

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102521\
 Data File : BF125916.D
 Acq On : 25 Oct 2021 14:23
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Oct 25 17:25:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 17:23:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	148545	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	570011	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	318039	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	562952	20.000	ng	0.00
76) Chrysene-d12	14.027	240	331681	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	240933	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	416986	45.858	ng	0.00
7) Phenol-d6	6.486	99	548570	46.864	ng	0.00
23) Nitrobenzene-d5	7.428	82	453414	49.445	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	113498	36.146	ng	0.00
45) 2-Fluorobiphenyl	9.227	172	793105	43.012	ng	0.00
79) Terphenyl-d14	12.974	244	825566	37.914	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	98601	25.467	ng	# 100
3) Pyridine	3.398	79	260927	26.049	ng	# 85
4) n-Nitrosodimethylamine	3.316	42	164327	45.577	ng	# 77
6) Aniline	6.528	93	329187	24.426	ng	# 90
8) 2-Chlorophenol	6.651	128	212442	21.331	ng	# 76
9) Benzaldehyde	6.416	77	178718	28.133	ng	92
10) Phenol	6.498	94	277880	24.412	ng	89
11) bis(2-Chloroethyl)ether	6.604	93	223906	24.277	ng	84
12) 1,3-Dichlorobenzene	6.810	146	234894	21.619	ng	96
13) 1,4-Dichlorobenzene	6.886	146	232415	20.976	ng	94
14) 1,2-Dichlorobenzene	7.039	146	218858	21.090	ng	95
15) Benzyl Alcohol	7.004	79	213759	27.555	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.145	45	535638	45.411	ng	95
17) 2-Methylphenol	7.110	107	180906	22.817	ng	93
18) Hexachloroethane	7.386	117	86152	22.580	ng	88
19) n-Nitroso-di-n-propyla...	7.281	70	163592	26.474	ng	# 94
20) 3+4-Methylphenols	7.263	107	226990	23.214	ng	# 86
22) Acetophenone	7.275	105	309348	24.688	ng	# 83
24) Nitrobenzene	7.445	77	234813	26.422	ng	# 85
25) Isophorone	7.692	82	428811	26.395	ng	# 87
26) 2-Nitrophenol	7.763	139	72308	16.090	ng	# 65
27) 2,4-Dimethylphenol	7.798	122	164888	22.033	ng	# 85
28) bis(2-Chloroethoxy)met...	7.898	93	271914	24.113	ng	# 96
29) 2,4-Dichlorophenol	8.004	162	164043	20.348	ng	92
30) 1,2,4-Trichlorobenzene	8.092	180	196378	22.213	ng	97
31) Naphthalene	8.175	128	602934	21.877	ng	98
32) Benzoic acid	7.880	122	90308	17.161	ng	# 82
33) 4-Chloroaniline	8.216	127	250344	21.705	ng	# 87
34) Hexachlorobutadiene	8.298	225	121318	24.567	ng	99
35) Caprolactam	8.575	113	54212	23.273	ng	# 39
36) 4-Chloro-3-methylphenol	8.692	107	192669	24.462	ng	90
37) 2-Methylnaphthalene	8.863	142	389722	21.834	ng	93
38) 1-Methylnaphthalene	8.963	142	375387	21.674	ng	91
40) 1,2,4,5-Tetrachloroben...	9.027	216	178408	20.901	ng	100
41) Hexachlorocyclopentadiene	9.022	237	96161	22.954	ng	96
43) 2,4,6-Trichlorophenol	9.139	196	122627	19.822	ng	90

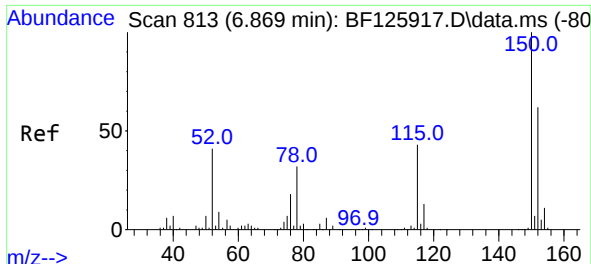
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 17:23:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	125790	19.122	ng	97
46) 1,1'-Biphenyl	9.327	154	484403	20.716	ng	98
47) 2-Chloronaphthalene	9.351	162	363471	19.145	ng	98
48) 2-Nitroaniline	9.439	65	127449	27.962	ng #	67
49) Acenaphthylene	9.769	152	551156	19.823	ng	98
50) Dimethylphthalate	9.627	163	409480	19.558	ng #	97
51) 2,6-Dinitrotoluene	9.680	165	79738	18.842	ng #	61
52) Acenaphthene	9.939	154	352372	20.285	ng	98
53) 3-Nitroaniline	9.851	138	89731	17.933	ng #	69
54) 2,4-Dinitrophenol	9.951	184	21756	12.112	ng #	68
55) Dibenzofuran	10.110	168	538447	20.692	ng	95
56) 4-Nitrophenol	9.992	139	70487	18.897	ng #	59
57) 2,4-Dinitrotoluene	10.080	165	98419	18.394	ng #	81
58) Fluorene	10.451	166	375272	19.690	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.222	232	107205	21.591	ng #	88
60) Diethylphthalate	10.327	149	414152	20.732	ng	98
61) 4-Chlorophenyl-phenyle...	10.445	204	189734	20.668	ng	91
62) 4-Nitroaniline	10.457	138	79329	17.157	ng	93
63) Azobenzene	10.604	77	482600	25.701	ng	94
65) 4,6-Dinitro-2-methylph...	10.486	198	37140	13.226	ng #	77
66) n-Nitrosodiphenylamine	10.563	169	345285	17.980	ng	96
67) 4-Bromophenyl-phenylether	10.939	248	124179	19.918	ng	89
68) Hexachlorobenzene	10.998	284	129334	18.305	ng	94
69) Atrazine	11.086	200	109873	19.712	ng	93
70) Pentachlorophenol	11.186	266	74977	19.852	ng	92
71) Phenanthrene	11.416	178	612796	20.345	ng	99
72) Anthracene	11.463	178	609451	20.259	ng	98
73) Carbazole	11.616	167	580627	20.738	ng	99
74) Di-n-butylphthalate	11.957	149	629637	20.371	ng	99
75) Fluoranthene	12.598	202	622131	22.891	ng	98
77) Benzidine	12.721	184	210328	17.328	ng	98
78) Pyrene	12.827	202	630319	18.706	ng	97
80) Butylbenzylphthalate	13.457	149	203745	18.864	ng	88
81) Benzo(a)anthracene	14.015	228	461462	21.444	ng	99
82) 3,3'-Dichlorobenzidine	13.980	252	142580	20.970	ng	99
83) Chrysene	14.051	228	461609	21.703	ng	99
84) Bis(2-ethylhexyl)phtha...	14.021	149	221293	18.829	ng	98
85) Di-n-octyl phthalate	14.633	149	314633	16.068	ng #	90
87) Indeno(1,2,3-cd)pyrene	16.956	276	347978	18.923	ng #	92
88) Benzo(b)fluoranthene	15.062	252	338036	24.851	ng	97
89) Benzo(k)fluoranthene	15.092	252	329725	23.610	ng	99
90) Benzo(a)pyrene	15.433	252	264447	21.953	ng #	96
91) Dibenzo(a,h)anthracene	16.980	278	280038	18.461	ng	96
92) Benzo(g,h,i)perylene	17.398	276	290274	18.739	ng #	88

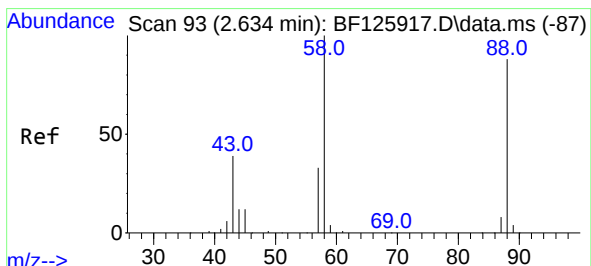
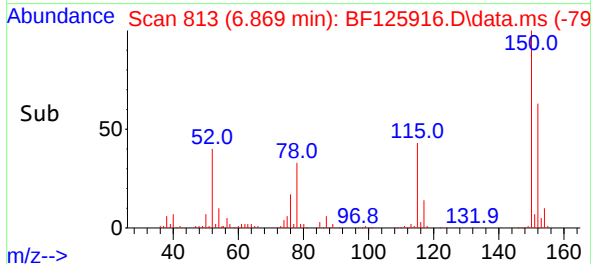
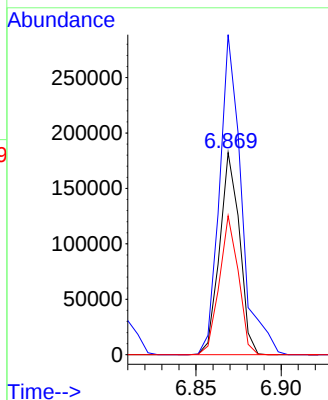
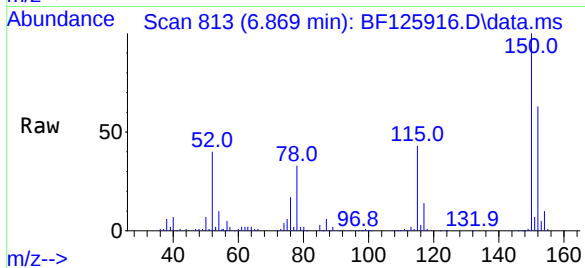
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

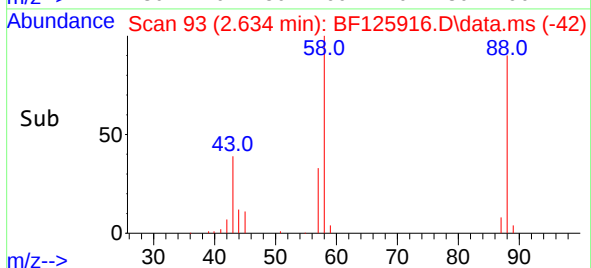
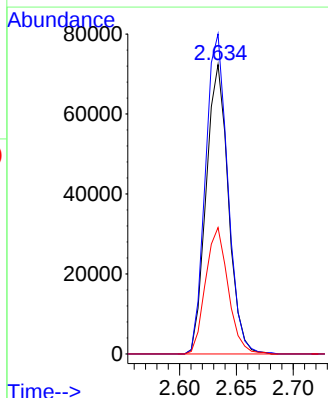
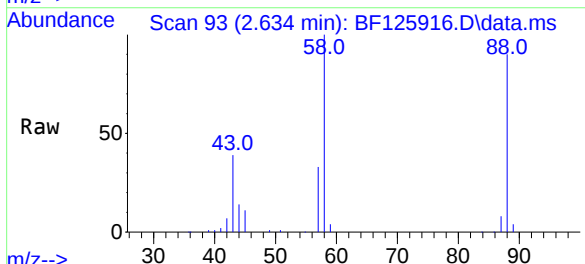
Instrument :
BNA_F
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SSTDIC020

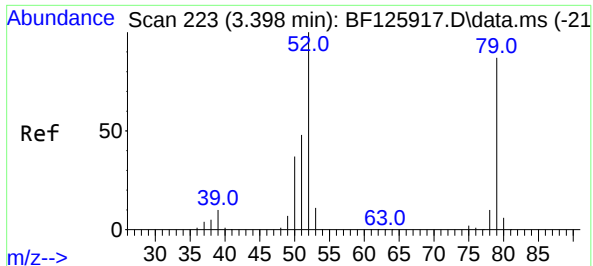
Tgt Ion:152 Resp: 148545
Ion Ratio Lower Upper
152 100
150 158.4 117.6 176.4
115 68.8 47.1 70.7



#2
1,4-Dioxane
Concen: 25.467 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 88 Resp: 98601
Ion Ratio Lower Upper
88 100
58 110.8 0.0 0.0#
43 44.4 0.0 0.0#

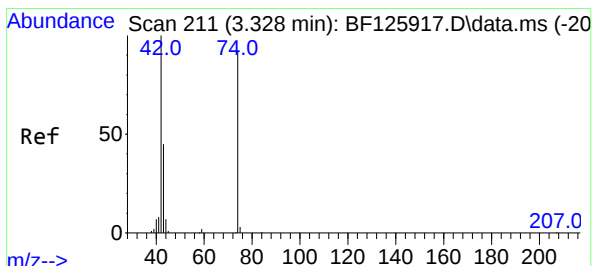
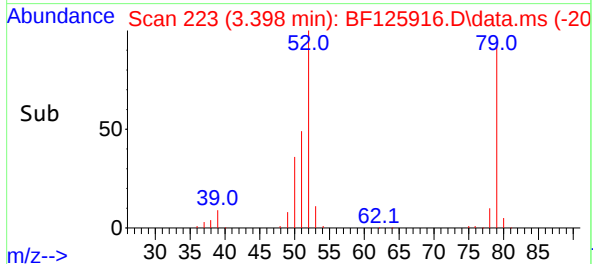
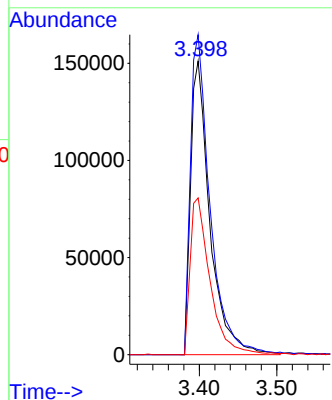
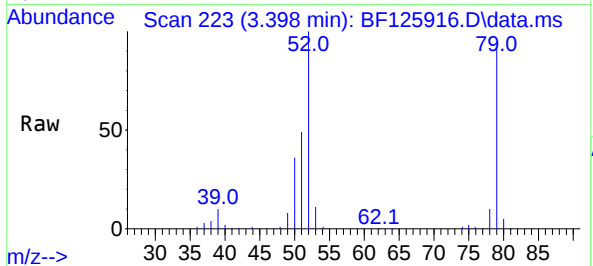




#3
Pyridine
Concen: 26.049 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

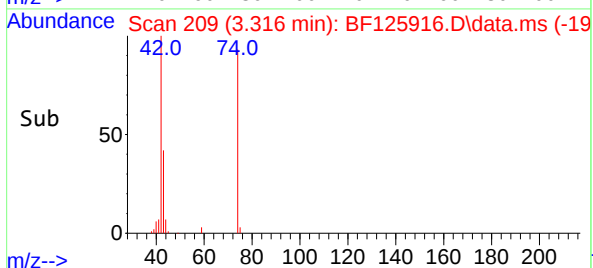
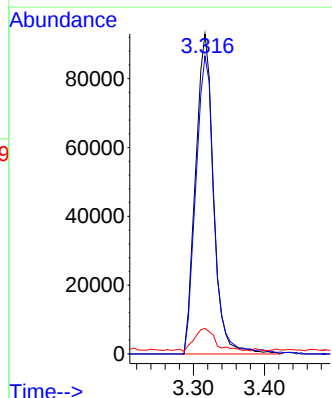
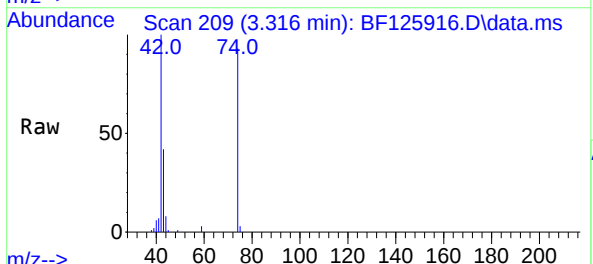
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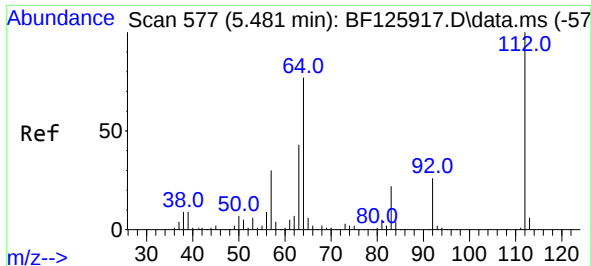
Tgt Ion: 79 Resp: 260927
Ion Ratio Lower Upper
79 100
52 109.0 70.3 105.5#
51 53.4 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 45.577 ng
RT: 3.316 min Scan# 209
Delta R.T. -0.012 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 42 Resp: 164327
Ion Ratio Lower Upper
42 100
74 93.1 59.0 88.6#
44 8.0 0.0 0.0#

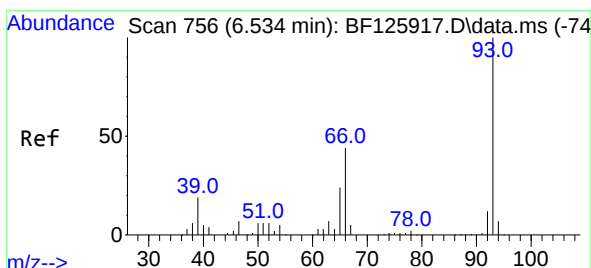
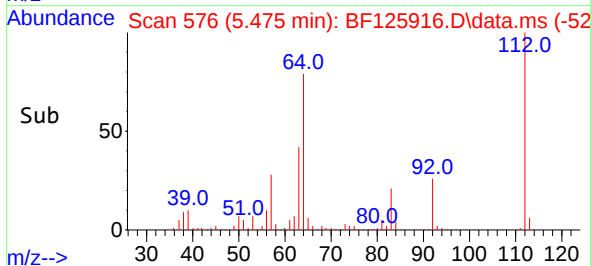
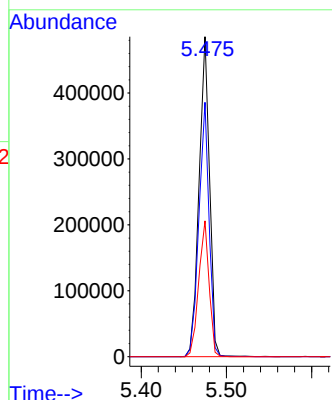
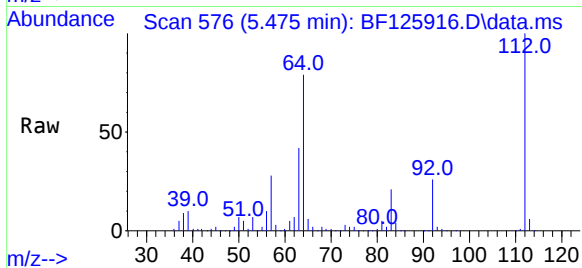




#5
2-Fluorophenol
Concen: 45.858 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

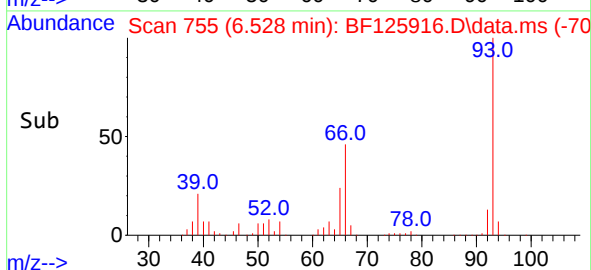
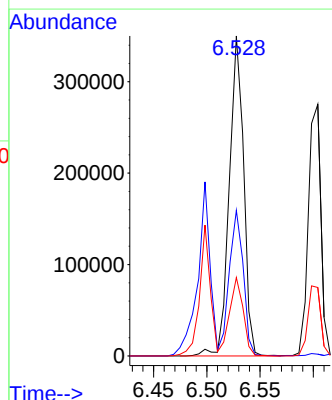
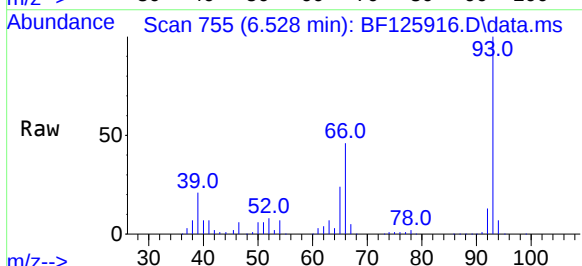
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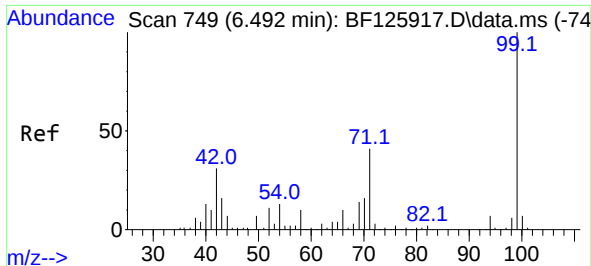
Tgt Ion:112 Resp: 416986
Ion Ratio Lower Upper
112 100
64 79.5 44.2 66.2#
63 42.5 26.2 39.2#



#6
Aniline
Concen: 24.426 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 93 Resp: 329187
Ion Ratio Lower Upper
93 100
66 45.5 32.7 49.1
65 24.5 14.2 21.4#

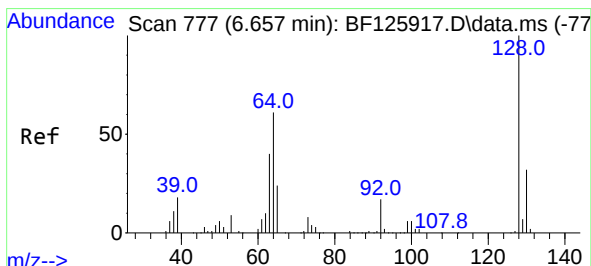
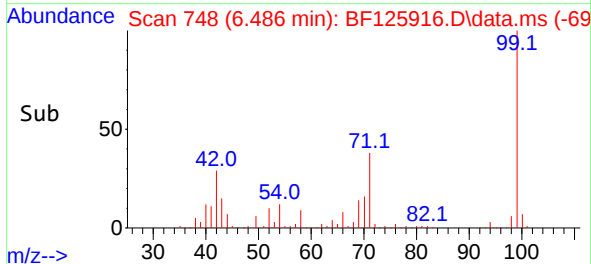
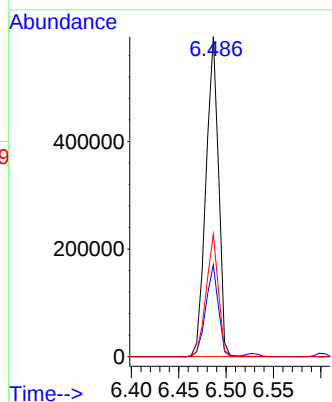
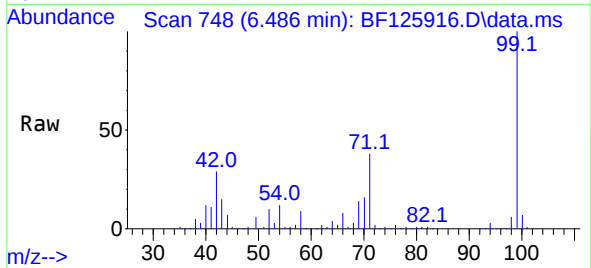




#7
Phenol-d6
Concen: 46.864 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

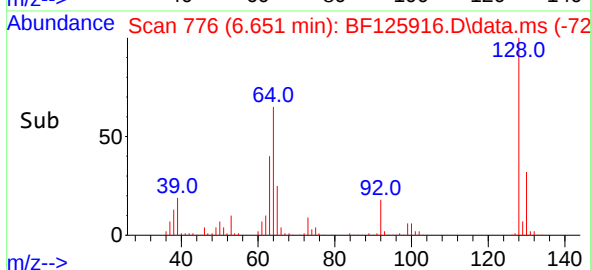
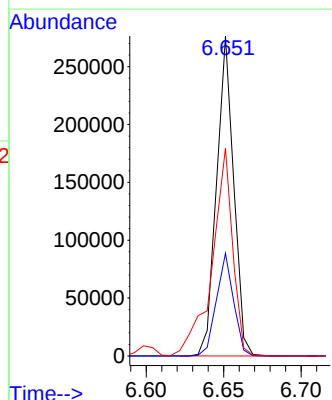
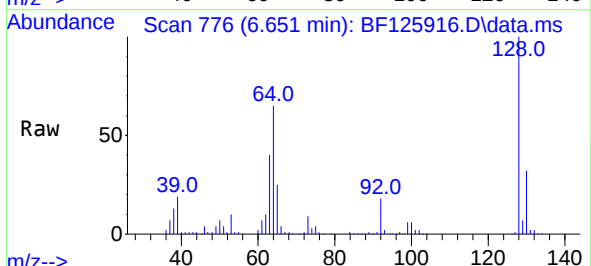
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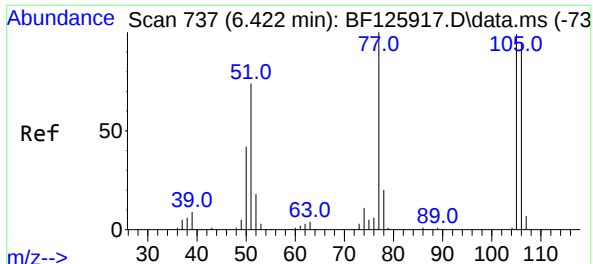
Tgt Ion: 99 Resp: 548570
Ion Ratio Lower Upper
99 100
42 28.7 23.5 35.3
71 38.2 25.6 38.4



#8
2-Chlorophenol
Concen: 21.331 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:128 Resp: 212442
Ion Ratio Lower Upper
128 100
130 32.1 10.5 50.5
64 65.0 20.3 60.3#

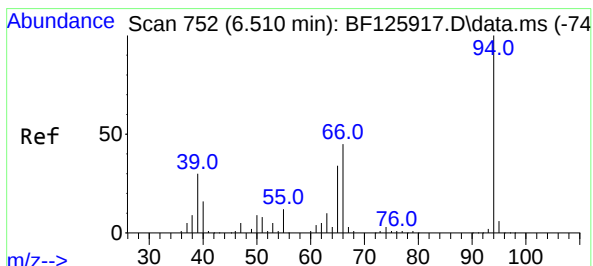
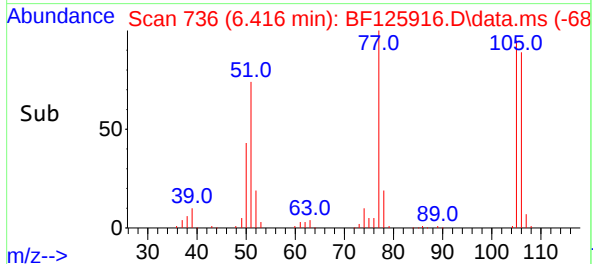
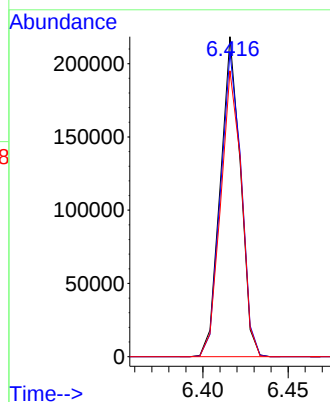
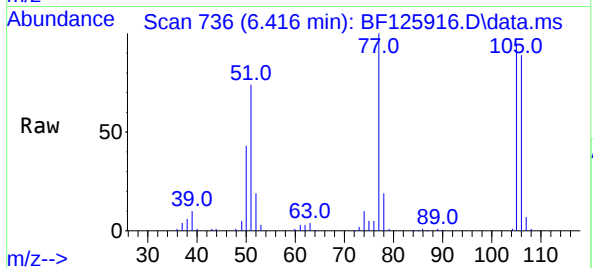




#9
Benzaldehyde
Concen: 28.133 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

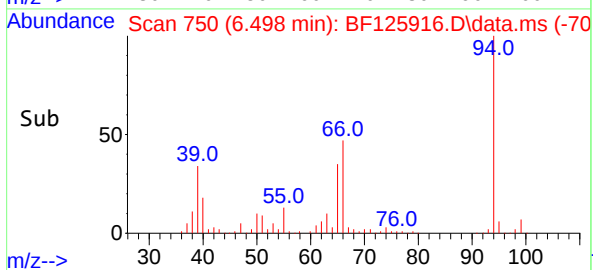
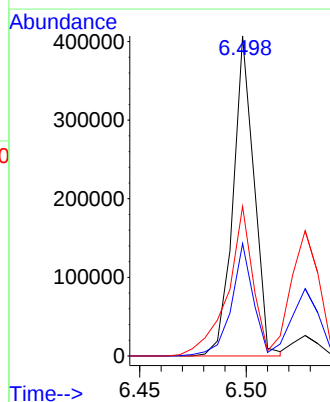
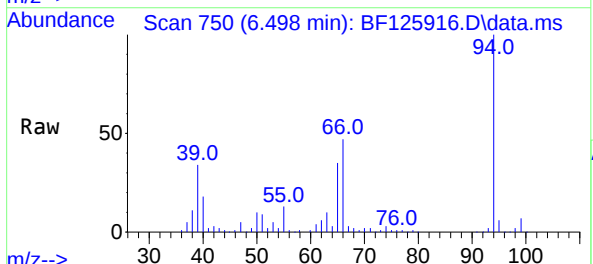
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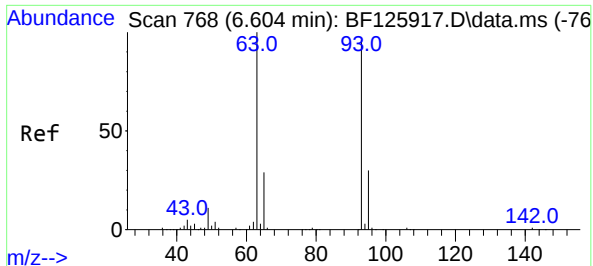
Tgt Ion: 77 Resp: 178718
Ion Ratio Lower Upper
77 100
105 95.2 75.9 115.9
106 89.3 84.0 124.0



#10
Phenol
Concen: 24.412 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 94 Resp: 277880
Ion Ratio Lower Upper
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65 35.2 9.3 49.3
66 46.8 20.3 60.3

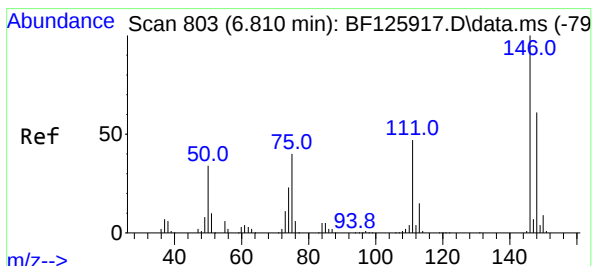
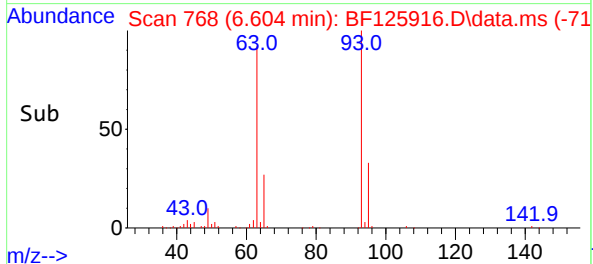
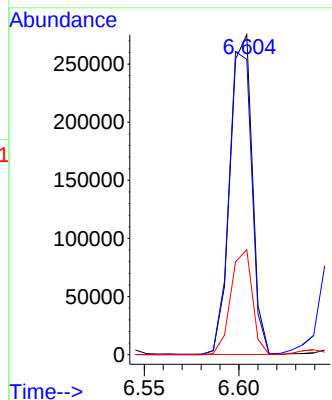
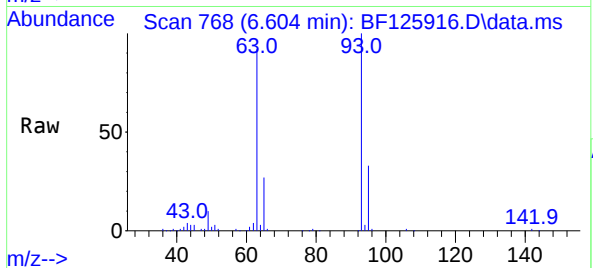




#11
bis(2-Chloroethyl)ether
Concen: 24.277 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

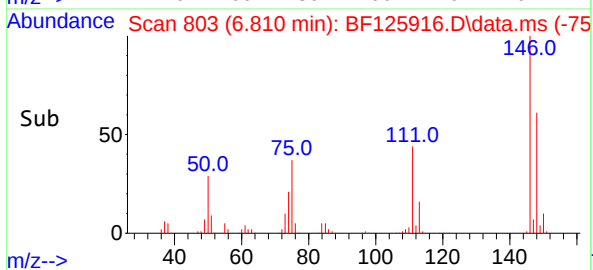
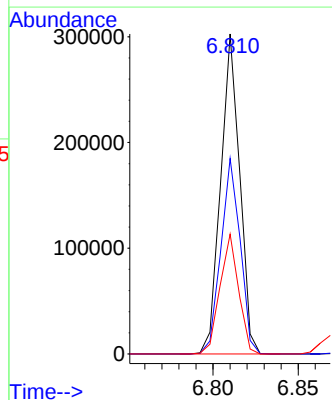
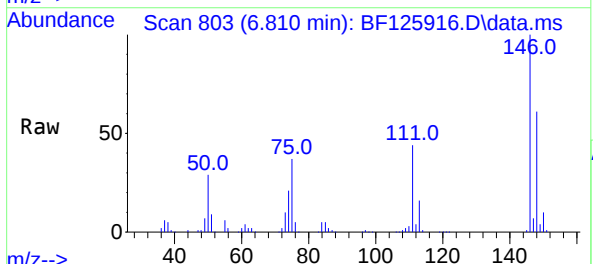
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

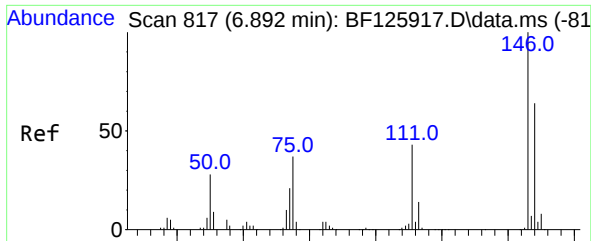
Tgt Ion: 93 Resp: 223906
Ion Ratio Lower Upper
93 100
63 92.3 54.4 94.4
95 32.8 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 21.619 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:146 Resp: 234894
Ion Ratio Lower Upper
146 100
148 61.1 49.7 74.5
75 37.4 25.2 37.8

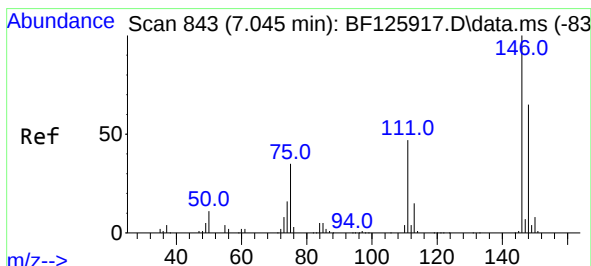
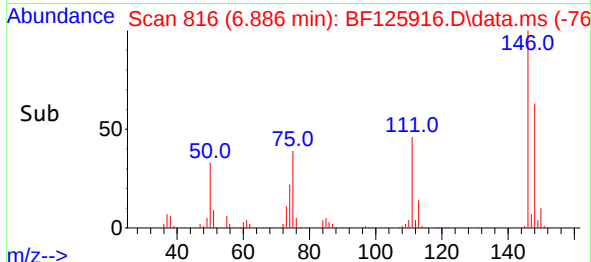
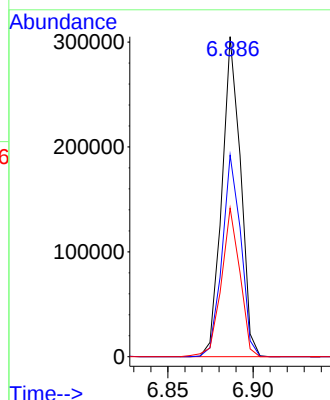
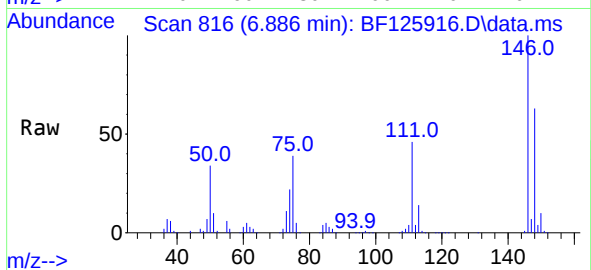




#13
1,4-Dichlorobenzene
Concen: 20.976 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

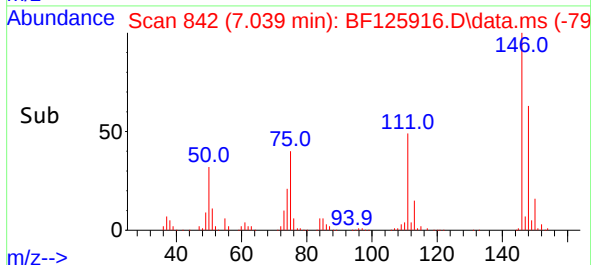
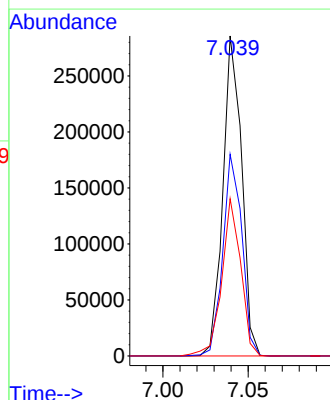
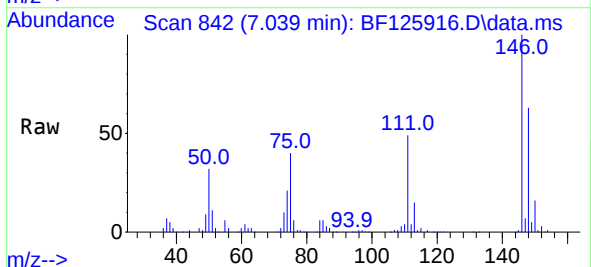
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

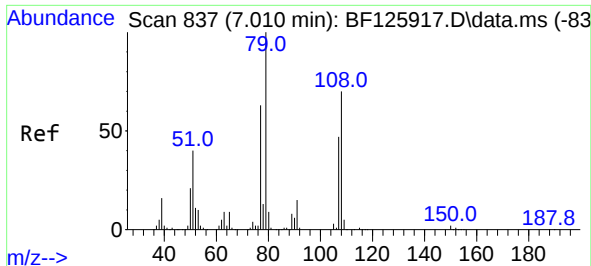
Tgt Ion:146 Resp: 232415
Ion Ratio Lower Upper
146 100
148 63.0 51.9 77.9
111 46.5 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 21.090 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:146 Resp: 218858
Ion Ratio Lower Upper
146 100
148 63.0 50.6 75.8
111 49.2 33.5 50.3

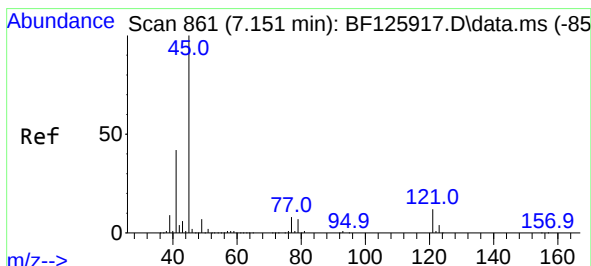
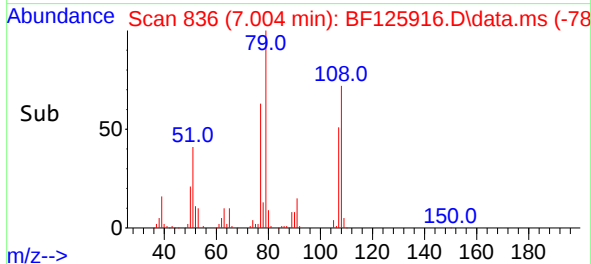
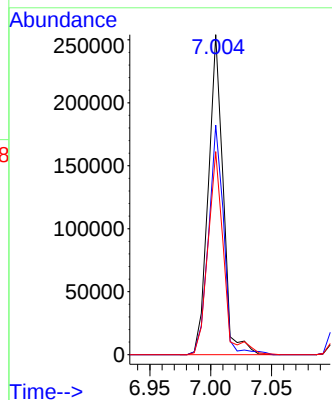
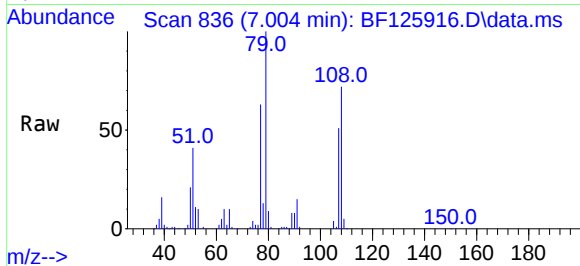




#15
Benzyl Alcohol
Concen: 27.555 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

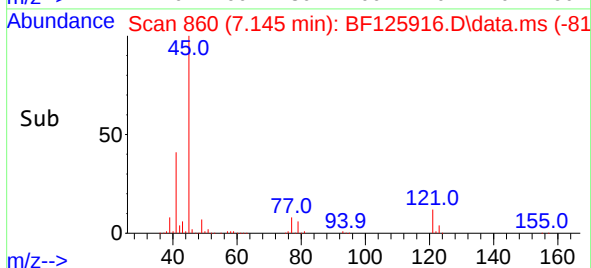
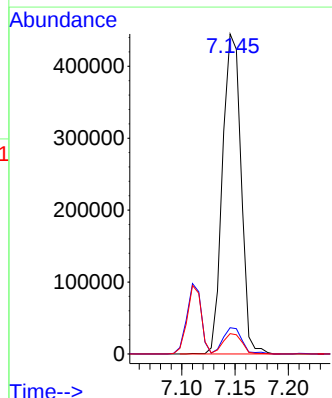
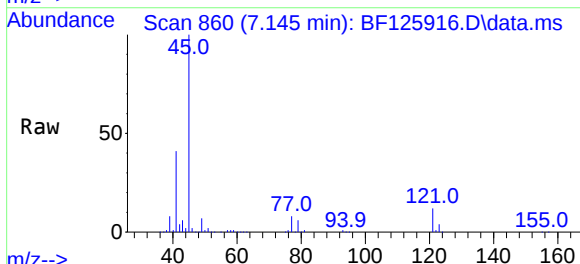
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

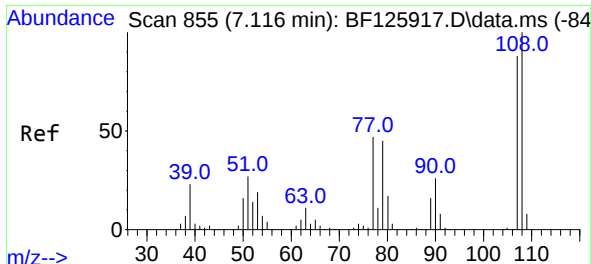
Tgt Ion: 79 Resp: 213759
Ion Ratio Lower Upper
79 100
108 71.7 60.4 90.6
77 63.5 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.411 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 45 Resp: 535638
Ion Ratio Lower Upper
45 100
77 8.2 0.0 30.6
79 6.4 0.0 27.5



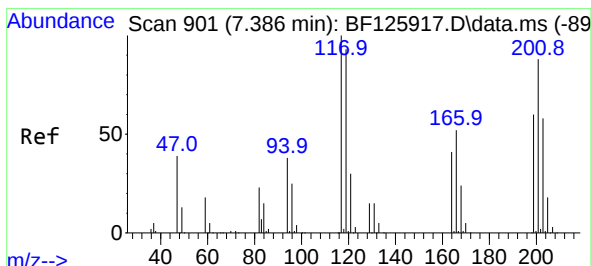
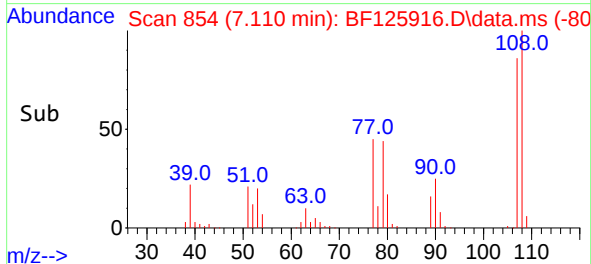
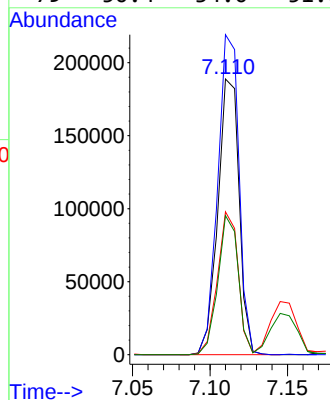
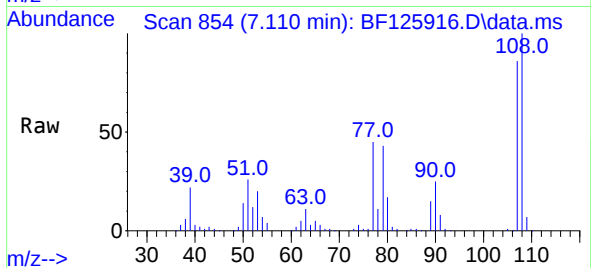


#17
2-Methylphenol
Concen: 22.817 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:107 Resp: 180906

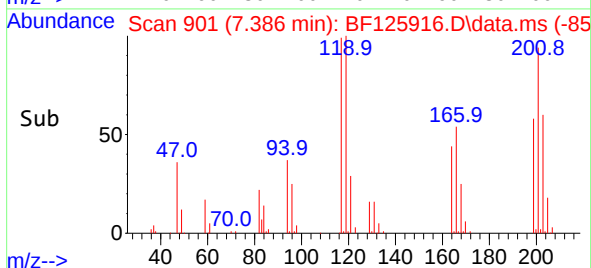
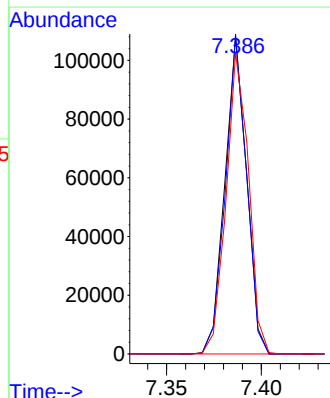
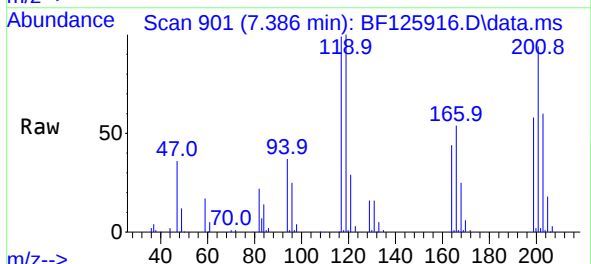
Ion	Ratio	Lower	Upper
107	100		
108	116.1	90.6	135.8
77	51.8	35.7	53.5
79	50.4	34.0	51.0

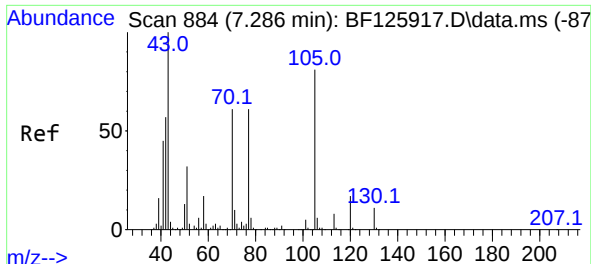


#18
Hexachloroethane
Concen: 22.580 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:117 Resp: 86152

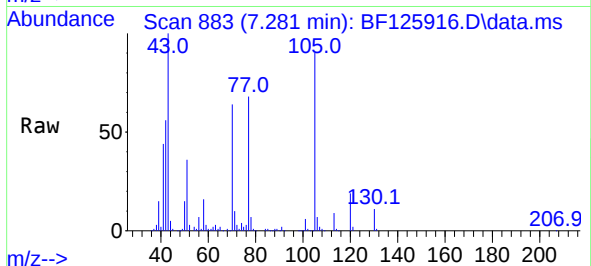
Ion	Ratio	Lower	Upper
117	100		
119	100.8	73.4	110.2
201	94.9	64.9	97.3





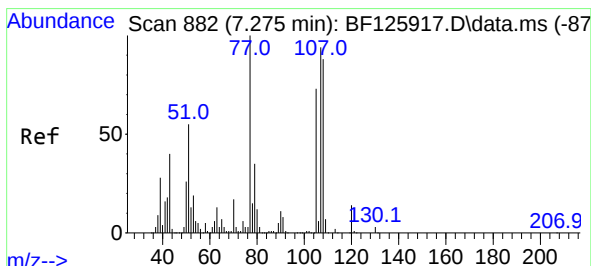
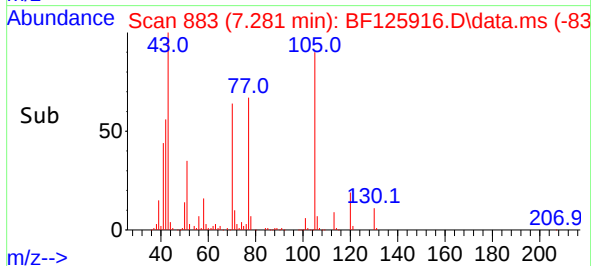
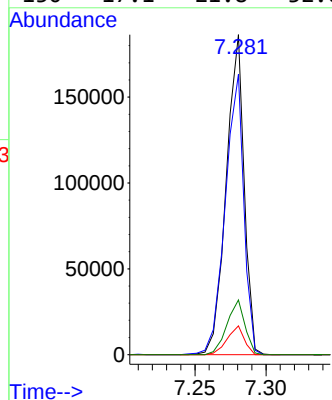
#19
n-Nitroso-di-n-propylamine
Concen: 26.474 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

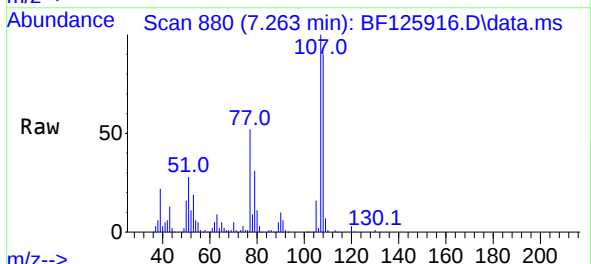


Tgt Ion: 70 Resp: 163592

Ion	Ratio	Lower	Upper
70	100		
42	87.6	72.2	108.2
101	9.0	7.8	11.8
130	17.1	21.8	32.6#

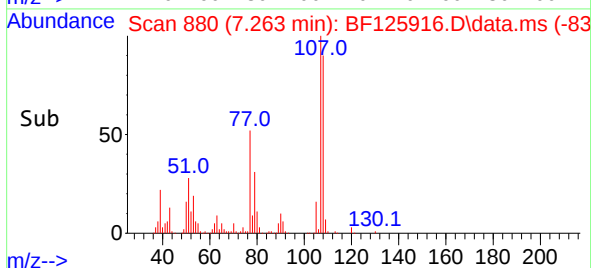
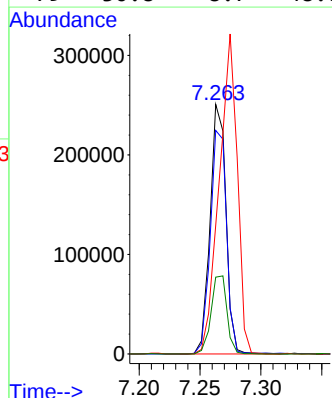


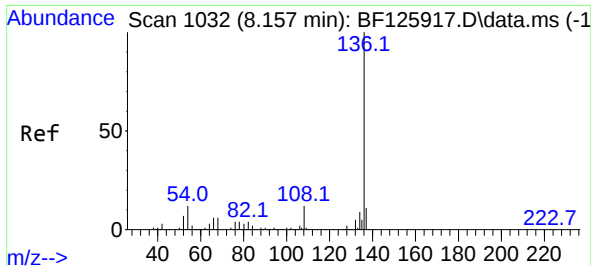
#20
3+4-Methylphenols
Concen: 23.214 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23



Tgt Ion: 107 Resp: 226990

Ion	Ratio	Lower	Upper
107	100		
108	89.5	76.6	116.6
77	51.5	53.3	93.3#
79	30.8	8.7	48.7



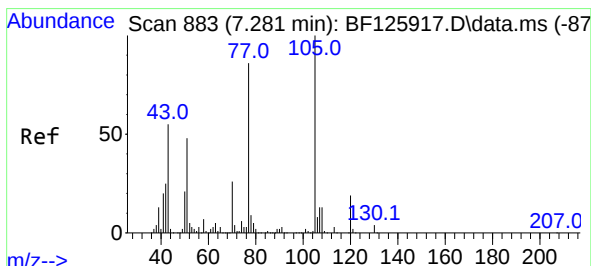
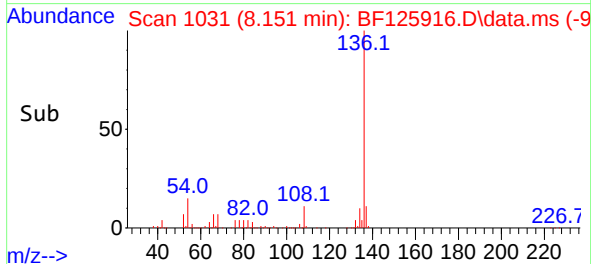
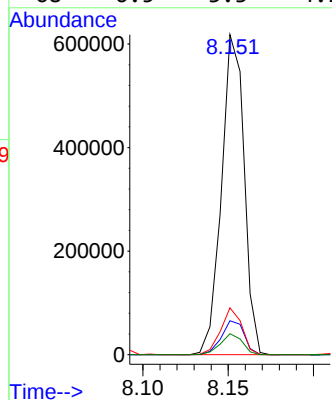
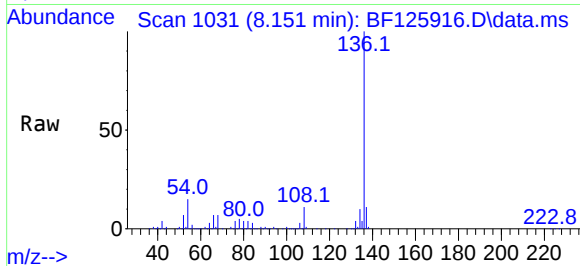


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:136 Resp: 570011

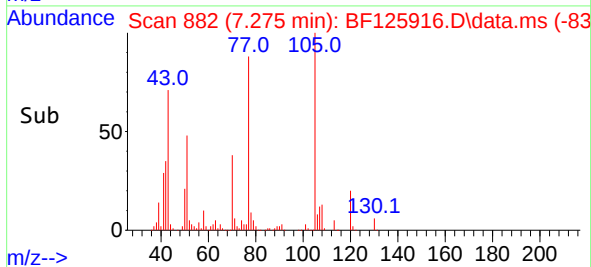
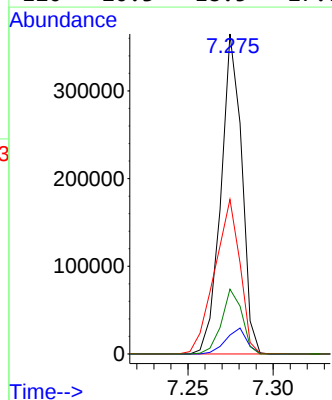
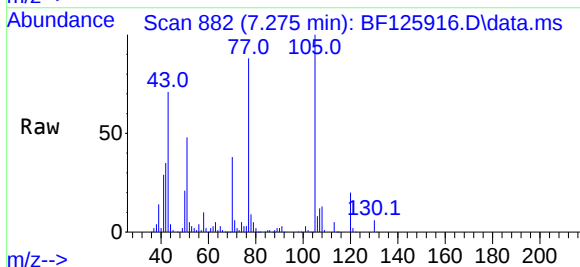
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.8	14.6
54	14.7	6.4	9.6#
68	6.5	3.3	4.9#

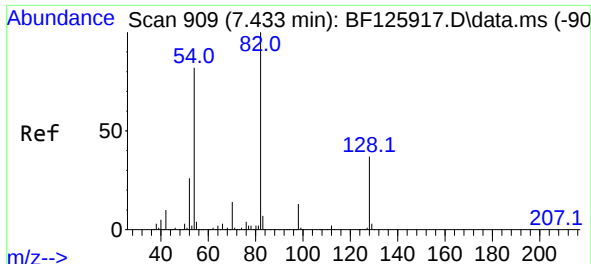


#22
Acetophenone
Concen: 24.688 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:105 Resp: 309348

Ion	Ratio	Lower	Upper
105	100		
71	5.9	5.5	8.3
51	48.3	26.0	39.0#
120	20.3	18.5	27.7





#23

Nitrobenzene-d5

Concen: 49.445 ng

RT: 7.428 min Scan# 908

Delta R.T. -0.006 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

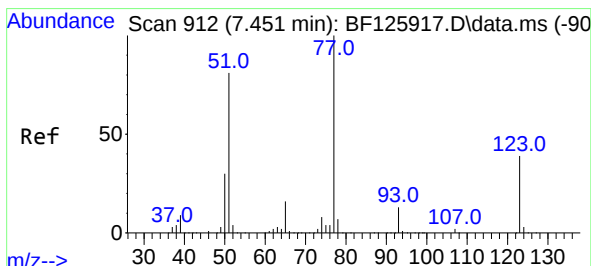
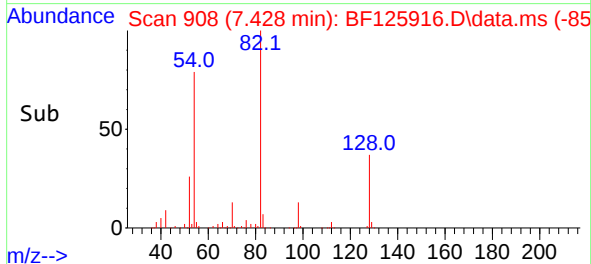
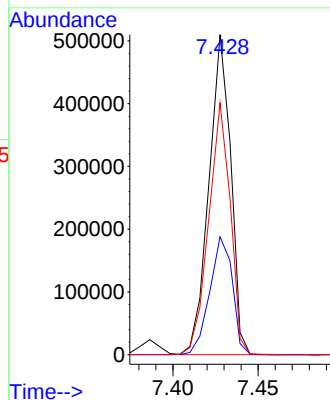
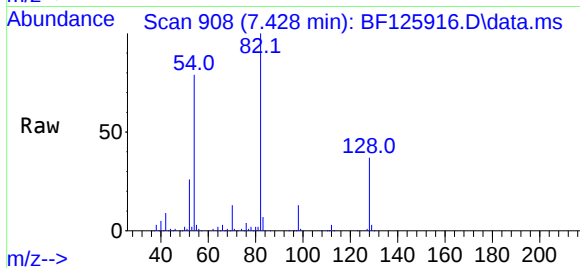
Tgt Ion: 82 Resp: 453414

Ion Ratio Lower Upper

82 100

128 36.9 40.6 60.8#

54 78.7 49.6 74.4#



#24

Nitrobenzene

Concen: 26.422 ng

RT: 7.445 min Scan# 911

Delta R.T. -0.006 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

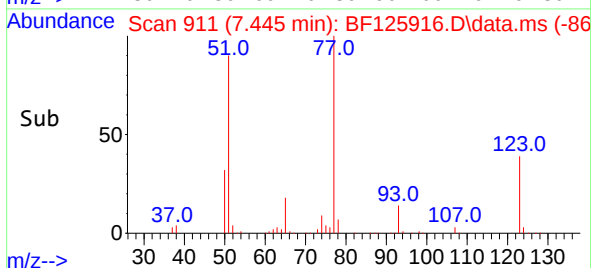
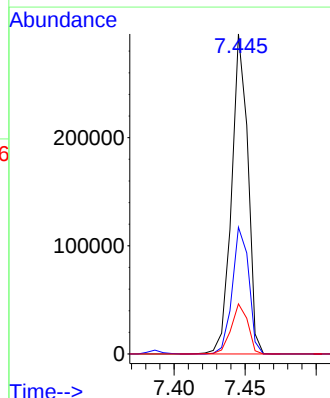
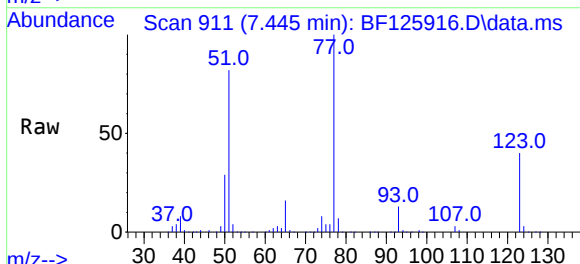
Tgt Ion: 77 Resp: 234813

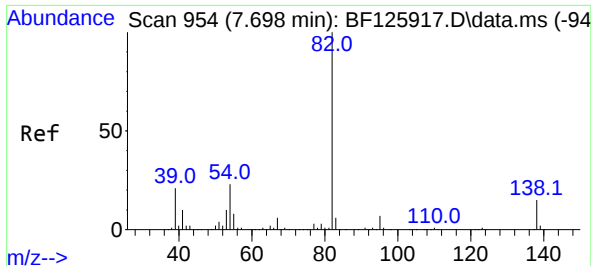
Ion Ratio Lower Upper

77 100

123 39.6 42.3 63.5#

65 15.7 12.4 18.6

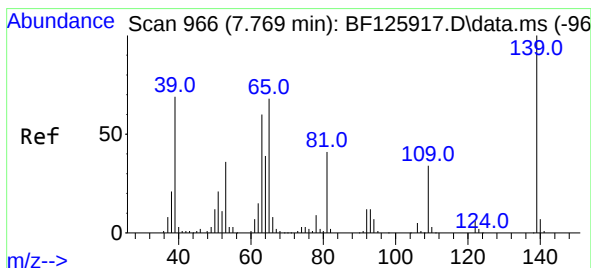
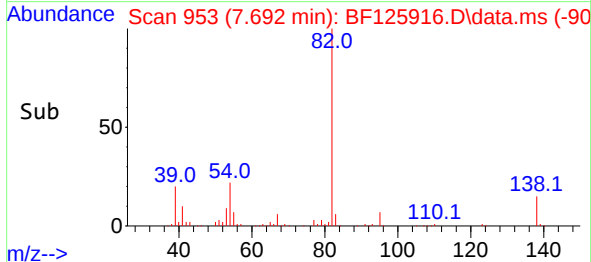
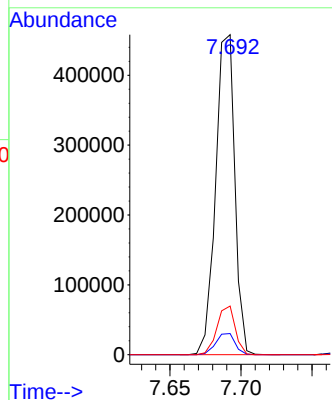
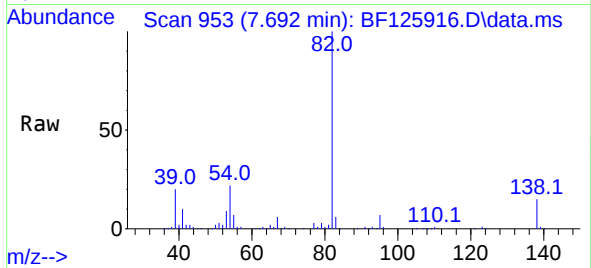




#25
Isophorone
Concen: 26.395 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

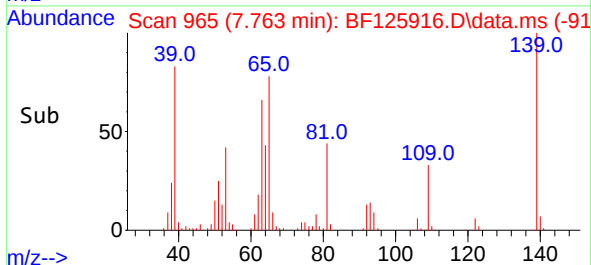
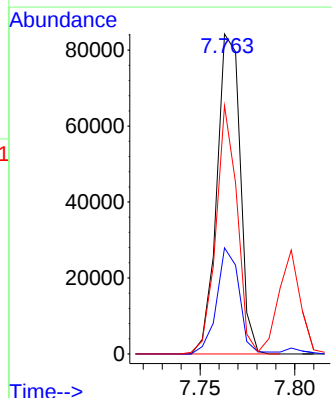
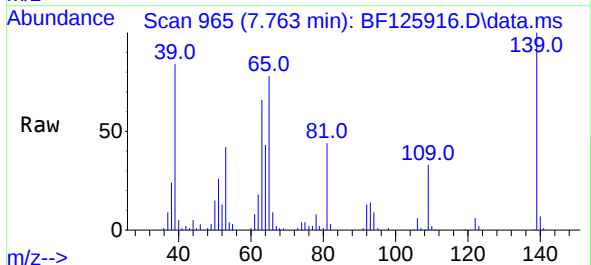
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

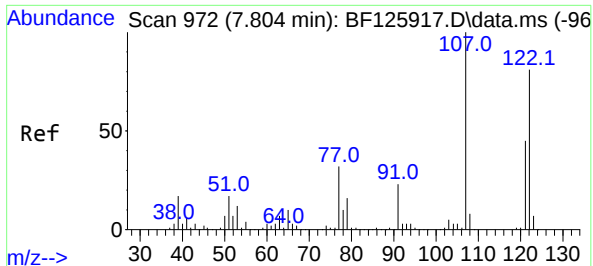
Tgt Ion: 82 Resp: 428811
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 15.2 18.4 27.6#



#26
2-Nitrophenol
Concen: 16.090 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:139 Resp: 72308
Ion Ratio Lower Upper
139 100
109 33.1 26.0 39.0
65 77.6 31.0 46.4#

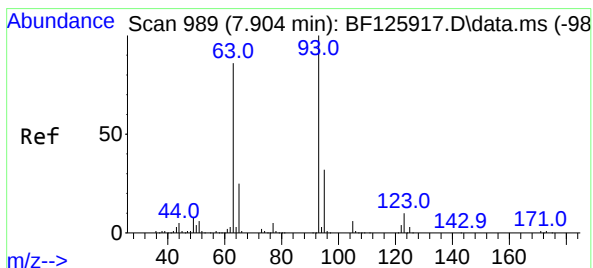
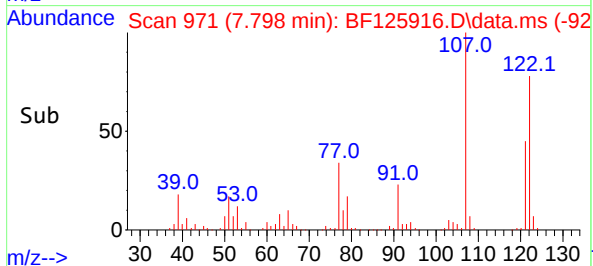
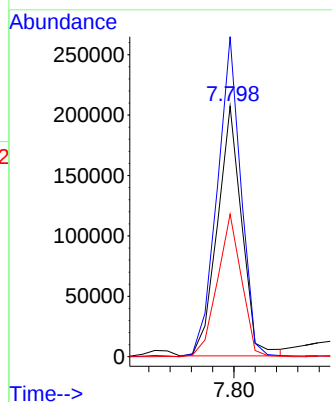
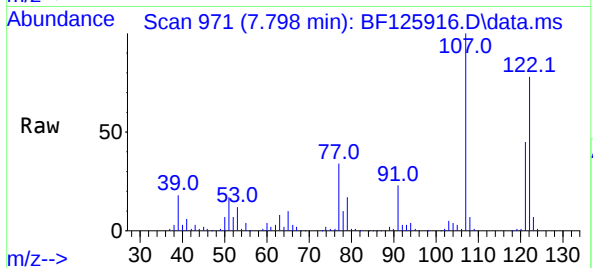




#27
2,4-Dimethylphenol
Concen: 22.033 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

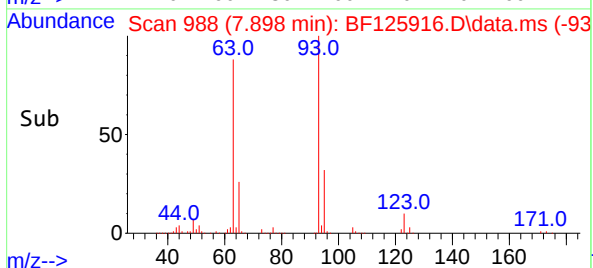
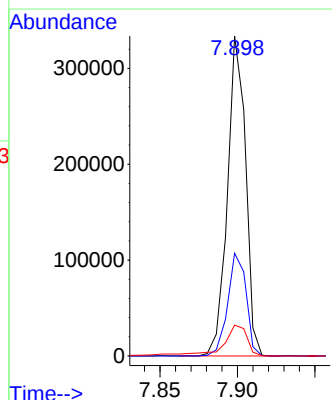
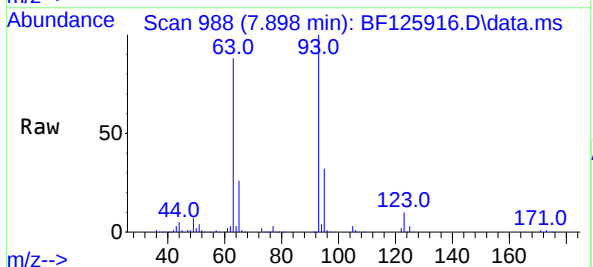
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

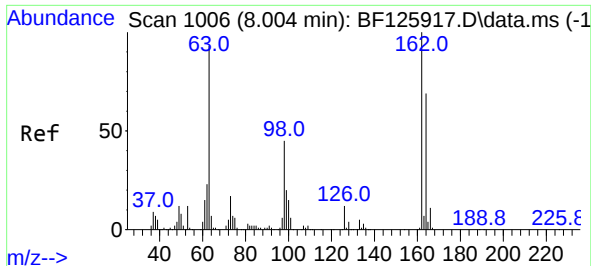
Tgt Ion:122 Resp: 164888
Ion Ratio Lower Upper
122 100
107 127.7 85.0 127.6#
121 56.9 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 24.113 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 93 Resp: 271914
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 9.7 11.7 17.5#

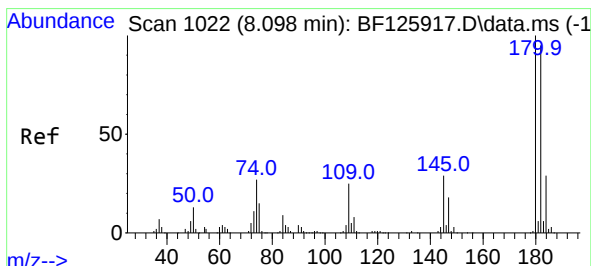
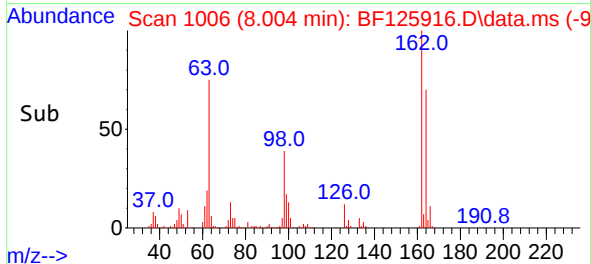
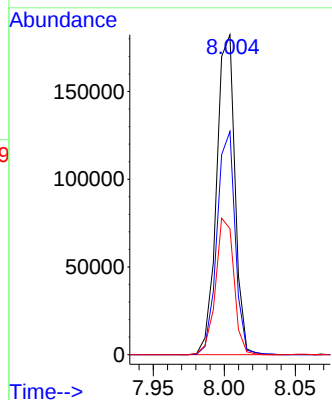
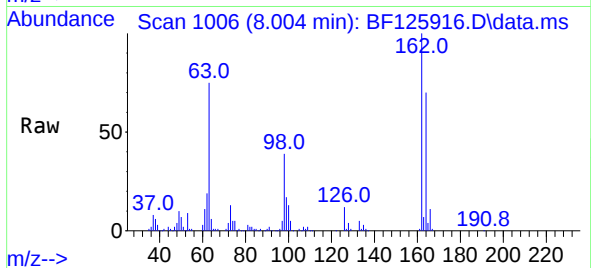




#29
2,4-Dichlorophenol
Concen: 20.348 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

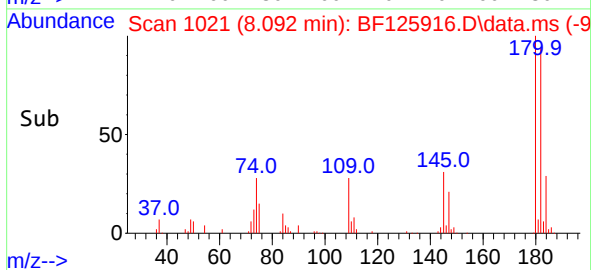
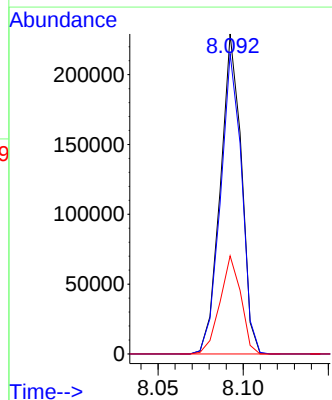
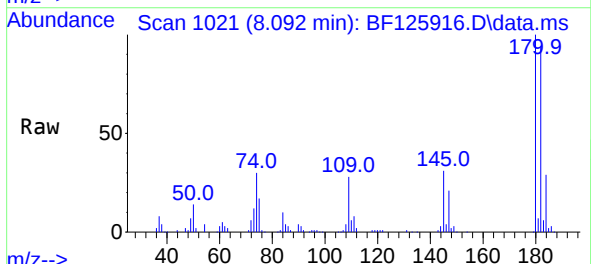
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

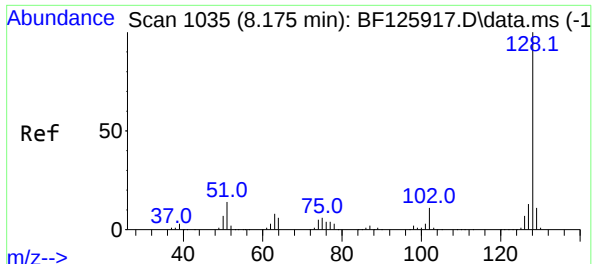
Tgt Ion:162 Resp: 164043
Ion Ratio Lower Upper
162 100
164 69.8 44.5 84.5
98 39.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 22.213 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:180 Resp: 196378
Ion Ratio Lower Upper
180 100
182 93.9 76.8 115.2
145 30.6 26.7 40.1

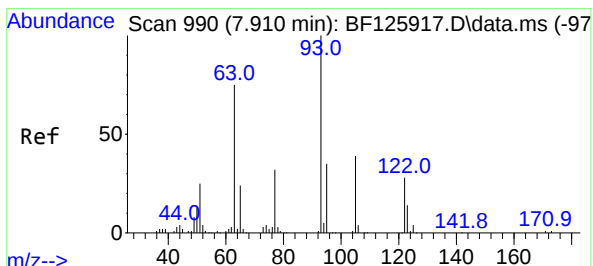
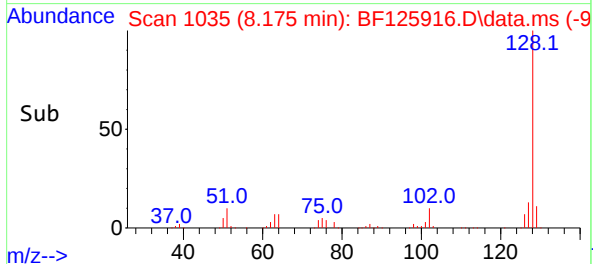
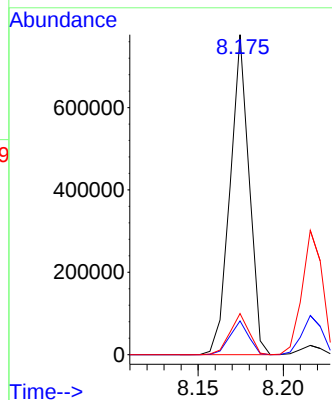
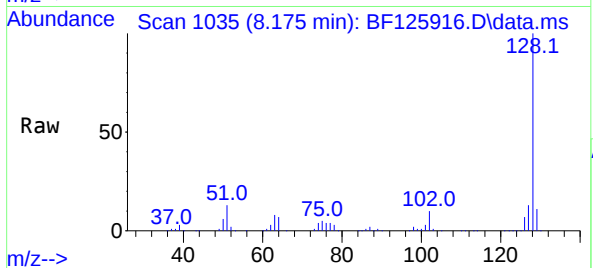




#31
Naphthalene
Concen: 21.877 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

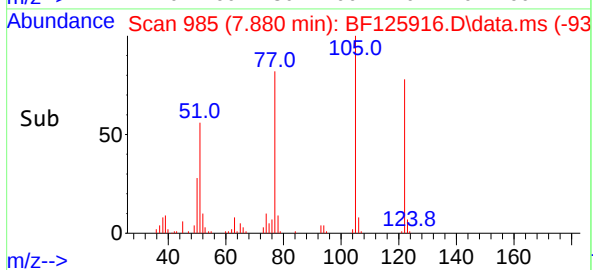
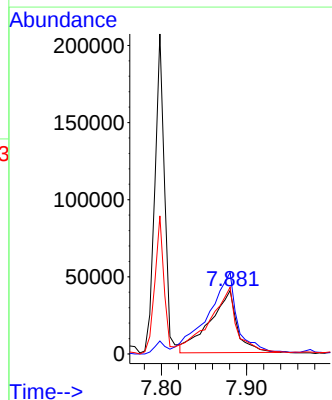
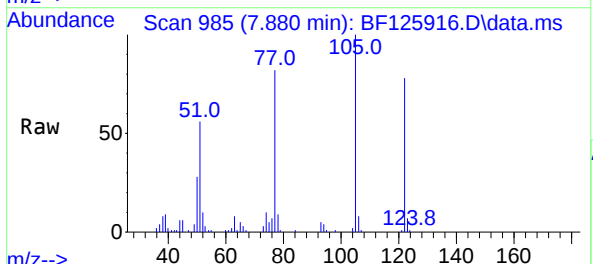
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

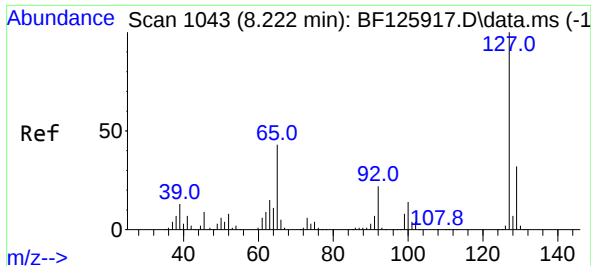
Tgt Ion:128 Resp: 602934
Ion Ratio Lower Upper
128 100
129 10.6 9.4 14.0
127 12.8 10.9 16.3



#32
Benzoic acid
Concen: 17.161 ng
RT: 7.880 min Scan# 985
Delta R.T. -0.029 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:122 Resp: 90308
Ion Ratio Lower Upper
122 100
105 128.4 97.6 137.6
77 105.2 59.6 99.6#



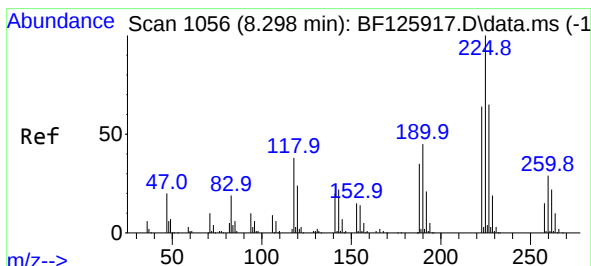
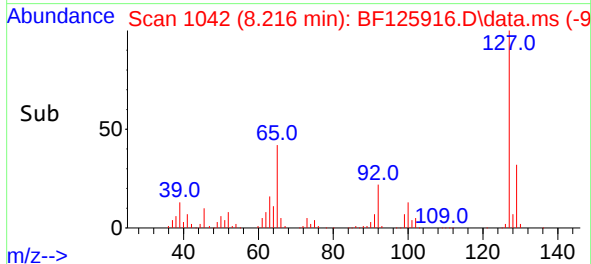
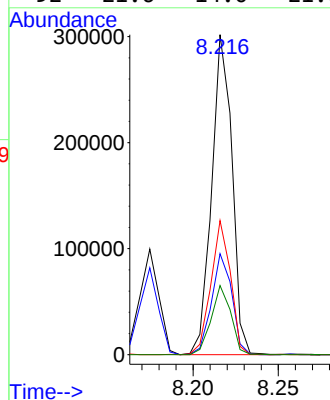
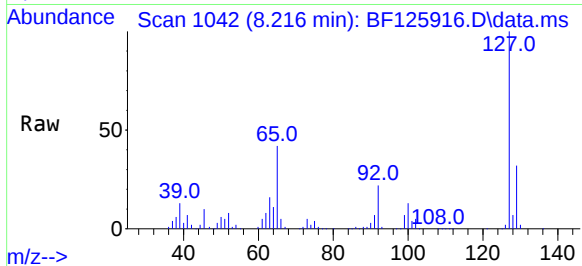


#33
4-Chloroaniline
Concen: 21.705 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:127 Resp: 250344

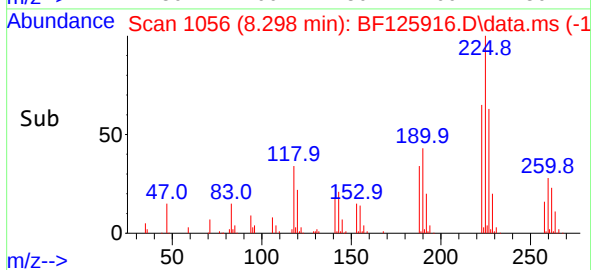
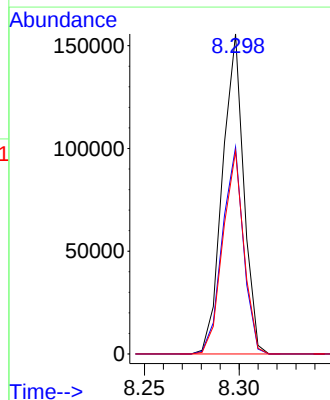
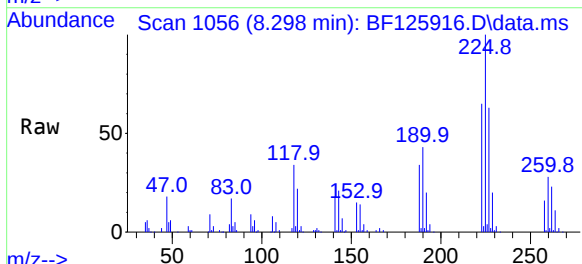
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	41.9	21.2	31.8#
92	21.6	14.0	21.0#

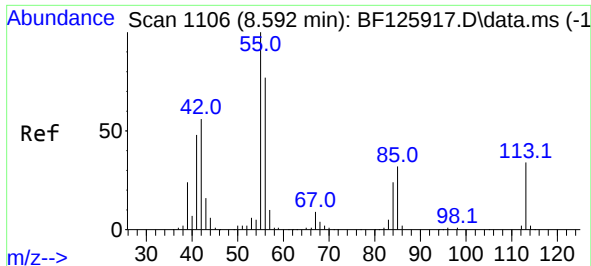


#34
Hexachlorobutadiene
Concen: 24.567 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:225 Resp: 121318

Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.6	76.0
227	63.3	50.6	75.8

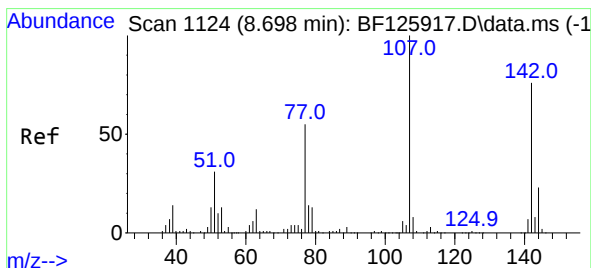
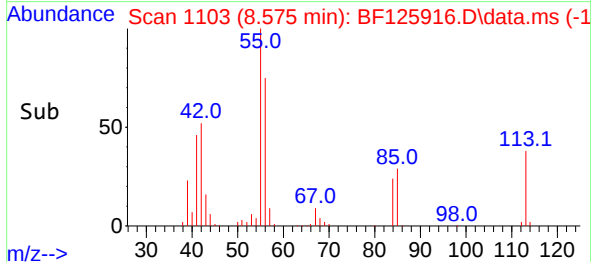
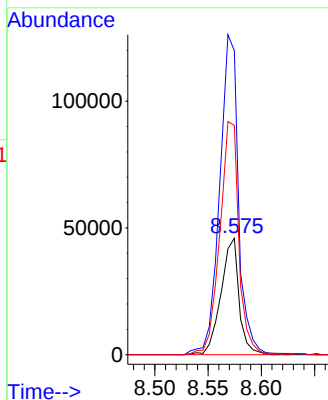
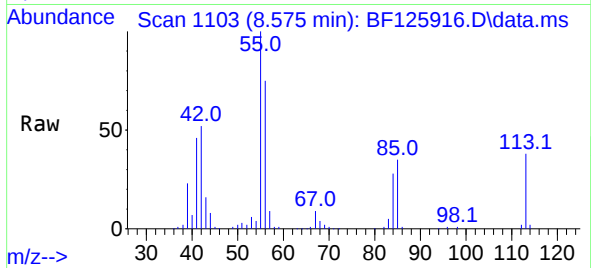




#35
Caprolactam
Concen: 23.273 ng
RT: 8.575 min Scan# 1103
Delta R.T. -0.018 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

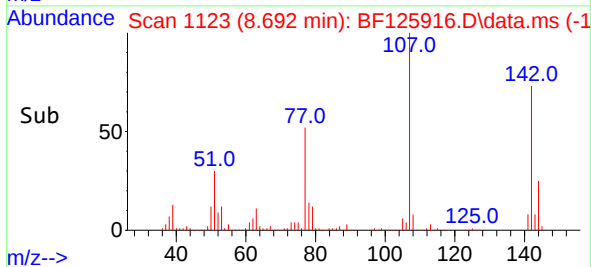
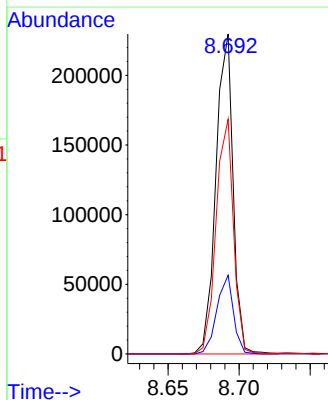
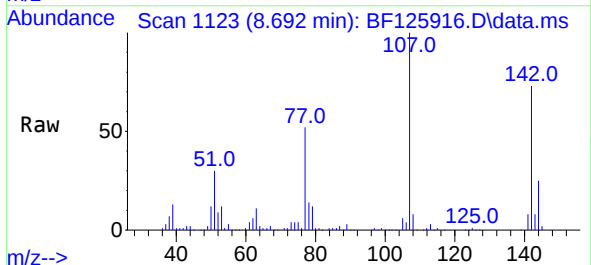
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

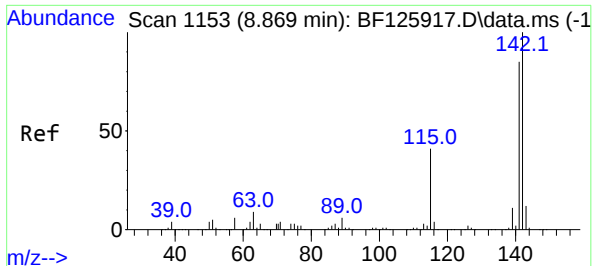
Tgt Ion:113 Resp: 54212
Ion Ratio Lower Upper
113 100
55 261.0 154.1 194.1#
56 196.9 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 24.462 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:107 Resp: 192669
Ion Ratio Lower Upper
107 100
144 24.6 21.9 32.9
142 73.4 67.1 100.7

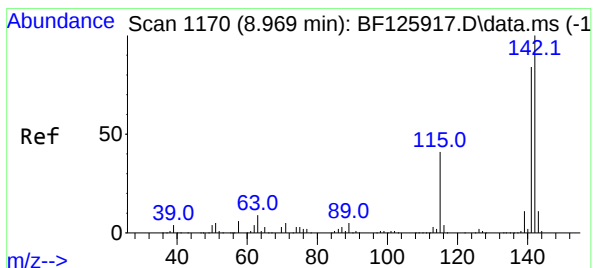
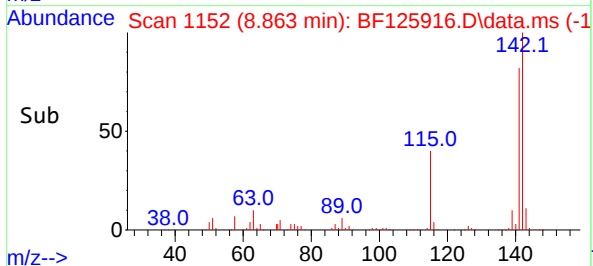
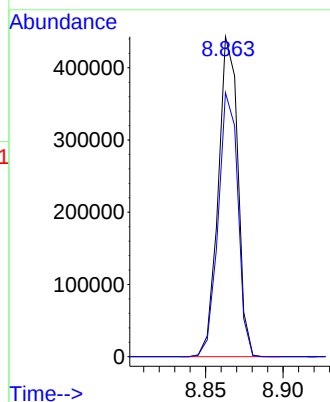
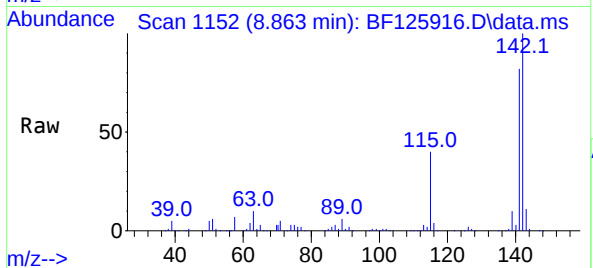




#37
2-Methylnaphthalene
Concen: 21.834 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

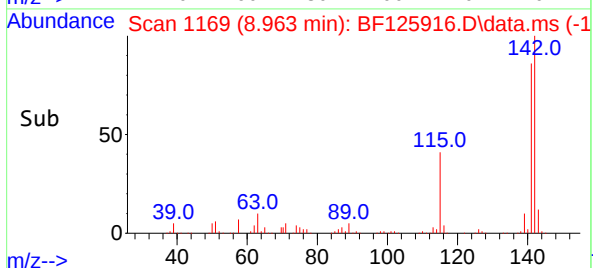
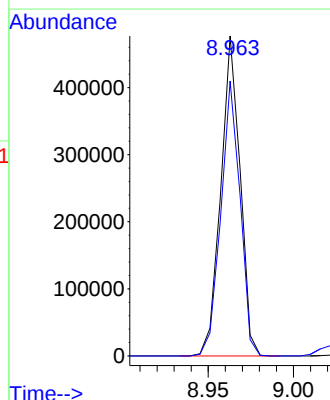
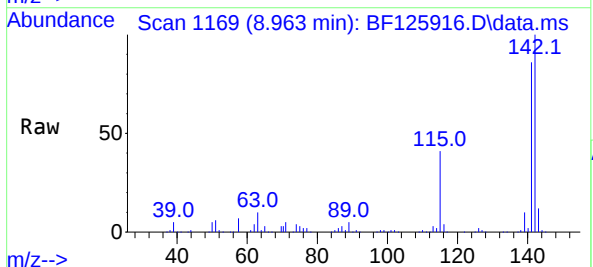
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

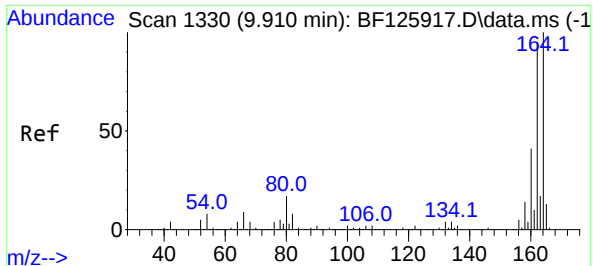
Tgt Ion:142 Resp: 389722
Ion Ratio Lower Upper
142 100
141 82.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 21.674 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:142 Resp: 375387
Ion Ratio Lower Upper
142 100
141 85.9 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1330

Delta R.T. 0.000 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

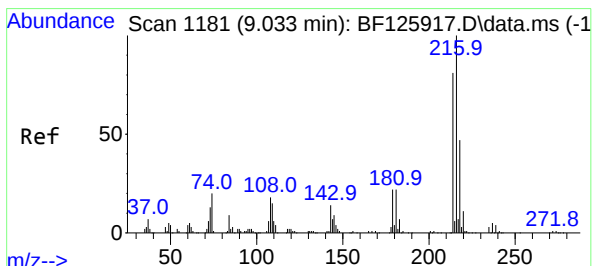
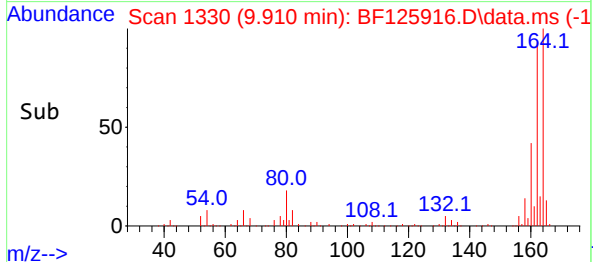
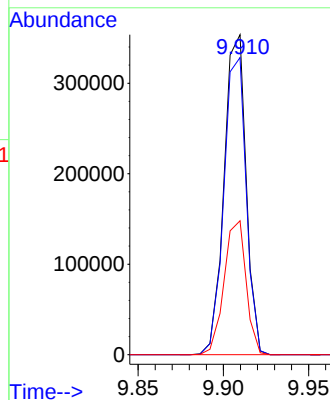
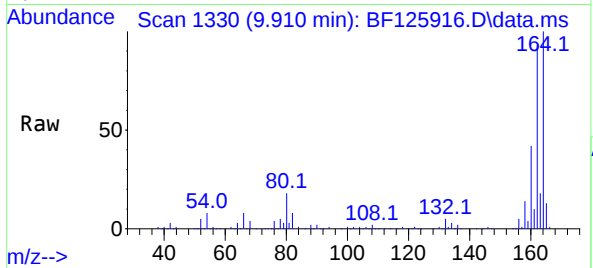
Tgt Ion:164 Resp: 318039

Ion Ratio Lower Upper

164 100

162 92.9 81.3 121.9

160 41.8 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.901 ng

RT: 9.027 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

Tgt Ion:216 Resp: 178408

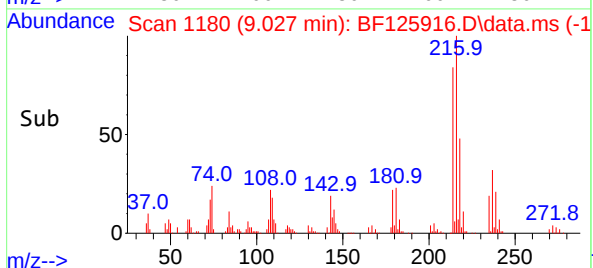
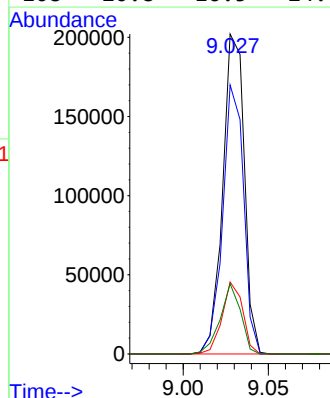
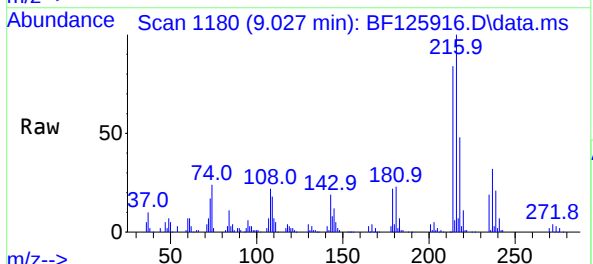
Ion Ratio Lower Upper

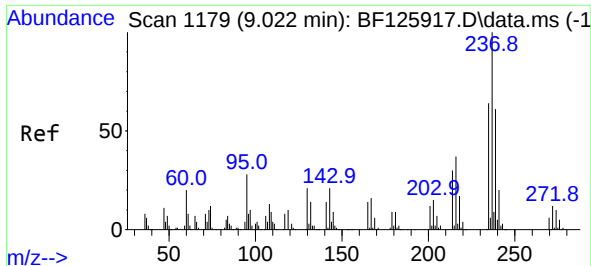
216 100

214 81.4 64.9 97.3

179 21.4 17.4 26.2

108 20.8 16.5 24.7

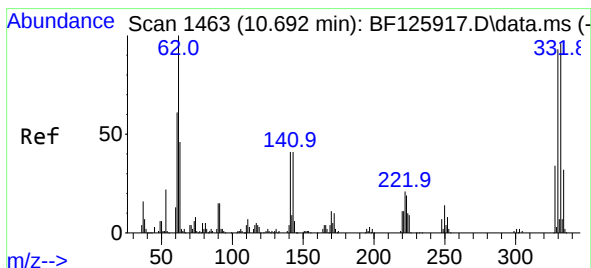
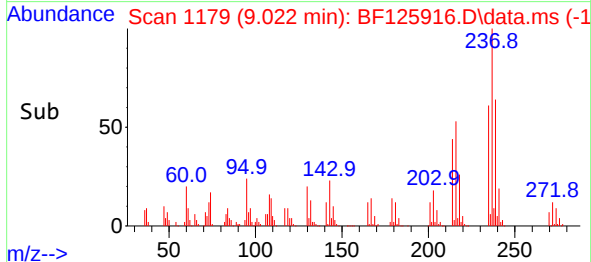
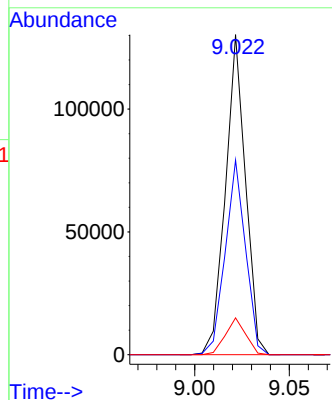
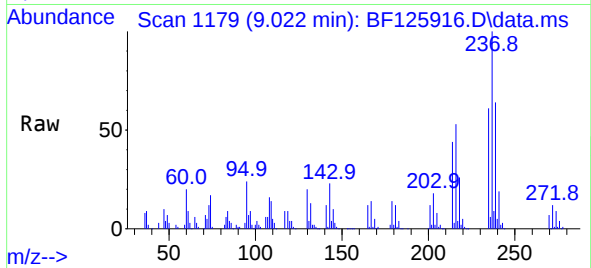




#41
Hexachlorocyclopentadiene
Concen: 22.954 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

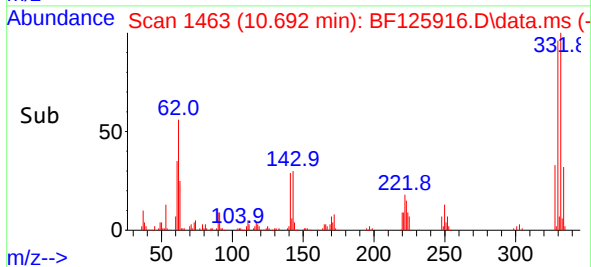
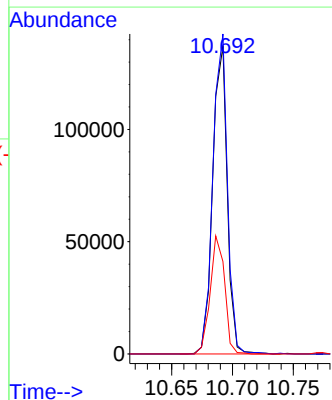
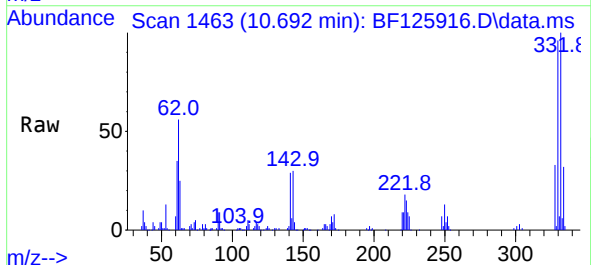
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

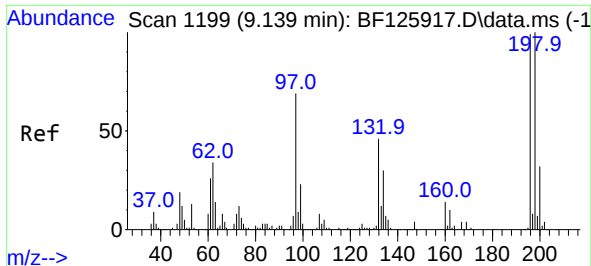
Tgt Ion:237 Resp: 96161
Ion Ratio Lower Upper
237 100
235 60.8 44.7 84.7
272 11.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 36.146 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:330 Resp: 113498
Ion Ratio Lower Upper
330 100
332 104.1 76.2 114.4
141 38.2 44.6 66.8#

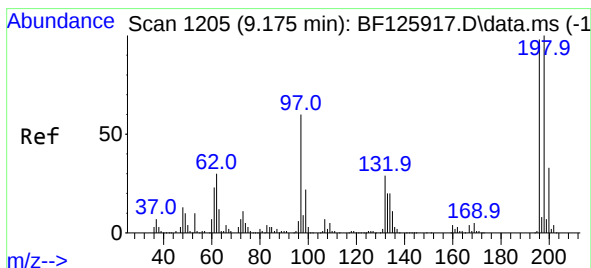
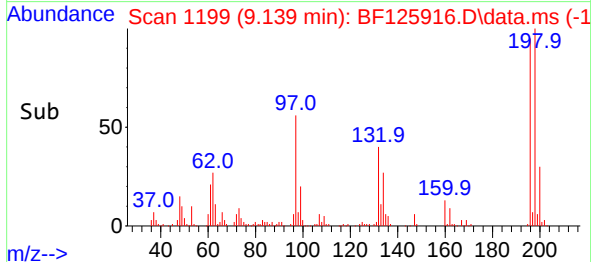
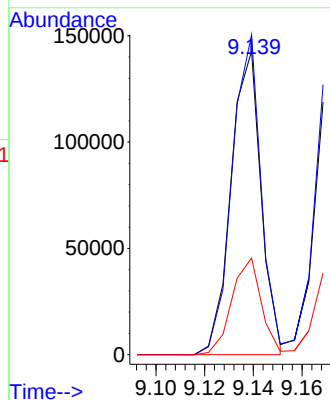
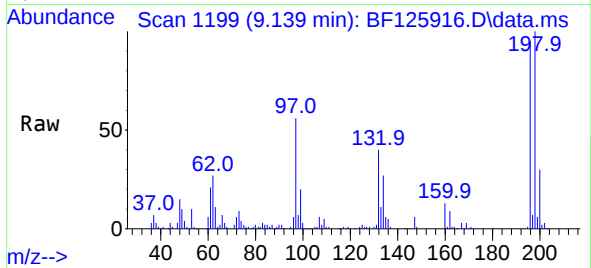




#43
2,4,6-Trichlorophenol
Concen: 19.822 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

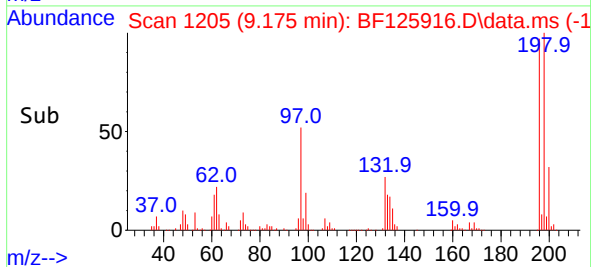
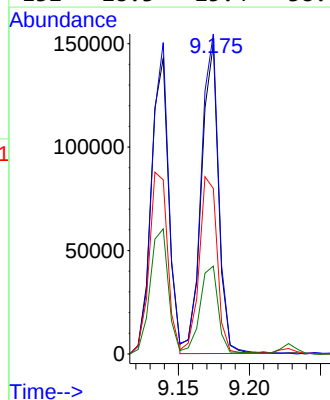
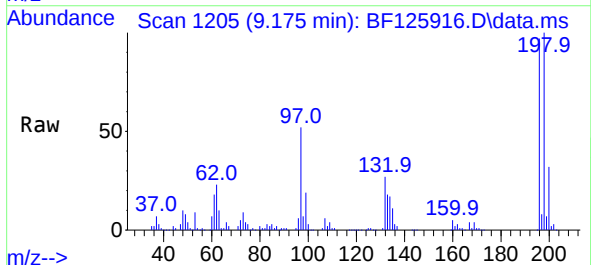
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

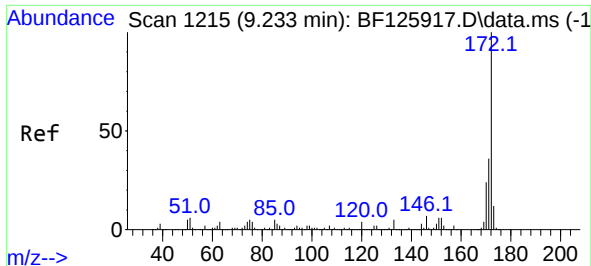
Tgt Ion:196 Resp: 122627
Ion Ratio Lower Upper
196 100
198 105.4 74.9 112.3
200 31.8 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 19.122 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:196 Resp: 125790
Ion Ratio Lower Upper
196 100
198 103.2 80.2 120.2
97 53.3 44.0 66.0
132 28.3 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 43.012 ng

RT: 9.227 min Scan# 1214

Delta R.T. -0.006 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

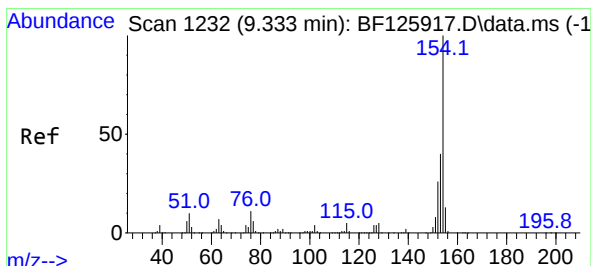
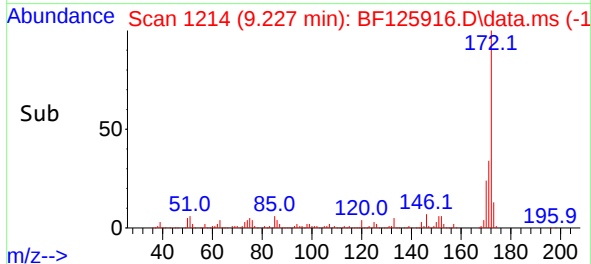
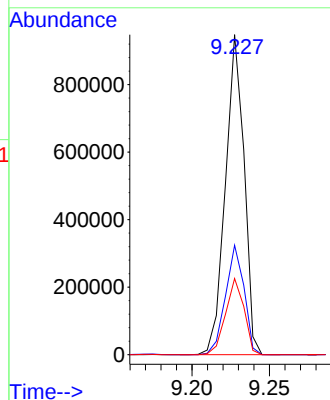
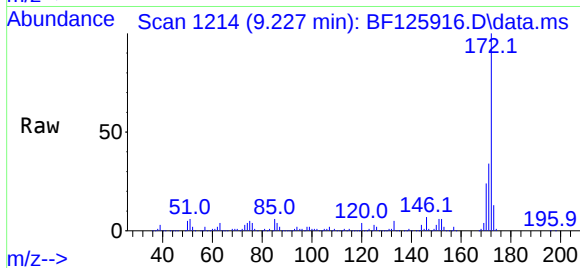
Tgt Ion:172 Resp: 793105

Ion Ratio Lower Upper

172 100

171 34.2 26.5 39.7

170 23.8 18.8 28.2



#46

1,1'-Biphenyl

Concen: 20.716 ng

RT: 9.327 min Scan# 1231

Delta R.T. -0.006 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

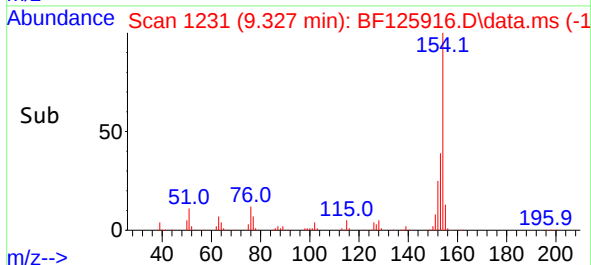
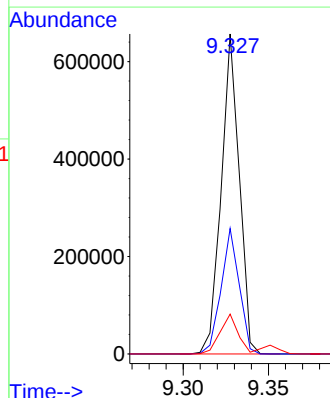
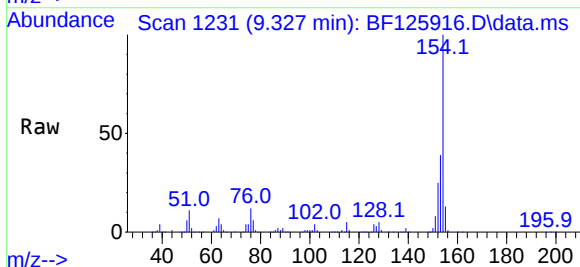
Tgt Ion:154 Resp: 484403

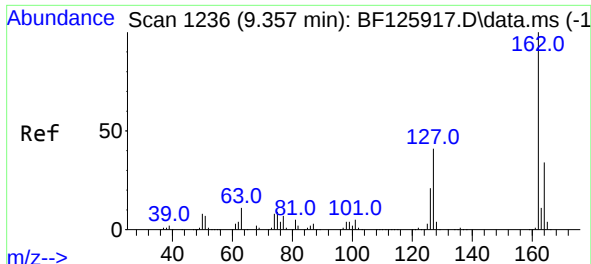
Ion Ratio Lower Upper

154 100

153 39.2 20.0 60.0

76 12.4 0.0 30.3

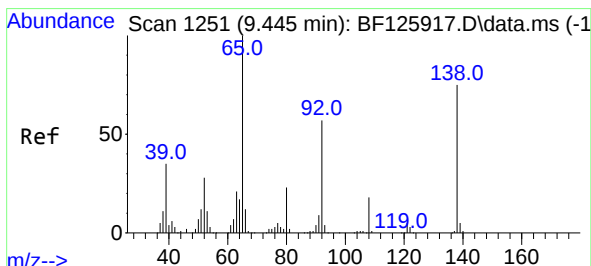
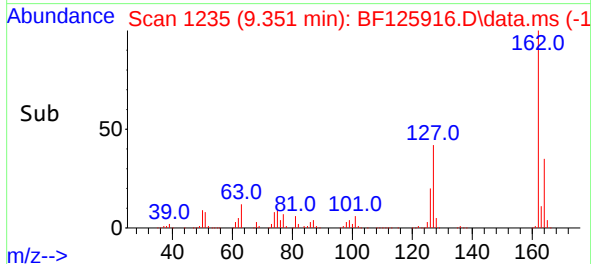
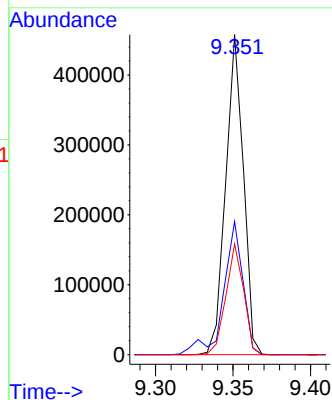
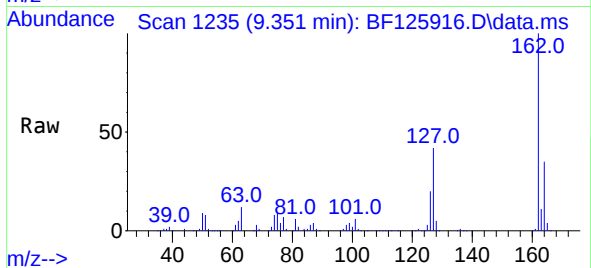




#47
2-Chloronaphthalene
Concen: 19.145 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

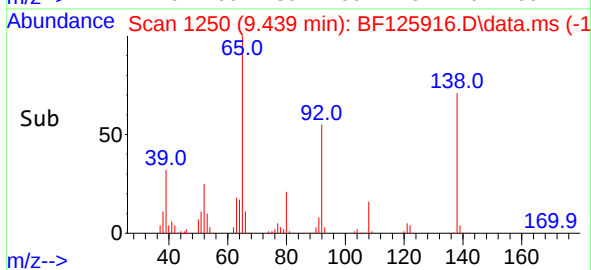
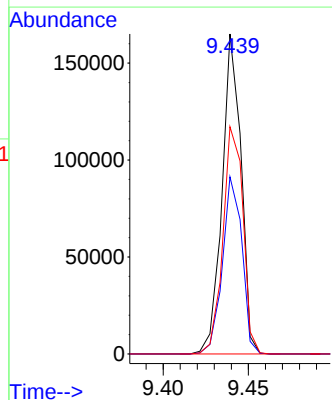
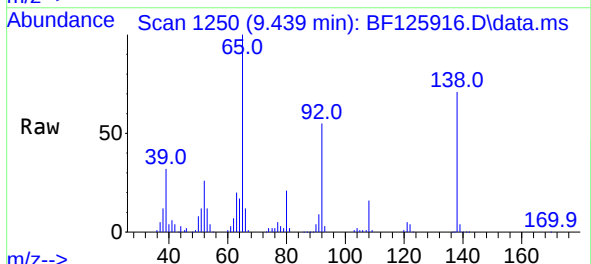
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

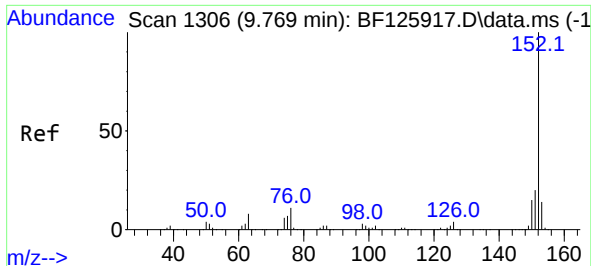
Tgt Ion:162 Resp: 363471
Ion Ratio Lower Upper
162 100
127 41.6 33.0 49.4
164 34.6 25.8 38.8



#48
2-Nitroaniline
Concen: 27.962 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 65 Resp: 127449
Ion Ratio Lower Upper
65 100
92 55.3 55.5 83.3#
138 71.0 93.5 140.3#





#49

Acenaphthylene

Concen: 19.823 ng

RT: 9.769 min Scan# 1306

Delta R.T. 0.000 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

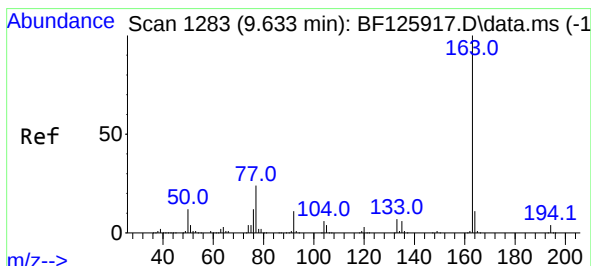
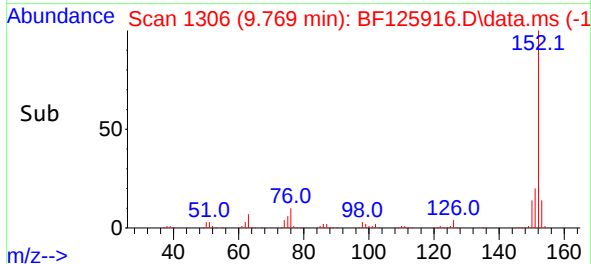
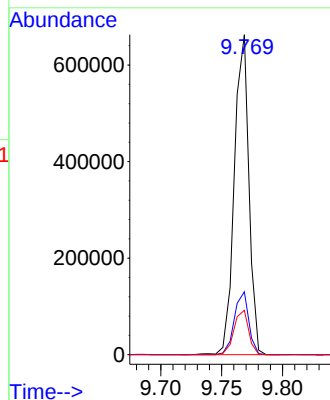
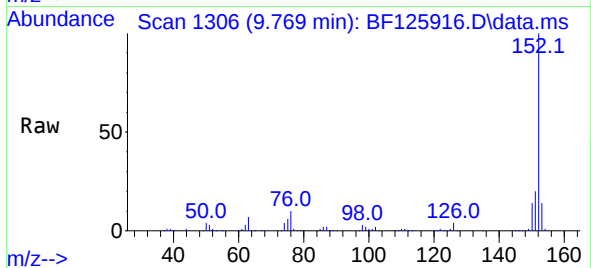
Tgt Ion:152 Resp: 551156

Ion Ratio Lower Upper

152 100

151 19.7 15.7 23.5

153 13.8 9.8 14.8



#50

Dimethylphthalate

Concen: 19.558 ng

RT: 9.627 min Scan# 1282

Delta R.T. -0.006 min

Lab File: BF125916.D

Acq: 25 Oct 2021 14:23

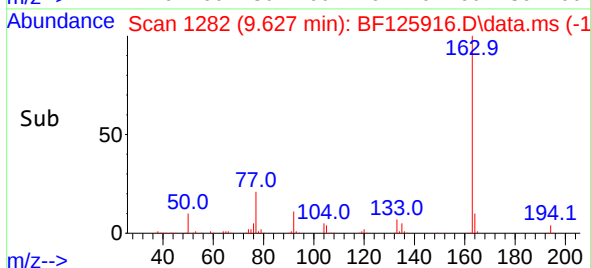
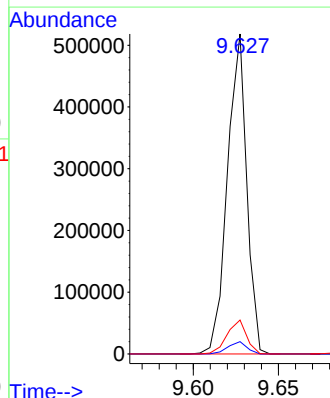
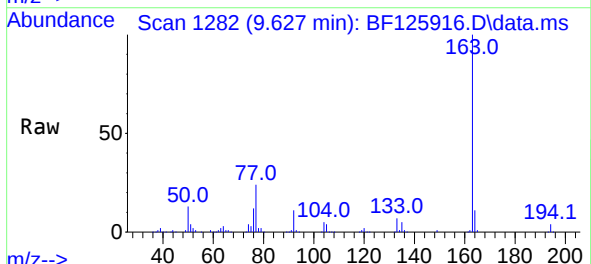
Tgt Ion:163 Resp: 409480

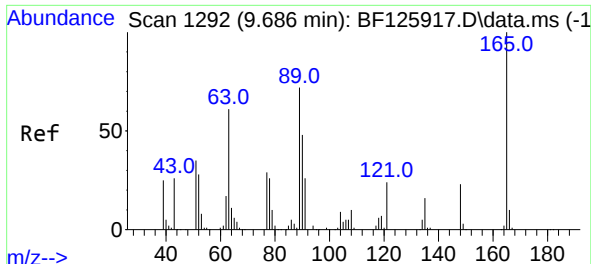
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8#

164 10.6 7.4 11.0

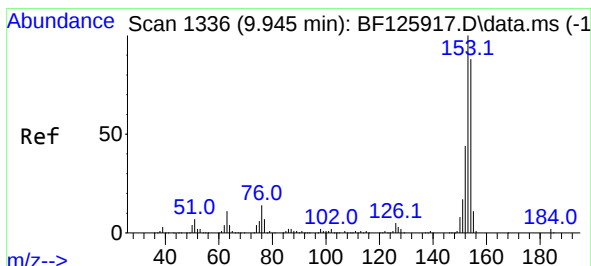
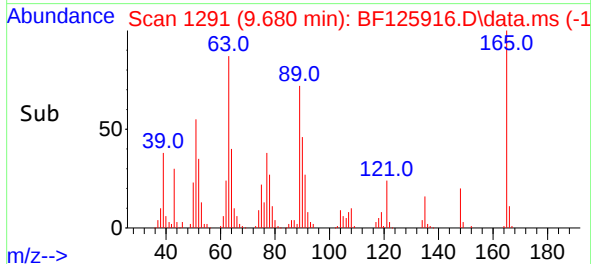
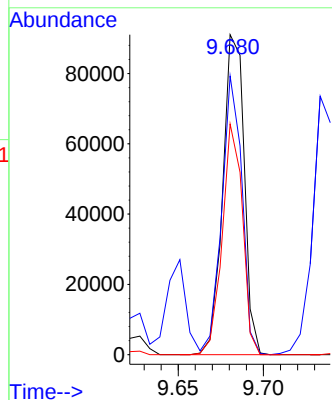
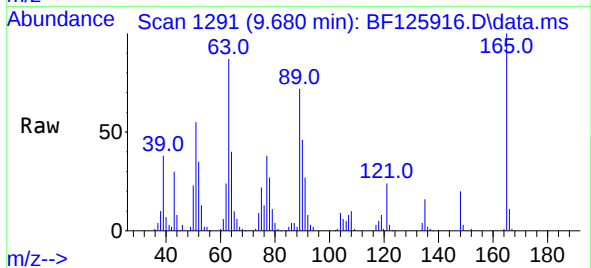




#51
2,6-Dinitrotoluene
Concen: 18.842 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

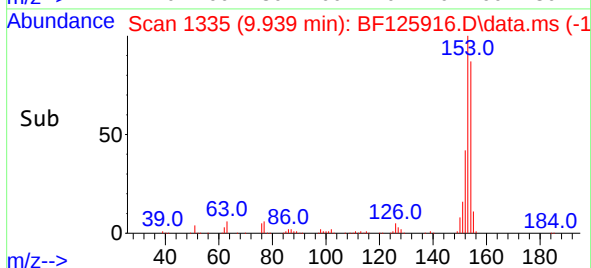
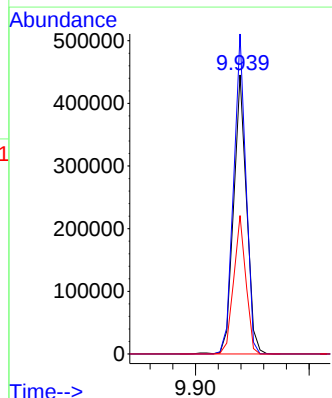
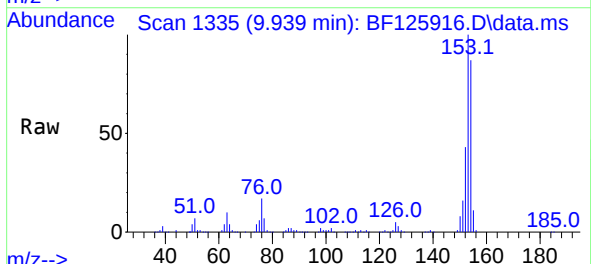
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

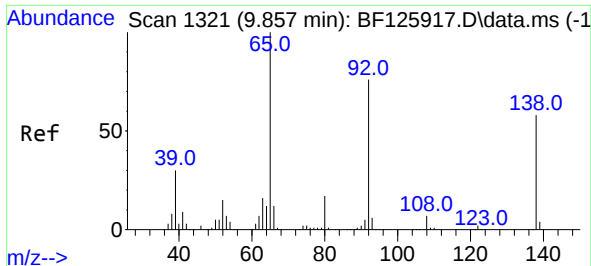
Tgt Ion:165 Resp: 79738
Ion Ratio Lower Upper
165 100
63 87.1 42.6 63.8#
89 72.1 40.6 60.8#



#52
Acenaphthene
Concen: 20.285 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:154 Resp: 352372
Ion Ratio Lower Upper
154 100
153 114.7 89.4 134.2
152 49.6 40.5 60.7

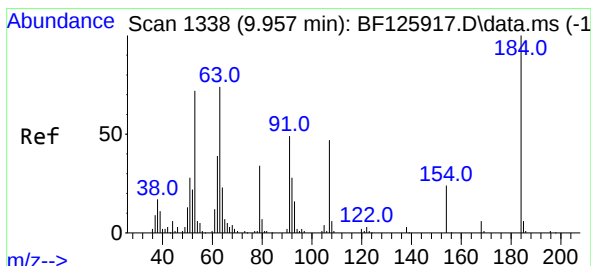
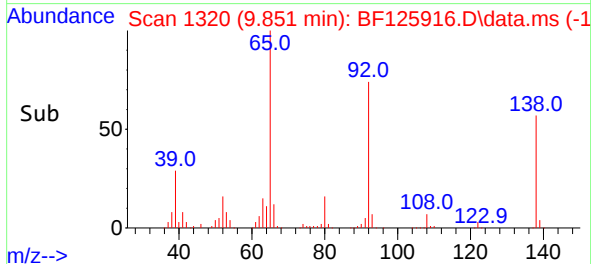
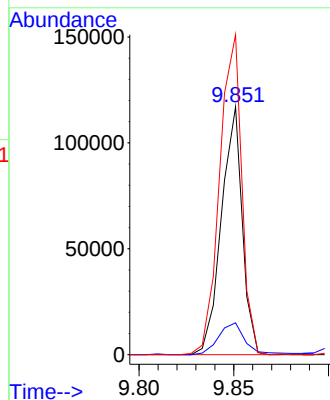
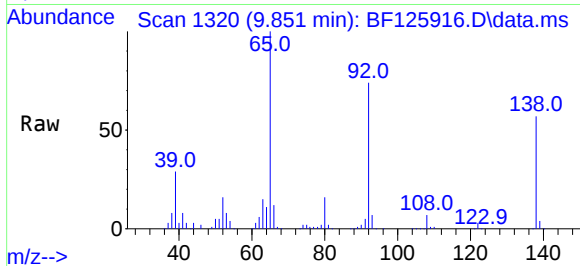




#53
3-Nitroaniline
Concen: 17.933 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

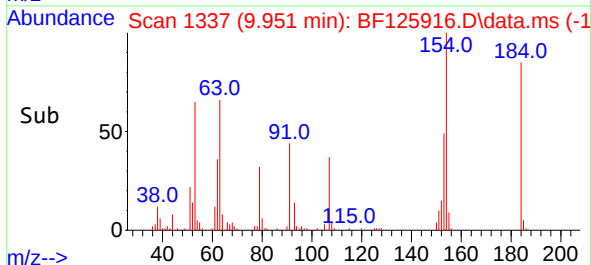
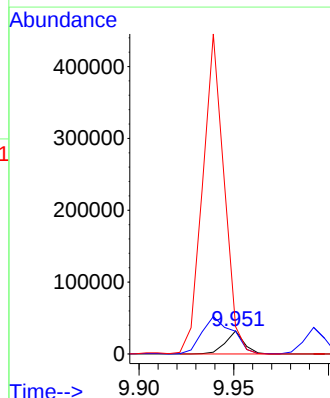
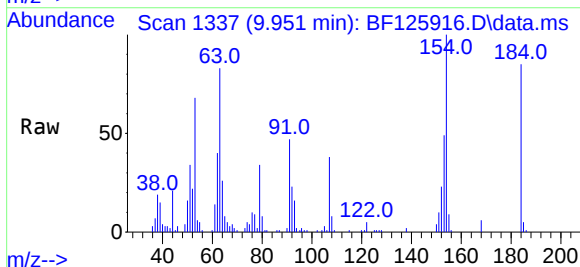
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

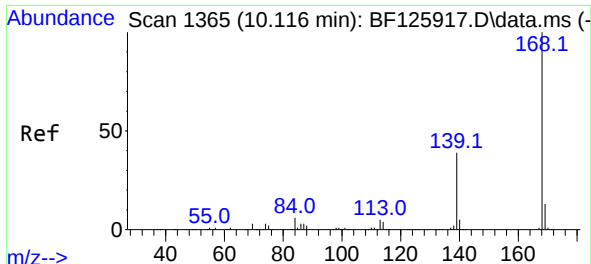
Tgt Ion:138 Resp: 89731
Ion Ratio Lower Upper
138 100
108 12.8 9.3 13.9
92 129.1 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 12.112 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:184 Resp: 21756
Ion Ratio Lower Upper
184 100
63 98.2 59.3 88.9#
154 118.3 68.6 102.8#

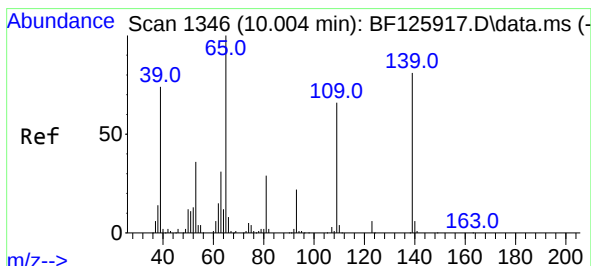
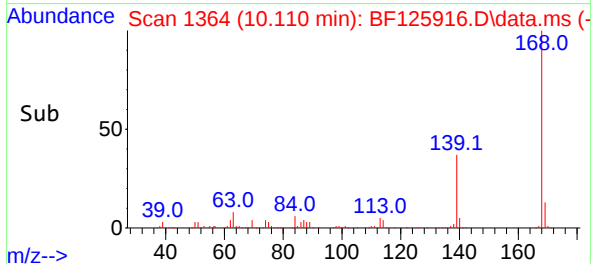
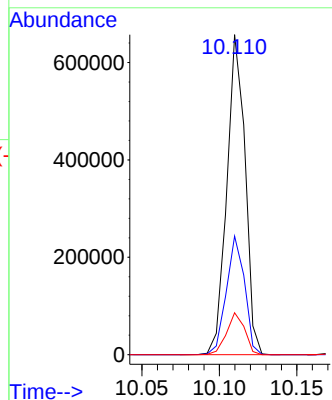
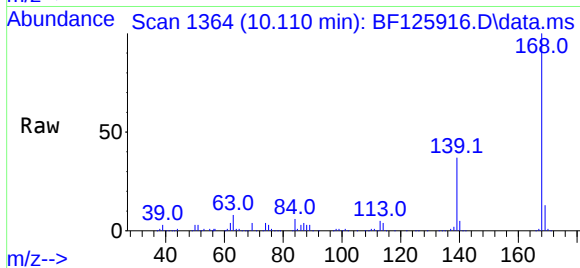




#55
Dibenzenofuran
Concen: 20.692 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

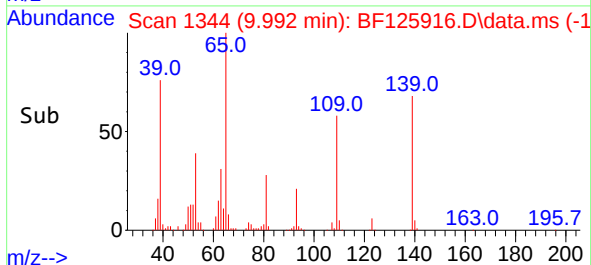
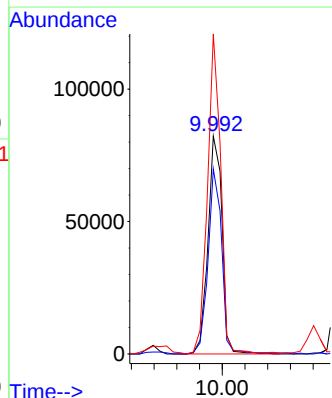
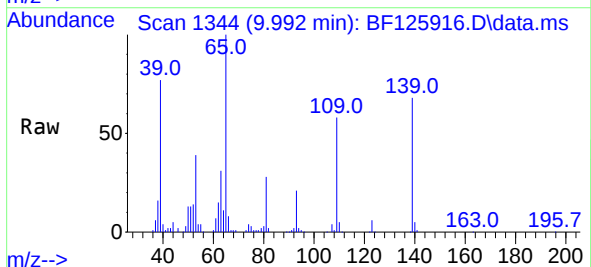
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

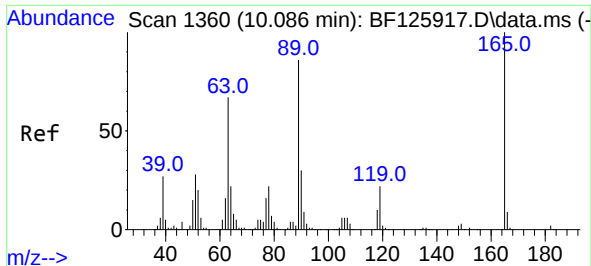
Tgt Ion:168 Resp: 538447
Ion Ratio Lower Upper
168 100
139 37.0 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 18.897 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:139 Resp: 70487
Ion Ratio Lower Upper
139 100
109 84.9 60.4 100.4
65 146.8 58.4 98.4#

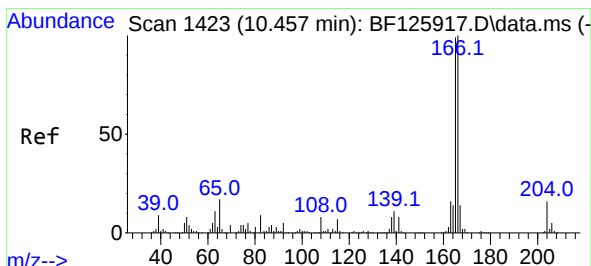
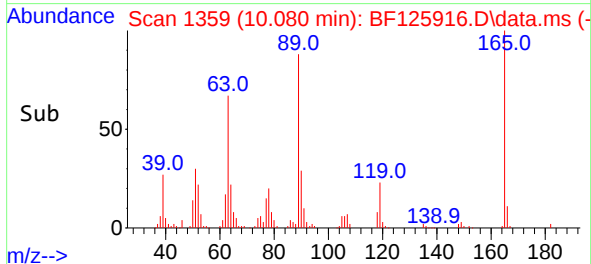
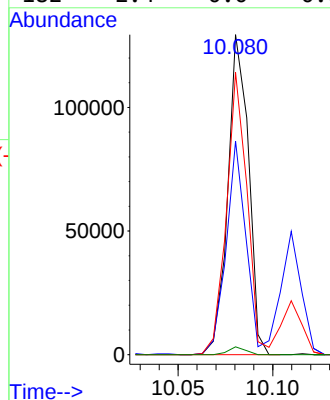
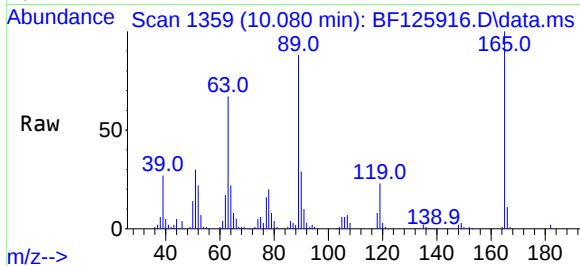




#57
2,4-Dinitrotoluene
Concen: 18.394 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

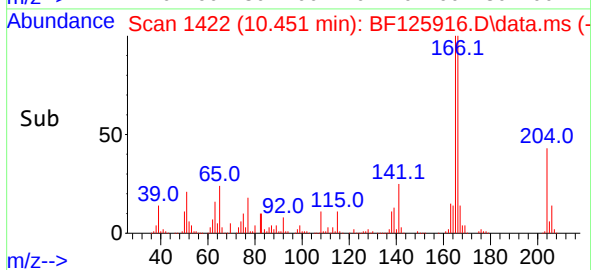
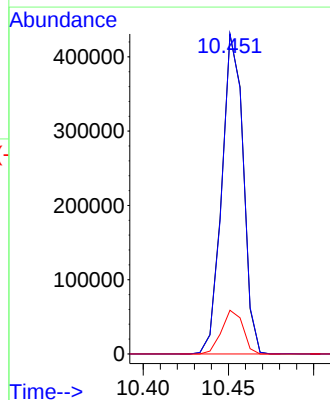
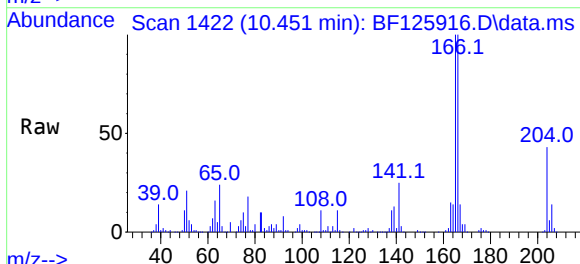
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

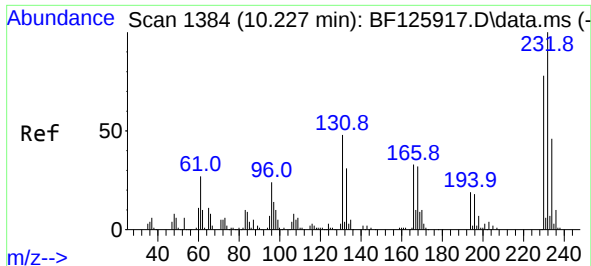
Tgt Ion:	165	Resp:	98419
Ion	Ratio	Lower	Upper
165	100		
63	66.8	40.9	61.3#
89	88.2	59.7	89.5
182	2.4	0.0	0.0#



#58
Fluorene
Concen: 19.690 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:	166	Resp:	375272
Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.1	117.1
167	13.7	11.1	16.7

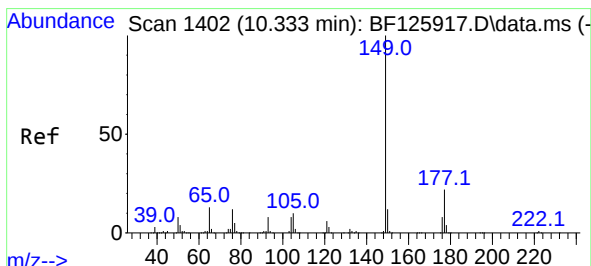
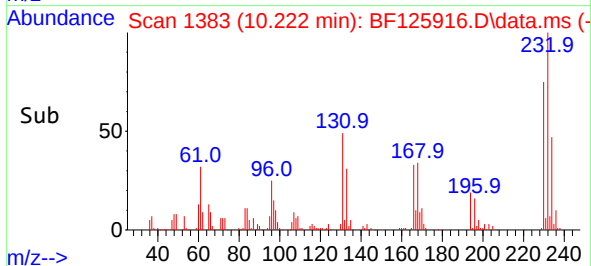
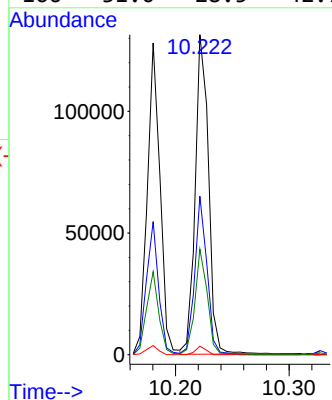
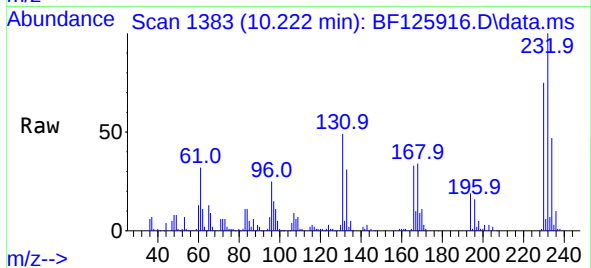




#59
2,3,4,6-Tetrachlorophenol
Concen: 21.591 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

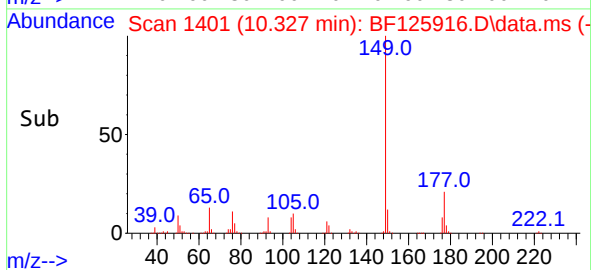
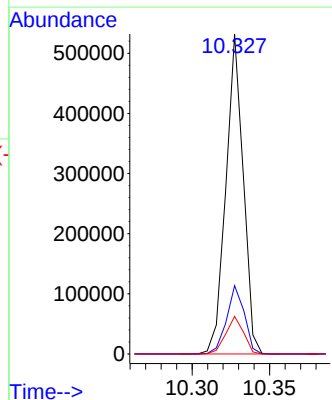
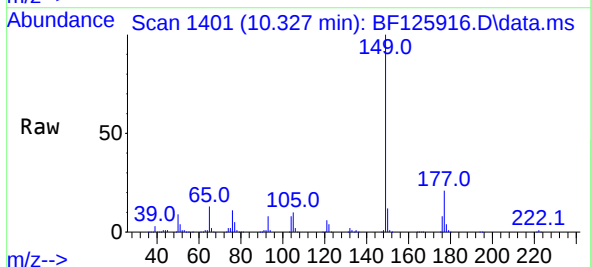
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

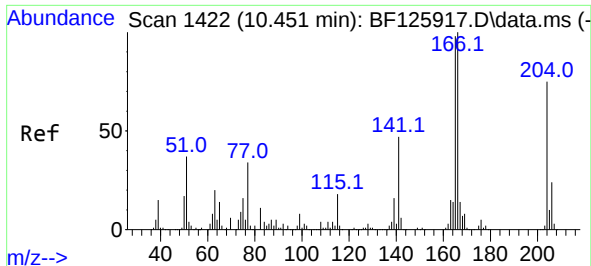
Tgt Ion:232 Resp: 107205
Ion Ratio Lower Upper
232 100
131 45.6 45.4 68.0
130 2.1 0.0 0.0#
166 31.0 28.5 42.7



#60
Diethylphthalate
Concen: 20.732 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:149 Resp: 414152
Ion Ratio Lower Upper
149 100
177 21.4 16.5 24.7
150 11.8 10.1 15.1

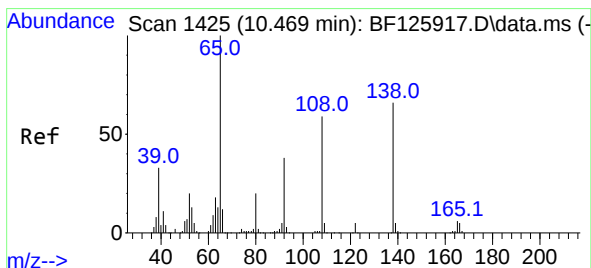
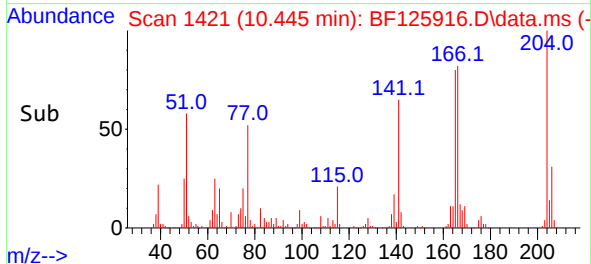
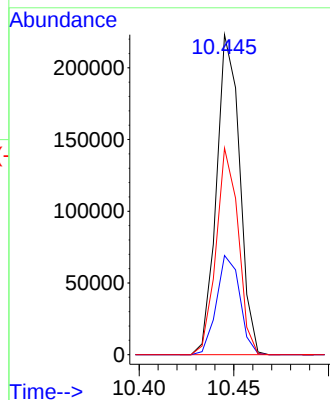
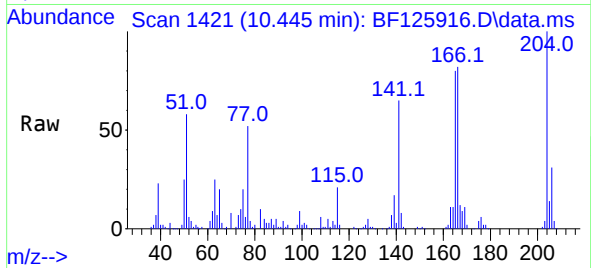




#61
4-Chlorophenyl-phenylether
Concen: 20.668 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

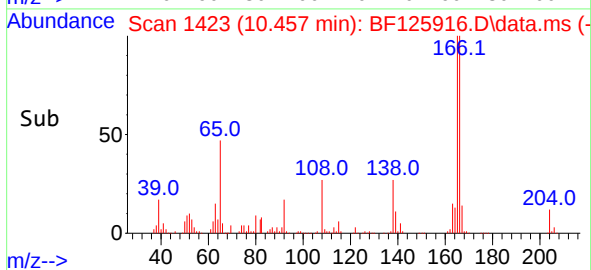
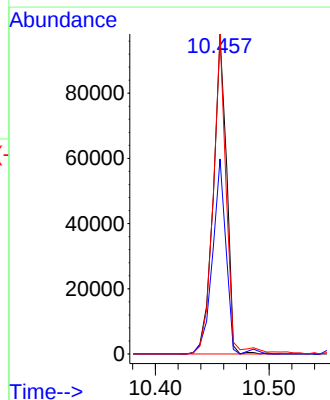
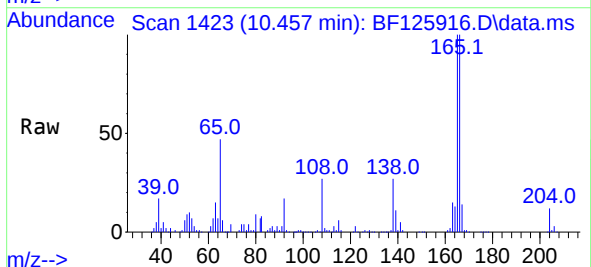
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

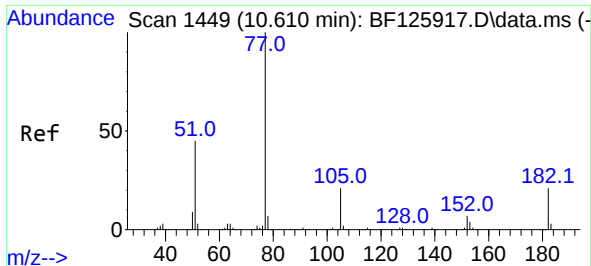
Tgt Ion:204 Resp: 189734
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 64.5 58.6 88.0



#62
4-Nitroaniline
Concen: 17.157 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

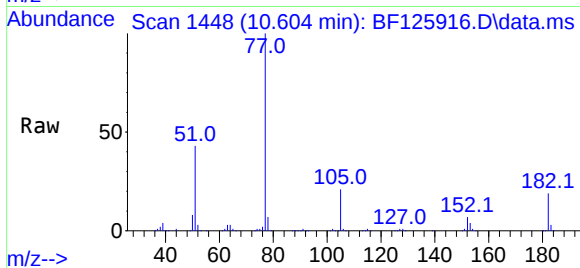
Tgt Ion:138 Resp: 79329
Ion Ratio Lower Upper
138 100
92 61.4 29.6 69.6
108 100.7 78.1 118.1





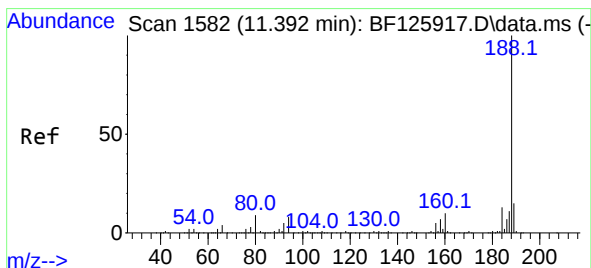
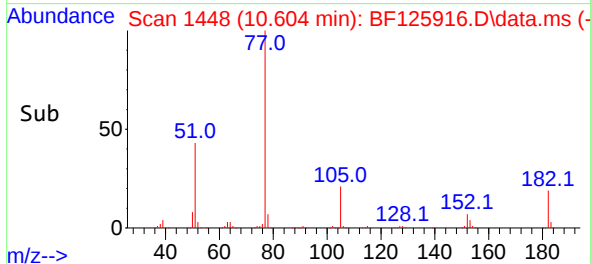
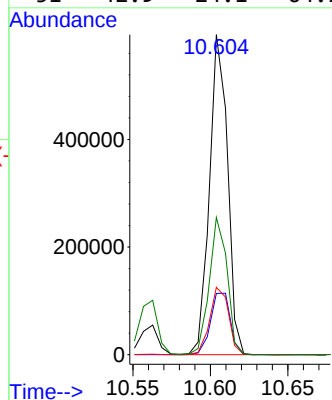
#63
Azobenzene
Concen: 25.701 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC020



Tgt Ion: 77 Resp: 482600

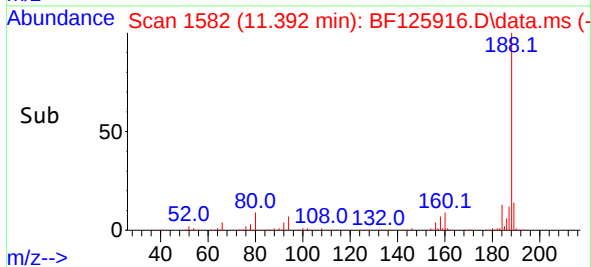
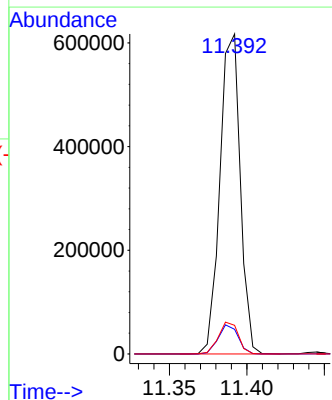
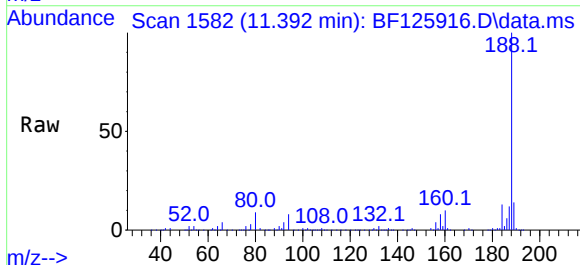
Ion	Ratio	Lower	Upper
77	100		
182	19.1	6.3	46.3
105	21.1	2.9	42.9
51	42.9	24.1	64.1

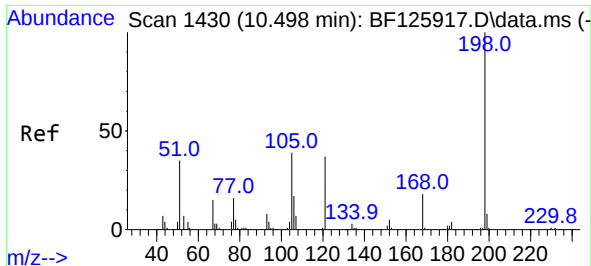


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion: 188 Resp: 562952

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.7	10.1
80	8.9	7.5	11.3

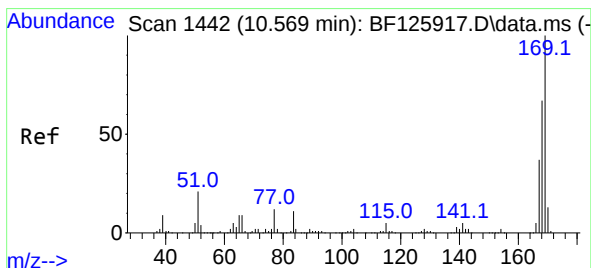
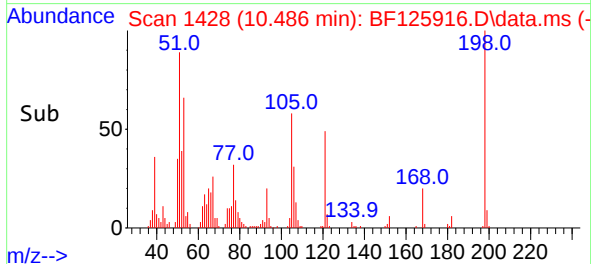
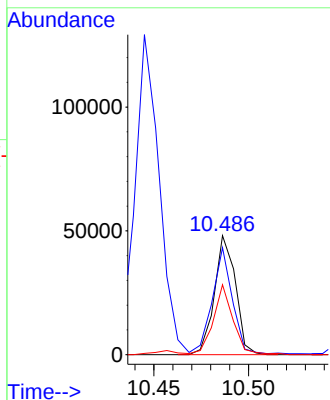
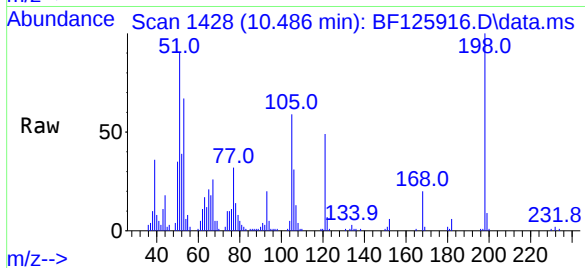




#65
4,6-Dinitro-2-methylphenol
Concen: 13.226 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

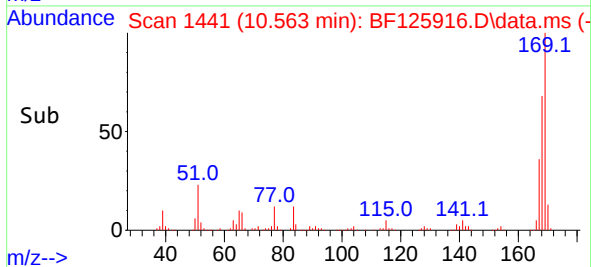
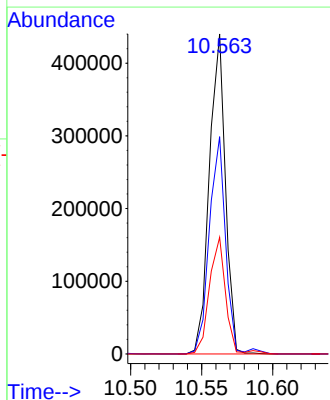
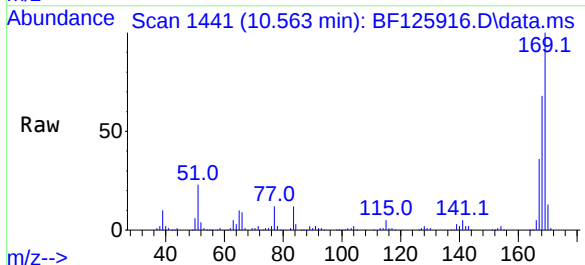
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

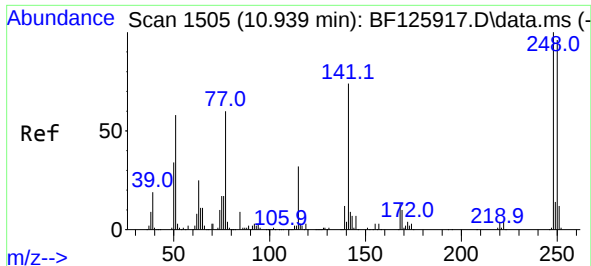
Tgt Ion:198 Resp: 37140
Ion Ratio Lower Upper
198 100
51 89.9 45.3 85.3#
105 58.7 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 17.980 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:169 Resp: 345285
Ion Ratio Lower Upper
169 100
168 67.9 50.8 76.2
167 36.4 28.8 43.2

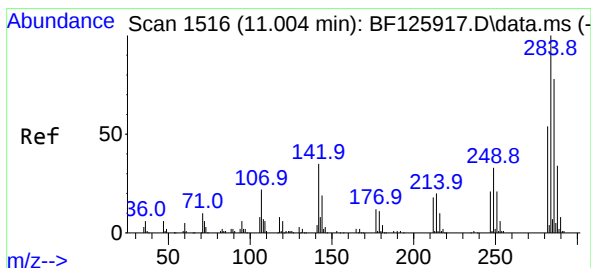
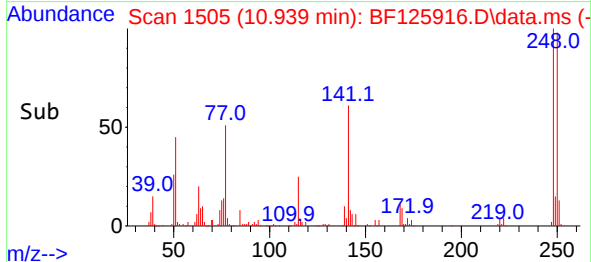
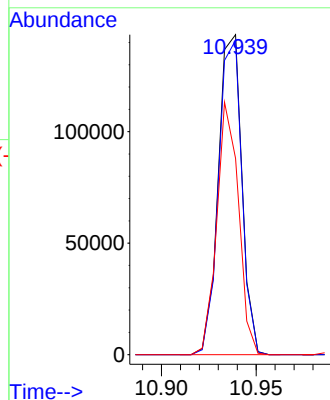
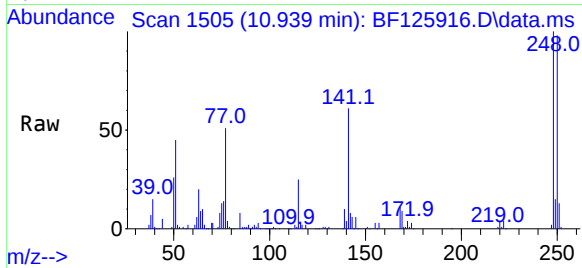




#67
4-Bromophenyl-phenylether
Concen: 19.918 ng
RT: 10.939 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

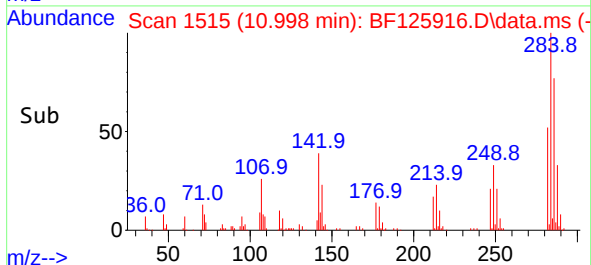
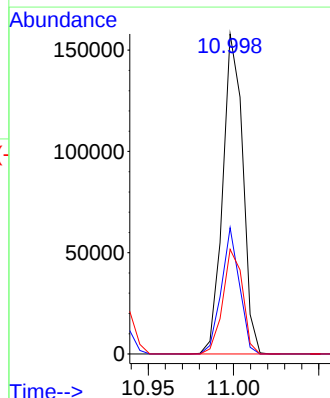
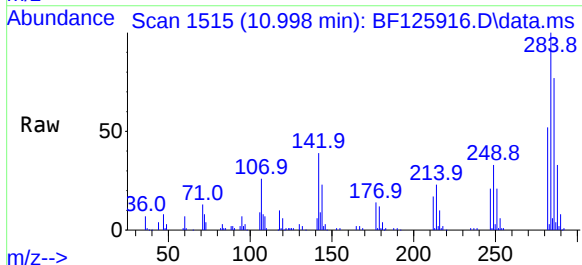
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

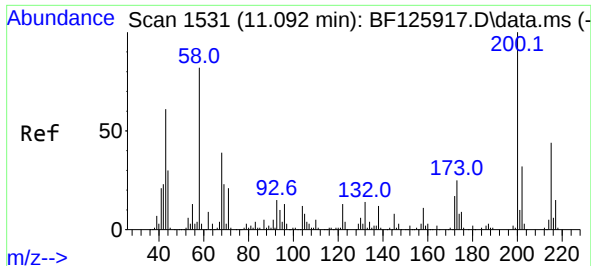
Tgt Ion:248 Resp: 124179
Ion Ratio Lower Upper
248 100
250 98.3 74.2 111.4
141 61.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 18.305 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:284 Resp: 129334
Ion Ratio Lower Upper
284 100
142 39.5 36.4 54.6
249 32.7 25.6 38.4

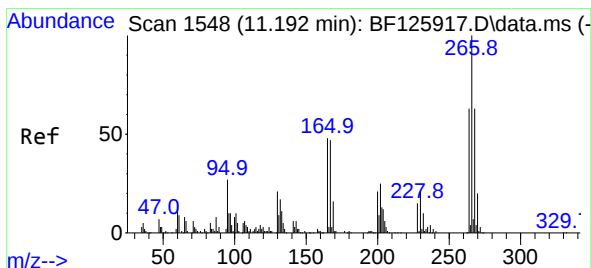
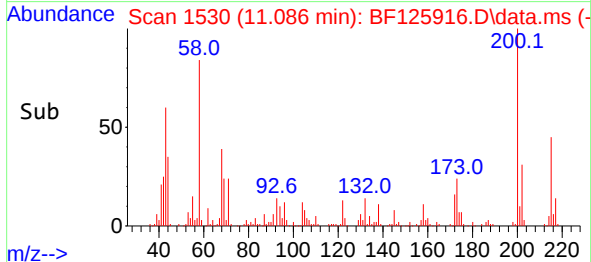
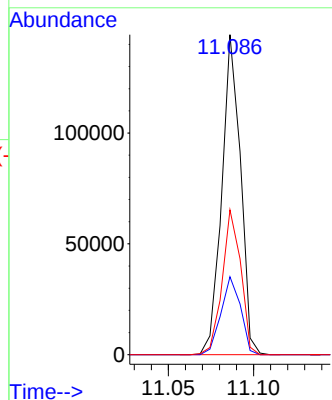
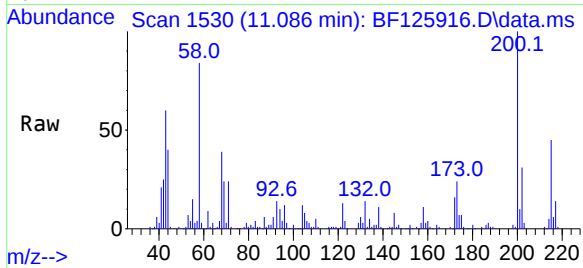




#69
Atrazine
Concen: 19.712 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

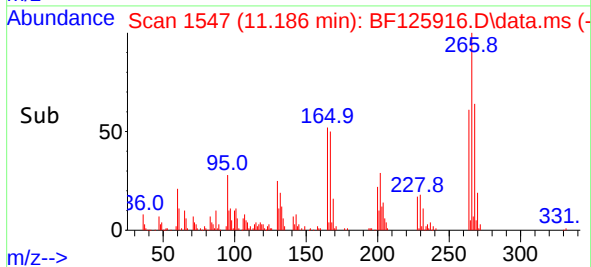
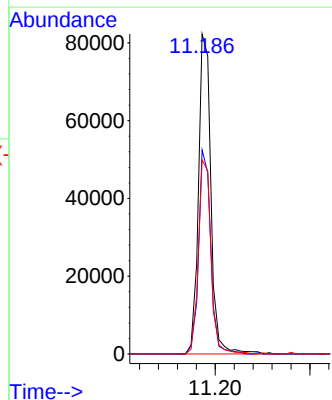
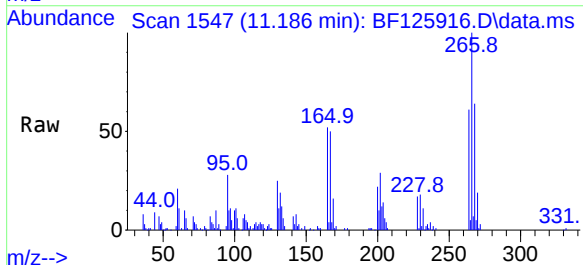
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

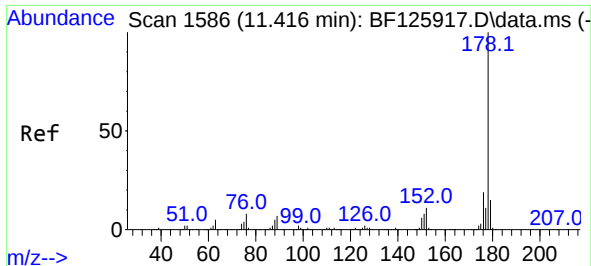
Tgt Ion:200 Resp: 109873
Ion Ratio Lower Upper
200 100
173 24.3 11.1 51.1
215 45.2 22.7 62.7



#70
Pentachlorophenol
Concen: 19.852 ng
RT: 11.186 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:266 Resp: 74977
Ion Ratio Lower Upper
266 100
268 63.7 48.9 73.3
264 60.6 55.9 83.9

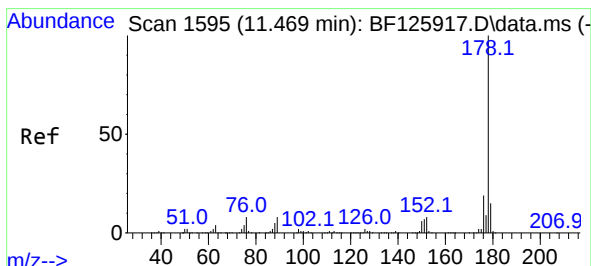
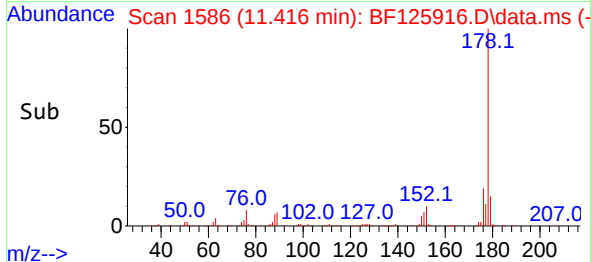
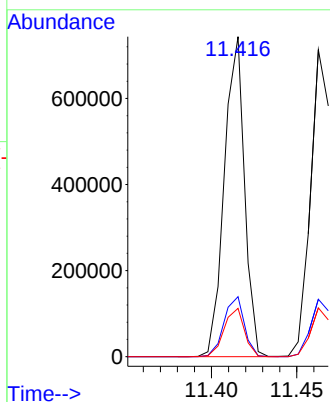
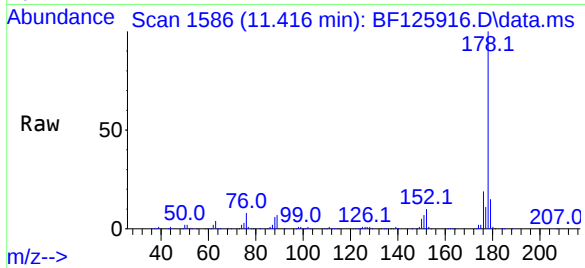




#71
Phenanthrene
Concen: 20.345 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

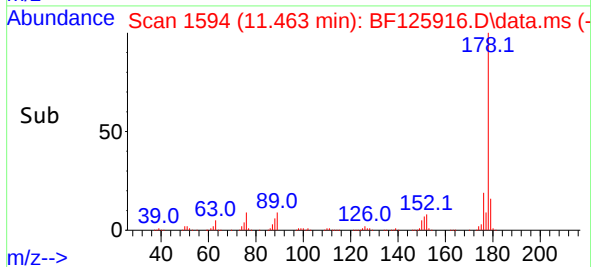
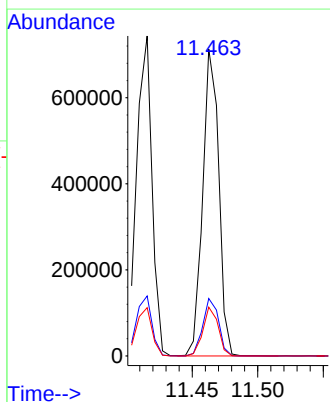
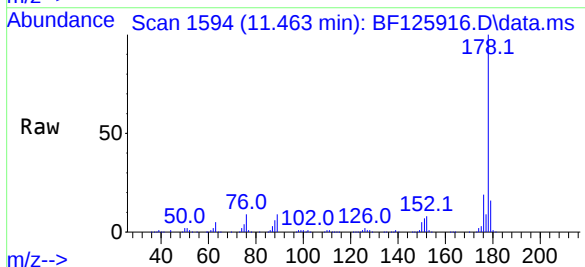
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

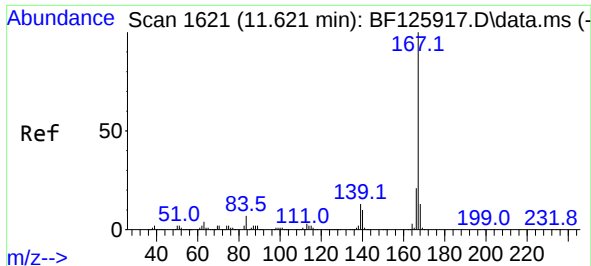
Tgt Ion:178 Resp: 612796
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.1 11.5 17.3



#72
Anthracene
Concen: 20.259 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:178 Resp: 609451
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.9 12.2 18.4

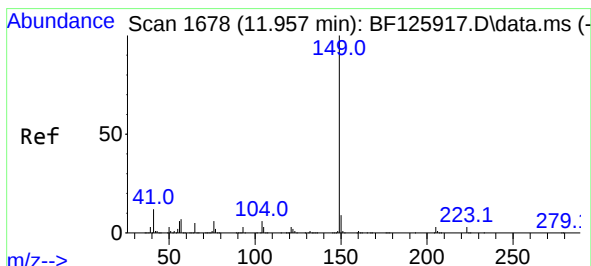
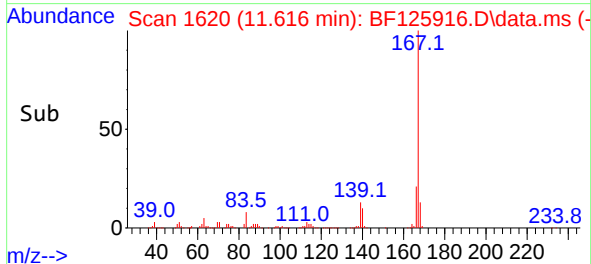
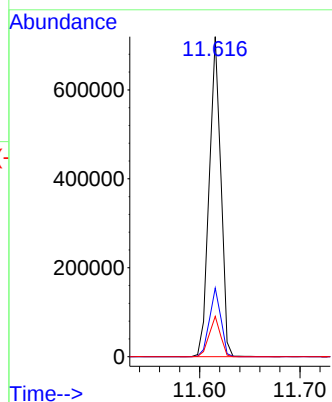
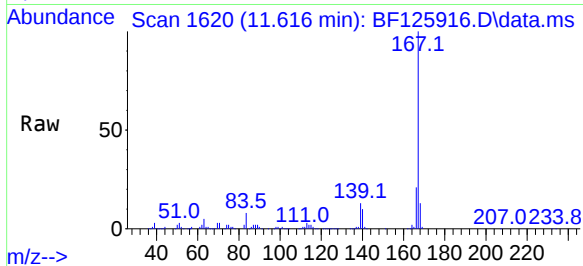




#73
Carbazole
Concen: 20.738 ng
RT: 11.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

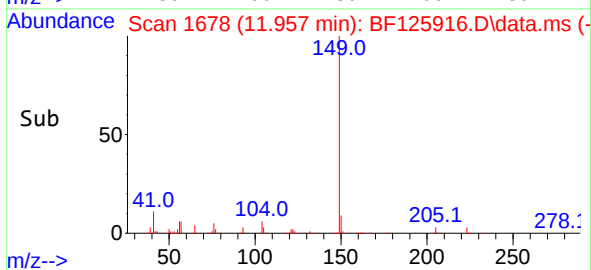
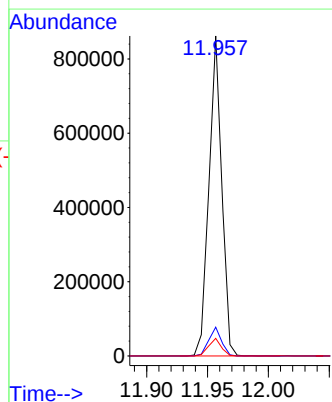
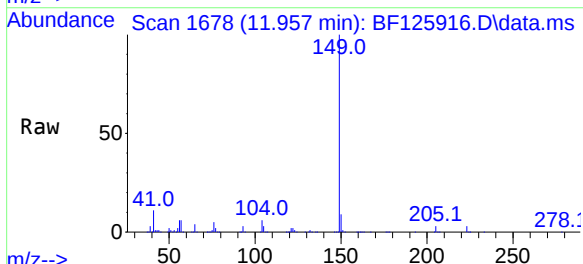
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

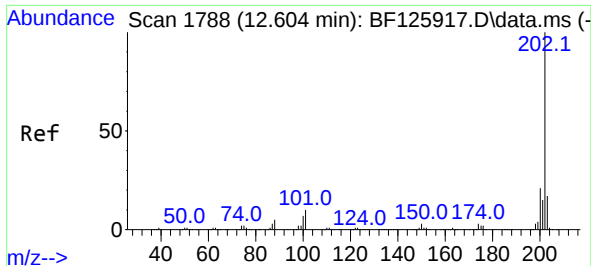
Tgt Ion:167 Resp: 580627
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.0
139 12.6 11.0 16.4



#74
Di-n-butylphthalate
Concen: 20.371 ng
RT: 11.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:149 Resp: 629637
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.2
104 5.5 4.1 6.1

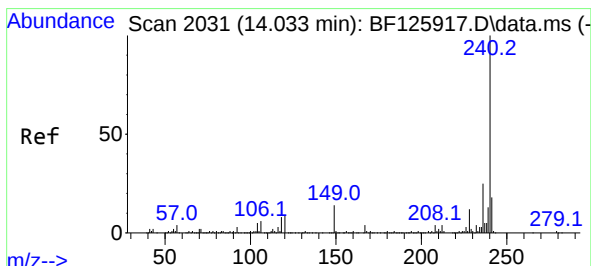
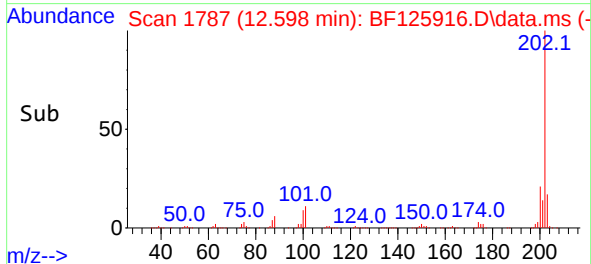
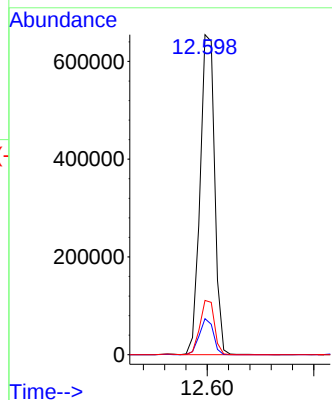
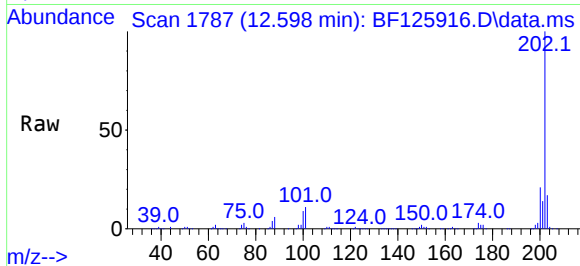




#75
Fluoranthene
Concen: 22.891 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

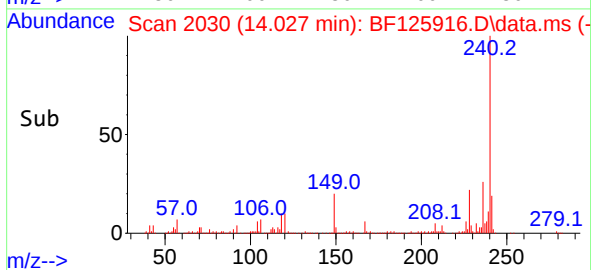
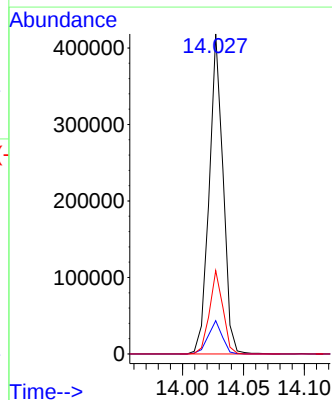
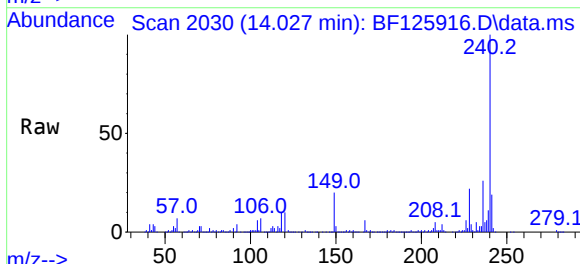
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

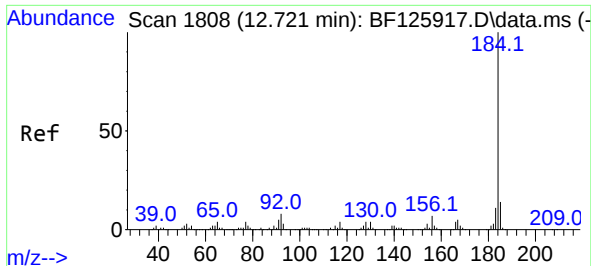
Tgt Ion:202 Resp: 622131
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.7
203 17.0 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:240 Resp: 331681
Ion Ratio Lower Upper
240 100
120 10.4 10.8 16.2#
236 26.0 21.6 32.4

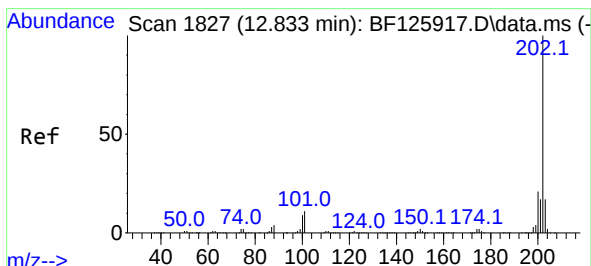
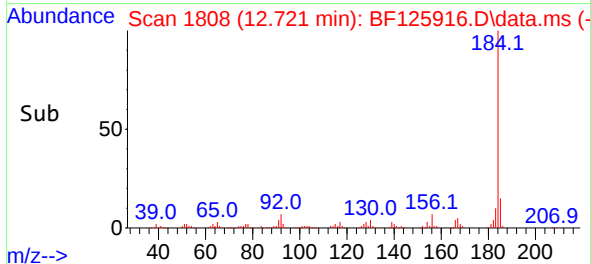
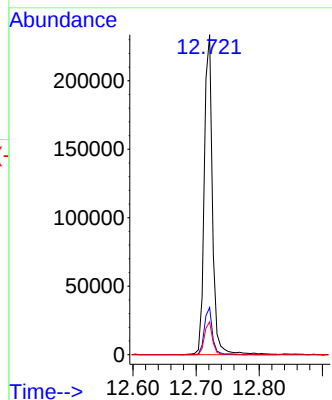
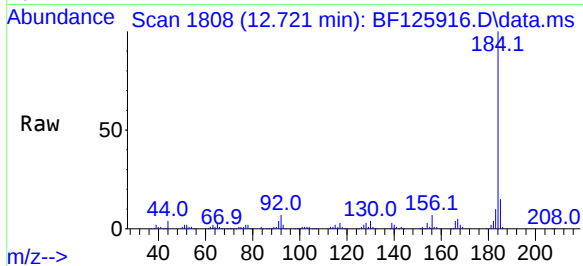




#77
Benzidine
Concen: 17.328 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

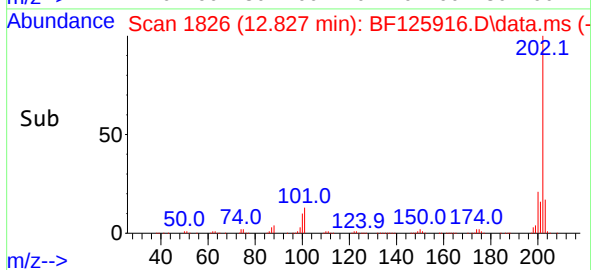
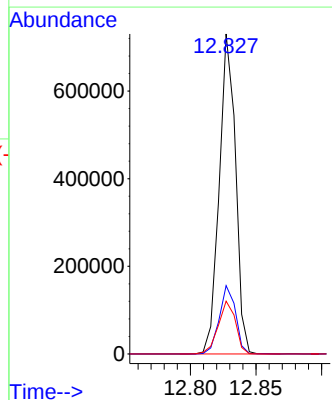
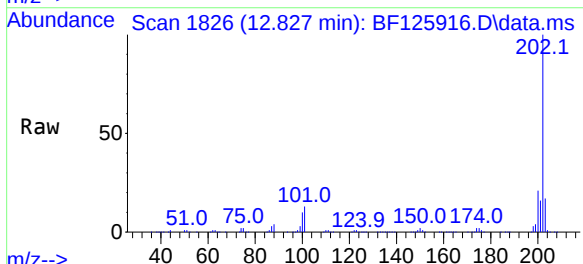
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

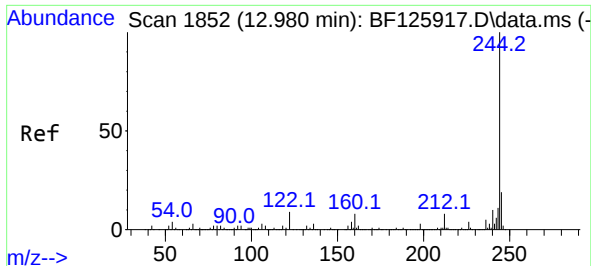
Tgt Ion:184 Resp: 210328
Ion Ratio Lower Upper
184 100
185 14.7 10.8 16.2
183 10.2 8.1 12.1



#78
Pyrene
Concen: 18.706 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:202 Resp: 630319
Ion Ratio Lower Upper
202 100
200 21.3 15.3 22.9
203 16.5 13.4 20.0

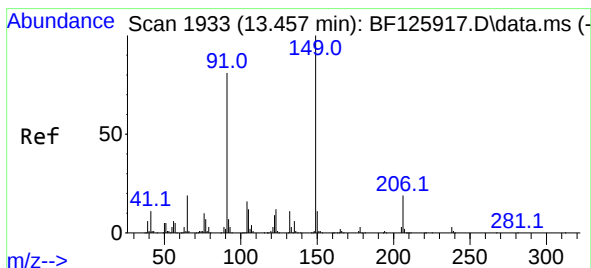
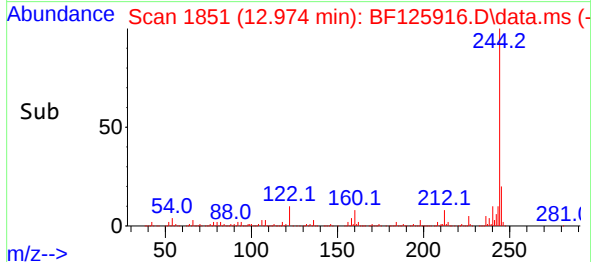
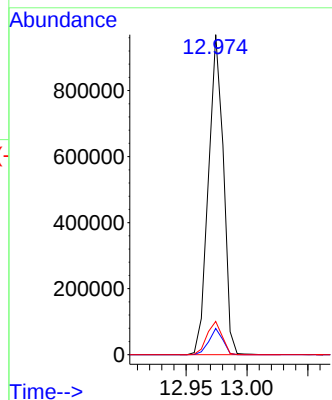
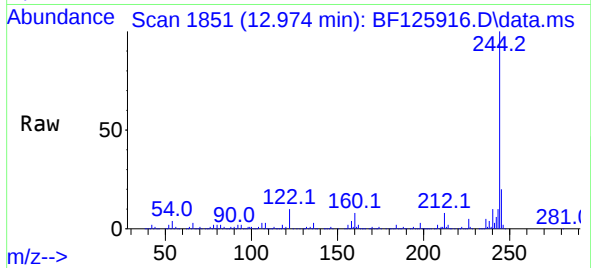




#79
Terphenyl-d14
Concen: 37.914 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

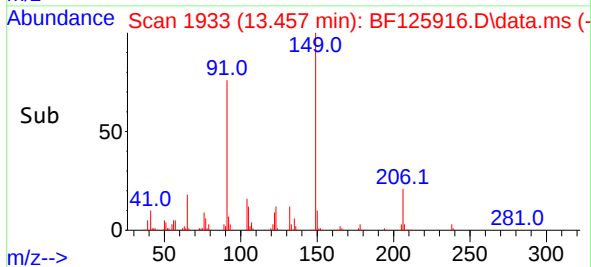
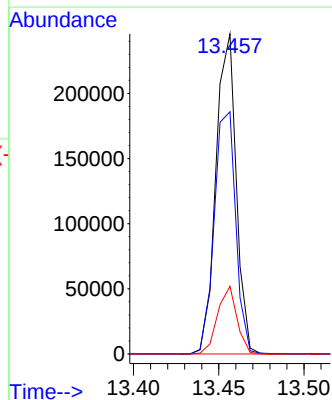
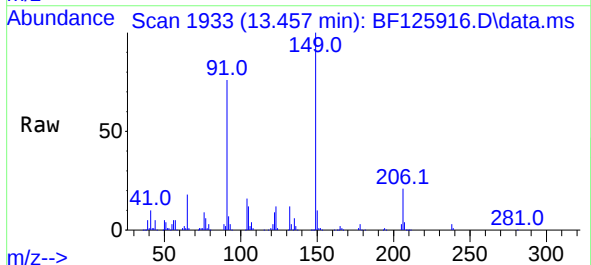
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

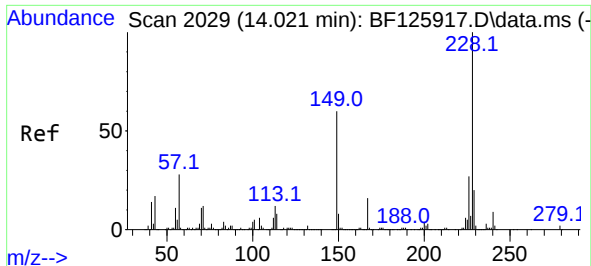
Tgt Ion:244 Resp: 825566
Ion Ratio Lower Upper
244 100
212 8.2 5.9 8.9
122 10.4 9.0 13.4



#80
Butylbenzylphthalate
Concen: 18.864 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:149 Resp: 203745
Ion Ratio Lower Upper
149 100
91 75.7 51.8 77.8
206 21.2 14.5 21.7

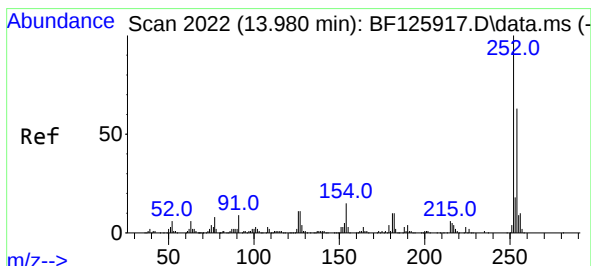
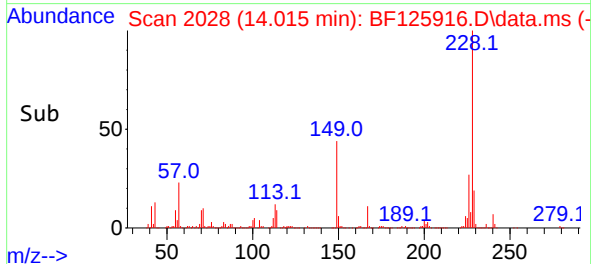
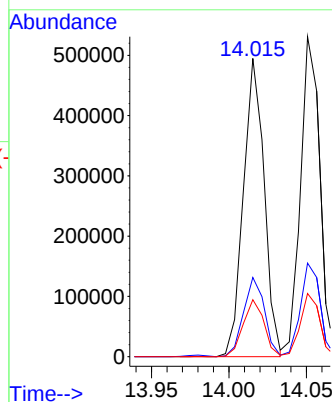
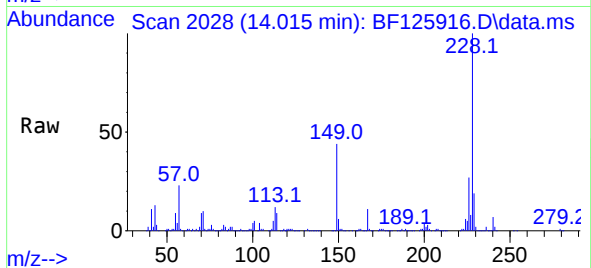




#81
Benzo(a)anthracene
Concen: 21.444 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

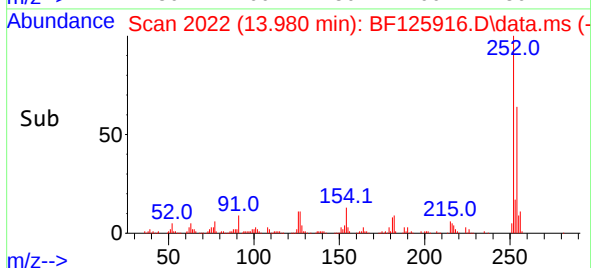
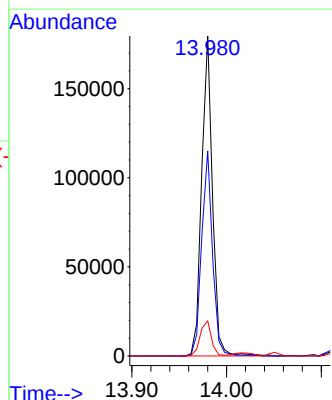
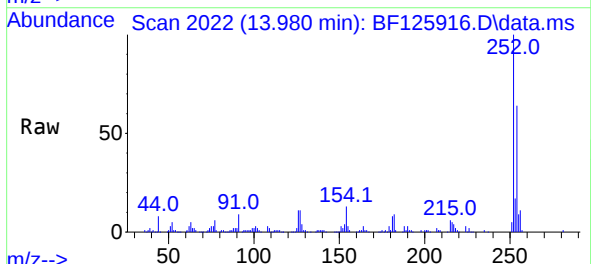
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

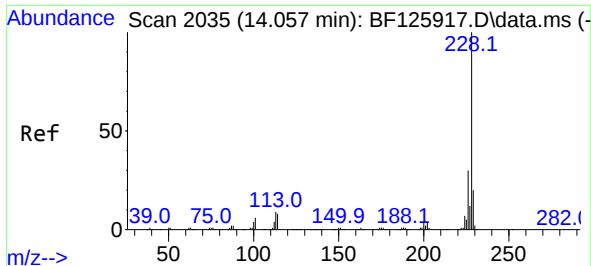
Tgt Ion:228 Resp: 461462
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 19.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 20.970 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:252 Resp: 142580
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 11.0 9.5 14.3

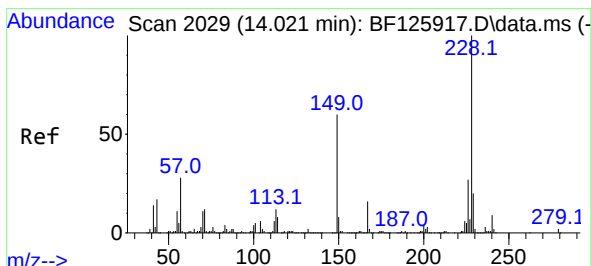
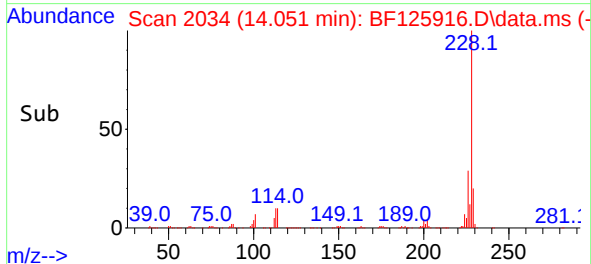
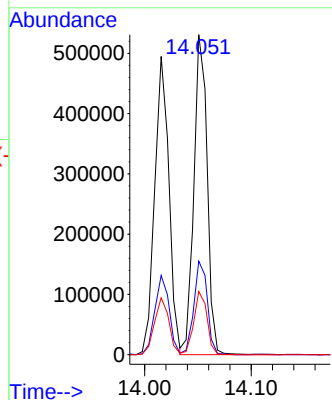
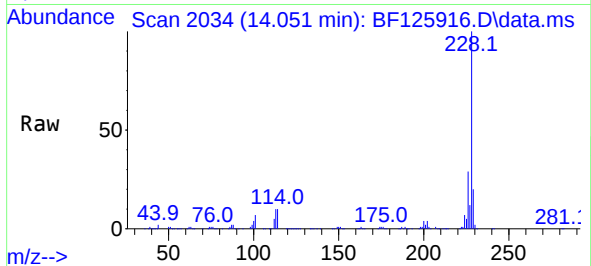




#83
Chrysene
Concen: 21.703 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

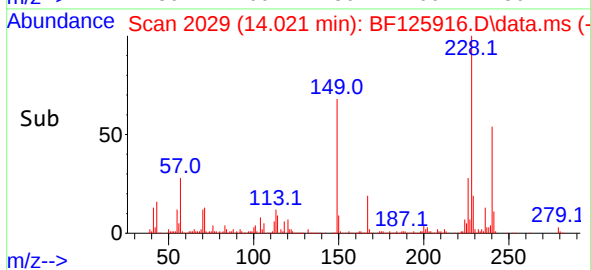
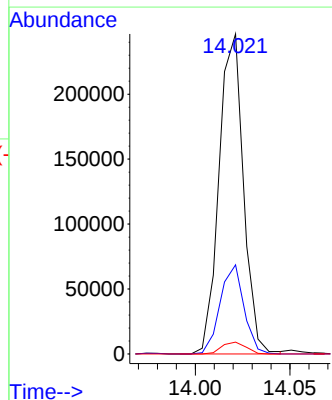
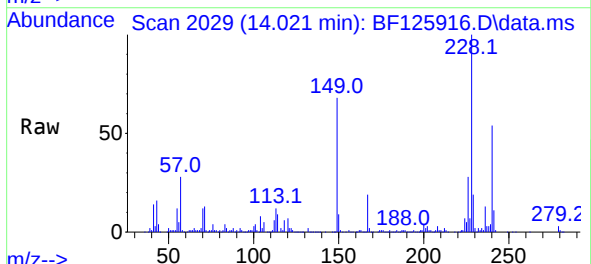
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

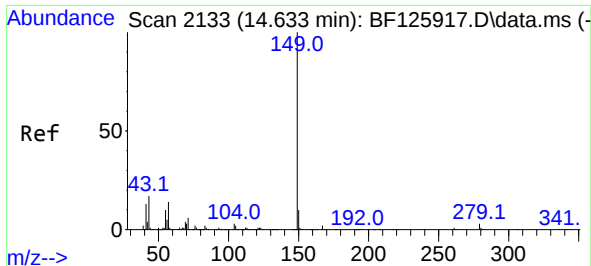
Tgt Ion:228 Resp: 461609
Ion Ratio Lower Upper
228 100
226 29.3 22.6 34.0
229 19.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 18.829 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:149 Resp: 221293
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 3.7 2.6 4.0

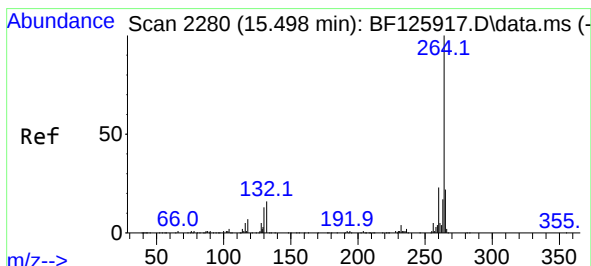
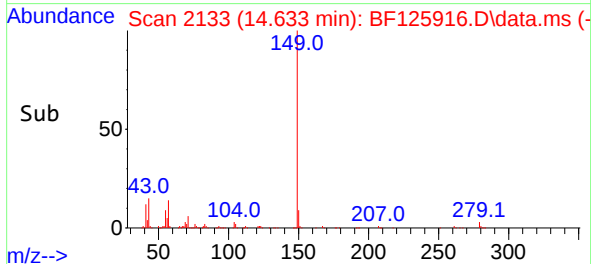
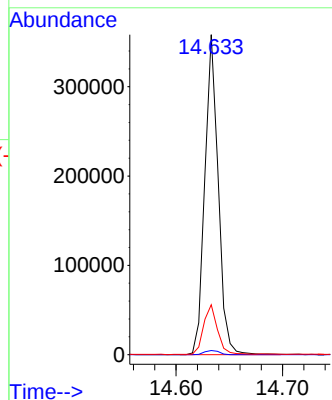
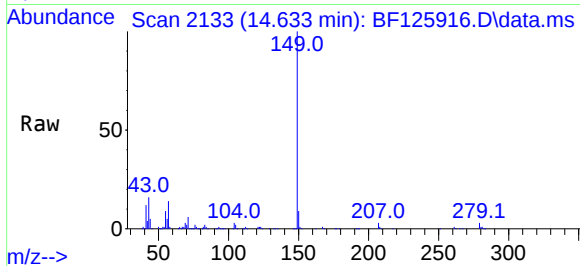




#85
Di-n-octyl phthalate
Concen: 16.068 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

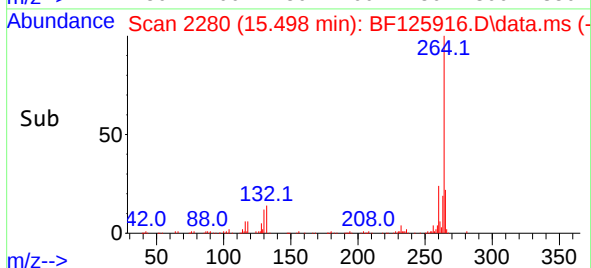
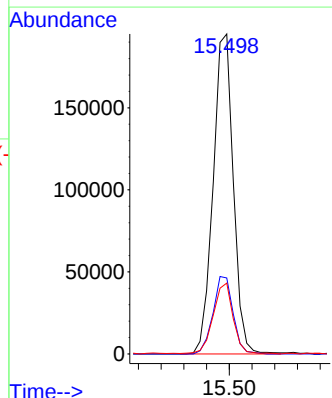
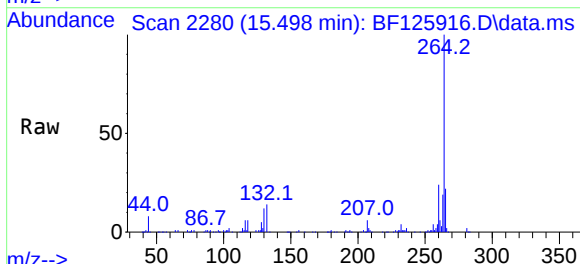
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

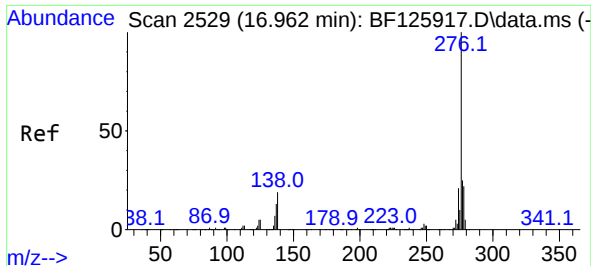
Tgt Ion:149 Resp: 314633
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 16.5 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:264 Resp: 240933
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 22.2 17.2 25.8

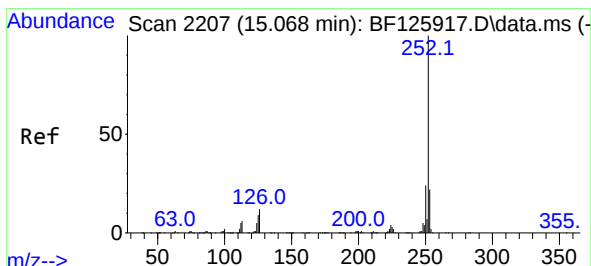
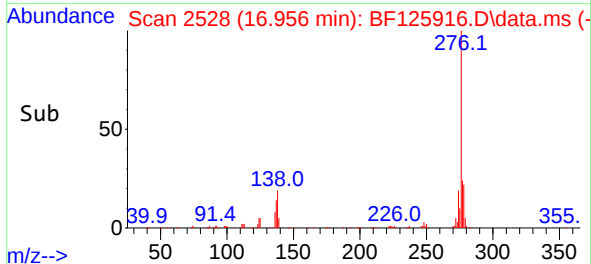
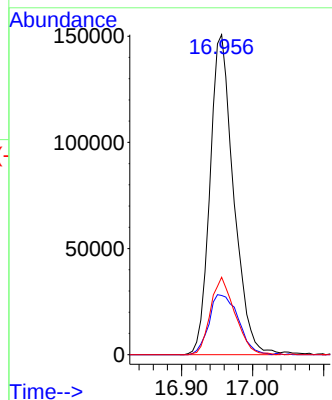
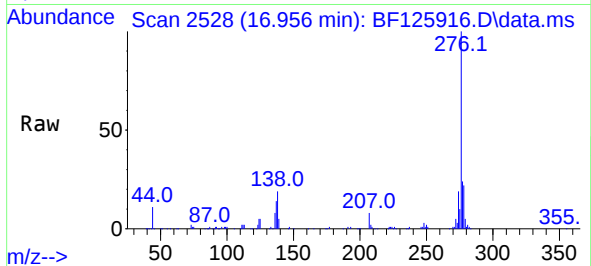




#87
Indeno(1,2,3-cd)pyrene
Concen: 18.923 ng
RT: 16.956 min Scan# 2528
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

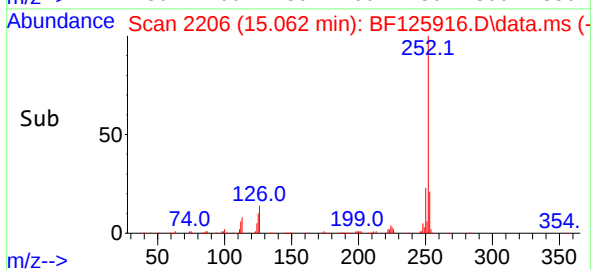
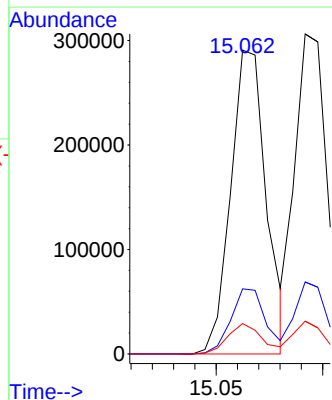
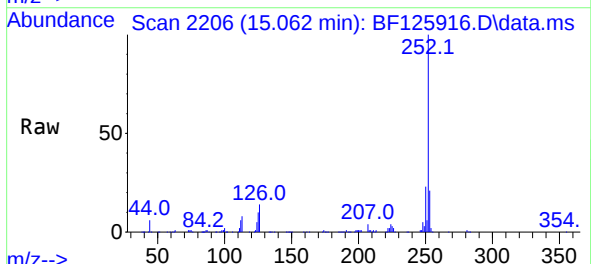
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

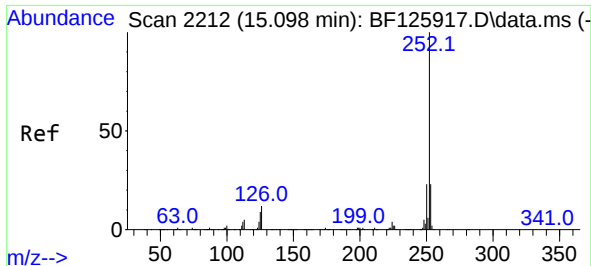
Tgt Ion:276 Resp: 347978
Ion Ratio Lower Upper
276 100
138 23.3 24.1 36.1#
277 25.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 24.851 ng
RT: 15.062 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:252 Resp: 338036
Ion Ratio Lower Upper
252 100
253 21.4 16.8 25.2
125 10.0 9.8 14.8

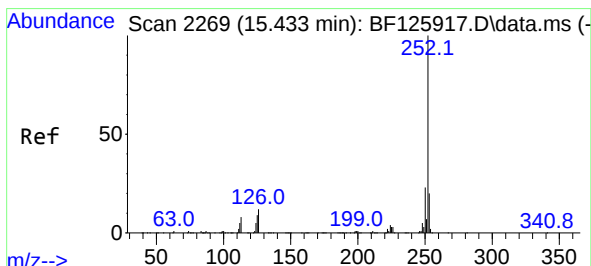
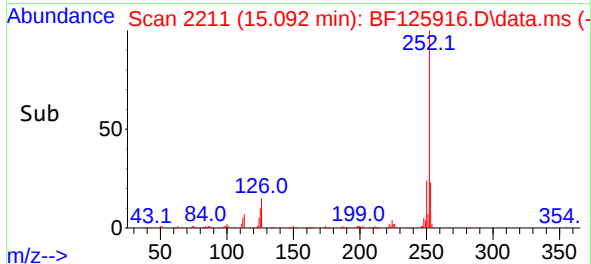
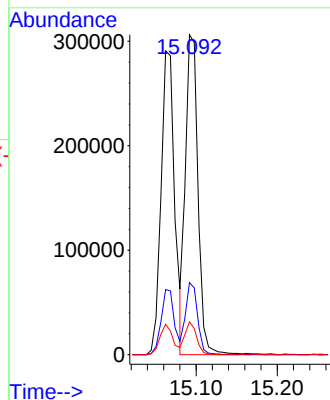
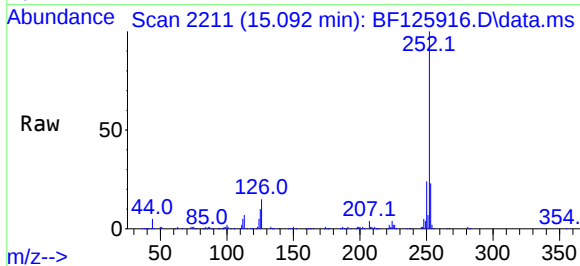




#89
Benzo(k)fluoranthene
Concen: 23.610 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

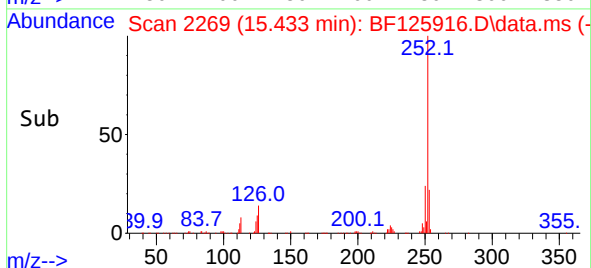
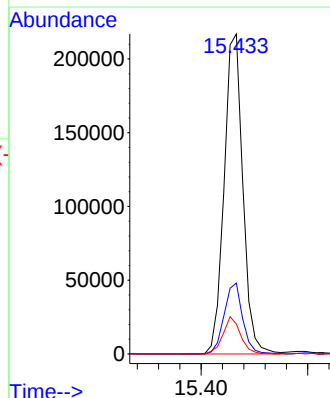
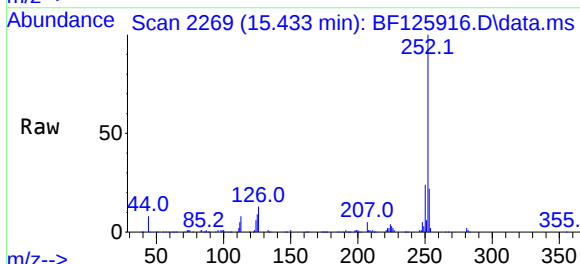
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

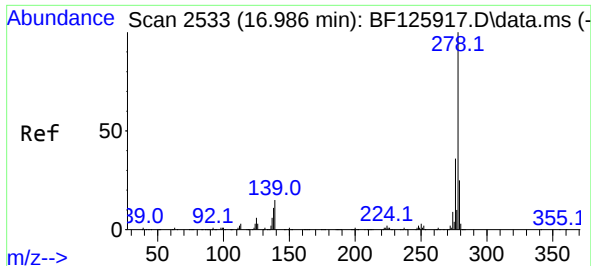
Tgt Ion:252 Resp: 329725
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 10.3 7.2 10.8



#90
Benzo(a)pyrene
Concen: 21.953 ng
RT: 15.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:252 Resp: 264447
Ion Ratio Lower Upper
252 100
253 22.2 18.4 27.6
125 9.3 9.9 14.9#

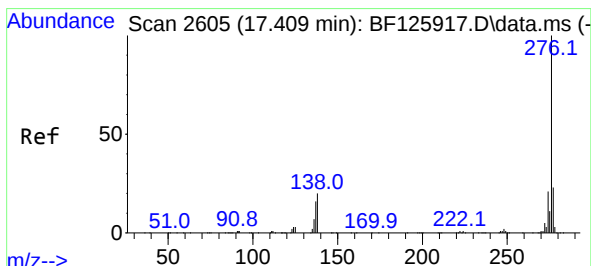
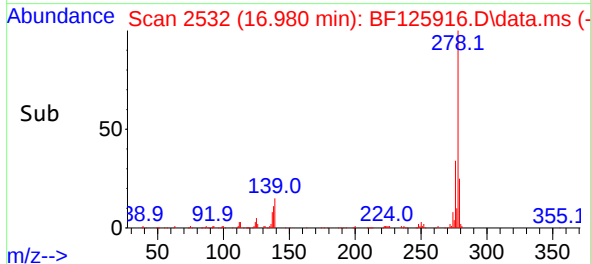
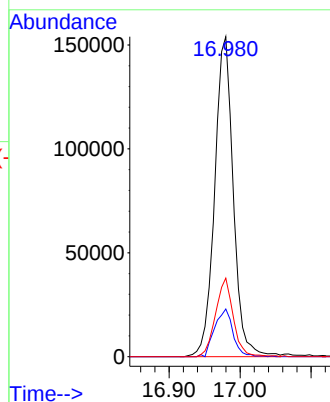
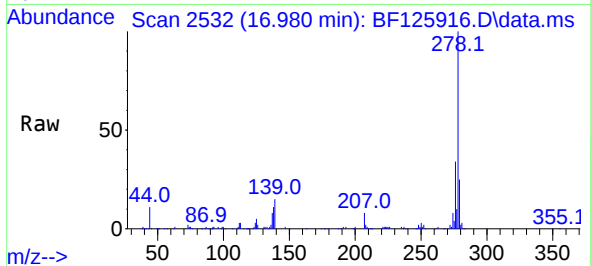




#91
Dibenzo(a,h)anthracene
Concen: 18.461 ng
RT: 16.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 280038
Ion Ratio Lower Upper
278 100
139 14.9 14.9 22.3
279 24.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 18.739 ng
RT: 17.398 min Scan# 2603
Delta R.T. -0.012 min
Lab File: BF125916.D
Acq: 25 Oct 2021 14:23

Tgt Ion:276 Resp: 290274
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 19.7 22.2 33.4#

