

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092121\
 Data File : BF125531.D
 Acq On : 21 Sep 2021 11:43
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Sep 21 13:29:20 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	6.898	152	230822	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	912858	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	467669	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	754868	20.000	ng	# 0.00
76) Chrysene-d12	14.062	240	422384	20.000	ng	0.00
86) Perylene-d12	15.539	264	376383	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1076330	74.091	ng	0.00
7) Phenol-d6	6.522	99	1384477	71.706	ng	0.00
23) Nitrobenzene-d5	7.463	82	1109054	59.986	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	348545	61.192	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2129940	66.830	ng	0.00
79) Terphenyl-d14	13.010	244	1967439	75.530	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.693	88	220513	30.740	ng	# 100
3) Pyridine	3.451	79	595753	32.029	ng	# 75
4) n-Nitrosodimethylamine	3.404	42	233055	25.173	ng	# 14
6) Aniline	6.563	93	814031	36.715	ng	94
8) 2-Chlorophenol	6.686	128	626119	41.103	ng	98
9) Benzaldehyde	6.451	77	370660	31.645	ng	93
10) Phenol	6.534	94	707245	32.326	ng	89
11) bis(2-Chloroethyl)ether	6.634	93	565971	35.899	ng	100
12) 1,3-Dichlorobenzene	6.839	146	672002	38.219	ng	98
13) 1,4-Dichlorobenzene	6.916	146	675602	38.111	ng	98
14) 1,2-Dichlorobenzene	7.075	146	628311	36.976	ng	99
15) Benzyl Alcohol	7.033	79	503784	36.429	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.175	45	784221	27.081	ng	91
17) 2-Methylphenol	7.139	107	496204	38.537	ng	97
18) Hexachloroethane	7.416	117	241855	38.757	ng	93
19) n-Nitroso-di-n-propyla...	7.316	70	407902	35.152	ng	# 71
20) 3+4-Methylphenols	7.298	107	612596	39.657	ng	90
22) Acetophenone	7.310	105	778784	34.618	ng	# 90
24) Nitrobenzene	7.481	77	585994	29.974	ng	94
25) Isophorone	7.722	82	1136903	32.230	ng	92
26) 2-Nitrophenol	7.798	139	277068	31.458	ng	# 93
27) 2,4-Dimethylphenol	7.828	122	505699	39.729	ng	96
28) bis(2-Chloroethoxy)met...	7.928	93	659160	34.510	ng	97
29) 2,4-Dichlorophenol	8.033	162	521631	35.835	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	546078	35.149	ng	97
31) Naphthalene	8.204	128	1732051	38.094	ng	99
32) Benzoic acid	7.939	122	319680	37.008	ng	98
33) 4-Chloroaniline	8.245	127	717170	38.336	ng	98
34) Hexachlorobutadiene	8.322	225	307200	30.358	ng	99
35) Caprolactam	8.622	113	142839	32.394	ng	# 82
36) 4-Chloro-3-methylphenol	8.722	107	507341	32.837	ng	98
37) 2-Methylnaphthalene	8.898	142	1164320	36.885	ng	97
38) 1-Methylnaphthalene	8.992	142	1097807	37.320	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	473005	31.642	ng	99
41) Hexachlorocyclopentadiene	9.051	237	273455	57.240	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	360510	35.139	ng	97

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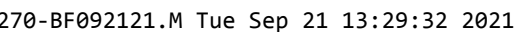
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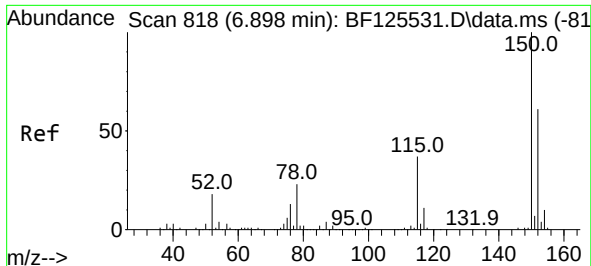
Quant Time: Sep 21 13:29:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	390681	35.339	ng	91
46) 1,1'-Biphenyl	9.363	154	1322248	37.706	ng	97
47) 2-Chloronaphthalene	9.386	162	1105484	38.178	ng	97
48) 2-Nitroaniline	9.475	65	255406	25.188	ng	96
49) Acenaphthylene	9.804	152	1621730	37.864	ng	98
50) Dimethylphthalate	9.663	163	1193678	35.797	ng	99
51) 2,6-Dinitrotoluene	9.716	165	260912	34.821	ng	96
52) Acenaphthene	9.974	154	1018410	39.237	ng	96
53) 3-Nitroaniline	9.886	138	273149	33.229	ng	92
54) 2,4-Dinitrophenol	9.986	184	89739	22.771	ng #	86
55) Dibenzofuran	10.145	168	1493037	38.506	ng	97
56) 4-Nitrophenol	10.027	139	223836	39.957	ng	85
57) 2,4-Dinitrotoluene	10.122	165	321761	33.369	ng #	78
58) Fluorene	10.486	166	1085891	35.268	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.257	232	287542	32.555	ng #	90
60) Diethylphthalate	10.357	149	1196469	37.267	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	498490	32.185	ng	90
62) 4-Nitroaniline	10.498	138	243692	29.213	ng #	79
63) Azobenzene	10.639	77	1161482	33.942	ng	86
65) 4,6-Dinitro-2-methylph...	10.527	198	148030	29.881	ng #	76
66) n-Nitrosodiphenylamine	10.598	169	1031125	40.384	ng	95
67) 4-Bromophenyl-phenylether	10.969	248	319803	34.921	ng	97
68) Hexachlorobenzene	11.033	284	367237	37.437	ng	90
69) Atrazine	11.121	200	287116	37.589	ng	94
70) Pentachlorophenol	11.221	266	219886	49.486	ng	96
71) Phenanthrene	11.451	178	1562311	38.680	ng	96
72) Anthracene	11.498	178	1572717	38.814	ng	97
73) Carbazole	11.651	167	1484934	39.305	ng	98
74) Di-n-butylphthalate	11.986	149	1767641	40.953	ng	99
75) Fluoranthene	12.633	202	1544811	35.059	ng	96
77) Benzidine	12.751	184	493392	38.059	ng	98
78) Pyrene	12.863	202	1542417	44.210	ng	96
80) Butylbenzylphthalate	13.480	149	626251	44.938	ng	94
81) Benzo(a)anthracene	14.051	228	1073414	35.237	ng	99
82) 3,3'-Dichlorobenzidine	14.009	252	336322	36.277	ng	98
83) Chrysene	14.086	228	1096557	37.192	ng	96
84) Bis(2-ethylhexyl)phtha...	14.045	149	759350	41.149	ng	100
85) Di-n-octyl phthalate	14.657	149	1281934	43.145	ng #	90
87) Indeno(1,2,3-cd)pyrene	17.033	276	1089294	44.620	ng	98
88) Benzo(b)fluoranthene	15.104	252	1041824	36.496	ng	99
89) Benzo(k)fluoranthene	15.139	252	934986	35.593	ng	97
90) Benzo(a)pyrene	15.480	252	906480	37.433	ng	96
91) Dibenzo(a,h)anthracene	17.050	278	921755	44.278	ng	98
92) Benzo(g,h,i)perylene	17.486	276	908649	44.385	ng	93

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

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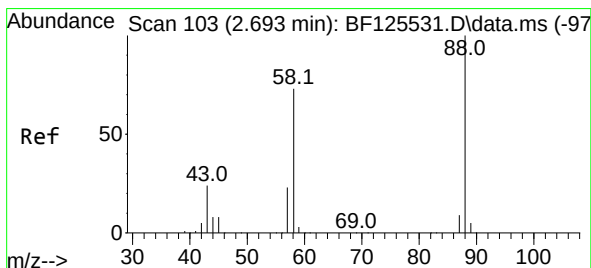
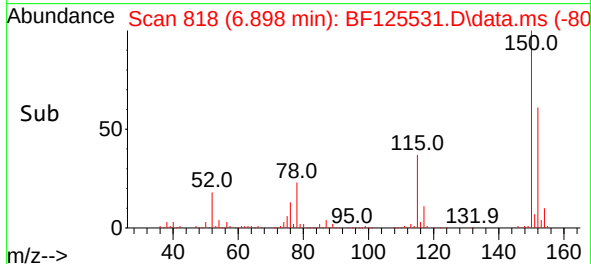
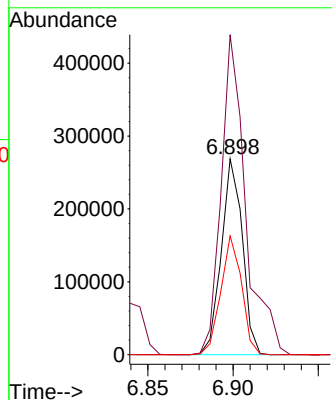
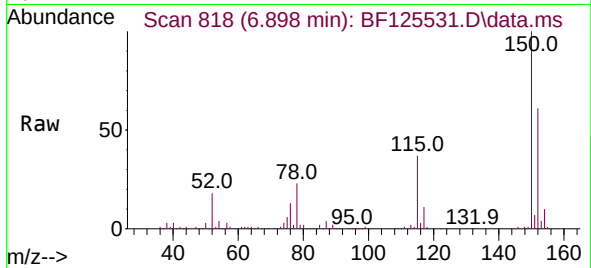




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF125531.D
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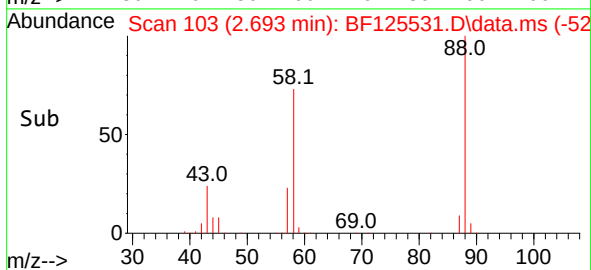
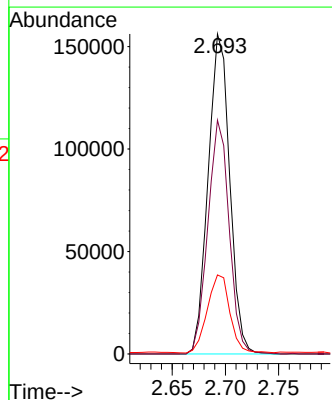
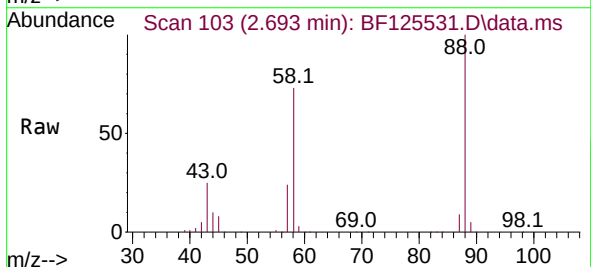
Instrument :
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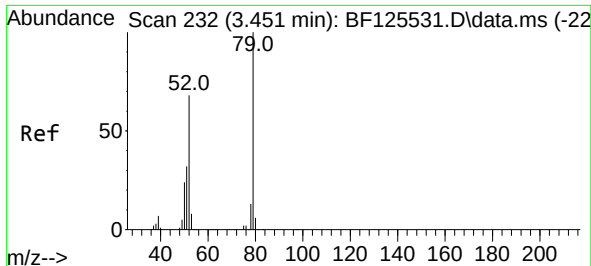
Tgt Ion:152 Resp: 230822
 Ion Ratio Lower Upper
 152 100
 150 163.4 117.6 176.4
 115 60.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 30.740 ng
 RT: 2.693 min Scan# 103
 Delta R.T. 0.000 min
 Lab File: BF125531.D
 Acq: 21 Sep 2021 11:43

Tgt Ion: 88 Resp: 220513
 Ion Ratio Lower Upper
 88 100
 58 72.0 0.0 0.0#
 43 25.4 0.0 0.0#

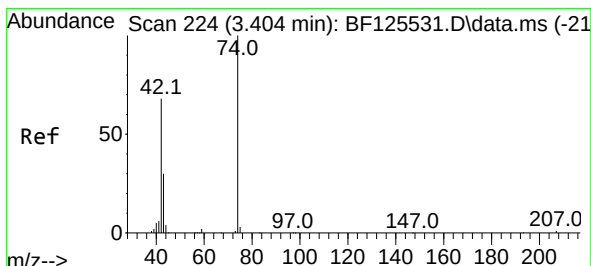
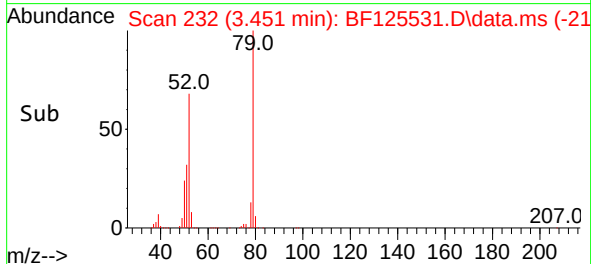
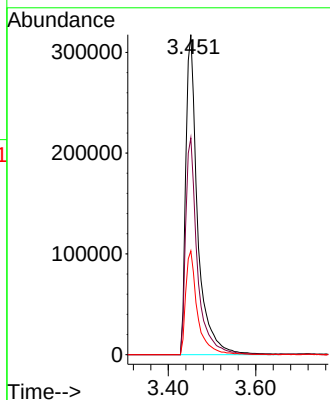
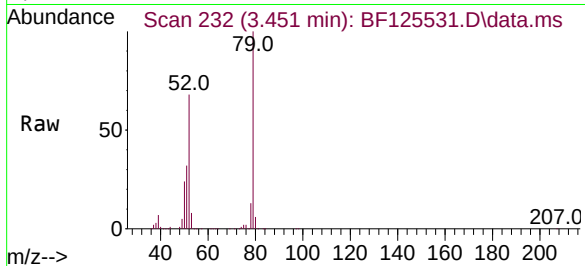




#3
Pyridine
Concen: 32.029 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

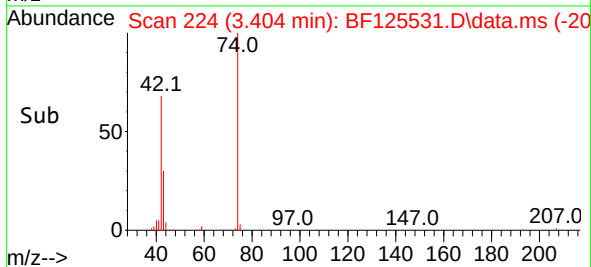
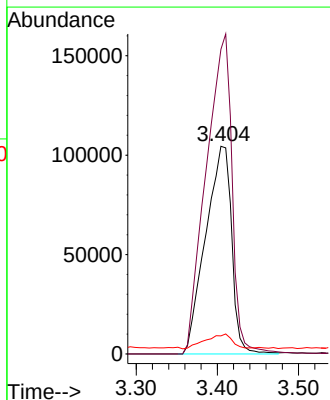
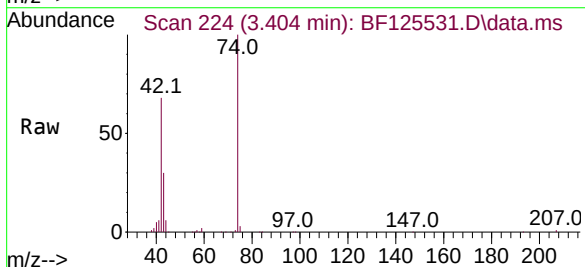
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ClientSampleId :
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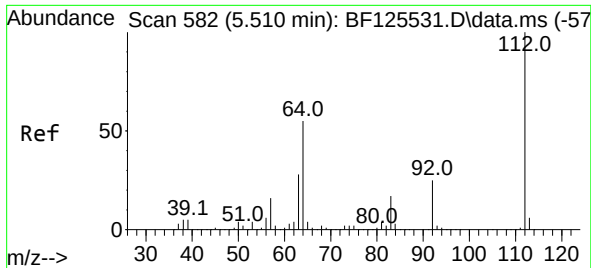
Tgt Ion: 79 Resp: 595753
Ion Ratio Lower Upper
79 100
52 67.8 70.3 105.5#
51 32.5 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 25.173 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion: 42 Resp: 233055
Ion Ratio Lower Upper
42 100
74 146.7 59.0 88.6#
44 8.7 0.0 0.0#

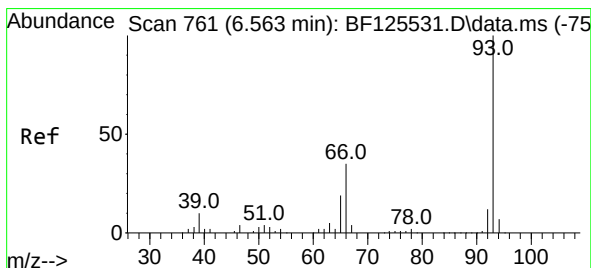
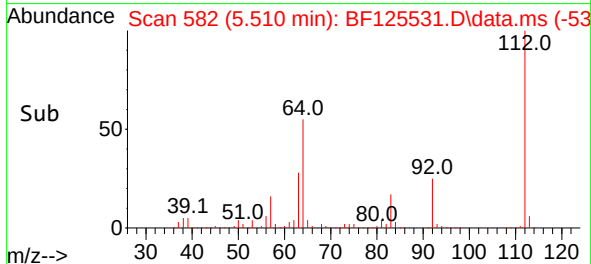
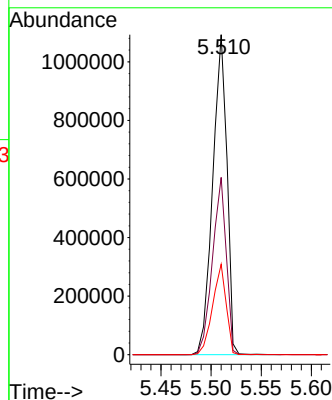
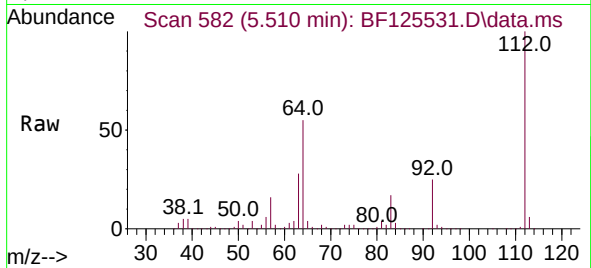




#5
2-Fluorophenol
Concen: 74.091 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

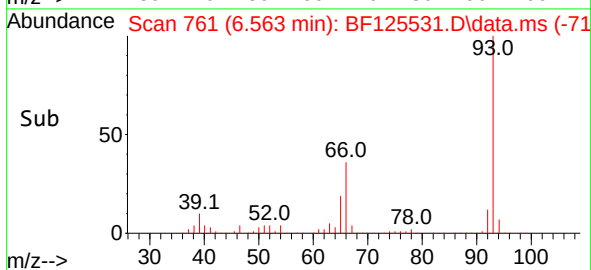
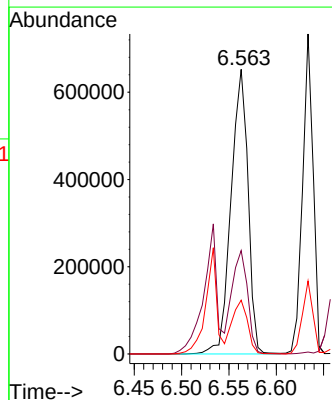
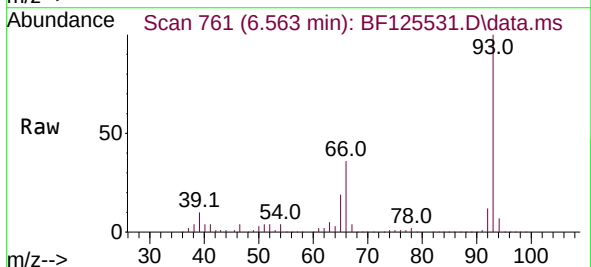
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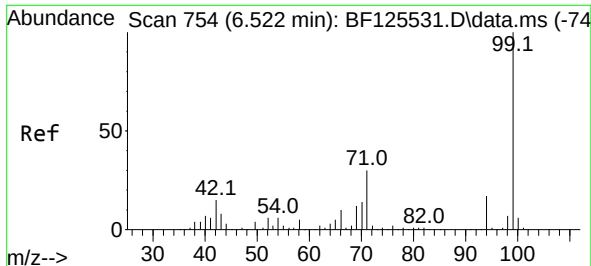
Tgt Ion:112 Resp: 1076330
Ion Ratio Lower Upper
112 100
64 55.4 44.2 66.2
63 28.2 26.2 39.2



#6
Aniline
Concen: 36.715 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125531.D
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Tgt Ion: 93 Resp: 814031
Ion Ratio Lower Upper
93 100
66 36.4 32.7 49.1
65 18.9 14.2 21.4

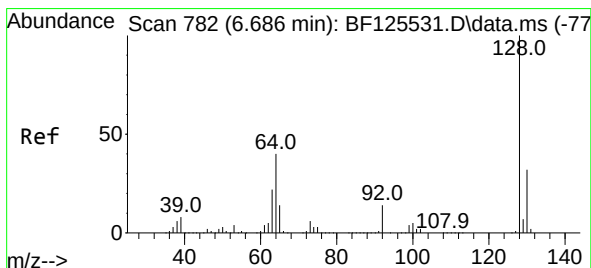
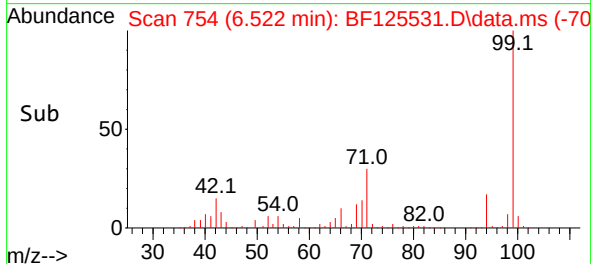
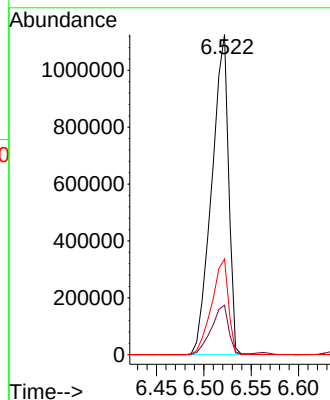
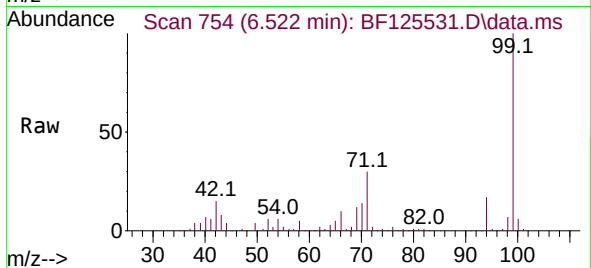




#7
Phenol-d6
Concen: 71.706 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

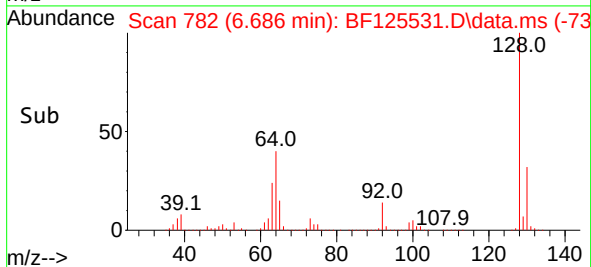
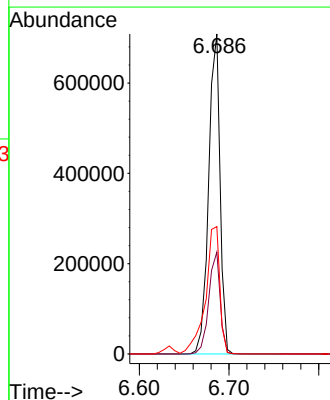
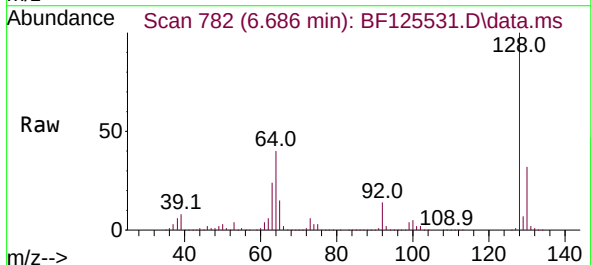
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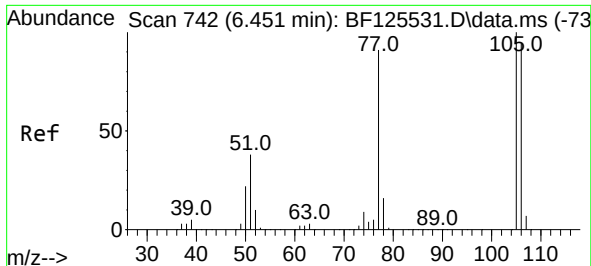
Tgt Ion: 99 Resp: 1384477
Ion Ratio Lower Upper
99 100
42 15.5 23.5 35.3#
71 29.9 25.6 38.4



#8
2-Chlorophenol
Concen: 41.103 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF125531.D
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Tgt Ion:128 Resp: 626119
Ion Ratio Lower Upper
128 100
130 31.9 10.5 50.5
64 39.8 20.3 60.3

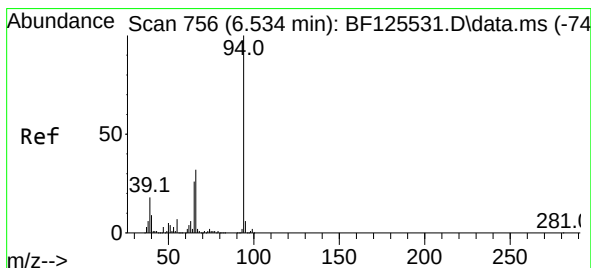
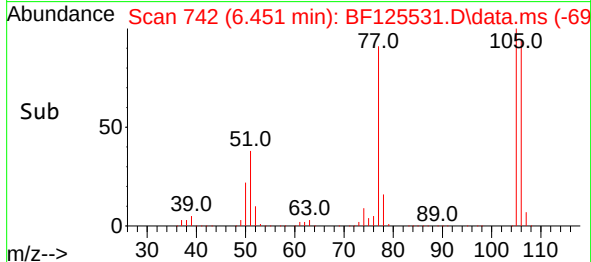
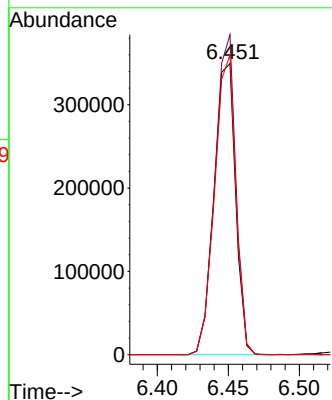
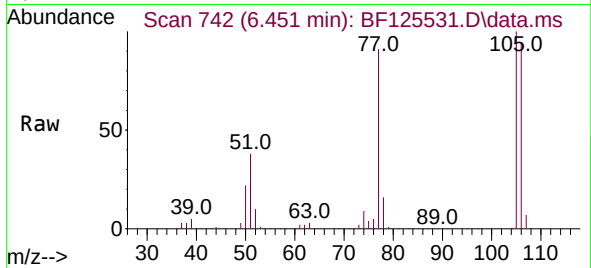




#9
Benzaldehyde
Concen: 31.645 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

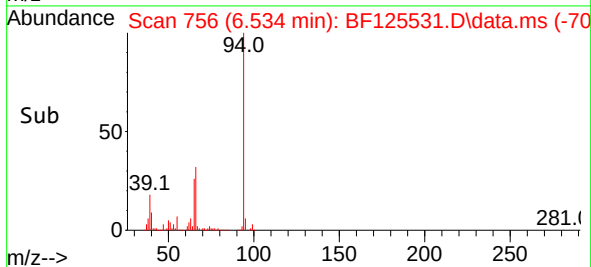
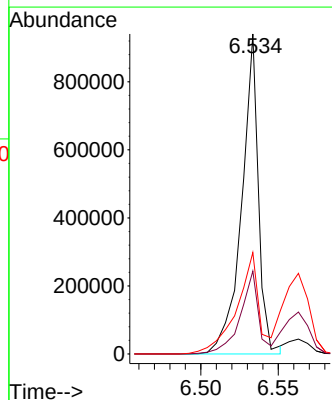
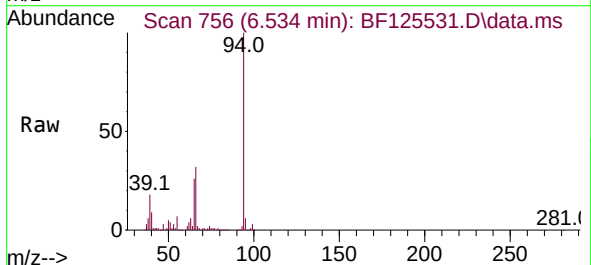
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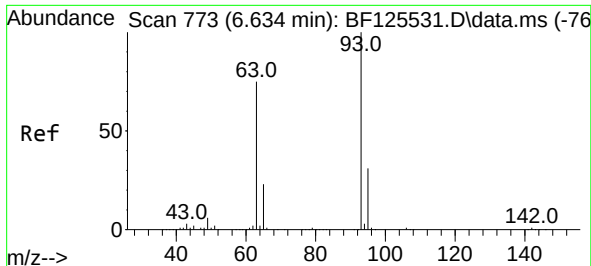
Tgt Ion: 77 Resp: 370660
Ion Ratio Lower Upper
77 100
105 109.9 75.9 115.9
106 103.0 84.0 124.0



#10
Phenol
Concen: 32.326 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 707245
Ion Ratio Lower Upper
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65 25.9 9.3 49.3
66 31.7 20.3 60.3

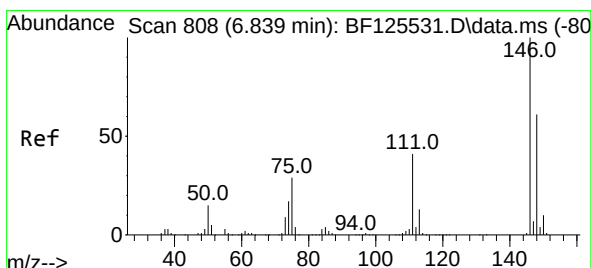
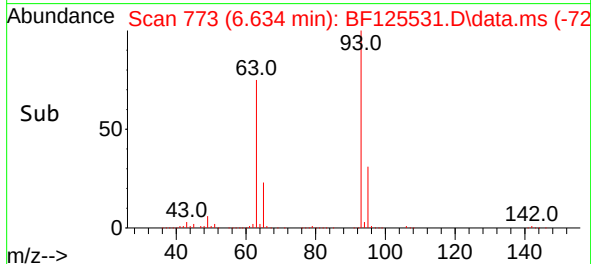
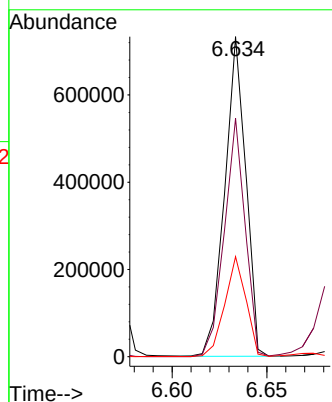
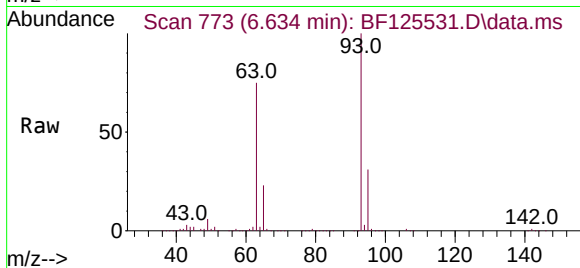




#11
bis(2-Chloroethyl)ether
Concen: 35.899 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

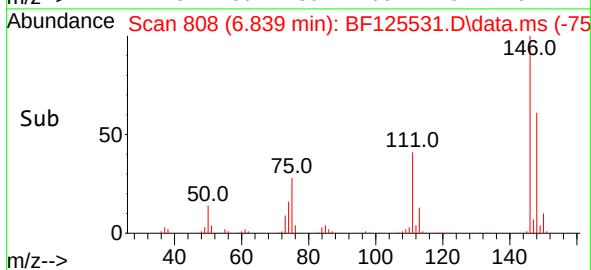
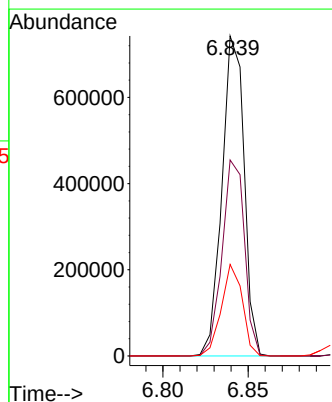
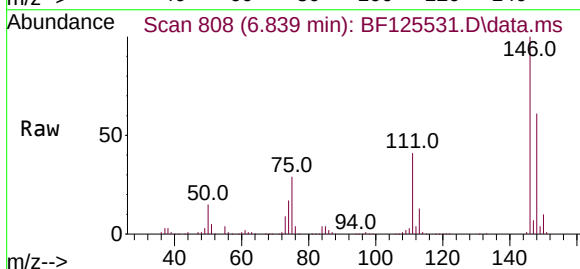
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

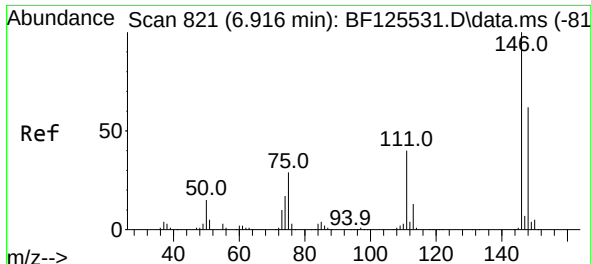
Tgt Ion: 93 Resp: 565971
Ion Ratio Lower Upper
93 100
63 74.5 54.4 94.4
95 31.2 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.219 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:146 Resp: 672002
Ion Ratio Lower Upper
146 100
148 61.3 49.7 74.5
75 28.6 25.2 37.8

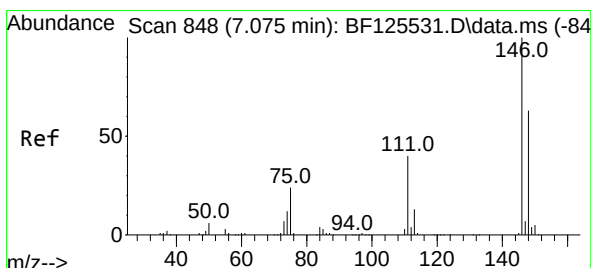
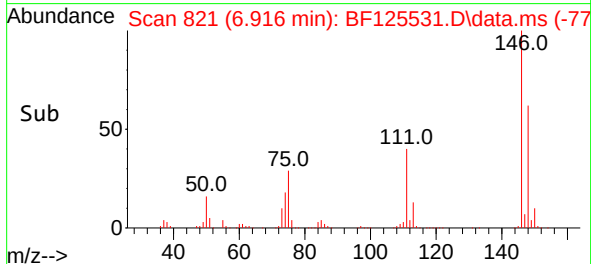
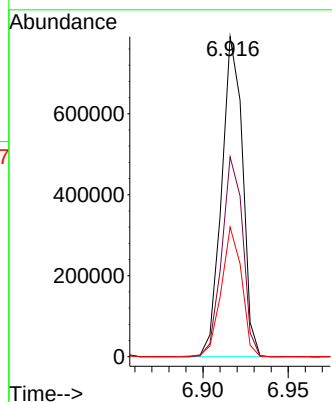
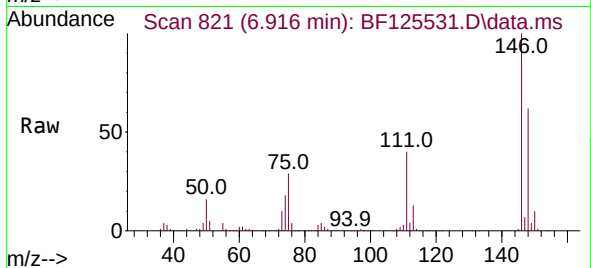




#13
1,4-Dichlorobenzene
Concen: 38.111 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

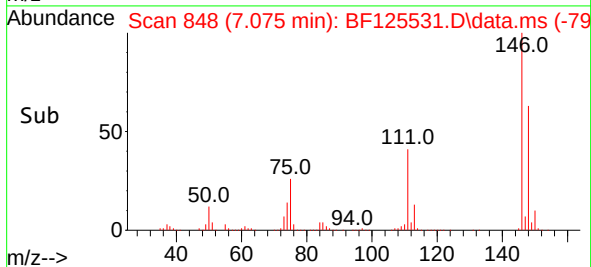
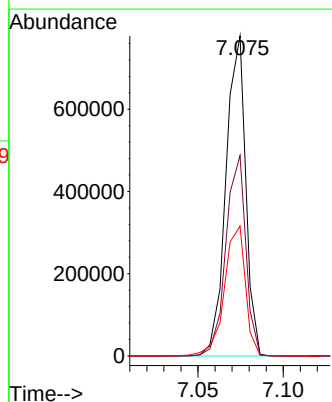
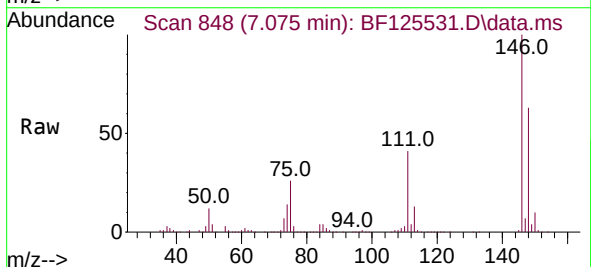
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

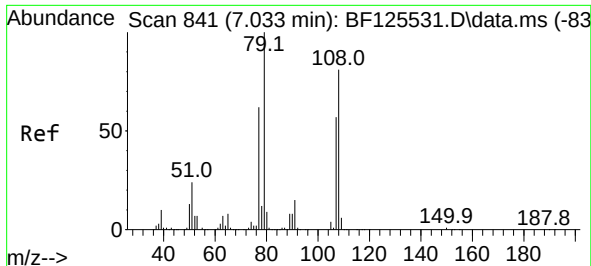
Tgt Ion:146 Resp: 675602
Ion Ratio Lower Upper
146 100
148 62.5 51.9 77.9
111 40.5 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.976 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:146 Resp: 628311
Ion Ratio Lower Upper
146 100
148 62.7 50.6 75.8
111 40.6 33.5 50.3





#15

Benzyl Alcohol

Concen: 36.429 ng

RT: 7.033 min Scan# 841

Delta R.T. 0.000 min

Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

Tgt Ion: 79 Resp: 503784

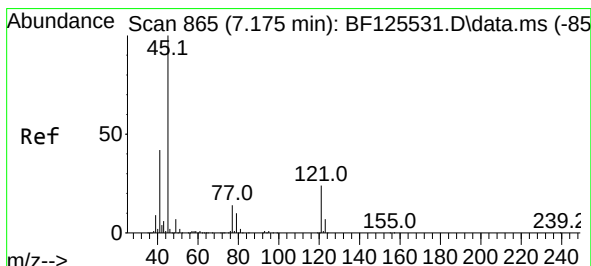
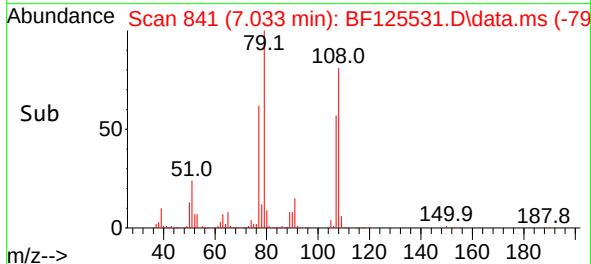
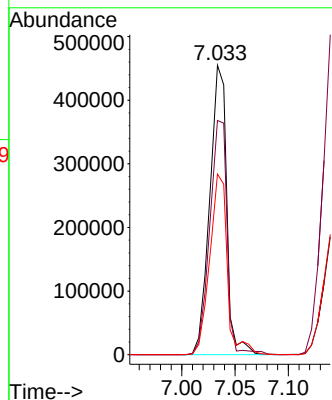
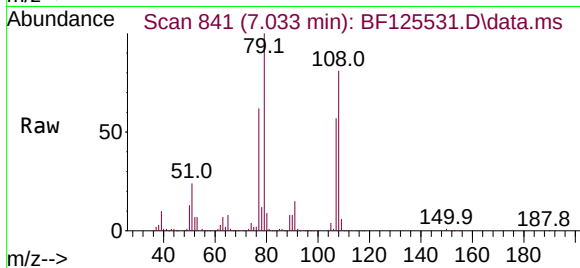
Ion	Ratio	Lower	Upper
79	100		
108	80.9	60.4	90.6
77	62.4	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#16

2,2'-oxybis(1-chloropropane)

Concen: 27.081 ng

RT: 7.175 min Scan# 865

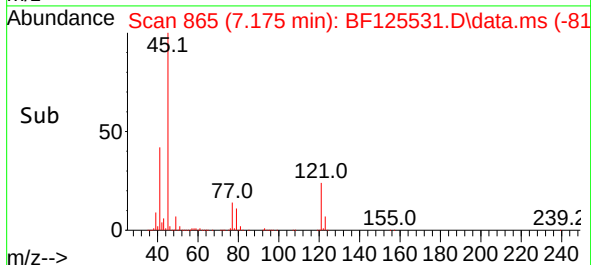
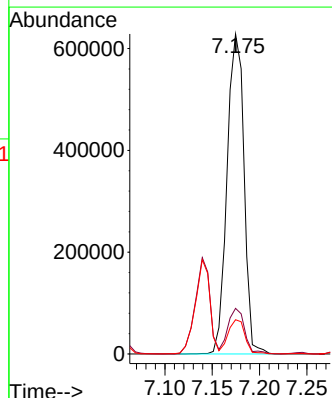
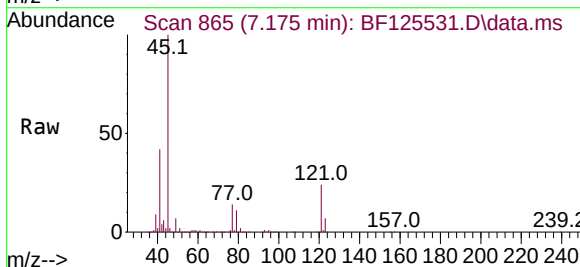
Delta R.T. 0.000 min

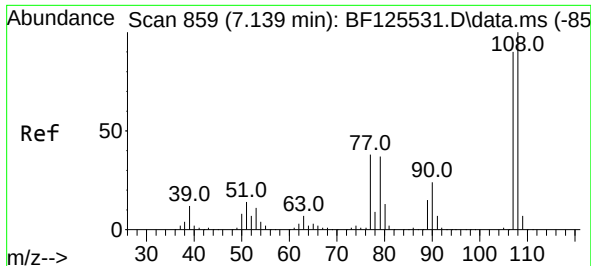
Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

Tgt Ion: 45 Resp: 784221

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	30.6
79	10.7	0.0	27.5

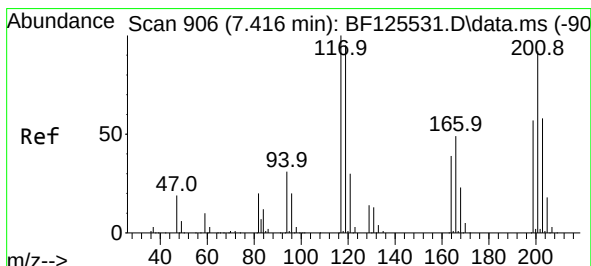
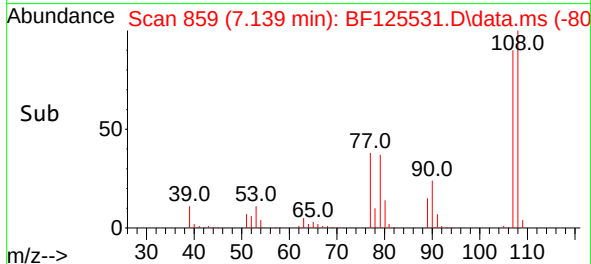
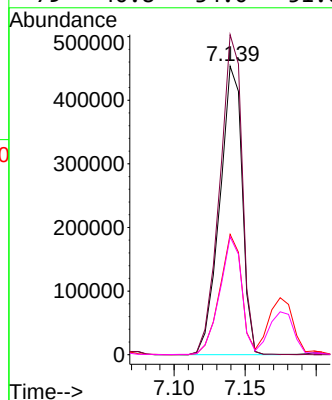
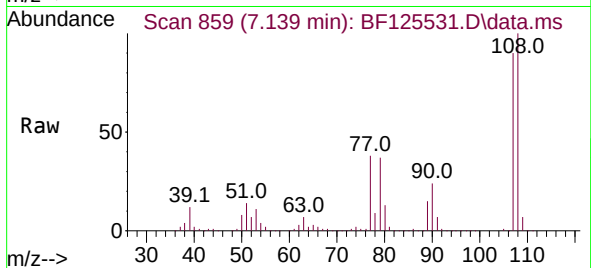




#17
2-Methylphenol
Concen: 38.537 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

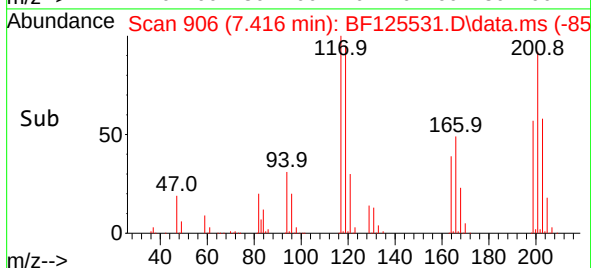
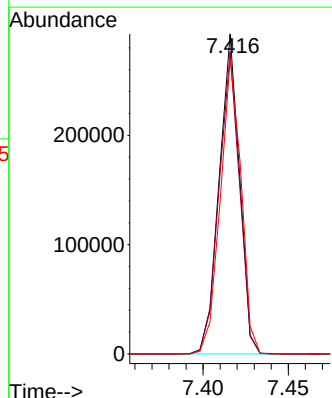
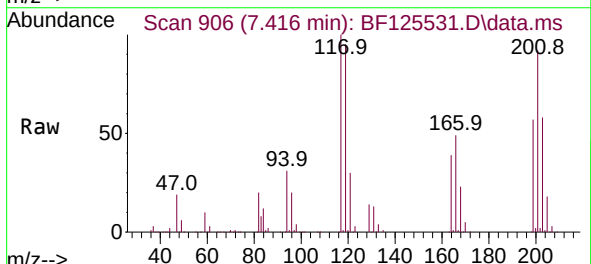
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

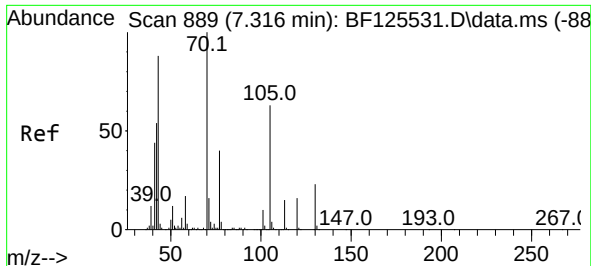
Tgt Ion:	107	Resp:	496204
Ion	Ratio	Lower	Upper
107	100		
108	111.0	90.6	135.8
77	41.7	35.7	53.5
79	40.8	34.0	51.0



#18
Hexachloroethane
Concen: 38.757 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:	117	Resp:	241855
Ion	Ratio	Lower	Upper
117	100		
119	94.6	73.4	110.2
201	92.3	64.9	97.3

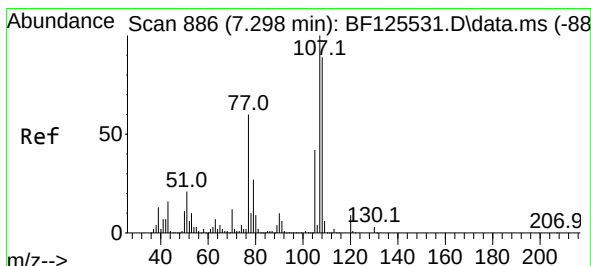
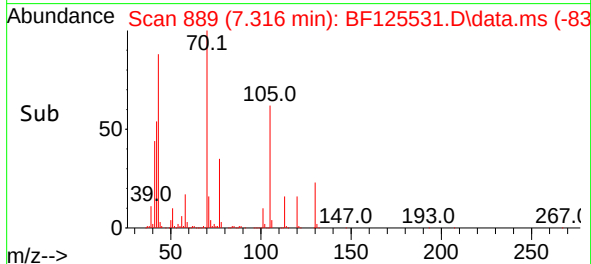
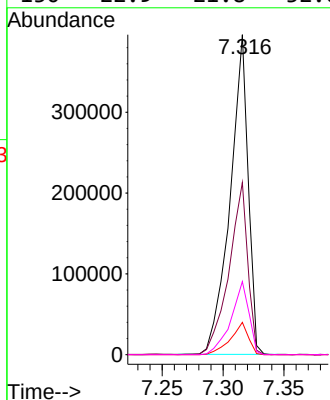
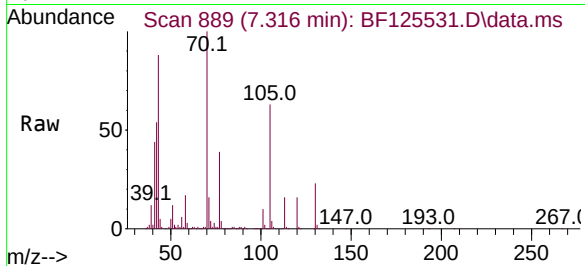




#19
n-Nitroso-di-n-propylamine
Concen: 35.152 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

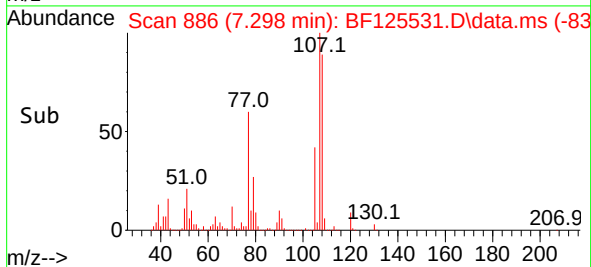
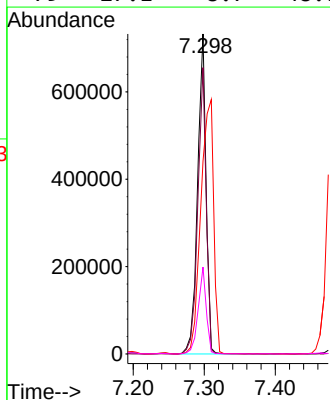
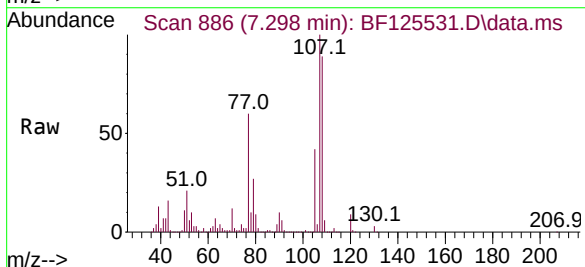
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

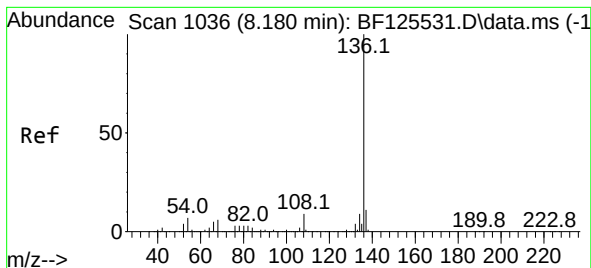
Tgt Ion:	70	Resp:	407902
Ion Ratio	Lower	Upper	
70	100		
42	53.8	72.2	108.2#
101	10.1	7.8	11.8
130	22.9	21.8	32.6



#20
3+4-Methylphenols
Concen: 39.657 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:	107	Resp:	612596
Ion Ratio	Lower	Upper	
107	100		
108	89.5	76.6	116.6
77	60.2	53.3	93.3
79	27.1	8.7	48.7

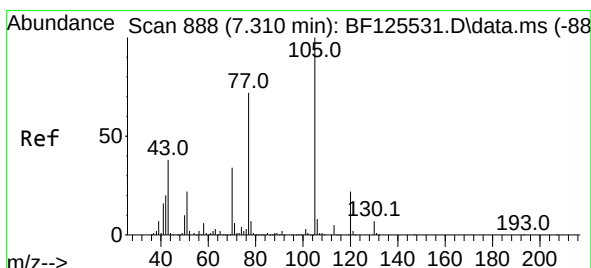
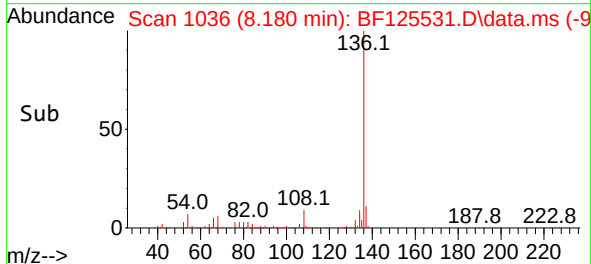
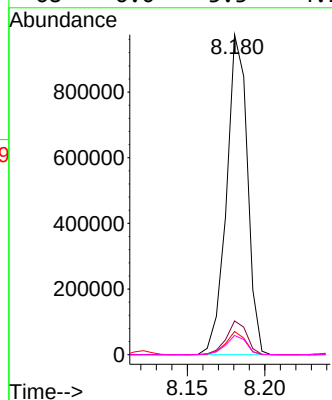
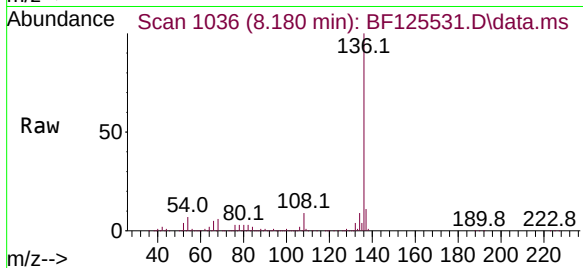




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

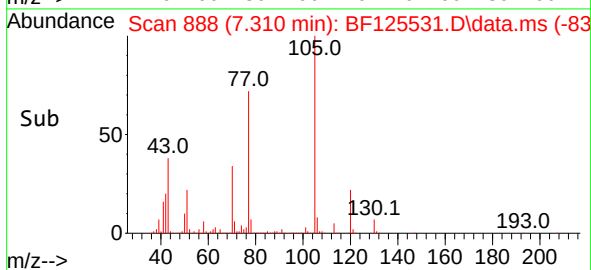
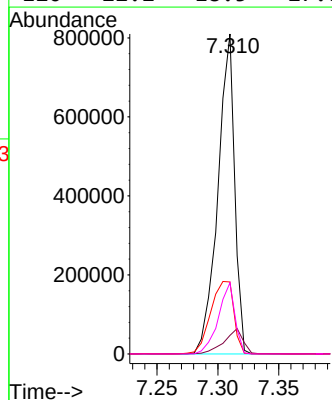
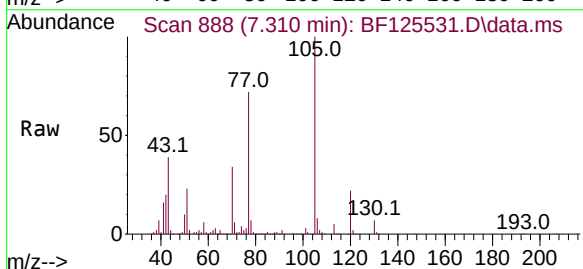
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

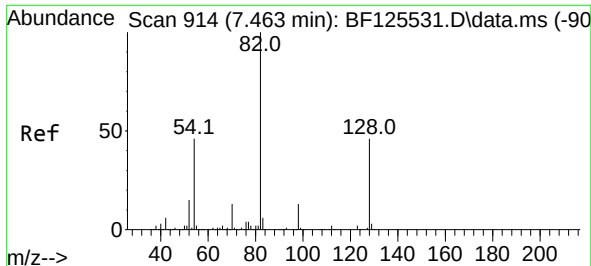
Tgt Ion:	136	Resp:	912858
Ion Ratio	Lower	Upper	
136	100		
137	10.5	9.8	14.6
54	7.2	6.4	9.6
68	6.0	3.3	4.9#



#22
Acetophenone
Concen: 34.618 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:	105	Resp:	778784
Ion Ratio	Lower	Upper	
105	100		
71	5.8	5.5	8.3
51	22.5	26.0	39.0#
120	22.2	18.5	27.7

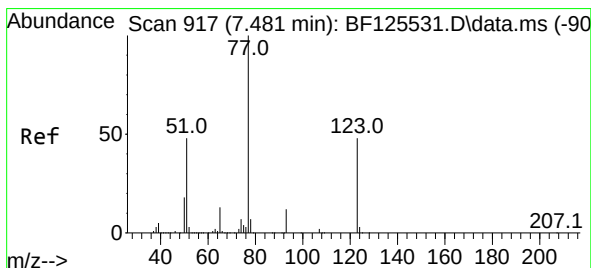
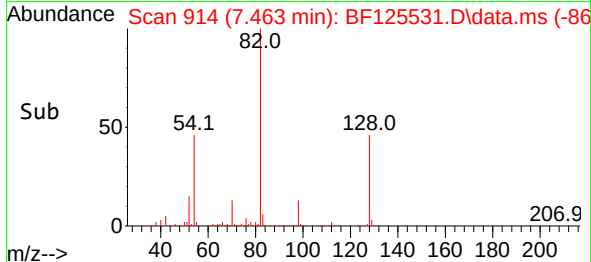
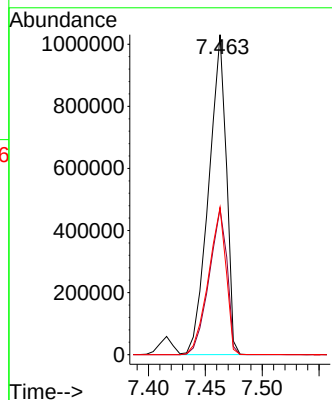
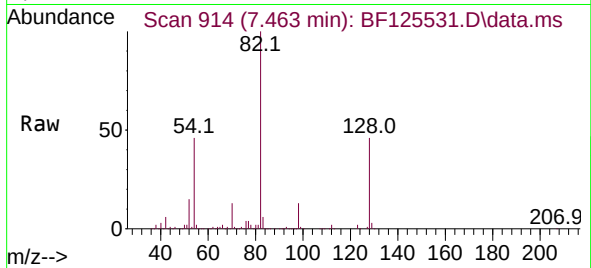




#23
Nitrobenzene-d5
Concen: 59.986 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

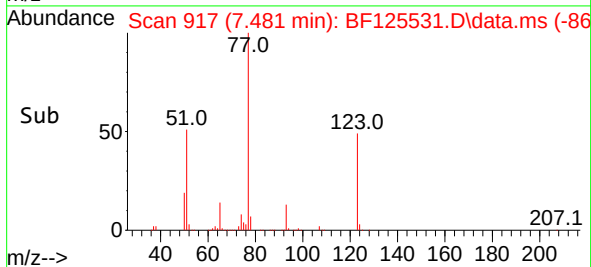
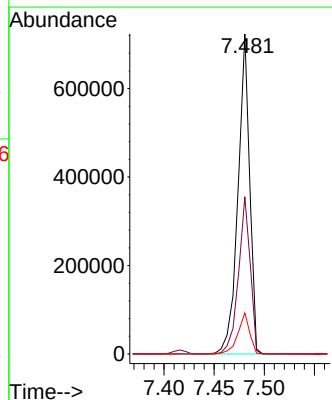
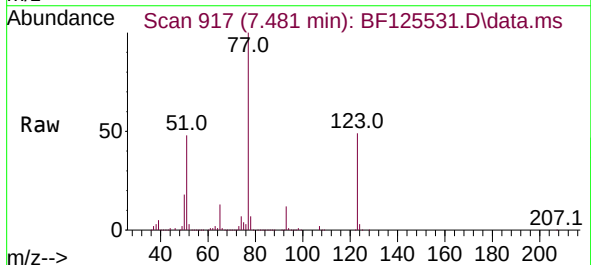
Instrument :
BNA_F
ClientSampleId :
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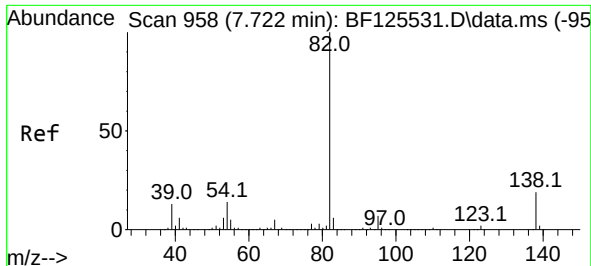
Tgt Ion: 82 Resp: 1109054
Ion Ratio Lower Upper
82 100
128 45.7 40.6 60.8
54 46.0 49.6 74.4#



#24
Nitrobenzene
Concen: 29.974 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion: 77 Resp: 585994
Ion Ratio Lower Upper
77 100
123 49.1 42.3 63.5
65 12.9 12.4 18.6

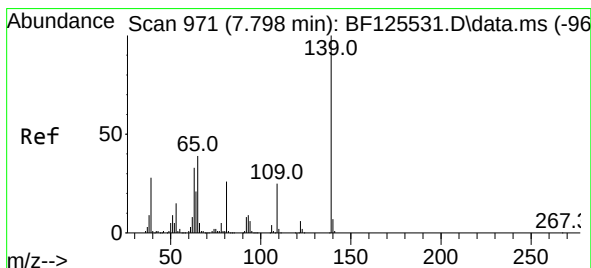
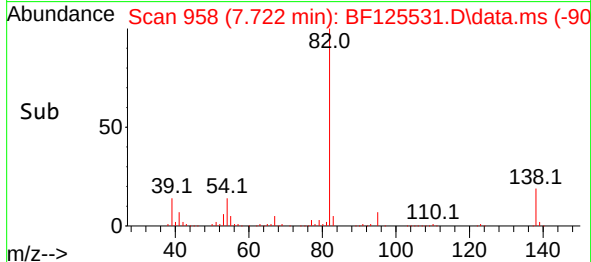
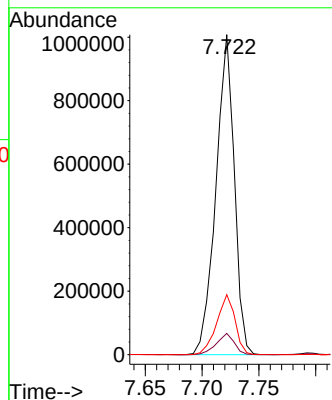
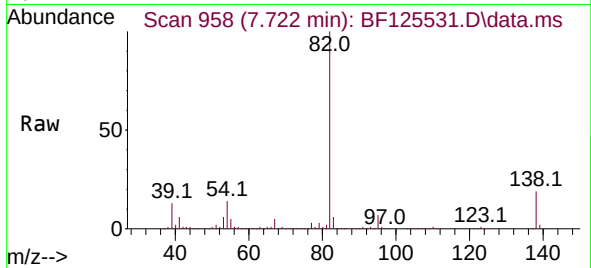




#25
Isophorone
Concen: 32.230 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

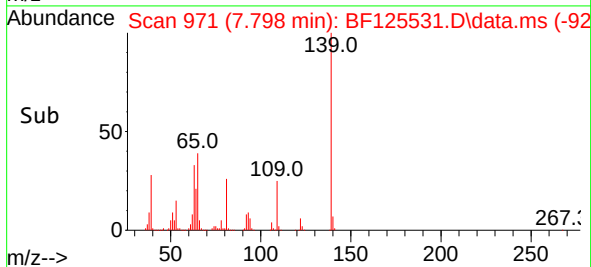
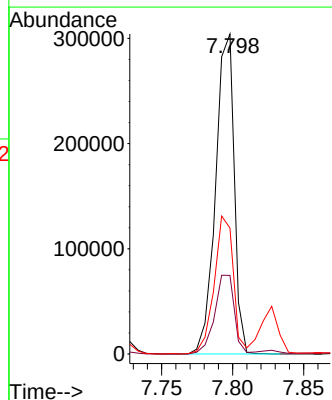
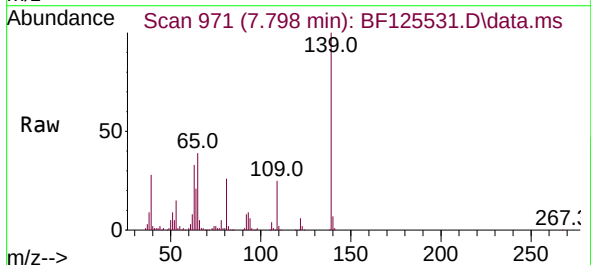
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

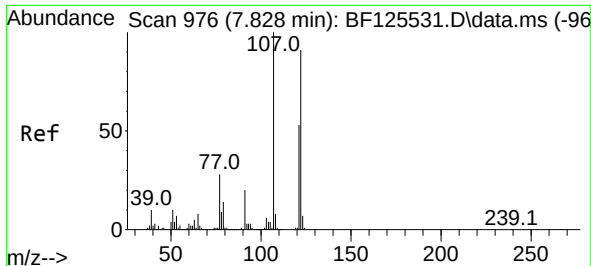
Tgt Ion: 82 Resp: 1136903
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 18.7 18.4 27.6



#26
2-Nitrophenol
Concen: 31.458 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion: 139 Resp: 277068
Ion Ratio Lower Upper
139 100
109 24.6 26.0 39.0#
65 39.3 31.0 46.4

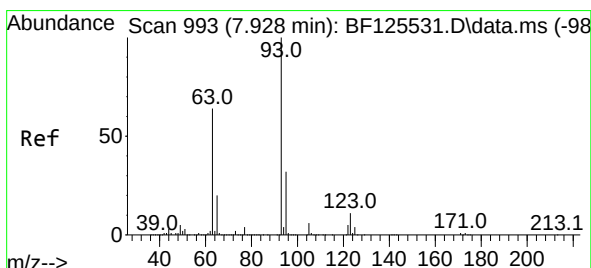
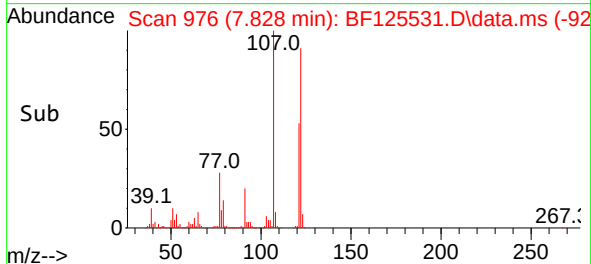
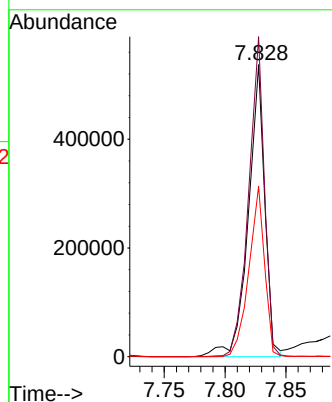
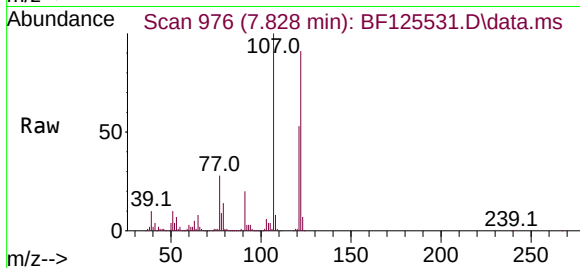




#27
2,4-Dimethylphenol
Concen: 39.729 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

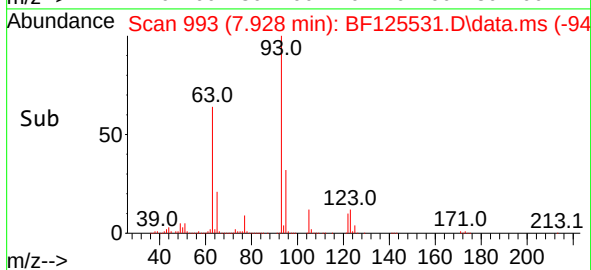
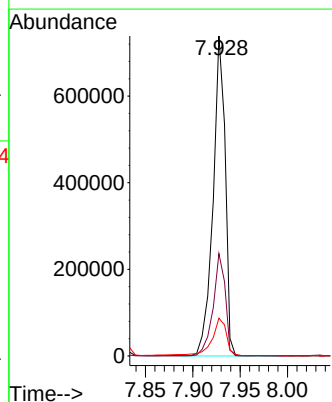
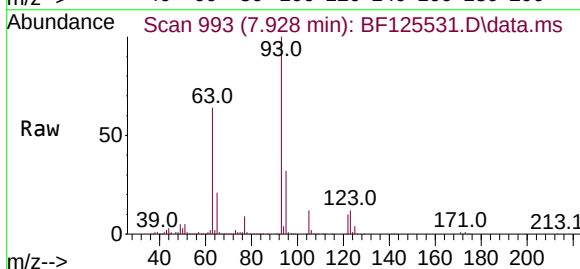
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

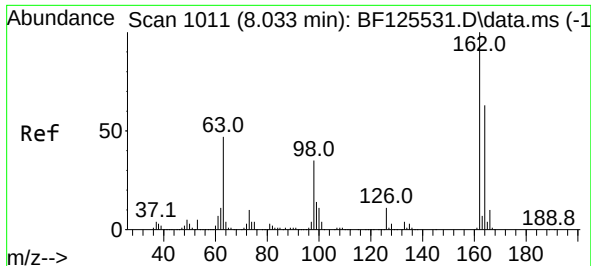
Tgt Ion:122 Resp: 505699
Ion Ratio Lower Upper
122 100
107 109.6 85.0 127.6
121 58.4 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.510 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion: 93 Resp: 659160
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 11.8 11.7 17.5





#29

2,4-Dichlorophenol

Concen: 35.835 ng

RT: 8.033 min Scan# 1011

Delta R.T. 0.000 min

Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

Tgt Ion:162 Resp: 521631

Ion Ratio Lower Upper

162 100

164 62.9 44.5 84.5

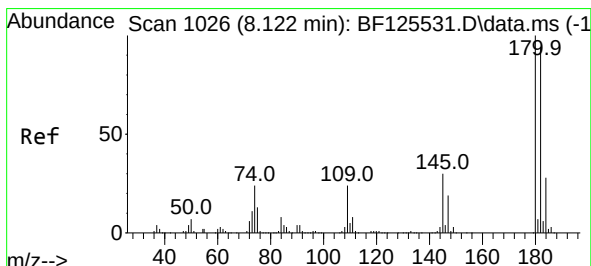
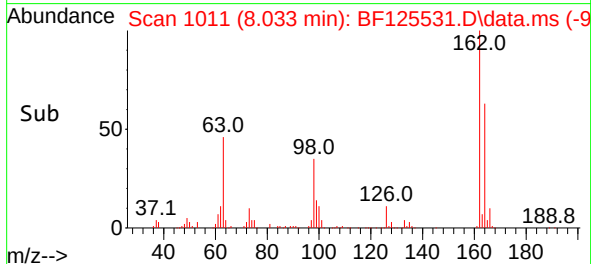
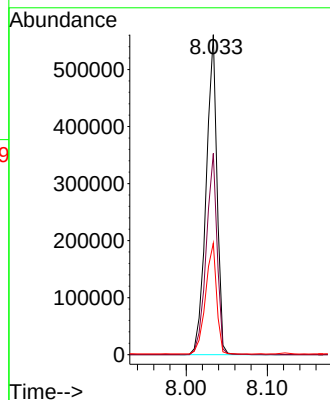
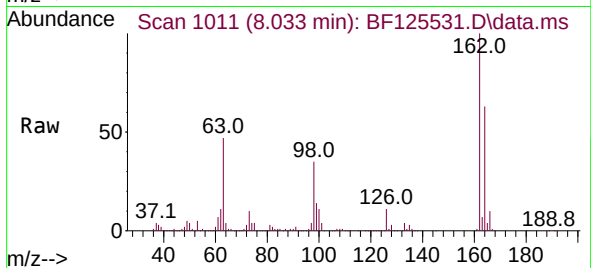
98 34.8 13.0 53.0

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#30

1,2,4-Trichlorobenzene

Concen: 35.149 ng

RT: 8.122 min Scan# 1026

Delta R.T. 0.000 min

Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

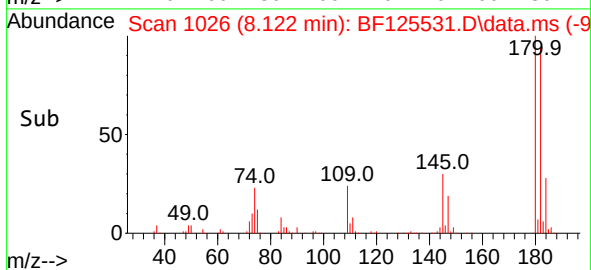
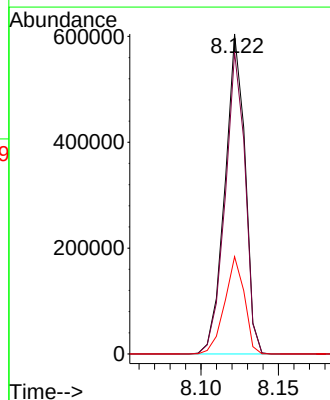
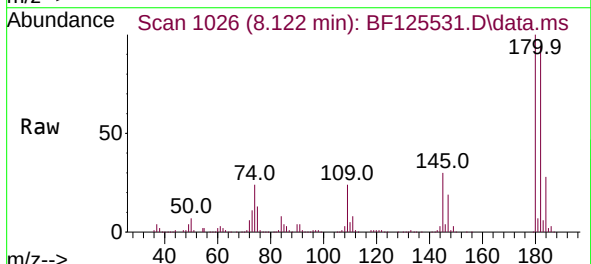
Tgt Ion:180 Resp: 546078

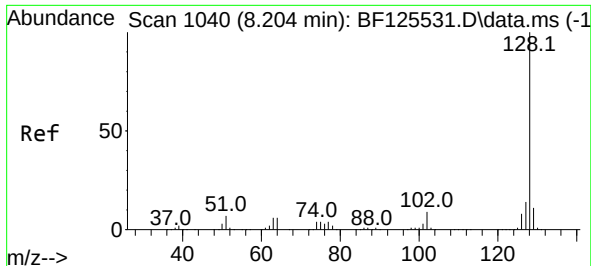
Ion Ratio Lower Upper

180 100

182 94.4 76.8 115.2

145 30.4 26.7 40.1

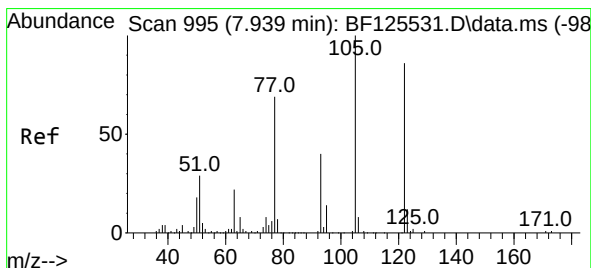
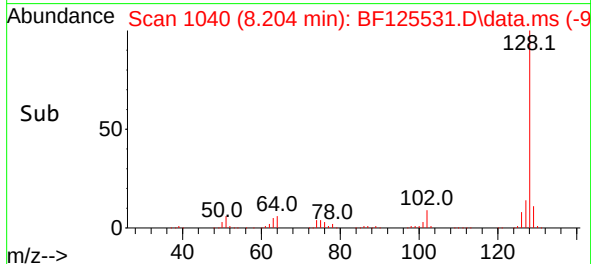
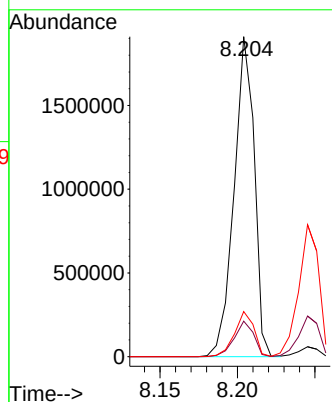
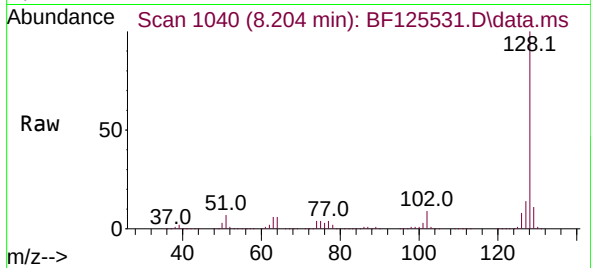




#31
Naphthalene
Concen: 38.094 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

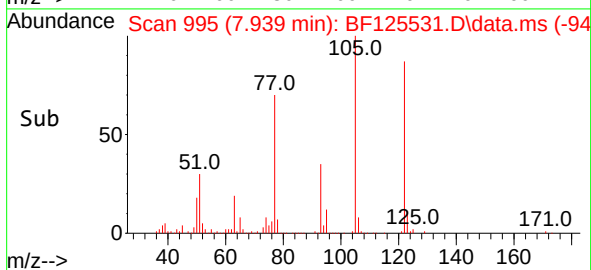
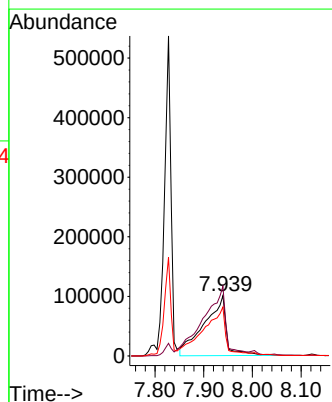
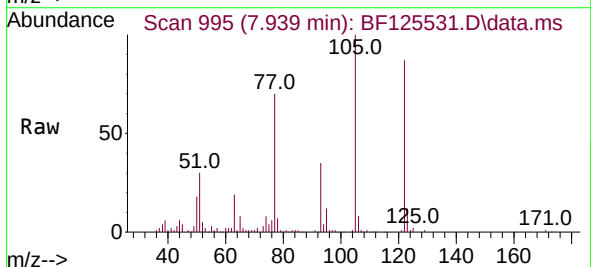
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

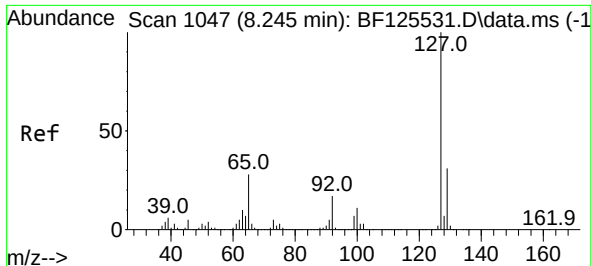
Tgt Ion:128 Resp: 1732051
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 14.1 10.9 16.3



#32
Benzoic acid
Concen: 37.008 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:122 Resp: 319680
Ion Ratio Lower Upper
122 100
105 115.3 97.6 137.6
77 81.2 59.6 99.6

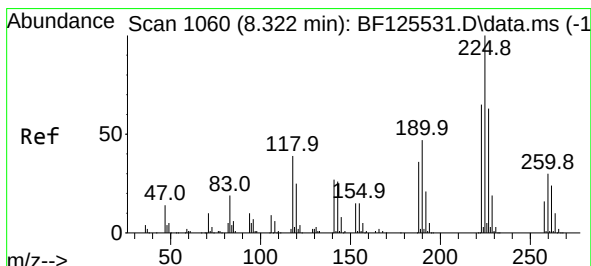
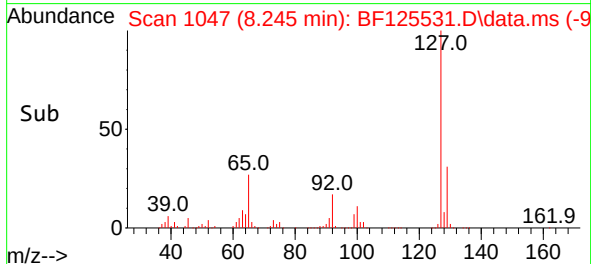
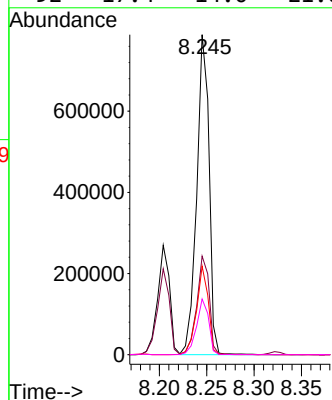
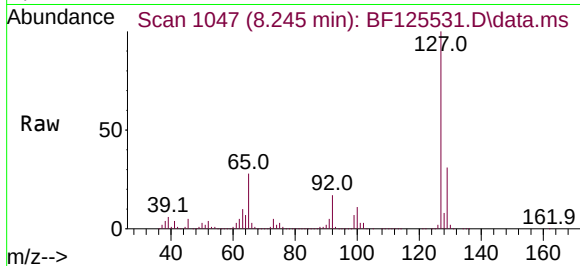




#33
4-Chloroaniline
Concen: 38.336 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

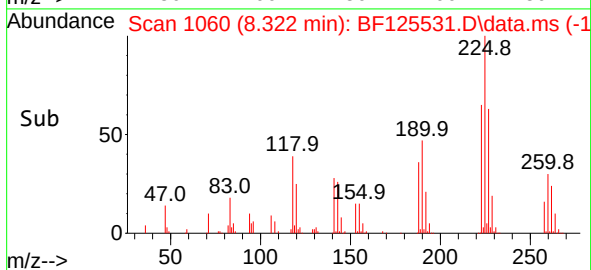
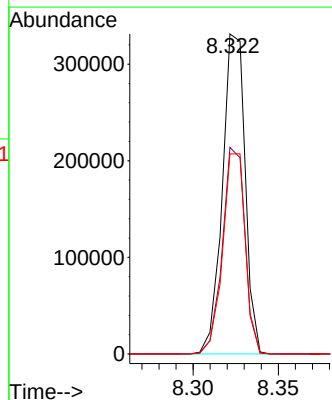
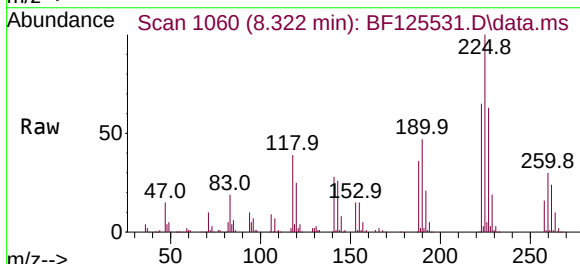
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

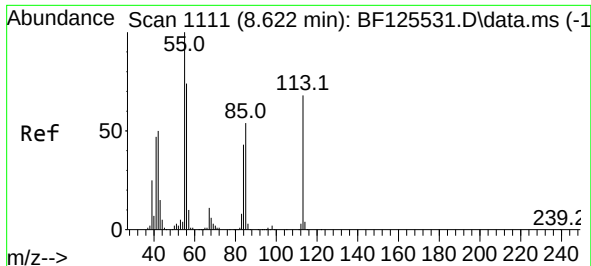
Tgt Ion:	127	Resp:	717170
Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.7	38.5
65	27.6	21.2	31.8
92	17.4	14.0	21.0



#34
Hexachlorobutadiene
Concen: 30.358 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:	225	Resp:	307200
Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	62.5	50.6	75.8

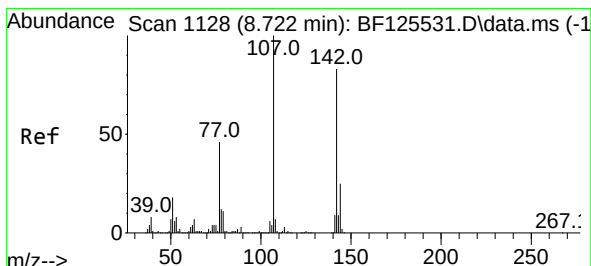
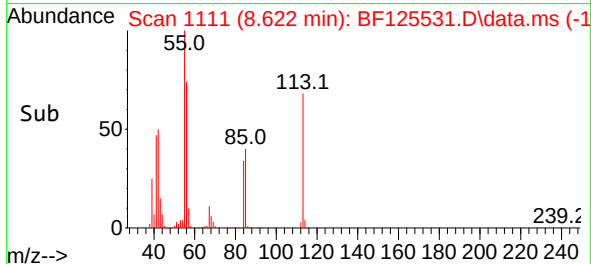
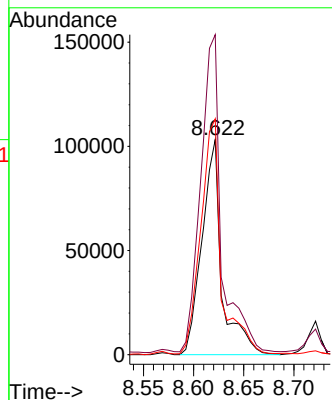
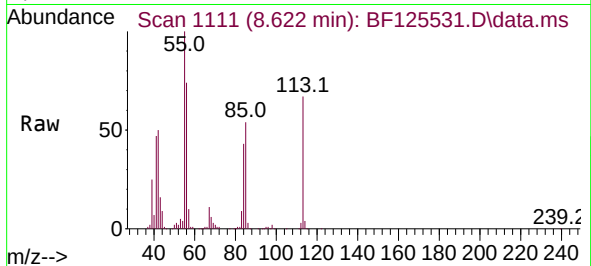




#35
Caprolactam
Concen: 32.394 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

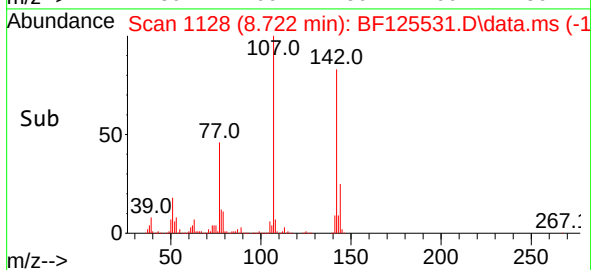
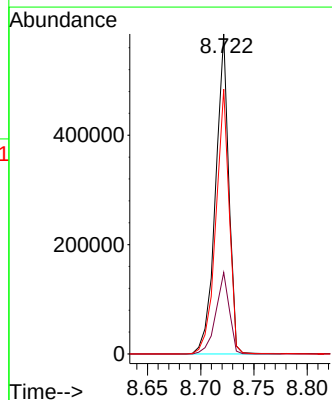
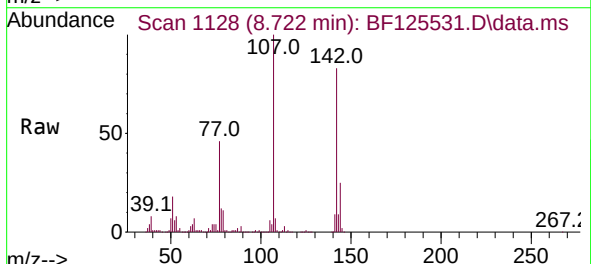
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

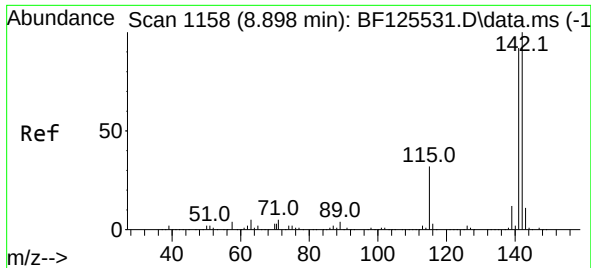
Tgt Ion:113 Resp: 142839
Ion Ratio Lower Upper
113 100
55 148.7 154.1 194.1#
56 109.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 32.837 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:107 Resp: 507341
Ion Ratio Lower Upper
107 100
144 25.4 21.9 32.9
142 82.8 67.1 100.7

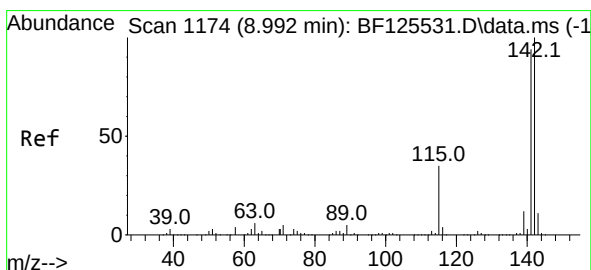
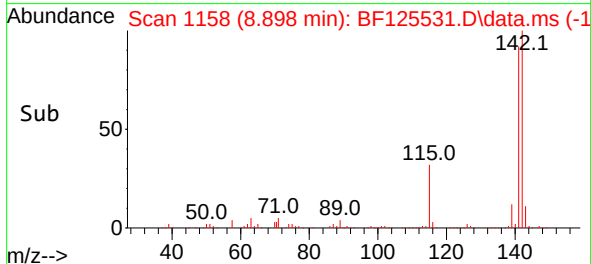
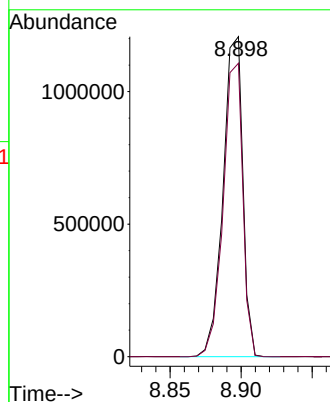
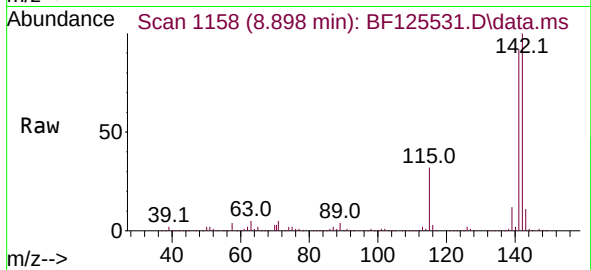




#37
2-Methylnaphthalene
Concen: 36.885 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

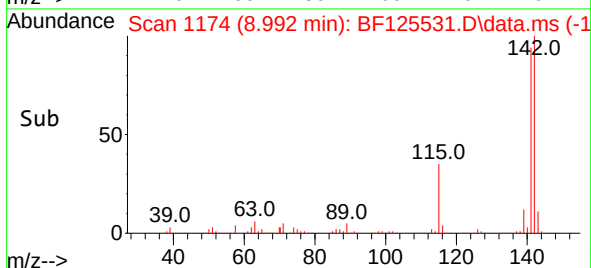
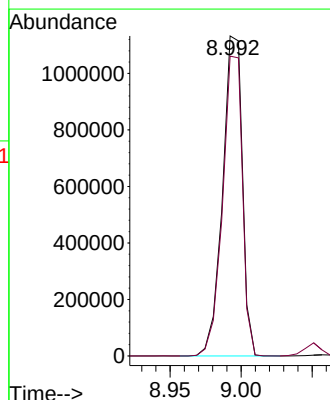
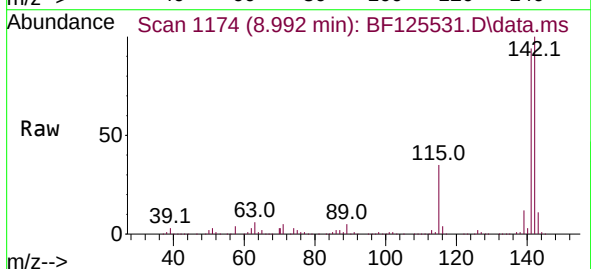
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

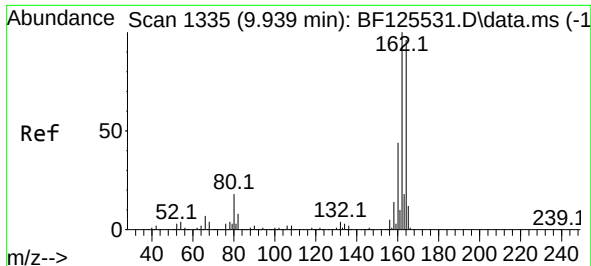
Tgt Ion:142 Resp: 1164320
Ion Ratio Lower Upper
142 100
141 91.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 37.320 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:142 Resp: 1097807
Ion Ratio Lower Upper
142 100
141 93.7 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.939 min Scan# 1335

Delta R.T. 0.000 min

Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

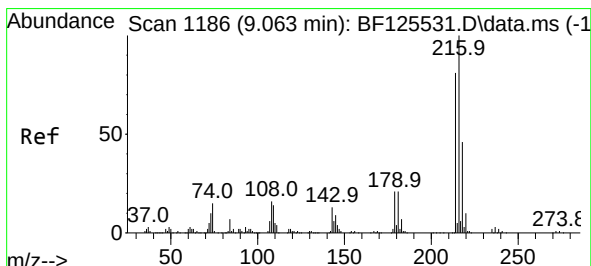
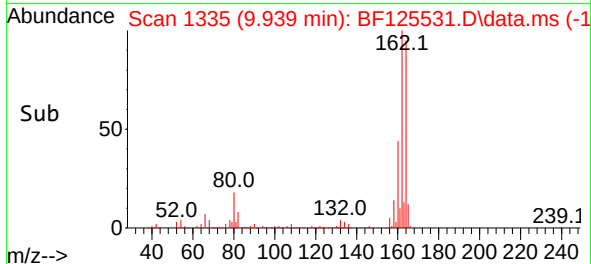
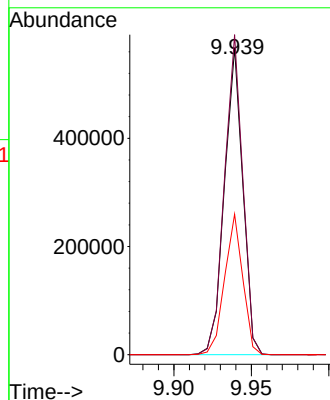
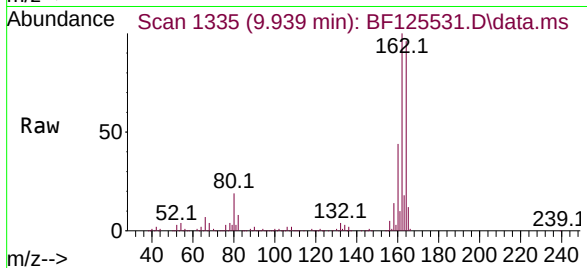
Tgt Ion:164 Resp: 467669

Ion Ratio Lower Upper

164 100

162 104.3 81.3 121.9

160 45.8 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 31.642 ng

RT: 9.063 min Scan# 1186

Delta R.T. 0.000 min

Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

Tgt Ion:216 Resp: 473005

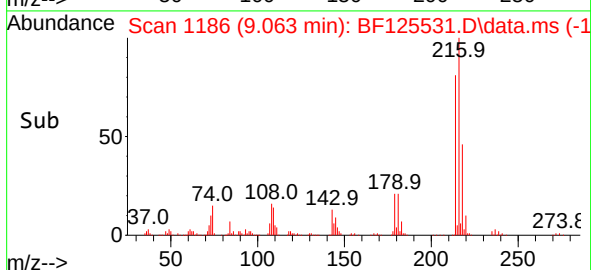
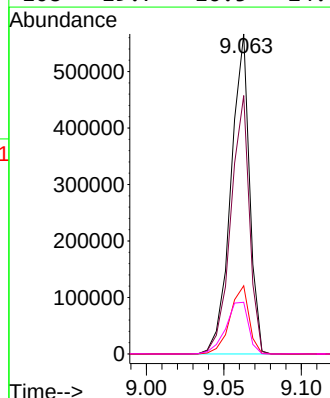
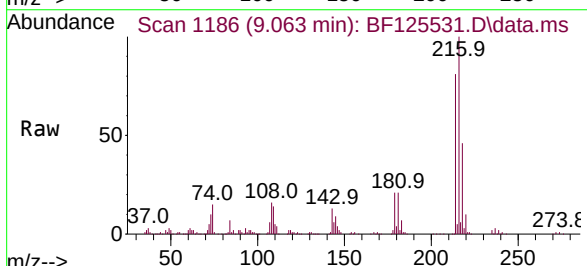
Ion Ratio Lower Upper

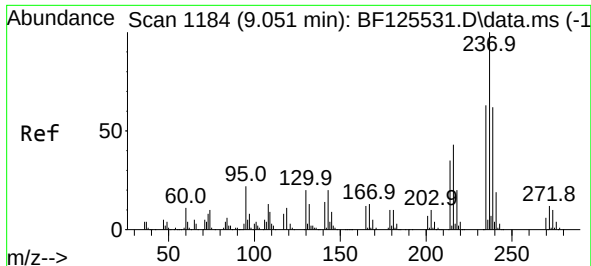
216 100

214 80.7 64.9 97.3

179 21.7 17.4 26.2

108 19.7 16.5 24.7

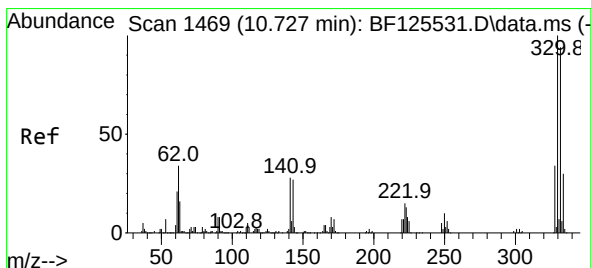
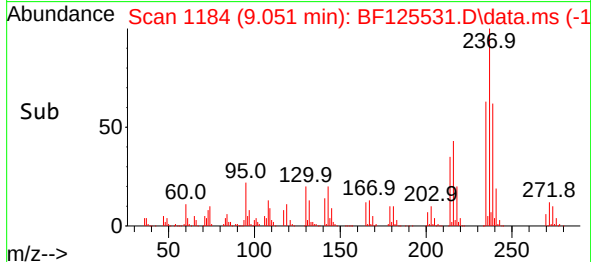
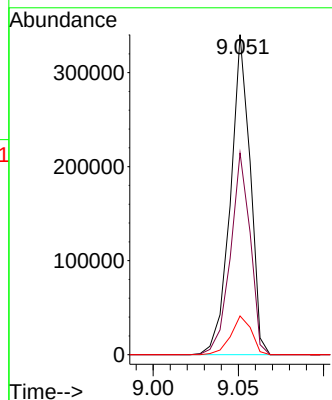
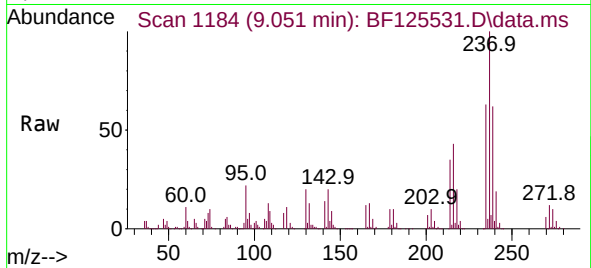




#41
Hexachlorocyclopentadiene
Concen: 57.240 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

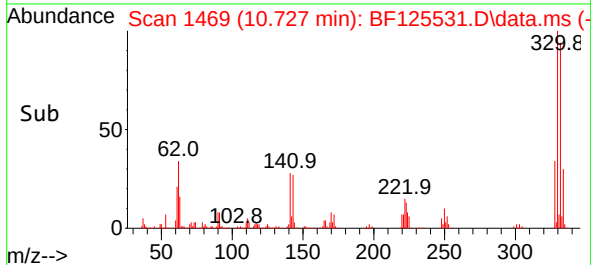
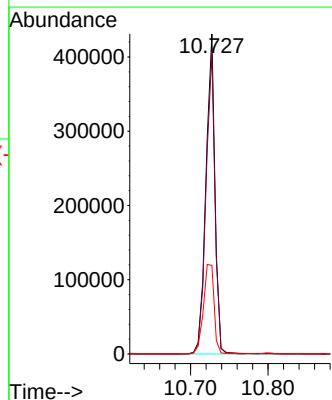
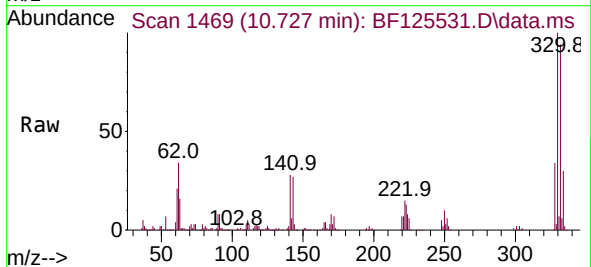
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

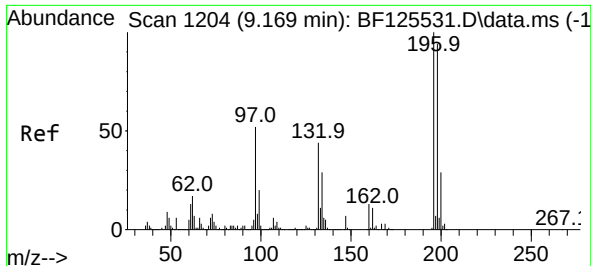
Tgt Ion:237 Resp: 273455
Ion Ratio Lower Upper
237 100
235 63.0 44.7 84.7
272 12.1 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 61.192 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:330 Resp: 348545
Ion Ratio Lower Upper
330 100
332 94.3 76.2 114.4
141 33.1 44.6 66.8#

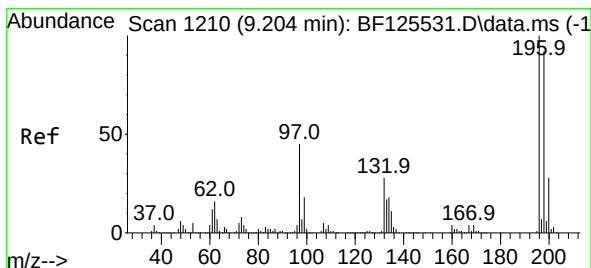
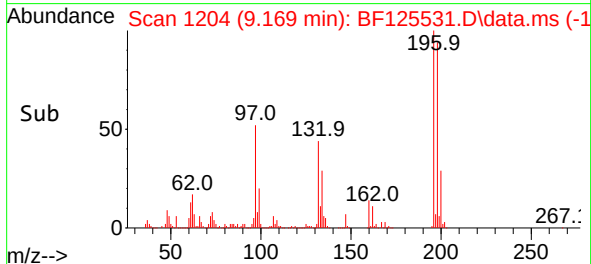
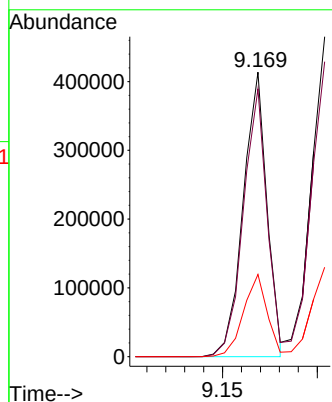
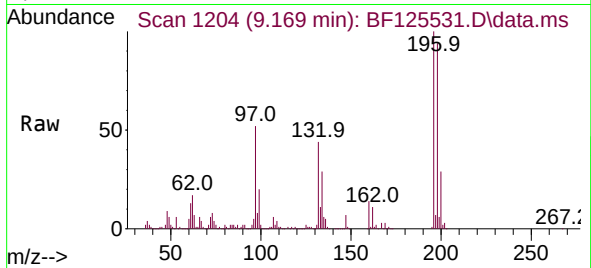




#43
2,4,6-Trichlorophenol
Concen: 35.139 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

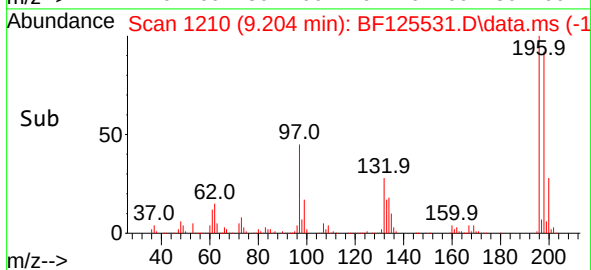
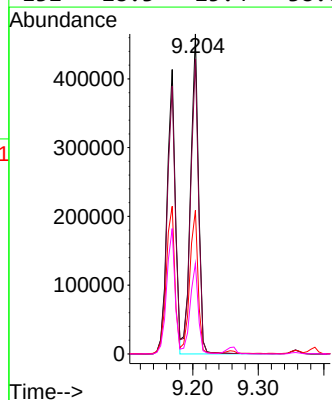
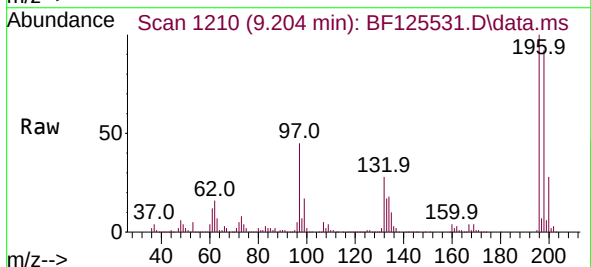
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

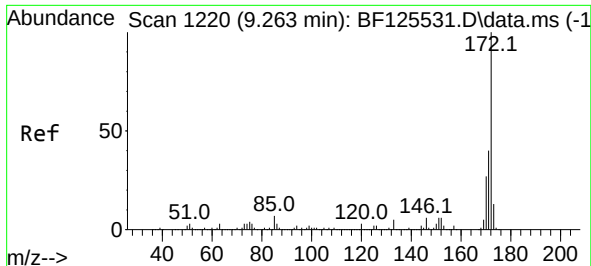
Tgt Ion:196 Resp: 360510
Ion Ratio Lower Upper
196 100
198 94.1 74.9 112.3
200 28.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 35.339 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:196 Resp: 390681
Ion Ratio Lower Upper
196 100
198 92.2 80.2 120.2
97 44.8 44.0 66.0
132 28.3 25.4 38.0

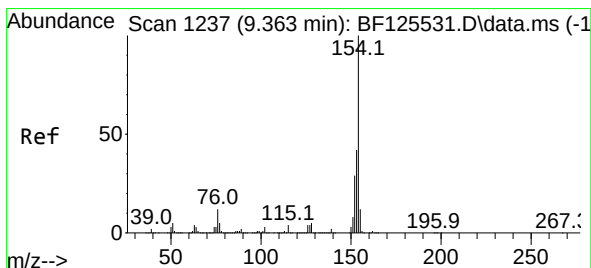
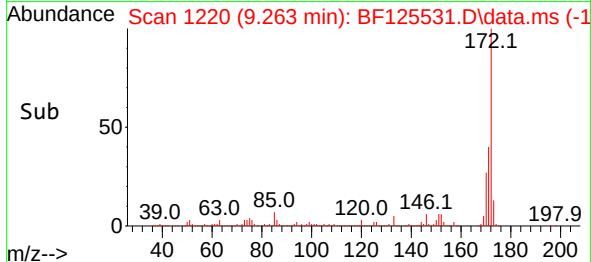
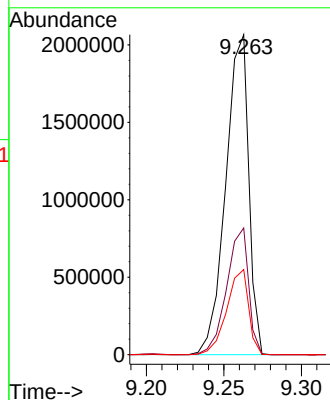
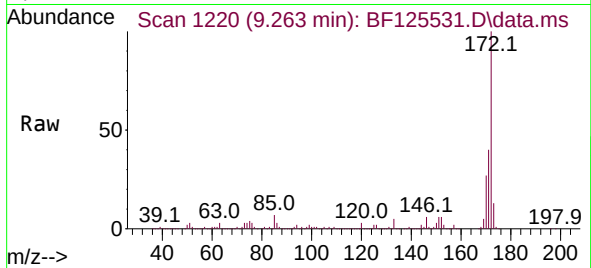




#45
2-Fluorobiphenyl
Concen: 66.830 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

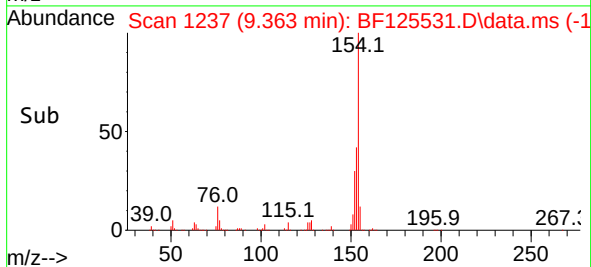
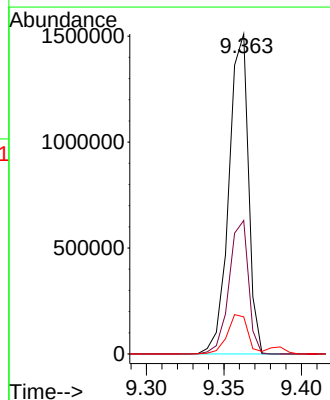
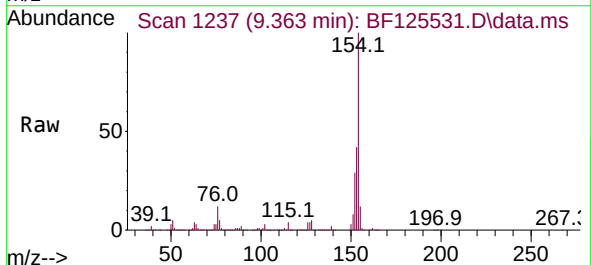
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

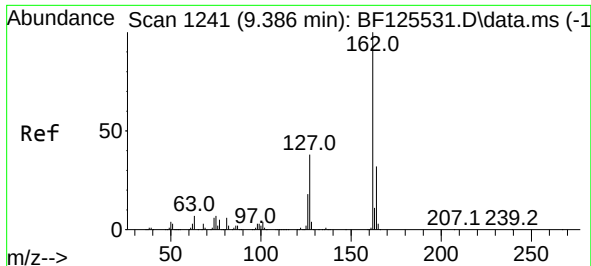
Tgt Ion:172 Resp: 2129940
Ion Ratio Lower Upper
172 100
171 39.6 26.5 39.7
170 26.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 37.706 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:154 Resp: 1322248
Ion Ratio Lower Upper
154 100
153 41.7 20.0 60.0
76 11.6 0.0 30.3



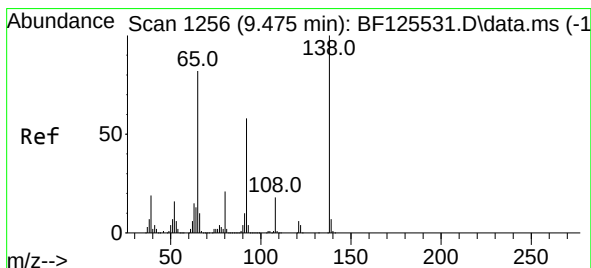
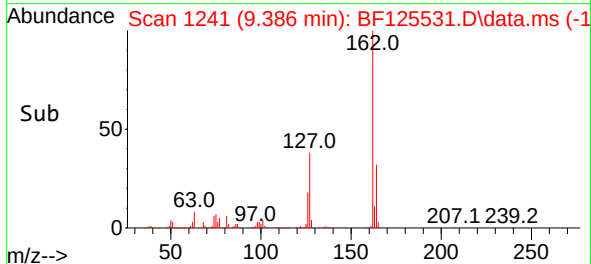
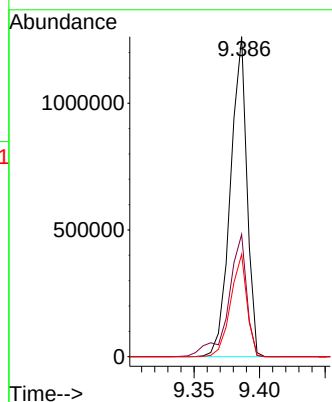
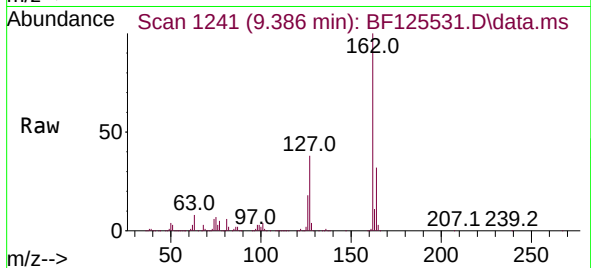


#47
2-Chloronaphthalene
Concen: 38.178 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 1105484

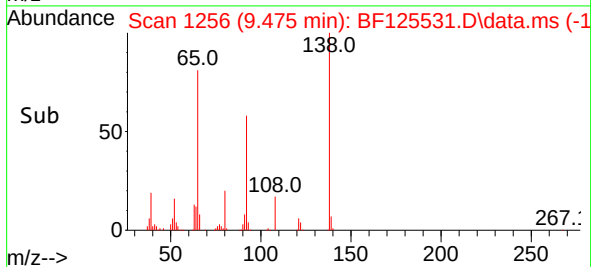
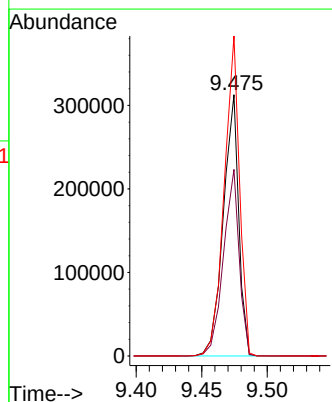
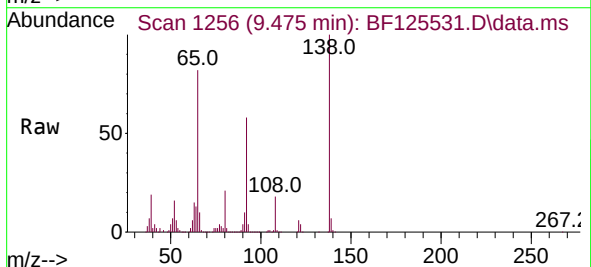
Ion	Ratio	Lower	Upper
162	100		
127	38.2	33.0	49.4
164	32.0	25.8	38.8

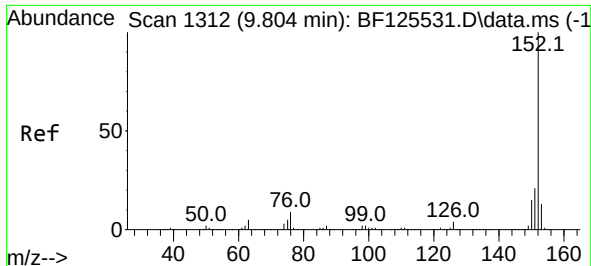


#48
2-Nitroaniline
Concen: 25.188 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion: 65 Resp: 255406

Ion	Ratio	Lower	Upper
65	100		
92	71.4	55.5	83.3
138	122.5	93.5	140.3

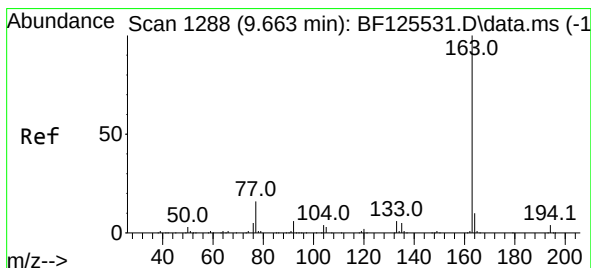
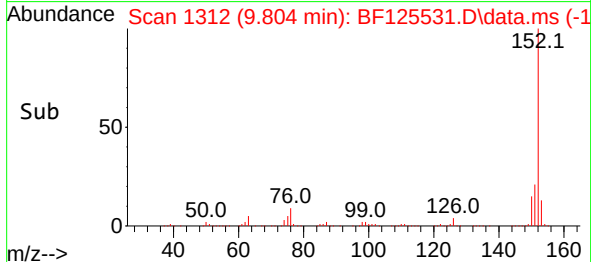
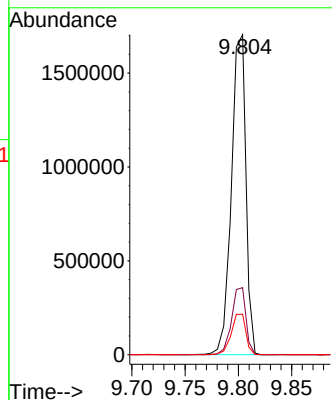
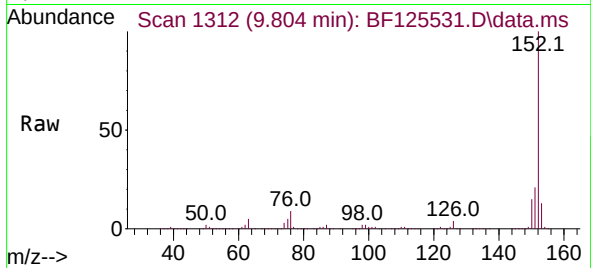




#49
Acenaphthylene
Concen: 37.864 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

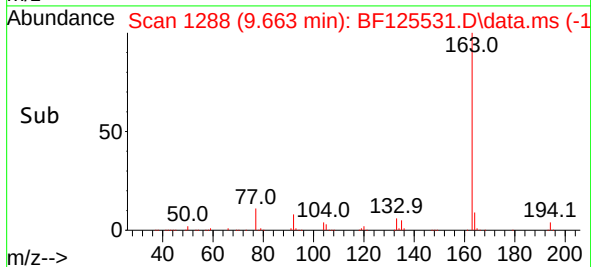
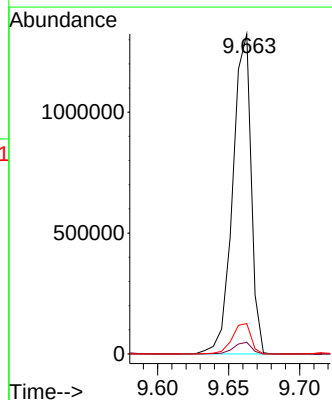
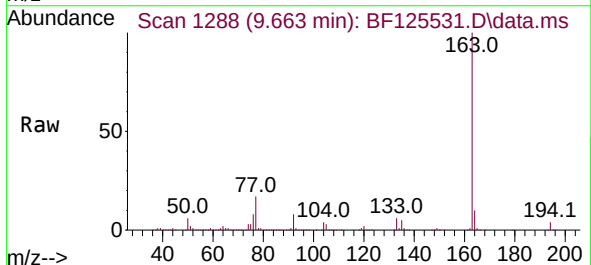
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

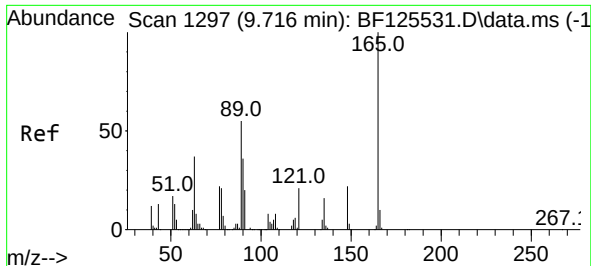
Tgt Ion:152 Resp: 1621730
Ion Ratio Lower Upper
152 100
151 21.0 15.7 23.5
153 12.6 9.8 14.8



#50
Dimethylphthalate
Concen: 35.797 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:163 Resp: 1193678
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 9.5 7.4 11.0

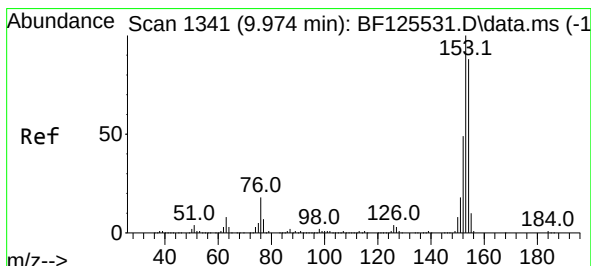
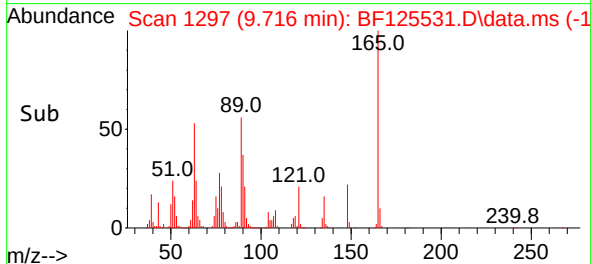
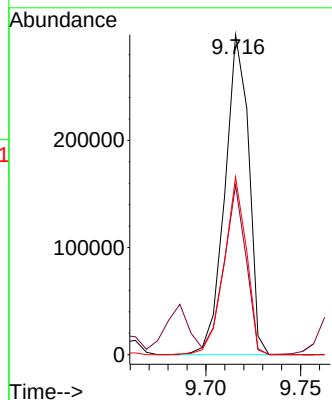
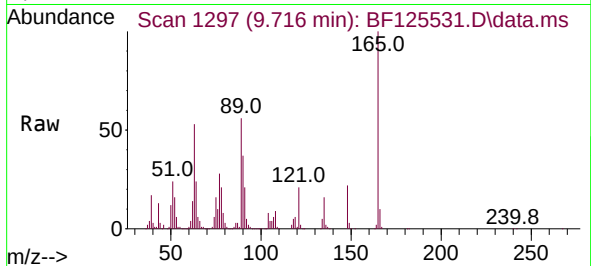




#51
2,6-Dinitrotoluene
Concen: 34.821 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

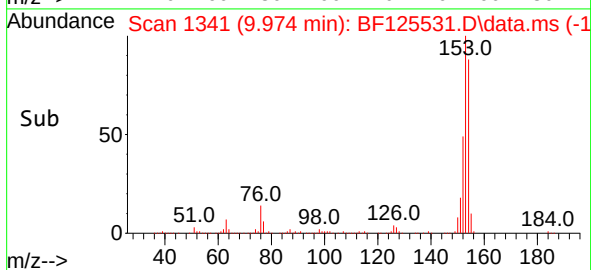
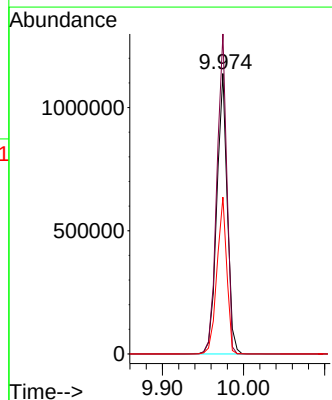
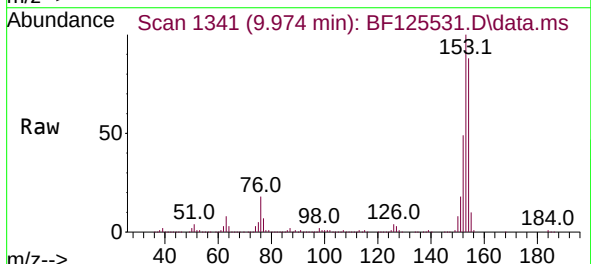
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

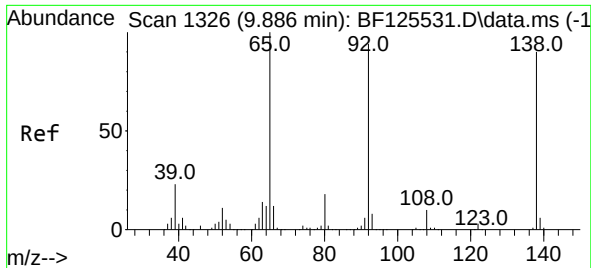
Tgt Ion:165 Resp: 260912
Ion Ratio Lower Upper
165 100
63 53.0 42.6 63.8
89 55.5 40.6 60.8



#52
Acenaphthene
Concen: 39.237 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:154 Resp: 1018410
Ion Ratio Lower Upper
154 100
153 114.1 89.4 134.2
152 55.9 40.5 60.7

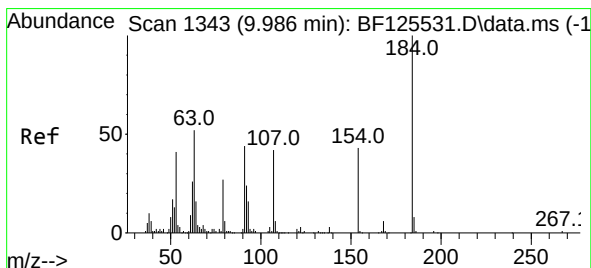
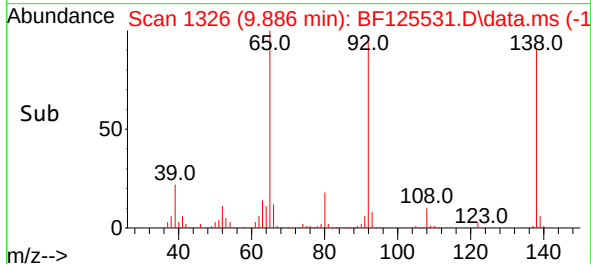
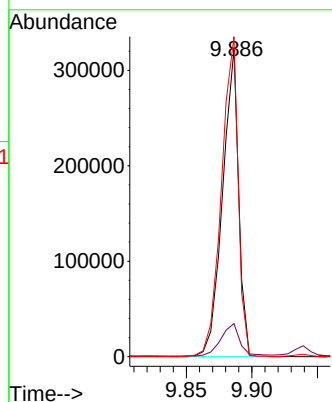
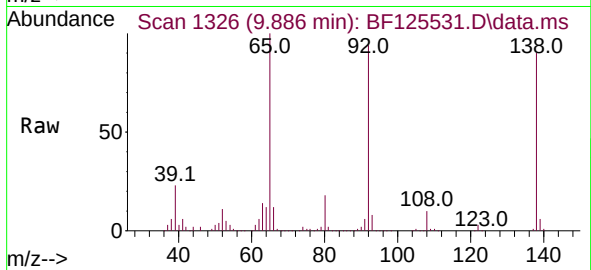




#53
3-Nitroaniline
Concen: 33.229 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

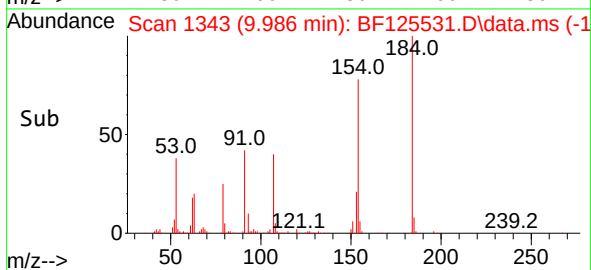
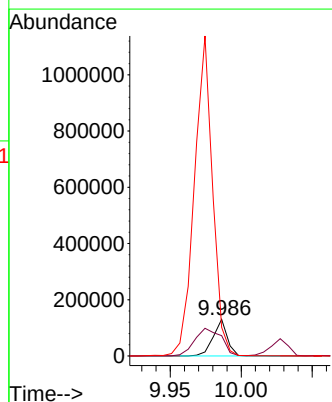
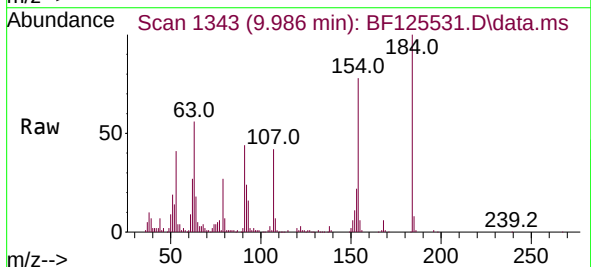
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

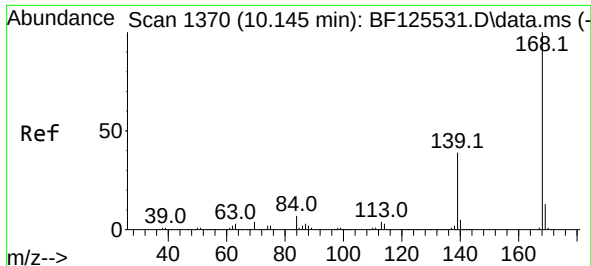
Tgt Ion:138 Resp: 273149
Ion Ratio Lower Upper
138 100
108 10.8 9.3 13.9
92 104.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 22.771 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:184 Resp: 89739
Ion Ratio Lower Upper
184 100
63 55.8 59.3 88.9#
154 78.1 68.6 102.8

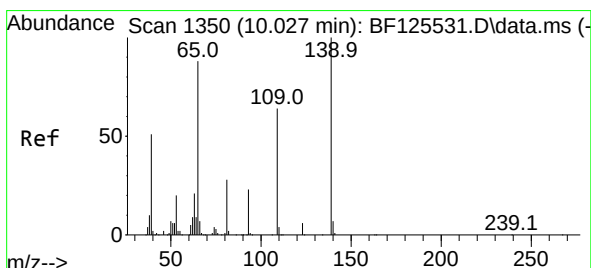
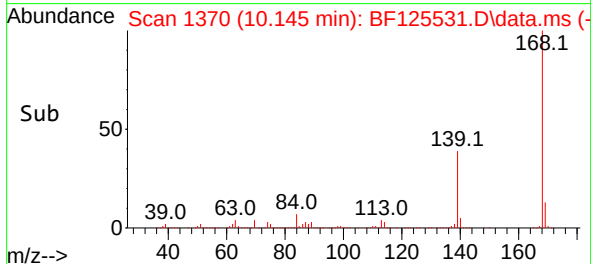
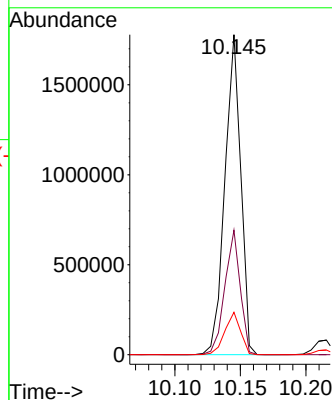
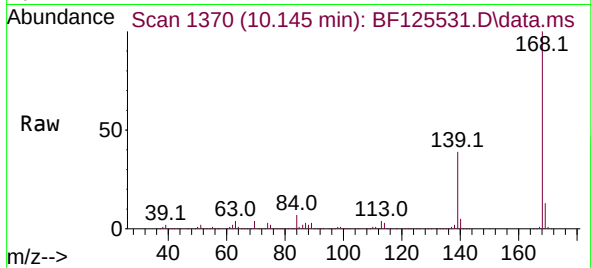




#55
Dibenzofuran
Concen: 38.506 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

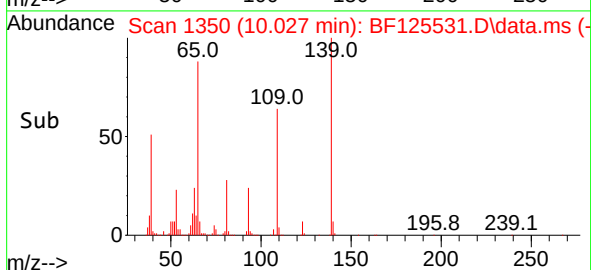
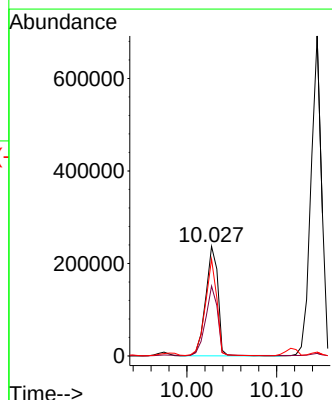
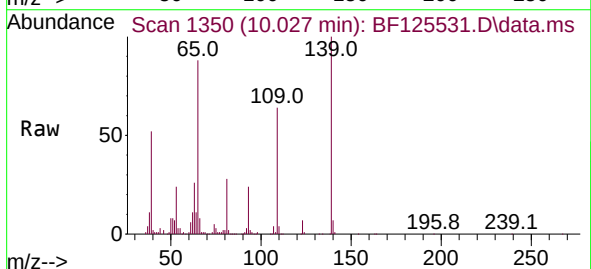
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

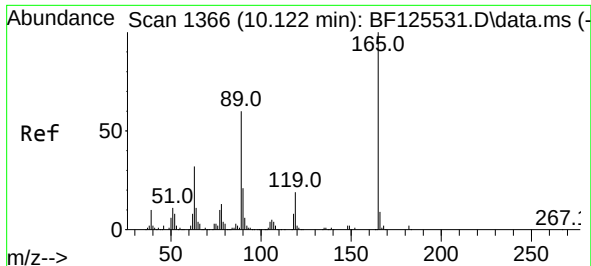
Tgt Ion:168 Resp: 1493037
Ion Ratio Lower Upper
168 100
139 38.9 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 39.957 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:139 Resp: 223836
Ion Ratio Lower Upper
139 100
109 63.9 60.4 100.4
65 88.4 58.4 98.4

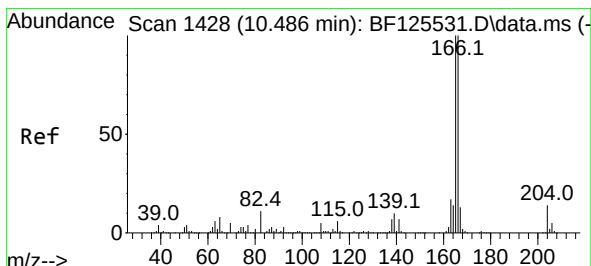
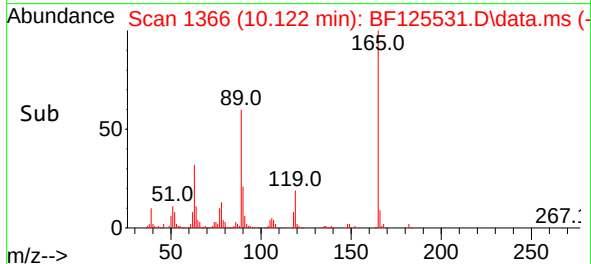
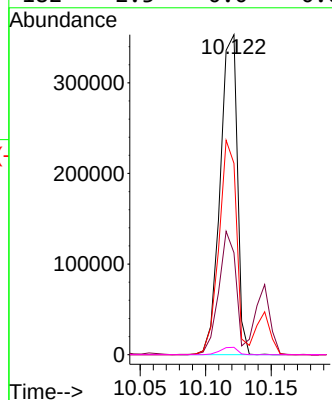
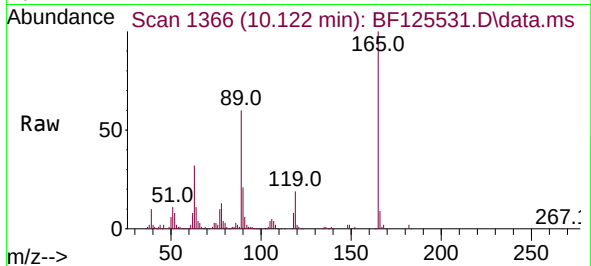




#57
2,4-Dinitrotoluene
Concen: 33.369 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

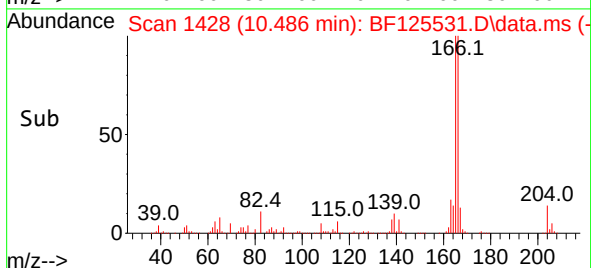
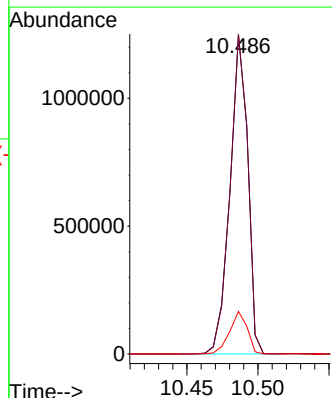
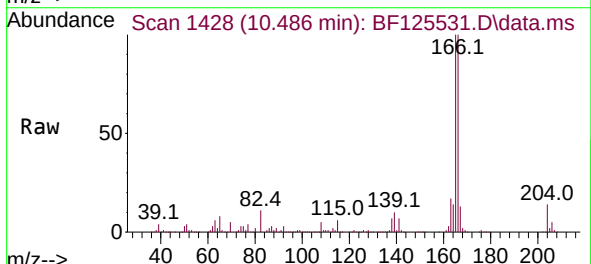
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

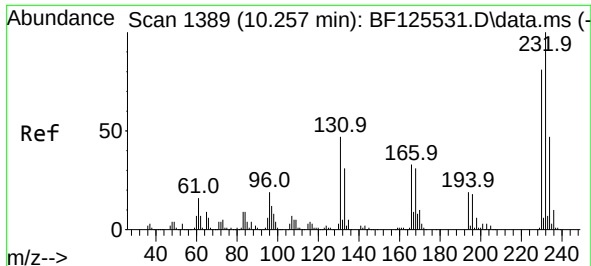
Tgt Ion:	165	Resp:	321761
Ion Ratio	Lower	Upper	
165	100		
63	31.8	40.9	61.3#
89	59.8	59.7	89.5
182	2.3	0.0	0.0#



#58
Fluorene
Concen: 35.268 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:	166	Resp:	1085891
Ion Ratio	Lower	Upper	
166	100		
165	99.8	78.1	117.1
167	13.3	11.1	16.7

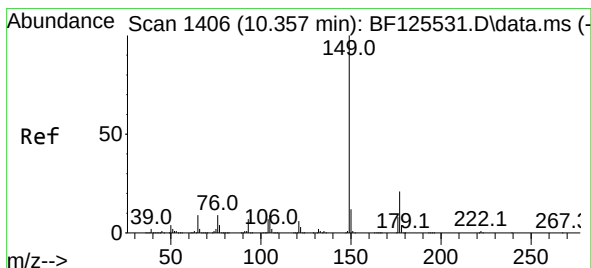
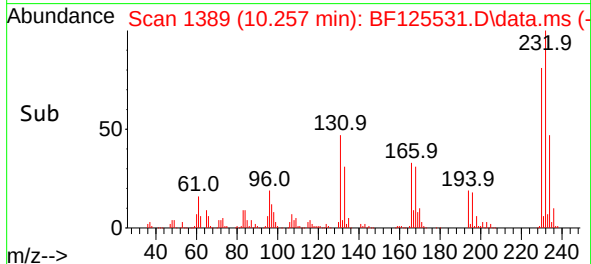
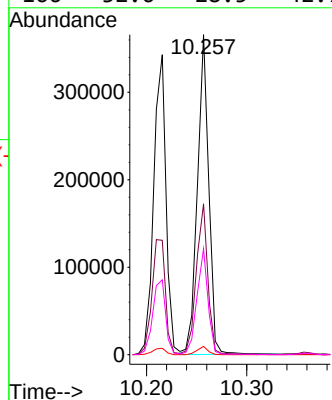
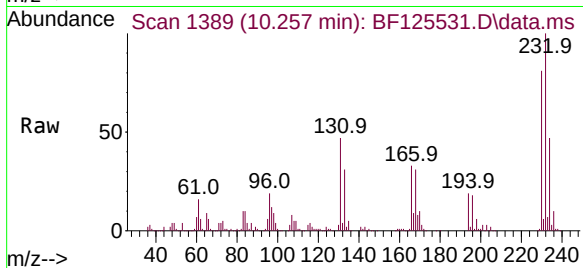




#59
2,3,4,6-Tetrachlorophenol
Concen: 32.555 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

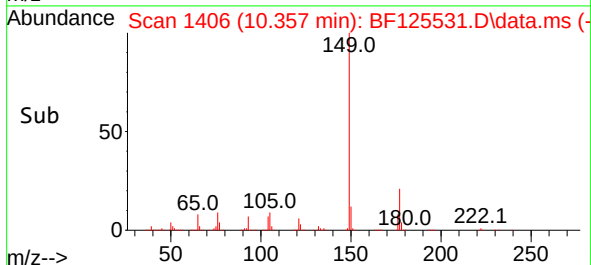
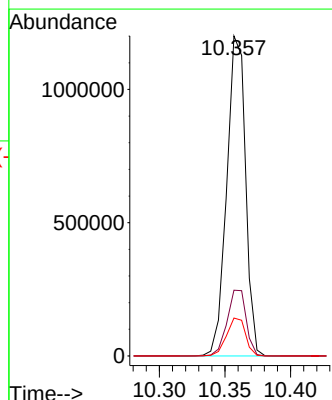
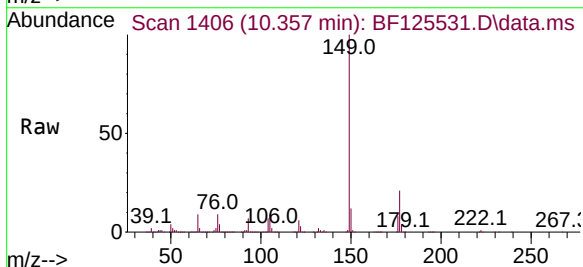
Instrument :
BNA_F
ClientSampleId :
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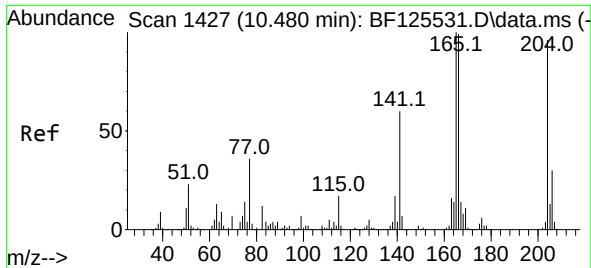
Tgt Ion:232 Resp: 287542
Ion Ratio Lower Upper
232 100
131 47.4 45.4 68.0
130 2.4 0.0 0.0#
166 32.6 28.5 42.7



#60
Diethylphthalate
Concen: 37.267 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:149 Resp: 1196469
Ion Ratio Lower Upper
149 100
177 20.6 16.5 24.7
150 11.8 10.1 15.1

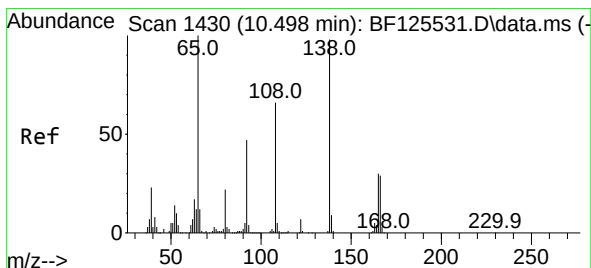
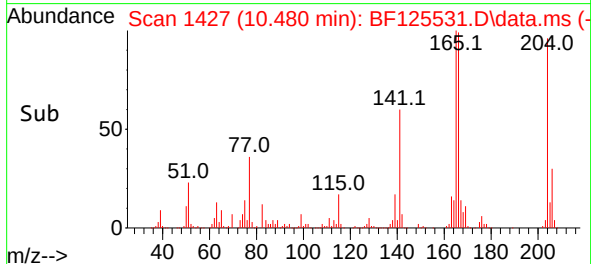
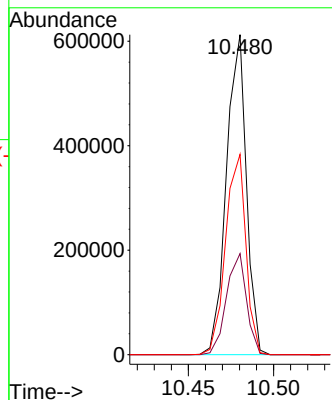
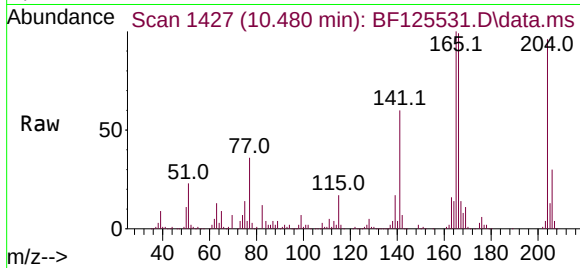




#61
4-Chlorophenyl-phenylether
Concen: 32.185 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

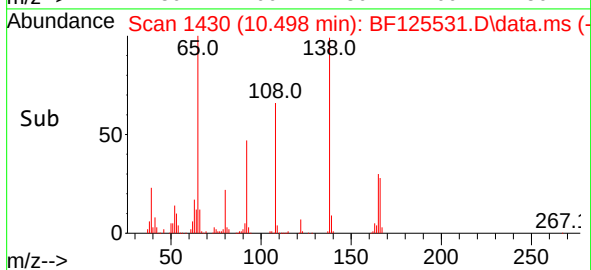
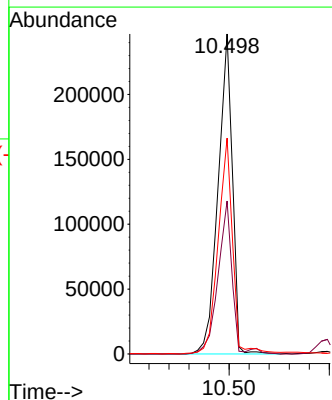
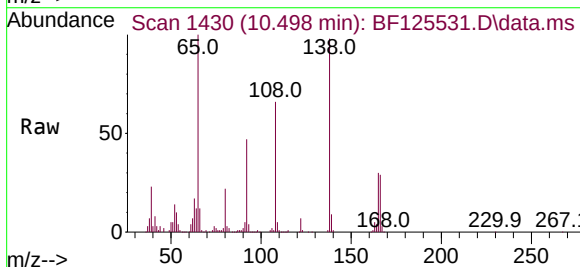
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

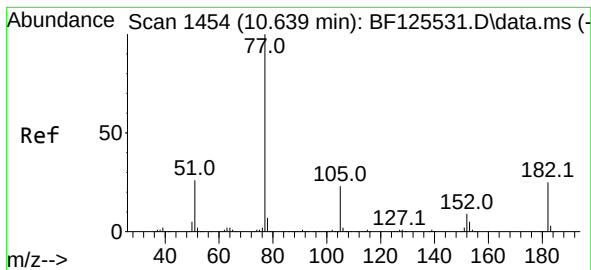
Tgt Ion:204 Resp: 498490
Ion Ratio Lower Upper
204 100
206 31.6 27.6 41.4
141 62.6 58.6 88.0



#62
4-Nitroaniline
Concen: 29.213 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:138 Resp: 243692
Ion Ratio Lower Upper
138 100
92 47.8 29.6 69.6
108 67.5 78.1 118.1#

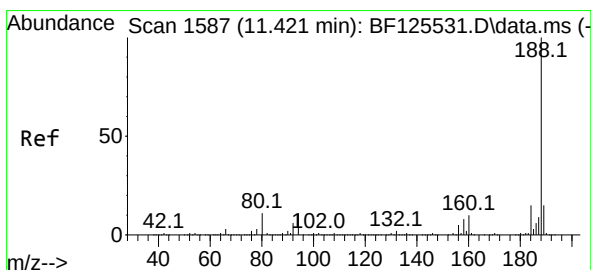
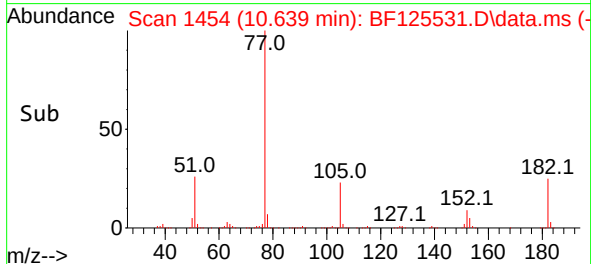
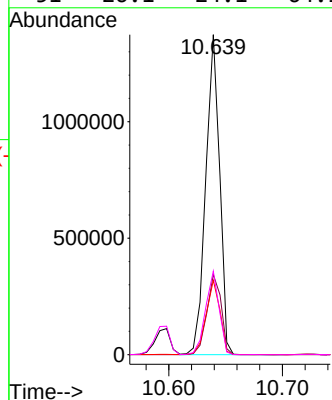
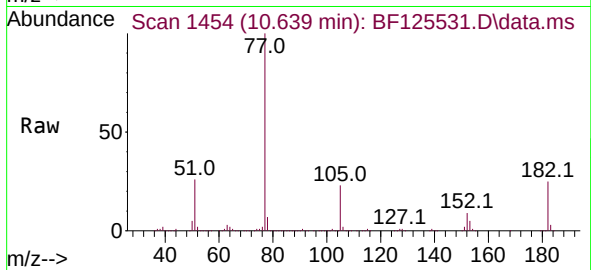




#63
Azobenzene
Concen: 33.942 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

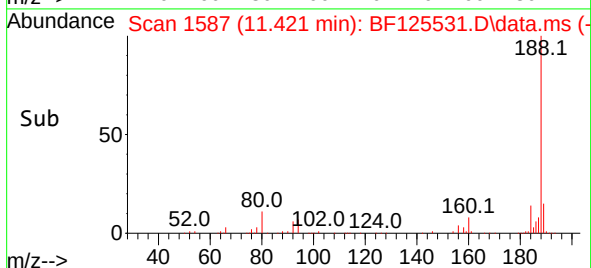
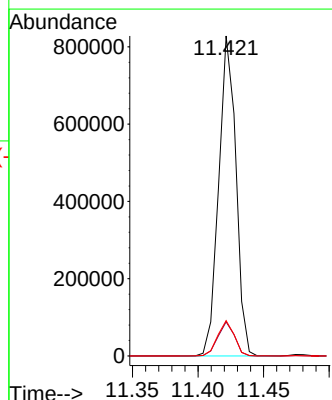
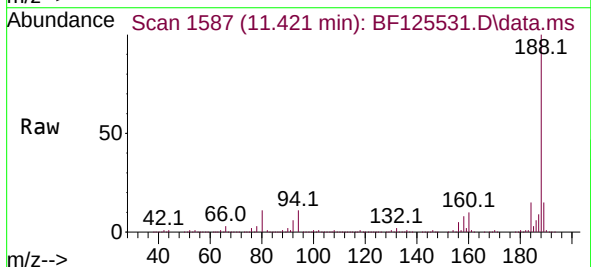
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

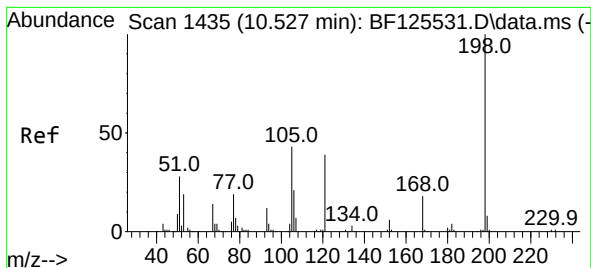
Tgt Ion: 77 Resp: 1161482
Ion Ratio Lower Upper
77 100
182 25.1 6.3 46.3
105 23.2 2.9 42.9
51 26.1 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.421 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:188 Resp: 754868
Ion Ratio Lower Upper
188 100
94 10.7 6.7 10.1#
80 11.0 7.5 11.3

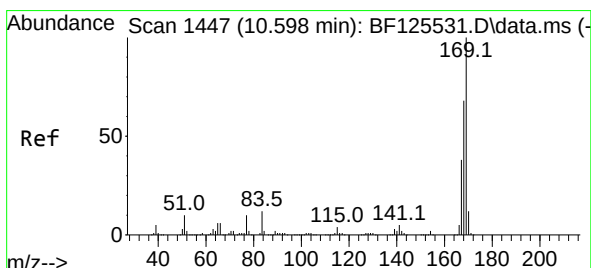
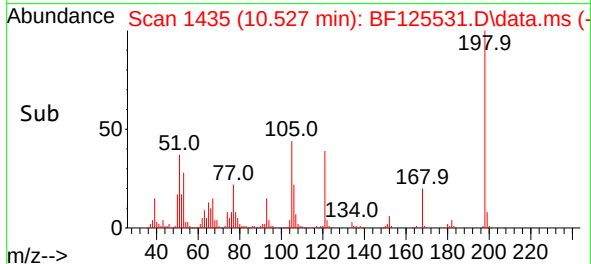
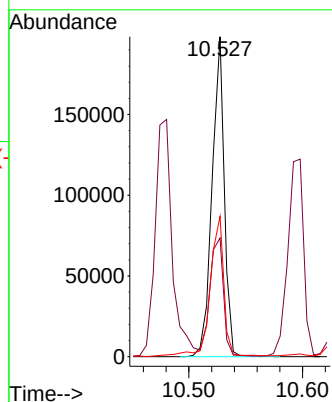
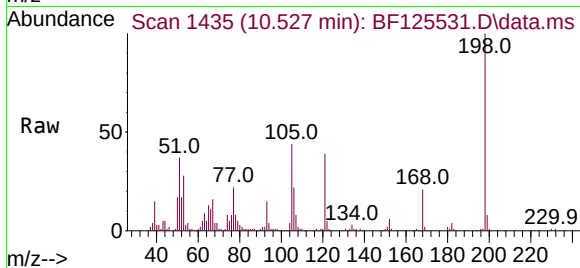




#65
4,6-Dinitro-2-methylphenol
Concen: 29.881 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

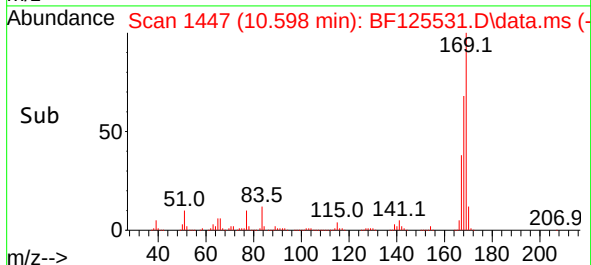
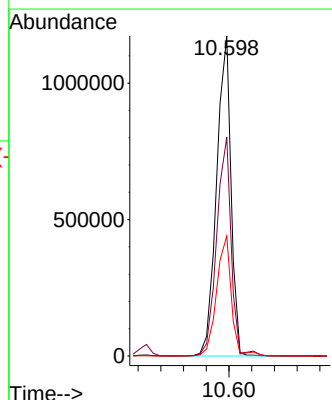
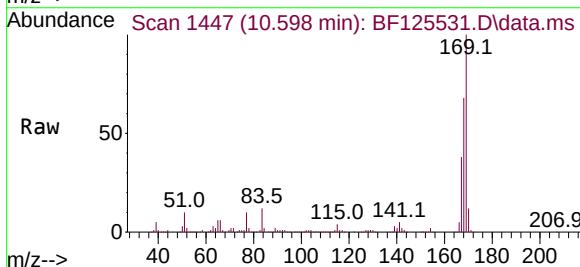
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

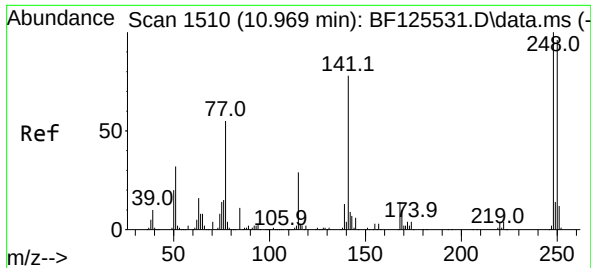
Tgt Ion:198 Resp: 148030
Ion Ratio Lower Upper
198 100
51 37.1 45.3 85.3#
105 43.9 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.384 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:169 Resp: 1031125
Ion Ratio Lower Upper
169 100
168 68.4 50.8 76.2
167 37.5 28.8 43.2

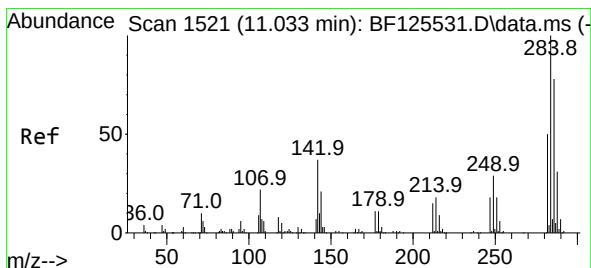
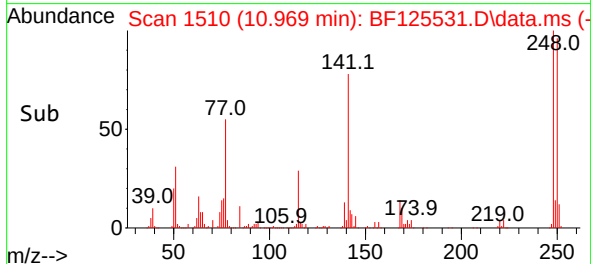
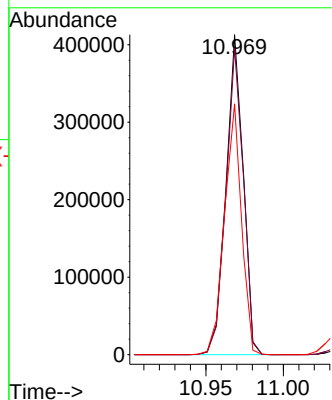
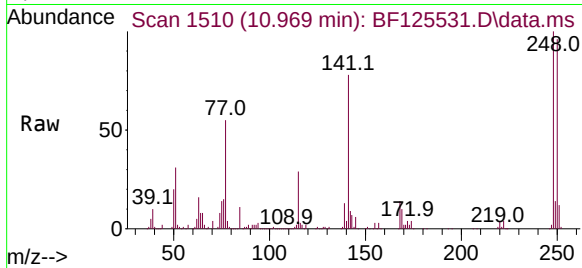




#67
4-Bromophenyl-phenylether
Concen: 34.921 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

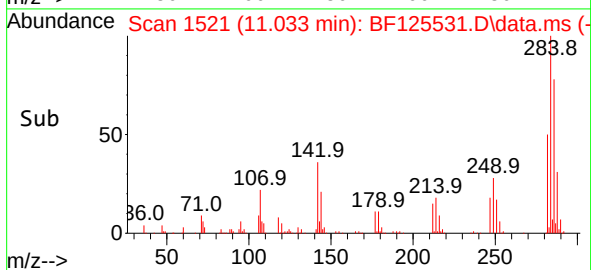
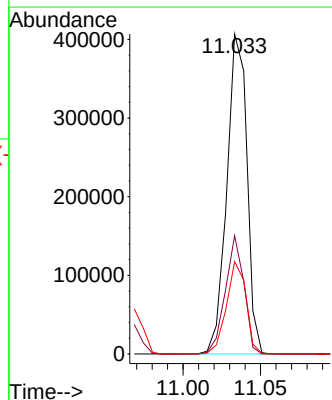
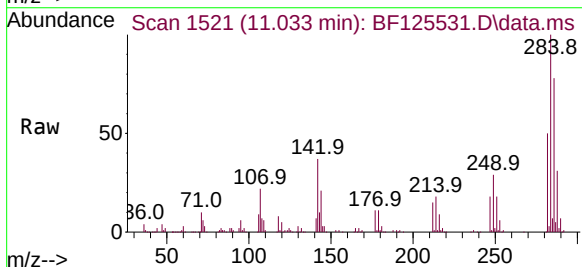
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

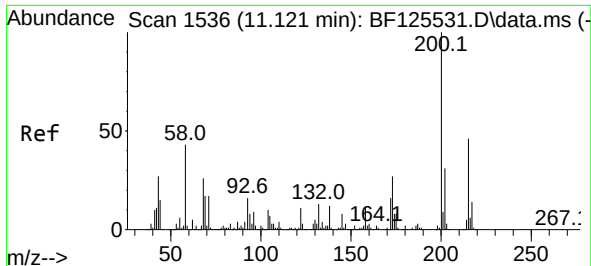
Tgt Ion:248 Resp: 319803
Ion Ratio Lower Upper
248 100
250 95.8 74.2 111.4
141 78.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 37.437 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:284 Resp: 367237
Ion Ratio Lower Upper
284 100
142 37.0 36.4 54.6
249 28.8 25.6 38.4

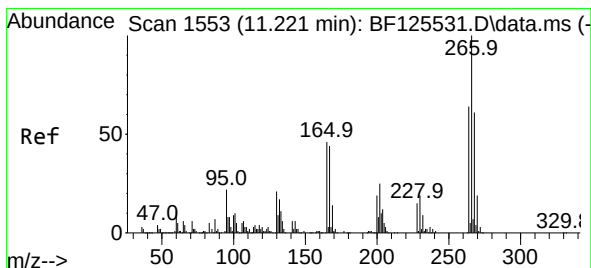
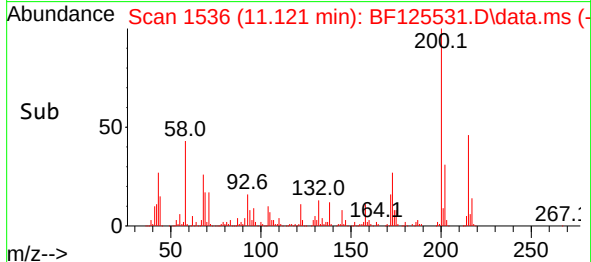
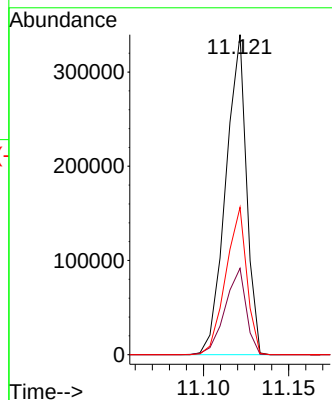
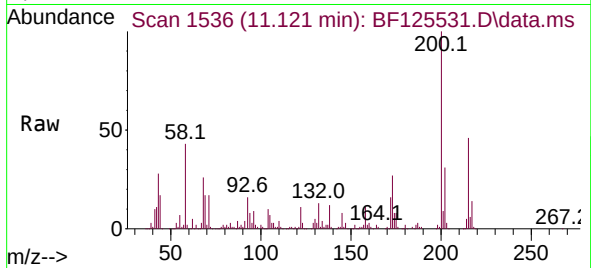




#69
Atrazine
Concen: 37.589 ng
RT: 11.121 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

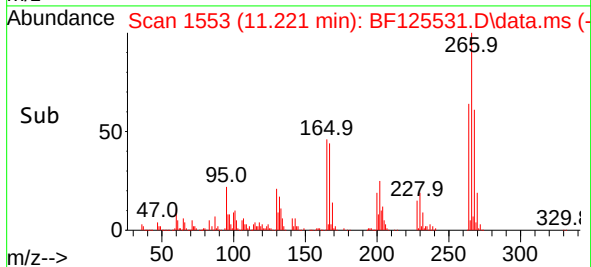
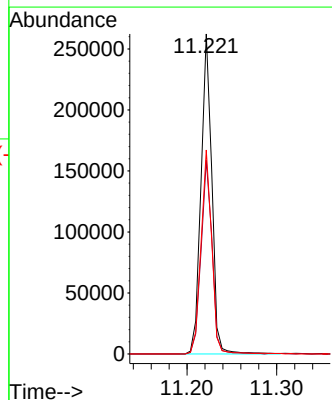
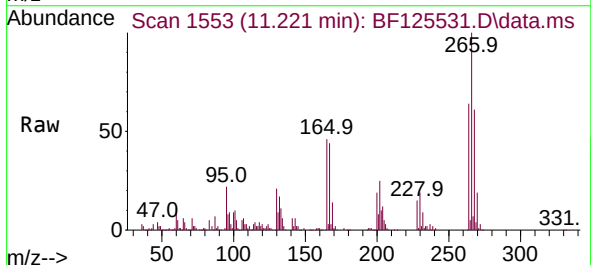
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

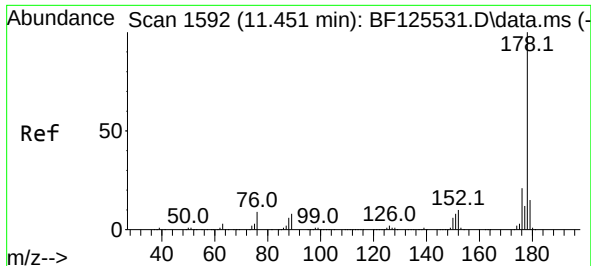
Tgt Ion:200 Resp: 287116
Ion Ratio Lower Upper
200 100
173 27.0 11.1 51.1
215 46.1 22.7 62.7



#70
Pentachlorophenol
Concen: 49.486 ng
RT: 11.221 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:266 Resp: 219886
Ion Ratio Lower Upper
266 100
268 60.5 48.9 73.3
264 63.8 55.9 83.9

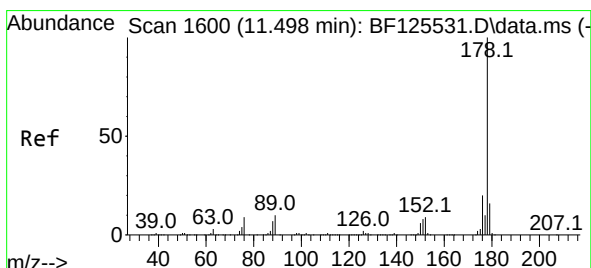
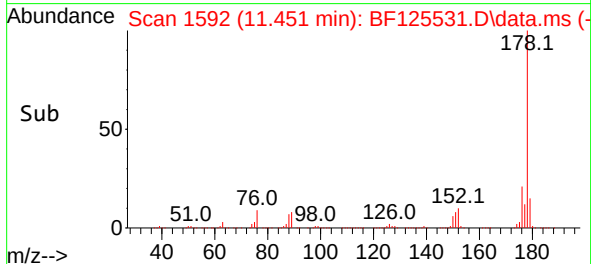
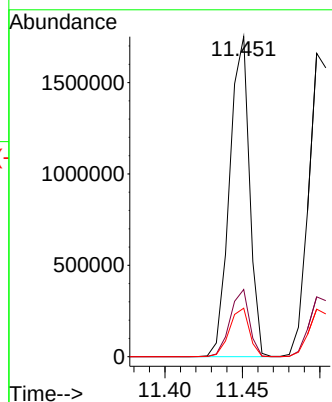
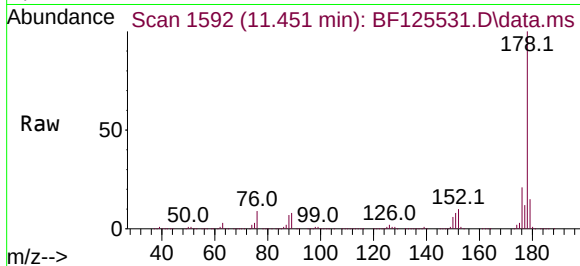




#71
Phenanthrene
Concen: 38.680 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

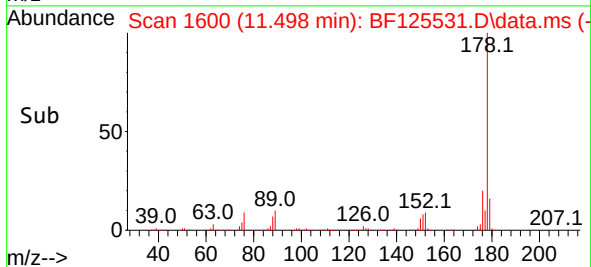
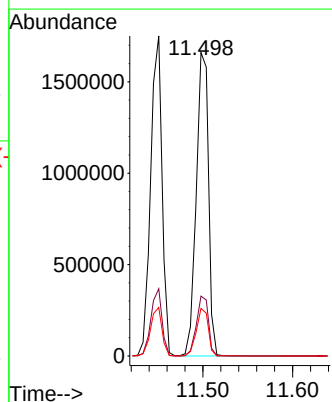
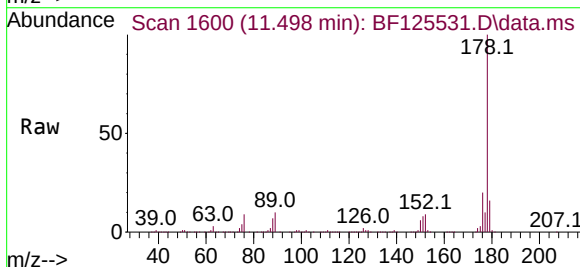
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

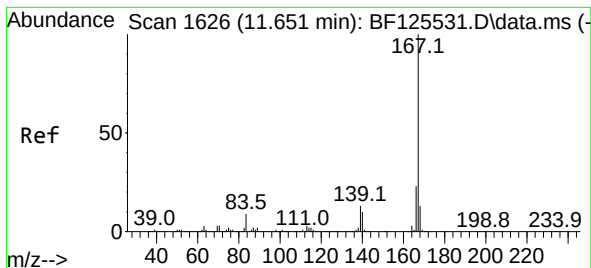
Tgt Ion:178 Resp: 1562311
Ion Ratio Lower Upper
178 100
176 21.0 14.7 22.1
179 15.2 11.5 17.3



#72
Anthracene
Concen: 38.814 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:178 Resp: 1572717
Ion Ratio Lower Upper
178 100
176 19.7 14.3 21.5
179 15.7 12.2 18.4



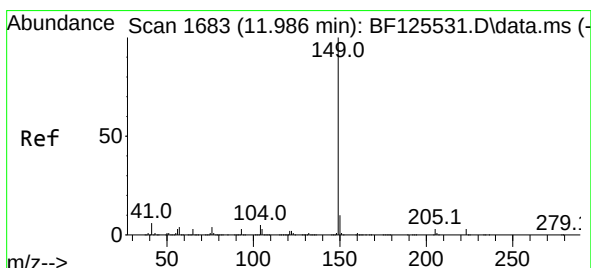
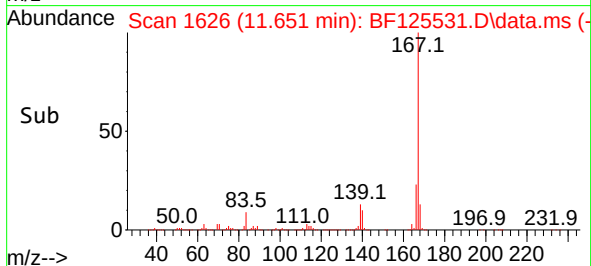
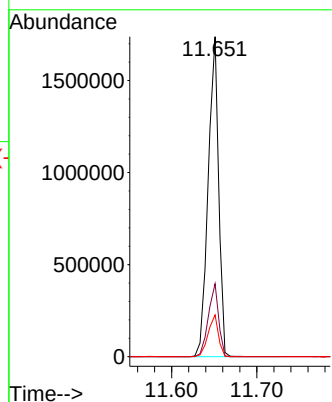
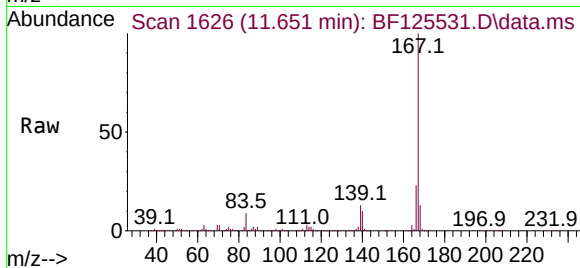


#73
 Carbazole
 Concen: 39.305 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF125531.D
 Acq: 21 Sep 2021 11:43

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 1484934

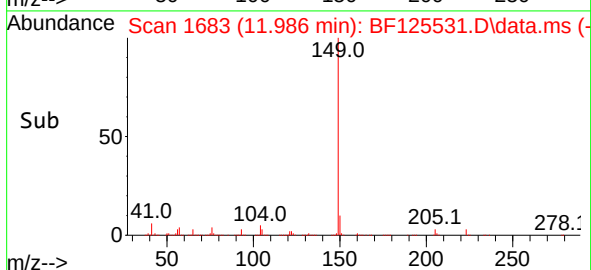
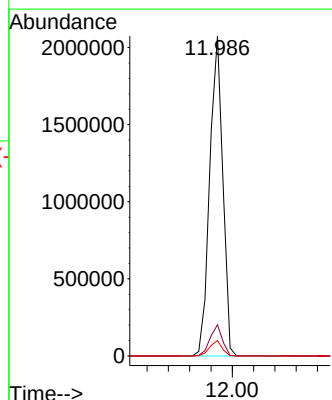
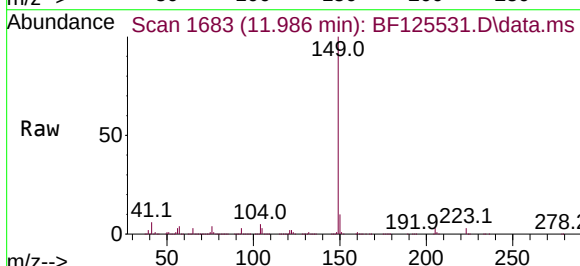
Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.4	26.0
139	13.1	11.0	16.4

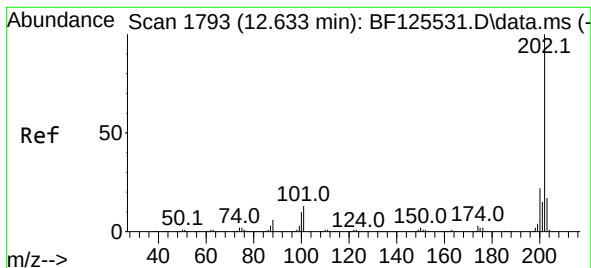


#74
 Di-n-butylphthalate
 Concen: 40.953 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF125531.D
 Acq: 21 Sep 2021 11:43

Tgt Ion:149 Resp: 1767641

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	4.8	4.1	6.1

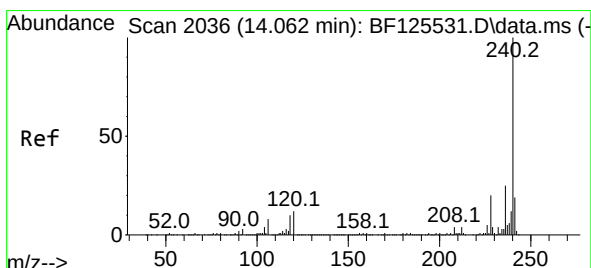
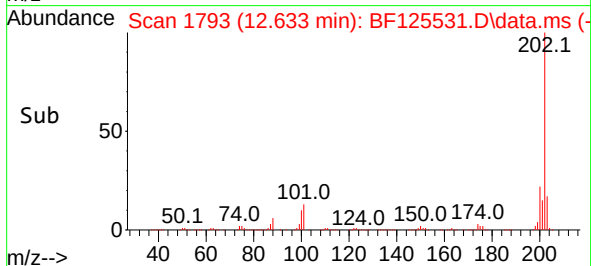
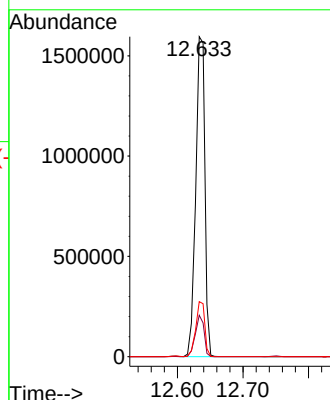
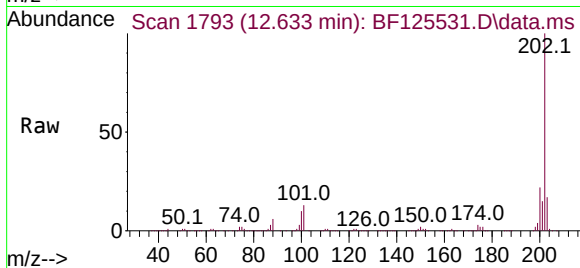




#75
Fluoranthene
Concen: 35.059 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

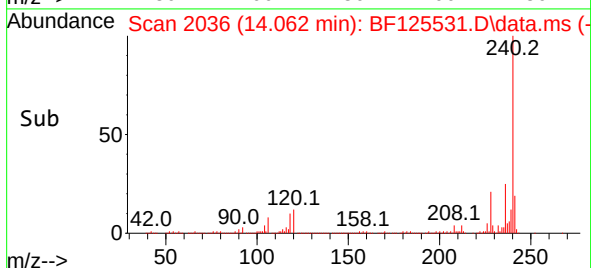
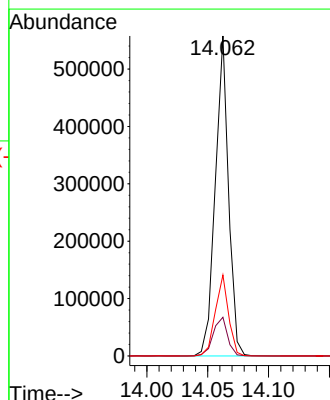
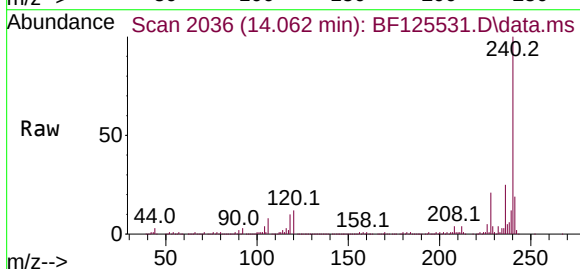
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

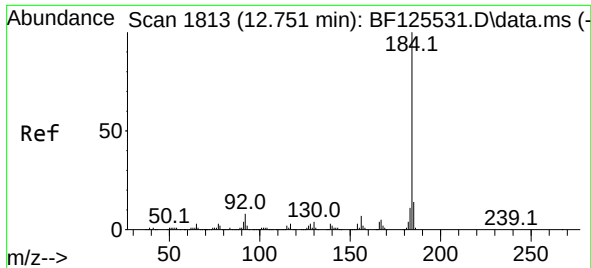
Tgt Ion:202 Resp: 1544811
Ion Ratio Lower Upper
202 100
101 12.9 0.0 30.7
203 17.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:240 Resp: 422384
Ion Ratio Lower Upper
240 100
120 12.1 10.8 16.2
236 25.3 21.6 32.4

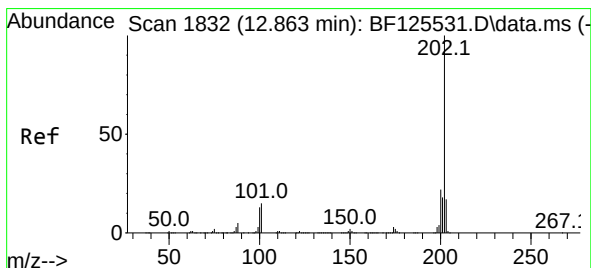
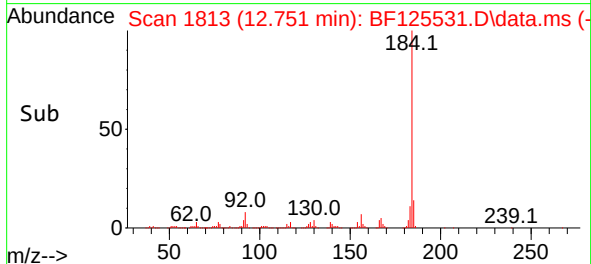
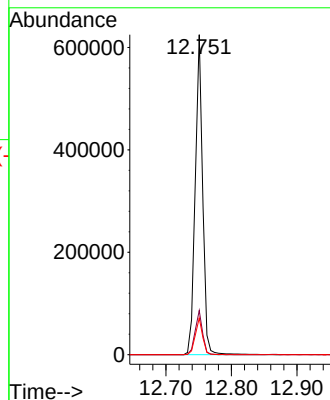
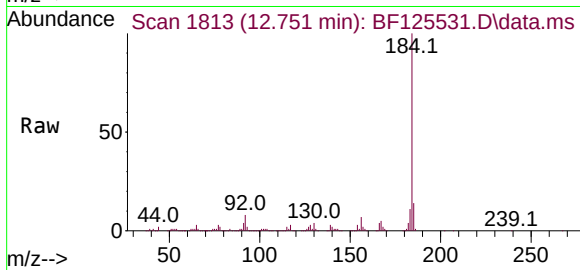




#77
Benzidine
Concen: 38.059 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

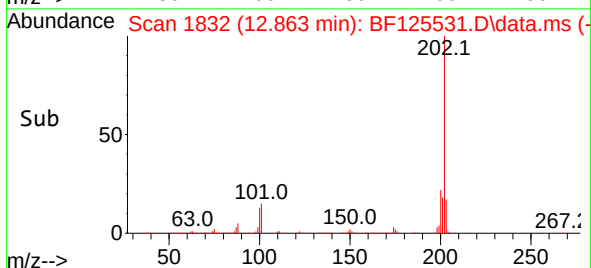
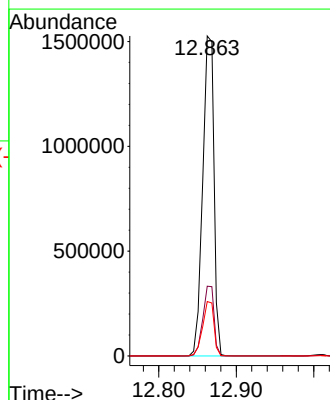
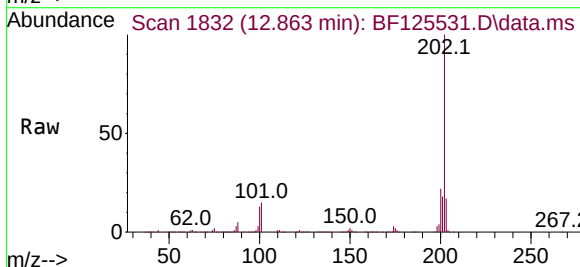
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

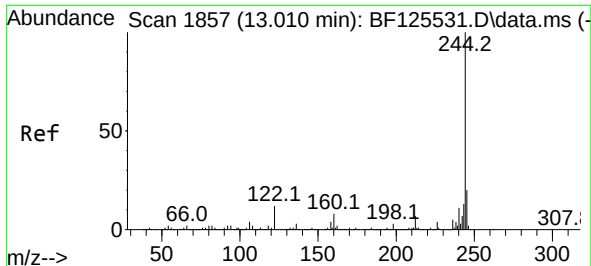
Tgt Ion:184 Resp: 493392
Ion Ratio Lower Upper
184 100
185 13.8 10.8 16.2
183 11.5 8.1 12.1



#78
Pyrene
Concen: 44.210 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:202 Resp: 1542417
Ion Ratio Lower Upper
202 100
200 21.8 15.3 22.9
203 17.0 13.4 20.0

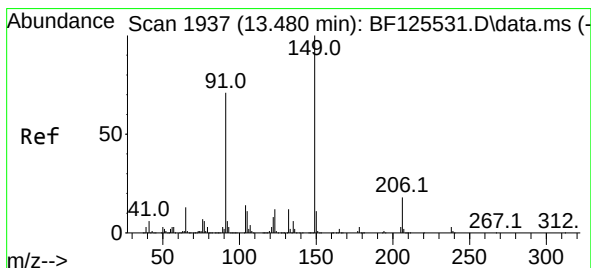
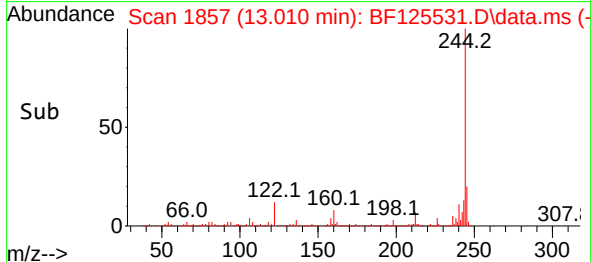
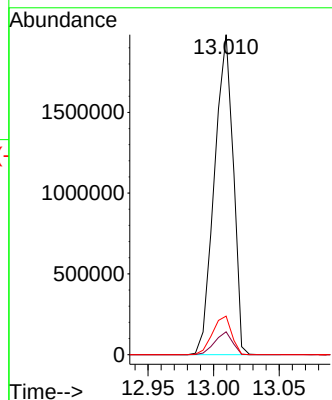
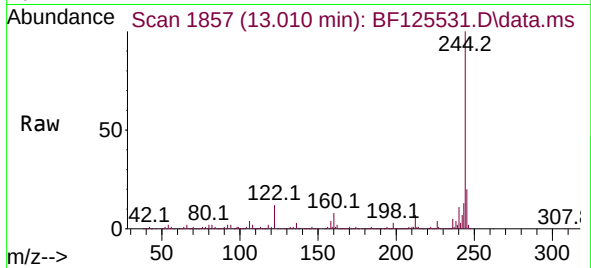




#79
 Terphenyl-d14
 Concen: 75.530 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. 0.000 min
 Lab File: BF125531.D
 Acq: 21 Sep 2021 11:43

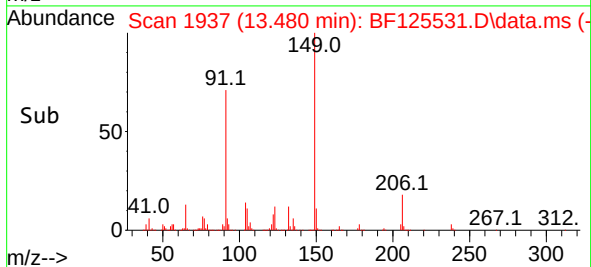
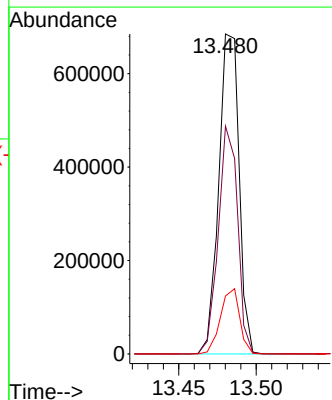
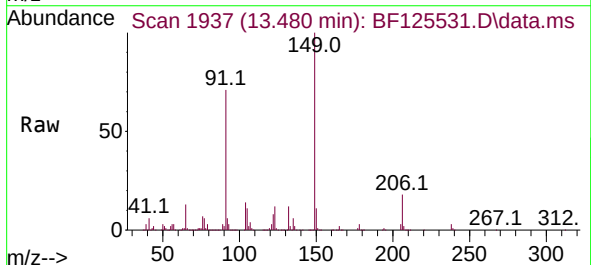
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

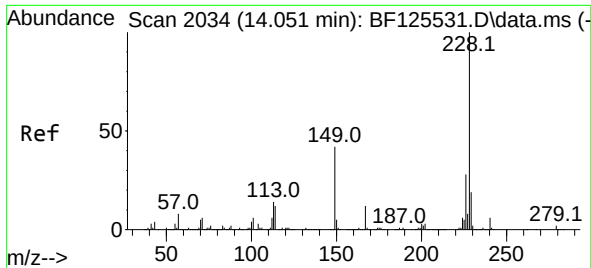
Tgt Ion:244 Resp: 1967439
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.9 8.9
 122 12.1 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 44.938 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. 0.000 min
 Lab File: BF125531.D
 Acq: 21 Sep 2021 11:43

Tgt Ion:149 Resp: 626251
 Ion Ratio Lower Upper
 149 100
 91 71.2 51.8 77.8
 206 18.1 14.5 21.7

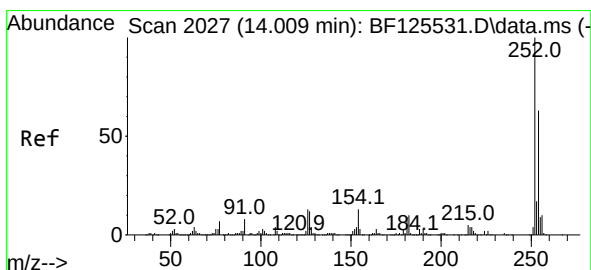
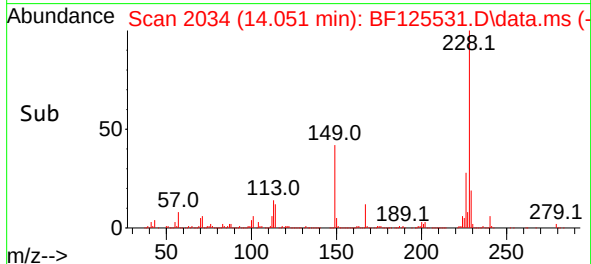
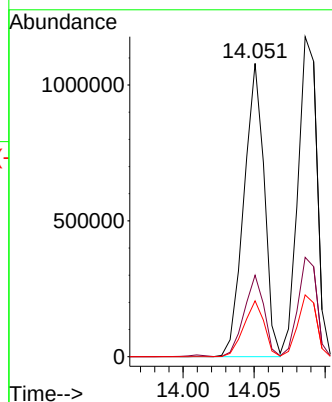
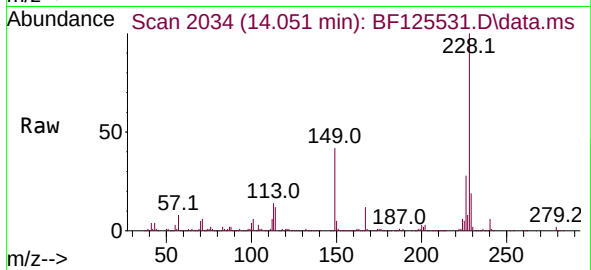




#81
Benzo(a)anthracene
Concen: 35.237 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

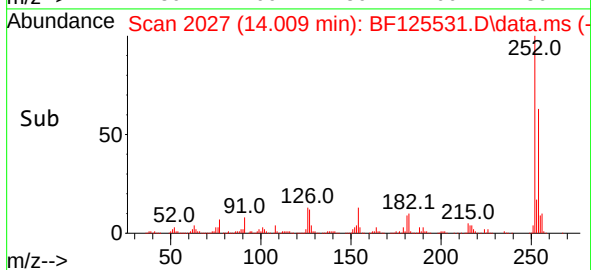
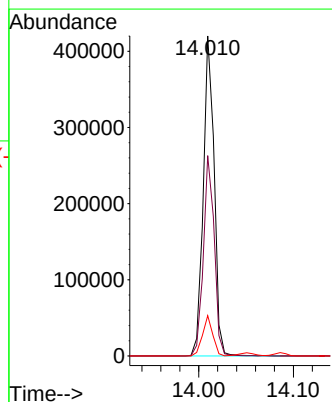
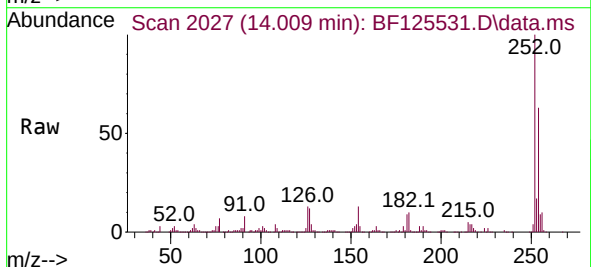
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

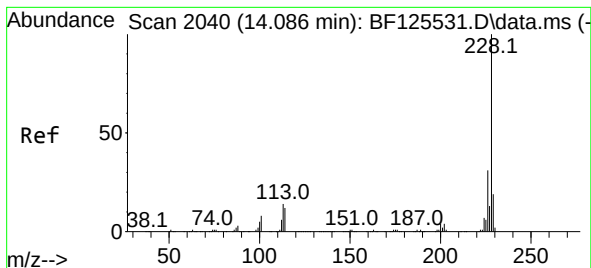
Tgt Ion:228 Resp: 1073414
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 19.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 36.277 ng
RT: 14.009 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:252 Resp: 336322
Ion Ratio Lower Upper
252 100
254 62.6 51.4 77.0
126 12.6 9.5 14.3





#83

Chrysene

Concen: 37.192 ng

RT: 14.086 min Scan# 2040

Delta R.T. 0.000 min

Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

Tgt Ion:228 Resp: 1096557

Ion Ratio Lower Upper

228 100

226 31.1 22.6 34.0

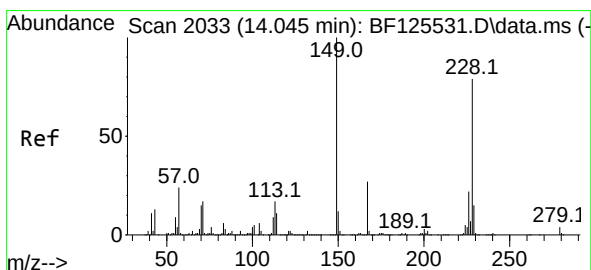
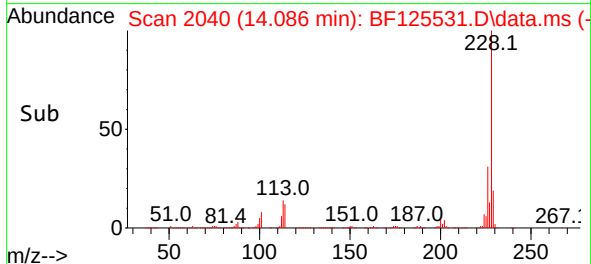
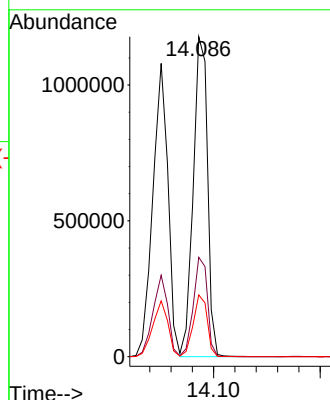
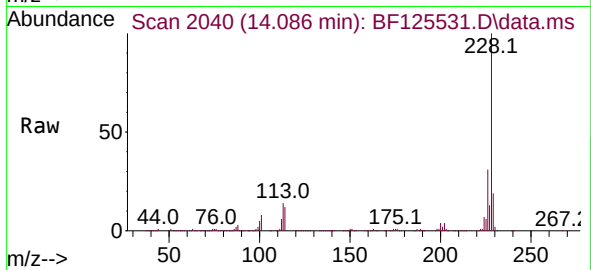
229 19.3 15.9 23.9

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.149 ng

RT: 14.045 min Scan# 2033

Delta R.T. 0.000 min

Lab File: BF125531.D

Acq: 21 Sep 2021 11:43

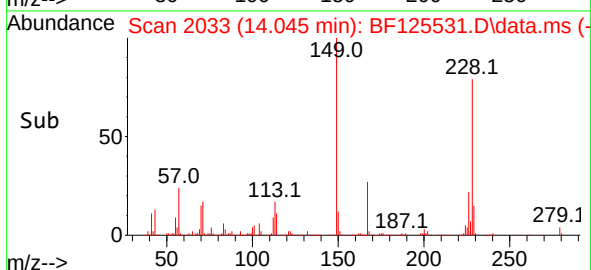
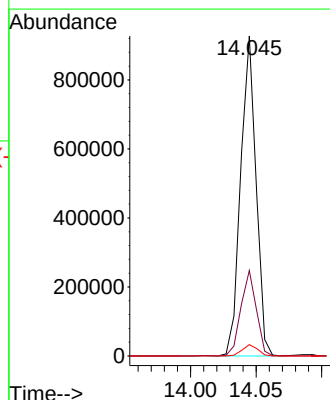
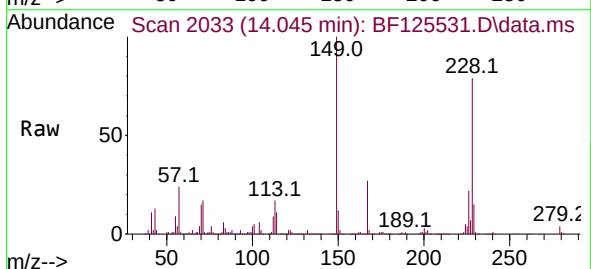
Tgt Ion:149 Resp: 759350

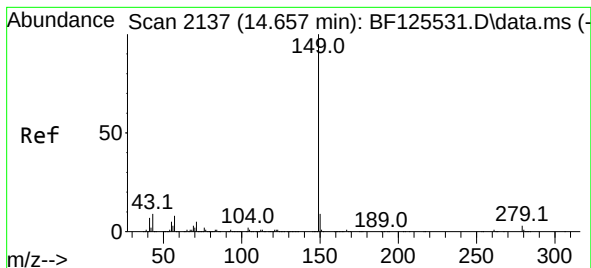
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 3.5 2.6 4.0

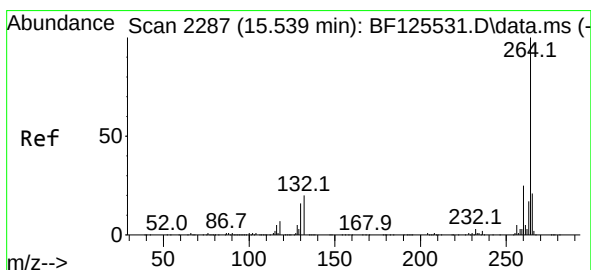
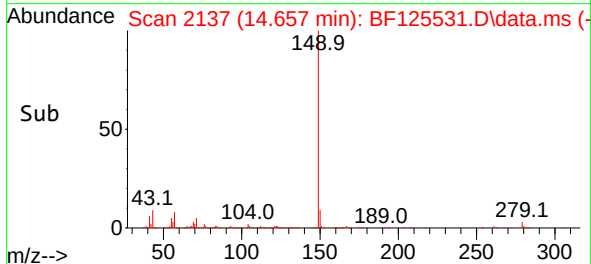
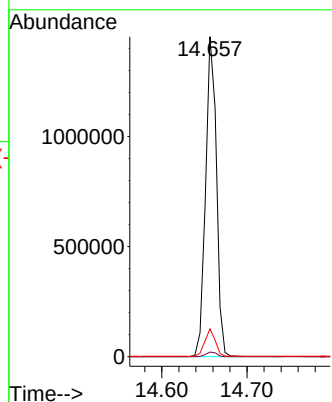
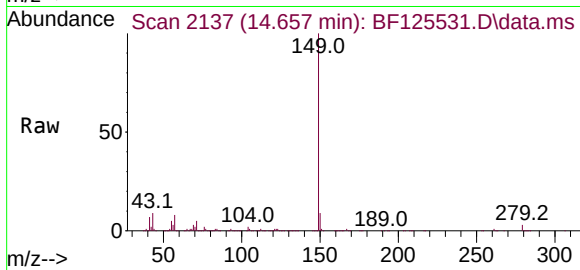




#85
Di-n-octyl phthalate
Concen: 43.145 ng
RT: 14.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

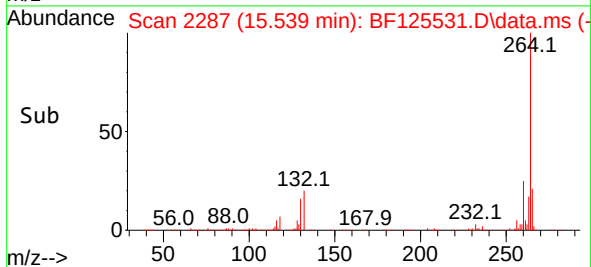
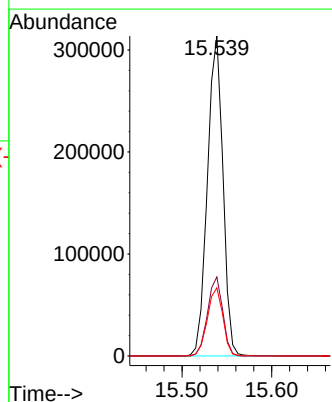
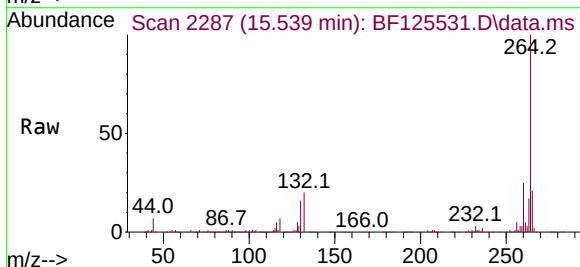
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

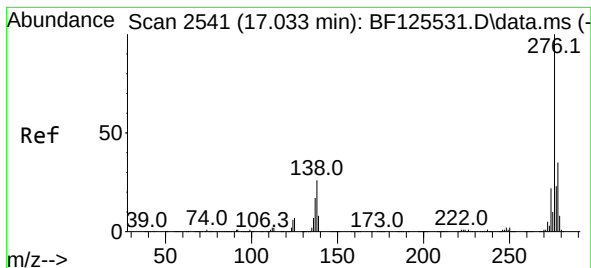
Tgt Ion:149 Resp: 1281934
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.2 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:264 Resp: 376383
Ion Ratio Lower Upper
264 100
260 24.7 19.6 29.4
265 21.3 17.2 25.8

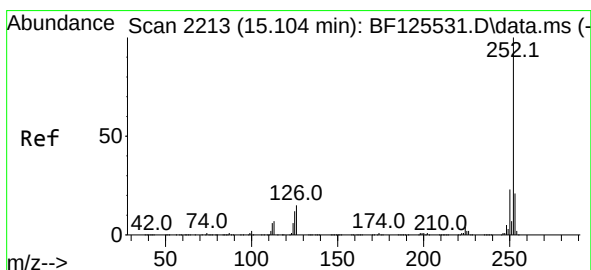
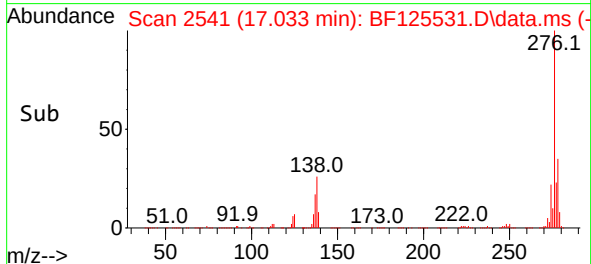
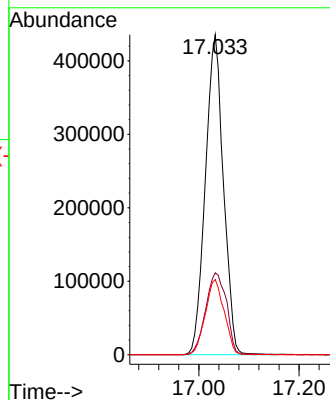
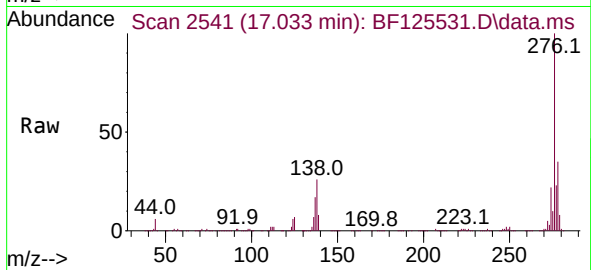




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.620 ng
 RT: 17.033 min Scan# 2541
 Delta R.T. 0.000 min
 Lab File: BF125531.D
 Acq: 21 Sep 2021 11:43

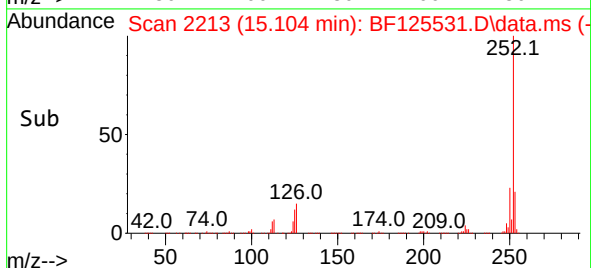
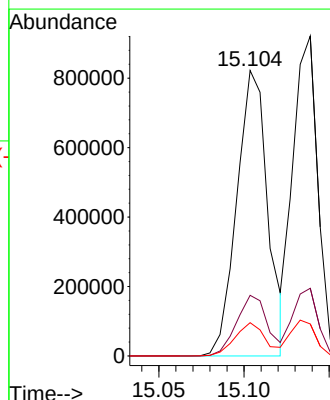
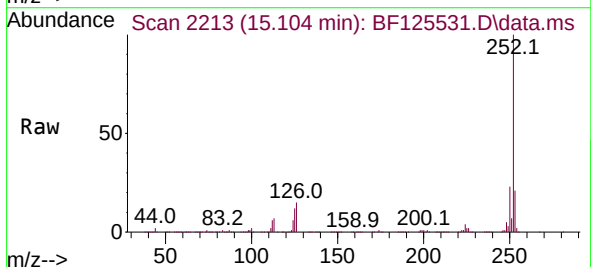
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

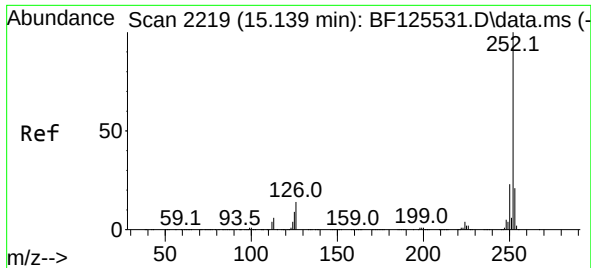
Tgt Ion:276 Resp: 1089294
 Ion Ratio Lower Upper
 276 100
 138 29.4 24.1 36.1
 277 24.5 18.8 28.2



#88
 Benzo(b)fluoranthene
 Concen: 36.496 ng
 RT: 15.104 min Scan# 2213
 Delta R.T. 0.000 min
 Lab File: BF125531.D
 Acq: 21 Sep 2021 11:43

Tgt Ion:252 Resp: 1041824
 Ion Ratio Lower Upper
 252 100
 253 21.3 16.8 25.2
 125 11.7 9.8 14.8

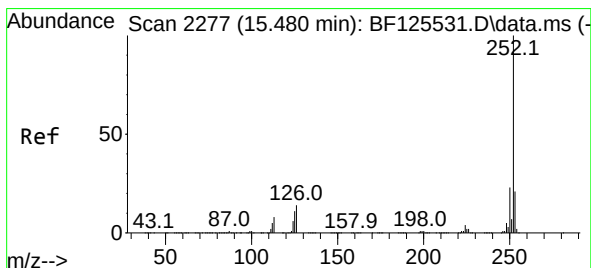
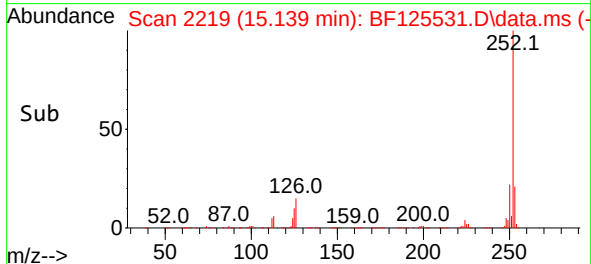
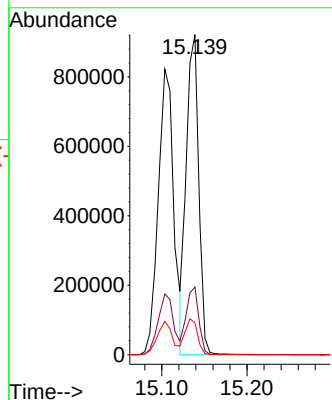
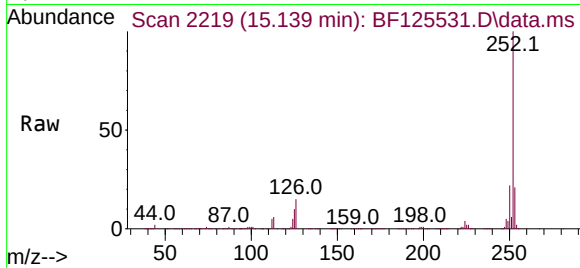




#89
Benzo(k)fluoranthene
Concen: 35.593 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

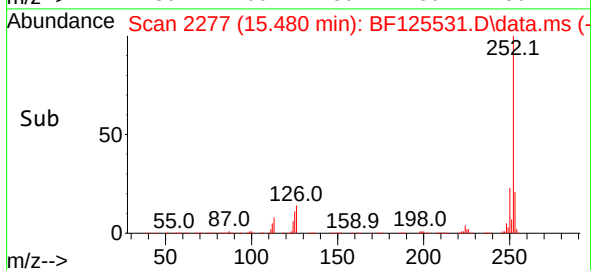
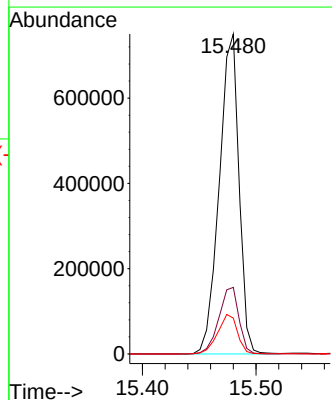
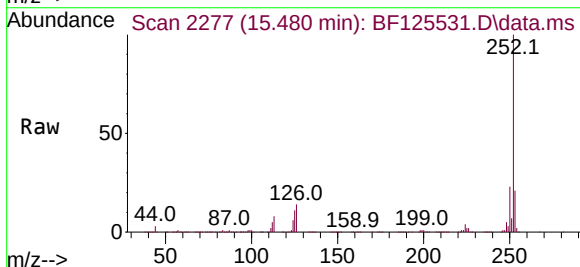
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

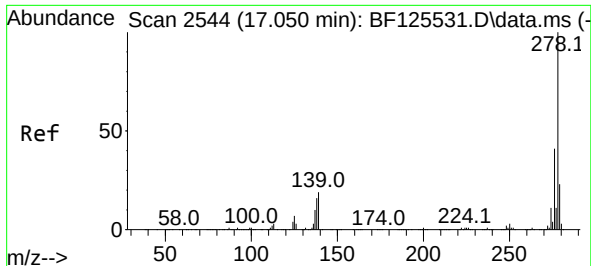
Tgt Ion:252 Resp: 934986
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 10.0 7.2 10.8



#90
Benzo(a)pyrene
Concen: 37.433 ng
RT: 15.480 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:252 Resp: 906480
Ion Ratio Lower Upper
252 100
253 20.8 18.4 27.6
125 11.2 9.9 14.9

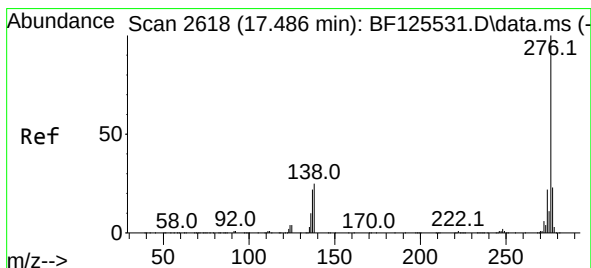
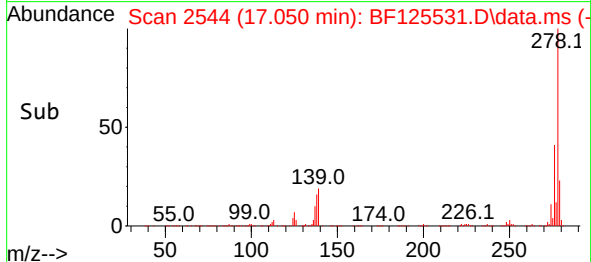
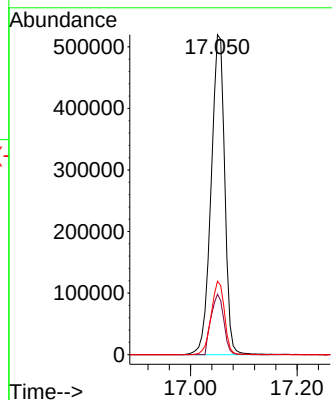
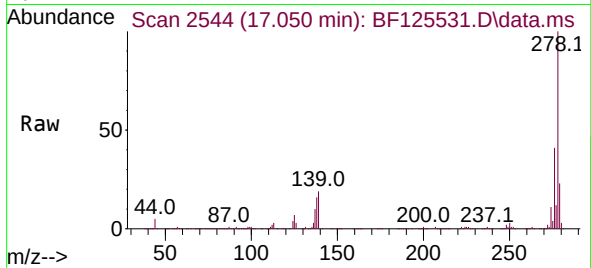




#91
Dibenzo(a,h)anthracene
Concen: 44.278 ng
RT: 17.050 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 921755
Ion Ratio Lower Upper
278 100
139 18.9 14.9 22.3
279 22.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 44.385 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.000 min
Lab File: BF125531.D
Acq: 21 Sep 2021 11:43

Tgt Ion:276 Resp: 908649
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 24.9 22.2 33.4

