

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092121\
 Data File : BF125534.D
 Acq On : 21 Sep 2021 13:16
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Sep 21 13:56:14 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 13:26:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	246826	20.000	ng	0.00
21) Naphthalene-d8	8.187	136	903302	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	460408	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	704088	20.000	ng	0.00
76) Chrysene-d12	14.063	240	362783	20.000	ng	0.00
86) Perylene-d12	15.539	264	390017	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	1962422	126.329	ng	0.01
7) Phenol-d6	6.534	99	2558692	123.930	ng	0.01
23) Nitrobenzene-d5	7.475	82	2174180	118.840	ng	0.01
42) 2,4,6-Tribromophenol	10.733	330	633972	113.059	ng	0.00
45) 2-Fluorobiphenyl	9.269	172	3387052	107.950	ng	0.00
79) Terphenyl-d14	13.016	244	2834054	126.674	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.699	88	436061	56.846	ng	# 100
3) Pyridine	3.463	79	1167131	58.679	ng	# 74
4) n-Nitrosodimethylamine	3.440	42	469756	47.451	ng	# 6
6) Aniline	6.575	93	1589402	67.038	ng	94
8) 2-Chlorophenol	6.692	128	1146810	70.403	ng	96
9) Benzaldehyde	6.451	77	586315	46.811	ng	93
10) Phenol	6.551	94	1382529	59.094	ng	100
11) bis(2-Chloroethyl)ether	6.645	93	1062016	62.994	ng	99
12) 1,3-Dichlorobenzene	6.845	146	1250008	66.482	ng	99
13) 1,4-Dichlorobenzene	6.922	146	1256136	66.265	ng	97
14) 1,2-Dichlorobenzene	7.081	146	1110993	61.143	ng	100
15) Benzyl Alcohol	7.045	79	942507	63.734	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.181	45	1487606	48.039	ng	90
17) 2-Methylphenol	7.145	107	960686	69.773	ng	97
18) Hexachloroethane	7.416	117	465328	69.733	ng	97
19) n-Nitroso-di-n-propyla...	7.334	70	777148	62.631	ng	# 72
20) 3+4-Methylphenols	7.310	107	1065300	64.492	ng	91
22) Acetophenone	7.322	105	1400504	62.912	ng	# 90
24) Nitrobenzene	7.492	77	1117399	57.759	ng	97
25) Isophorone	7.734	82	2215751	63.478	ng	93
26) 2-Nitrophenol	7.804	139	592266	67.957	ng	# 94
27) 2,4-Dimethylphenol	7.834	122	965548	76.658	ng	94
28) bis(2-Chloroethoxy)met...	7.939	93	1240068	65.610	ng	98
29) 2,4-Dichlorophenol	8.039	162	998691	69.335	ng	96
30) 1,2,4-Trichlorobenzene	8.128	180	1004939	65.368	ng	97
31) Naphthalene	8.210	128	2946241	65.484	ng	# 95
32) Benzoic acid	7.987	122	738604	86.410	ng	97
33) 4-Chloroaniline	8.251	127	1335281	72.133	ng	99
34) Hexachlorobutadiene	8.328	225	568816	56.805	ng	98
35) Caprolactam	8.651	113	221418	50.745	ng	91
36) 4-Chloro-3-methylphenol	8.734	107	955540	62.500	ng	97
37) 2-Methylnaphthalene	8.898	142	2041566	65.360	ng	96
38) 1-Methylnaphthalene	8.998	142	1926250	66.175	ng	100
40) 1,2,4,5-Tetrachloroben...	9.069	216	840873	57.138	ng	99
41) Hexachlorocyclopentadiene	9.057	237	510942	108.638	ng	99
43) 2,4,6-Trichlorophenol	9.175	196	669375	66.274	ng	97

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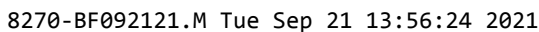
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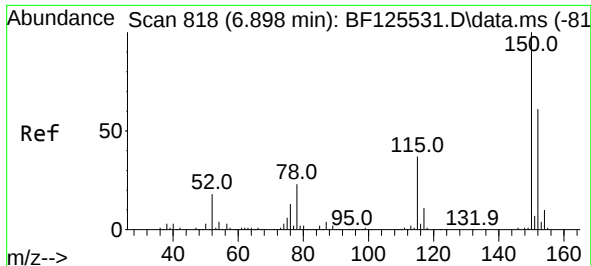
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	712327	65.450	ng	93
46) 1,1'-Biphenyl	9.369	154	2192750	63.517	ng	91
47) 2-Chloronaphthalene	9.392	162	1914705	67.167	ng	98
48) 2-Nitroaniline	9.481	65	514630	51.553	ng	96
49) Acenaphthylene	9.810	152	2676254	63.471	ng	# 92
50) Dimethylphthalate	9.675	163	2126444	64.775	ng	# 98
51) 2,6-Dinitrotoluene	9.728	165	500650	67.870	ng	96
52) Acenaphthene	9.981	154	1780137	69.666	ng	96
53) 3-Nitroaniline	9.898	138	527023	65.125	ng	93
54) 2,4-Dinitrophenol	9.998	184	219801	56.652	ng	# 71
55) Dibenzofuran	10.151	168	2501386	65.530	ng	96
56) 4-Nitrophenol	10.045	139	427501	77.517	ng	89
57) 2,4-Dinitrotoluene	10.128	165	631336	66.507	ng	# 90
58) Fluorene	10.492	166	1814497	59.861	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.263	232	517127	59.471	ng	# 90
60) Diethylphthalate	10.369	149	2035278	64.394	ng	97
61) 4-Chlorophenyl-phenyle...	10.480	204	855225	56.088	ng	94
62) 4-Nitroaniline	10.516	138	474542	57.783	ng	# 77
63) Azobenzene	10.645	77	1973090	58.569	ng	86
65) 4,6-Dinitro-2-methylph...	10.539	198	314325	68.025	ng	# 79
66) n-Nitrosodiphenylamine	10.604	169	1786201	75.001	ng	93
67) 4-Bromophenyl-phenylether	10.975	248	571289	66.881	ng	99
68) Hexachlorobenzene	11.039	284	642323	70.202	ng	# 89
69) Atrazine	11.128	200	432726	60.737	ng	94
70) Pentachlorophenol	11.227	266	388767	93.803	ng	95
71) Phenanthrene	11.504	178	2501879	66.409	ng	94
72) Anthracene	11.504	178	2501879	66.198	ng	# 94
73) Carbazole	11.657	167	2374124	67.373	ng	95
74) Di-n-butylphthalate	11.986	149	2680223	66.574	ng	97
75) Fluoranthene	12.639	202	2387914	58.101	ng	94
77) Benzidine	12.751	184	852687	76.581	ng	98
78) Pyrene	12.869	202	2348447	78.371	ng	# 91
80) Butylbenzylphthalate	13.486	149	1025581	85.684	ng	98
81) Benzo(a)anthracene	14.057	228	1689938	64.589	ng	98
82) 3,3'-Dichlorobenzidine	14.016	252	559034	70.205	ng	96
83) Chrysene	14.092	228	1763751	69.649	ng	95
84) Bis(2-ethylhexyl)phtha...	14.045	149	1247711	78.721	ng	99
85) Di-n-octyl phthalate	14.663	149	2247254	88.060	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.045	276	2201474	87.025	ng	97
88) Benzo(b)fluoranthene	15.110	252	2000934	67.644	ng	98
89) Benzo(k)fluoranthene	15.145	252	1750706	64.317	ng	# 97
90) Benzo(a)pyrene	15.486	252	1785269	71.146	ng	97
91) Dibenzo(a,h)anthracene	17.068	278	1821151	84.424	ng	98
92) Benzo(g,h,i)perylene	17.504	276	1866623	87.993	ng	93

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

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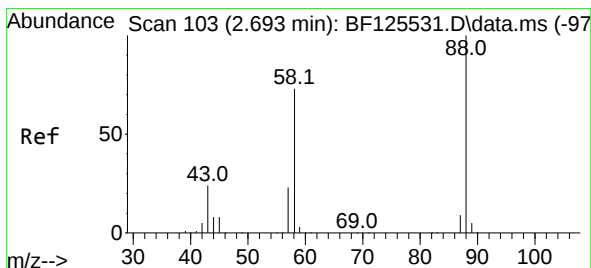
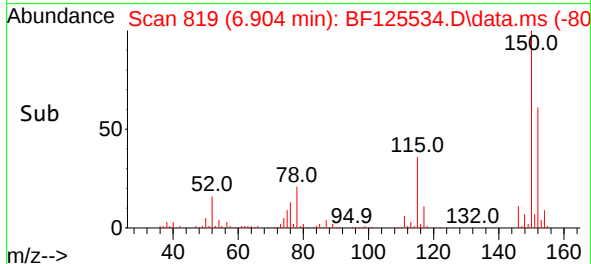
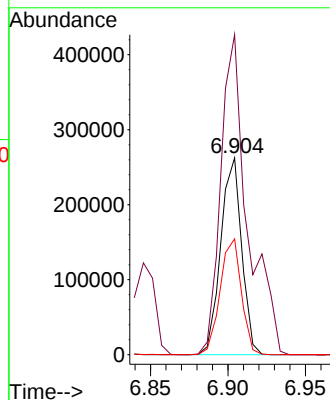
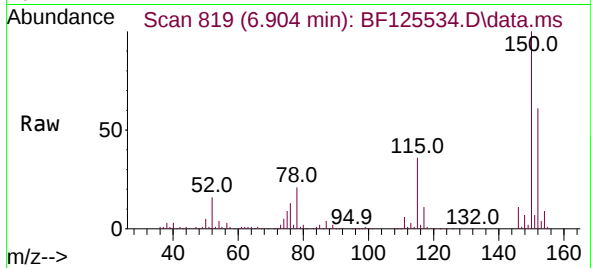




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.006 min
Lab File: BF125534.D
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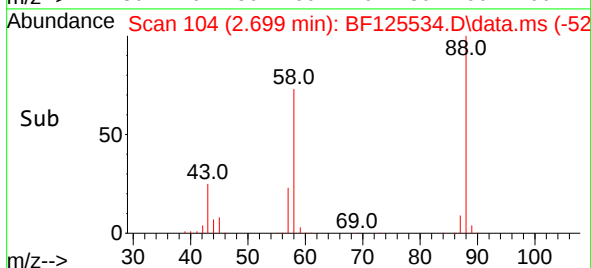
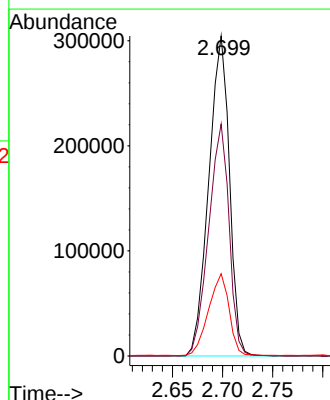
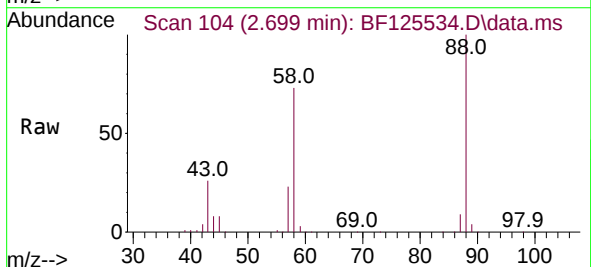
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SSTDIC080

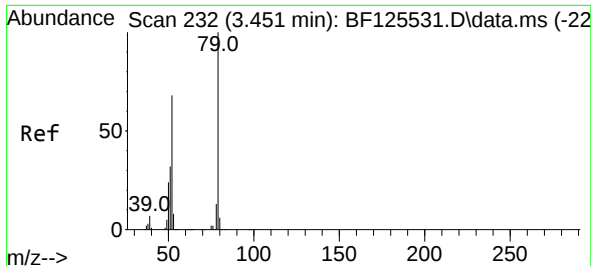
Tgt Ion:152 Resp: 246826
Ion Ratio Lower Upper
152 100
150 162.6 117.6 176.4
115 58.9 47.1 70.7



#2
1,4-Dioxane
Concen: 56.846 ng
RT: 2.699 min Scan# 104
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 88 Resp: 436061
Ion Ratio Lower Upper
88 100
58 71.8 0.0 0.0#
43 25.4 0.0 0.0#

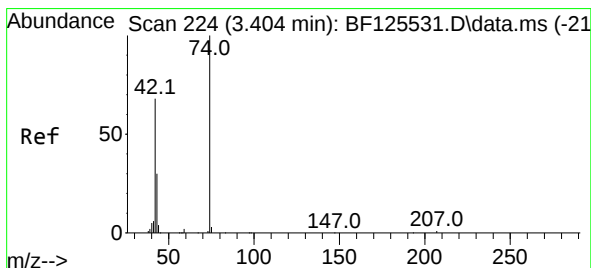
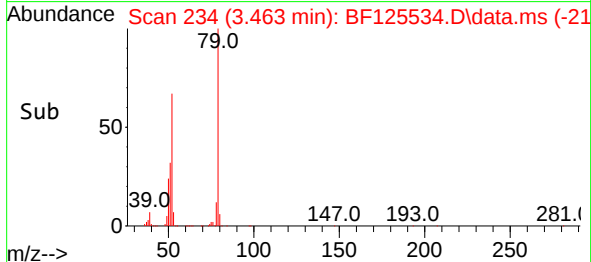
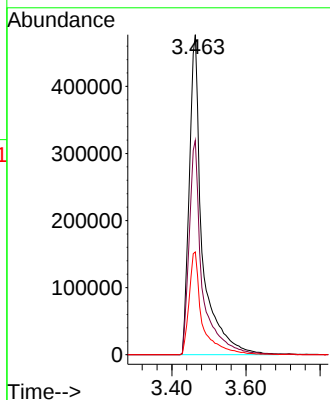
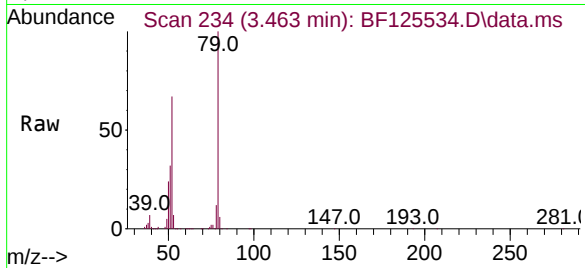




#3
Pyridine
Concen: 58.679 ng
RT: 3.463 min Scan# 234
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

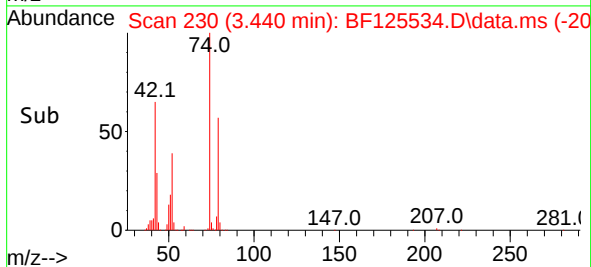
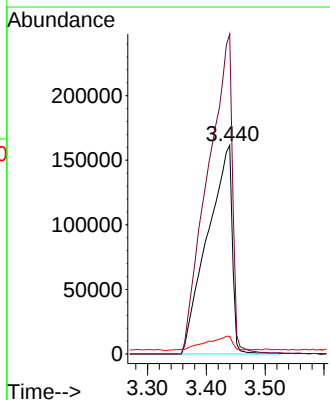
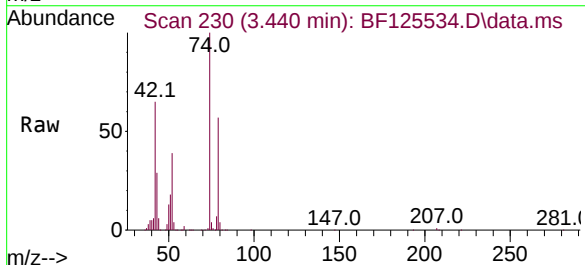
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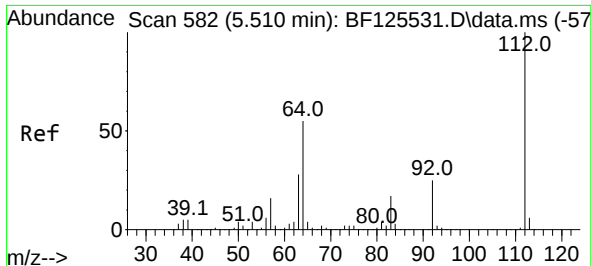
Tgt Ion: 79 Resp: 1167131
Ion Ratio Lower Upper
79 100
52 66.9 70.3 105.5#
51 32.1 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 47.451 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.035 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 42 Resp: 469756
Ion Ratio Lower Upper
42 100
74 153.4 59.0 88.6#
44 8.5 0.0 0.0#

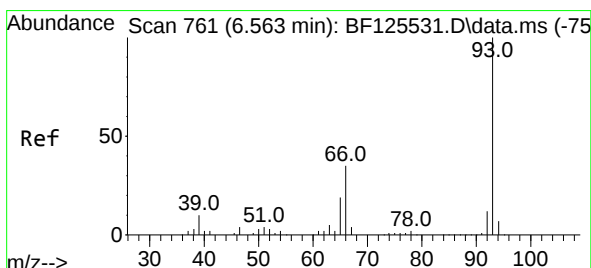
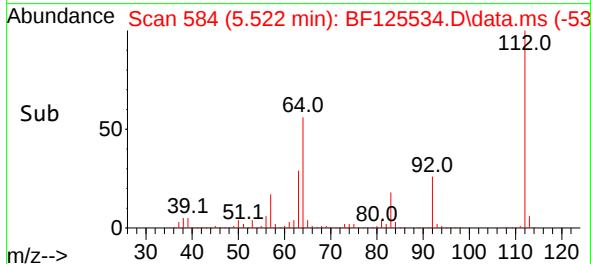
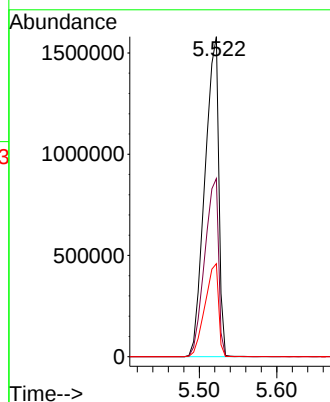
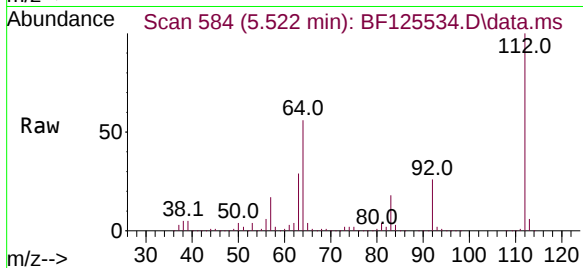




#5
2-Fluorophenol
Concen: 126.329 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

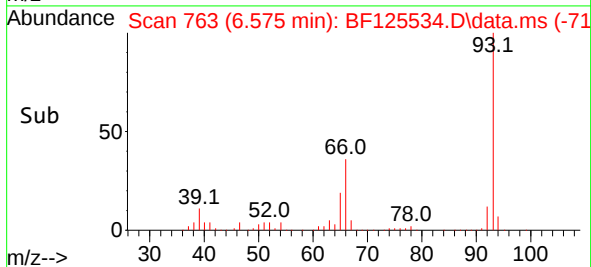
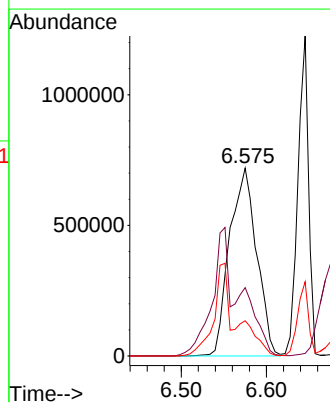
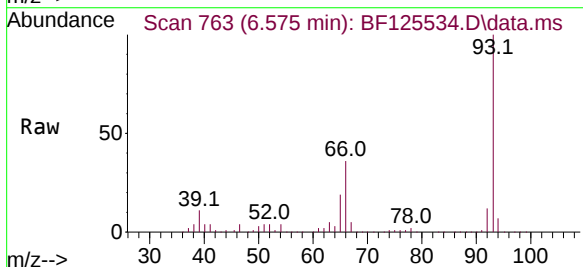
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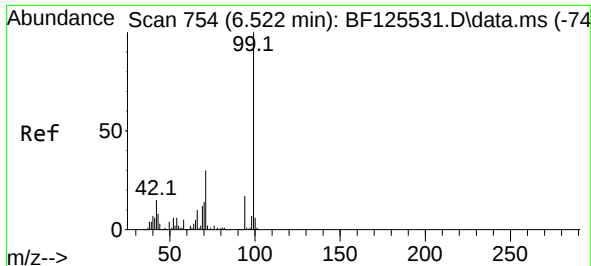
Tgt Ion:112 Resp: 1962422
Ion Ratio Lower Upper
112 100
64 55.7 44.2 66.2
63 29.1 26.2 39.2



#6
Aniline
Concen: 67.038 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 93 Resp: 1589402
Ion Ratio Lower Upper
93 100
66 36.4 32.7 49.1
65 18.7 14.2 21.4

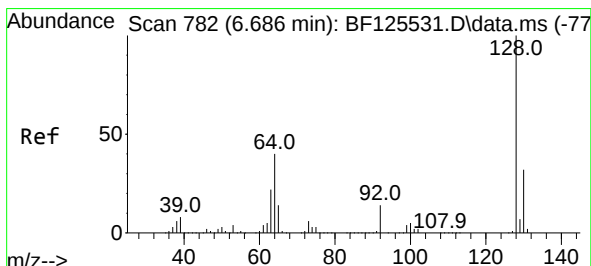
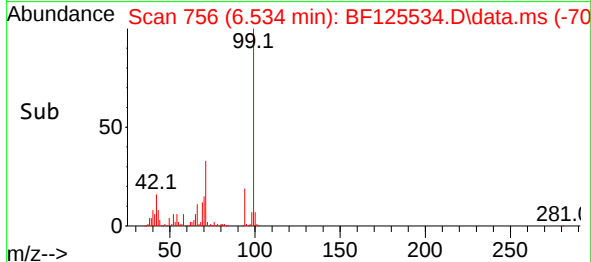
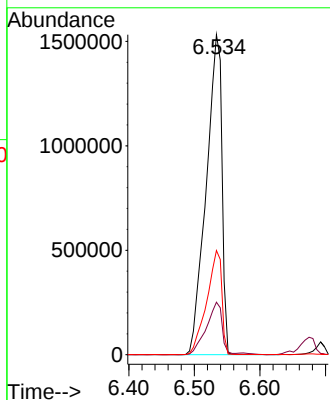
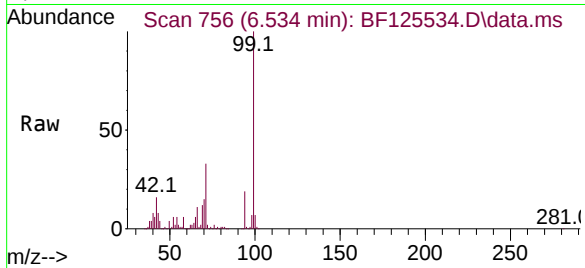




#7
Phenol-d6
Concen: 123.930 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

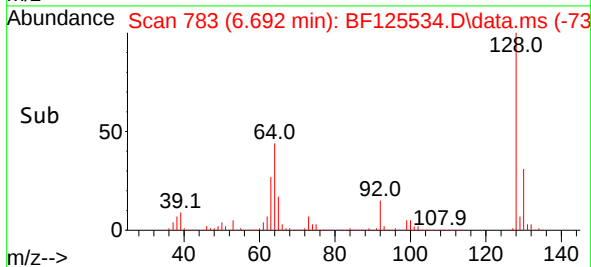
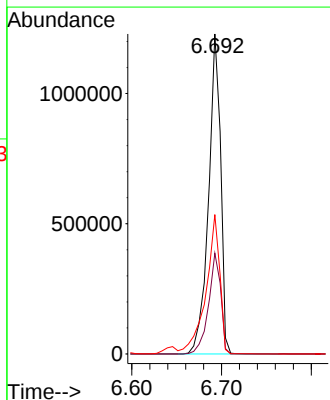
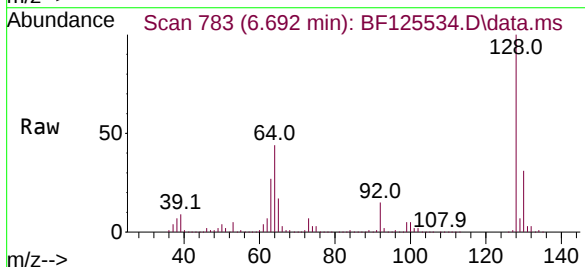
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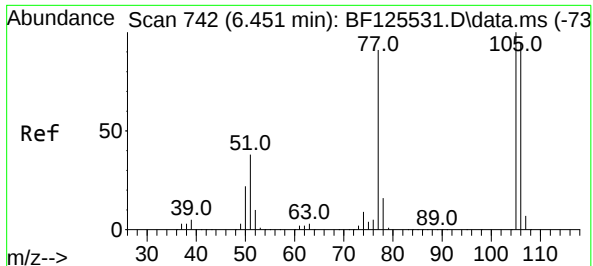
Tgt Ion: 99 Resp: 2558692
Ion Ratio Lower Upper
99 100
42 16.4 23.5 35.3#
71 32.6 25.6 38.4



#8
2-Chlorophenol
Concen: 70.403 ng
RT: 6.692 min Scan# 783
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:128 Resp: 1146810
Ion Ratio Lower Upper
128 100
130 31.5 10.5 50.5
64 43.6 20.3 60.3

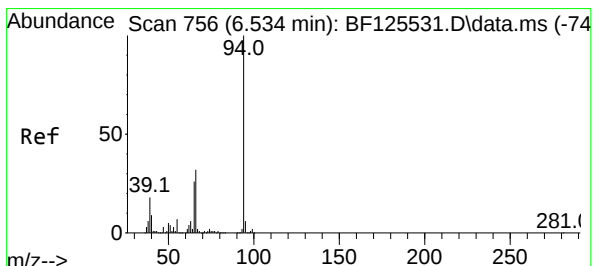
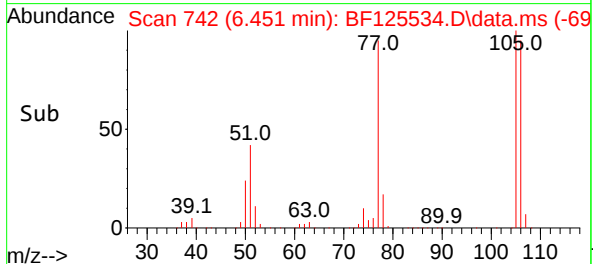
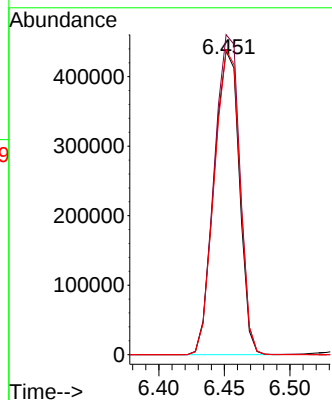
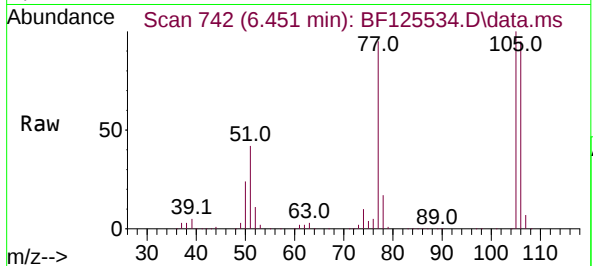




#9
Benzaldehyde
Concen: 46.811 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF125534.D
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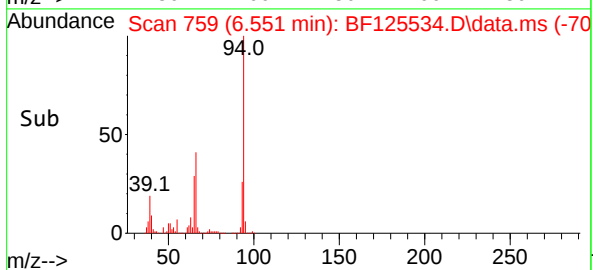
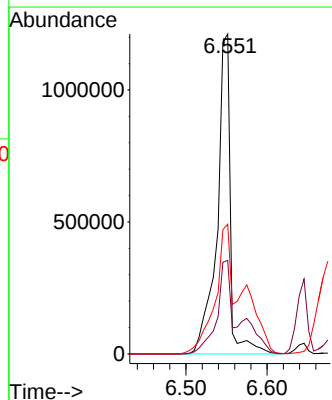
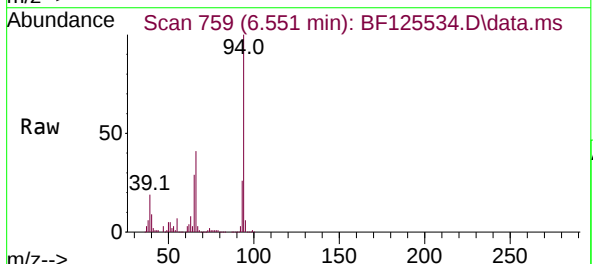
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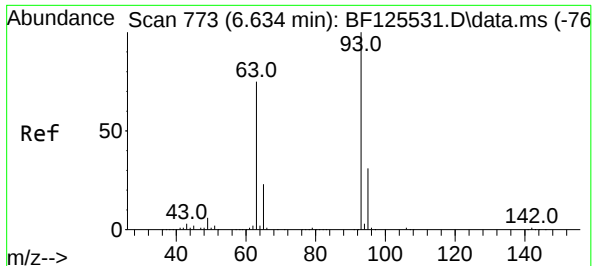
Tgt Ion: 77 Resp: 586315
Ion Ratio Lower Upper
77 100
105 105.4 75.9 115.9
106 100.3 84.0 124.0



#10
Phenol
Concen: 59.094 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.018 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 94 Resp: 1382529
Ion Ratio Lower Upper
94 100
65 29.3 9.3 49.3
66 40.6 20.3 60.3

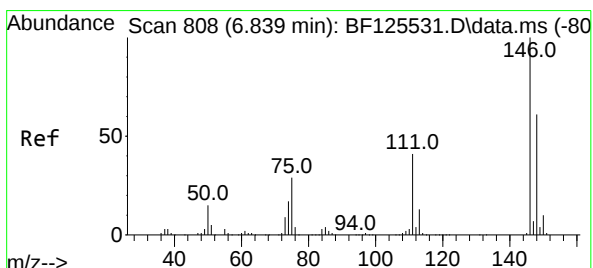
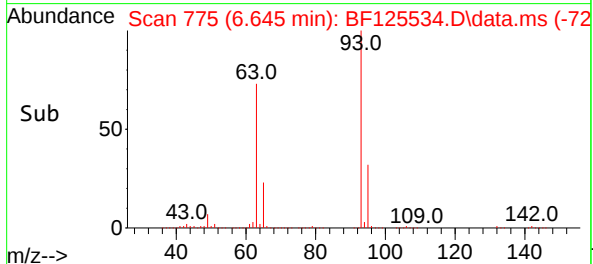
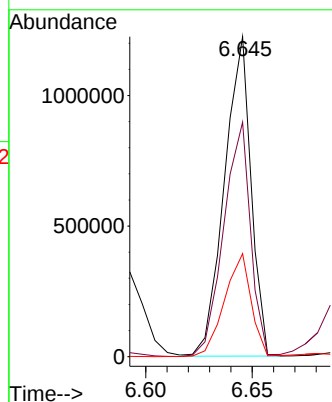
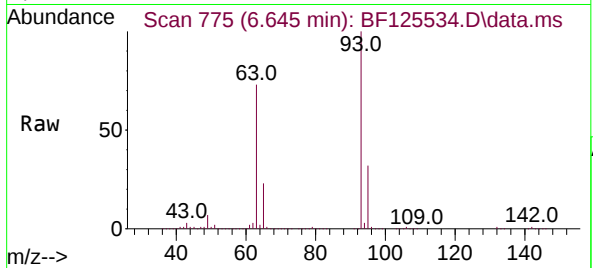




#11
bis(2-Chloroethyl)ether
Concen: 62.994 ng
RT: 6.645 min Scan# 775
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

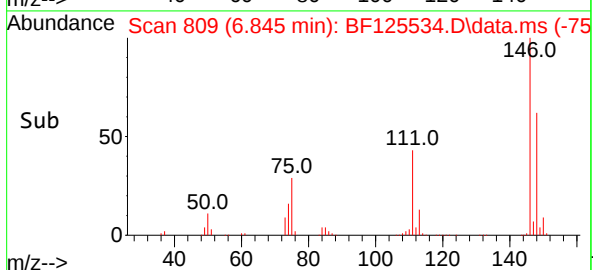
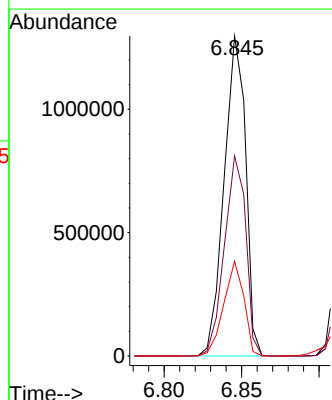
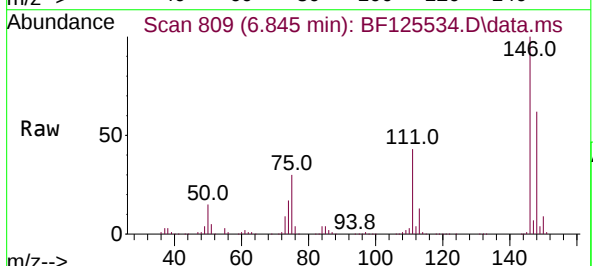
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

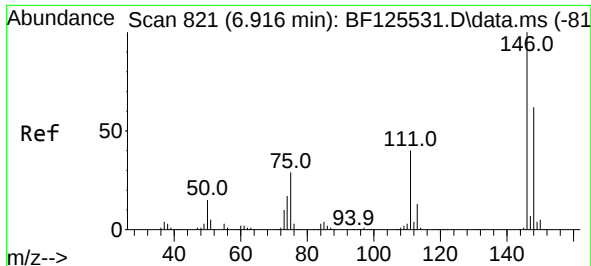
Tgt Ion: 93 Resp: 1062016
Ion Ratio Lower Upper
93 100
63 73.3 54.4 94.4
95 32.2 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 66.482 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:146 Resp: 1250008
Ion Ratio Lower Upper
146 100
148 62.5 49.7 74.5
75 29.6 25.2 37.8

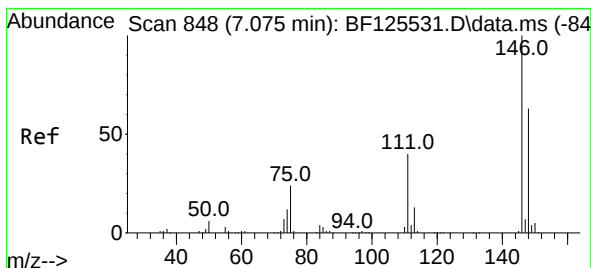
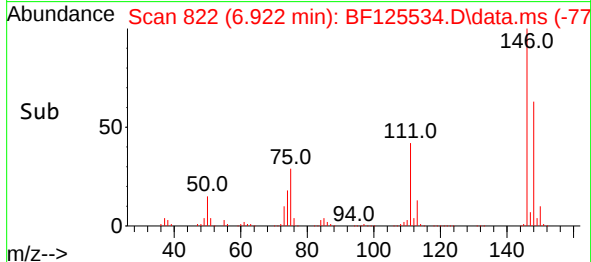
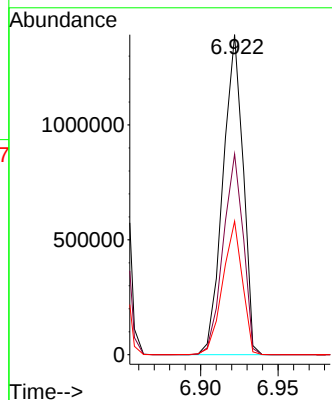
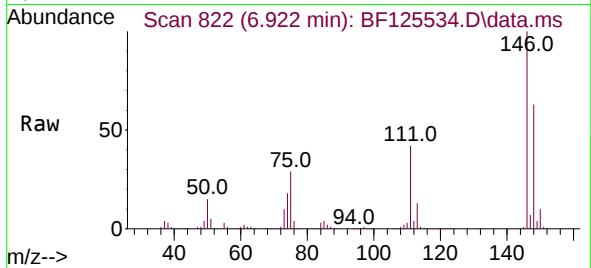




#13
1,4-Dichlorobenzene
Concen: 66.265 ng
RT: 6.922 min Scan# 822
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

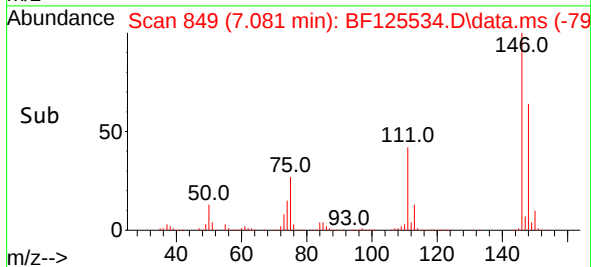
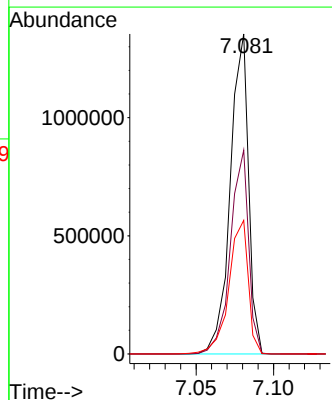
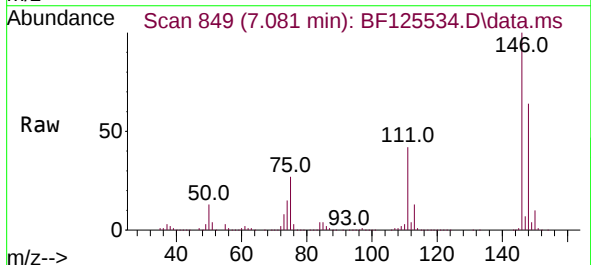
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

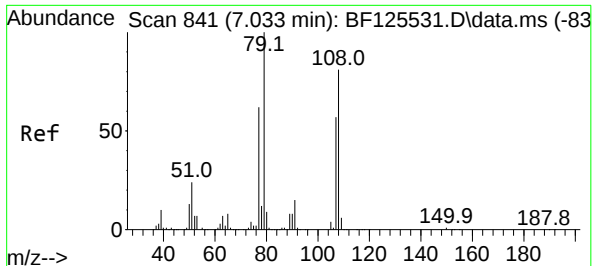
Tgt Ion:146 Resp: 1256136
Ion Ratio Lower Upper
146 100
148 62.7 51.9 77.9
111 41.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 61.143 ng
RT: 7.081 min Scan# 849
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:146 Resp: 1110993
Ion Ratio Lower Upper
146 100
148 63.7 50.6 75.8
111 41.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 63.734 ng

RT: 7.045 min Scan# 843

Delta R.T. 0.012 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Tgt Ion: 79 Resp: 942507

Ion Ratio Lower Upper

79 100

108 82.3 60.4 90.6

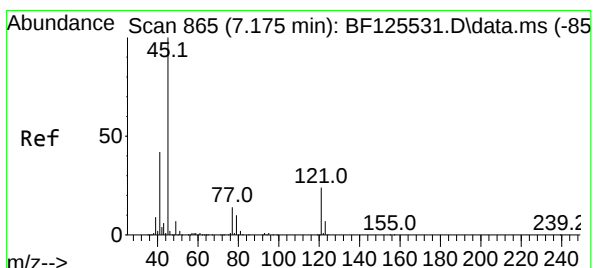
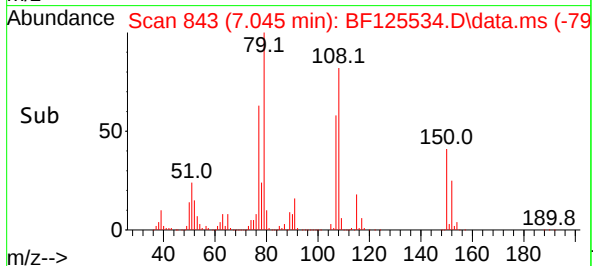
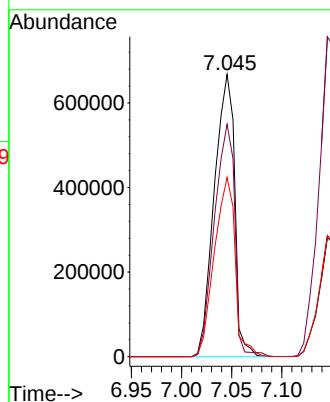
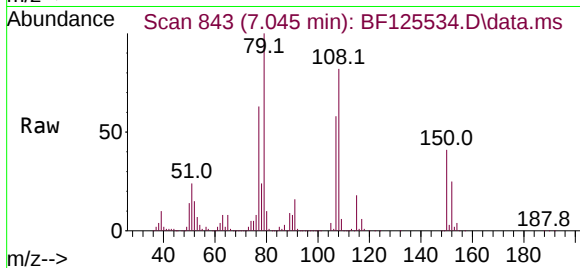
77 63.5 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

SSTDICC080



#16

2,2'-oxybis(1-Chloropropane)

Concen: 48.039 ng

RT: 7.181 min Scan# 866

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

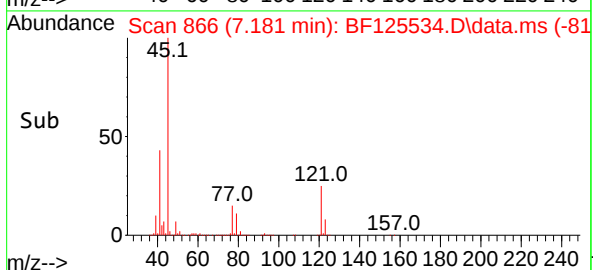
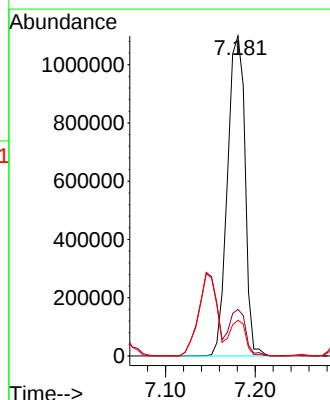
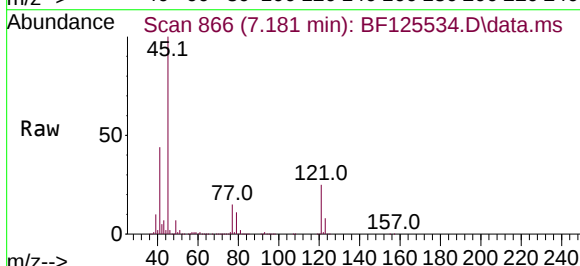
Tgt Ion: 45 Resp: 1487606

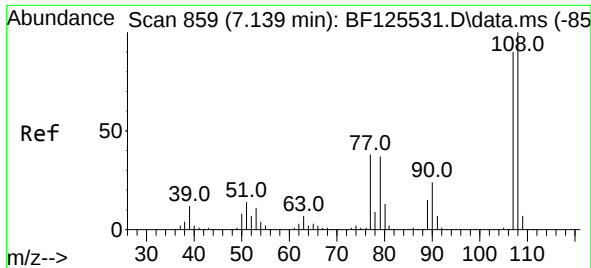
Ion Ratio Lower Upper

45 100

77 14.5 0.0 30.6

79 11.2 0.0 27.5

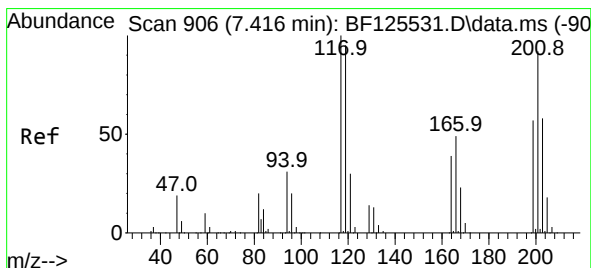
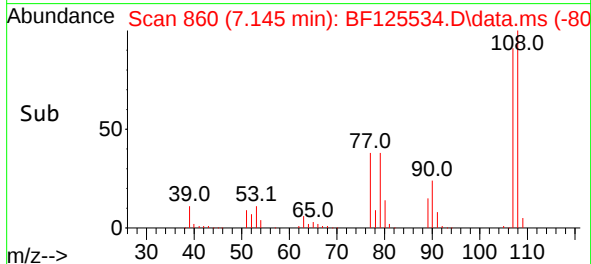
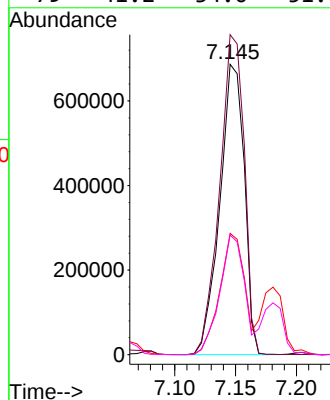
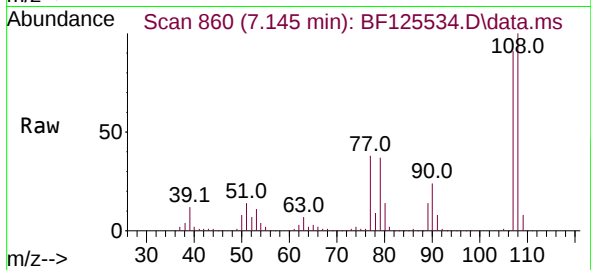




#17
2-Methylphenol
Concen: 69.773 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

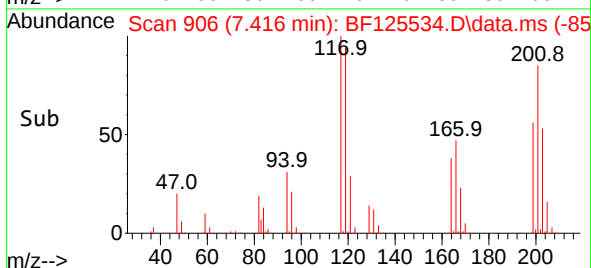
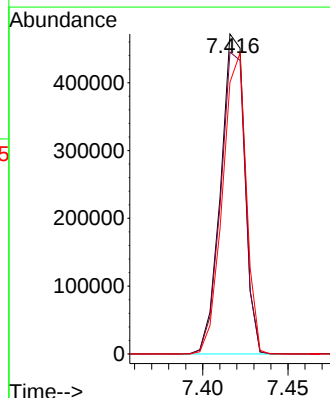
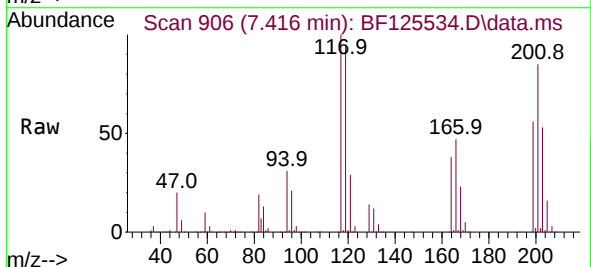
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

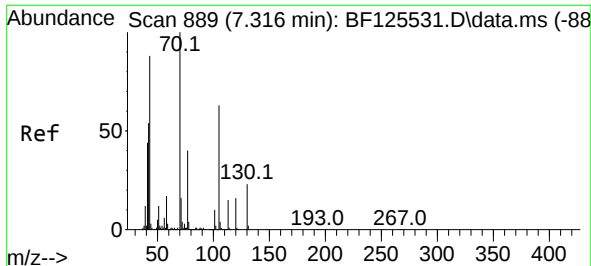
Tgt Ion:	107	Resp:	960686
Ion	Ratio	Lower	Upper
107	100		
108	110.2	90.6	135.8
77	41.8	35.7	53.5
79	41.2	34.0	51.0



#18
Hexachloroethane
Concen: 69.733 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:	117	Resp:	465328
Ion	Ratio	Lower	Upper
117	100		
119	94.4	73.4	110.2
201	84.9	64.9	97.3

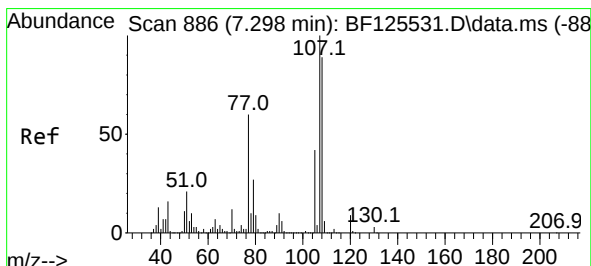
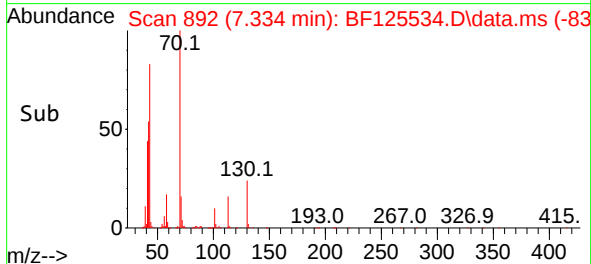
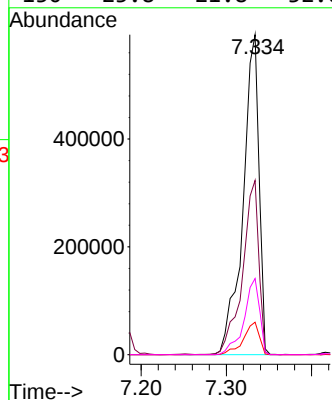
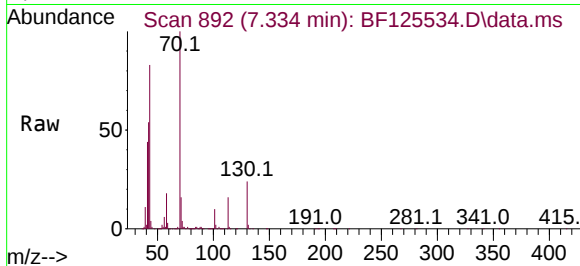




#19
n-Nitroso-di-n-propylamine
Concen: 62.631 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.018 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

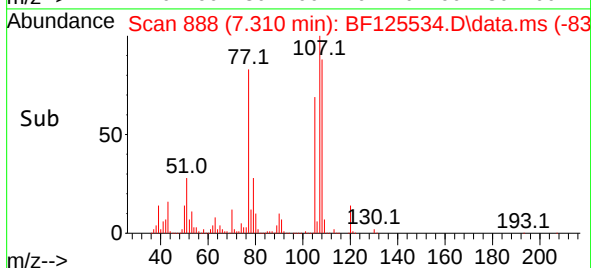
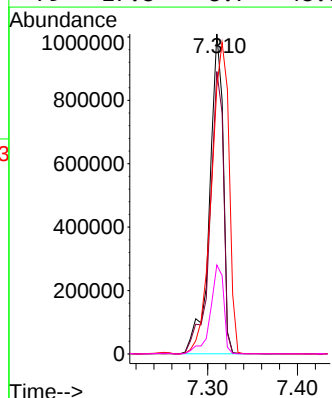
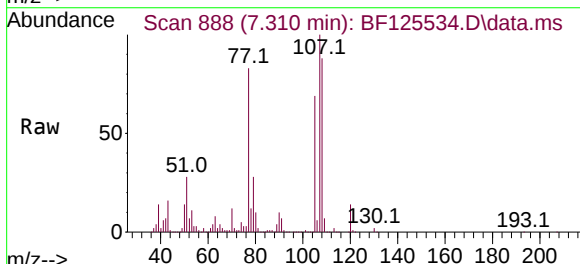
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

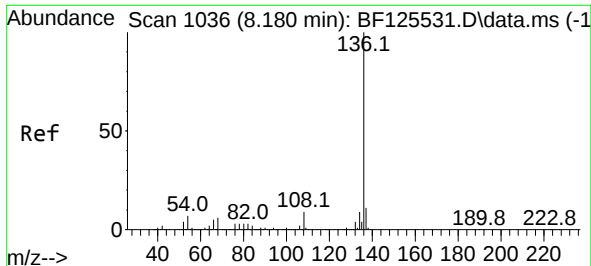
Tgt Ion: 70 Resp: 777148
Ion Ratio Lower Upper
70 100
42 54.4 72.2 108.2#
101 10.2 7.8 11.8
130 23.8 21.8 32.6



#20
3+4-Methylphenols
Concen: 64.492 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 107 Resp: 1065300
Ion Ratio Lower Upper
107 100
108 88.2 76.6 116.6
77 83.4 53.3 93.3
79 27.8 8.7 48.7

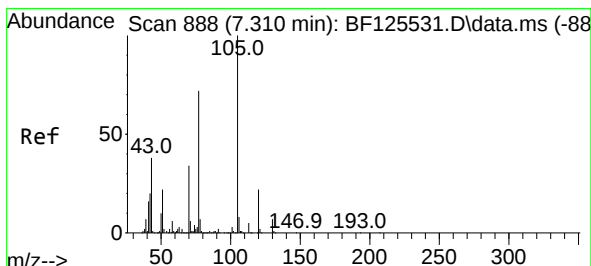
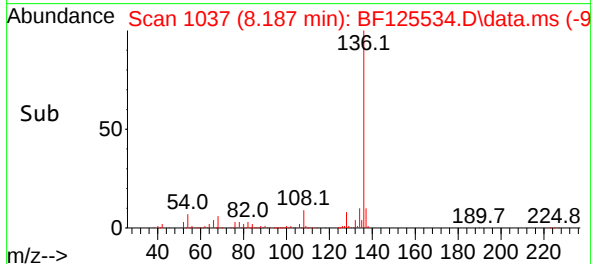
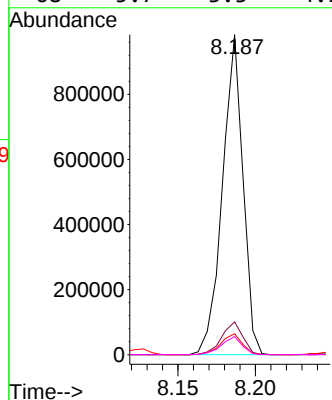
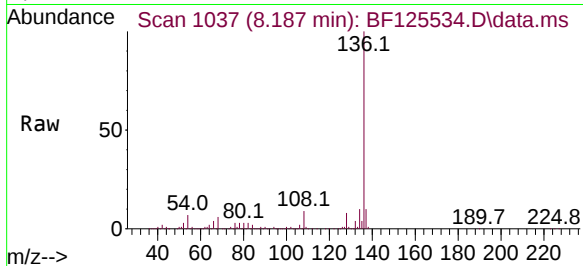




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.187 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

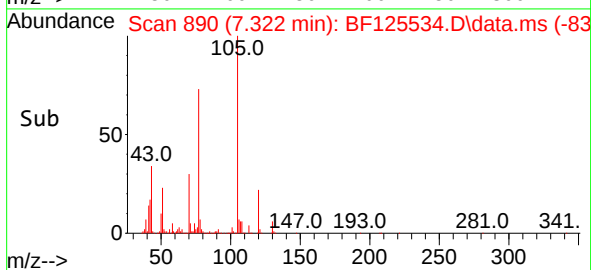
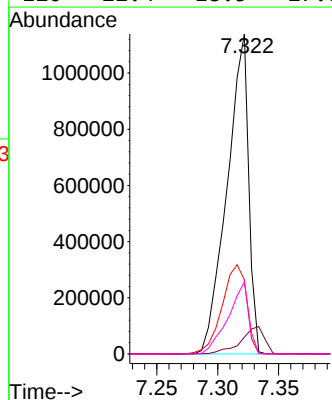
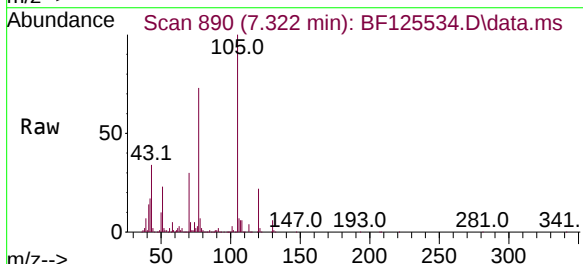
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

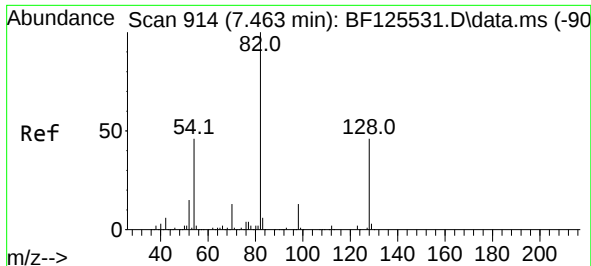
Tgt Ion:136 Resp: 903302
Ion Ratio Lower Upper
136 100
137 10.2 9.8 14.6
54 6.6 6.4 9.6
68 5.7 3.3 4.9#



#22
Acetophenone
Concen: 62.912 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:105 Resp: 1400504
Ion Ratio Lower Upper
105 100
71 5.2 5.5 8.3#
51 23.2 26.0 39.0#
120 22.4 18.5 27.7





#23

Nitrobenzene-d5

Concen: 118.840 ng

RT: 7.475 min Scan# 916

Delta R.T. 0.012 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

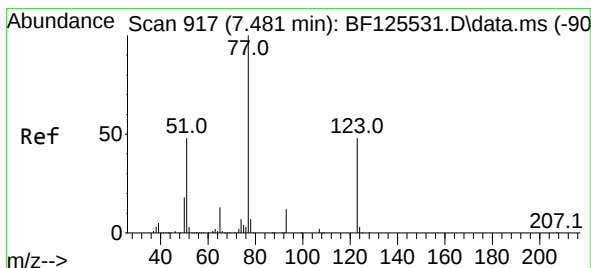
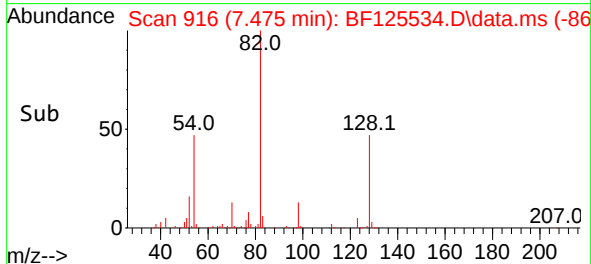
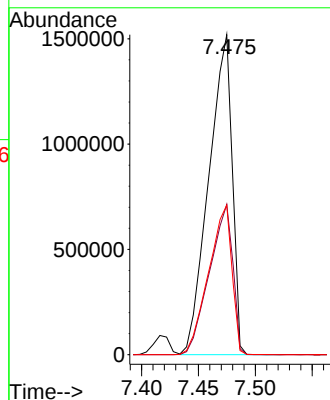
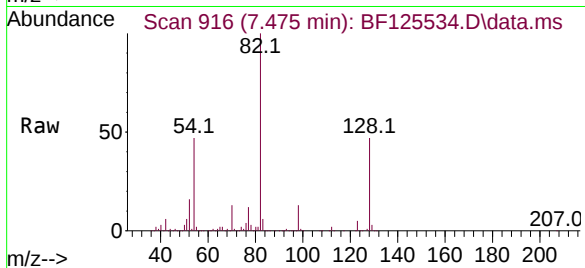
Tgt Ion: 82 Resp: 2174180

Ion Ratio Lower Upper

82 100

128 47.0 40.6 60.8

54 46.7 49.6 74.4#



#24

Nitrobenzene

Concen: 57.759 ng

RT: 7.492 min Scan# 919

Delta R.T. 0.012 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

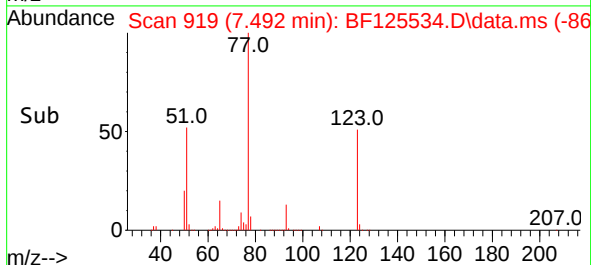
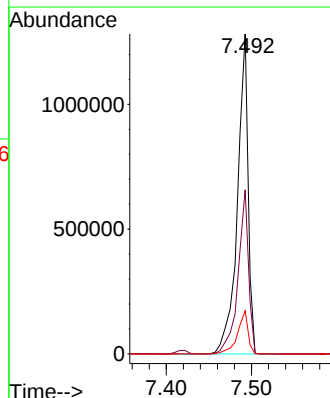
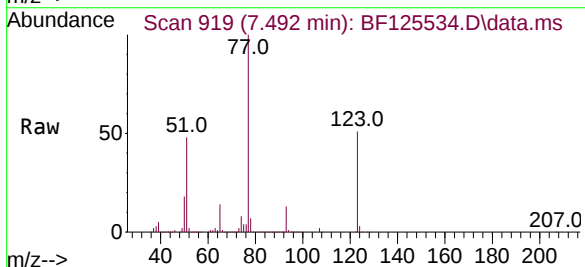
Tgt Ion: 77 Resp: 1117399

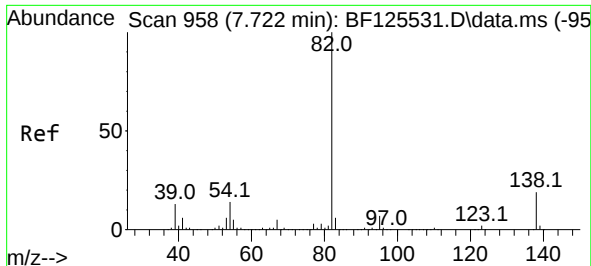
Ion Ratio Lower Upper

77 100

123 51.3 42.3 63.5

65 13.5 12.4 18.6

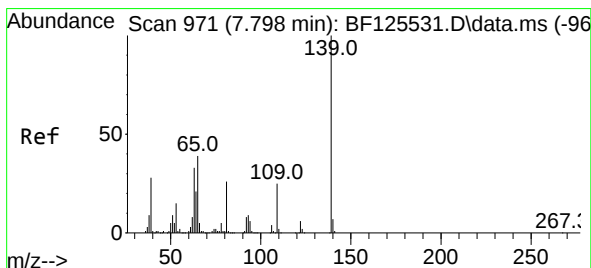
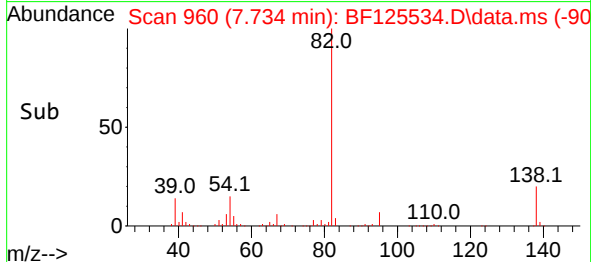
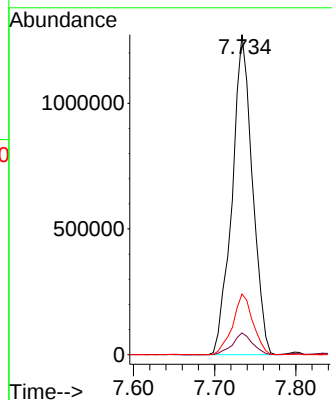
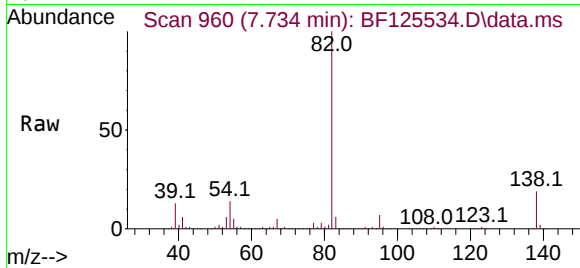




#25
Isophorone
Concen: 63.478 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

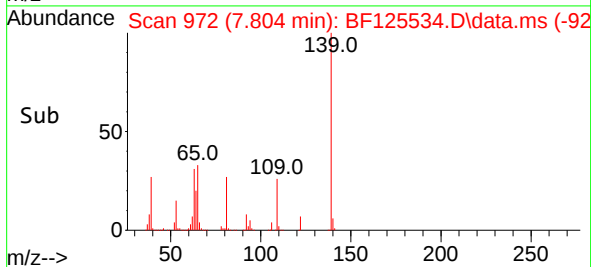
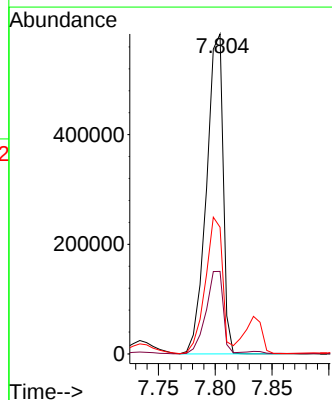
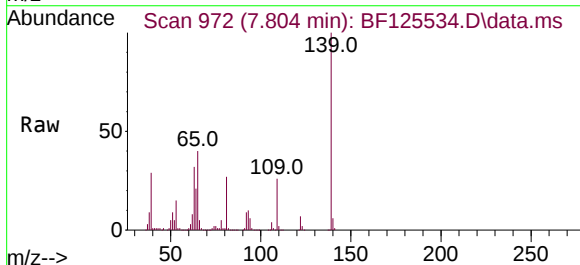
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

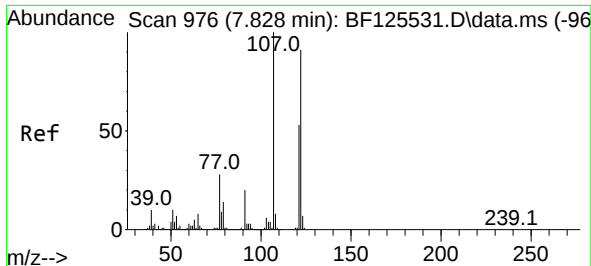
Tgt Ion: 82 Resp: 2215751
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 18.9 18.4 27.6



#26
2-Nitrophenol
Concen: 67.957 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 139 Resp: 592266
Ion Ratio Lower Upper
139 100
109 25.8 26.0 39.0#
65 39.6 31.0 46.4

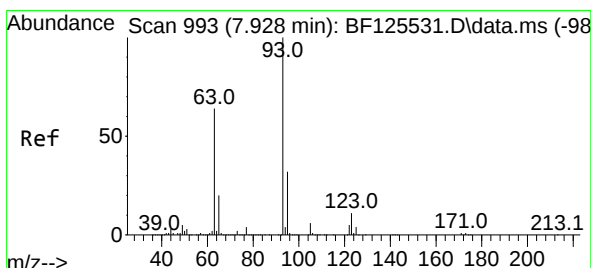
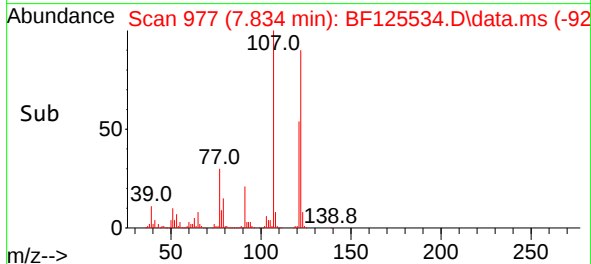
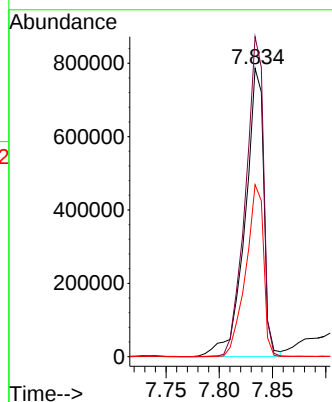
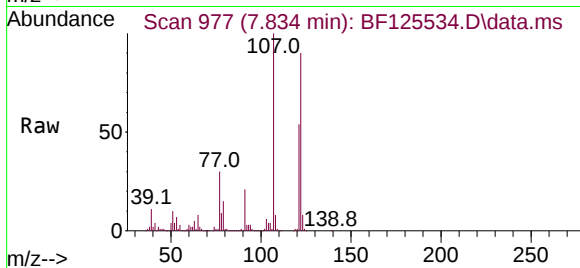




#27
2,4-Dimethylphenol
Concen: 76.658 ng
RT: 7.834 min Scan# 977
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

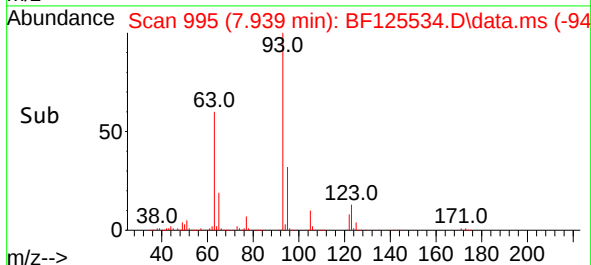
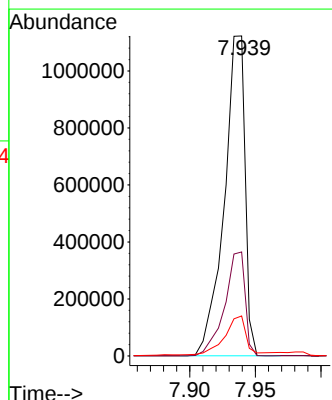
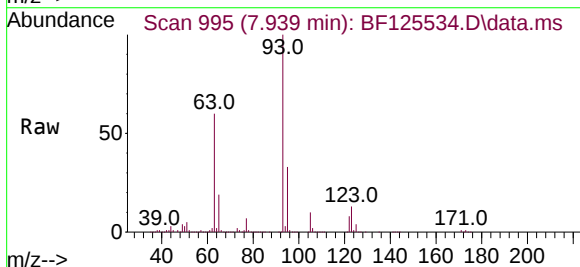
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

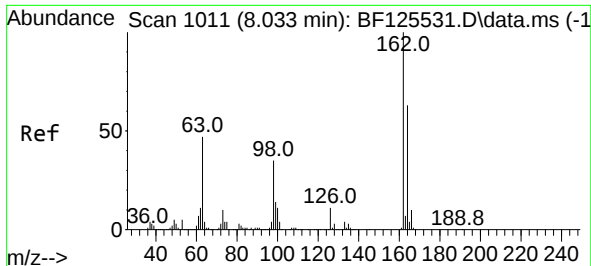
Tgt Ion:122 Resp: 965548
Ion Ratio Lower Upper
122 100
107 111.0 85.0 127.6
121 59.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 65.610 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 93 Resp: 1240068
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 12.5 11.7 17.5

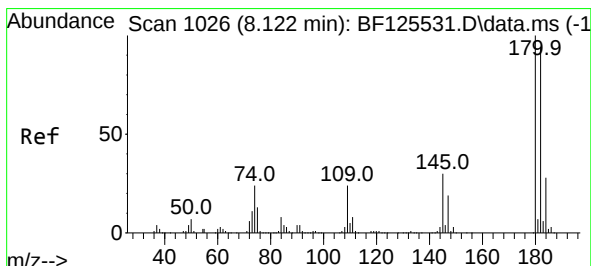
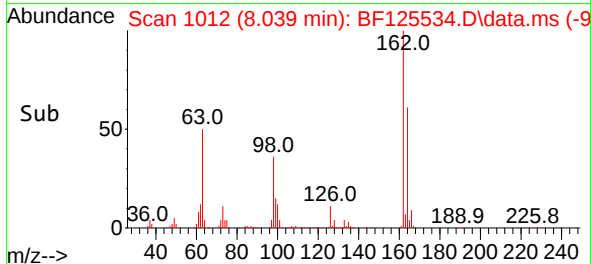
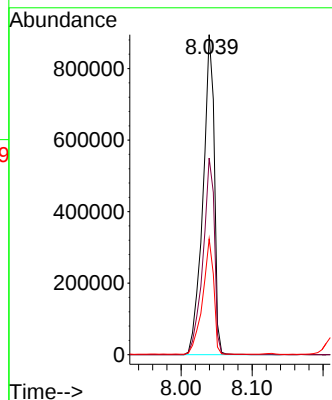
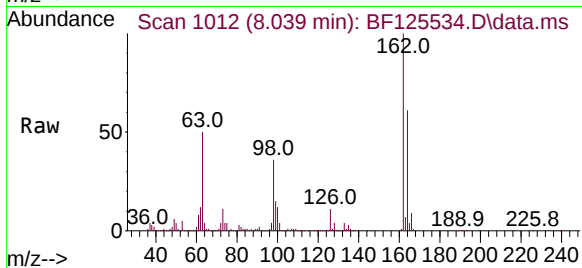




#29
2,4-Dichlorophenol
Concen: 69.335 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

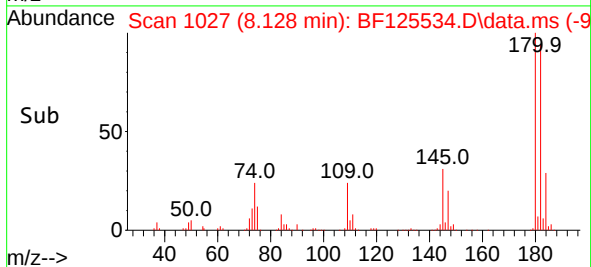
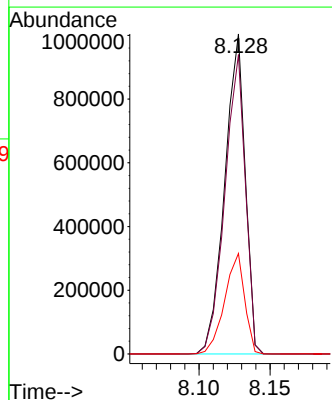
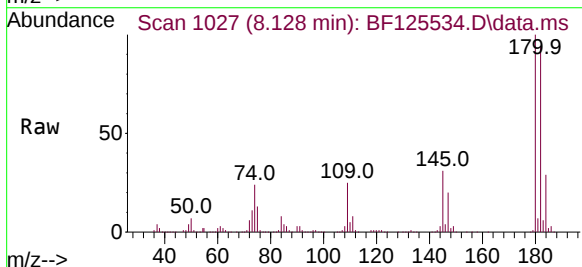
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

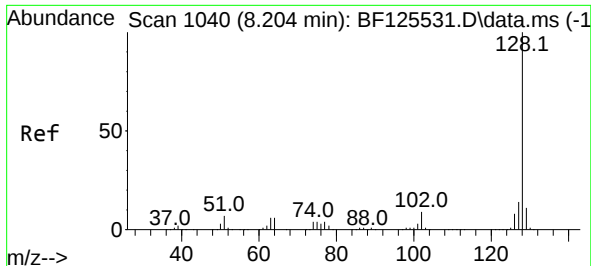
Tgt Ion:162 Resp: 998691
Ion Ratio Lower Upper
162 100
164 61.5 44.5 84.5
98 36.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 65.368 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:180 Resp: 1004939
Ion Ratio Lower Upper
180 100
182 93.6 76.8 115.2
145 31.4 26.7 40.1

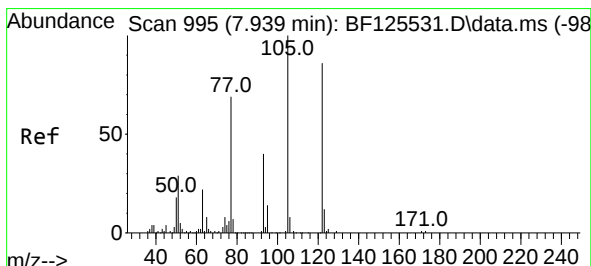
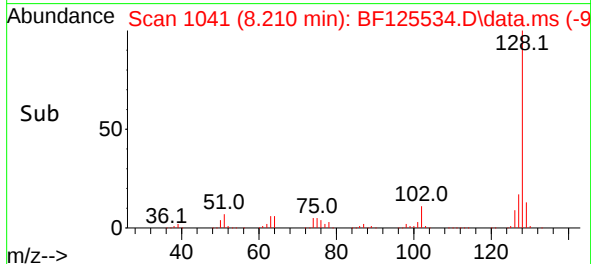
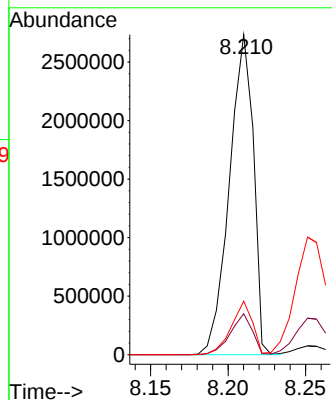
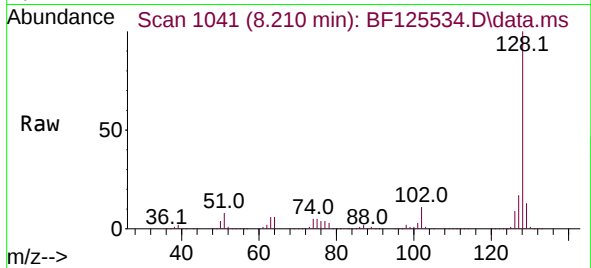




#31
Naphthalene
Concen: 65.484 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

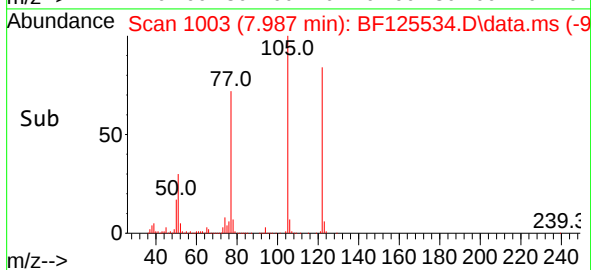
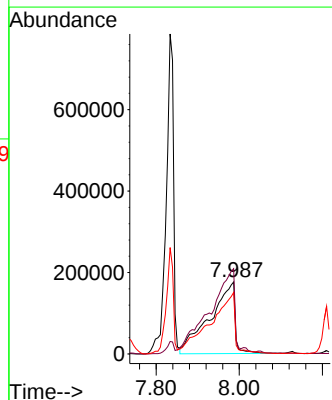
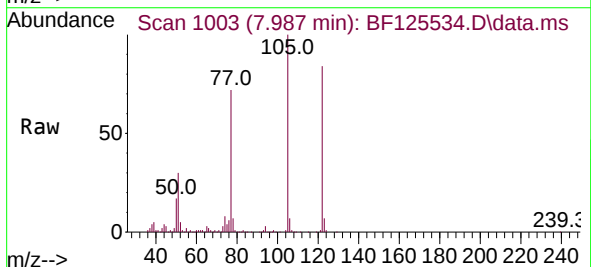
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

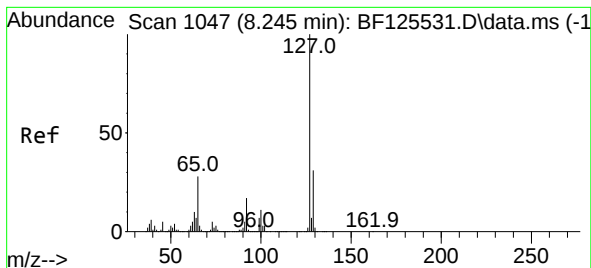
Tgt Ion:128 Resp: 2946241
Ion Ratio Lower Upper
128 100
129 12.8 9.4 14.0
127 16.7 10.9 16.3#



#32
Benzoic acid
Concen: 86.410 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.047 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:122 Resp: 738604
Ion Ratio Lower Upper
122 100
105 118.6 97.6 137.6
77 85.5 59.6 99.6



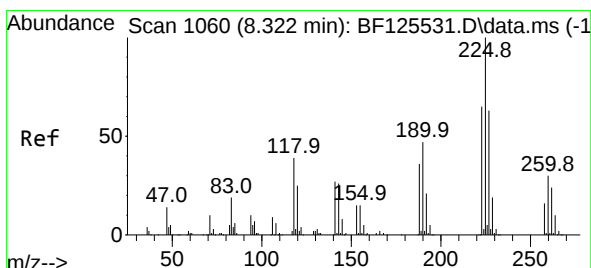
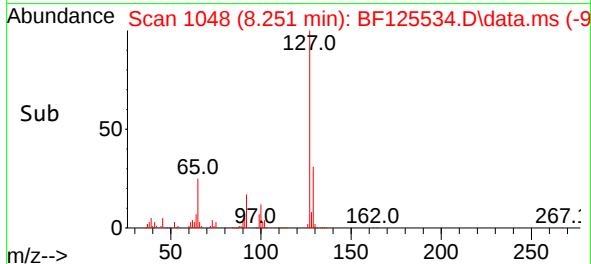
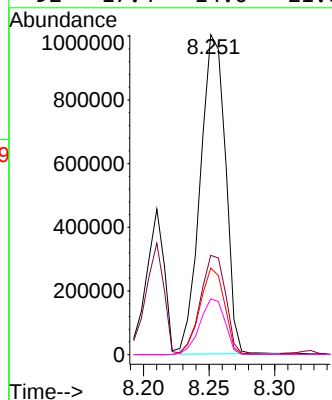
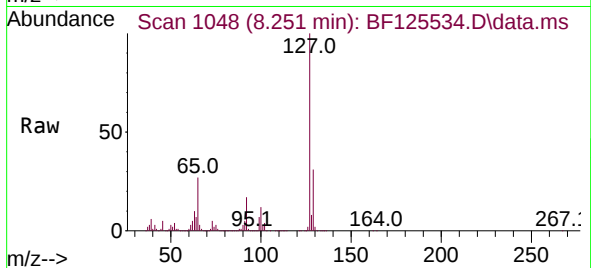


#33
4-Chloroaniline
Concen: 72.133 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 1335281

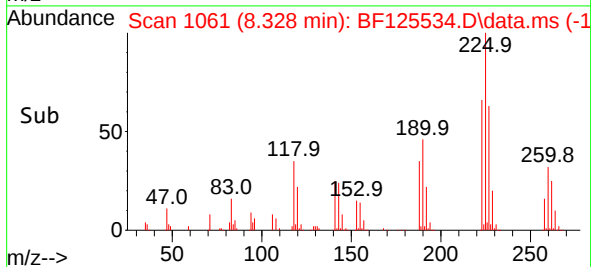
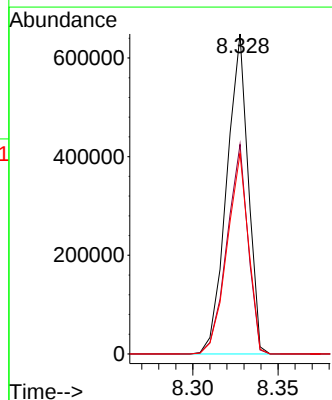
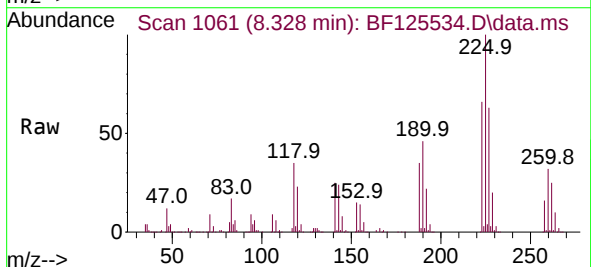
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	27.1	21.2	31.8
92	17.4	14.0	21.0

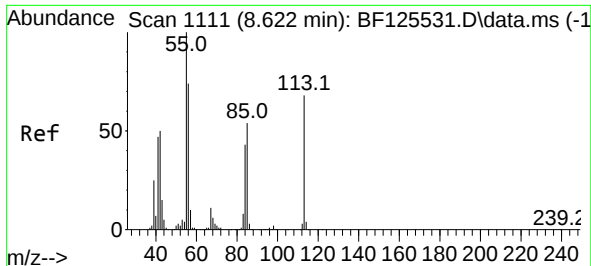


#34
Hexachlorobutadiene
Concen: 56.805 ng
RT: 8.328 min Scan# 1061
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:225 Resp: 568816

Ion	Ratio	Lower	Upper
225	100		
223	65.5	50.6	76.0
227	62.7	50.6	75.8

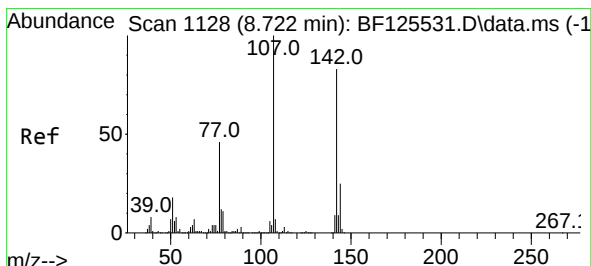
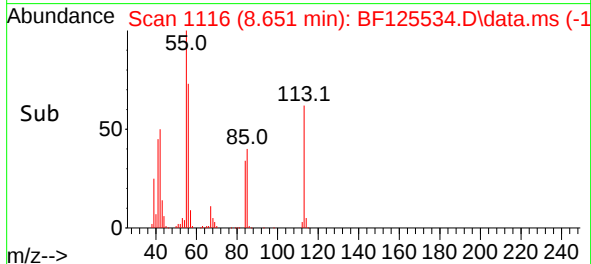
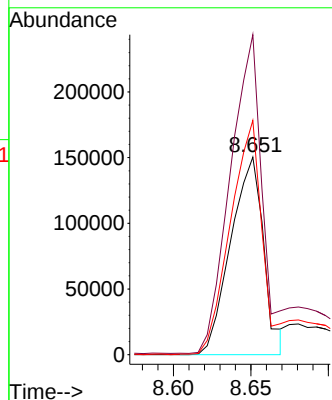
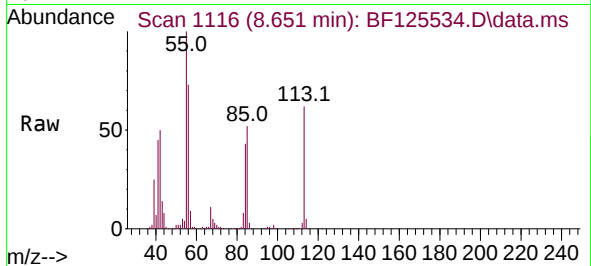




#35
Caprolactam
Concen: 50.745 ng
RT: 8.651 min Scan# 1116
Delta R.T. 0.030 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

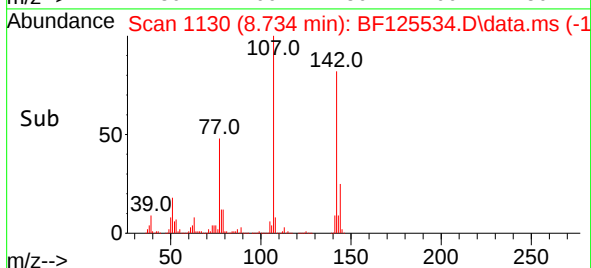
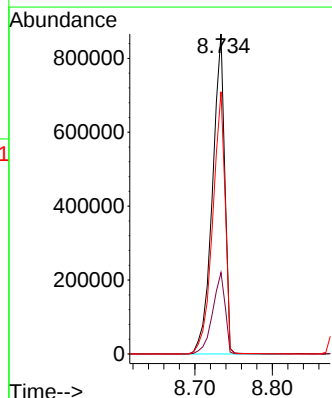
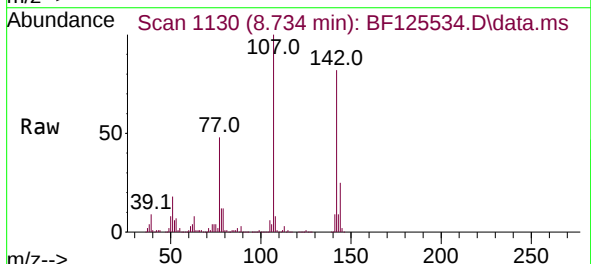
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

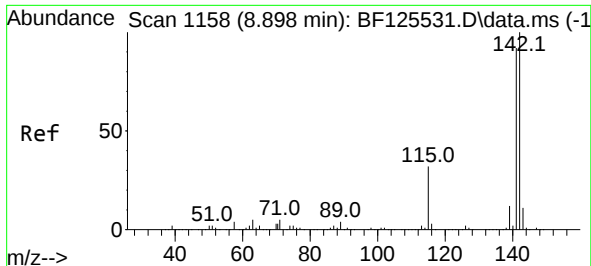
Tgt Ion:113 Resp: 221418
Ion Ratio Lower Upper
113 100
55 162.0 154.1 194.1
56 118.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 62.500 ng
RT: 8.734 min Scan# 1130
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:107 Resp: 955540
Ion Ratio Lower Upper
107 100
144 25.5 21.9 32.9
142 82.0 67.1 100.7

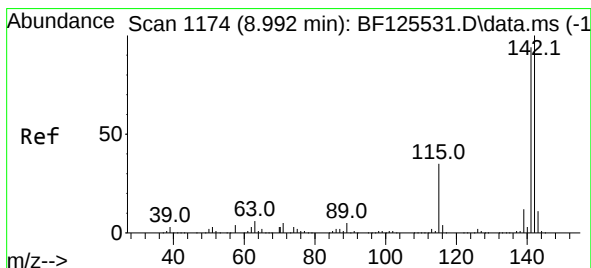
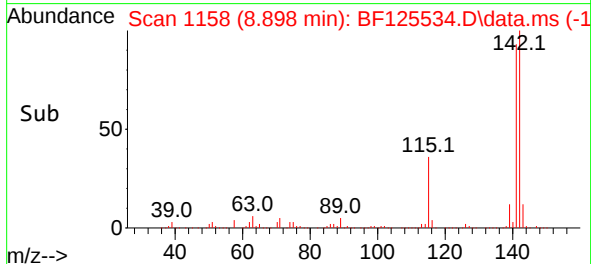
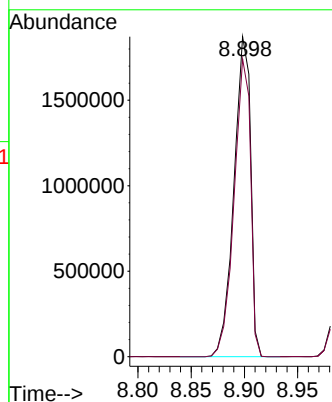
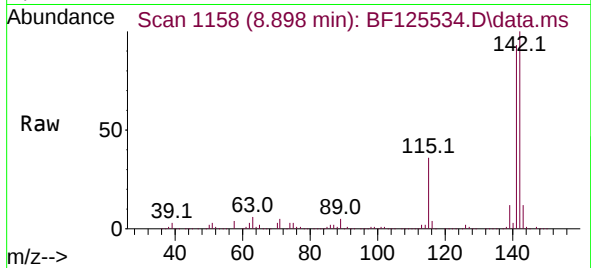




#37
2-Methylnaphthalene
Concen: 65.360 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

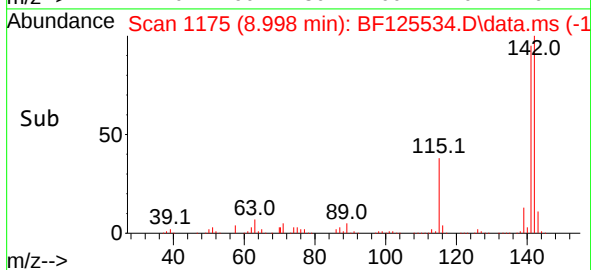
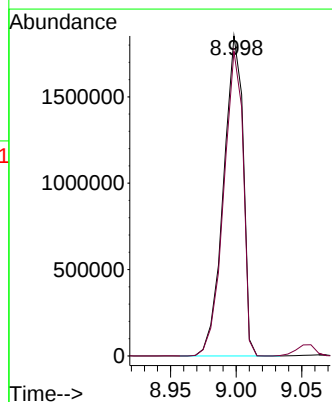
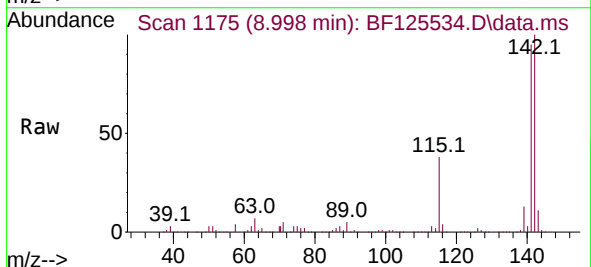
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

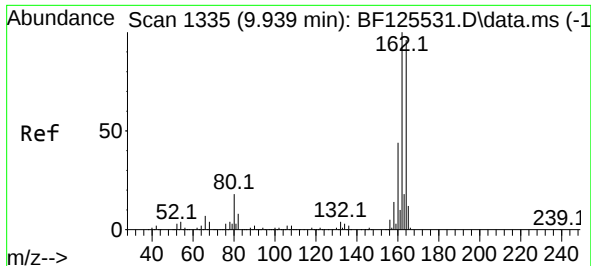
Tgt Ion:142 Resp: 2041566
Ion Ratio Lower Upper
142 100
141 93.1 71.2 106.8



#38
1-Methylnaphthalene
Concen: 66.175 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:142 Resp: 1926250
Ion Ratio Lower Upper
142 100
141 95.2 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: BF125534.D

Acq: 21 Sep 2021 13:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

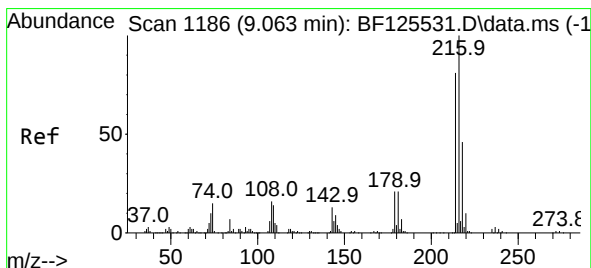
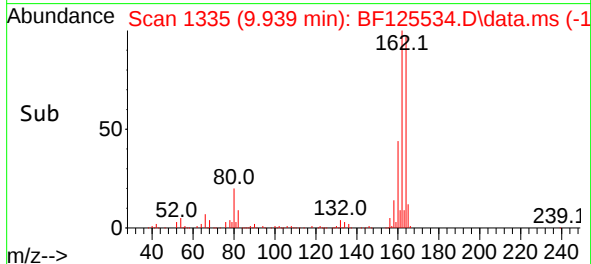
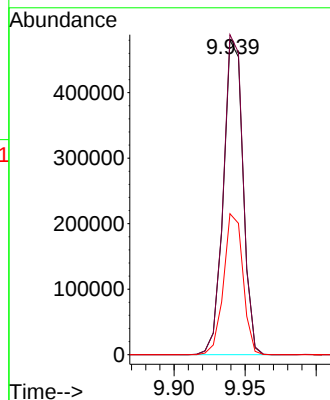
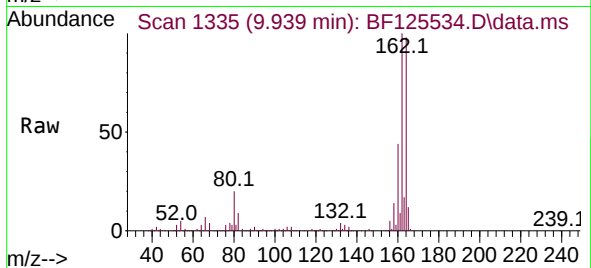
Tgt Ion:164 Resp: 460408

Ion Ratio Lower Upper

164 100

162 101.7 81.3 121.9

160 44.8 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 57.138 ng

RT: 9.069 min Scan# 1187

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Tgt Ion:216 Resp: 840873

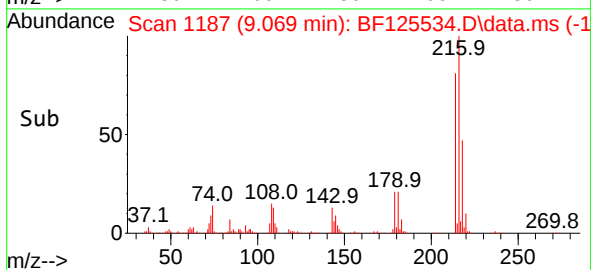
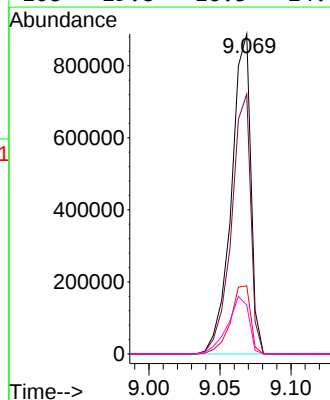
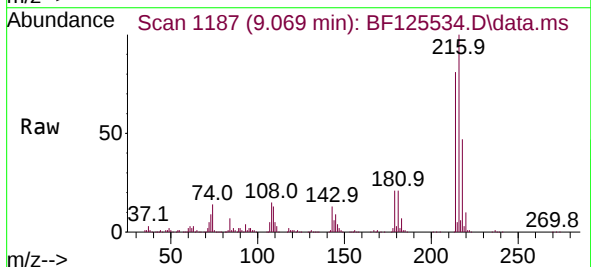
Ion Ratio Lower Upper

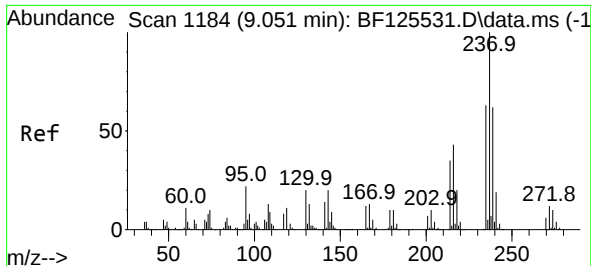
216 100

214 80.8 64.9 97.3

179 22.1 17.4 26.2

108 19.8 16.5 24.7

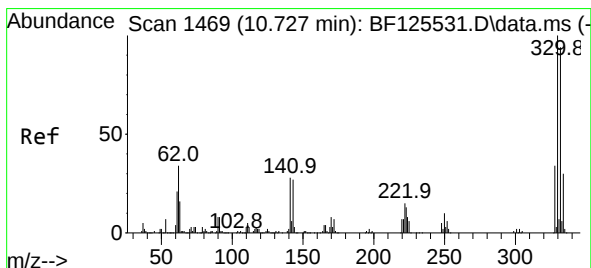
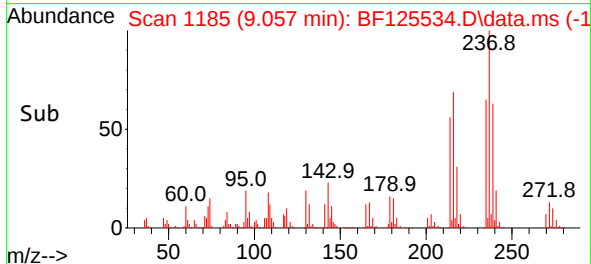
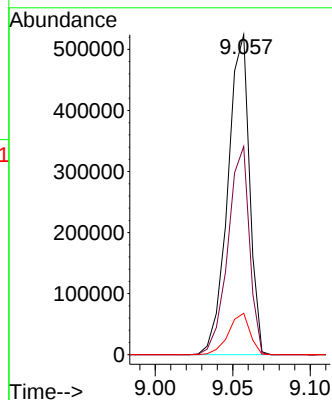
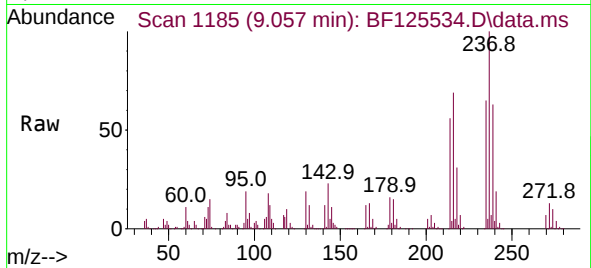




#41
Hexachlorocyclopentadiene
Concen: 108.638 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

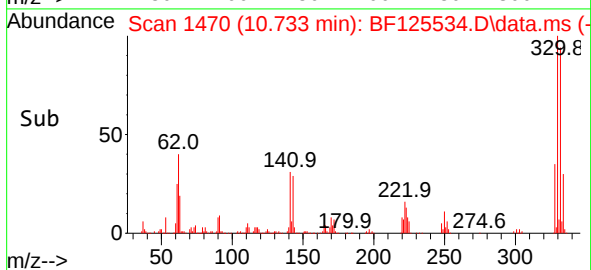
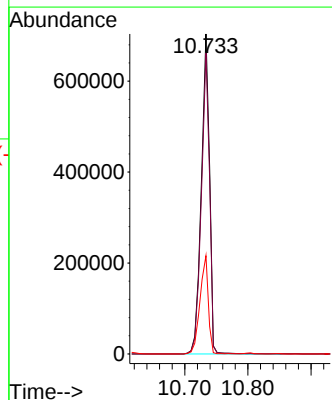
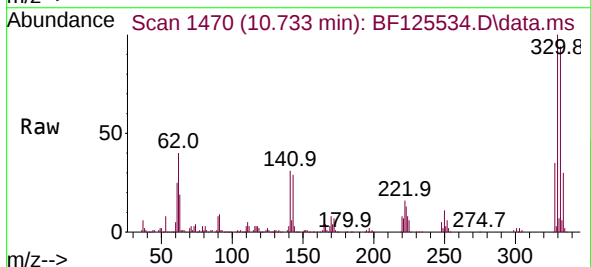
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

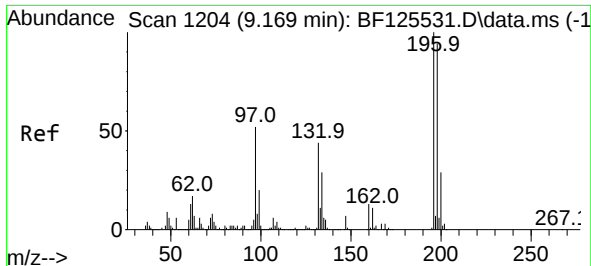
Tgt Ion:237 Resp: 510942
Ion Ratio Lower Upper
237 100
235 65.0 44.7 84.7
272 13.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 113.059 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:330 Resp: 633972
Ion Ratio Lower Upper
330 100
332 93.5 76.2 114.4
141 31.2 44.6 66.8#

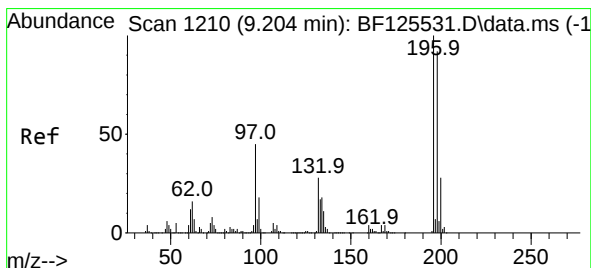
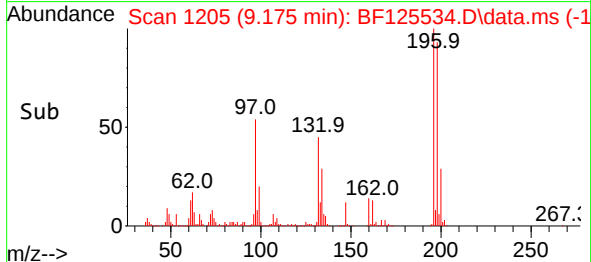
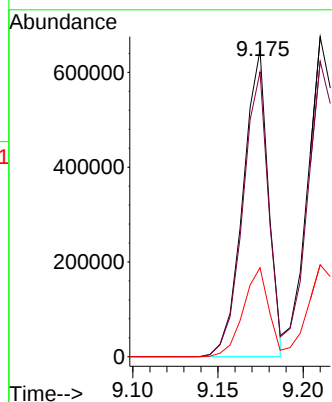
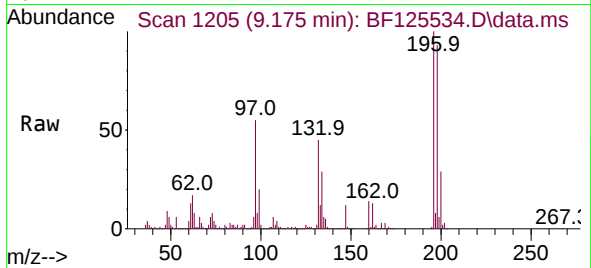




#43
2,4,6-Trichlorophenol
Concen: 66.274 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

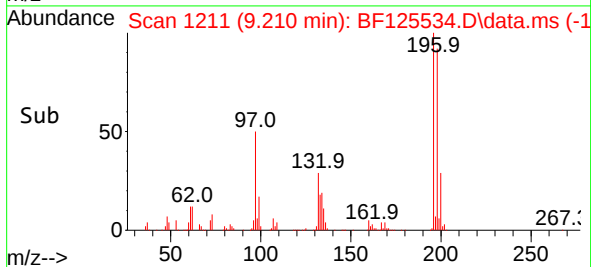
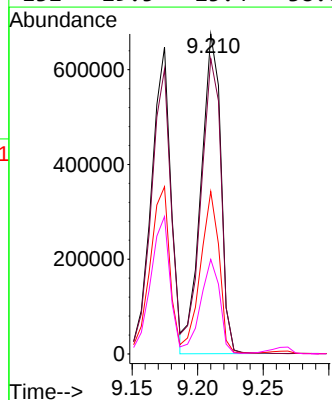
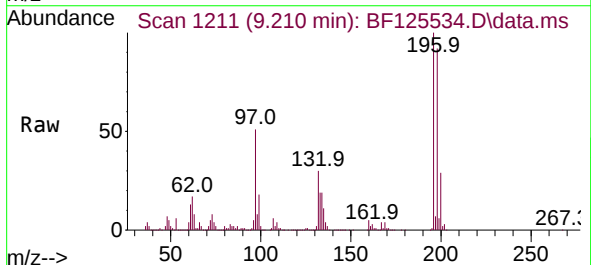
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

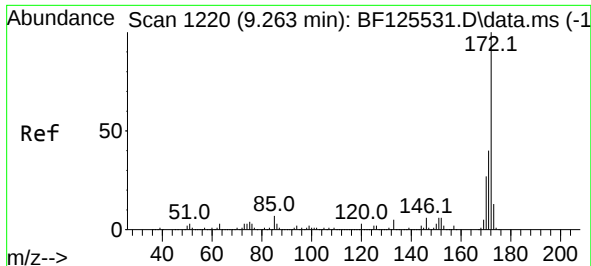
Tgt Ion:196 Resp: 669375
Ion Ratio Lower Upper
196 100
198 92.8 74.9 112.3
200 29.0 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 65.450 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:196 Resp: 712327
Ion Ratio Lower Upper
196 100
198 92.3 80.2 120.2
97 50.8 44.0 66.0
132 29.5 25.4 38.0

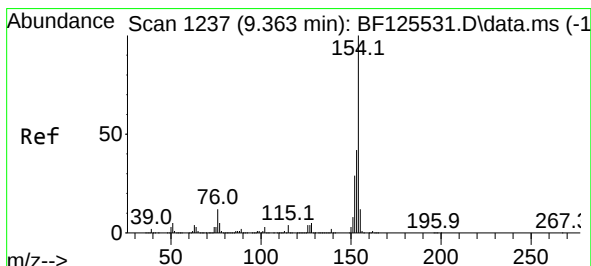
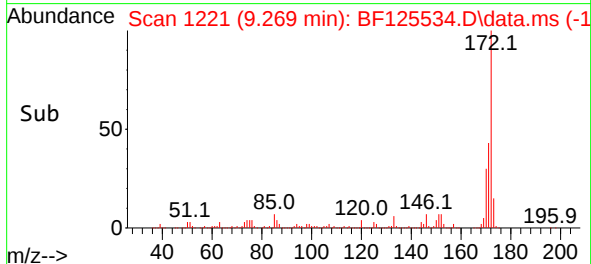
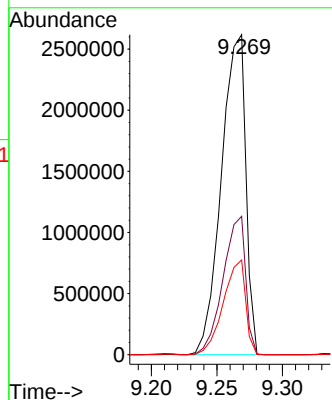
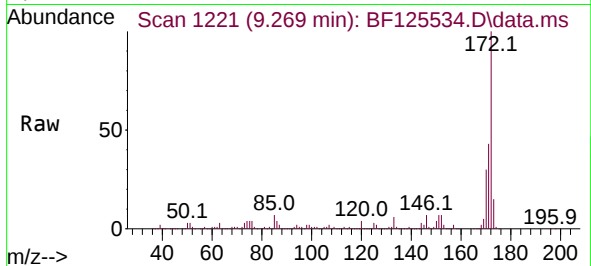




#45
2-Fluorobiphenyl
Concen: 107.950 ng
RT: 9.269 min Scan# 1221
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

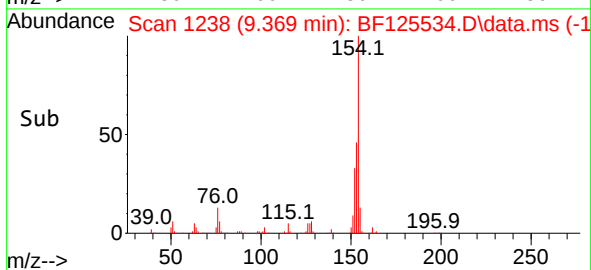
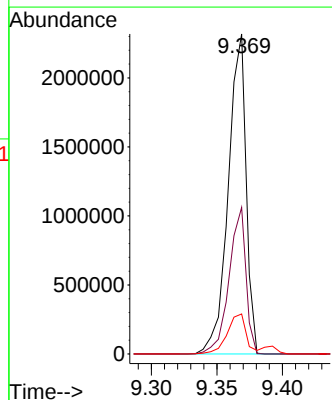
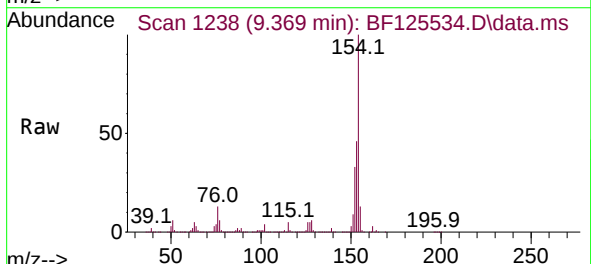
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

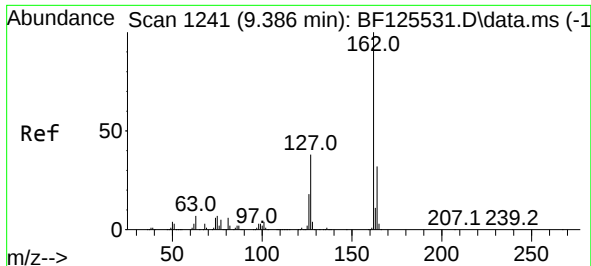
Tgt Ion:172 Resp: 3387052
Ion Ratio Lower Upper
172 100
171 43.2 26.5 39.7#
170 29.6 18.8 28.2#



#46
1,1'-Biphenyl
Concen: 63.517 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:154 Resp: 2192750
Ion Ratio Lower Upper
154 100
153 45.8 20.0 60.0
76 12.5 0.0 30.3

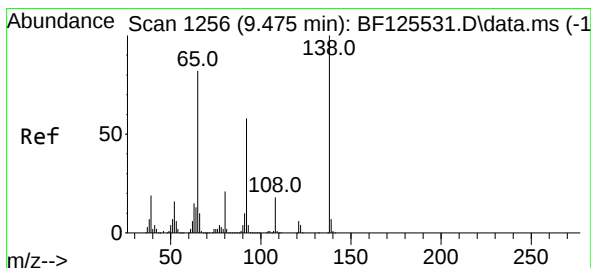
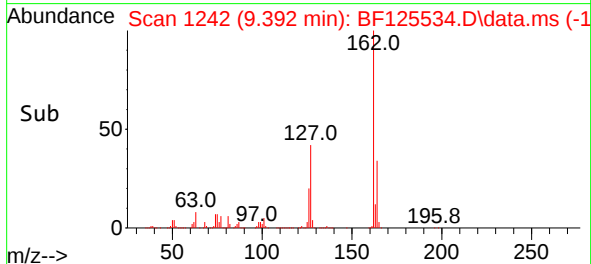
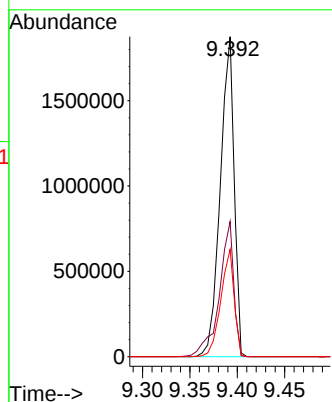
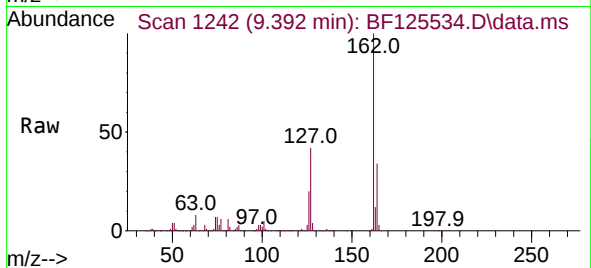




#47
2-Chloronaphthalene
Concen: 67.167 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

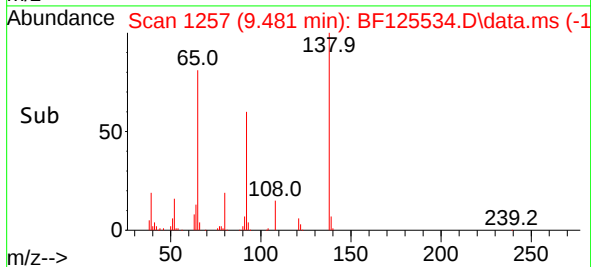
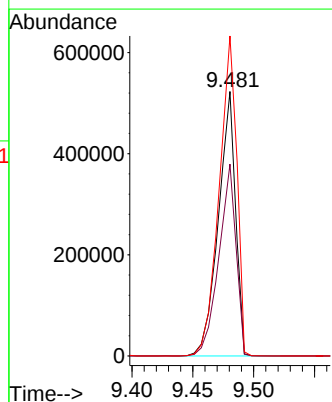
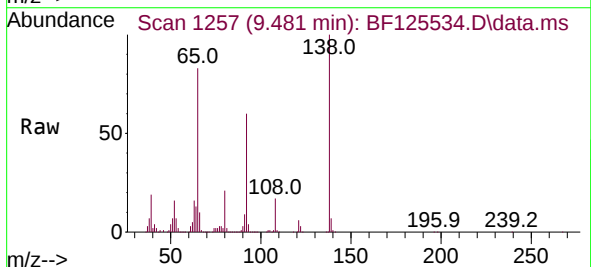
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

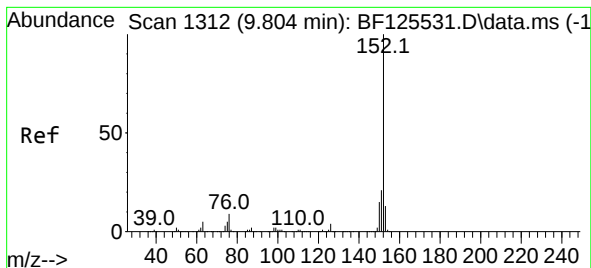
Tgt Ion:162 Resp: 1914705
Ion Ratio Lower Upper
162 100
127 42.3 33.0 49.4
164 33.6 25.8 38.8



#48
2-Nitroaniline
Concen: 51.553 ng
RT: 9.481 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion: 65 Resp: 514630
Ion Ratio Lower Upper
65 100
92 72.5 55.5 83.3
138 121.0 93.5 140.3





#49

Acenaphthylene

Concen: 63.471 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

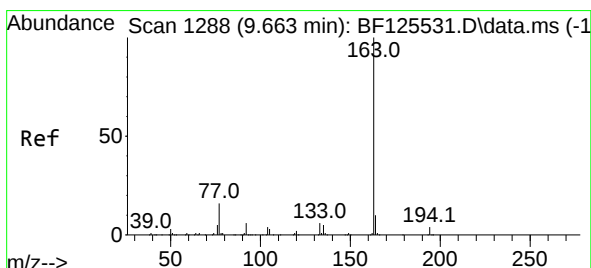
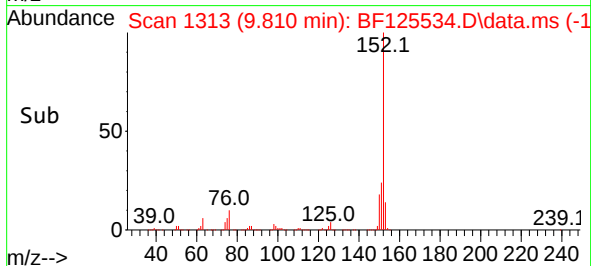
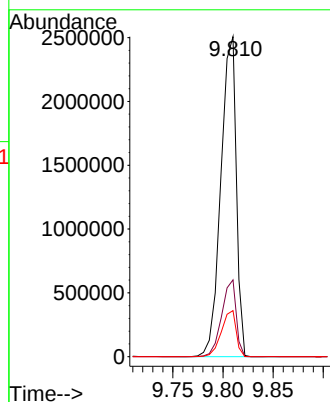
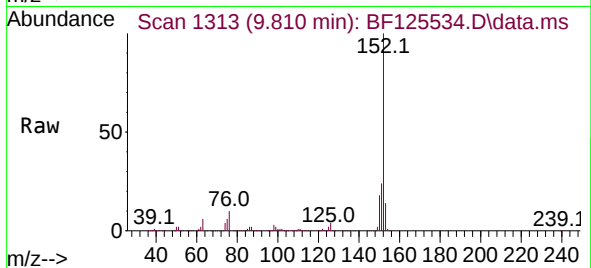
Tgt Ion:152 Resp: 2676254

Ion Ratio Lower Upper

152 100

151 24.0 15.7 23.5#

153 14.4 9.8 14.8



#50

Dimethylphthalate

Concen: 64.775 ng

RT: 9.675 min Scan# 1290

Delta R.T. 0.012 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

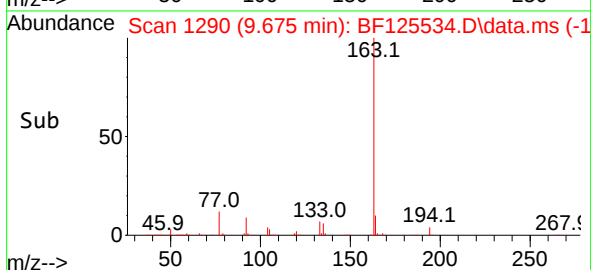
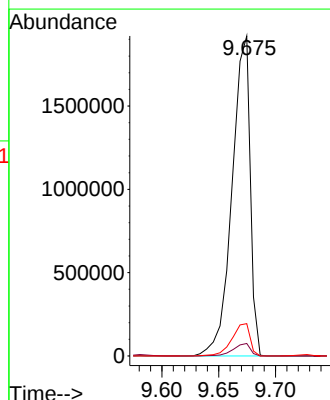
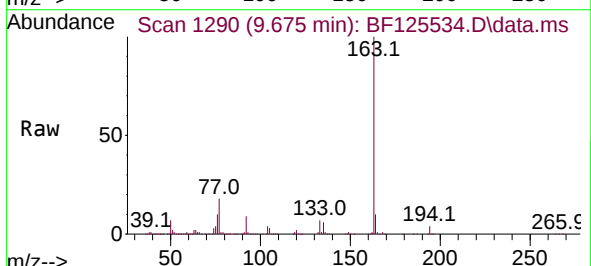
Tgt Ion:163 Resp: 2126444

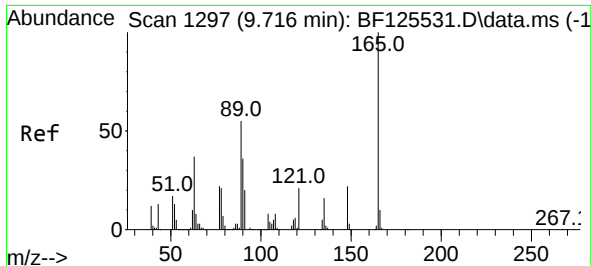
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.1 7.4 11.0

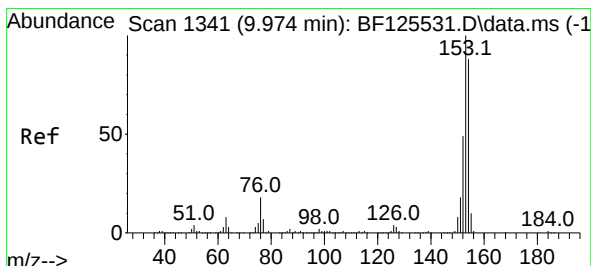
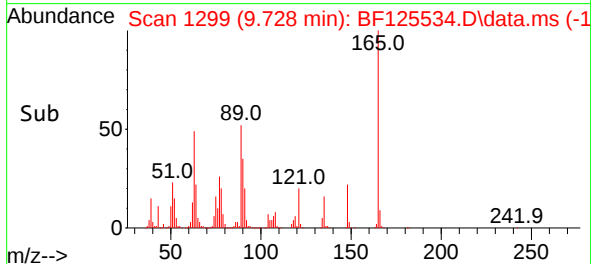
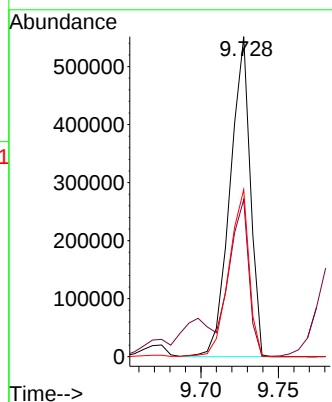
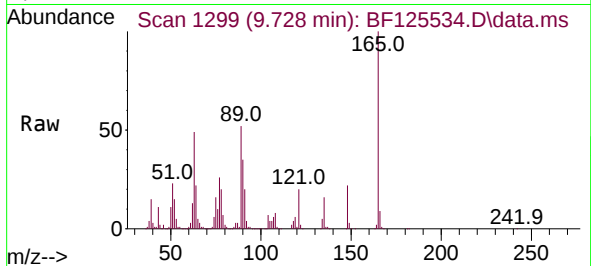




#51
2,6-Dinitrotoluene
Concen: 67.870 ng
RT: 9.728 min Scan# 1299
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

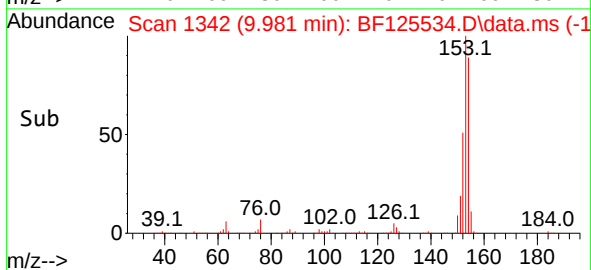
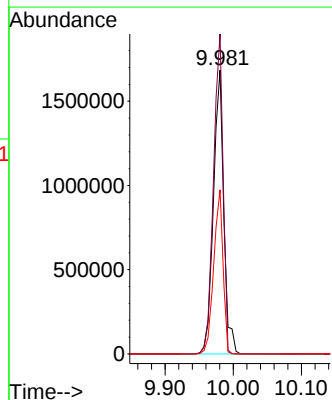
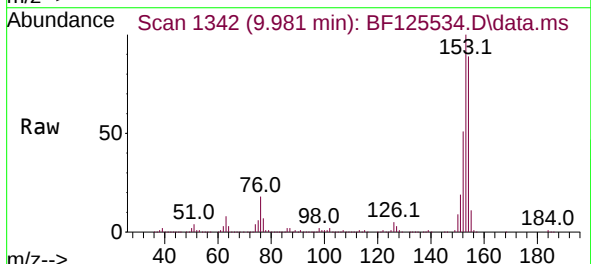
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

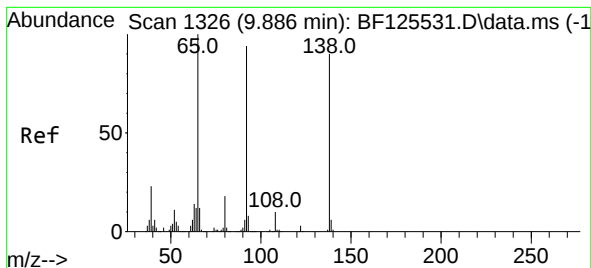
Tgt Ion:165 Resp: 500650
Ion Ratio Lower Upper
165 100
63 49.1 42.6 63.8
89 52.2 40.6 60.8



#52
Acenaphthene
Concen: 69.666 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:154 Resp: 1780137
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 57.8 40.5 60.7

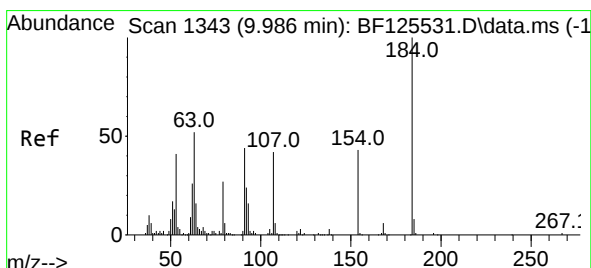
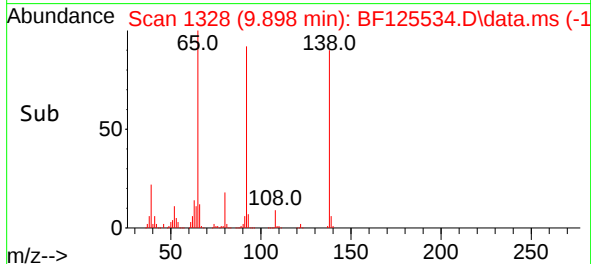
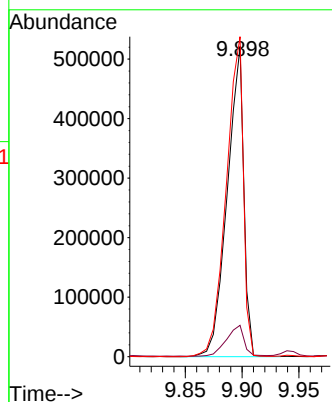
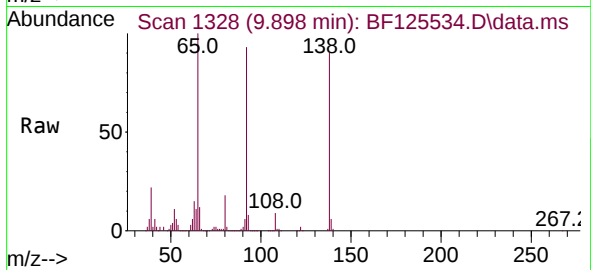




#53
3-Nitroaniline
Concen: 65.125 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

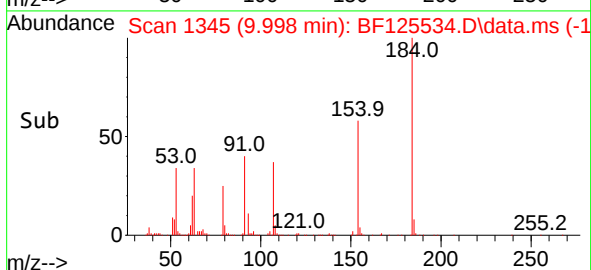
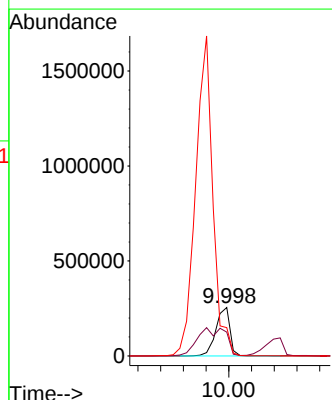
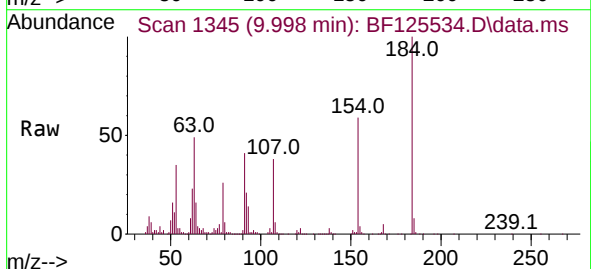
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

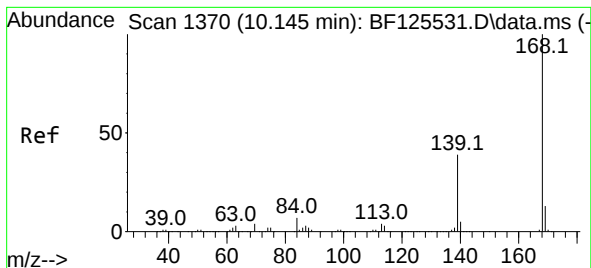
Tgt Ion:138 Resp: 527023
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 103.2 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 56.652 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:184 Resp: 219801
Ion Ratio Lower Upper
184 100
63 49.4 59.3 88.9#
154 58.5 68.6 102.8#

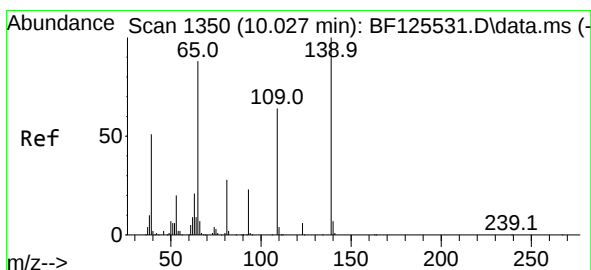
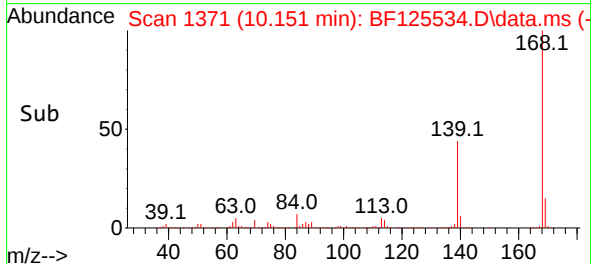
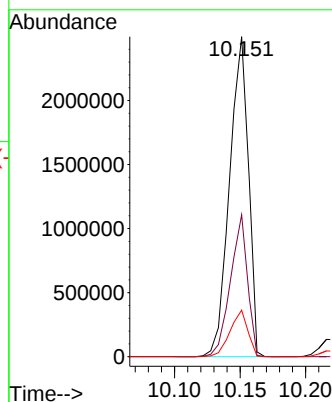
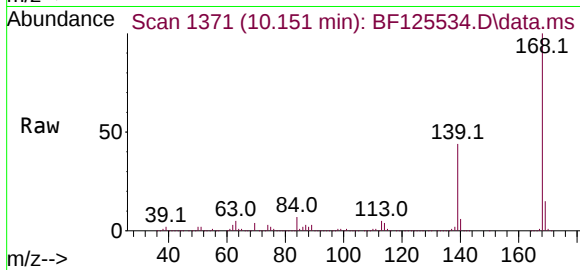




#55
Dibenzofuran
Concen: 65.530 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

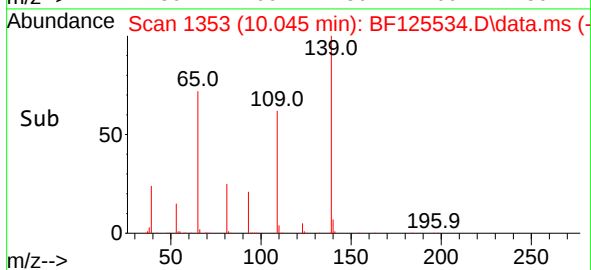
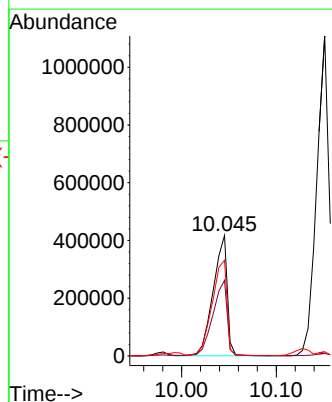
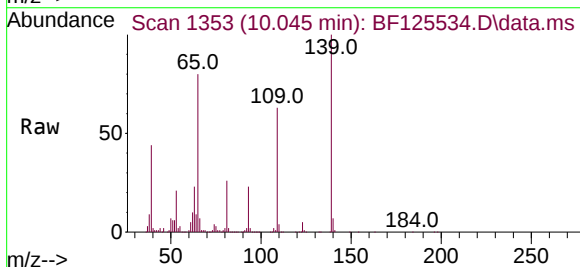
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

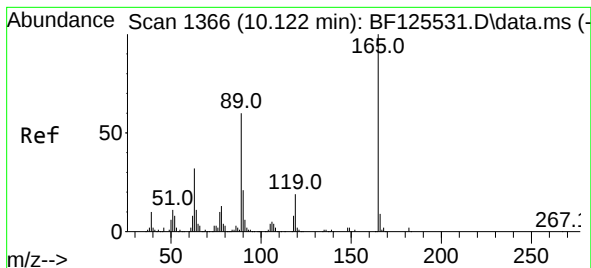
Tgt Ion:168 Resp: 2501386
Ion Ratio Lower Upper
168 100
139 44.4 32.7 49.1
169 14.6 11.2 16.8



#56
4-Nitrophenol
Concen: 77.517 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.018 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:139 Resp: 427501
Ion Ratio Lower Upper
139 100
109 62.9 60.4 100.4
65 79.5 58.4 98.4

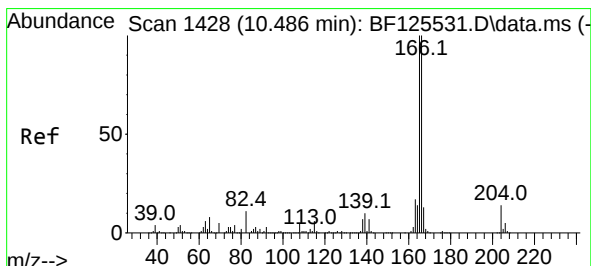
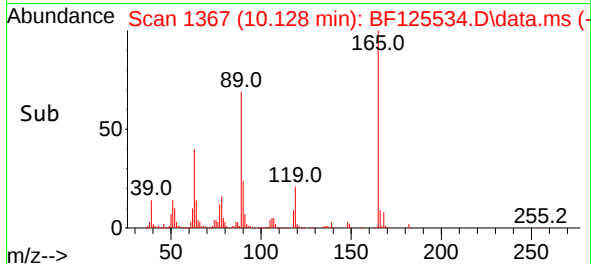
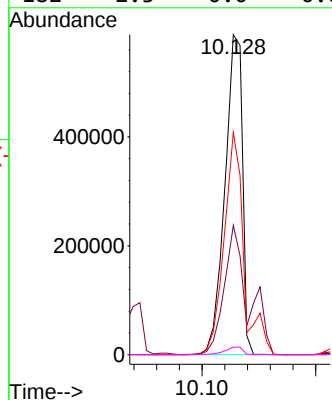
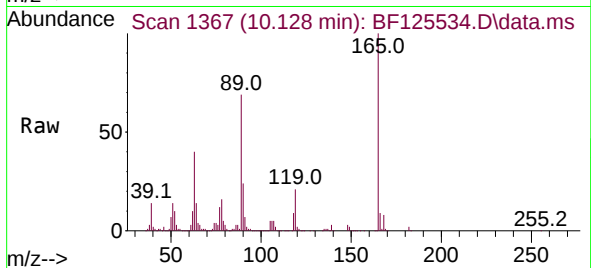




#57
2,4-Dinitrotoluene
Concen: 66.507 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

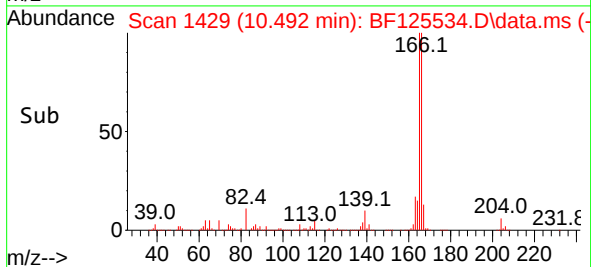
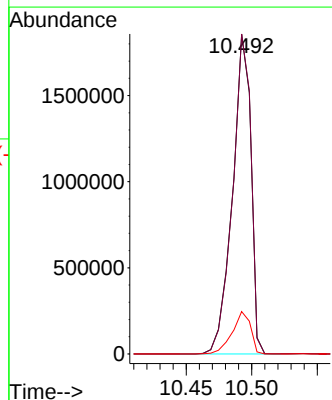
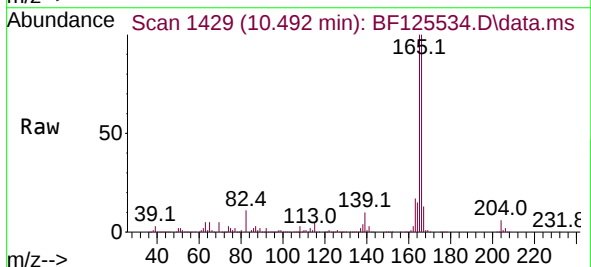
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

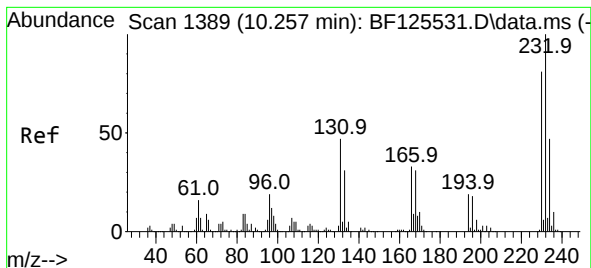
Tgt Ion:	165	Resp:	631336
Ion Ratio	Lower	Upper	
165	100		
63	40.4	40.9	61.3#
89	69.4	59.7	89.5
182	2.3	0.0	0.0#



#58
Fluorene
Concen: 59.861 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:	166	Resp:	1814497
Ion Ratio	Lower	Upper	
166	100		
165	100.1	78.1	117.1
167	13.3	11.1	16.7

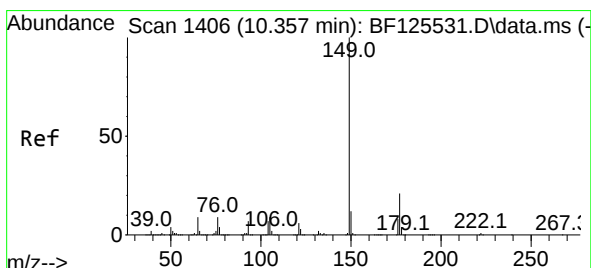
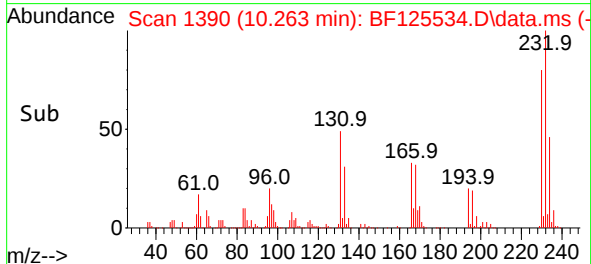
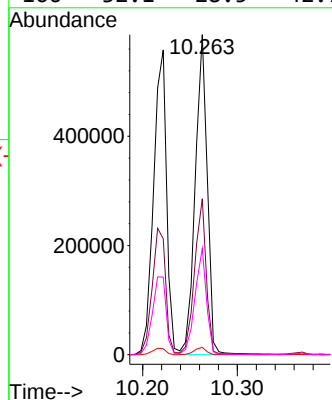
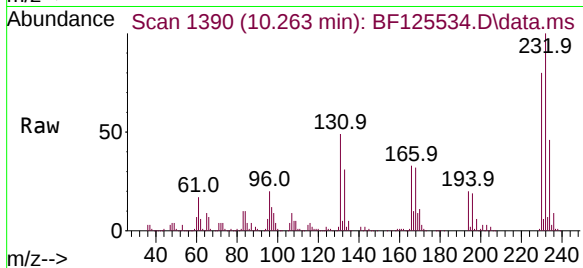




#59
2,3,4,6-Tetrachlorophenol
Concen: 59.471 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

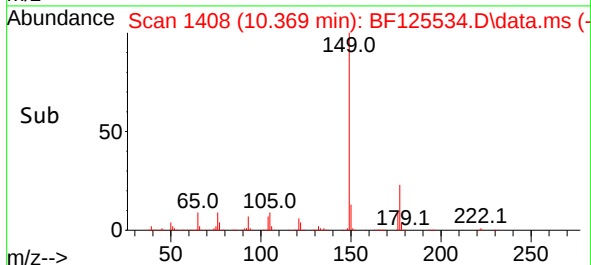
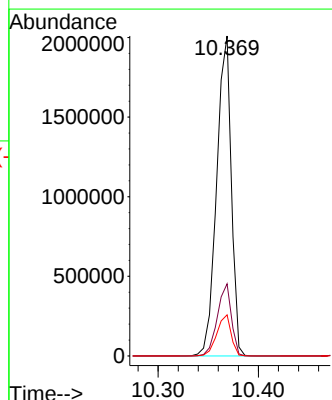
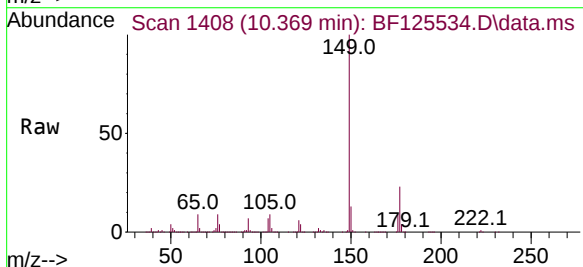
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

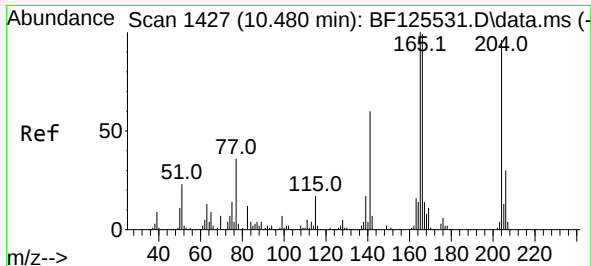
Tgt Ion:232 Resp: 517127
Ion Ratio Lower Upper
232 100
131 47.3 45.4 68.0
130 2.3 0.0 0.0#
166 32.1 28.5 42.7



#60
Diethylphthalate
Concen: 64.394 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:149 Resp: 2035278
Ion Ratio Lower Upper
149 100
177 22.6 16.5 24.7
150 12.9 10.1 15.1

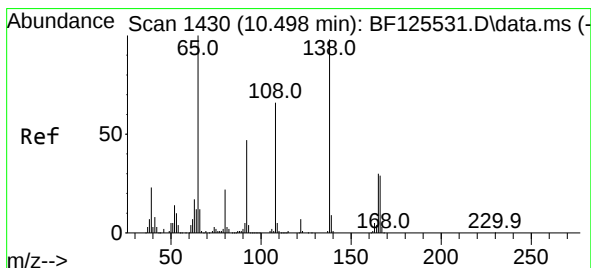
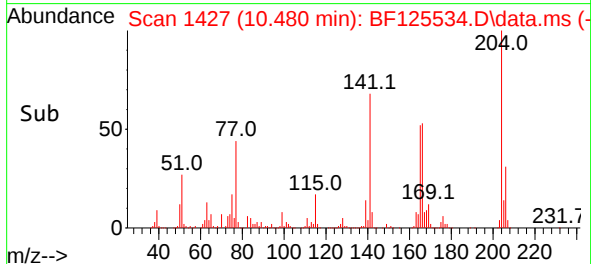
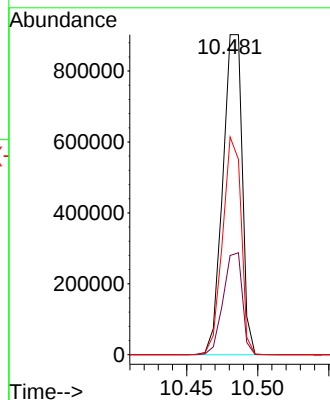
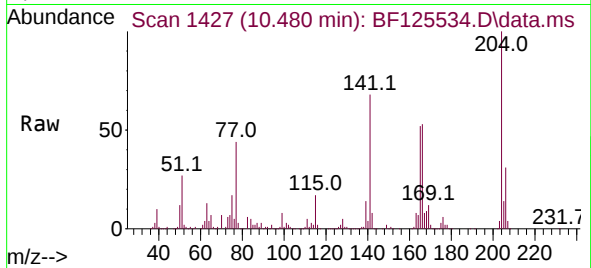




#61
4-Chlorophenyl-phenylether
Concen: 56.088 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

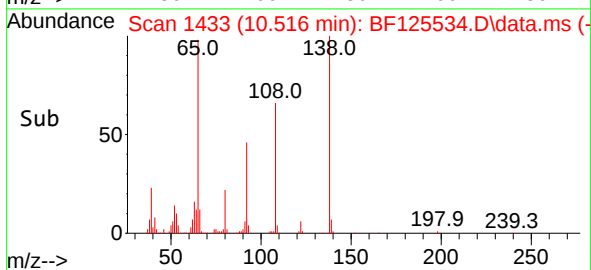
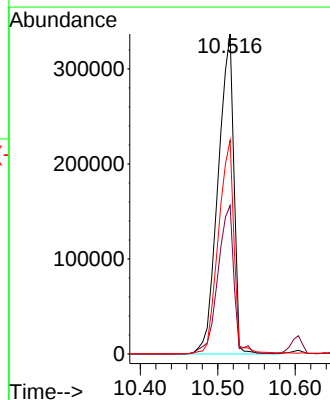
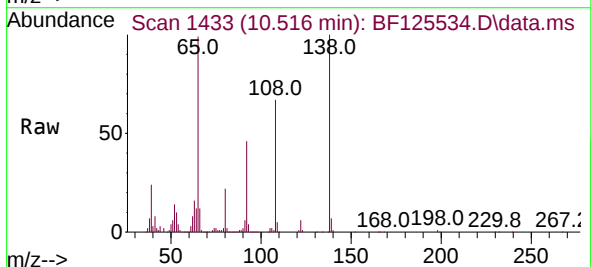
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

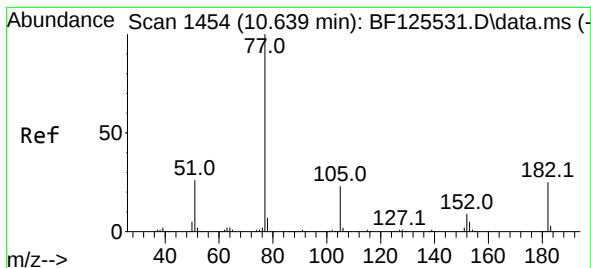
Tgt Ion:204 Resp: 855225
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 68.0 58.6 88.0



#62
4-Nitroaniline
Concen: 57.783 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.018 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:138 Resp: 474542
Ion Ratio Lower Upper
138 100
92 46.4 29.6 69.6
108 66.7 78.1 118.1#

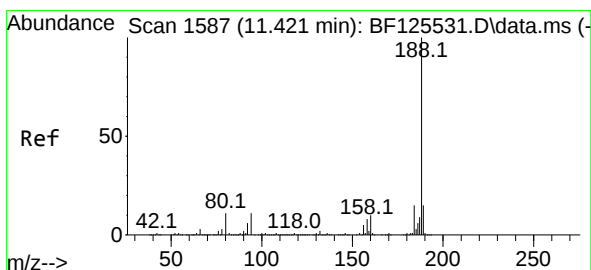
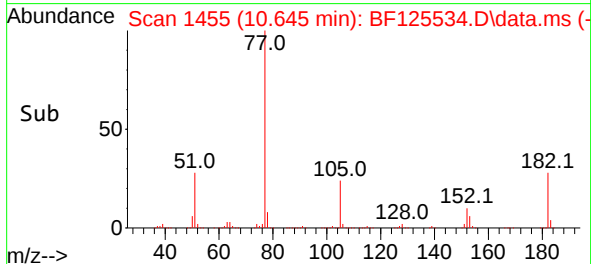
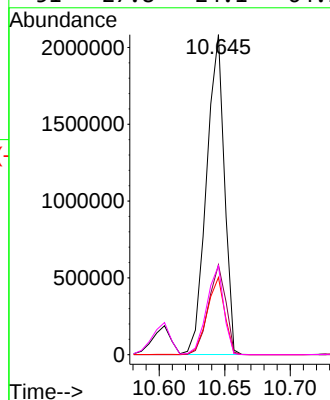
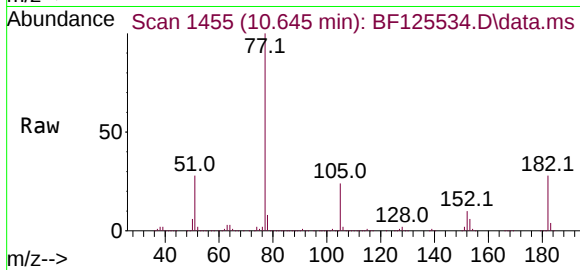




#63
Azobenzene
Concen: 58.569 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

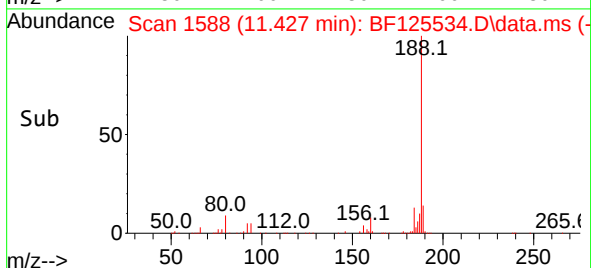
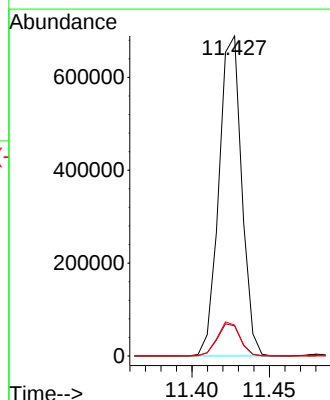
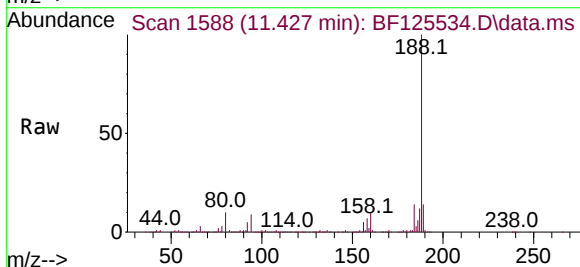
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

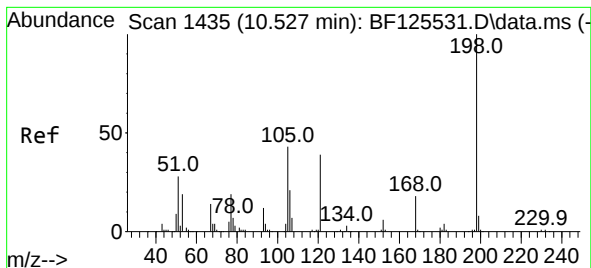
Tgt Ion: 77 Resp: 1973090
Ion Ratio Lower Upper
77 100
182 28.1 6.3 46.3
105 24.2 2.9 42.9
51 27.8 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:188 Resp: 704088
Ion Ratio Lower Upper
188 100
94 9.4 6.7 10.1
80 9.7 7.5 11.3

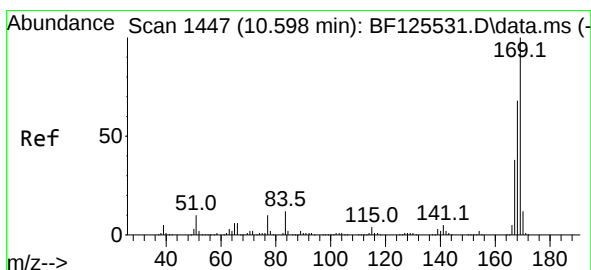
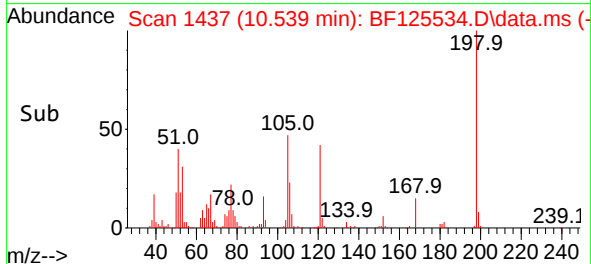
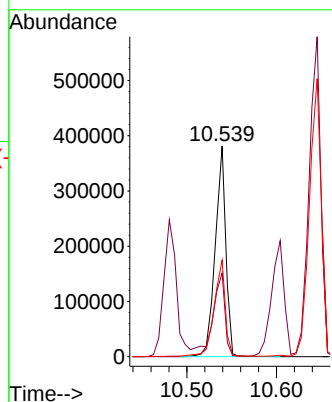
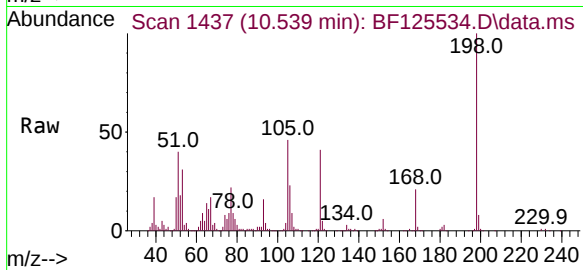




#65
4,6-Dinitro-2-methylphenol
Concen: 68.025 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

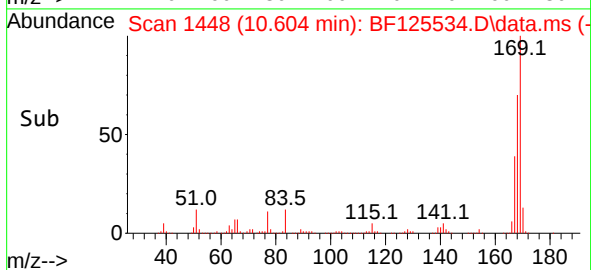
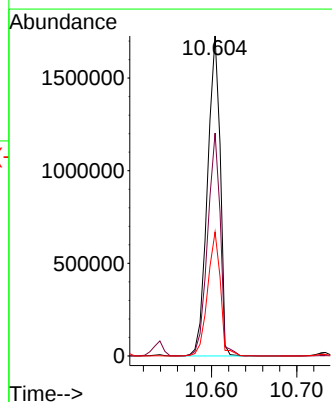
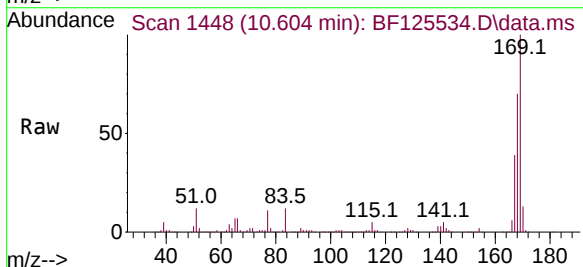
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

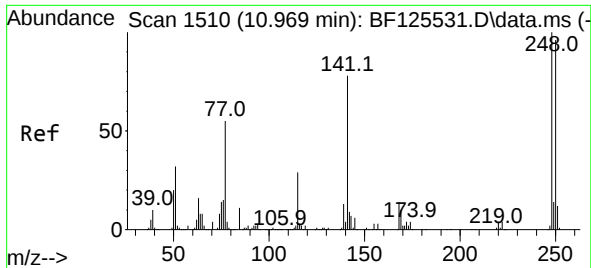
Tgt Ion:198 Resp: 314325
Ion Ratio Lower Upper
198 100
51 39.7 45.3 85.3#
105 45.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 75.001 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:169 Resp: 1786201
Ion Ratio Lower Upper
169 100
168 69.7 50.8 76.2
167 38.7 28.8 43.2

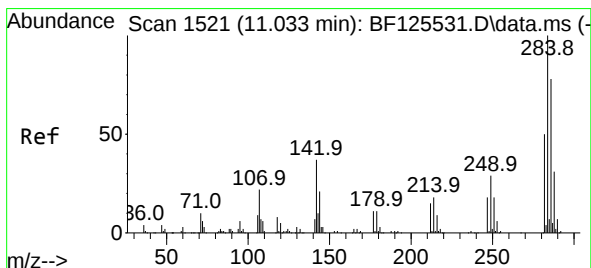
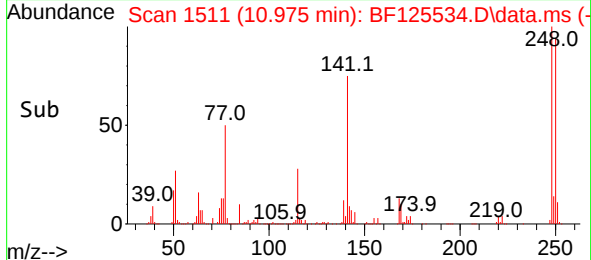
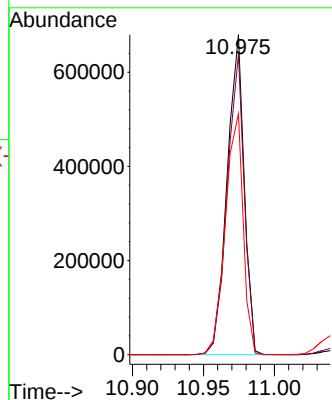
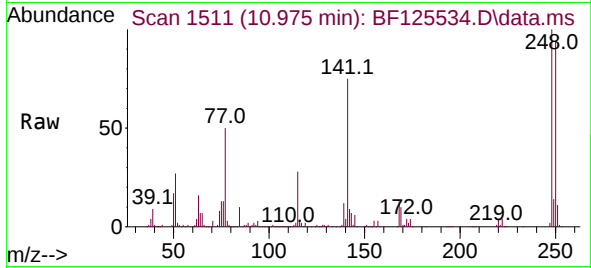




#67
4-Bromophenyl-phenylether
Concen: 66.881 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

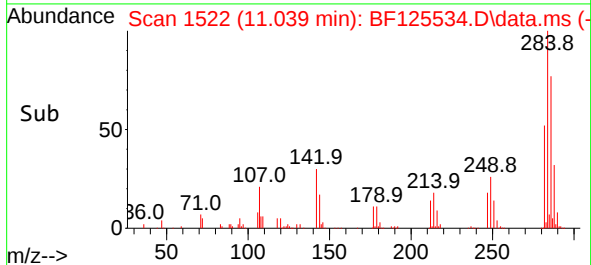
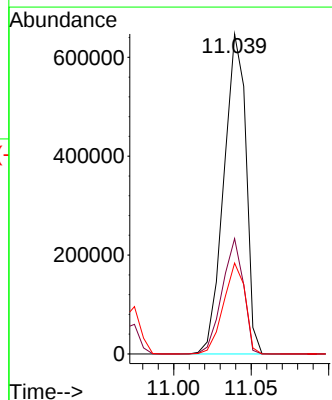
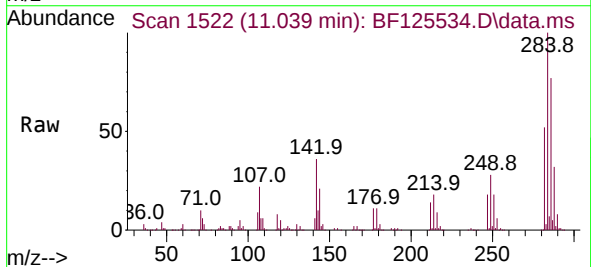
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

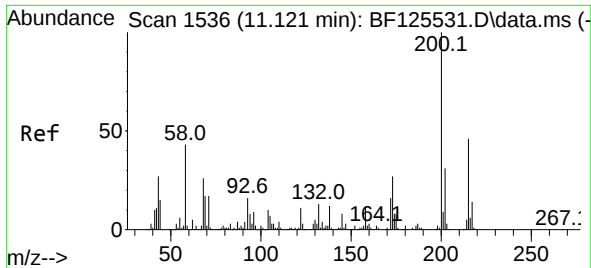
Tgt Ion:248 Resp: 571289
Ion Ratio Lower Upper
248 100
250 93.8 74.2 111.4
141 75.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 70.202 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:284 Resp: 642323
Ion Ratio Lower Upper
284 100
142 36.1 36.4 54.6#
249 28.4 25.6 38.4

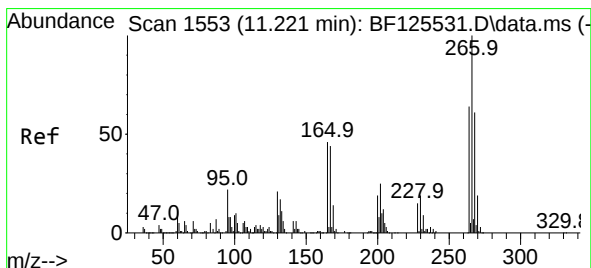
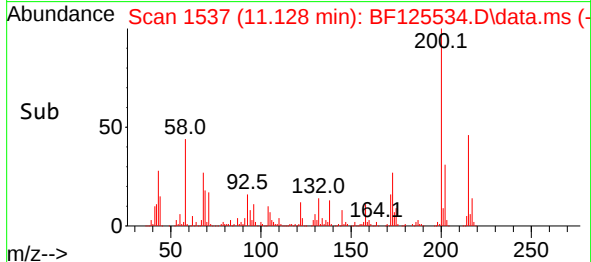
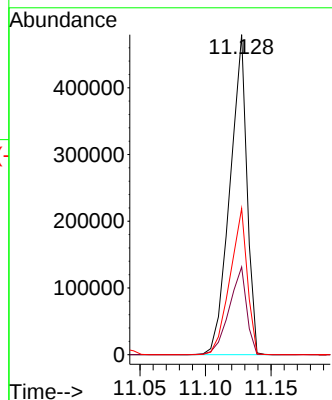
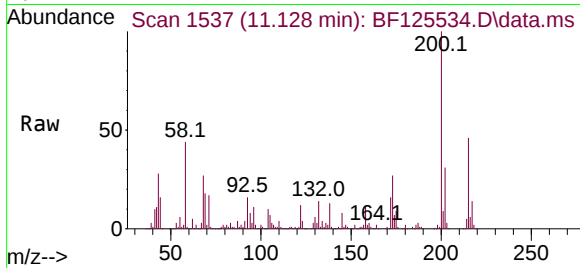




#69
Atrazine
Concen: 60.737 ng
RT: 11.128 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

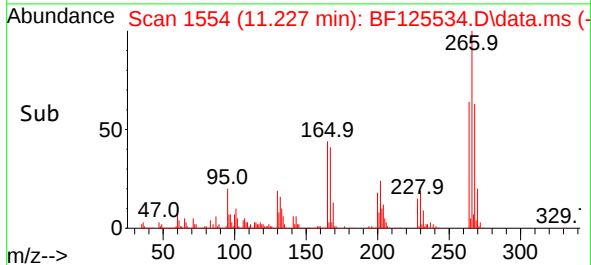
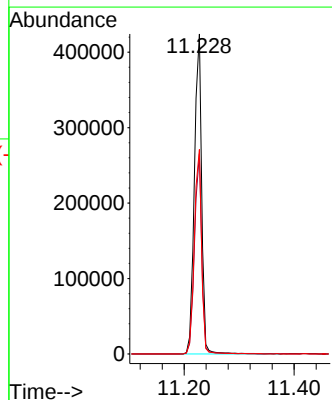
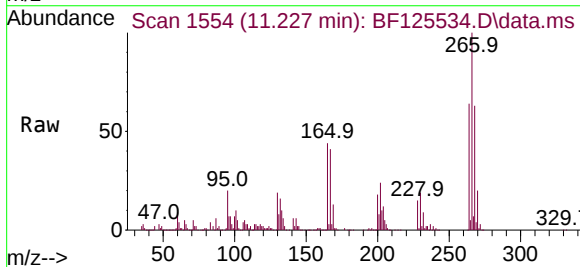
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

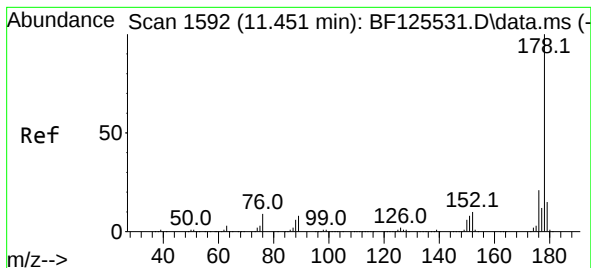
Tgt Ion:200 Resp: 432726
Ion Ratio Lower Upper
200 100
173 27.4 11.1 51.1
215 45.7 22.7 62.7



#70
Pentachlorophenol
Concen: 93.803 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:266 Resp: 388767
Ion Ratio Lower Upper
266 100
268 62.6 48.9 73.3
264 63.9 55.9 83.9

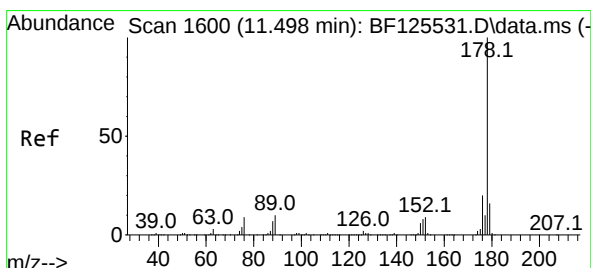
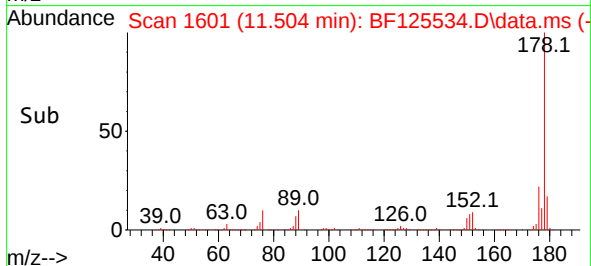
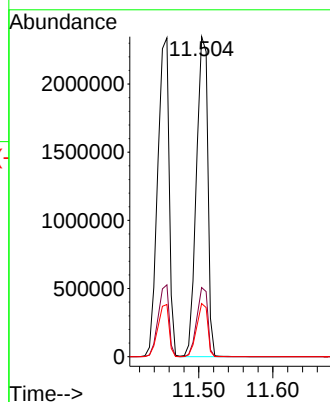
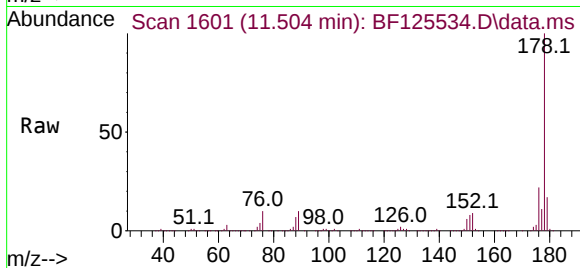




#71
Phenanthrene
Concen: 66.409 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.053 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

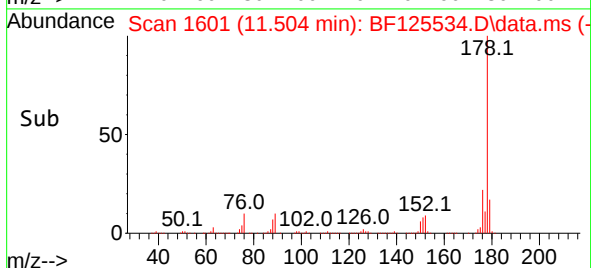
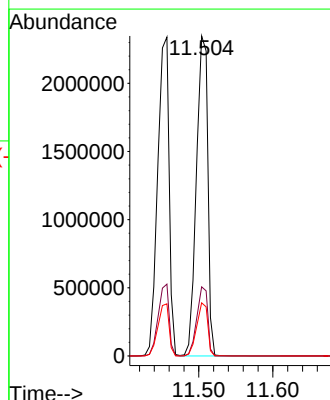
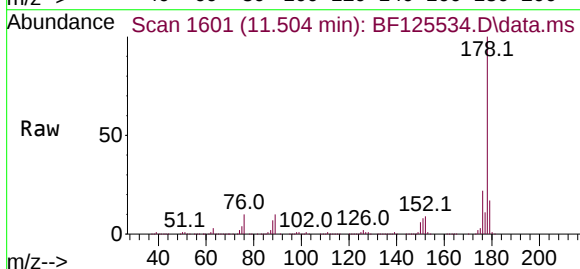
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

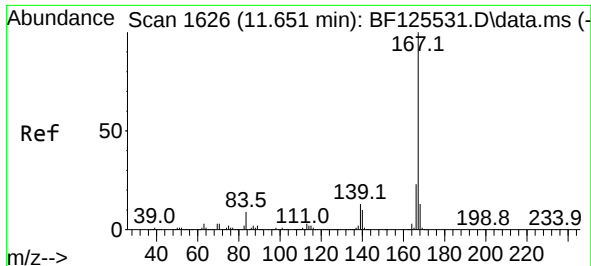
Tgt Ion:178 Resp: 2501879
Ion Ratio Lower Upper
178 100
176 21.6 14.7 22.1
179 16.6 11.5 17.3



#72
Anthracene
Concen: 66.198 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:178 Resp: 2501879
Ion Ratio Lower Upper
178 100
176 21.6 14.3 21.5#
179 16.6 12.2 18.4

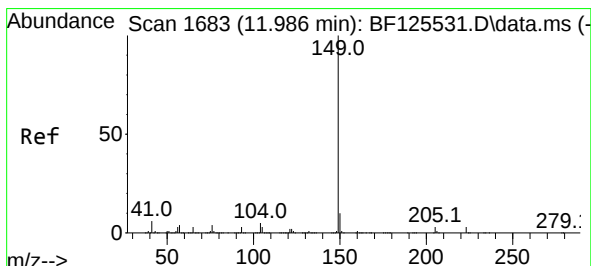
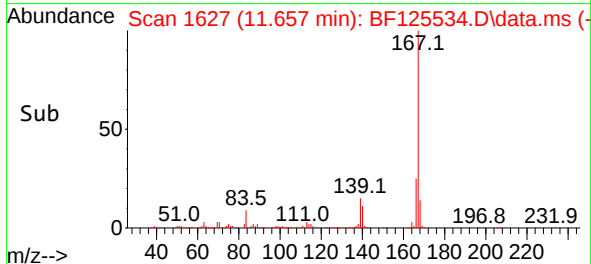
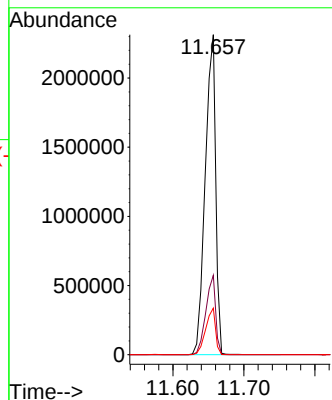
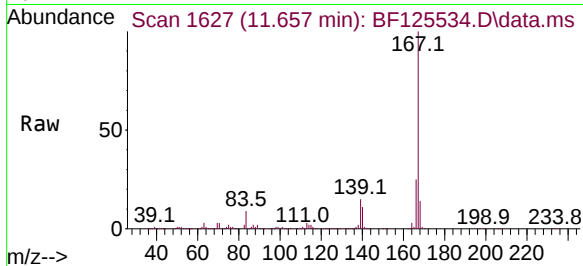




#73
 Carbazole
 Concen: 67.373 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.006 min
 Lab File: BF125534.D
 Acq: 21 Sep 2021 13:16

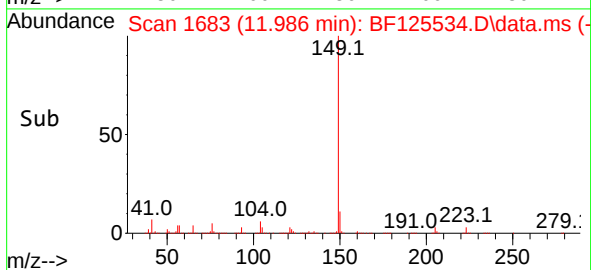
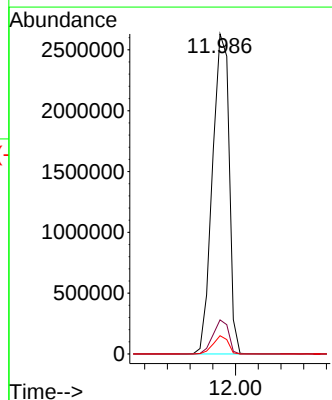
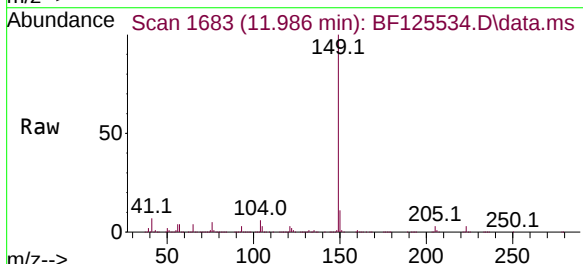
Instrument :
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 ClientSampleId :
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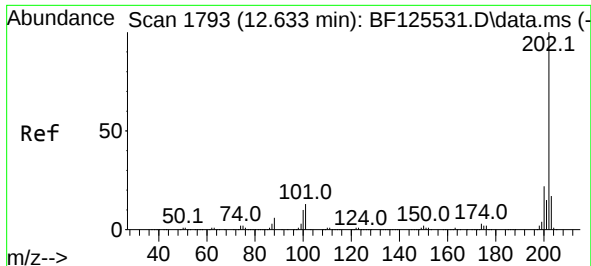
Tgt Ion:167 Resp: 2374124
 Ion Ratio Lower Upper
 167 100
 166 24.8 17.4 26.0
 139 14.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 66.574 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF125534.D
 Acq: 21 Sep 2021 13:16

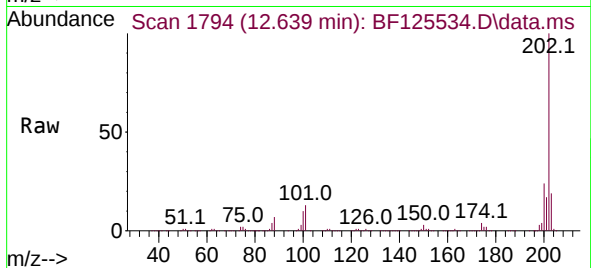
Tgt Ion:149 Resp: 2680223
 Ion Ratio Lower Upper
 149 100
 150 10.7 7.4 11.2
 104 5.7 4.1 6.1



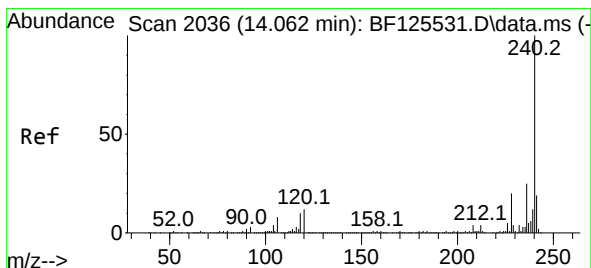
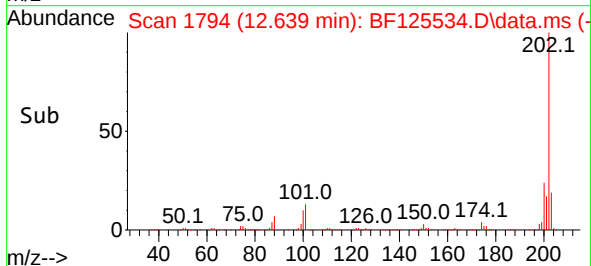
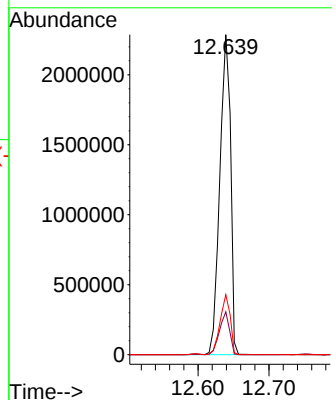


#75
Fluoranthene
Concen: 58.101 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

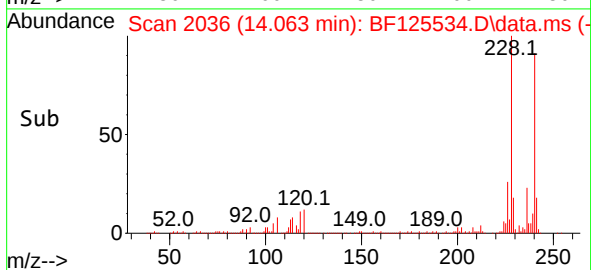
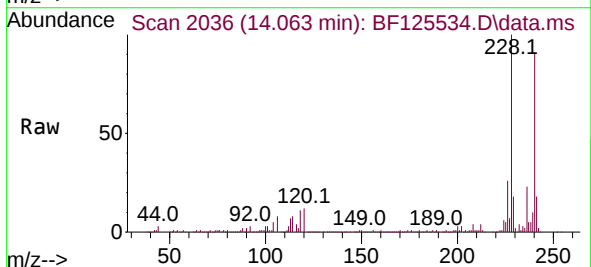
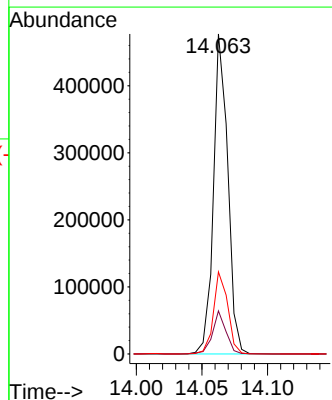


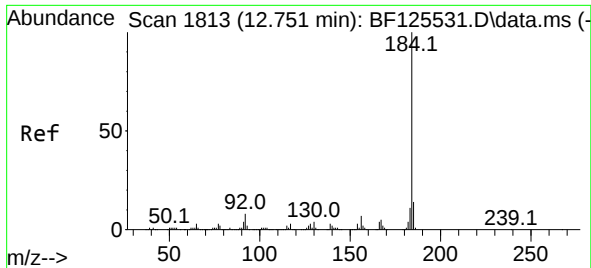
Tgt Ion:202 Resp: 2387914
Ion Ratio Lower Upper
202 100
101 13.4 0.0 30.7
203 18.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:240 Resp: 362783
Ion Ratio Lower Upper
240 100
120 13.4 10.8 16.2
236 25.7 21.6 32.4

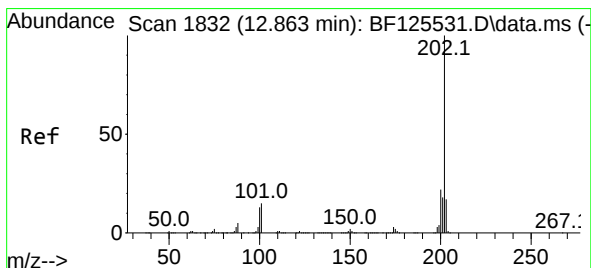
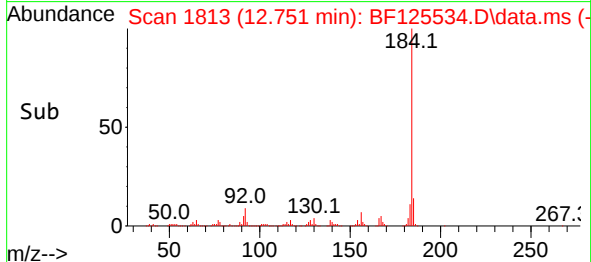
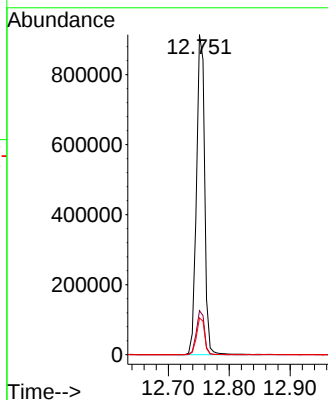
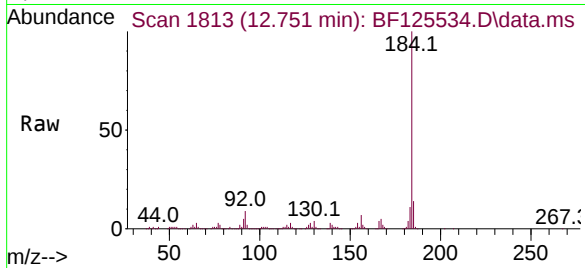




#77
Benzidine
Concen: 76.581 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

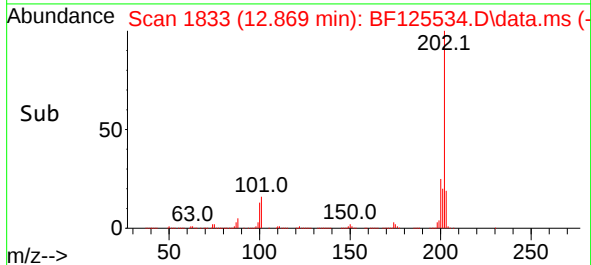
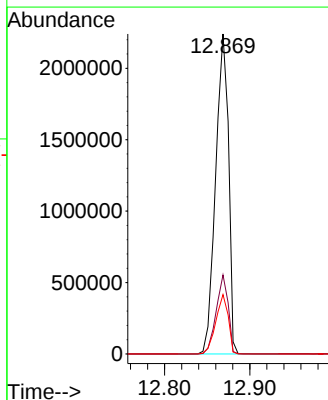
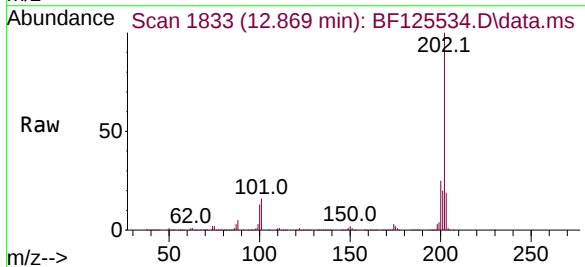
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

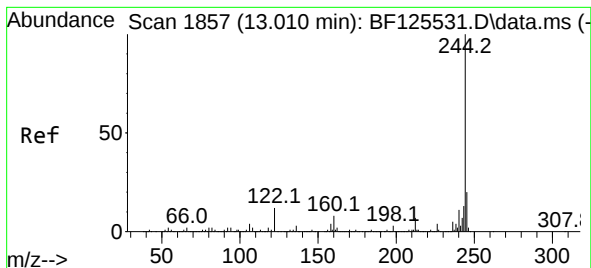
Tgt Ion:184 Resp: 852687
Ion Ratio Lower Upper
184 100
185 13.8 10.8 16.2
183 11.5 8.1 12.1



#78
Pyrene
Concen: 78.371 ng
RT: 12.869 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:202 Resp: 2348447
Ion Ratio Lower Upper
202 100
200 24.7 15.3 22.9#
203 18.5 13.4 20.0





#79

Terphenyl-d14

Concen: 126.674 ng

RT: 13.016 min Scan# 1858

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

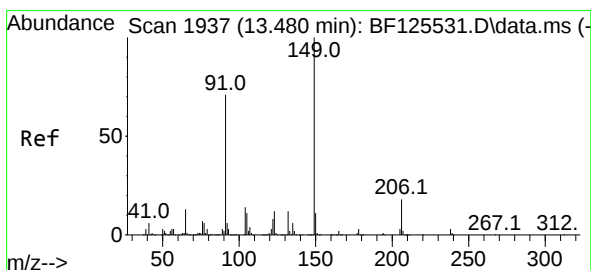
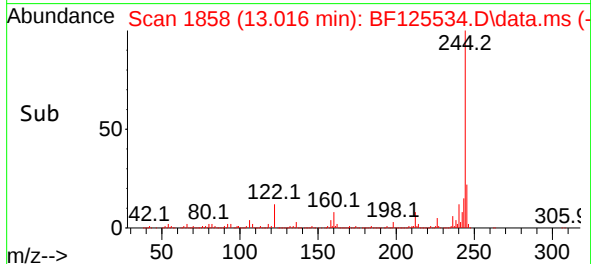
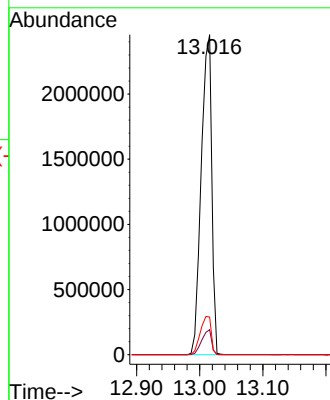
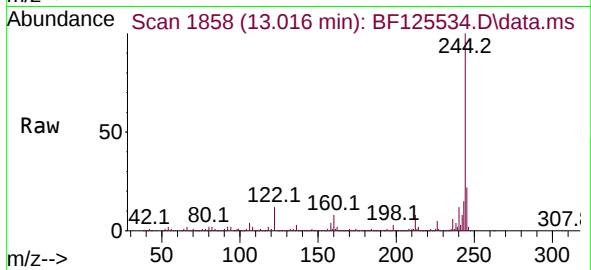
Tgt Ion:244 Resp: 2834054

Ion Ratio Lower Upper

244 100

212 7.8 5.9 8.9

122 11.7 9.0 13.4



#80

Butylbenzylphthalate

Concen: 85.684 ng

RT: 13.486 min Scan# 1938

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

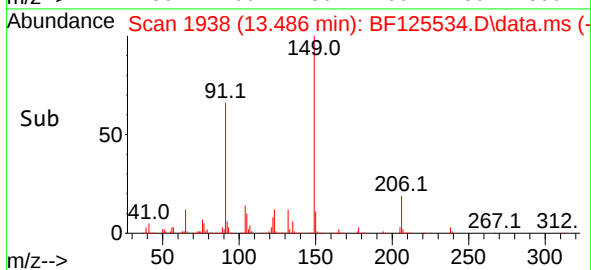
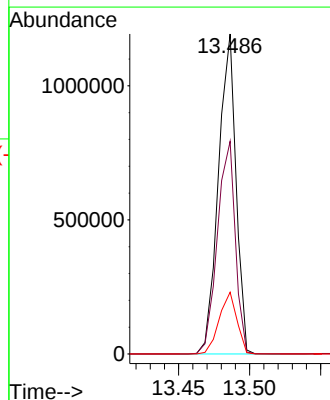
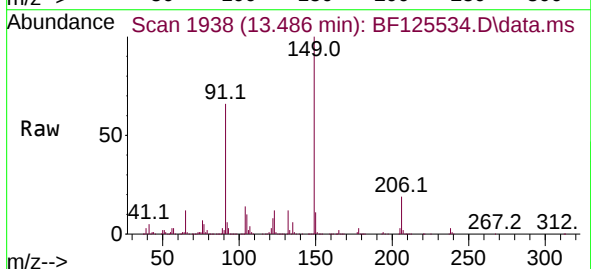
Tgt Ion:149 Resp: 1025581

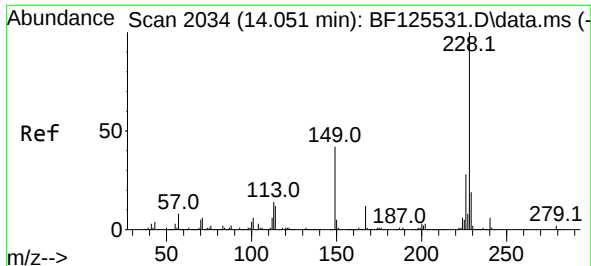
Ion Ratio Lower Upper

149 100

91 66.4 51.8 77.8

206 19.3 14.5 21.7

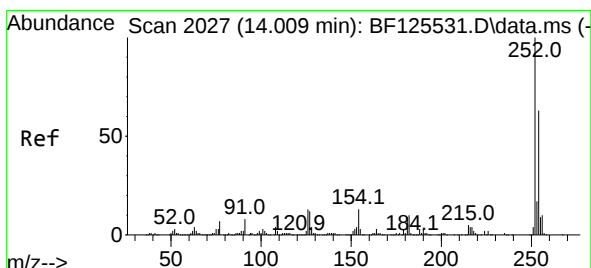
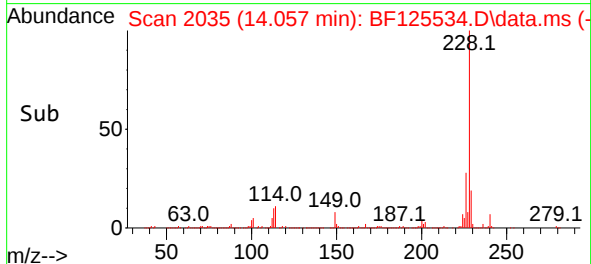
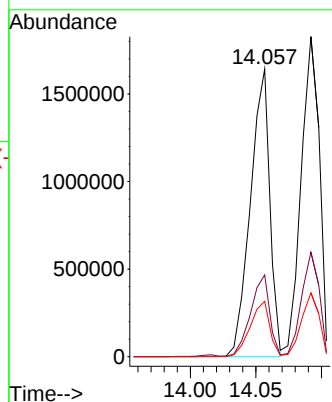
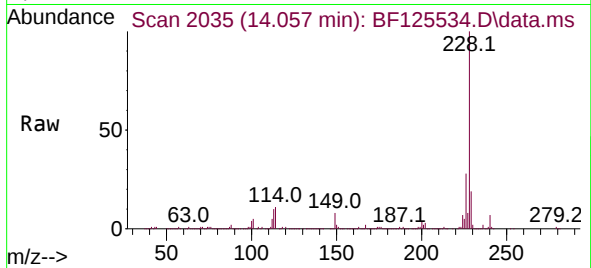




#81
Benzo(a)anthracene
Concen: 64.589 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

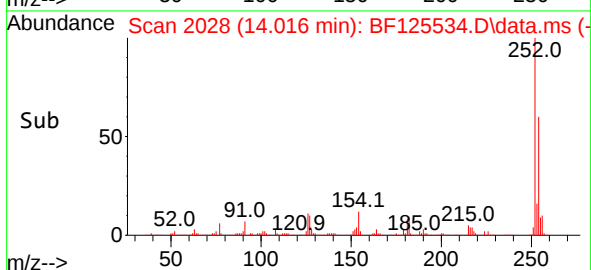
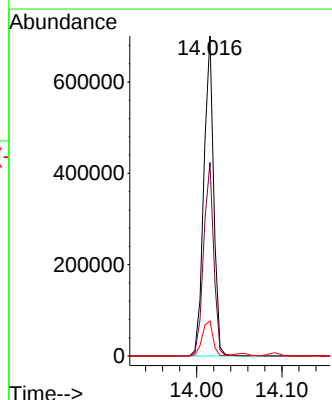
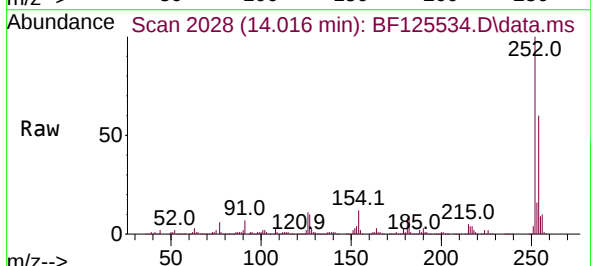
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

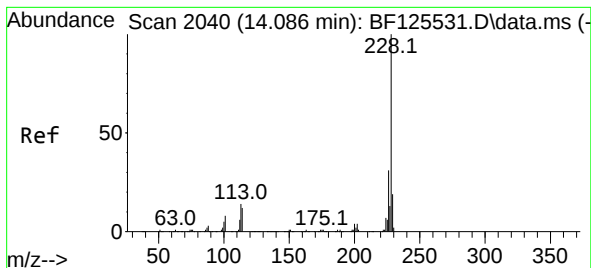
Tgt Ion:228 Resp: 1689938
Ion Ratio Lower Upper
228 100
226 28.4 21.6 32.4
229 19.3 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 70.205 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:252 Resp: 559034
Ion Ratio Lower Upper
252 100
254 60.5 51.4 77.0
126 10.9 9.5 14.3





#83

Chrysene

Concen: 69.649 ng

RT: 14.092 min Scan# 2041

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Tgt Ion:228 Resp: 1763751

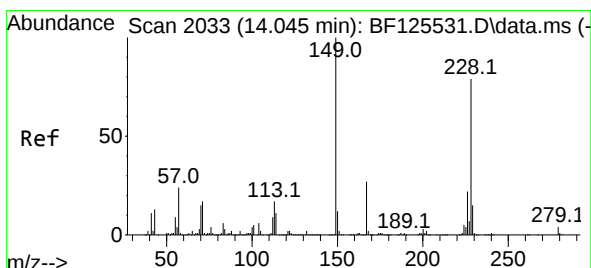
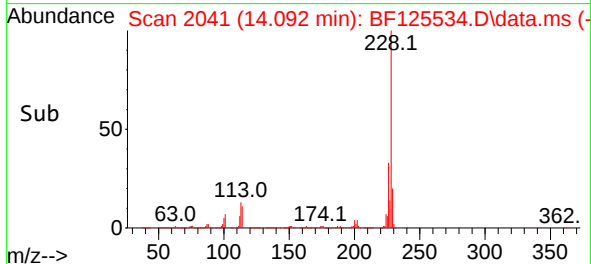
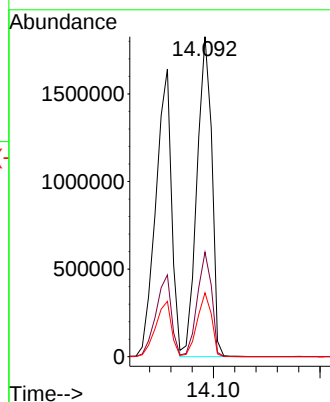
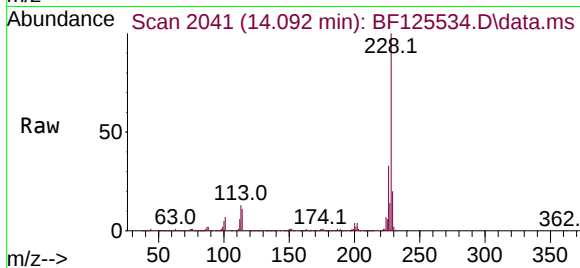
Ion	Ratio	Lower	Upper
228	100		
226	32.7	22.6	34.0
229	20.0	15.9	23.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#84

Bis(2-ethylhexyl)phthalate

Concen: 78.721 ng

RT: 14.045 min Scan# 2033

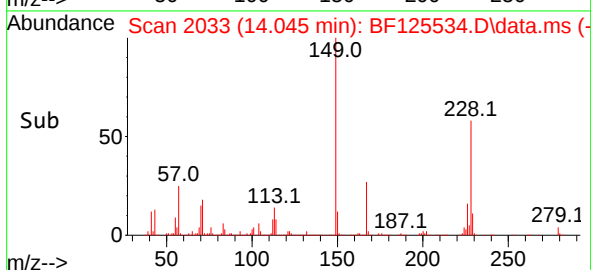
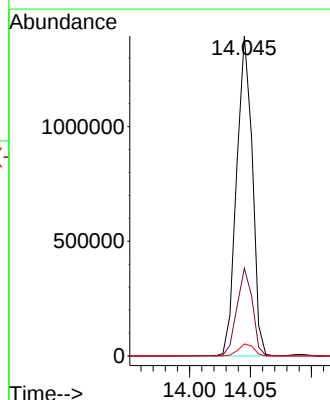
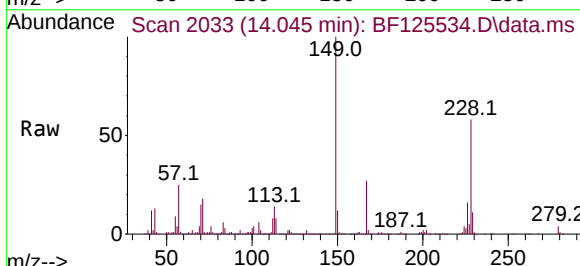
Delta R.T. 0.000 min

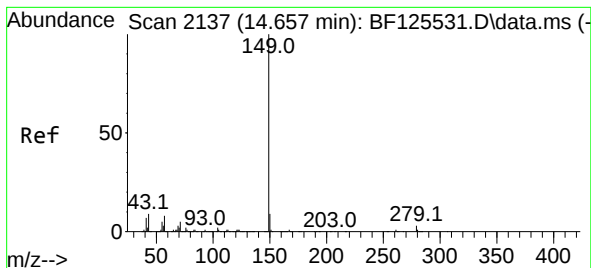
Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Tgt Ion:149 Resp: 1247711

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.4	32.0
279	3.8	2.6	4.0

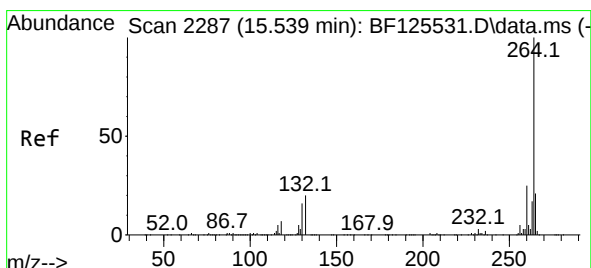
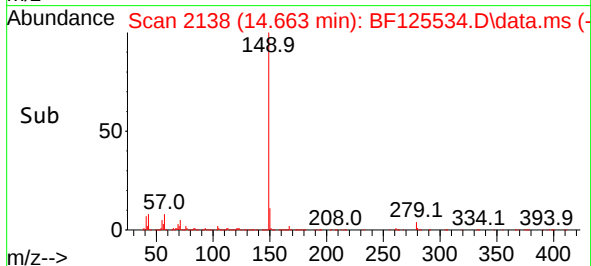
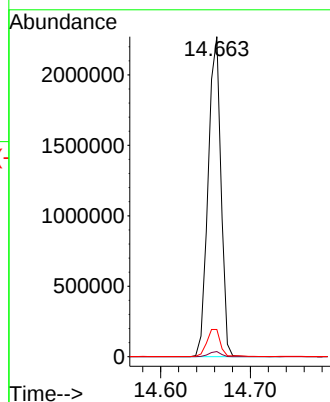
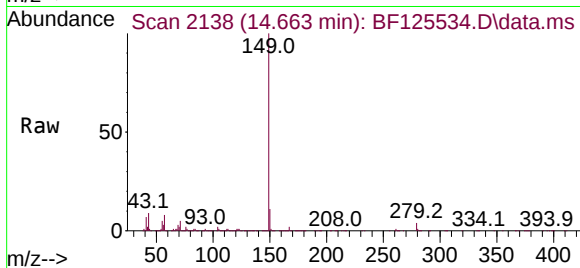




#85
Di-n-octyl phthalate
Concen: 88.060 ng
RT: 14.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

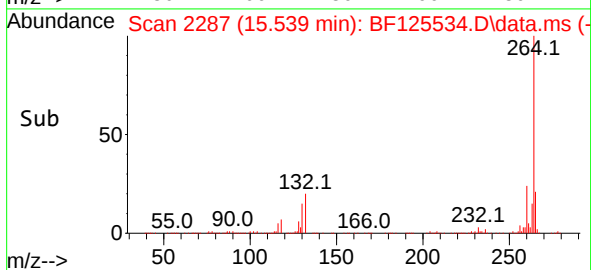
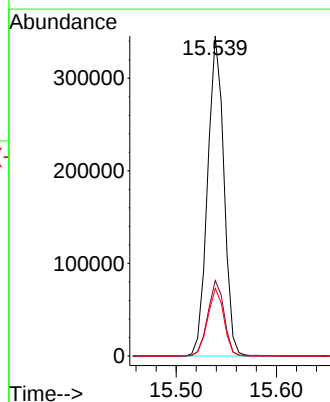
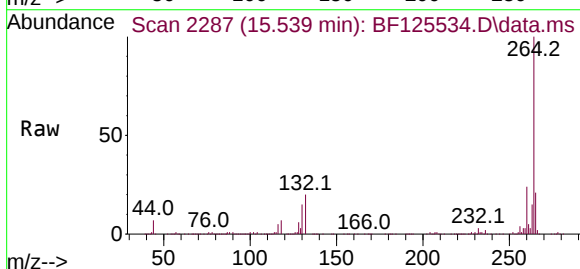
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

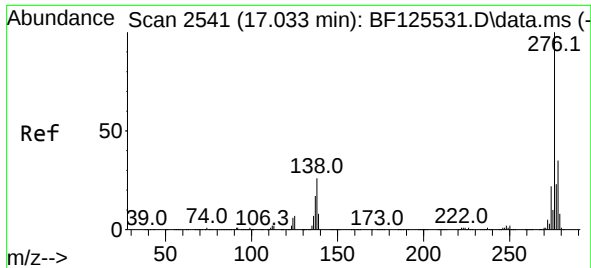
Tgt Ion:149 Resp: 2247254
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 9.0 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:264 Resp: 390017
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 21.1 17.2 25.8

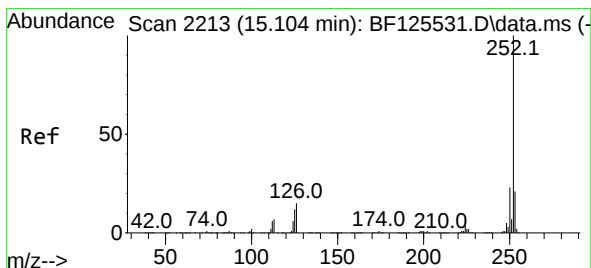
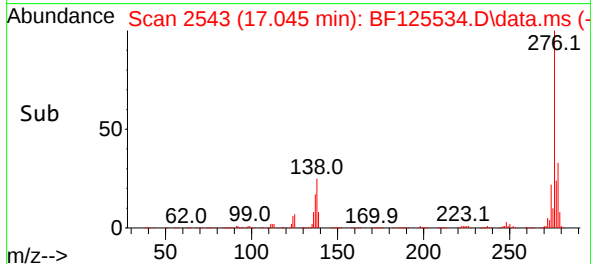
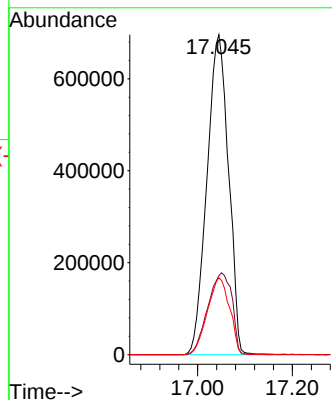
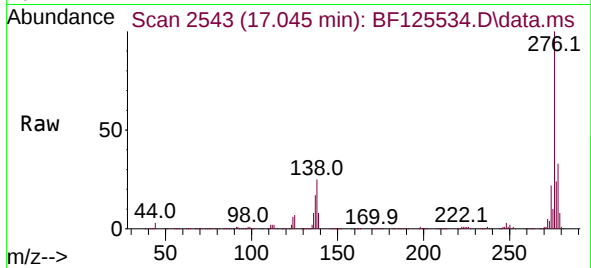




#87
Indeno(1,2,3-cd)pyrene
Concen: 87.025 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.012 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

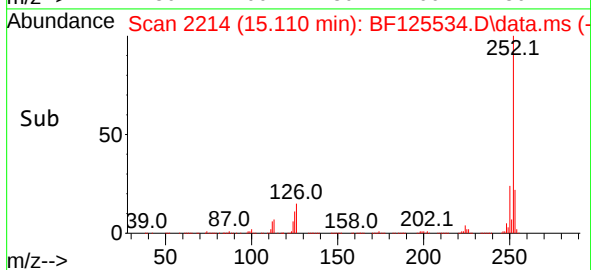
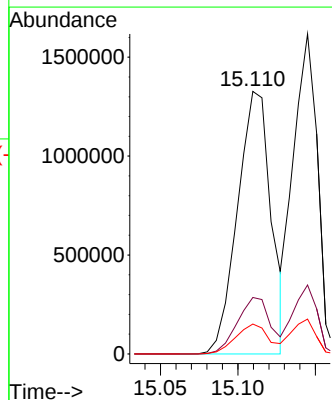
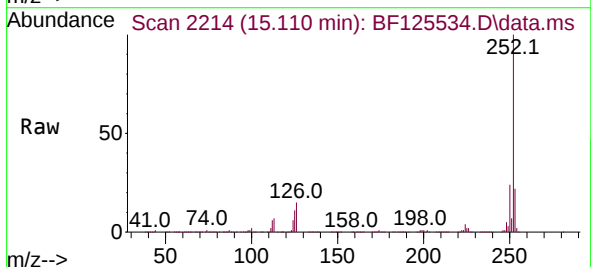
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

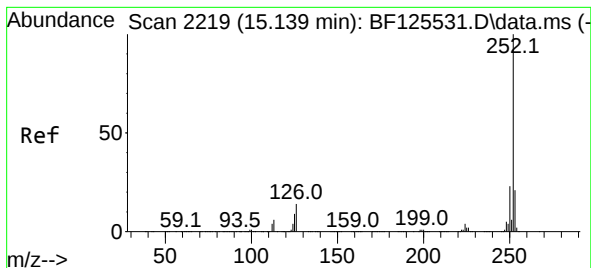
Tgt Ion:276 Resp: 2201474
Ion Ratio Lower Upper
276 100
138 28.7 24.1 36.1
277 24.7 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 67.644 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:252 Resp: 2000934
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 11.4 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 64.317 ng

RT: 15.145 min Scan# 2220

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

Tgt Ion:252 Resp: 1750706

Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.8

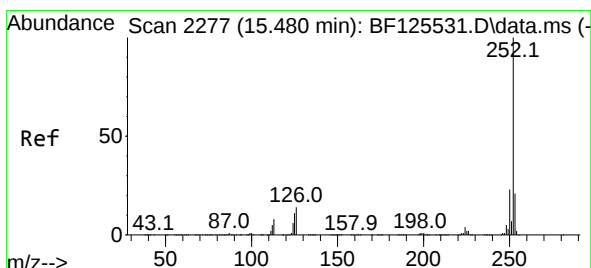
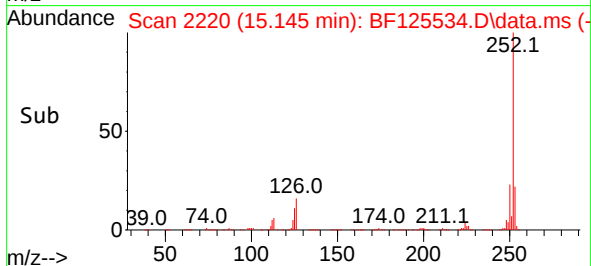
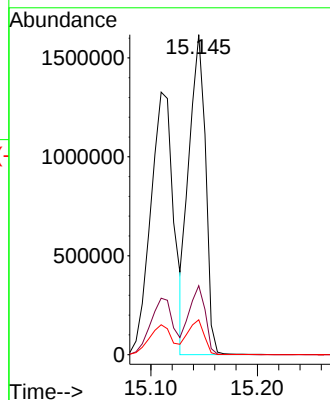
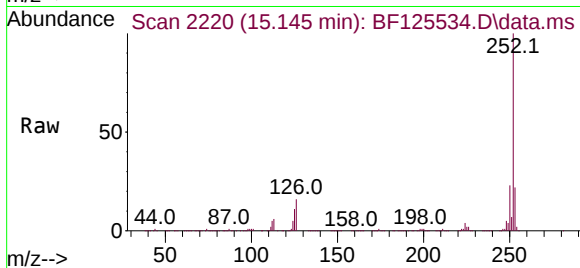
125 10.9 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#90

Benzo(a)pyrene

Concen: 71.146 ng

RT: 15.486 min Scan# 2278

Delta R.T. 0.006 min

Lab File: BF125534.D

Acq: 21 Sep 2021 13:16

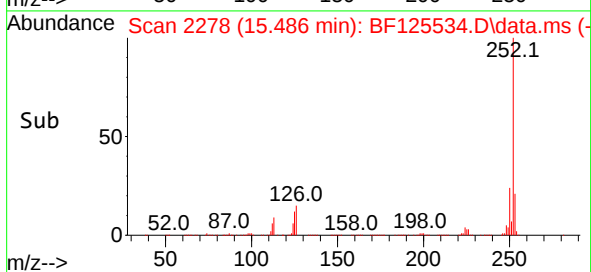
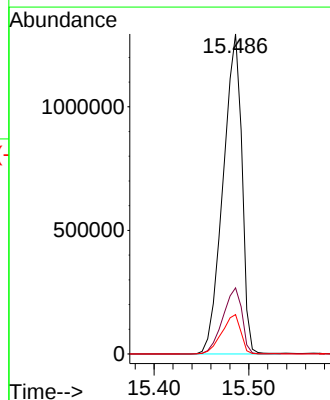
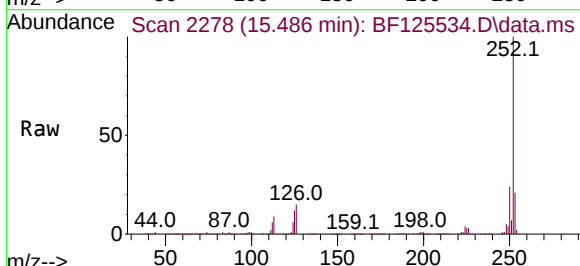
Tgt Ion:252 Resp: 1785269

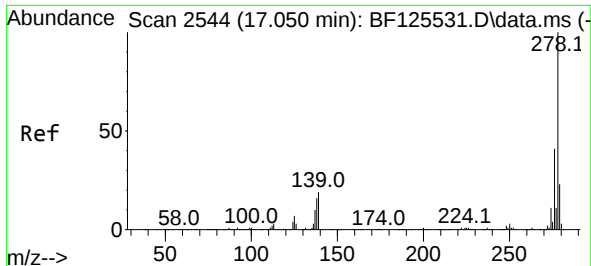
Ion Ratio Lower Upper

252 100

253 20.7 18.4 27.6

125 12.3 9.9 14.9

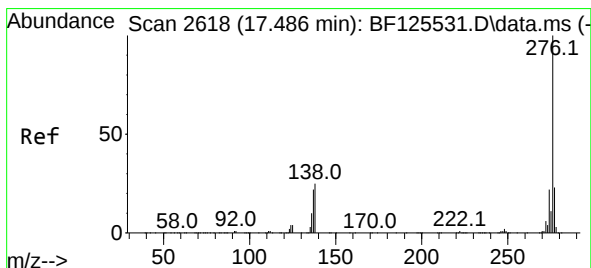
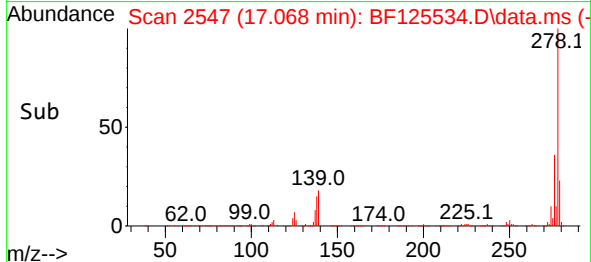
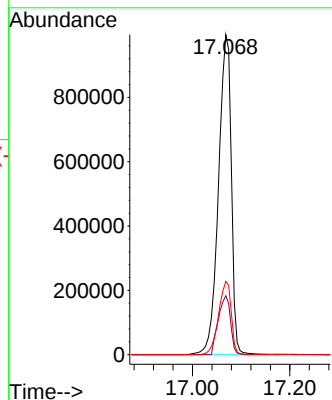
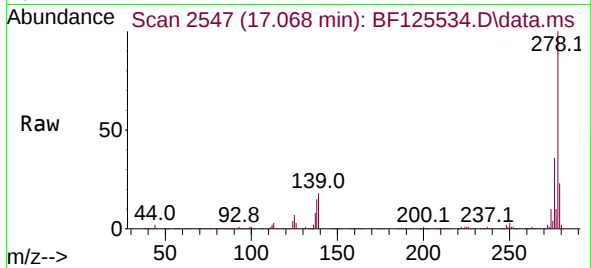




#91
Dibenzo(a,h)anthracene
Concen: 84.424 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.018 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1821151
Ion Ratio Lower Upper
278 100
139 18.4 14.9 22.3
279 22.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 87.993 ng
RT: 17.504 min Scan# 2621
Delta R.T. 0.018 min
Lab File: BF125534.D
Acq: 21 Sep 2021 13:16

Tgt Ion:276 Resp: 1866623
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 25.0 22.2 33.4

