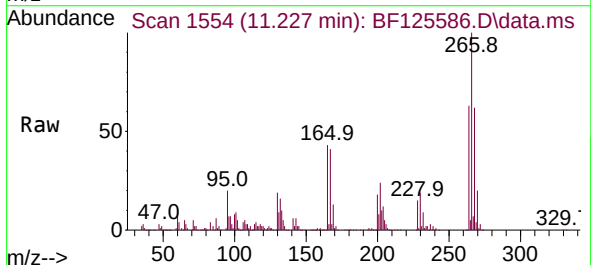
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

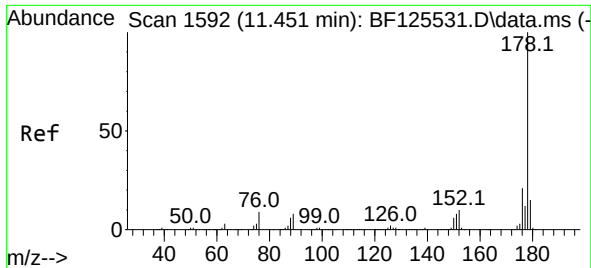
Tgt Ion:200 Resp: 476132
Ion Ratio Lower Upper
200 100
173 27.3 11.1 51.1
215 43.9 22.7 62.7



#70
Pentachlorophenol
Concen: 71.793 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:266 Resp: 590427
Ion Ratio Lower Upper
266 100
268 62.5 48.9 73.3
264 63.1 55.9 83.9

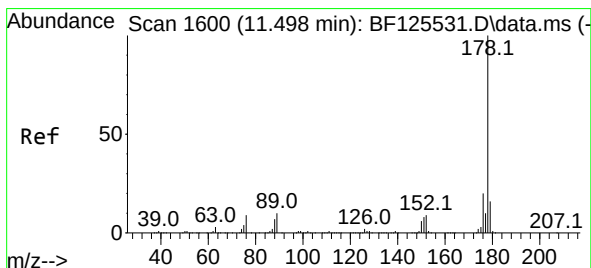
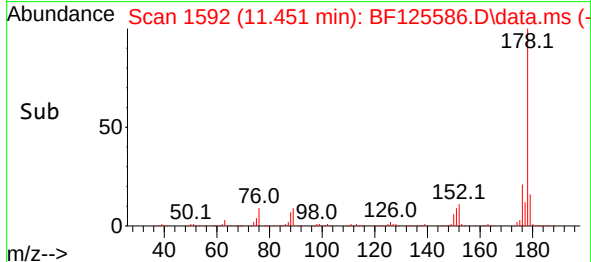
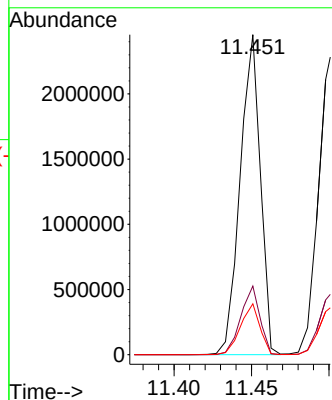
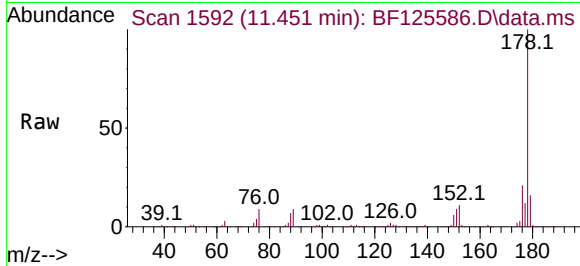




#71
Phenanthrene
Concen: 35.373 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

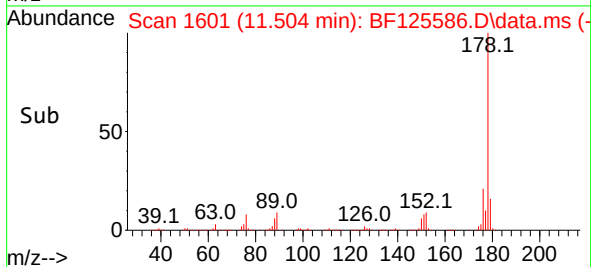
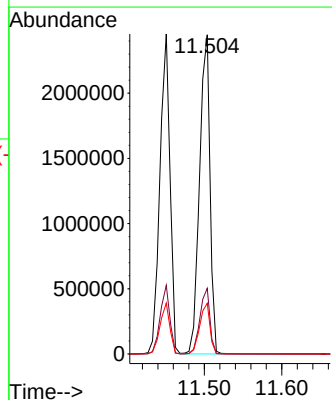
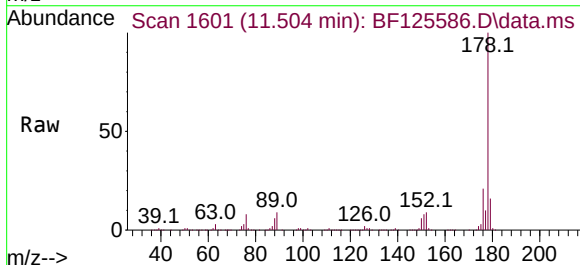
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

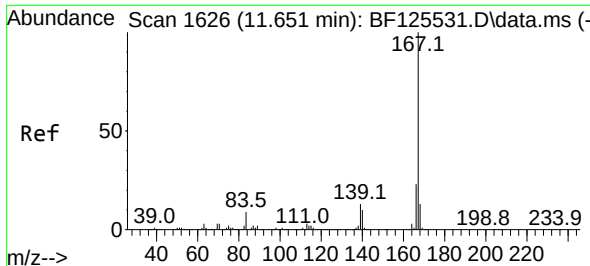
Tgt Ion:178 Resp: 2225431
Ion Ratio Lower Upper
178 100
176 21.5 14.7 22.1
179 15.9 11.5 17.3



#72
Anthracene
Concen: 36.557 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:178 Resp: 2292601
Ion Ratio Lower Upper
178 100
176 20.6 14.3 21.5
179 15.9 12.2 18.4



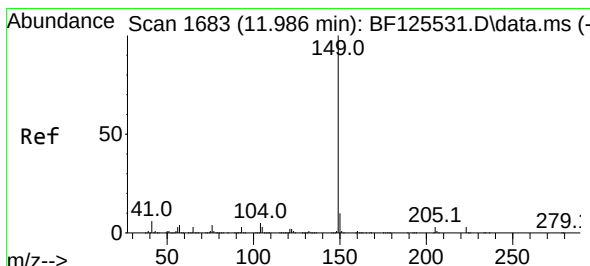
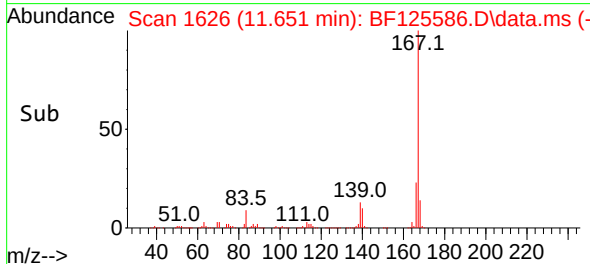
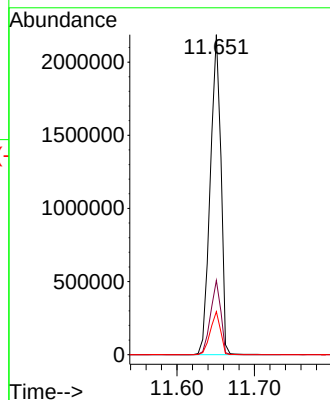
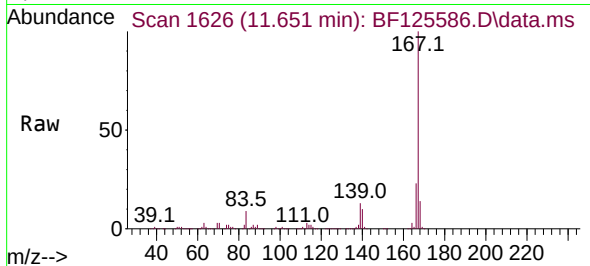


#73
 Carbazole
 Concen: 35.017 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.000 min
 Lab File: BF125586.D
 Acq: 23 Sep 2021 11:45

Instrument :
 BNA_F
 ClientSampleId :
 PB139286BSD

Tgt Ion:167 Resp: 2076952

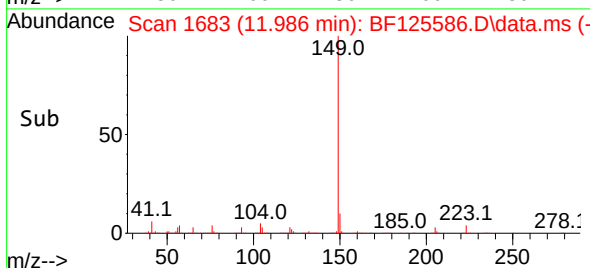
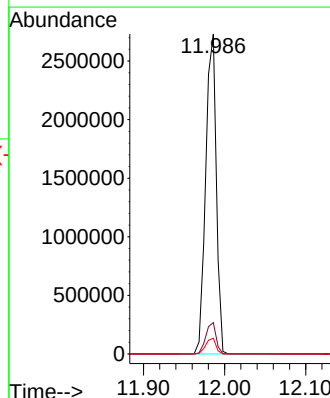
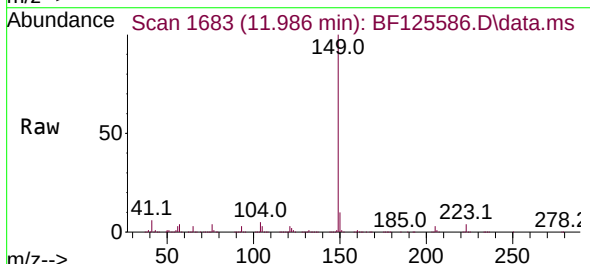
Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.4	26.0
139	13.5	11.0	16.4

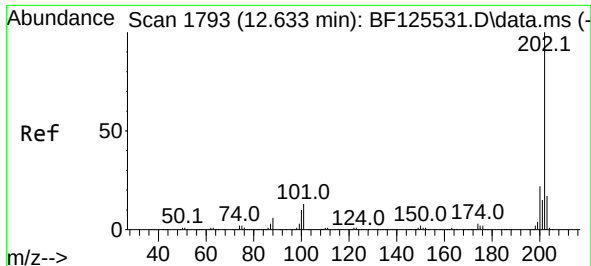


#74
 Di-n-butylphthalate
 Concen: 35.140 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. -0.000 min
 Lab File: BF125586.D
 Acq: 23 Sep 2021 11:45

Tgt Ion:149 Resp: 2473523

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	4.9	4.1	6.1

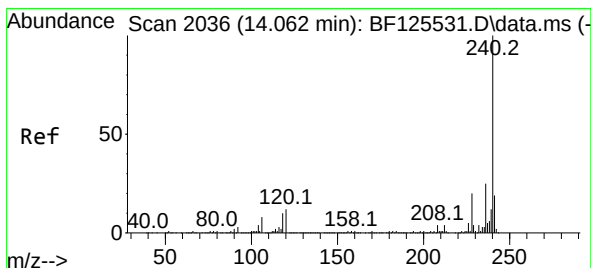
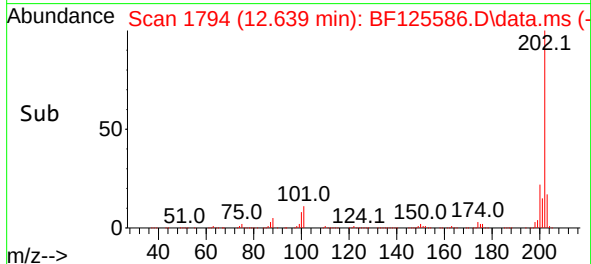
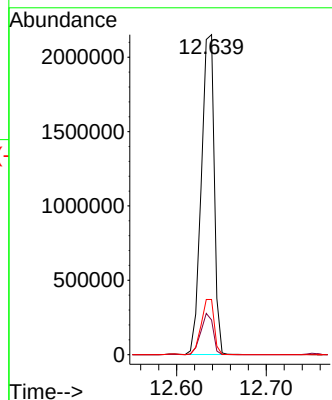
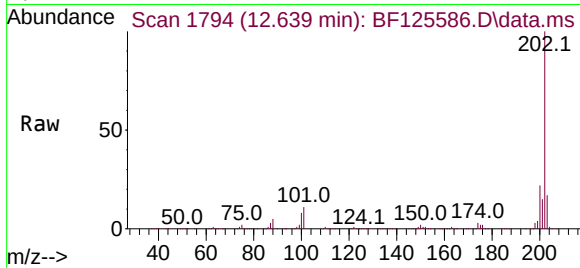




#75
Fluoranthene
Concen: 34.769 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

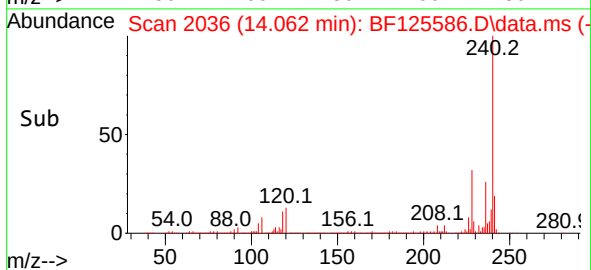
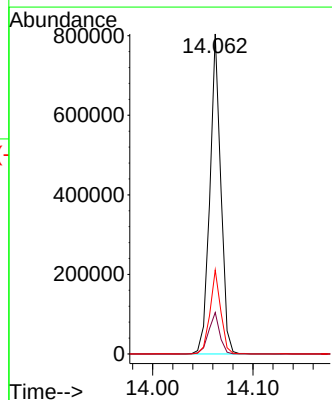
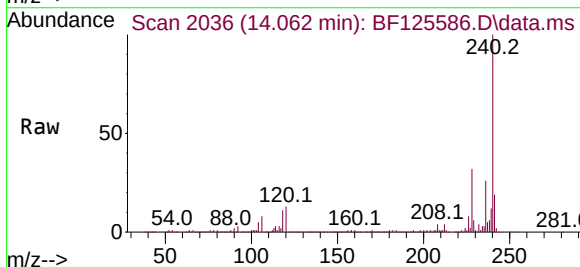
Instrument :
BNA_F
ClientSampleId :
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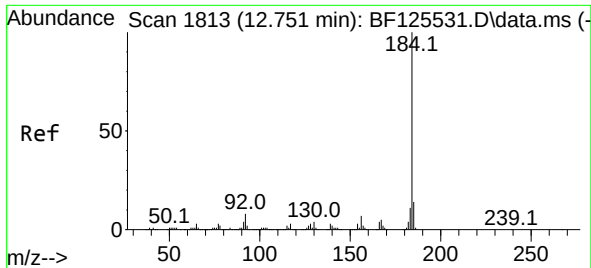
Tgt Ion:202 Resp: 2146002
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.7
203 17.3 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:240 Resp: 612105
Ion Ratio Lower Upper
240 100
120 12.9 10.8 16.2
236 26.2 21.6 32.4

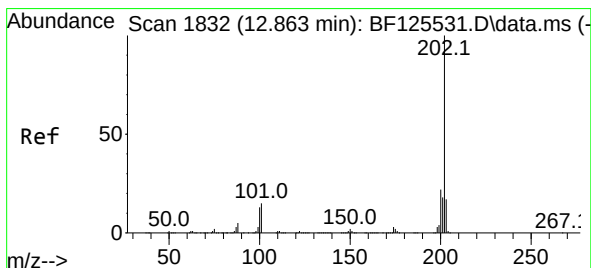
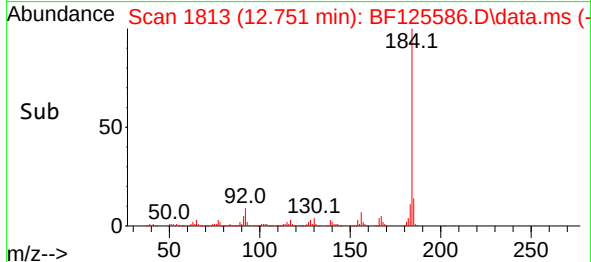
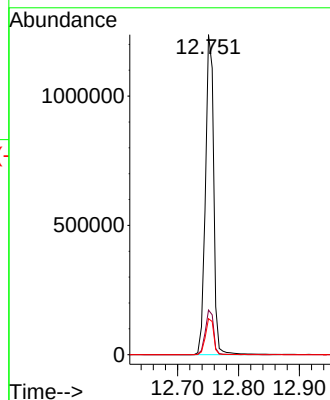
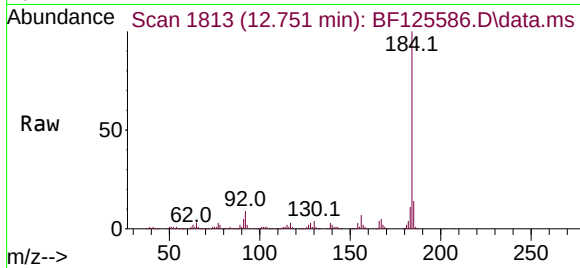




#77
Benzidine
Concen: 66.923 ng
RT: 12.751 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

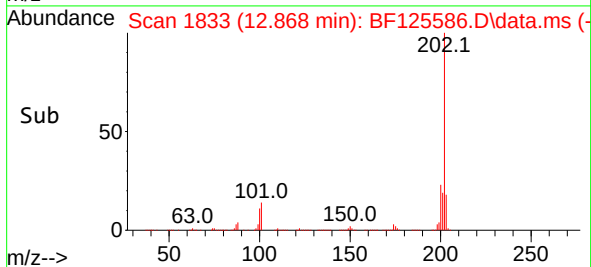
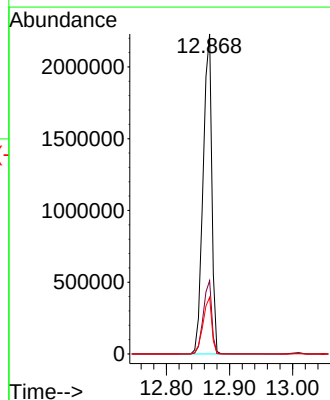
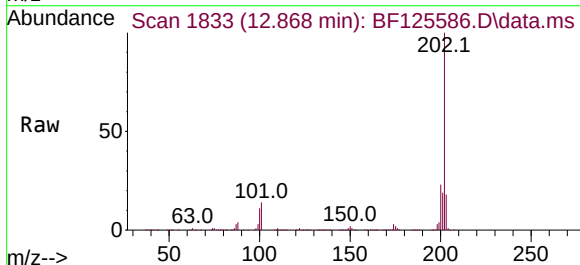
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

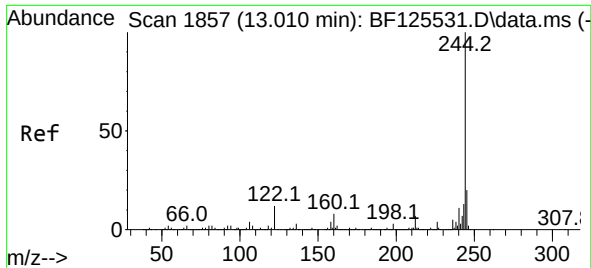
Tgt Ion:184 Resp: 1161527
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 37.116 ng
RT: 12.868 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:202 Resp: 2129016
Ion Ratio Lower Upper
202 100
200 22.9 15.3 22.9
203 17.7 13.4 20.0

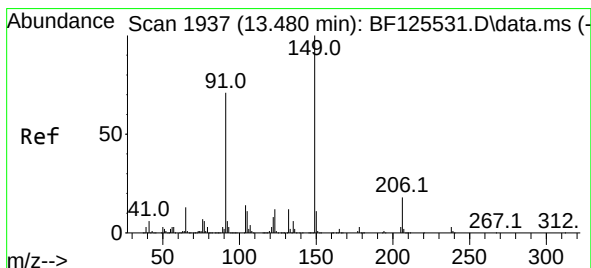
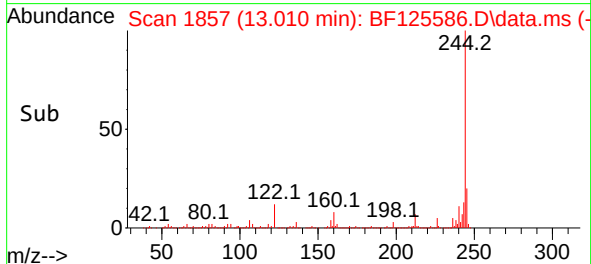
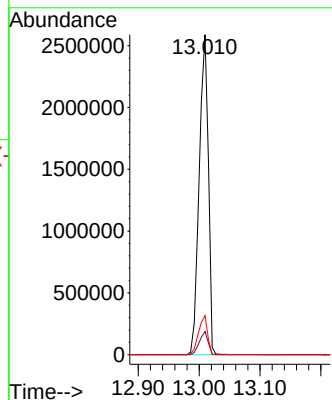
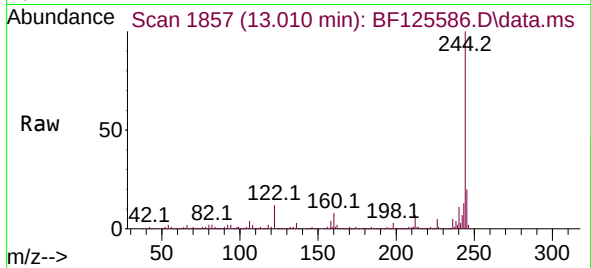




#79
 Terphenyl-d14
 Concen: 70.852 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. -0.000 min
 Lab File: BF125586.D
 Acq: 23 Sep 2021 11:45

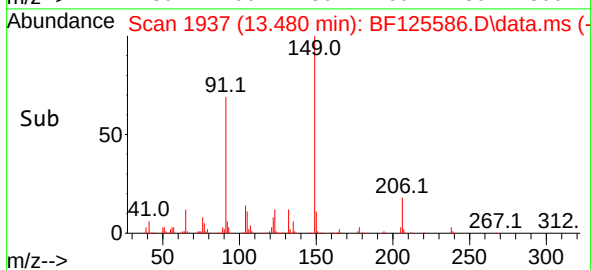
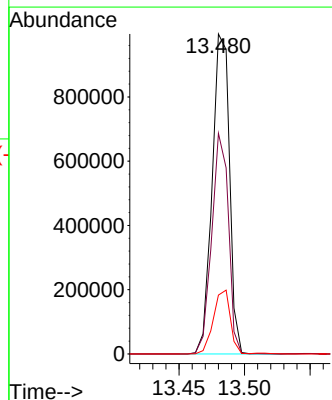
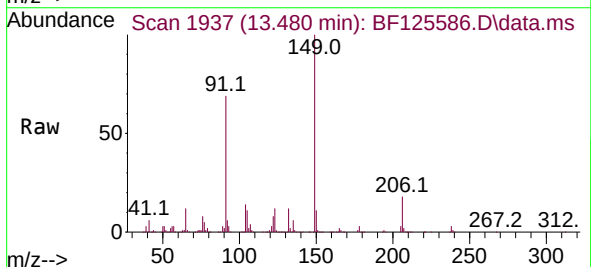
Instrument :
 BNA_F
 ClientSampleId :
 PB139286BSD

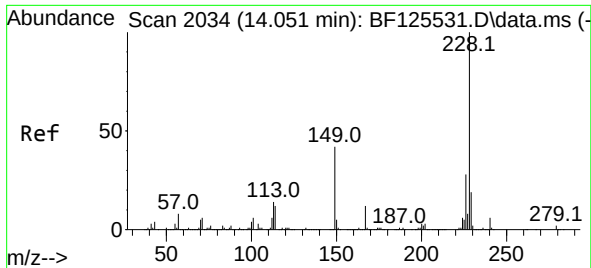
Tgt Ion:244 Resp: 2685689
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.9 8.9
 122 12.2 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 39.402 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. -0.000 min
 Lab File: BF125586.D
 Acq: 23 Sep 2021 11:45

Tgt Ion:149 Resp: 913274
 Ion Ratio Lower Upper
 149 100
 91 68.9 51.8 77.8
 206 18.4 14.5 21.7

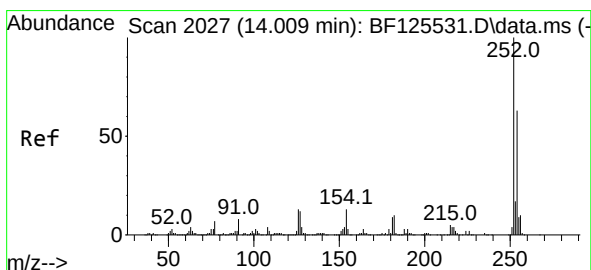
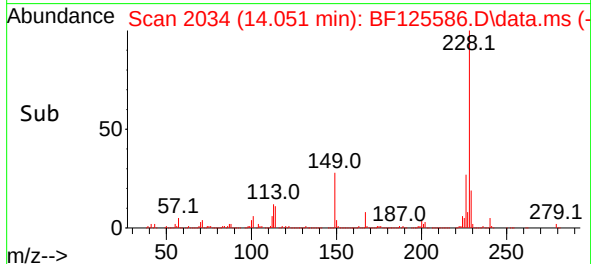
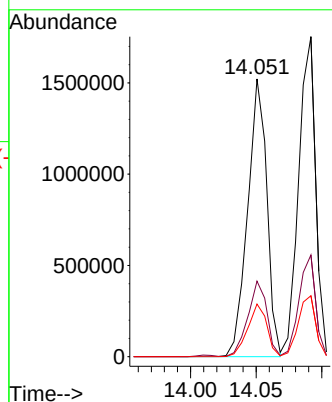
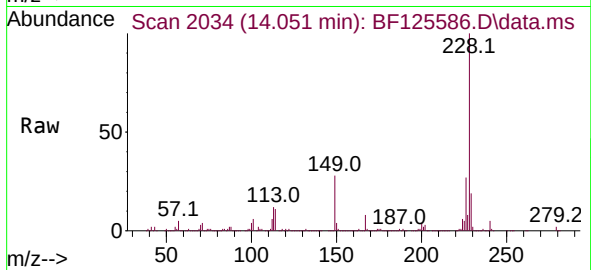




#81
Benzo(a)anthracene
Concen: 37.194 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

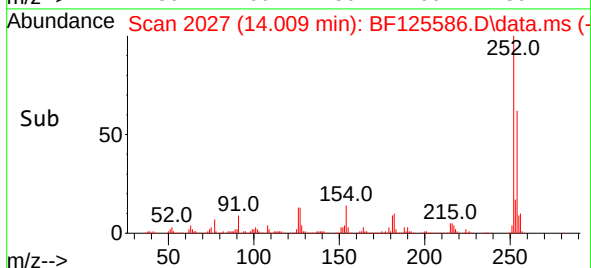
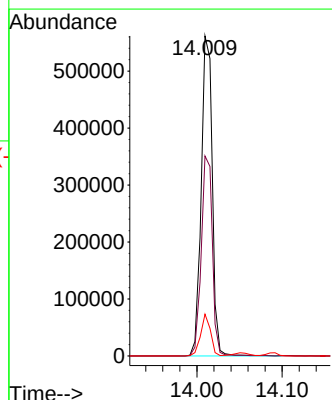
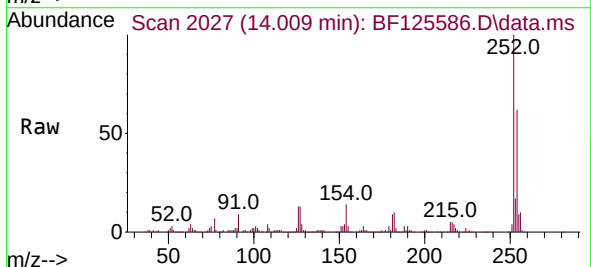
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

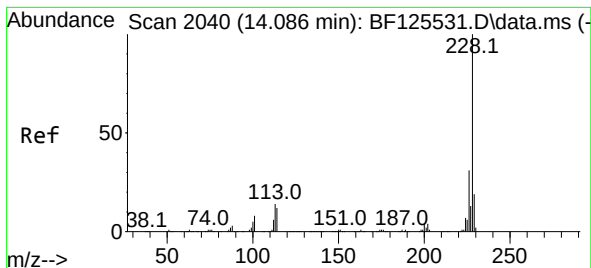
Tgt Ion:228 Resp: 1549764
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 39.629 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:252 Resp: 505938
Ion Ratio Lower Upper
252 100
254 62.5 51.4 77.0
126 13.1 9.5 14.3





#83

Chrysene

Concen: 37.544 ng

RT: 14.092 min Scan# 2041

Delta R.T. 0.006 min

Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

Tgt Ion:228 Resp: 1580265

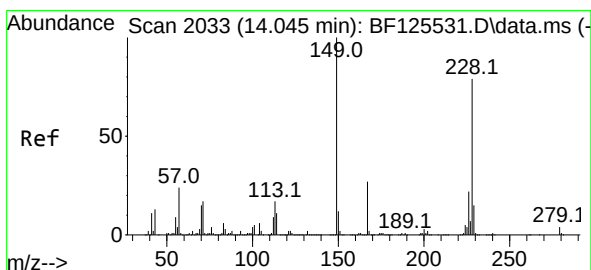
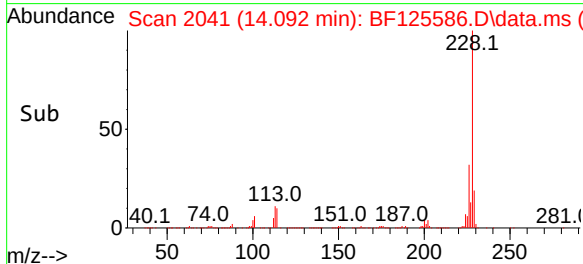
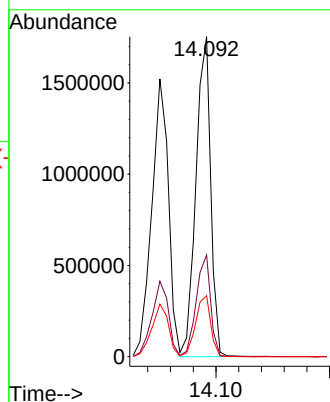
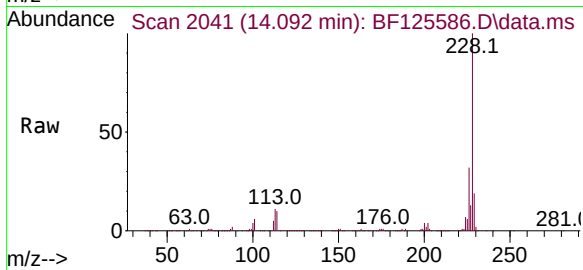
Ion	Ratio	Lower	Upper
228	100		
226	31.8	22.6	34.0
229	19.1	15.9	23.9

Instrument :

BNA_F

ClientSampleId :

PB139286BSD



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.121 ng

RT: 14.045 min Scan# 2033

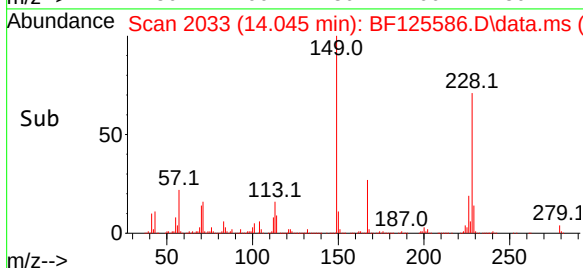
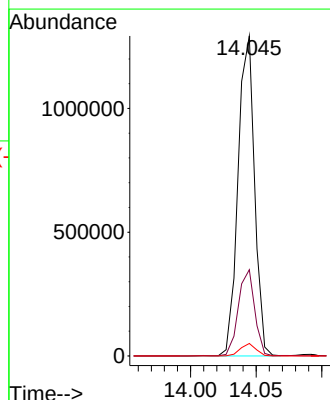
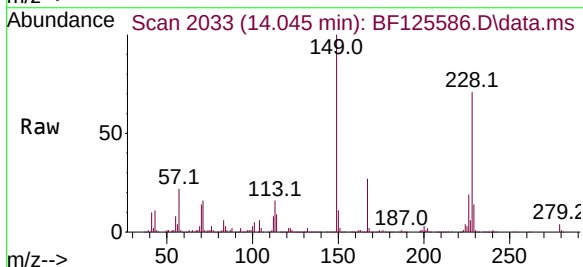
Delta R.T. -0.000 min

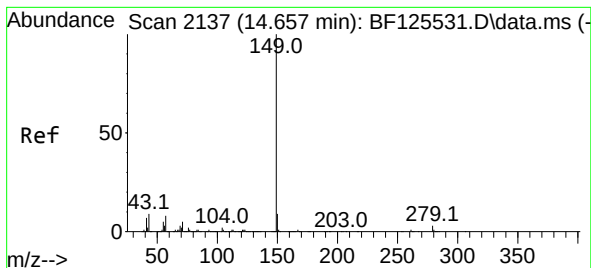
Lab File: BF125586.D

Acq: 23 Sep 2021 11:45

Tgt Ion:149 Resp: 1136822

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.4	32.0
279	3.9	2.6	4.0

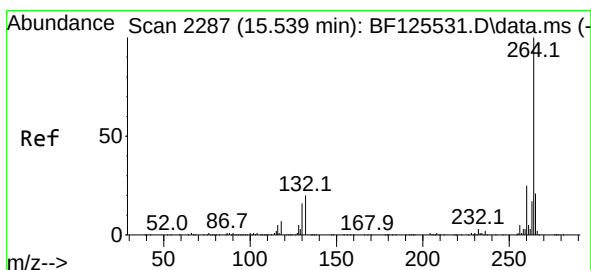
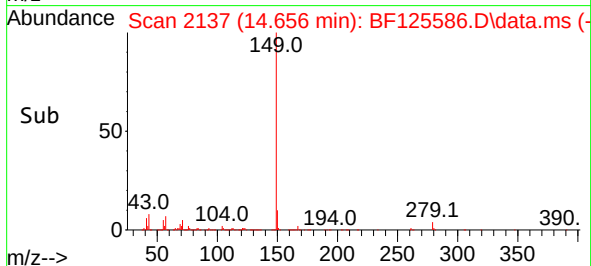
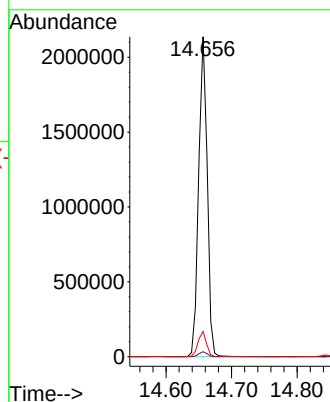
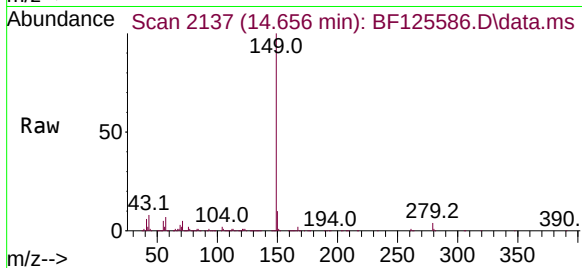




#85
Di-n-octyl phthalate
Concen: 41.233 ng
RT: 14.656 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

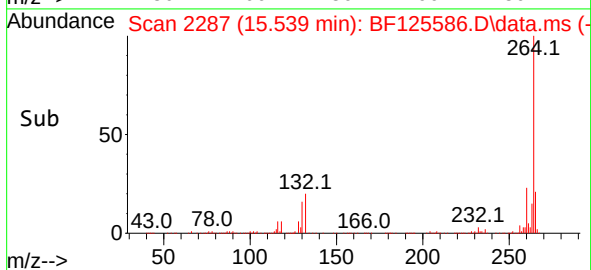
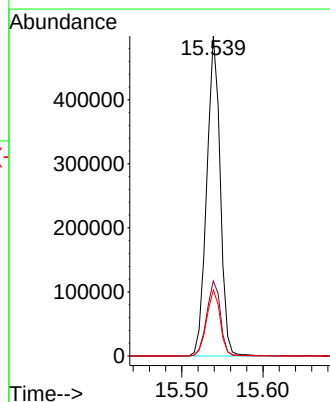
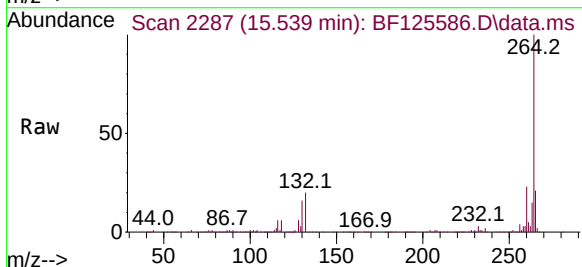
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

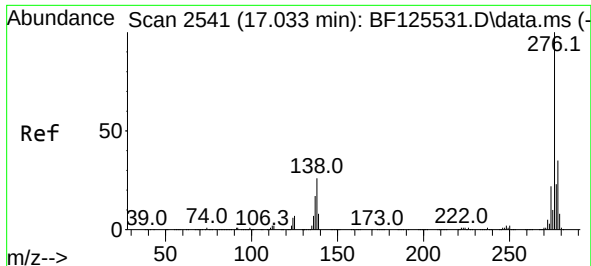
Tgt Ion:149 Resp: 1942632
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.7 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:264 Resp: 572688
Ion Ratio Lower Upper
264 100
260 23.4 19.6 29.4
265 20.6 17.2 25.8

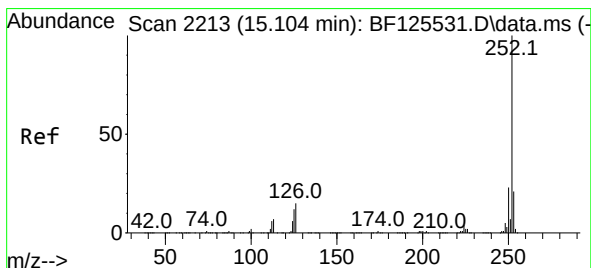
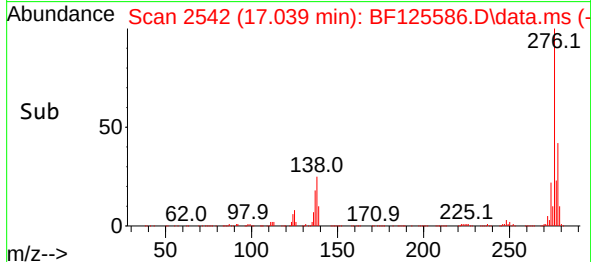
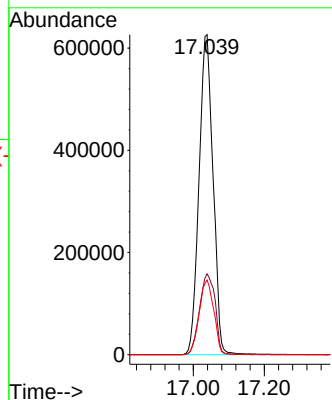
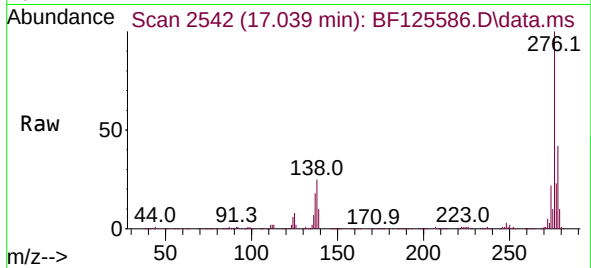




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.980 ng
RT: 17.039 min Scan# 2542
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

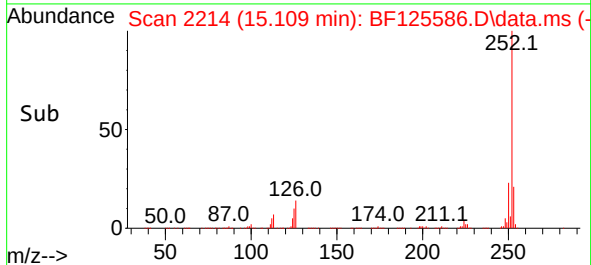
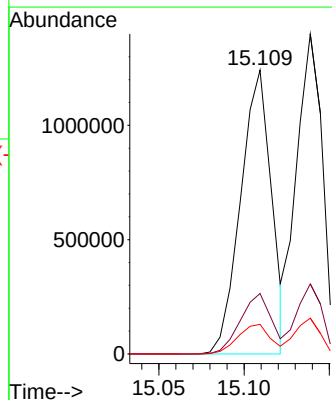
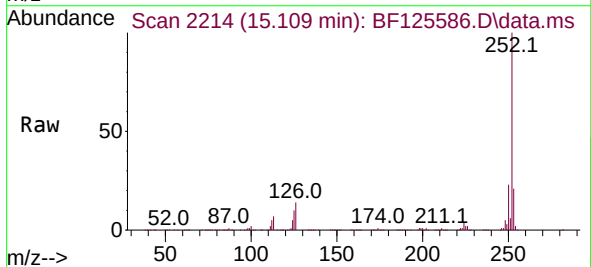
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

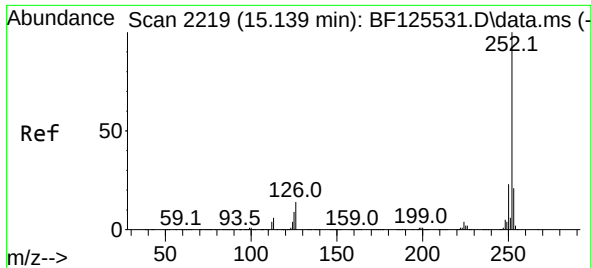
Tgt Ion:276 Resp: 1725819
Ion Ratio Lower Upper
276 100
138 28.1 24.1 36.1
277 24.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 37.238 ng
RT: 15.109 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:252 Resp: 1559669
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 10.4 9.8 14.8

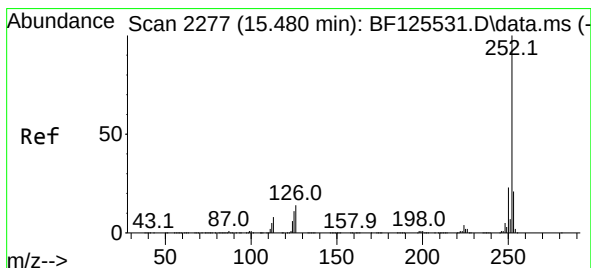
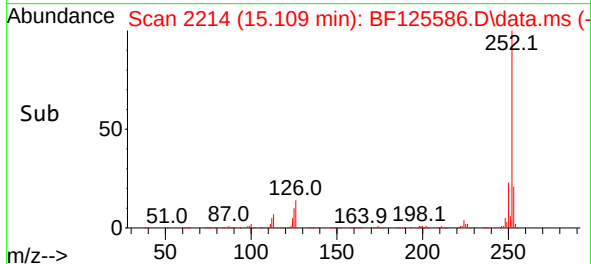
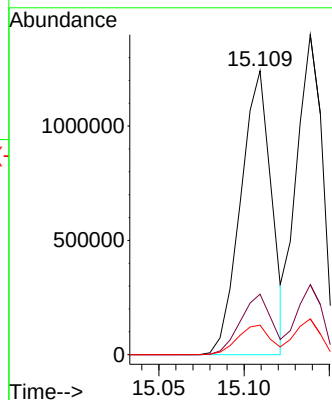
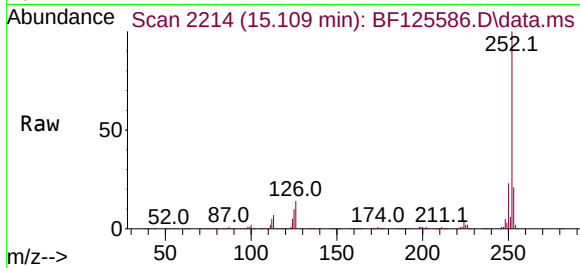




#89
Benzo(k)fluoranthene
Concen: 40.717 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.029 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

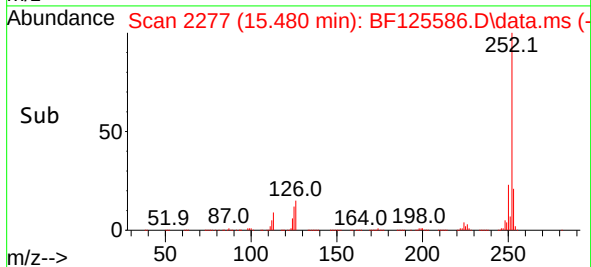
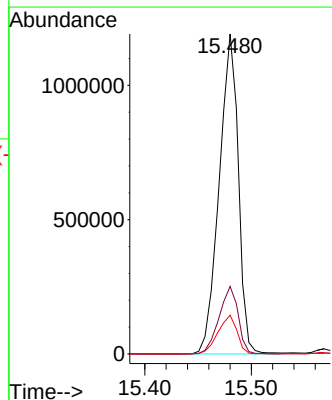
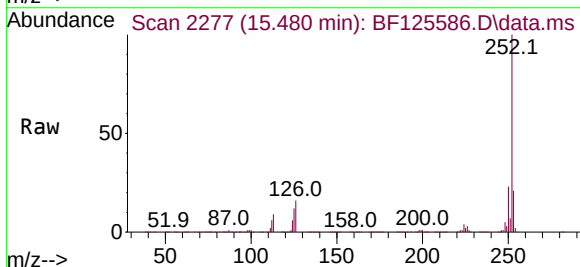
Instrument :
BNA_F
ClientSampleId :
PB139286BSD

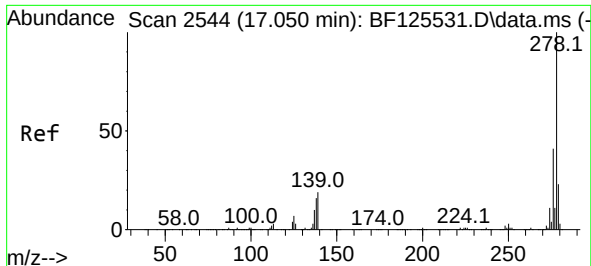
Tgt Ion:252 Resp: 1559669
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 10.4 7.2 10.8



#90
Benzo(a)pyrene
Concen: 40.674 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:252 Resp: 1482707
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 12.1 9.9 14.9

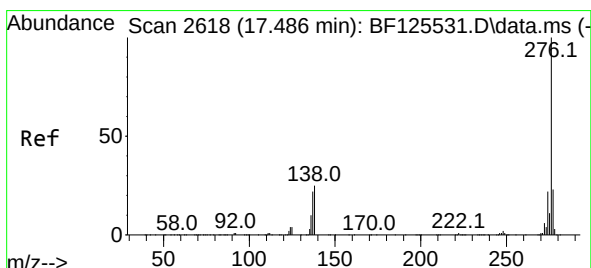
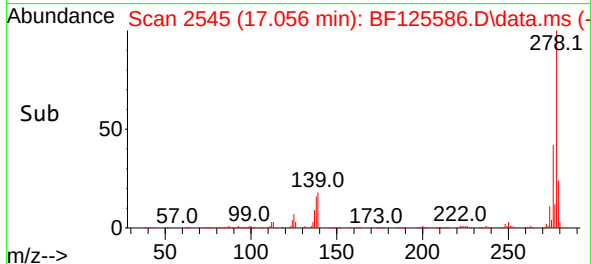
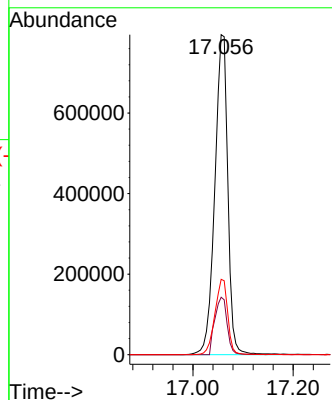
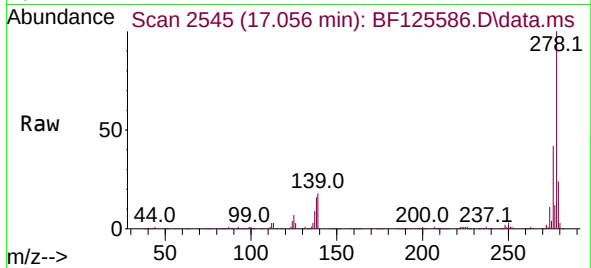




#91
Dibenzo(a,h)anthracene
Concen: 40.963 ng
RT: 17.056 min Scan# 2545
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Instrument :
BNA_F
ClientSampleId :
PB139286BSD

Tgt Ion:278 Resp: 1427277
Ion Ratio Lower Upper
278 100
139 18.0 14.9 22.3
279 23.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 41.847 ng
RT: 17.492 min Scan# 2619
Delta R.T. 0.006 min
Lab File: BF125586.D
Acq: 23 Sep 2021 11:45

Tgt Ion:276 Resp: 1439062
Ion Ratio Lower Upper
276 100
277 23.3 22.0 33.0
138 25.2 22.2 33.4

