

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125619.D
 Acq On : 24 Sep 2021 13:06
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Sep 24 13:32:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	208907	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	838278	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	447811	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	769837	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	434031	20.000	ng	0.00
86) Perylene-d12	15.521	264	429123	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1195008	90.458	ng	0.00
7) Phenol-d6	6.516	99	1581637	92.858	ng	0.00
23) Nitrobenzene-d5	7.457	82	1252556	95.303	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	437544	99.756	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2455487	82.900	ng	0.00
79) Terphenyl-d14	12.998	244	2350881	87.465	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	251366	47.193	ng	# 100
3) Pyridine	3.428	79	675233	47.311	ng	# 72
4) n-Nitrosodimethylamine	3.387	42	256897	45.637	ng	# 4
6) Aniline	6.557	93	939264	47.898	ng	94
8) 2-Chlorophenol	6.675	128	695324	46.092	ng	96
9) Benzaldehyde	6.439	77	376644	39.548	ng	93
10) Phenol	6.528	94	812997	46.894	ng	91
11) bis(2-Chloroethyl)ether	6.628	93	617488	44.550	ng	98
12) 1,3-Dichlorobenzene	6.833	146	731215	45.098	ng	97
13) 1,4-Dichlorobenzene	6.910	146	743462	45.364	ng	98
14) 1,2-Dichlorobenzene	7.063	146	704285	46.012	ng	98
15) Benzyl Alcohol	7.028	79	572514	46.969	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.169	45	798649	41.877	ng	89
17) 2-Methylphenol	7.133	107	561897	46.663	ng	97
18) Hexachloroethane	7.410	117	254150	43.554	ng	# 88
19) n-Nitroso-di-n-propyla...	7.310	70	447147	43.862	ng	# 68
20) 3+4-Methylphenols	7.292	107	684518	45.718	ng	93
22) Acetophenone	7.304	105	878494	45.294	ng	# 89
24) Nitrobenzene	7.475	77	663118	47.613	ng	96
25) Isophorone	7.716	82	1273207	45.016	ng	95
26) 2-Nitrophenol	7.786	139	309512	49.354	ng	90
27) 2,4-Dimethylphenol	7.822	122	581130	46.236	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	716078	44.066	ng	98
29) 2,4-Dichlorophenol	8.028	162	604631	47.587	ng	99
30) 1,2,4-Trichlorobenzene	8.116	180	610812	45.614	ng	97
31) Naphthalene	8.198	128	1986516	46.142	ng	99
32) Benzoic acid	7.945	122	422001	55.298	ng	99
33) 4-Chloroaniline	8.239	127	864617	48.997	ng	99
34) Hexachlorobutadiene	8.316	225	333865	44.215	ng	98
35) Caprolactam	8.622	113	194969	55.951	ng	# 75
36) 4-Chloro-3-methylphenol	8.716	107	606889	48.624	ng	98
37) 2-Methylnaphthalene	8.886	142	1348932	46.259	ng	99
38) 1-Methylnaphthalene	8.986	142	1270226	46.426	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	548234	45.468	ng	99
41) Hexachlorocyclopentadiene	9.045	237	260450	38.625	ng	97
43) 2,4,6-Trichlorophenol	9.163	196	419549	46.182	ng	98

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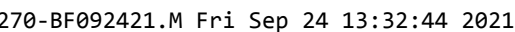
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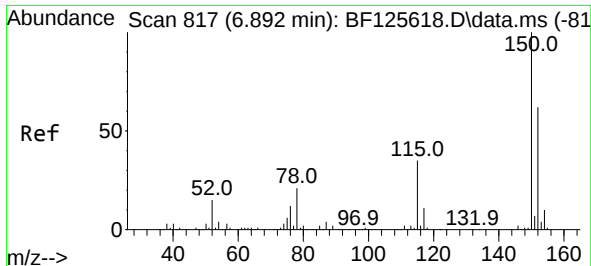
Quant Time: Sep 24 13:32:34 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	458208	48.061	ng	90
46) 1,1'-Biphenyl	9.351	154	1536956	45.552	ng	96
47) 2-Chloronaphthalene	9.374	162	1290124	46.036	ng	99
48) 2-Nitroaniline	9.469	65	323842	54.155	ng	89
49) Acenaphthylene	9.792	152	1951668	47.387	ng	97
50) Dimethylphthalate	9.651	163	1434430	46.543	ng	98
51) 2,6-Dinitrotoluene	9.710	165	309126	50.415	ng	95
52) Acenaphthene	9.963	154	1223091	47.045	ng	96
53) 3-Nitroaniline	9.880	138	357669	54.923	ng	91
54) 2,4-Dinitrophenol	9.980	184	118808	53.783	ng	# 71
55) Dibenzofuran	10.133	168	1817034	47.097	ng	97
56) 4-Nitrophenol	10.027	139	302408	57.244	ng	90
57) 2,4-Dinitrotoluene	10.110	165	391642	53.298	ng	# 90
58) Fluorene	10.480	166	1334560	44.976	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.251	232	353342	49.345	ng	# 89
60) Diethylphthalate	10.351	149	1388471	45.711	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	598581	45.358	ng	90
62) 4-Nitroaniline	10.492	138	355462	60.402	ng	# 78
63) Azobenzene	10.627	77	1320666	44.748	ng	86
65) 4,6-Dinitro-2-methylph...	10.521	198	184459	49.360	ng	# 70
66) n-Nitrosodiphenylamine	10.586	169	1243588	44.495	ng	96
67) 4-Bromophenyl-phenylether	10.957	248	389991	44.329	ng	98
68) Hexachlorobenzene	11.027	284	445571	44.940	ng	# 82
69) Atrazine	11.110	200	321410	42.762	ng	94
70) Pentachlorophenol	11.216	266	274444	48.550	ng	96
71) Phenanthrene	11.439	178	1977295	45.725	ng	96
72) Anthracene	11.492	178	1966841	45.629	ng	97
73) Carbazole	11.639	167	1944732	47.702	ng	98
74) Di-n-butylphthalate	11.974	149	2011329	41.571	ng	99
75) Fluoranthene	12.627	202	1926868	45.419	ng	99
77) Benzidine	12.739	184	482981	39.245	ng	98
78) Pyrene	12.857	202	1946468	47.855	ng	96
80) Butylbenzylphthalate	13.468	149	677711	41.235	ng	97
81) Benzo(a)anthracene	14.039	228	1377709	46.630	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	406416	44.895	ng	100
83) Chrysene	14.074	228	1387210	46.479	ng	96
84) Bis(2-ethylhexyl)phtha...	14.027	149	753346	37.495	ng	99
85) Di-n-octyl phthalate	14.639	149	1220548	36.535	ng	# 90
87) Indeno(1,2,3-cd)pyrene	17.009	276	1506270	48.897	ng	97
88) Benzo(b)fluoranthene	15.092	252	1380721	43.994	ng	98
89) Benzo(k)fluoranthene	15.121	252	1342728	46.781	ng	97
90) Benzo(a)pyrene	15.462	252	1279780	46.853	ng	96
91) Dibenzo(a,h)anthracene	17.033	278	1255571	48.091	ng	98
92) Benzo(g,h,i)perylene	17.462	276	1280586	49.697	ng	93

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

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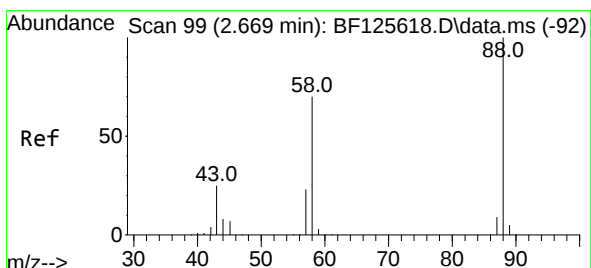
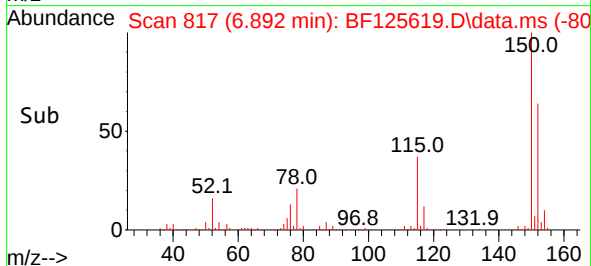
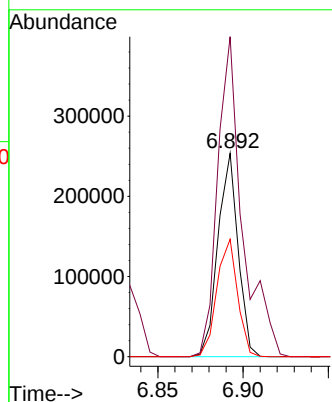
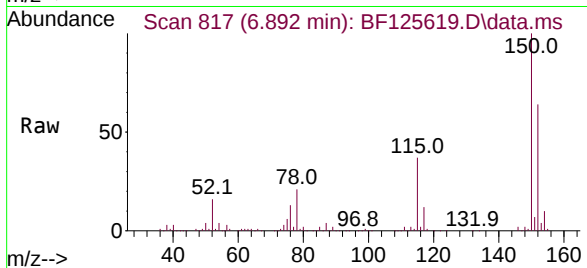




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF125619.D
 Acq: 24 Sep 2021 13:06

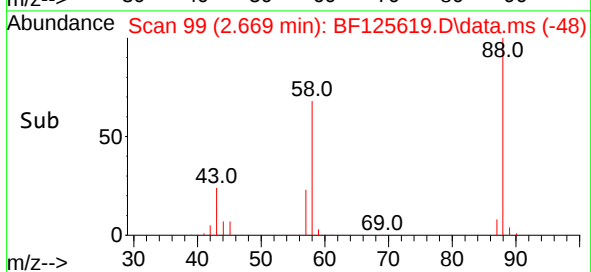
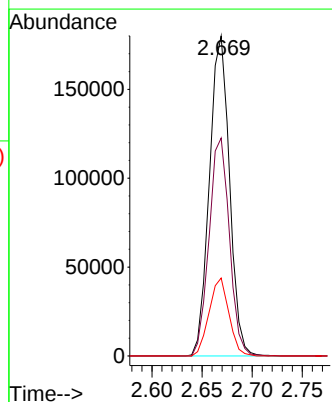
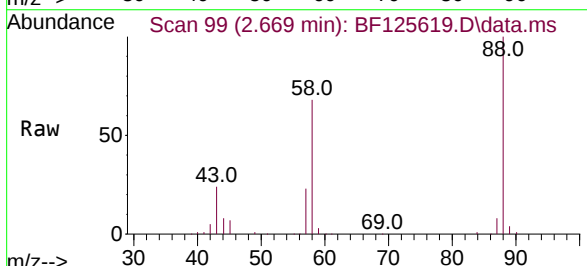
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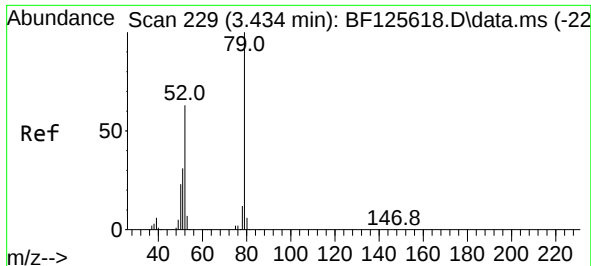
Tgt Ion:152 Resp: 208907
 Ion Ratio Lower Upper
 152 100
 150 157.3 117.6 176.4
 115 57.8 47.1 70.7



#2
 1,4-Dioxane
 Concen: 47.193 ng
 RT: 2.669 min Scan# 99
 Delta R.T. -0.000 min
 Lab File: BF125619.D
 Acq: 24 Sep 2021 13:06

Tgt Ion: 88 Resp: 251366
 Ion Ratio Lower Upper
 88 100
 58 68.9 0.0 0.0#
 43 24.0 0.0 0.0#

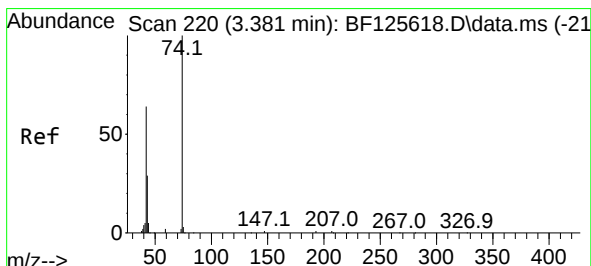
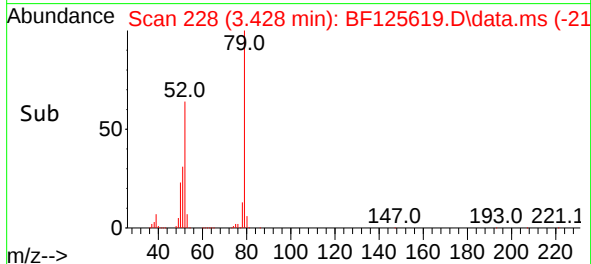
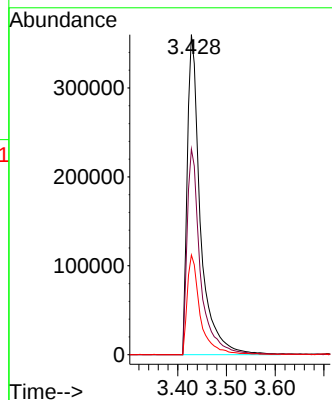
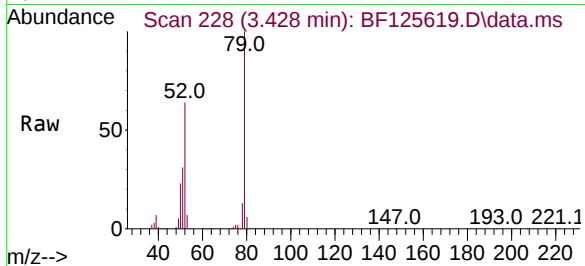




#3
Pyridine
Concen: 47.311 ng
RT: 3.428 min Scan# 228
Delta R.T. -0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

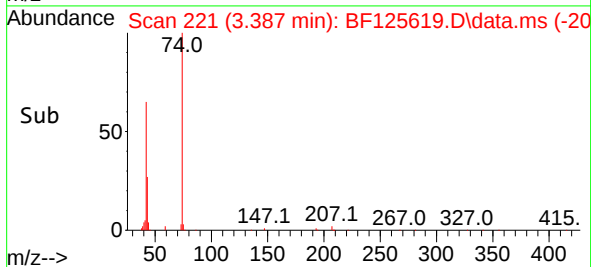
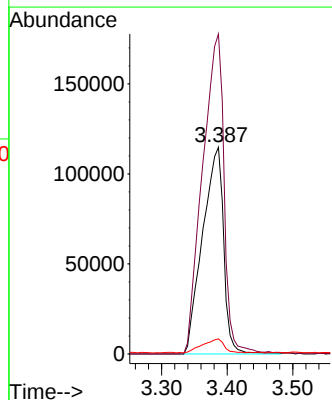
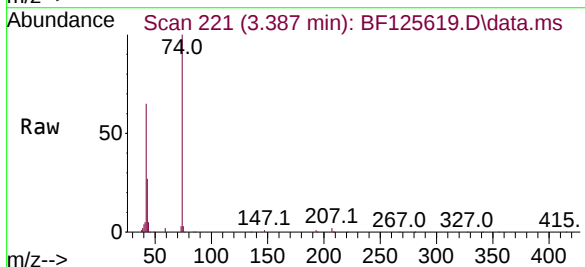
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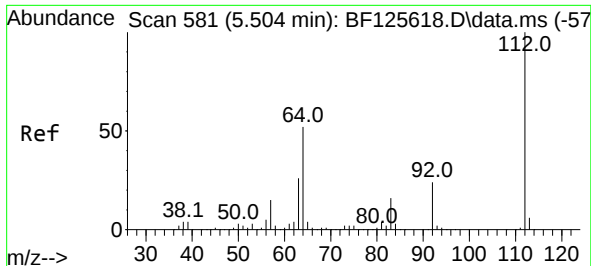
Tgt Ion: 79 Resp: 675233
Ion Ratio Lower Upper
79 100
52 64.2 70.3 105.5#
51 31.1 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 45.637 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 42 Resp: 256897
Ion Ratio Lower Upper
42 100
74 154.8 59.0 88.6#
44 7.3 0.0 0.0#

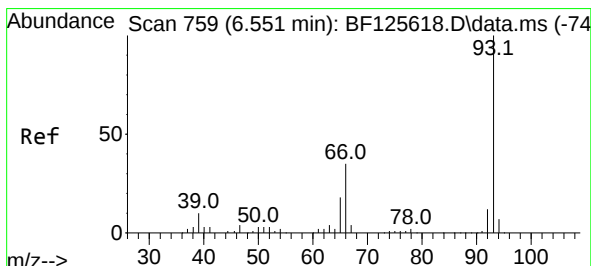
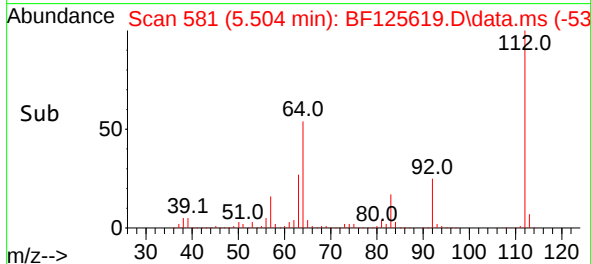
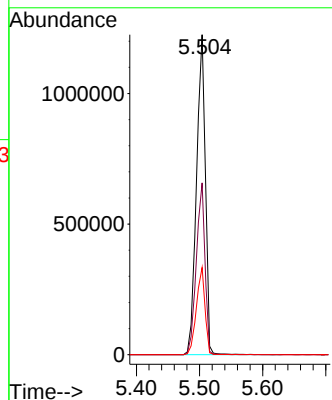
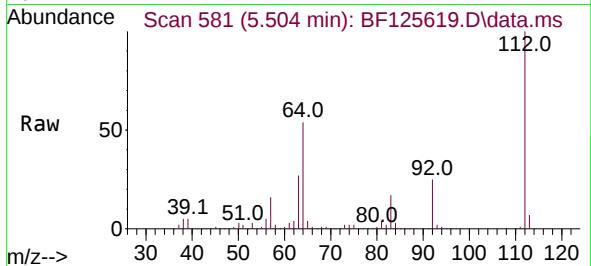




#5
2-Fluorophenol
Concen: 90.458 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

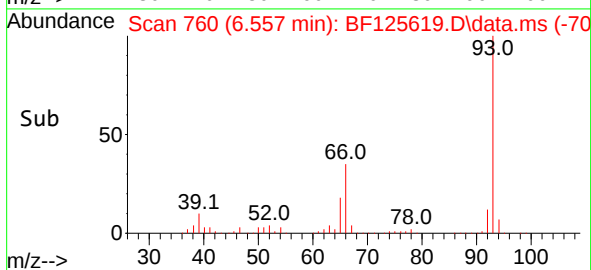
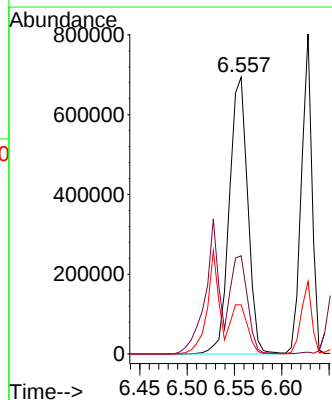
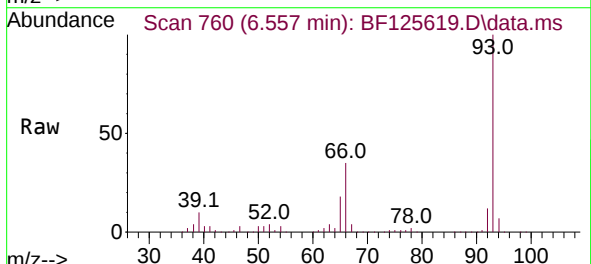
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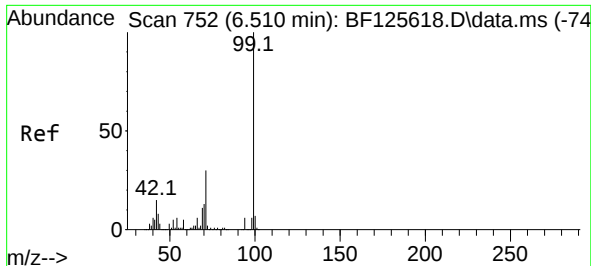
Tgt Ion:112 Resp: 1195008
Ion Ratio Lower Upper
112 100
64 53.7 44.2 66.2
63 27.3 26.2 39.2



#6
Aniline
Concen: 47.898 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 93 Resp: 939264
Ion Ratio Lower Upper
93 100
66 35.5 32.7 49.1
65 17.8 14.2 21.4

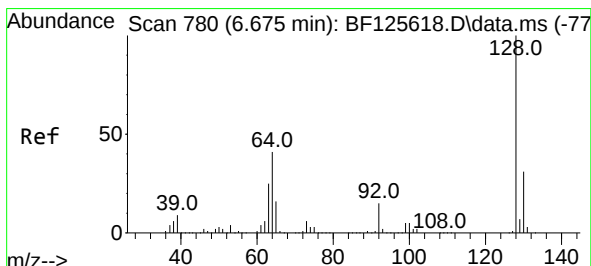
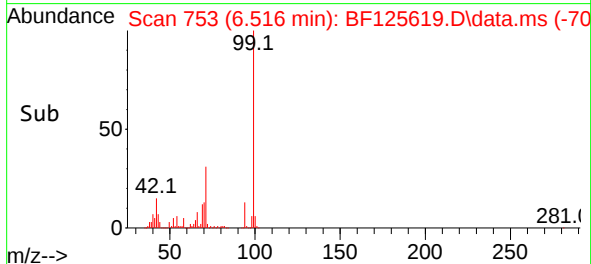
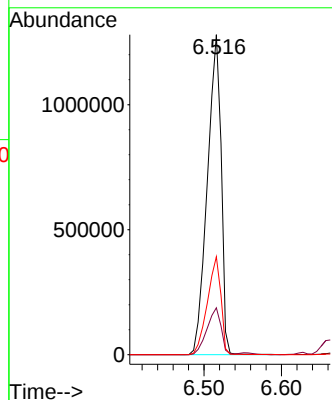
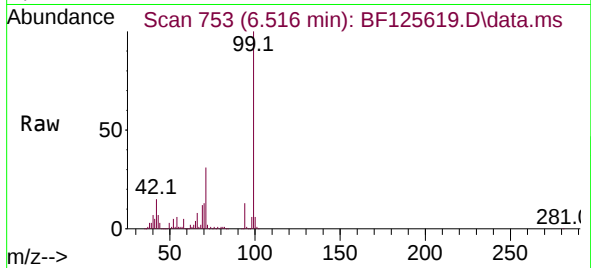




#7
Phenol-d6
Concen: 92.858 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

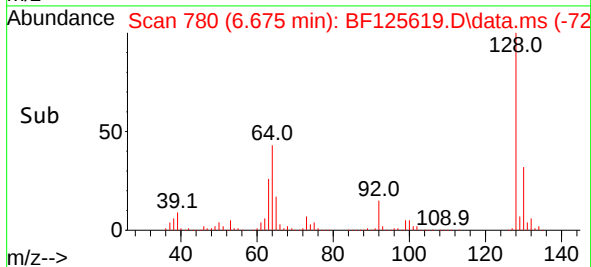
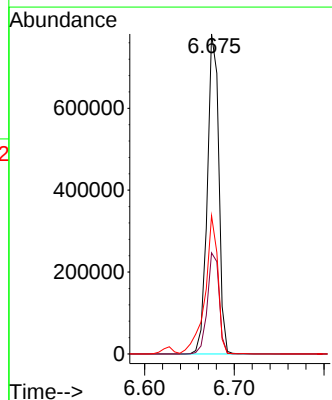
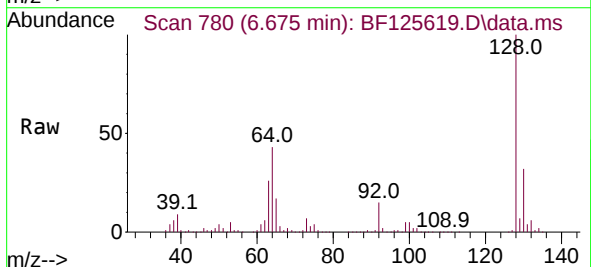
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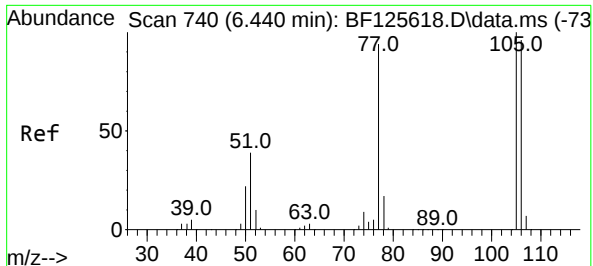
Tgt Ion: 99 Resp: 1581637
Ion Ratio Lower Upper
99 100
42 14.6 23.5 35.3#
71 30.6 25.6 38.4



#8
2-Chlorophenol
Concen: 46.092 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 128 Resp: 695324
Ion Ratio Lower Upper
128 100
130 31.6 10.5 50.5
64 43.2 20.3 60.3

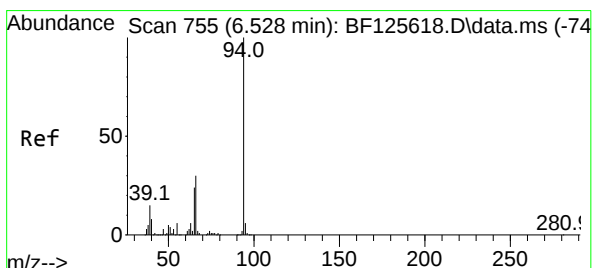
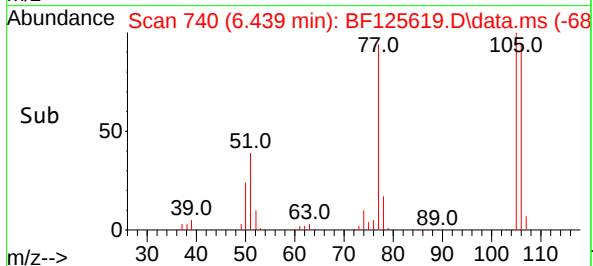
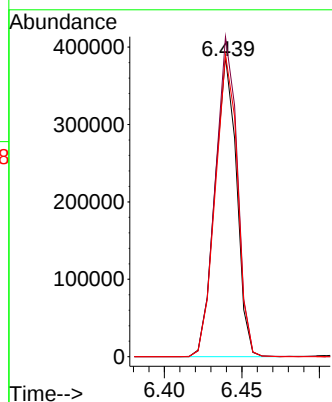
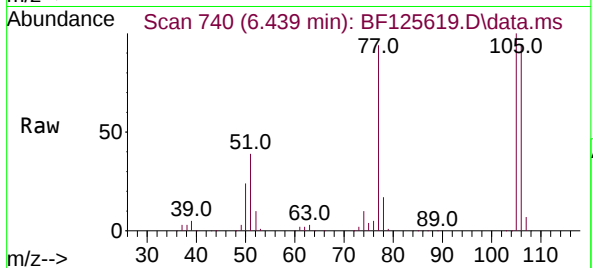




#9
Benzaldehyde
Concen: 39.548 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

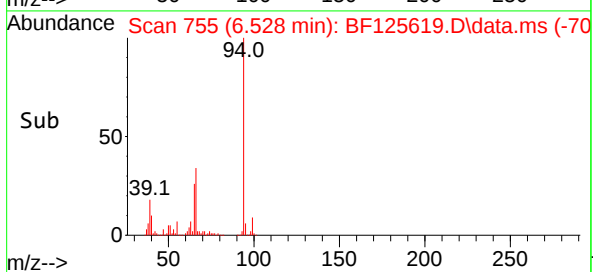
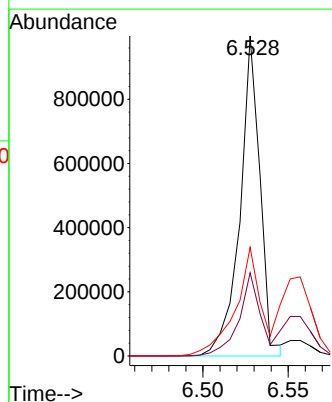
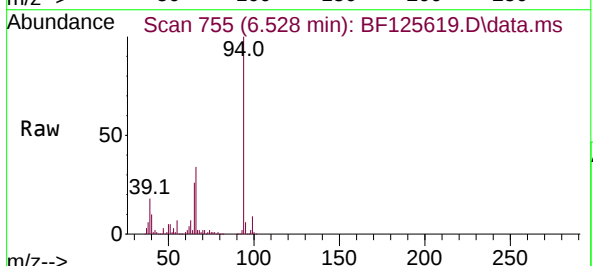
Instrument :
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ClientSampleId :
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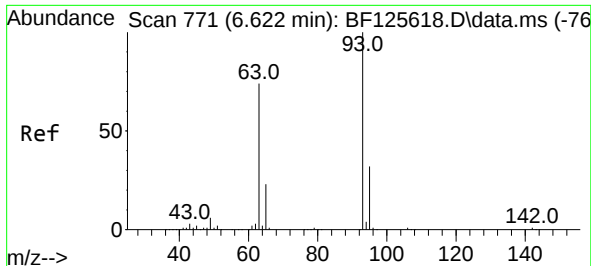
Tgt Ion: 77 Resp: 376644
Ion Ratio Lower Upper
77 100
105 106.6 75.9 115.9
106 100.6 84.0 124.0



#10
Phenol
Concen: 46.894 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 94 Resp: 812997
Ion Ratio Lower Upper
94 100
65 26.0 9.3 49.3
66 33.9 20.3 60.3

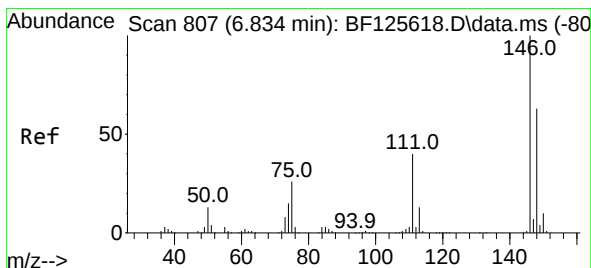
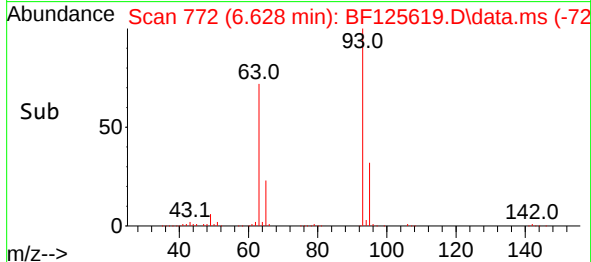
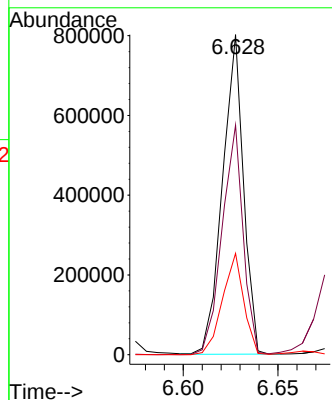
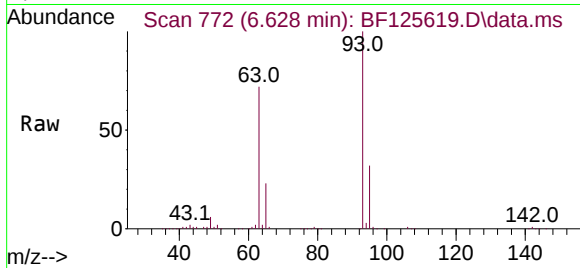




#11
bis(2-Chloroethyl)ether
Concen: 44.550 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

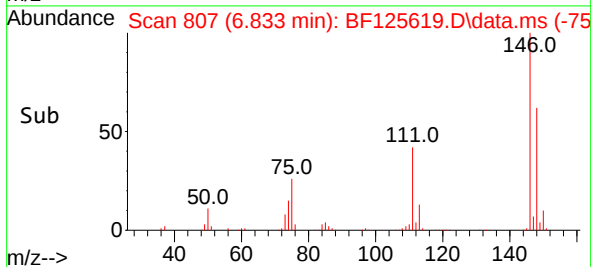
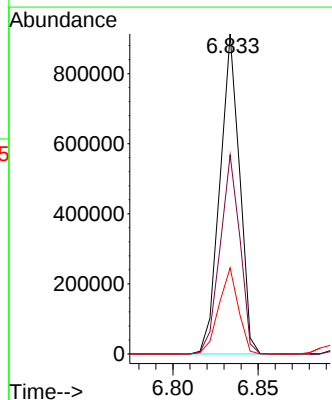
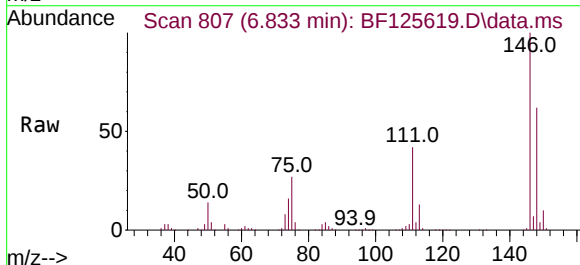
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

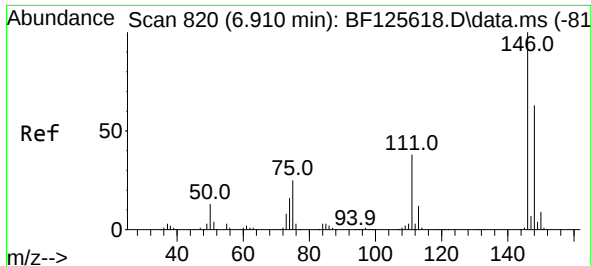
Tgt Ion: 93 Resp: 617488
Ion Ratio Lower Upper
93 100
63 71.8 54.4 94.4
95 31.7 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 45.098 ng
RT: 6.833 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:146 Resp: 731215
Ion Ratio Lower Upper
146 100
148 62.2 49.7 74.5
75 26.9 25.2 37.8

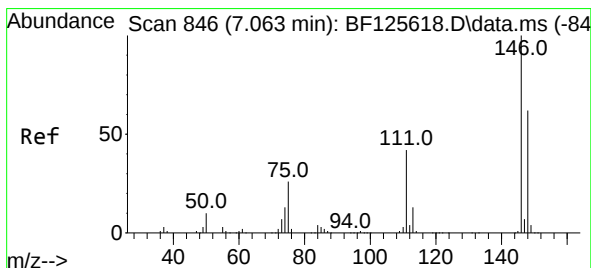
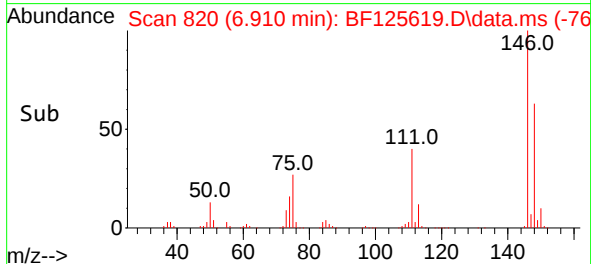
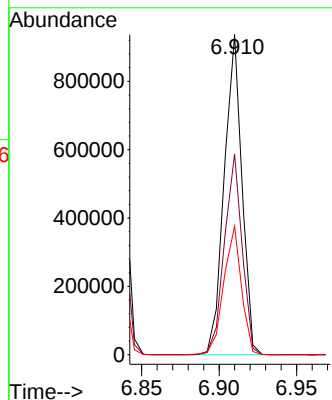
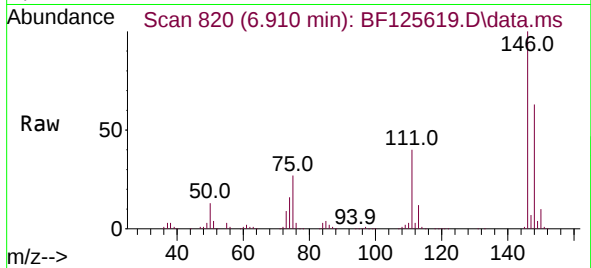




#13
1,4-Dichlorobenzene
Concen: 45.364 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

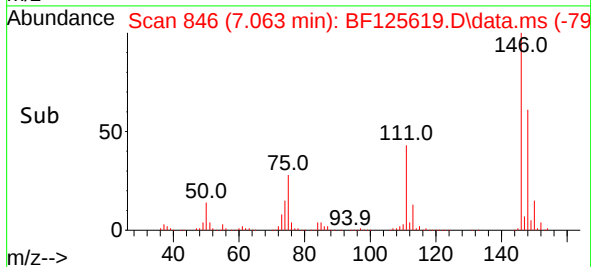
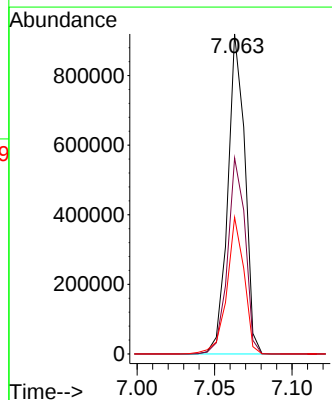
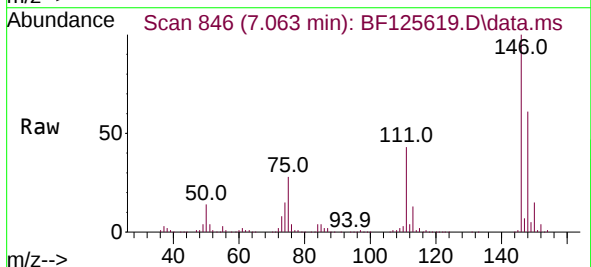
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

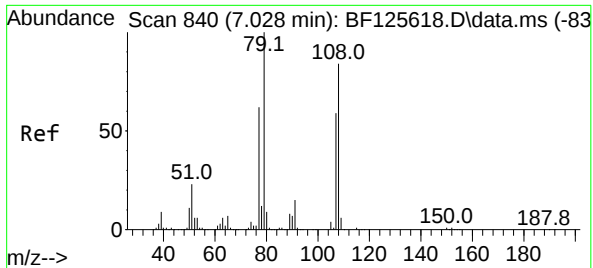
Tgt Ion:146 Resp: 743462
Ion Ratio Lower Upper
146 100
148 62.8 51.9 77.9
111 40.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 46.012 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:146 Resp: 704285
Ion Ratio Lower Upper
146 100
148 61.2 50.6 75.8
111 42.7 33.5 50.3





#15

Benzyl Alcohol

Concen: 46.969 ng

RT: 7.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

Tgt Ion: 79 Resp: 572514

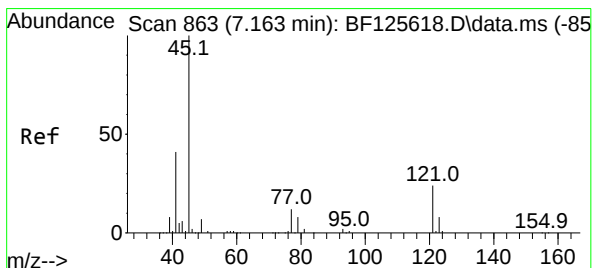
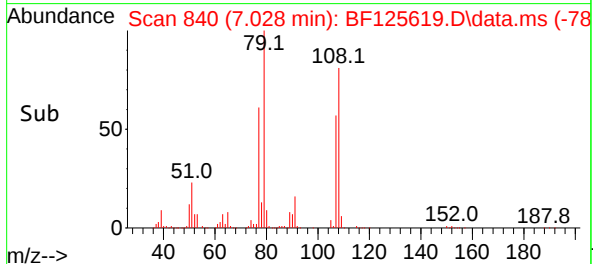
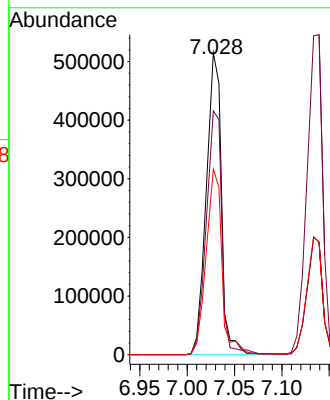
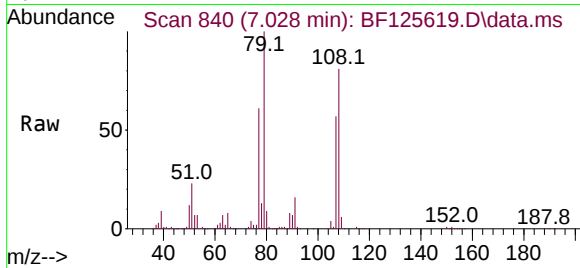
Ion	Ratio	Lower	Upper
79	100		
108	80.7	60.4	90.6
77	61.5	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#16

2,2'-oxybis(1-chloropropane)

Concen: 41.877 ng

RT: 7.169 min Scan# 864

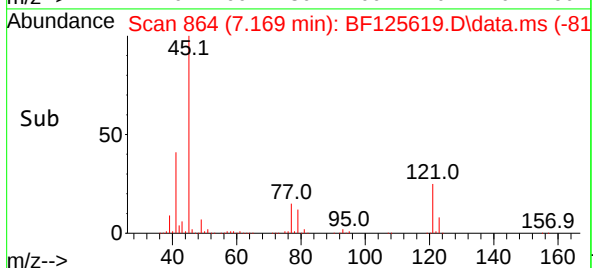
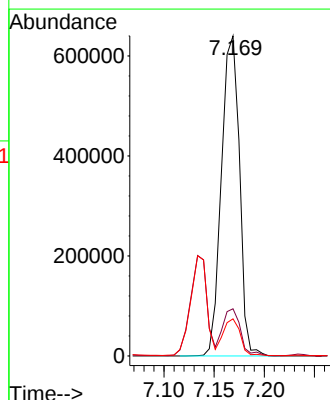
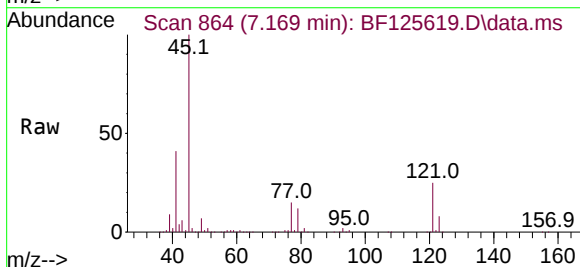
Delta R.T. 0.006 min

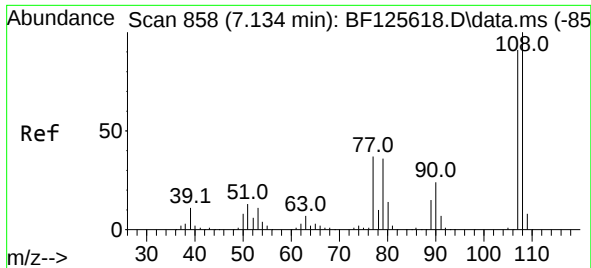
Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

Tgt Ion: 45 Resp: 798649

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	30.6
79	11.6	0.0	27.5

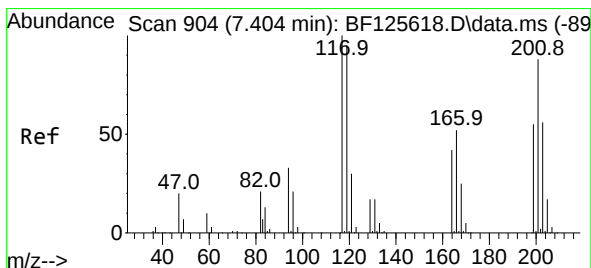
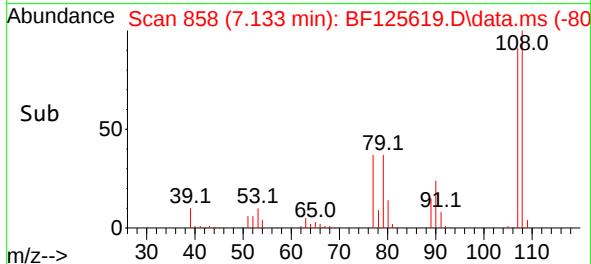
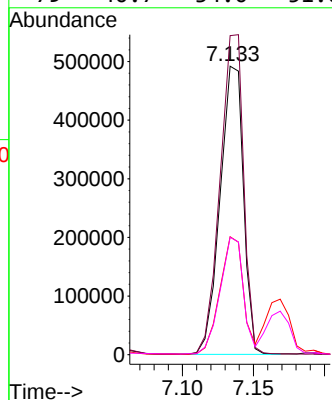
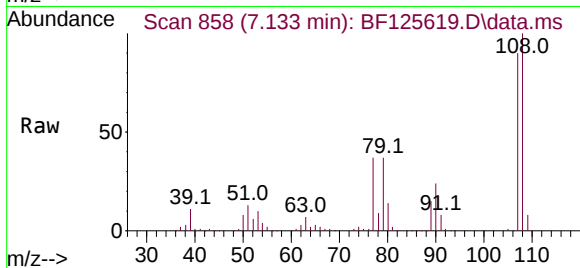




#17
2-Methylphenol
Concen: 46.663 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

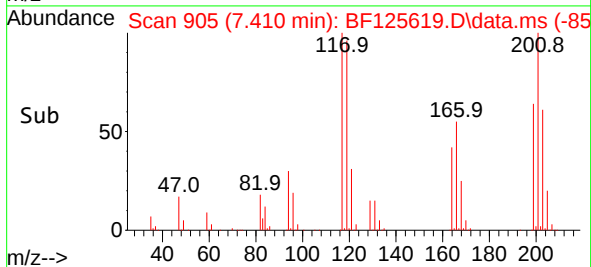
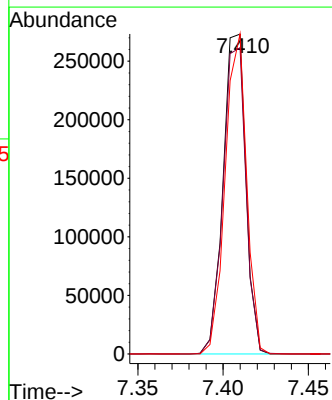
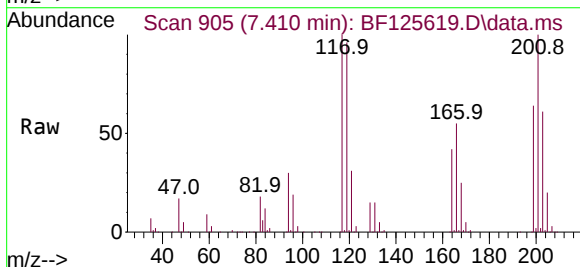
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

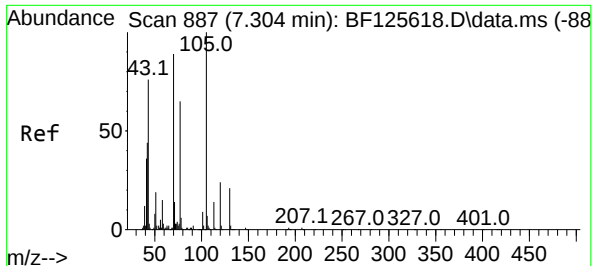
Tgt Ion:	107	Resp:	561897
Ion	Ratio	Lower	Upper
107	100		
108	110.6	90.6	135.8
77	40.9	35.7	53.5
79	40.7	34.0	51.0



#18
Hexachloroethane
Concen: 43.554 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:	117	Resp:	254150
Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.4	110.2
201	100.1	64.9	97.3#



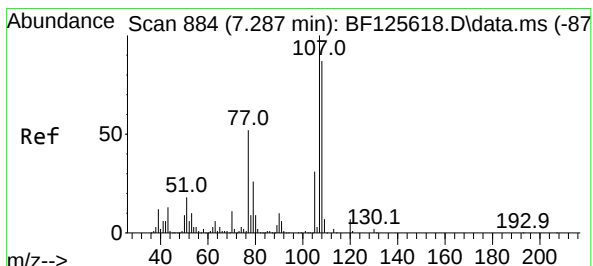
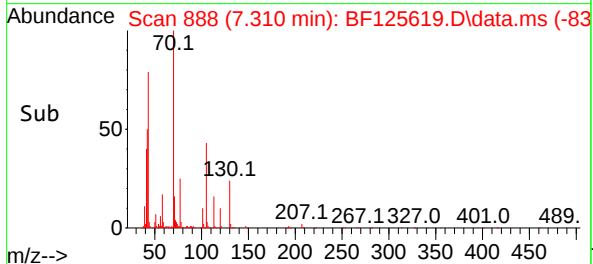
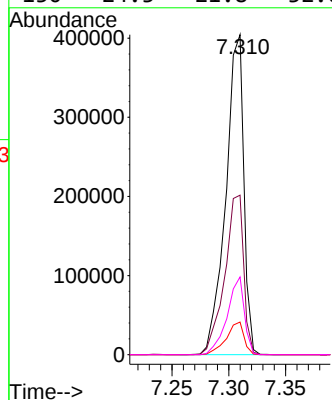
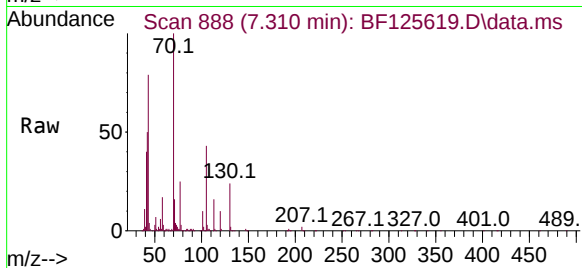


#19

n-Nitroso-di-n-propylamine
Concen: 43.862 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

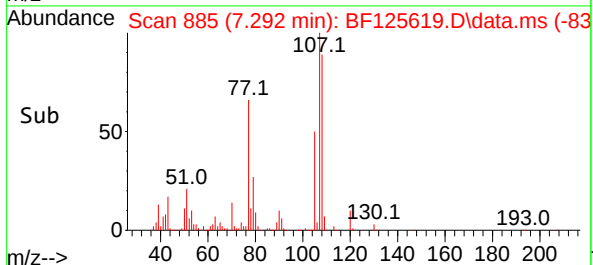
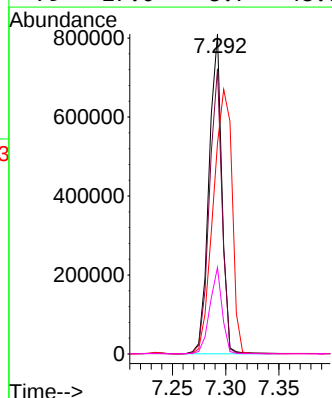
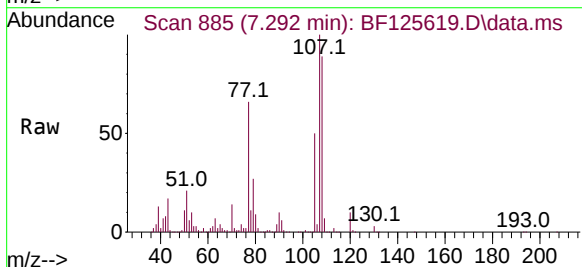
Tgt Ion: 70 Resp: 447147
Ion Ratio Lower Upper
70 100
42 49.8 72.2 108.2#
101 10.2 7.8 11.8
130 24.3 21.8 32.6

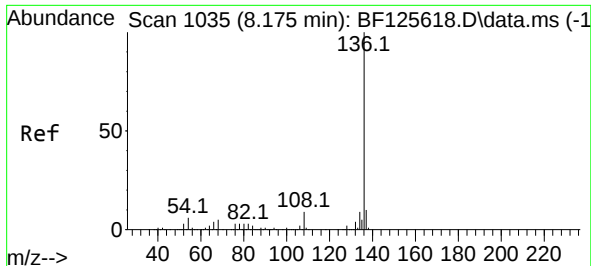


#20

3+4-Methylphenols
Concen: 45.718 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 107 Resp: 684518
Ion Ratio Lower Upper
107 100
108 89.1 76.6 116.6
77 65.8 53.3 93.3
79 27.0 8.7 48.7

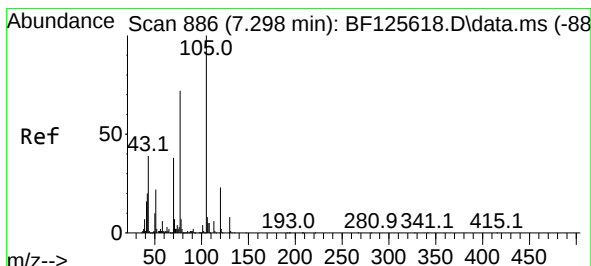
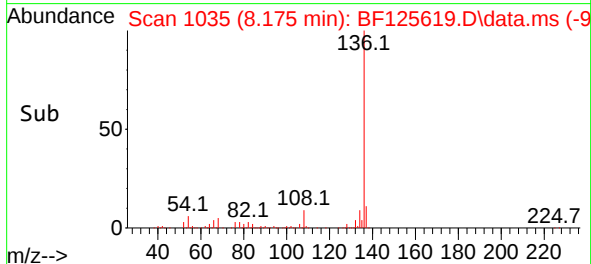
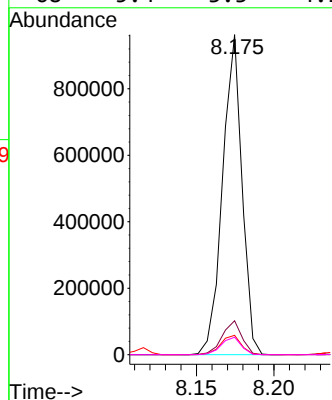
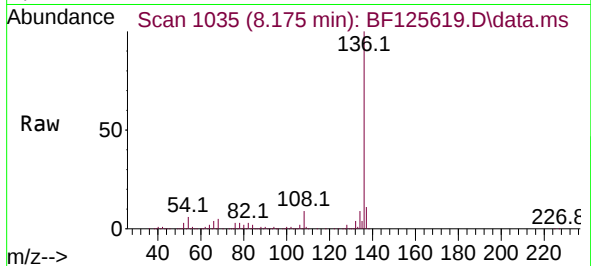




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

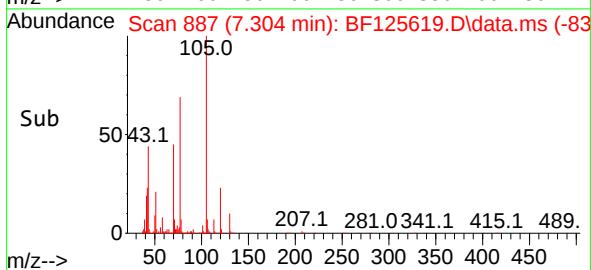
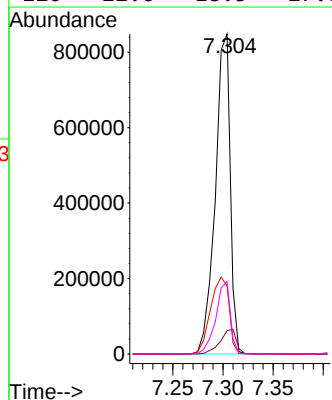
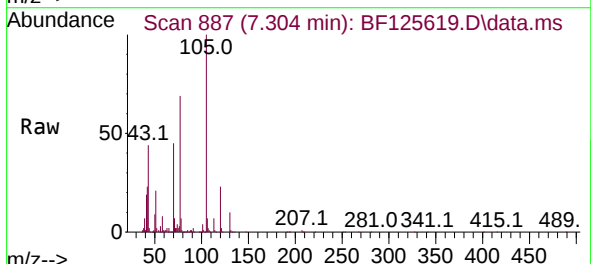
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

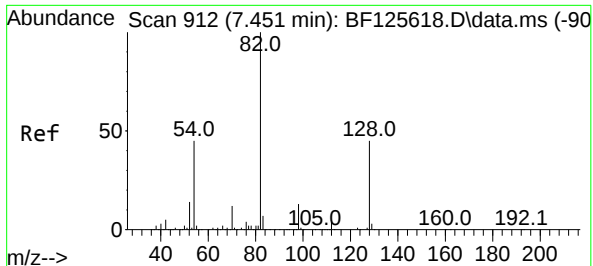
Tgt Ion:	136	Resp:	838278
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.8	14.6
54	6.0	6.4	9.6#
68	5.4	3.3	4.9#



#22
Acetophenone
Concen: 45.294 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:	105	Resp:	878494
Ion	Ratio	Lower	Upper
105	100		
71	7.3	5.5	8.3
51	21.2	26.0	39.0#
120	22.6	18.5	27.7





#23

Nitrobenzene-d5

Concen: 95.303 ng

RT: 7.457 min Scan# 913

Delta R.T. 0.006 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

Instrument :

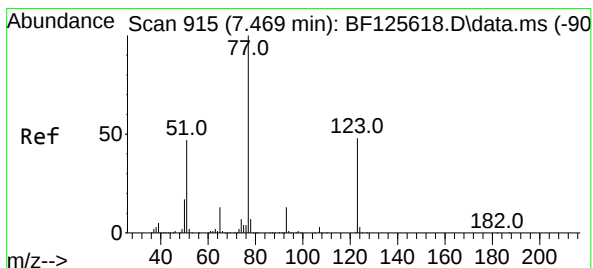
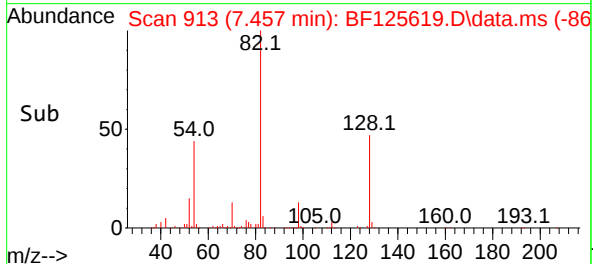
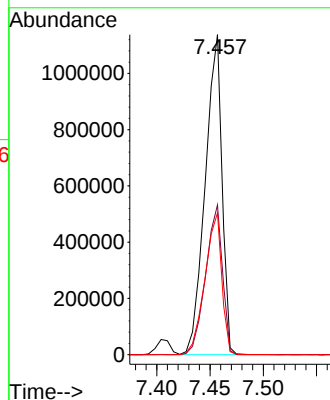
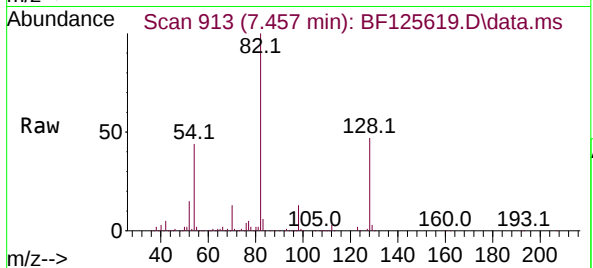
BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion: 82 Resp: 1252556

Ion	Ratio	Lower	Upper
82	100		
128	46.8	40.6	60.8
54	44.3	49.6	74.4#



#24

Nitrobenzene

Concen: 47.613 ng

RT: 7.475 min Scan# 916

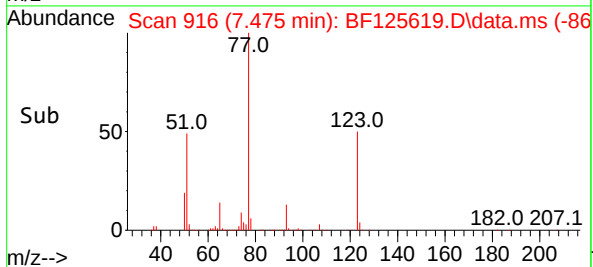
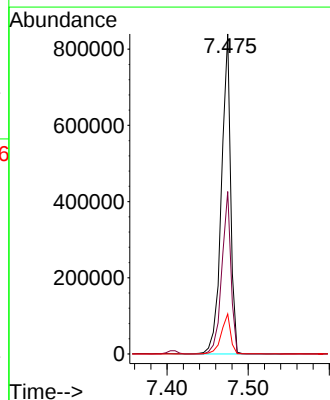
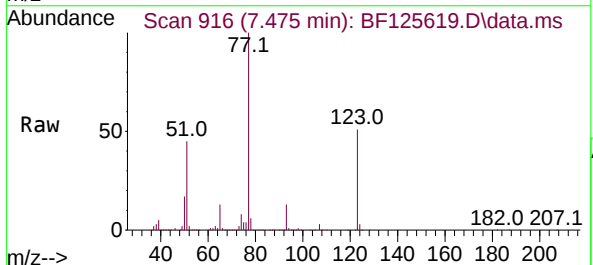
Delta R.T. 0.006 min

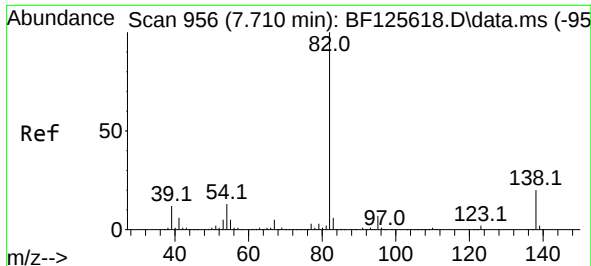
Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

Tgt Ion: 77 Resp: 663118

Ion	Ratio	Lower	Upper
77	100		
123	50.7	42.3	63.5
65	12.5	12.4	18.6

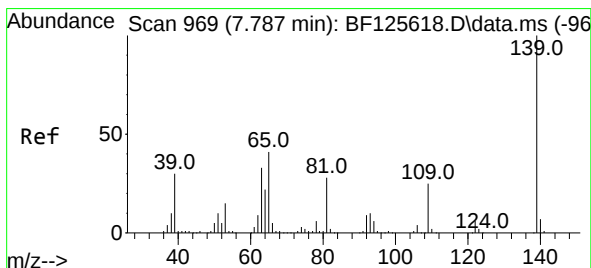
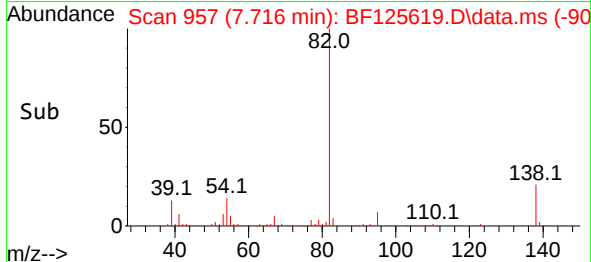
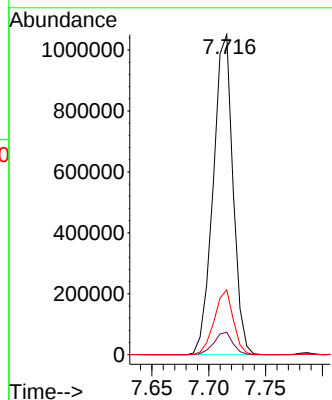
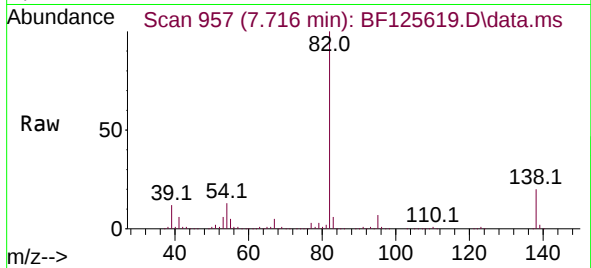




#25
Isophorone
Concen: 45.016 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

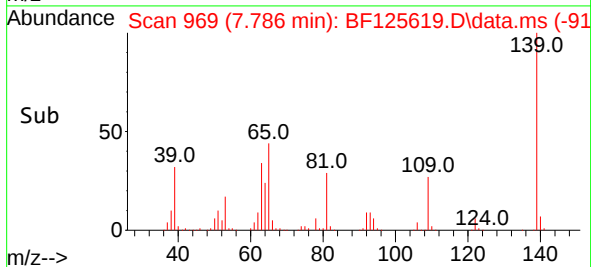
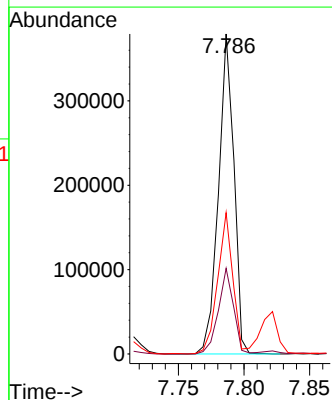
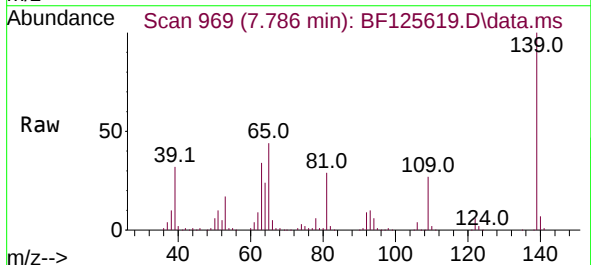
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

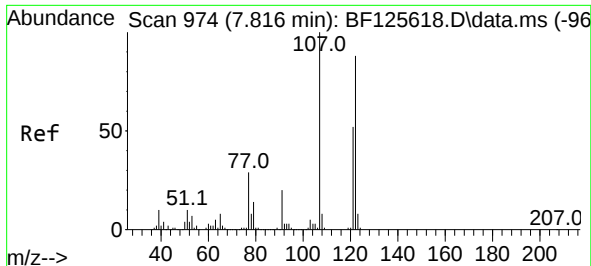
Tgt Ion: 82 Resp: 1273207
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 20.3 18.4 27.6



#26
2-Nitrophenol
Concen: 49.354 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:139 Resp: 309512
Ion Ratio Lower Upper
139 100
109 26.7 26.0 39.0
65 44.2 31.0 46.4

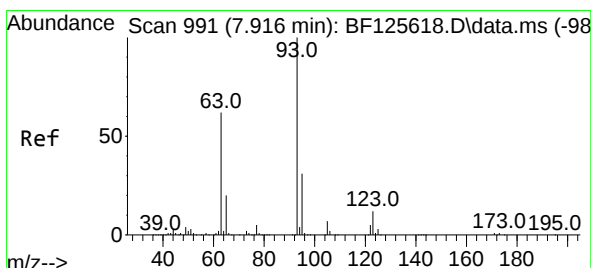
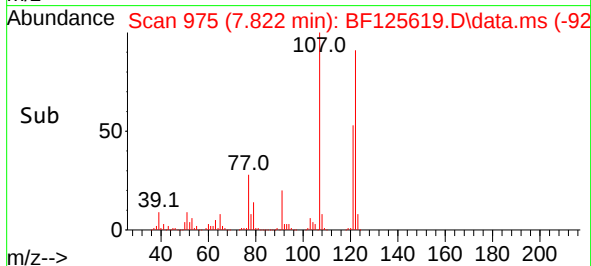
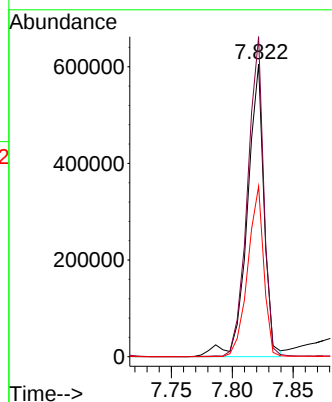
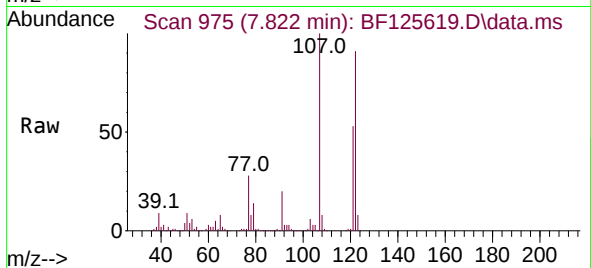




#27
2,4-Dimethylphenol
Concen: 46.236 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

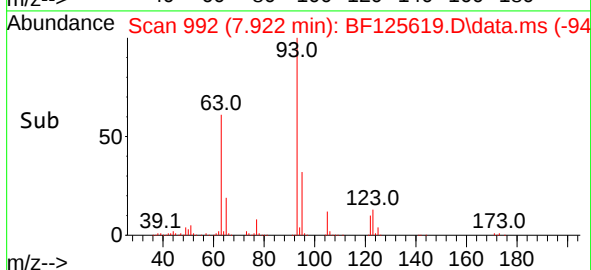
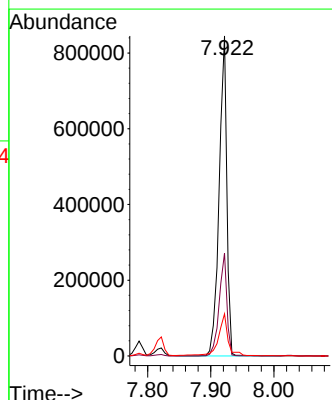
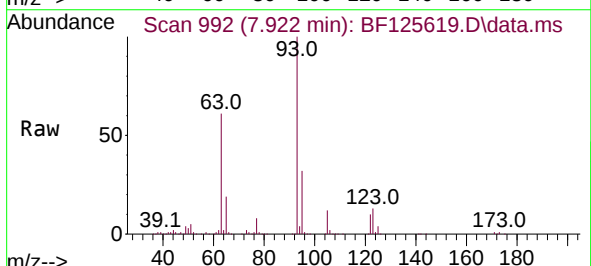
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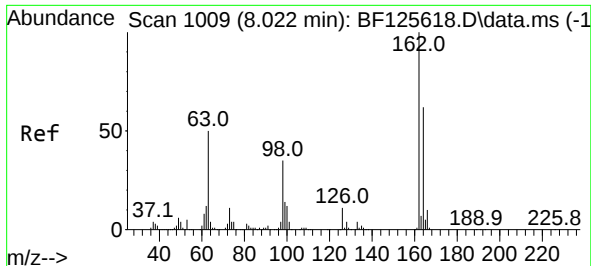
Tgt Ion:122 Resp: 581130
Ion Ratio Lower Upper
122 100
107 109.4 85.0 127.6
121 58.2 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.066 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 93 Resp: 716078
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 13.2 11.7 17.5

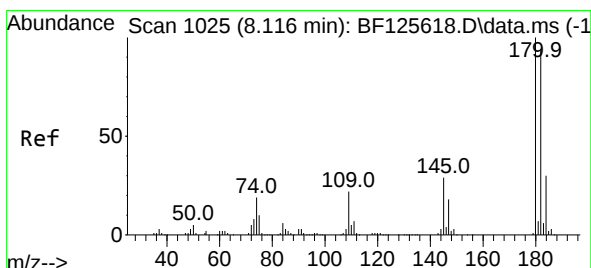
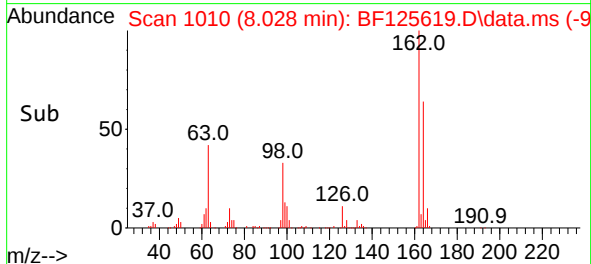
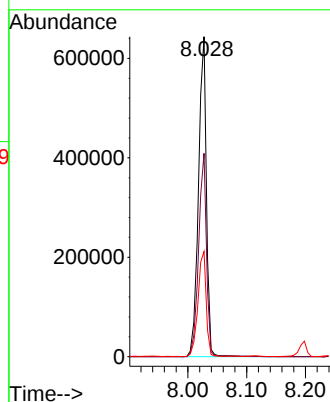
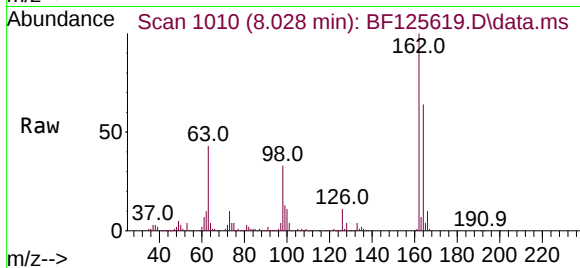




#29
2,4-Dichlorophenol
Concen: 47.587 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

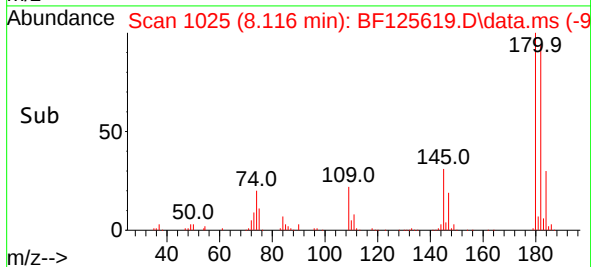
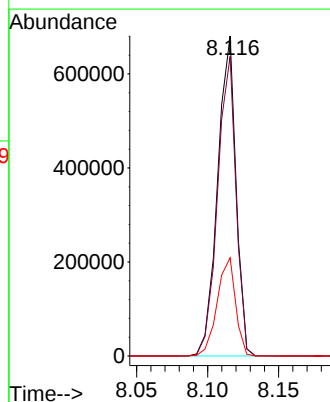
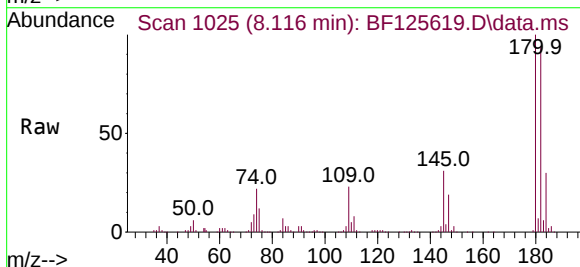
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

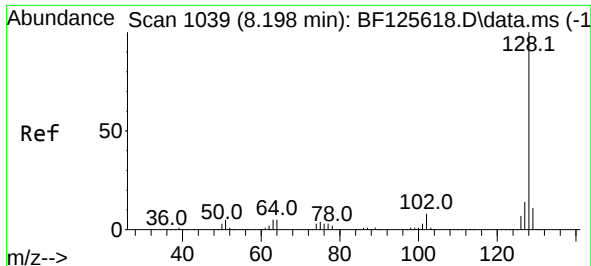
Tgt Ion:162 Resp: 604631
Ion Ratio Lower Upper
162 100
164 63.5 44.5 84.5
98 32.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 45.614 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:180 Resp: 610812
Ion Ratio Lower Upper
180 100
182 93.7 76.8 115.2
145 30.7 26.7 40.1

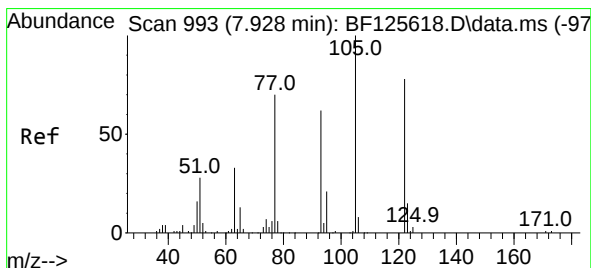
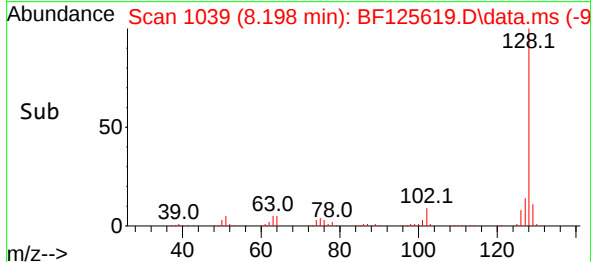
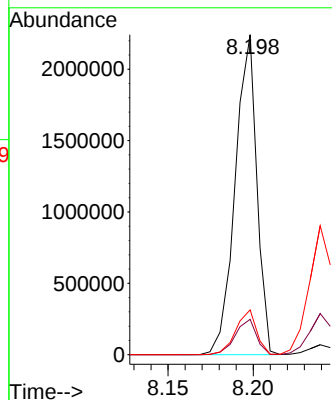
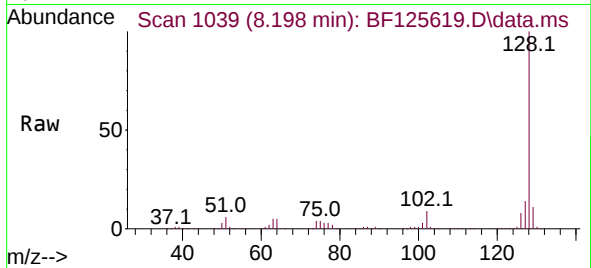




#31
Naphthalene
Concen: 46.142 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

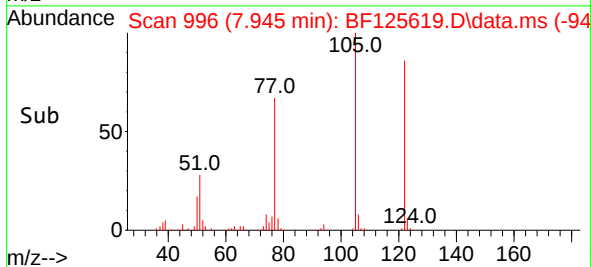
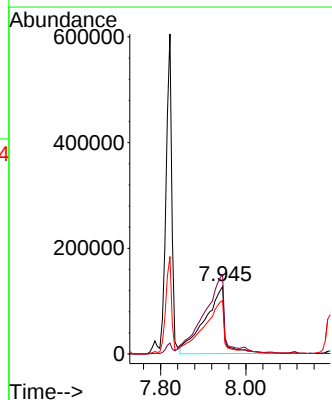
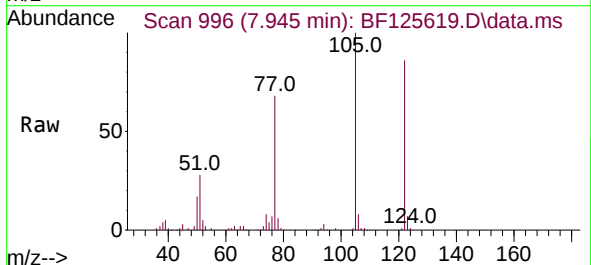
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

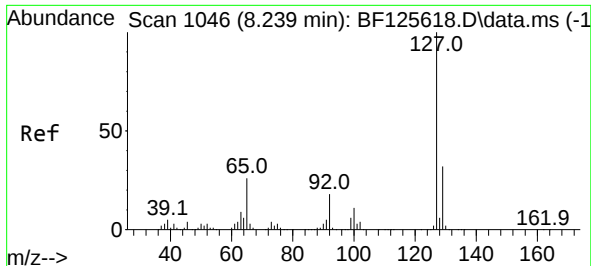
Tgt Ion:128 Resp: 1986516
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 14.0 10.9 16.3



#32
Benzoic acid
Concen: 55.298 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.017 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:122 Resp: 422001
Ion Ratio Lower Upper
122 100
105 116.9 97.6 137.6
77 79.1 59.6 99.6

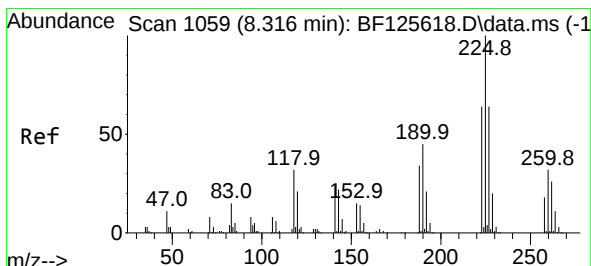
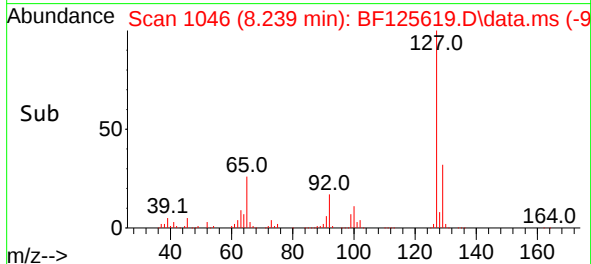
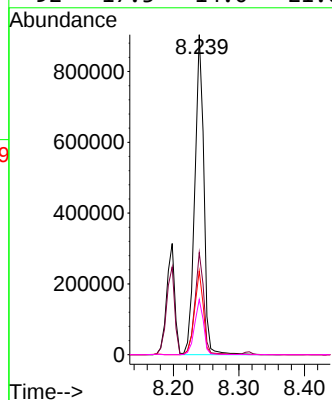
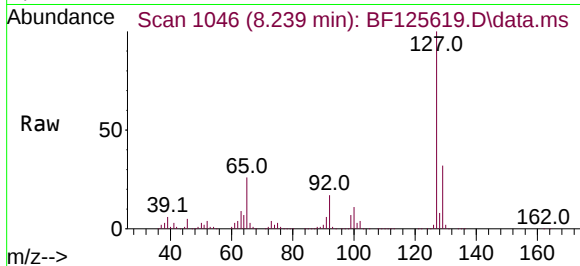




#33
4-Chloroaniline
Concen: 48.997 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

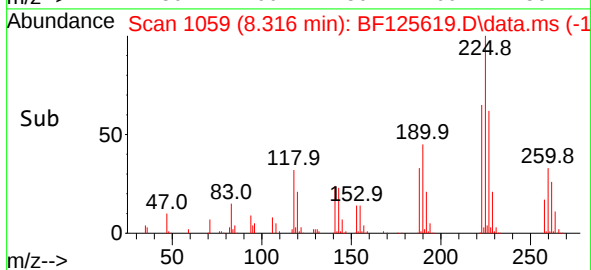
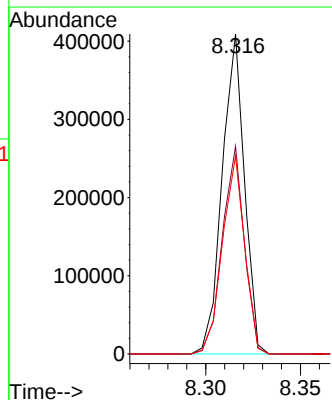
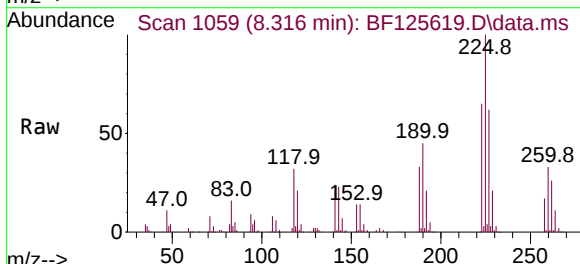
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

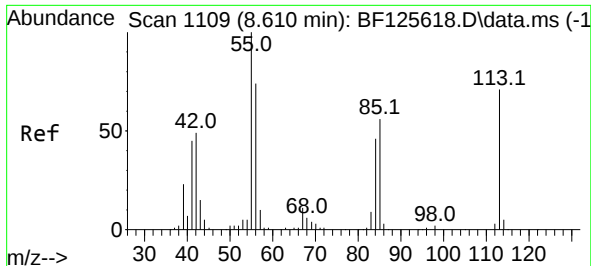
Tgt Ion:	127	Resp:	864617
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	26.1	21.2	31.8
92	17.3	14.0	21.0



#34
Hexachlorobutadiene
Concen: 44.215 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:	225	Resp:	333865
Ion	Ratio	Lower	Upper
225	100		
223	64.9	50.6	76.0
227	61.9	50.6	75.8

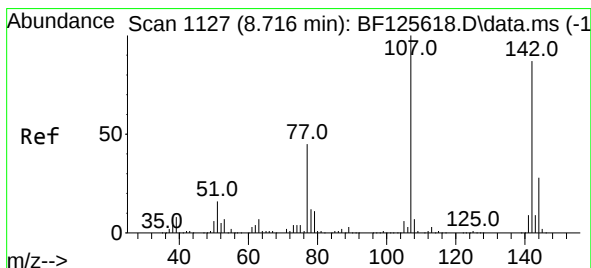
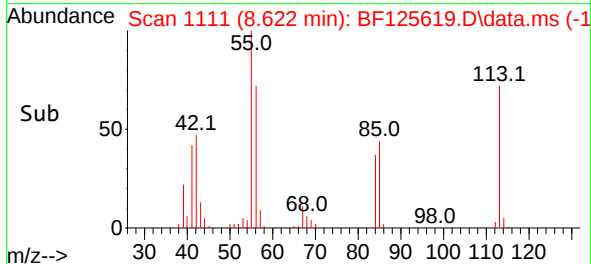
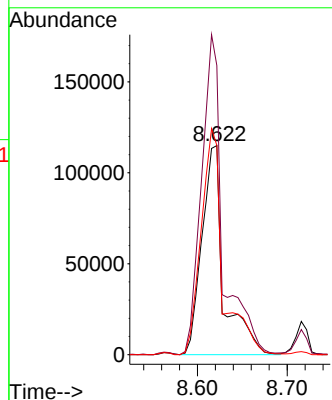
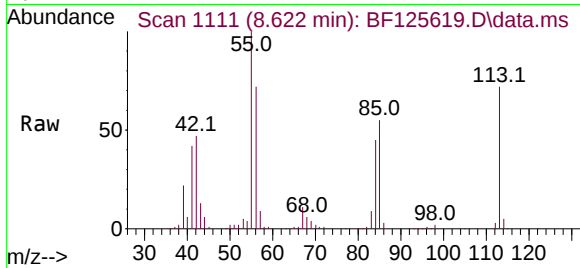




#35
Caprolactam
Concen: 55.951 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.012 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

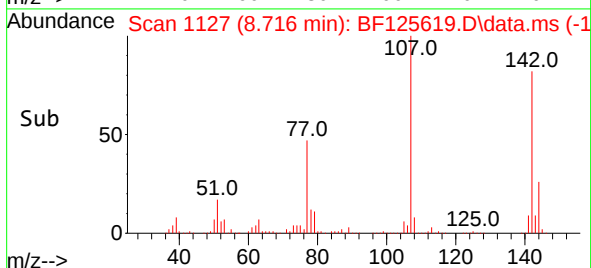
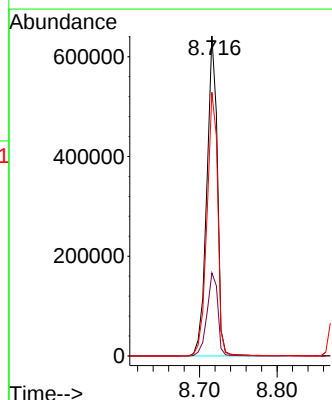
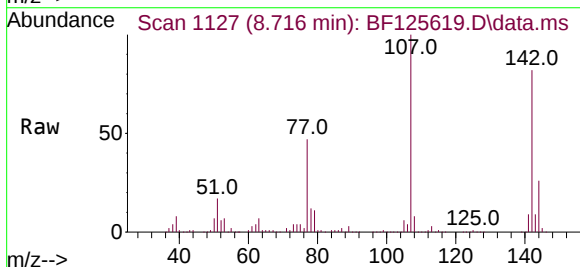
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

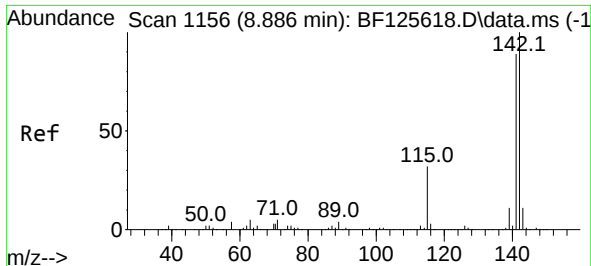
Tgt Ion:113 Resp: 194969
Ion Ratio Lower Upper
113 100
55 138.3 154.1 194.1#
56 100.1 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 48.624 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:107 Resp: 606889
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 82.4 67.1 100.7

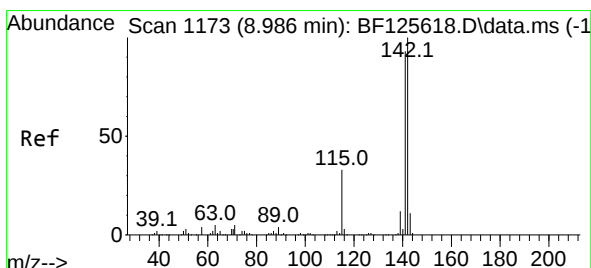
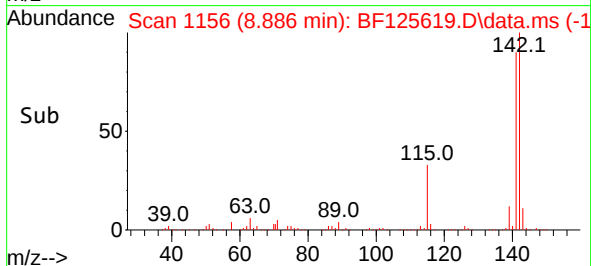
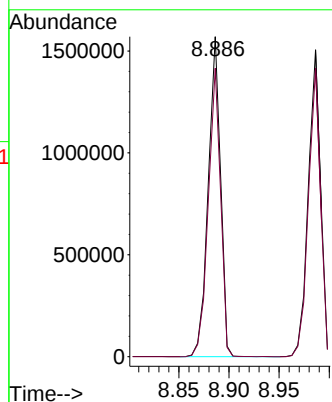
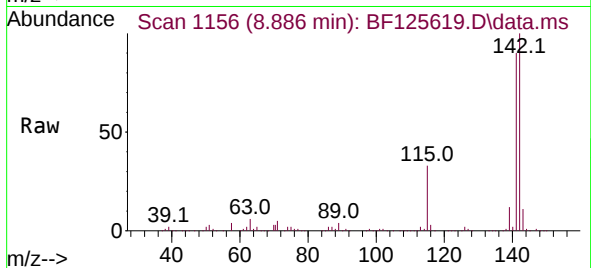




#37
2-Methylnaphthalene
Concen: 46.259 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

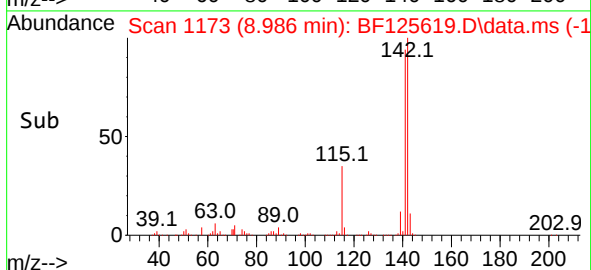
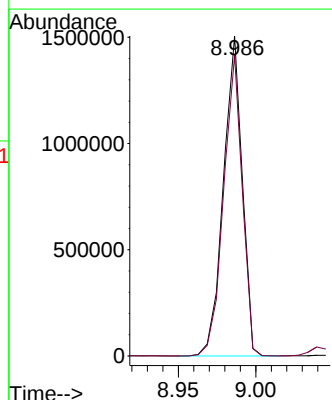
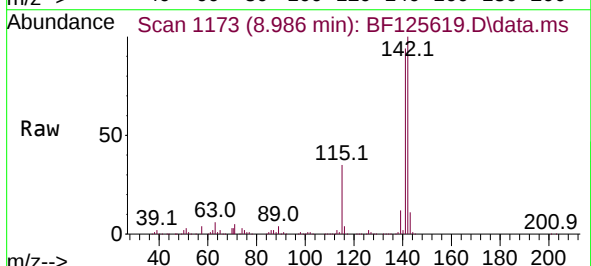
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

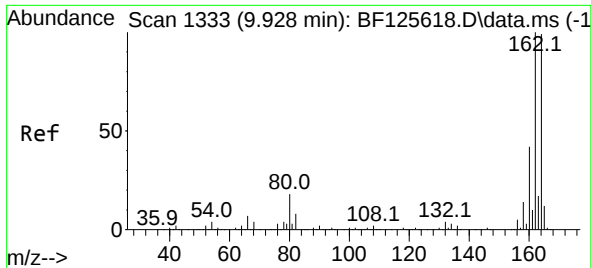
Tgt Ion:142 Resp: 1348932
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 46.426 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:142 Resp: 1270226
Ion Ratio Lower Upper
142 100
141 94.0 76.0 114.0

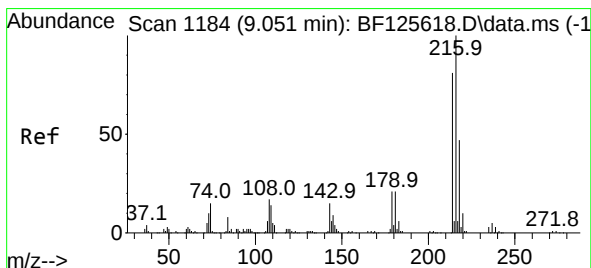
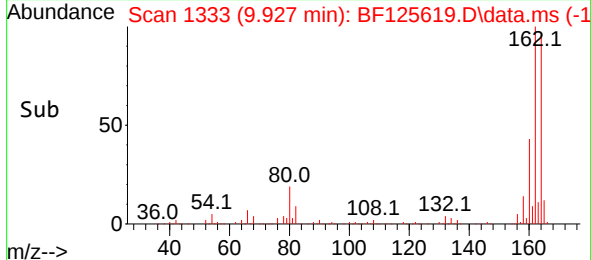
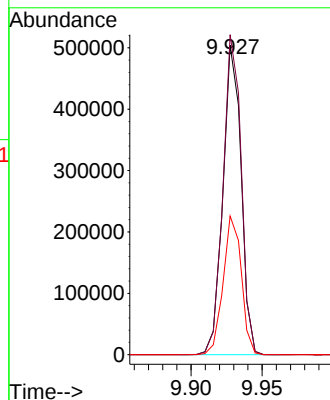
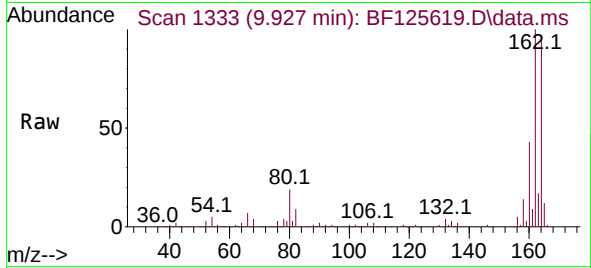




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

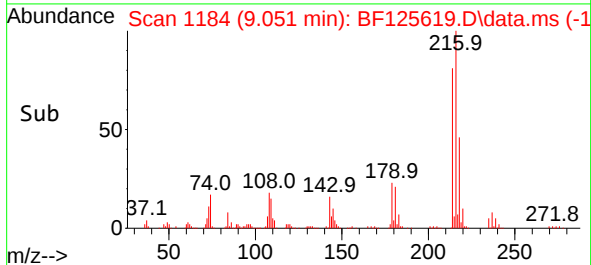
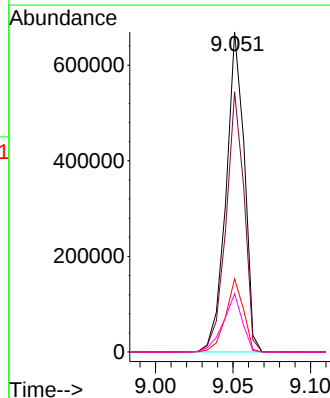
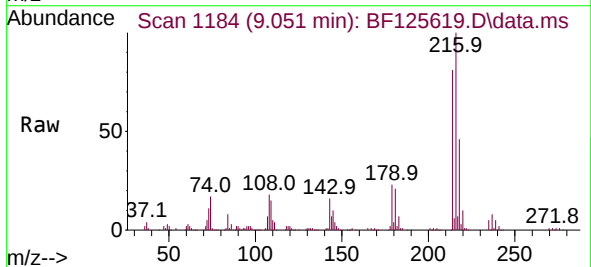
Instrument :
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ClientSampleId :
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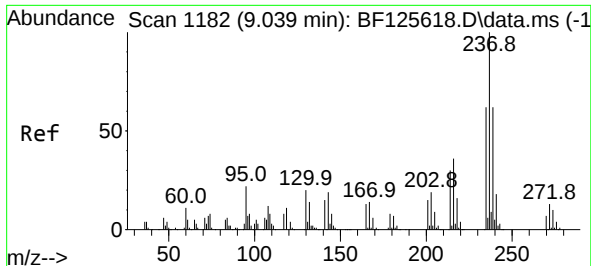
Tgt Ion:	164	Resp:	447811
Ion	Ratio	Lower	Upper
164	100		
162	103.4	81.3	121.9
160	44.8	38.0	57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.468 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:	216	Resp:	548234
Ion	Ratio	Lower	Upper
216	100		
214	80.3	64.9	97.3
179	22.1	17.4	26.2
108	18.8	16.5	24.7

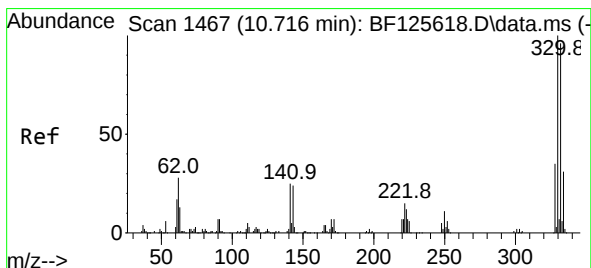
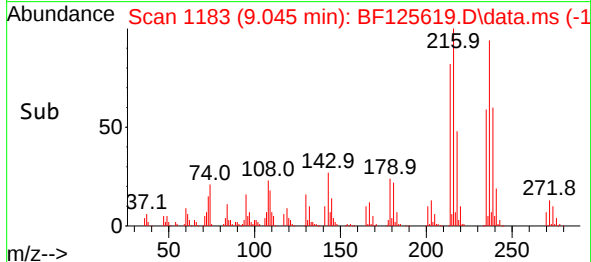
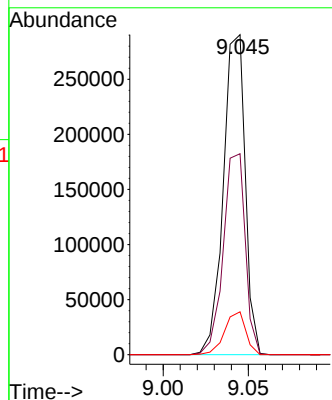
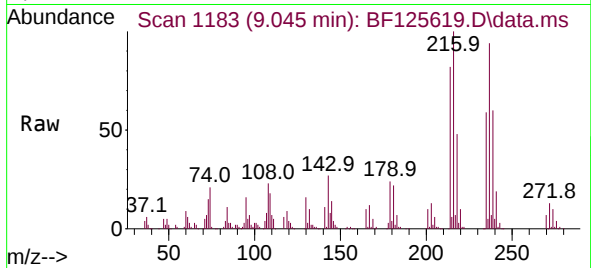




#41
Hexachlorocyclopentadiene
Concen: 38.625 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

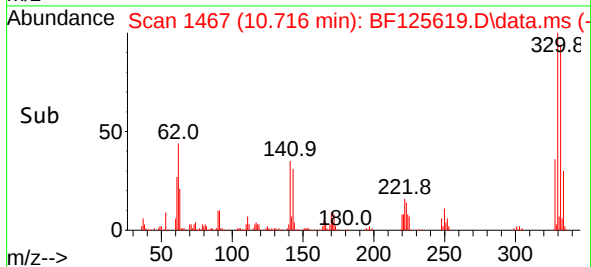
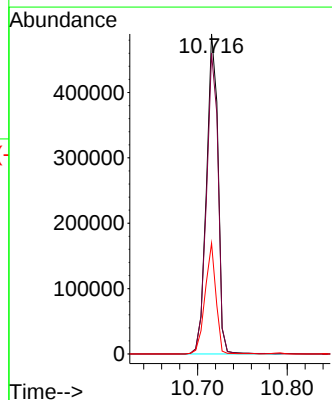
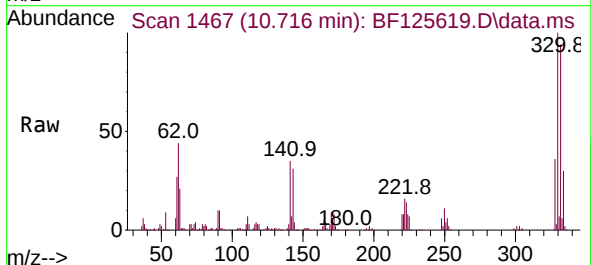
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

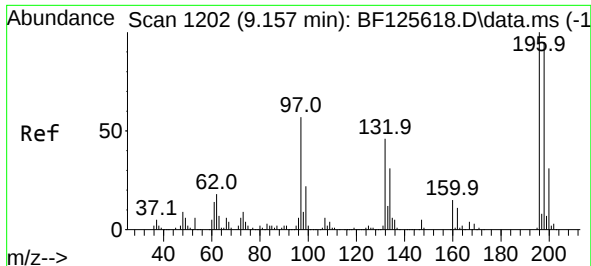
Tgt Ion:237 Resp: 260450
Ion Ratio Lower Upper
237 100
235 62.8 44.7 84.7
272 13.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 99.756 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:330 Resp: 437544
Ion Ratio Lower Upper
330 100
332 95.2 76.2 114.4
141 32.5 44.6 66.8#

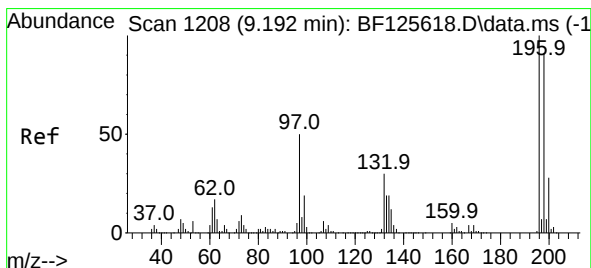
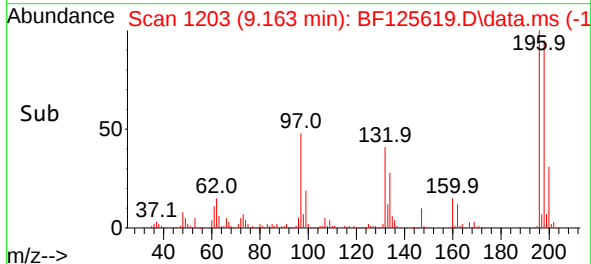
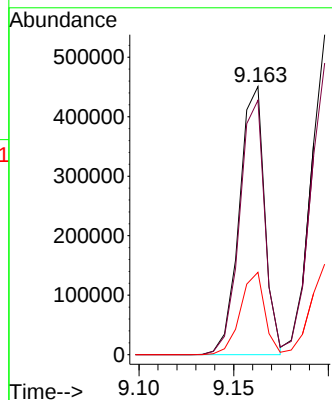
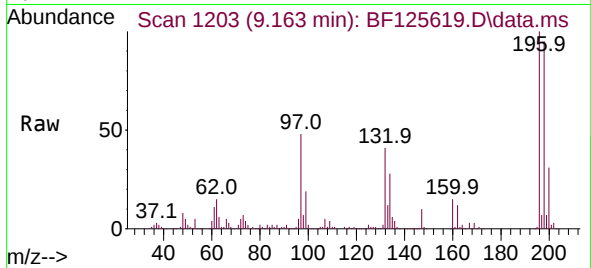




#43
2,4,6-Trichlorophenol
Concen: 46.182 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

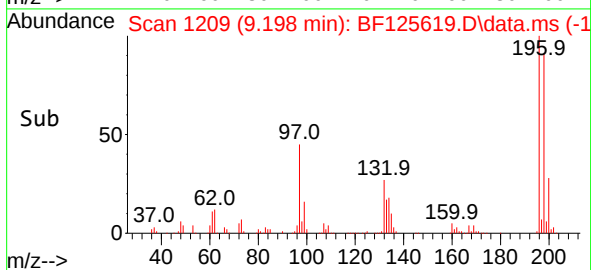
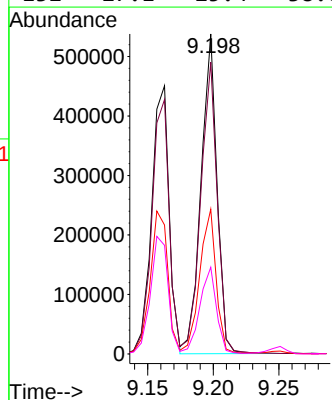
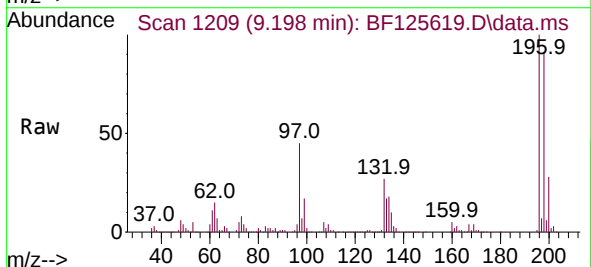
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

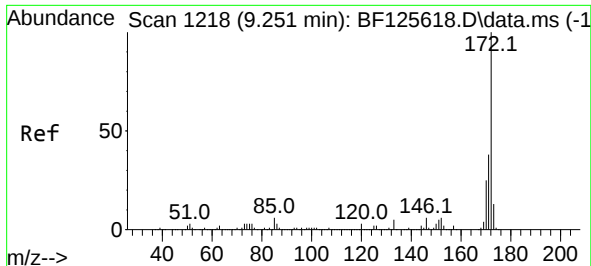
Tgt Ion:196 Resp: 419549
Ion Ratio Lower Upper
196 100
198 94.9 74.9 112.3
200 30.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 48.061 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:196 Resp: 458208
Ion Ratio Lower Upper
196 100
198 91.2 80.2 120.2
97 45.3 44.0 66.0
132 27.1 25.4 38.0

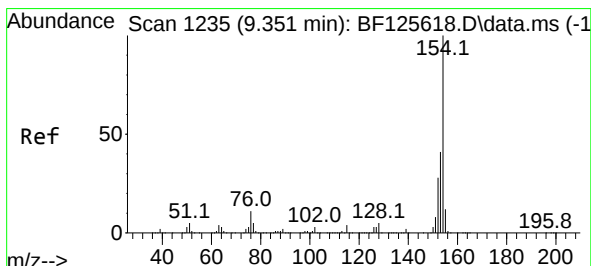
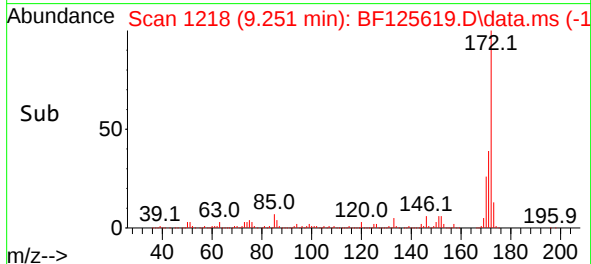
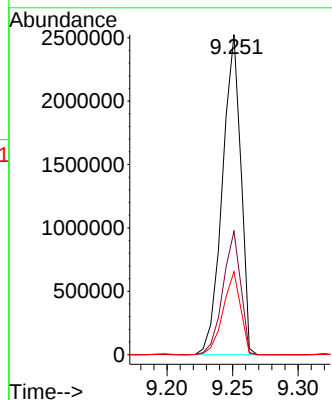
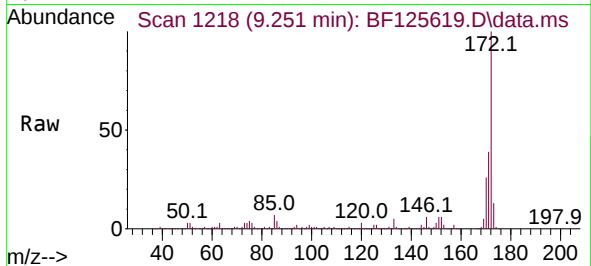




#45
2-Fluorobiphenyl
Concen: 82.900 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

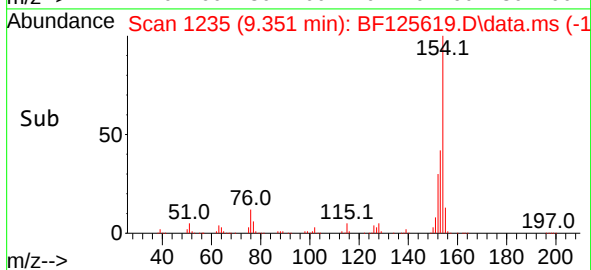
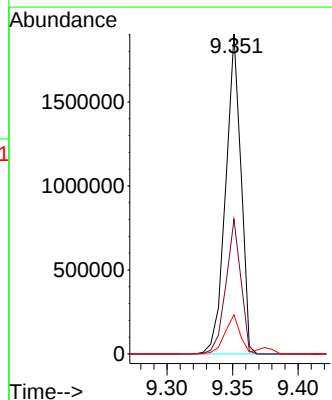
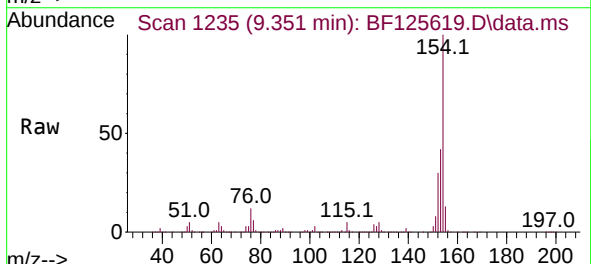
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

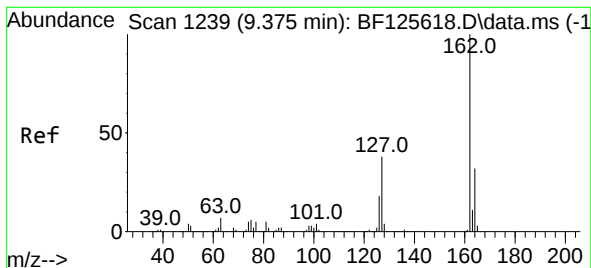
Tgt Ion:172 Resp: 2455487
Ion Ratio Lower Upper
172 100
171 38.6 26.5 39.7
170 25.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 45.552 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:154 Resp: 1536956
Ion Ratio Lower Upper
154 100
153 42.1 20.0 60.0
76 12.3 0.0 30.3

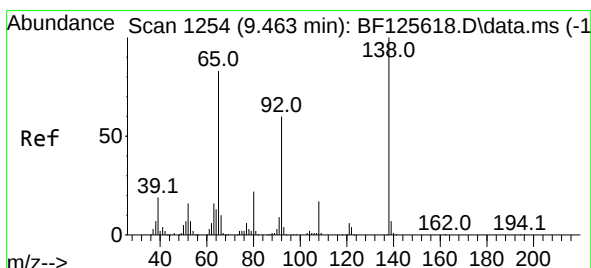
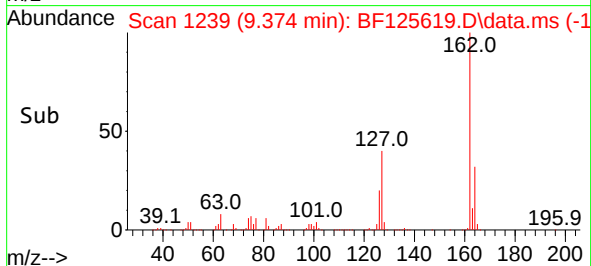
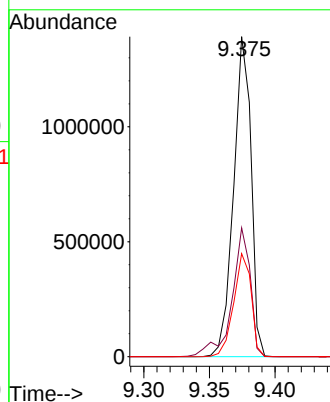
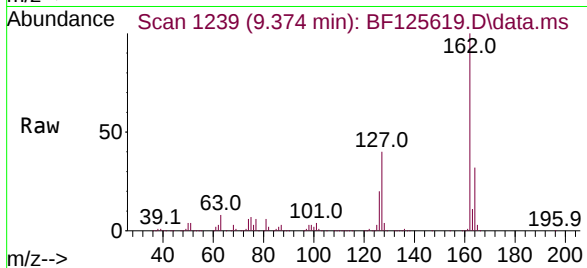




#47
2-Chloronaphthalene
Concen: 46.036 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

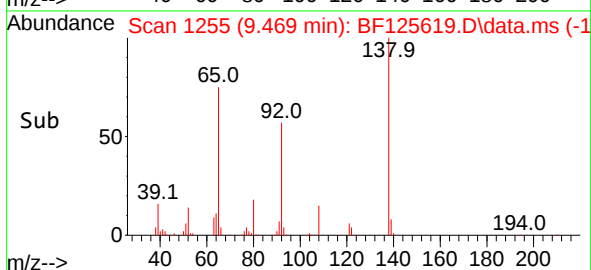
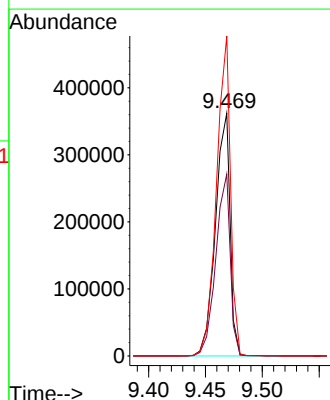
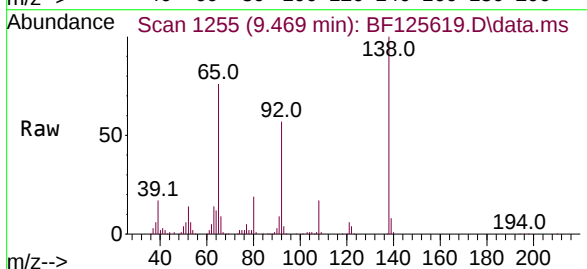
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

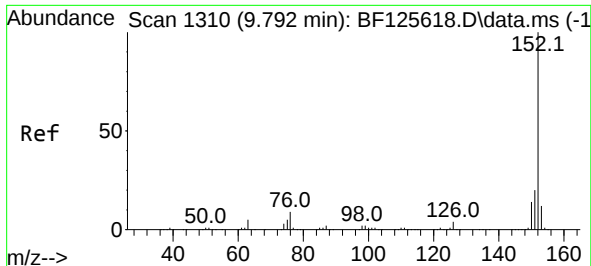
Tgt Ion:162 Resp: 1290124
Ion Ratio Lower Upper
162 100
127 40.3 33.0 49.4
164 32.2 25.8 38.8



#48
2-Nitroaniline
Concen: 54.155 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 65 Resp: 323842
Ion Ratio Lower Upper
65 100
92 74.9 55.5 83.3
138 131.7 93.5 140.3





#49

Acenaphthylene

Concen: 47.387 ng

RT: 9.792 min Scan# 1310

Delta R.T. -0.000 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

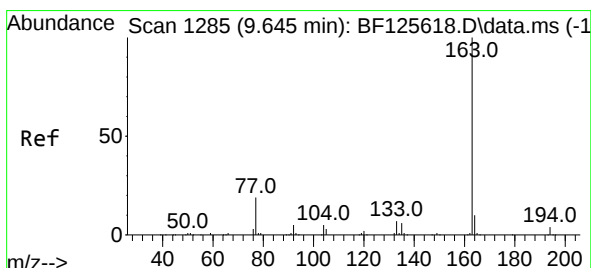
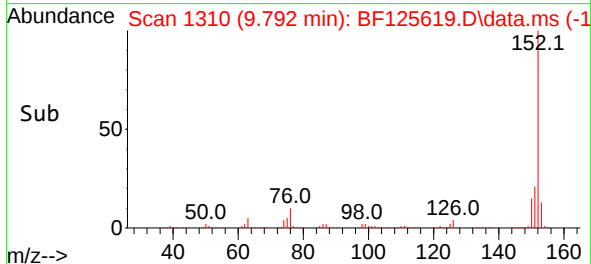
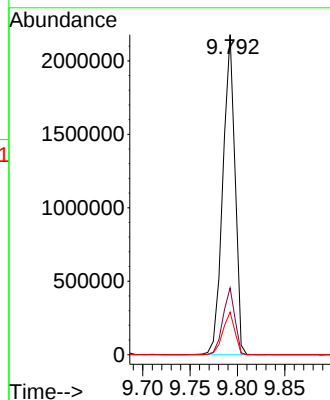
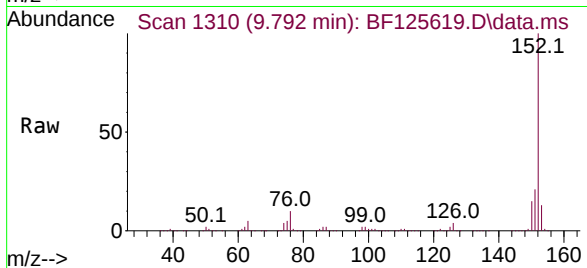
Tgt Ion:152 Resp: 1951668

Ion Ratio Lower Upper

152 100

151 20.9 15.7 23.5

153 13.3 9.8 14.8



#50

Dimethylphthalate

Concen: 46.543 ng

RT: 9.651 min Scan# 1286

Delta R.T. 0.006 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

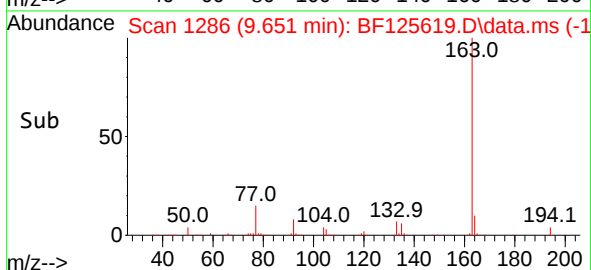
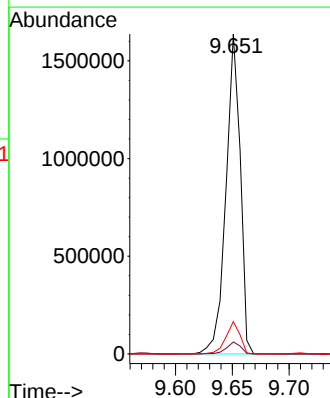
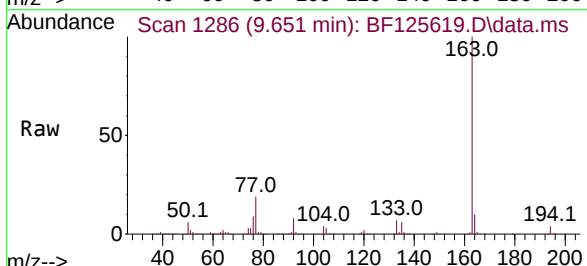
Tgt Ion:163 Resp: 1434430

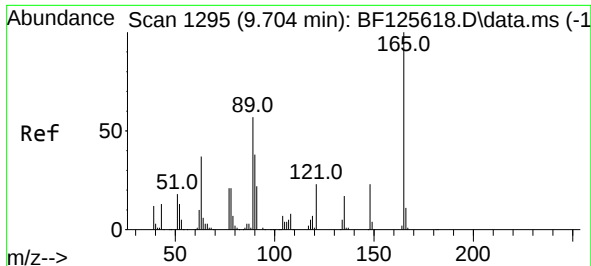
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.1 7.4 11.0

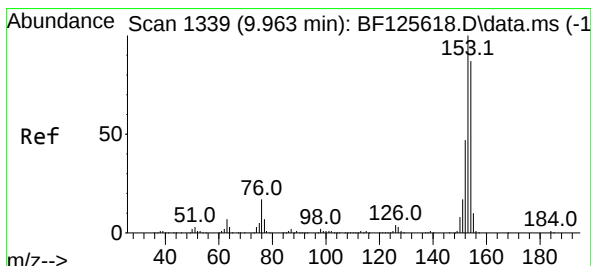
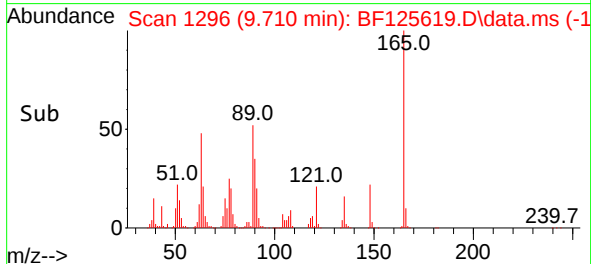
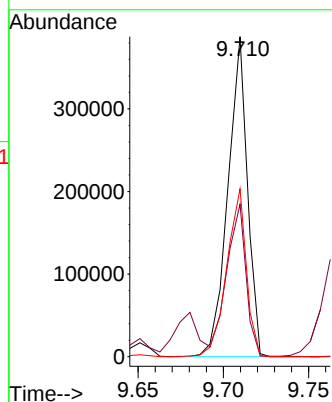
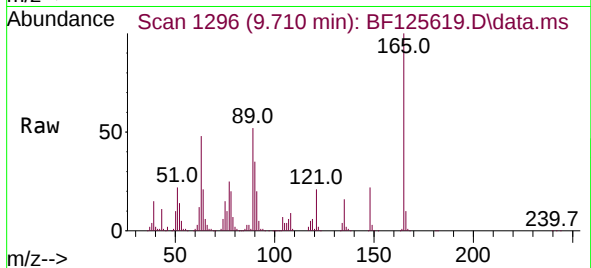




#51
2,6-Dinitrotoluene
Concen: 50.415 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

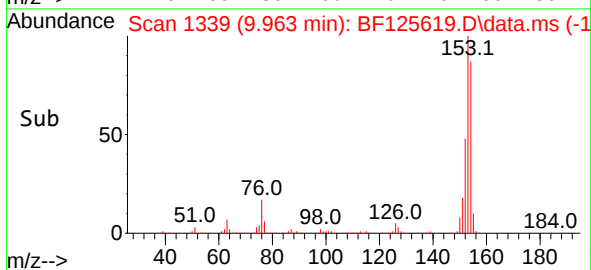
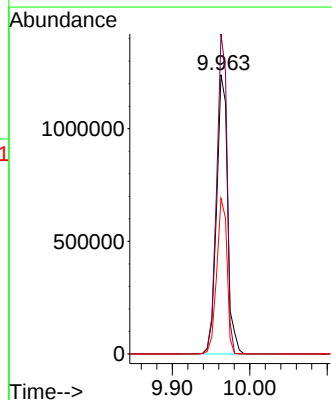
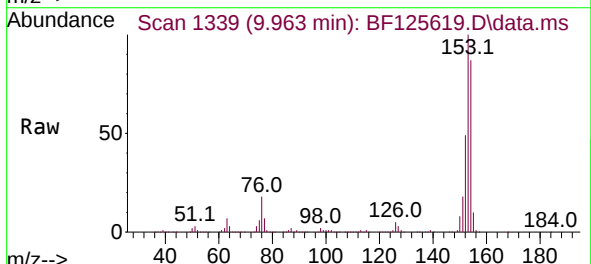
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

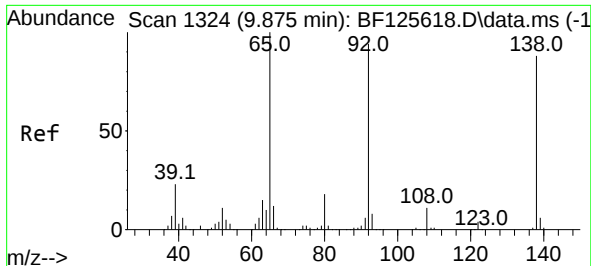
Tgt Ion:165 Resp: 309126
Ion Ratio Lower Upper
165 100
63 47.6 42.6 63.8
89 52.4 40.6 60.8



#52
Acenaphthene
Concen: 47.045 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:154 Resp: 1223091
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 55.7 40.5 60.7

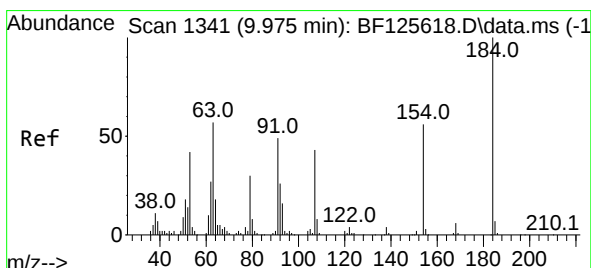
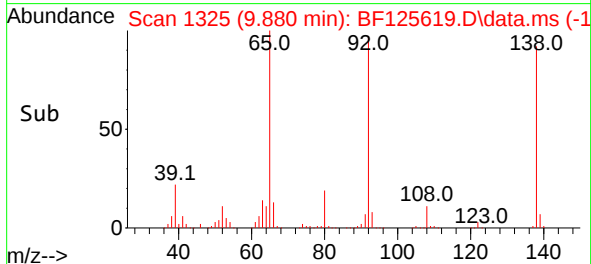
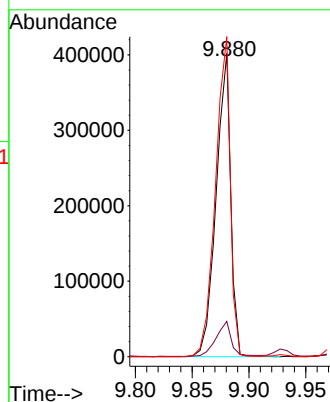
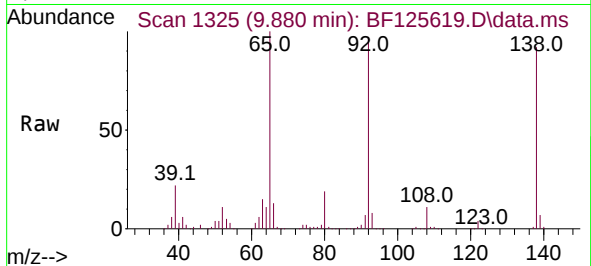




#53
3-Nitroaniline
Concen: 54.923 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

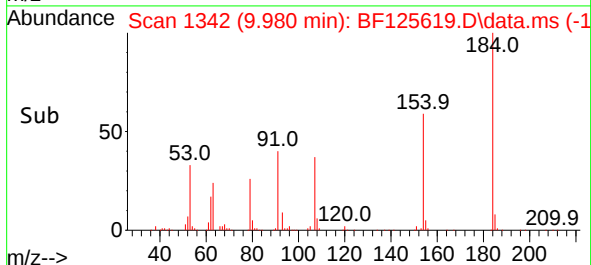
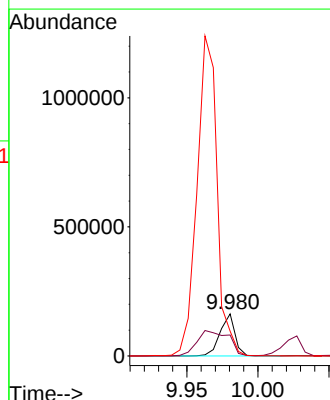
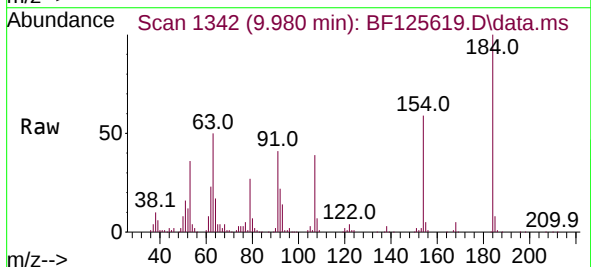
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

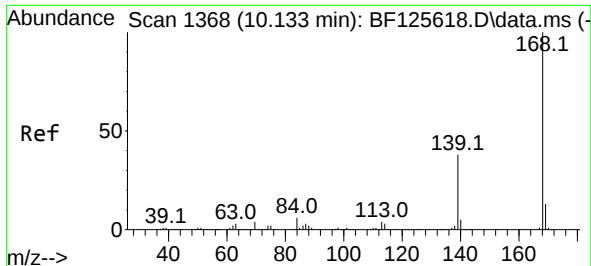
Tgt Ion:138 Resp: 357669
Ion Ratio Lower Upper
138 100
108 11.6 9.3 13.9
92 105.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 53.783 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:184 Resp: 118808
Ion Ratio Lower Upper
184 100
63 49.8 59.3 88.9#
154 59.1 68.6 102.8#

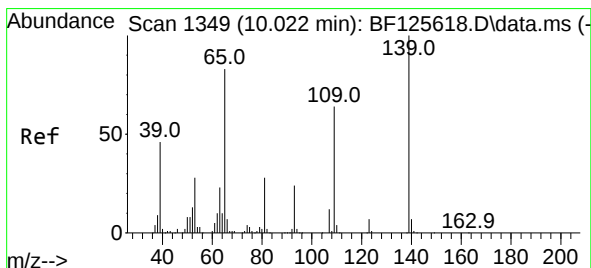
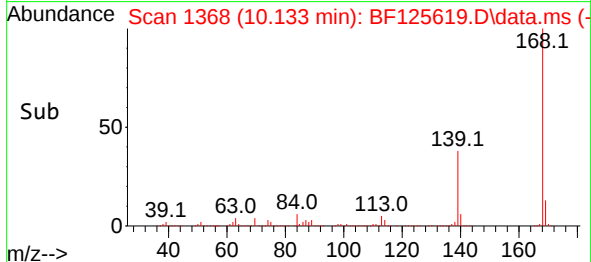
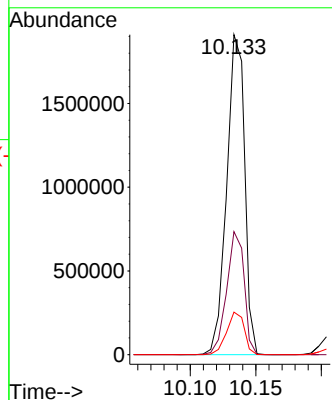
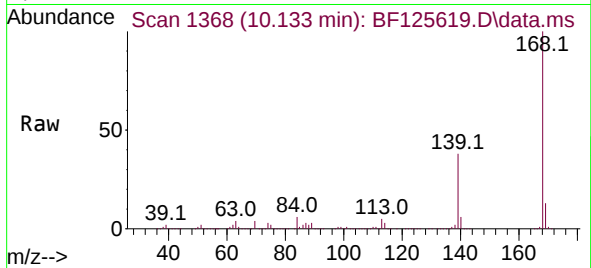




#55
Dibenzenofuran
Concen: 47.097 ng
RT: 10.133 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

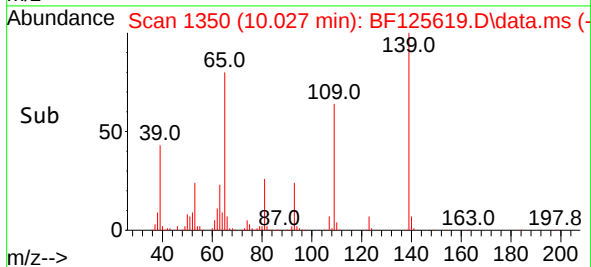
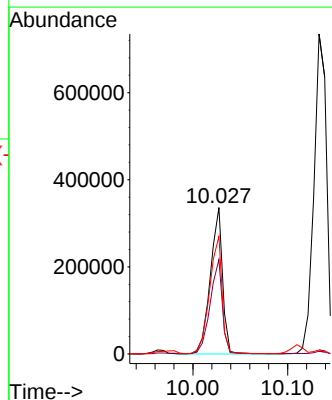
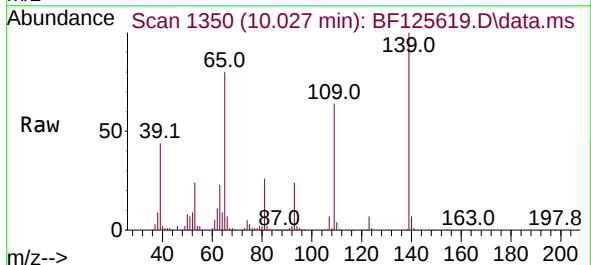
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

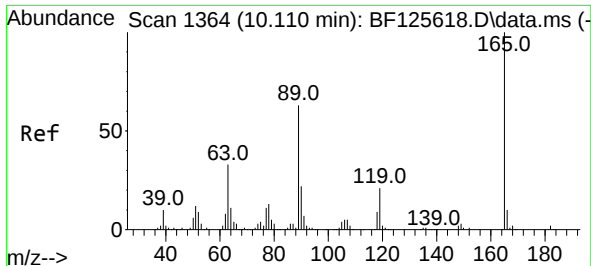
Tgt Ion:168 Resp: 1817034
Ion Ratio Lower Upper
168 100
139 38.5 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 57.244 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:139 Resp: 302408
Ion Ratio Lower Upper
139 100
109 64.4 60.4 100.4
65 80.3 58.4 98.4

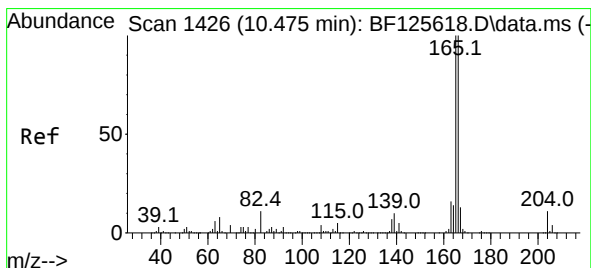
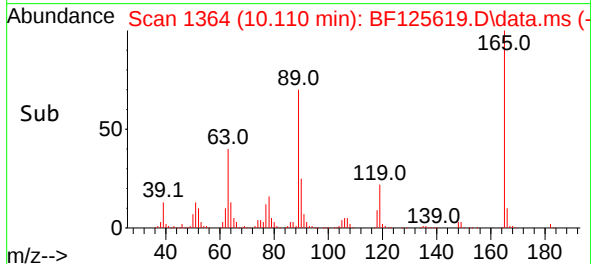
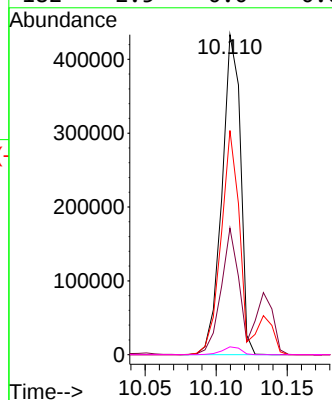
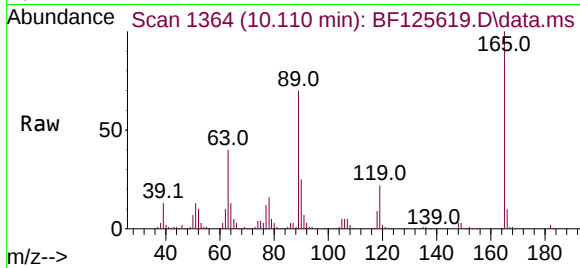




#57
2,4-Dinitrotoluene
Concen: 53.298 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

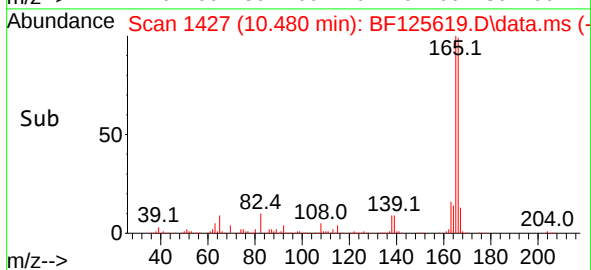
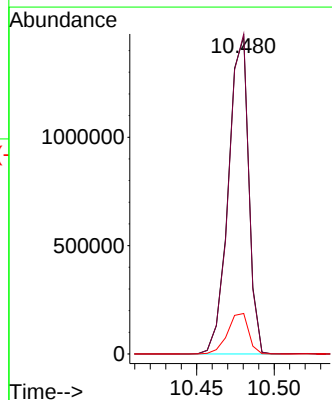
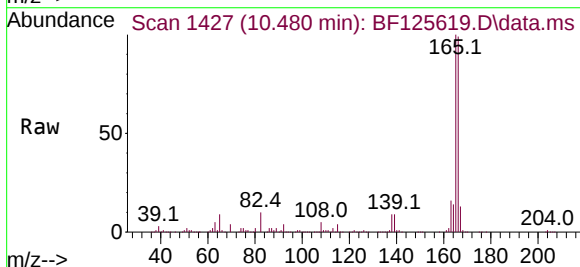
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

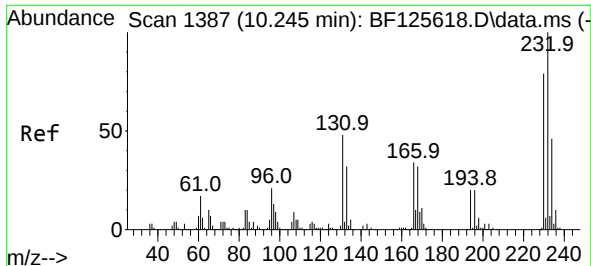
Tgt Ion:165 Resp: 391642
Ion Ratio Lower Upper
165 100
63 39.5 40.9 61.3#
89 70.1 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 44.976 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:166 Resp: 1334560
Ion Ratio Lower Upper
166 100
165 100.9 78.1 117.1
167 12.8 11.1 16.7

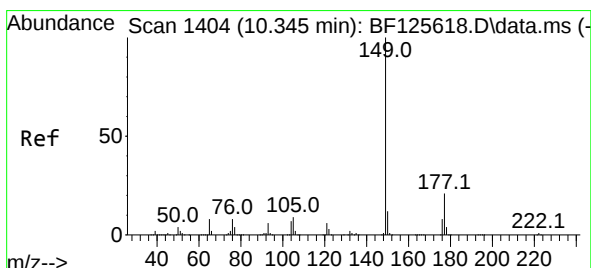
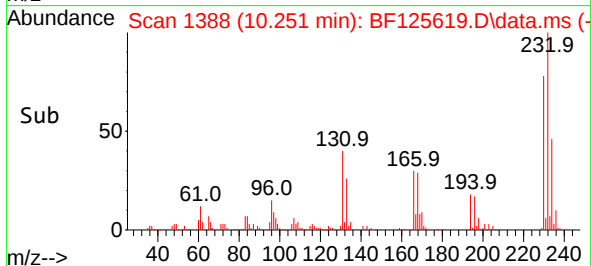
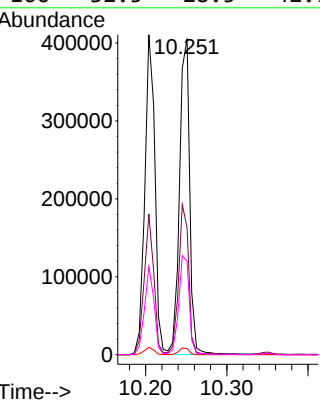
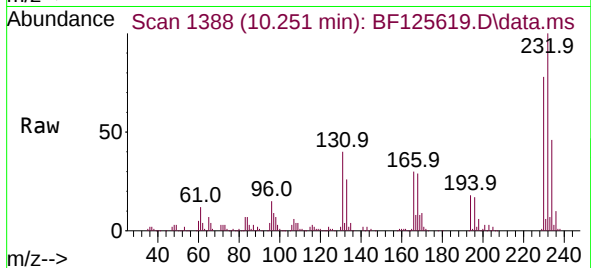




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.345 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

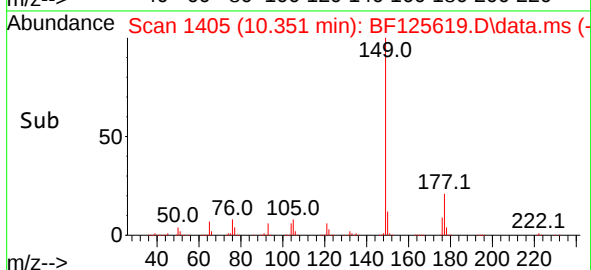
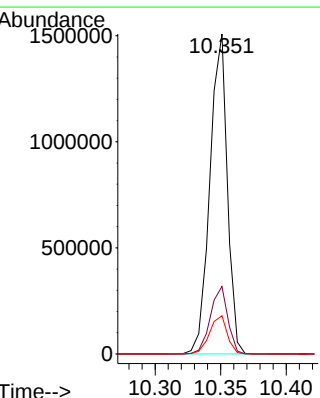
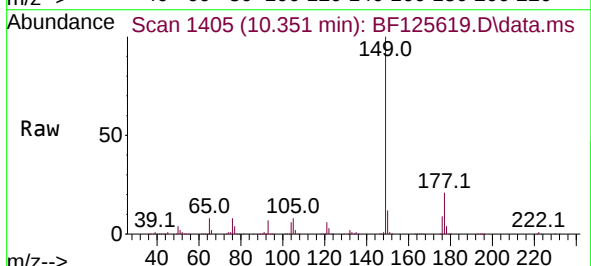
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

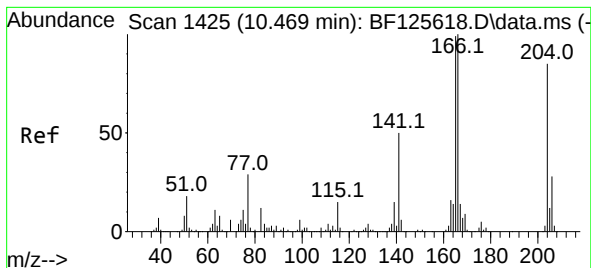
Tgt Ion:232 Resp: 353342
Ion Ratio Lower Upper
232 100
131 46.5 45.4 68.0
130 2.1 0.0 0.0#
166 32.5 28.5 42.7



#60
Diethylphthalate
Concen: 45.711 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:149 Resp: 1388471
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 11.9 10.1 15.1

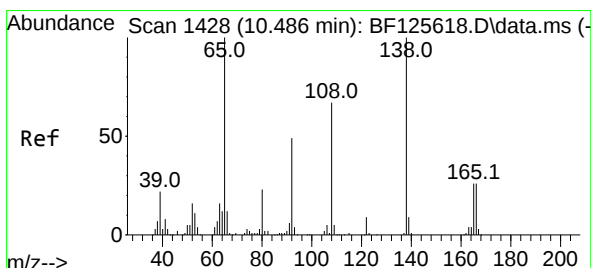
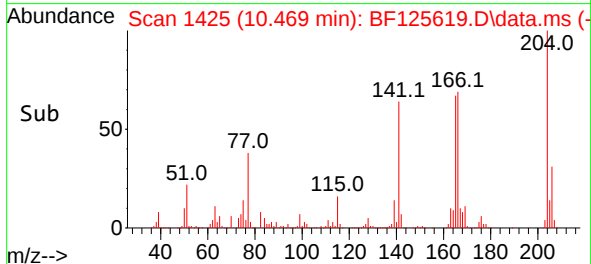
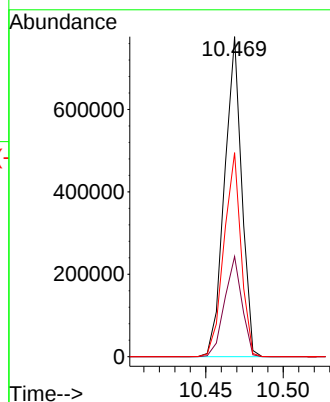
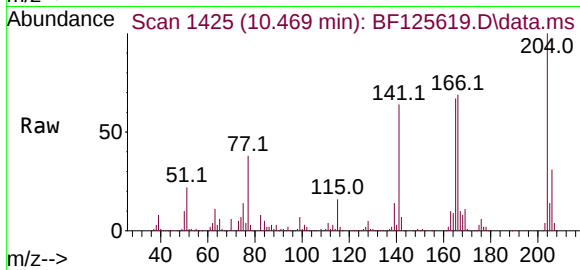




#61
4-Chlorophenyl-phenylether
Concen: 45.358 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

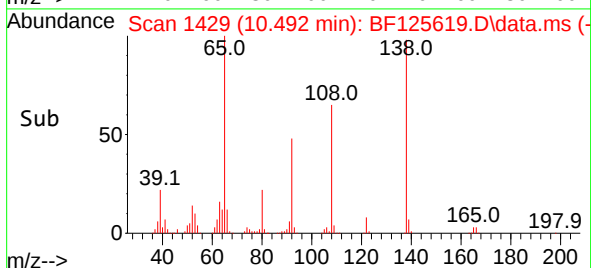
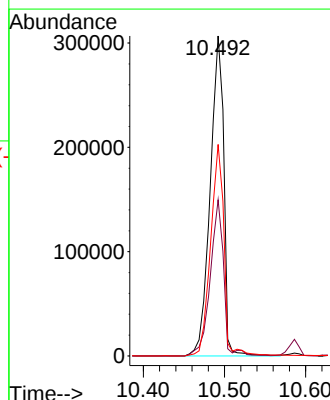
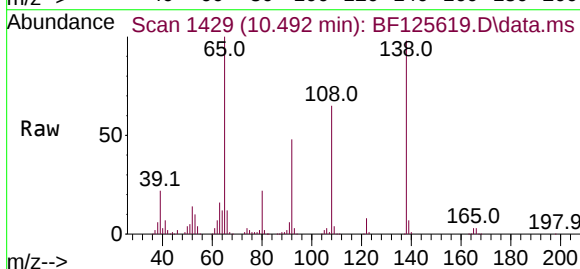
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

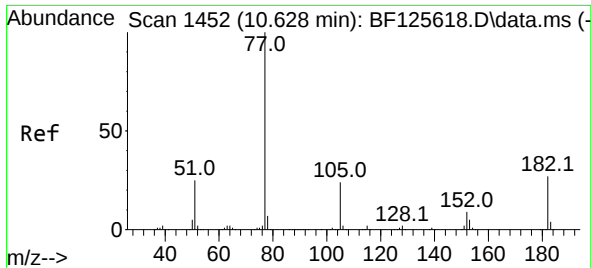
Tgt Ion:204 Resp: 598581
Ion Ratio Lower Upper
204 100
206 31.3 27.6 41.4
141 63.7 58.6 88.0



#62
4-Nitroaniline
Concen: 60.402 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:138 Resp: 355462
Ion Ratio Lower Upper
138 100
92 48.8 29.6 69.6
108 66.1 78.1 118.1#



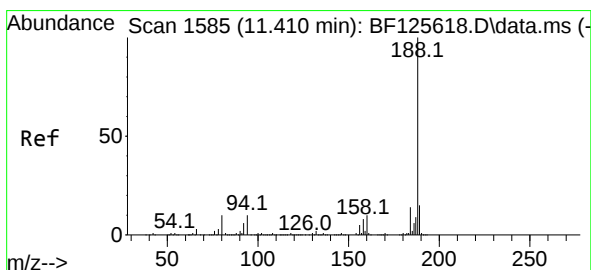
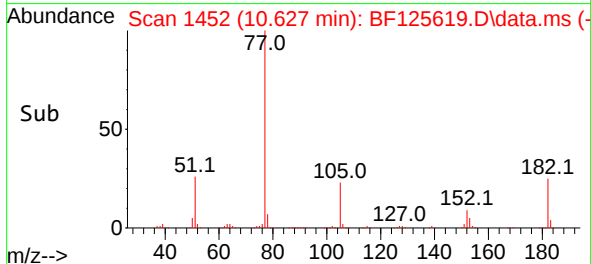
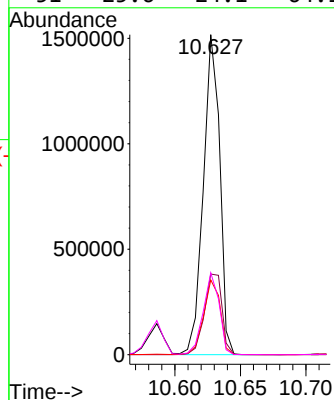
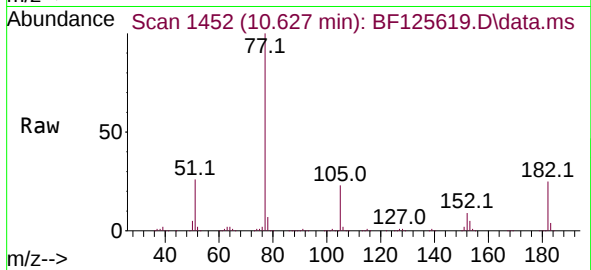


#63
Azobenzene
Concen: 44.748 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1320666

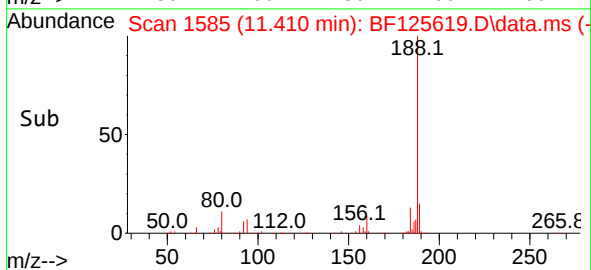
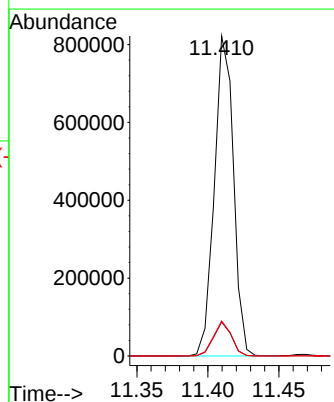
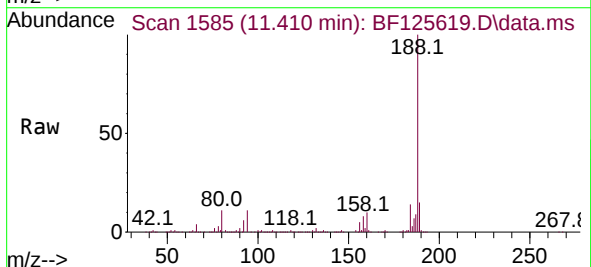
Ion	Ratio	Lower	Upper
77	100		
182	25.2	6.3	46.3
105	23.3	2.9	42.9
51	25.6	24.1	64.1

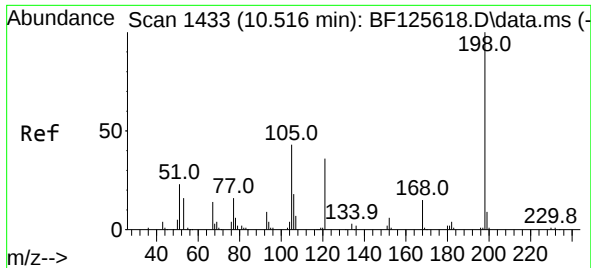


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion: 188 Resp: 769837

Ion	Ratio	Lower	Upper
188	100		
94	10.6	6.7	10.1#
80	11.0	7.5	11.3

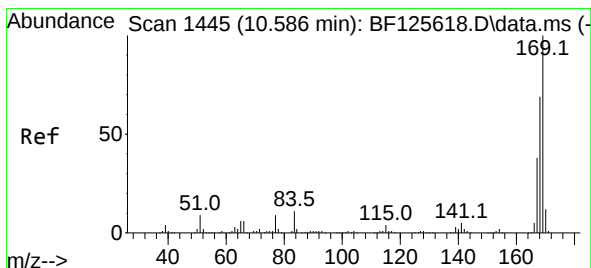
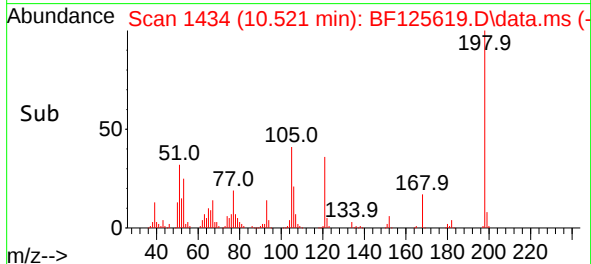
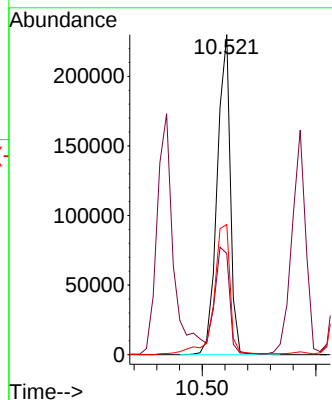
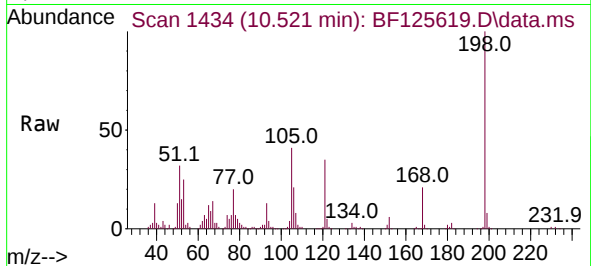




#65
4,6-Dinitro-2-methylphenol
Concen: 49.360 ng
RT: 10.521 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

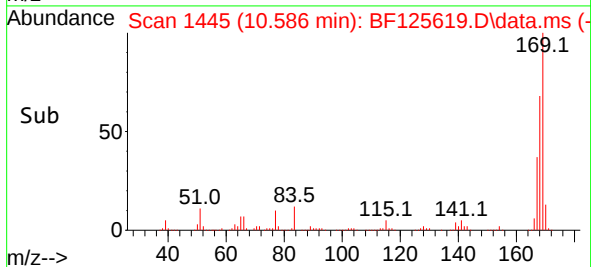
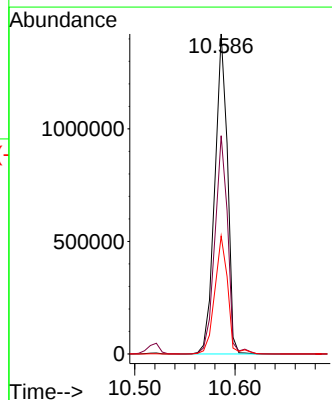
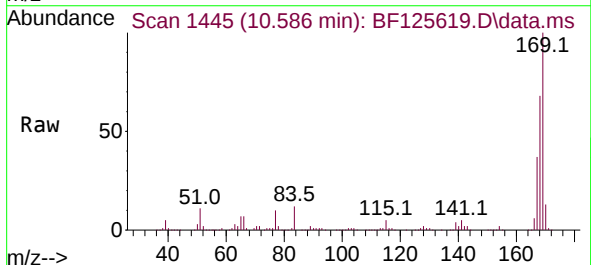
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

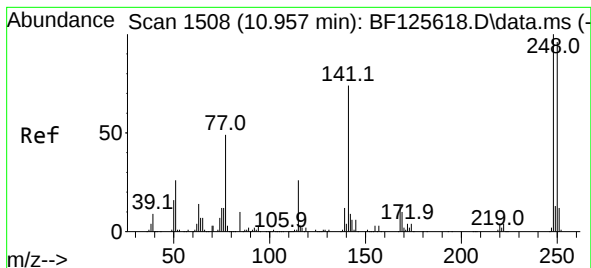
Tgt Ion:198 Resp: 184459
Ion Ratio Lower Upper
198 100
51 31.7 45.3 85.3#
105 40.7 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 44.495 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:169 Resp: 1243588
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 36.9 28.8 43.2

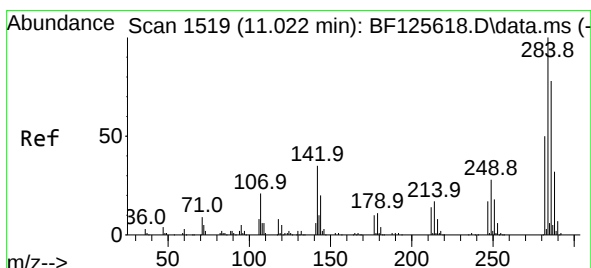
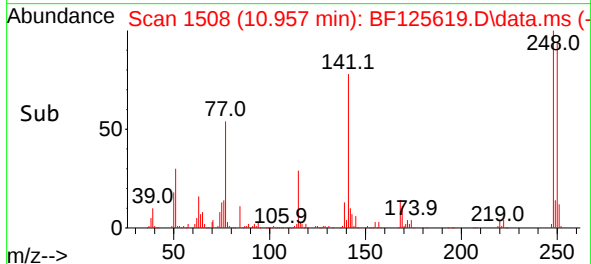
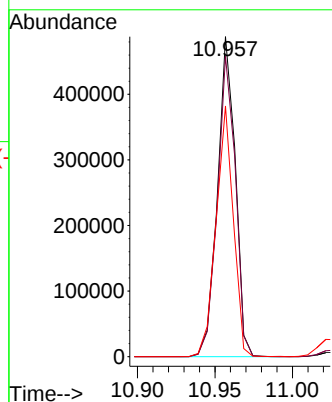
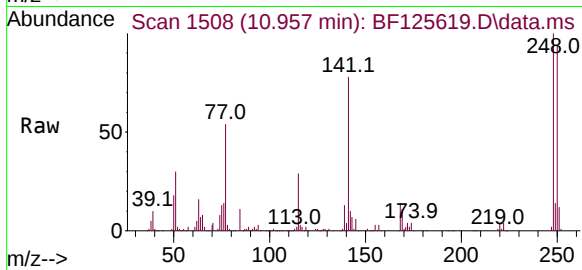




#67
4-Bromophenyl-phenylether
Concen: 44.329 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

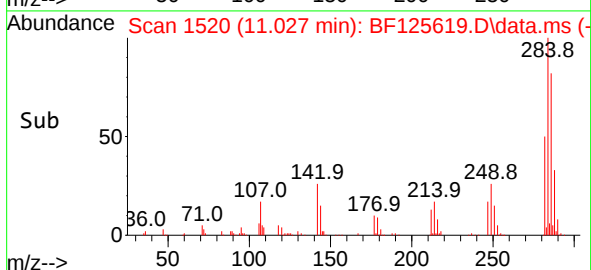
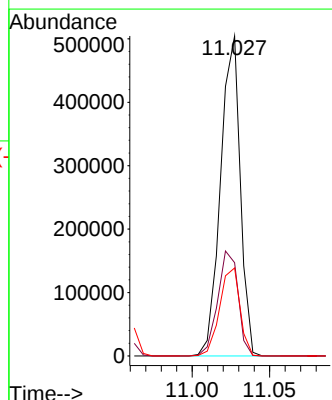
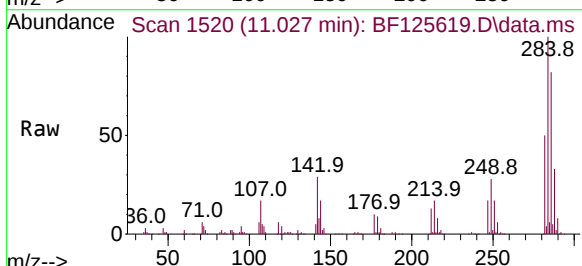
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

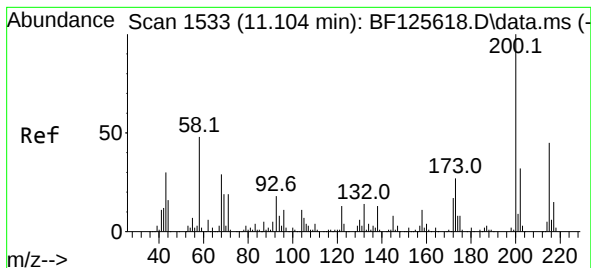
Tgt Ion:248 Resp: 389991
Ion Ratio Lower Upper
248 100
250 93.9 74.2 111.4
141 78.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 44.940 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:284 Resp: 445571
Ion Ratio Lower Upper
284 100
142 29.2 36.4 54.6#
249 27.5 25.6 38.4





#69

Atrazine

Concen: 42.762 ng

RT: 11.110 min Scan# 1534

Delta R.T. 0.006 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

Tgt Ion:200 Resp: 321410

Ion Ratio Lower Upper

200 100

173 27.9 11.1 51.1

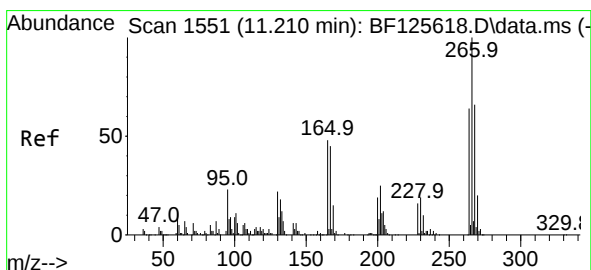
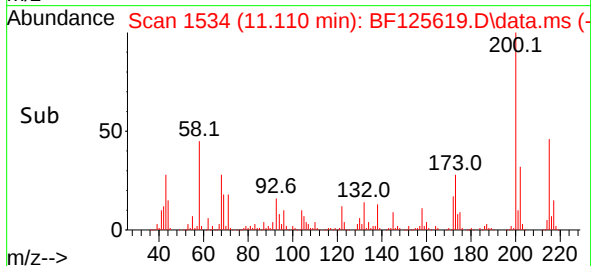
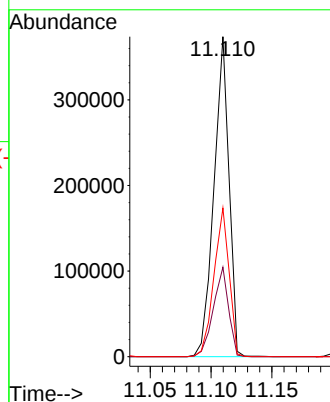
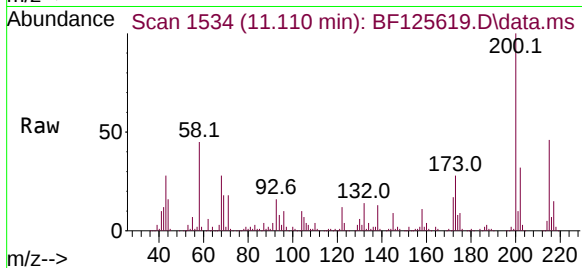
215 46.4 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 48.550 ng

RT: 11.216 min Scan# 1552

Delta R.T. 0.006 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

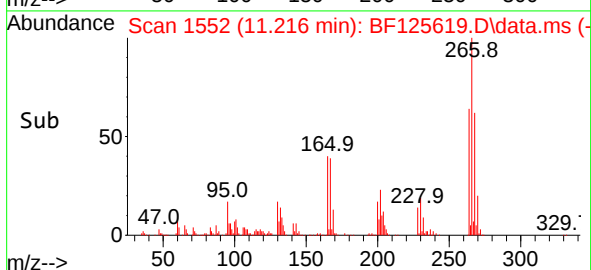
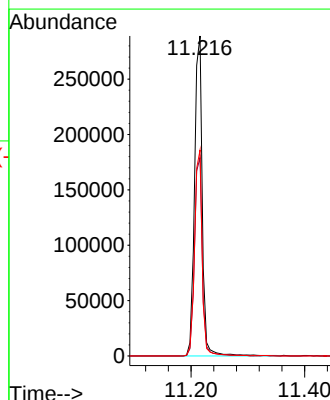
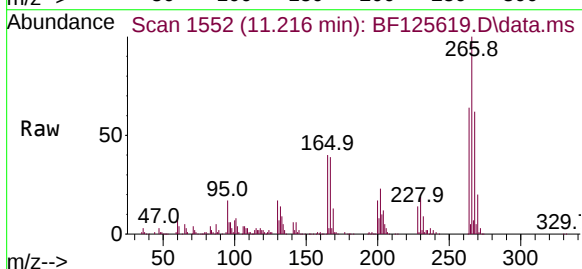
Tgt Ion:266 Resp: 274444

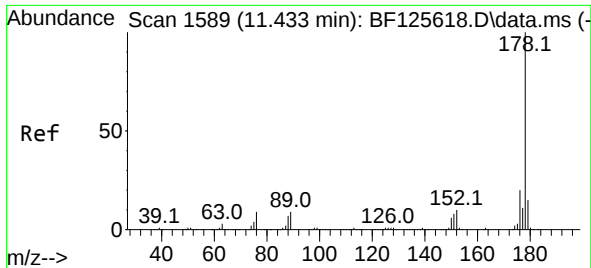
Ion Ratio Lower Upper

266 100

268 62.0 48.9 73.3

264 64.3 55.9 83.9

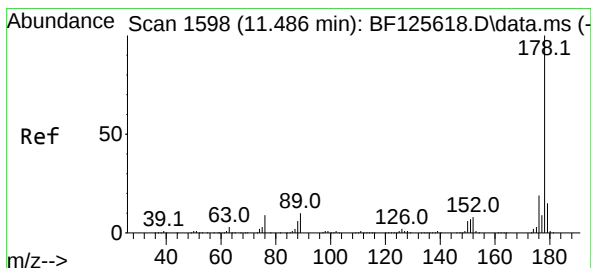
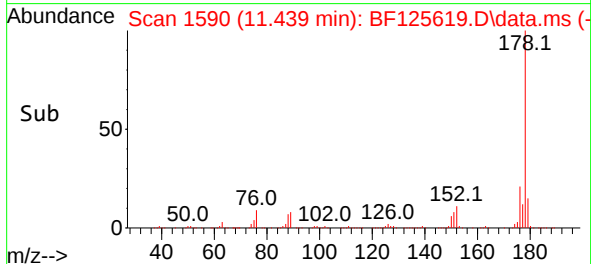
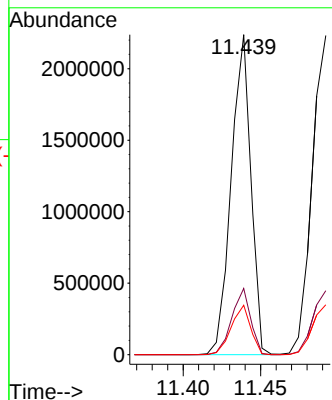
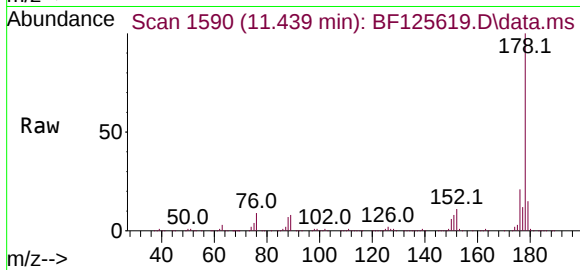




#71
Phenanthrene
Concen: 45.725 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

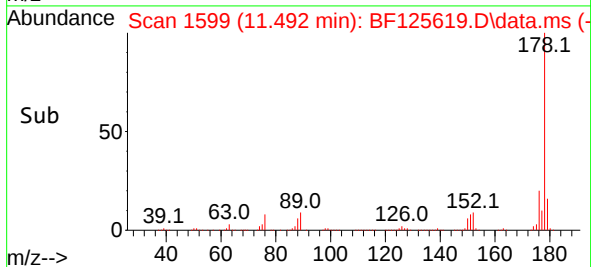
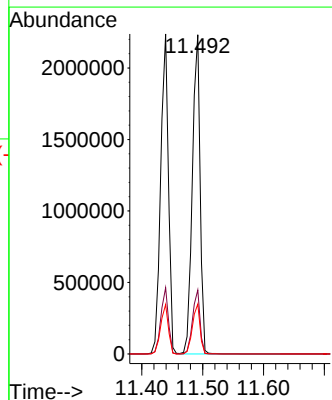
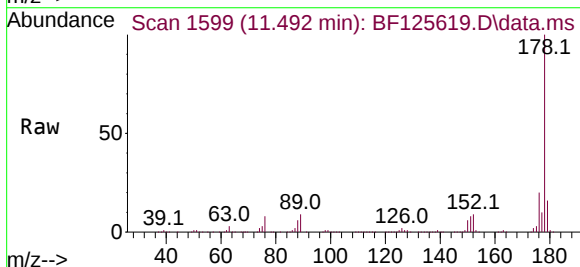
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

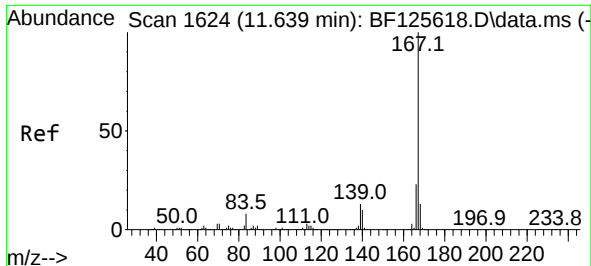
Tgt Ion:178 Resp: 1977295
Ion Ratio Lower Upper
178 100
176 20.7 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 45.629 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:178 Resp: 1966841
Ion Ratio Lower Upper
178 100
176 20.0 14.3 21.5
179 15.7 12.2 18.4

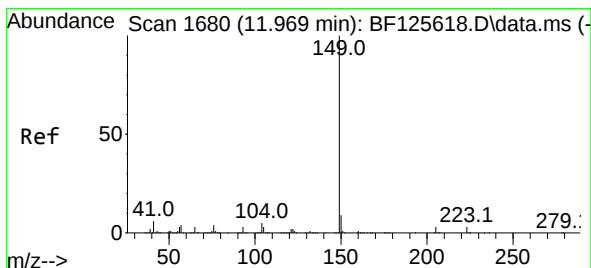
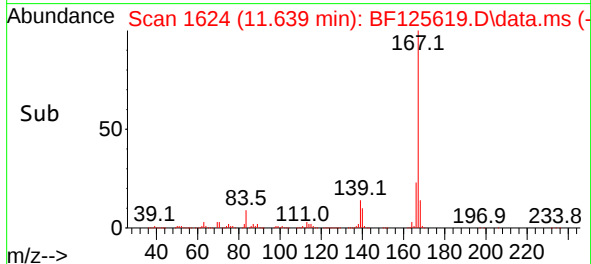
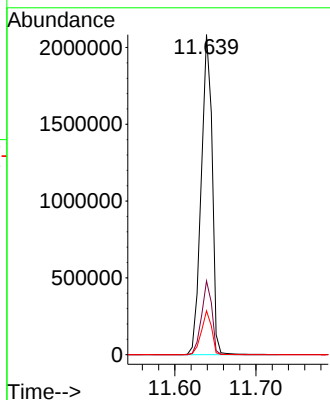
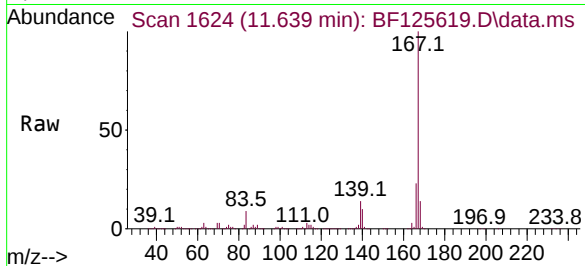




#73
 Carbazole
 Concen: 47.702 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. -0.000 min
 Lab File: BF125619.D
 Acq: 24 Sep 2021 13:06

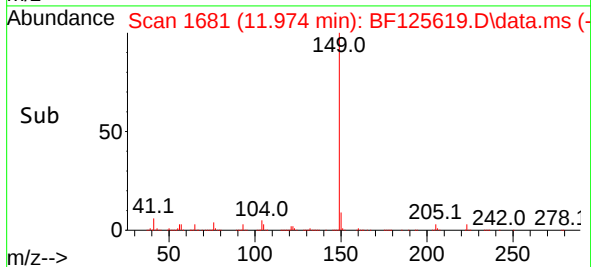
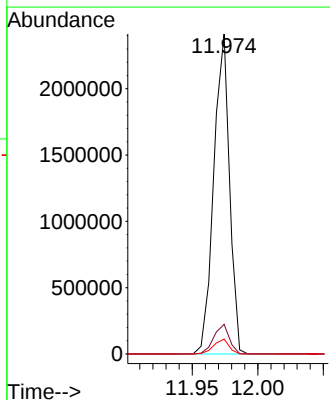
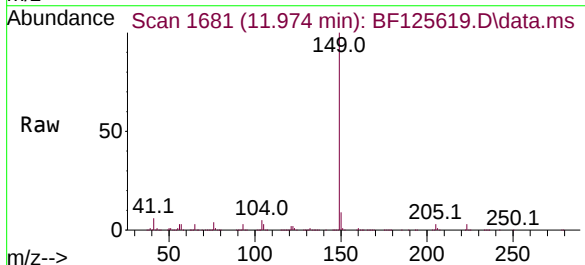
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

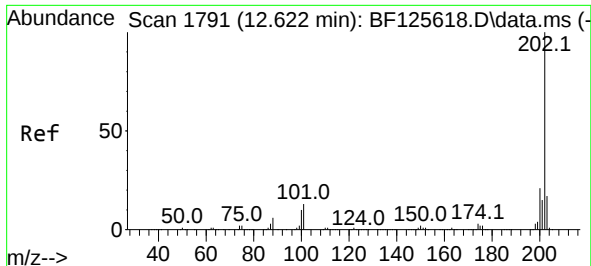
Tgt Ion:167 Resp: 1944732
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.0
 139 13.7 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 41.571 ng
 RT: 11.974 min Scan# 1681
 Delta R.T. 0.006 min
 Lab File: BF125619.D
 Acq: 24 Sep 2021 13:06

Tgt Ion:149 Resp: 2011329
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.6 4.1 6.1

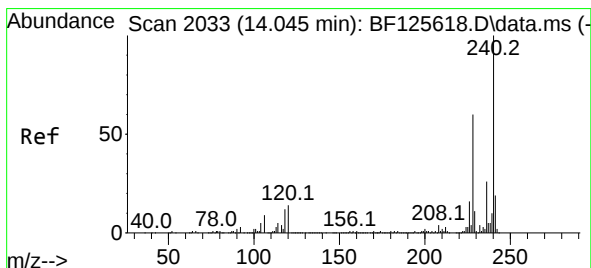
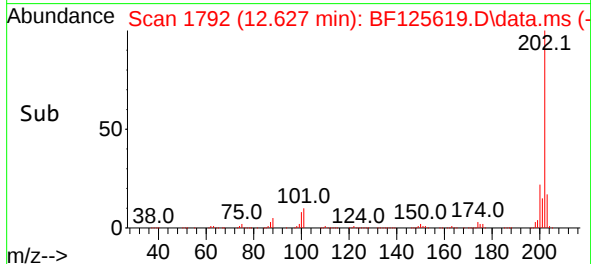
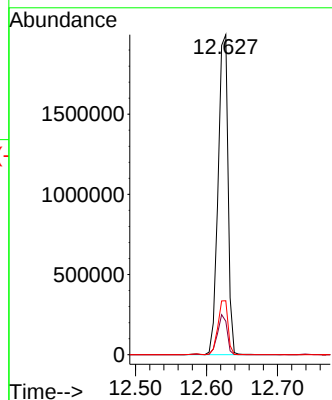
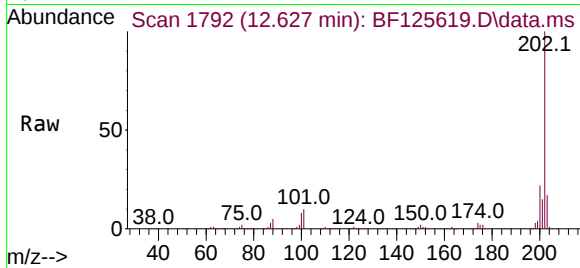




#75
Fluoranthene
Concen: 45.419 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

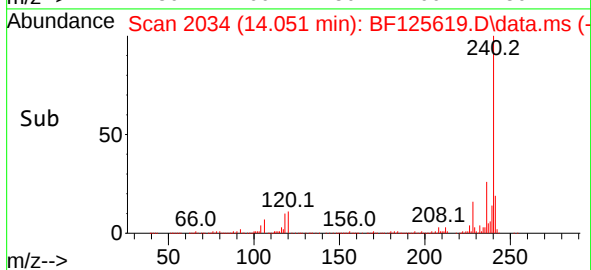
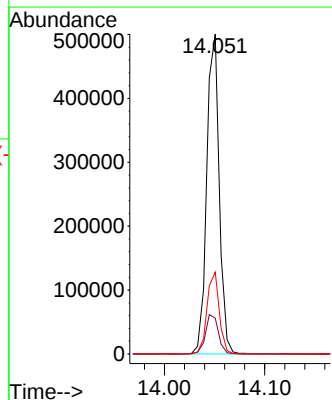
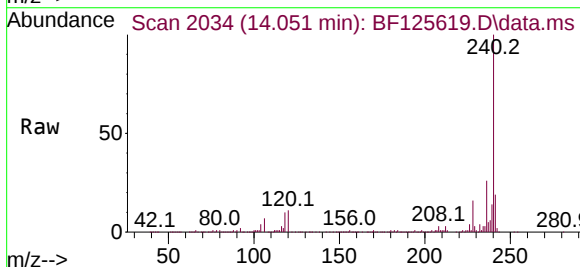
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

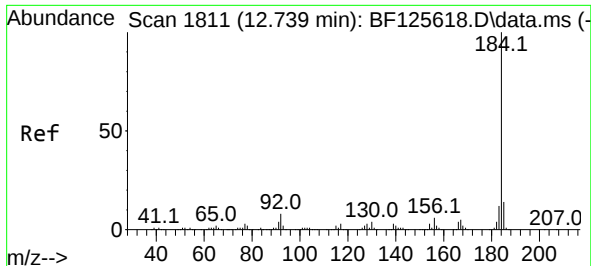
Tgt Ion:202 Resp: 1926868
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.7
203 16.9 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:240 Resp: 434031
Ion Ratio Lower Upper
240 100
120 11.2 10.8 16.2
236 25.6 21.6 32.4

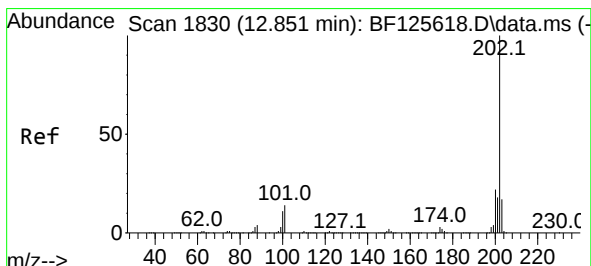
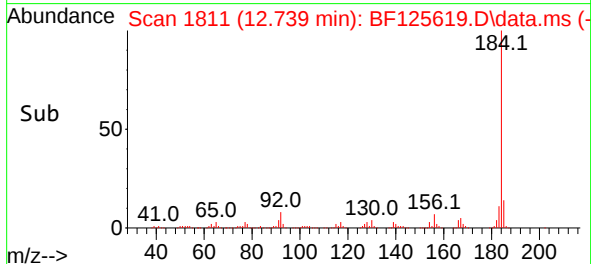
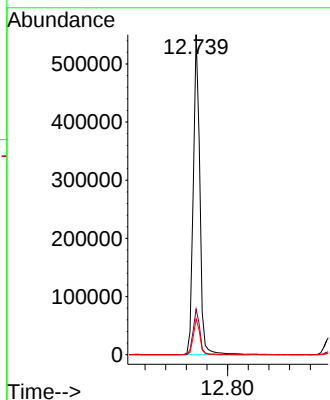
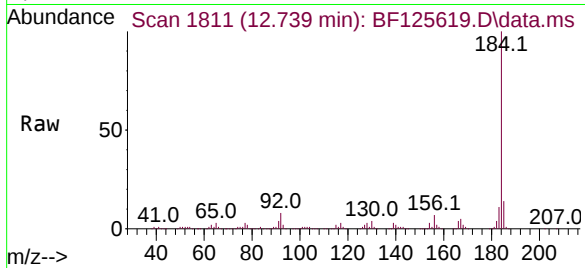




#77
Benzidine
Concen: 39.245 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

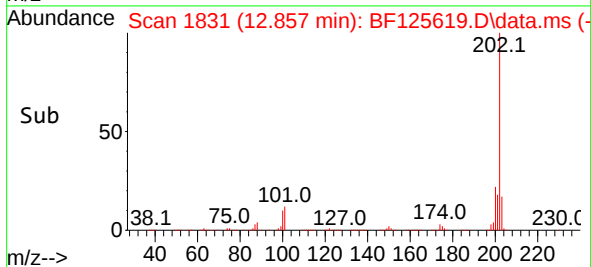
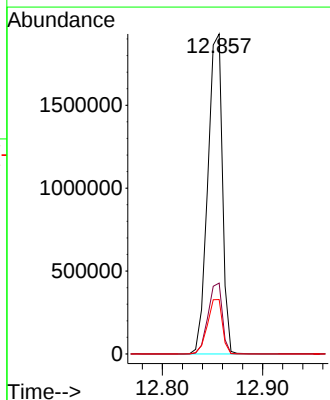
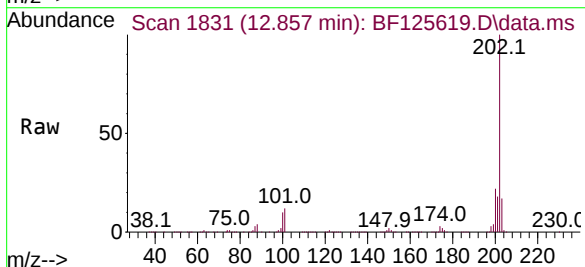
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

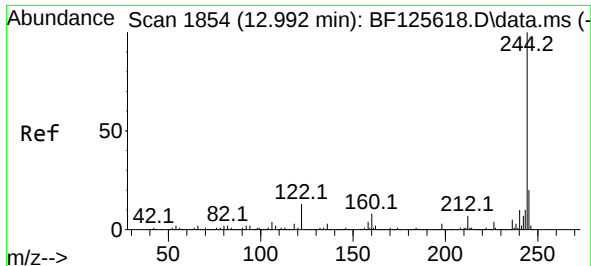
Tgt Ion:184 Resp: 482981
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.2 8.1 12.1



#78
Pyrene
Concen: 47.855 ng
RT: 12.857 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:202 Resp: 1946468
Ion Ratio Lower Upper
202 100
200 22.1 15.3 22.9
203 17.0 13.4 20.0

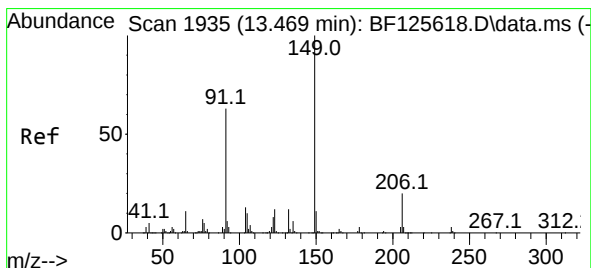
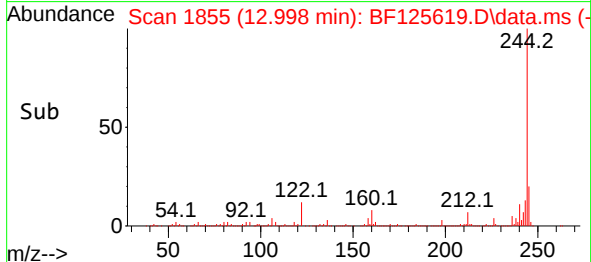
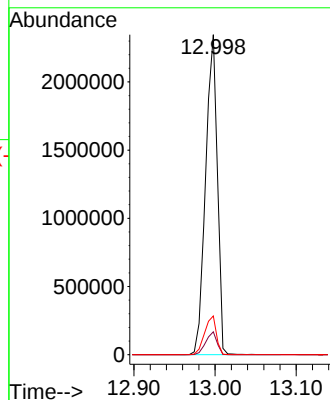
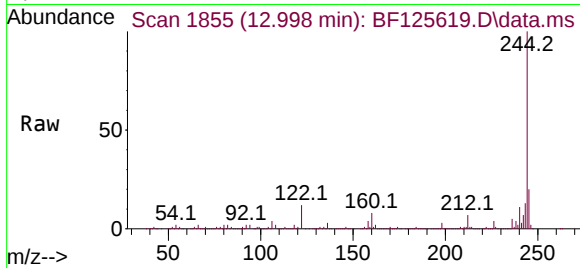




#79
 Terphenyl-d14
 Concen: 87.465 ng
 RT: 12.998 min Scan# 1855
 Delta R.T. 0.006 min
 Lab File: BF125619.D
 Acq: 24 Sep 2021 13:06

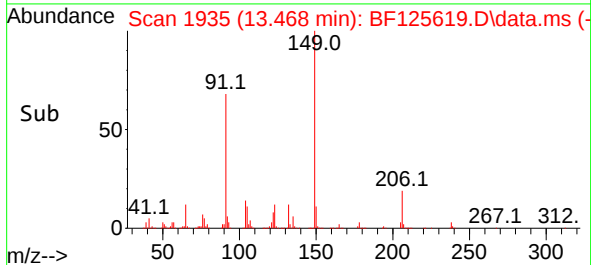
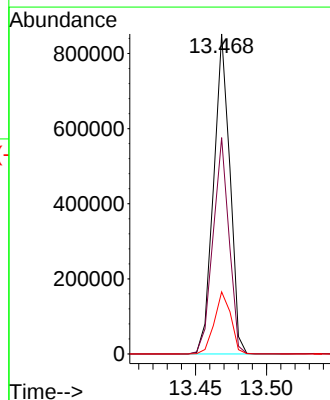
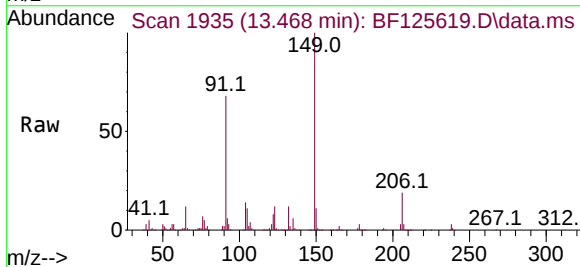
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

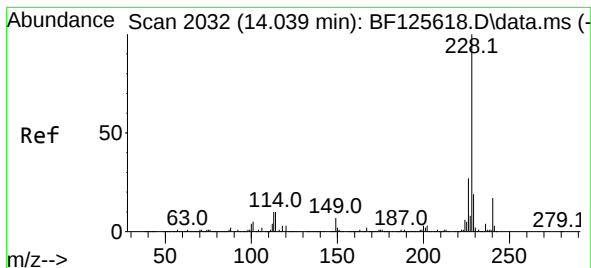
Tgt Ion:244 Resp: 2350881
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.9 8.9
 122 12.1 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 41.235 ng
 RT: 13.468 min Scan# 1935
 Delta R.T. -0.000 min
 Lab File: BF125619.D
 Acq: 24 Sep 2021 13:06

Tgt Ion:149 Resp: 677711
 Ion Ratio Lower Upper
 149 100
 91 67.6 51.8 77.8
 206 19.4 14.5 21.7

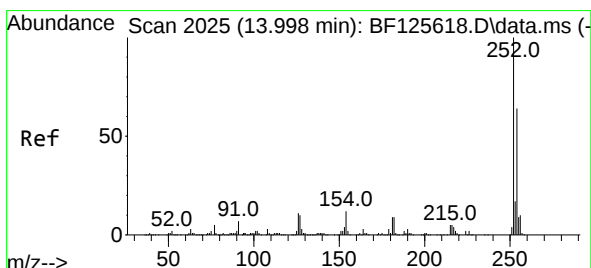
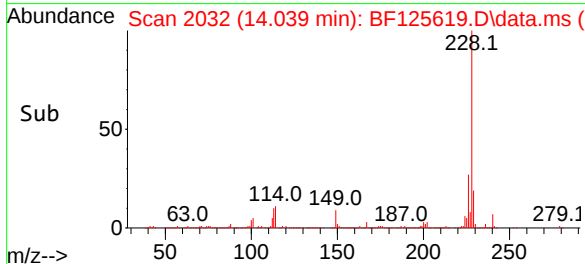
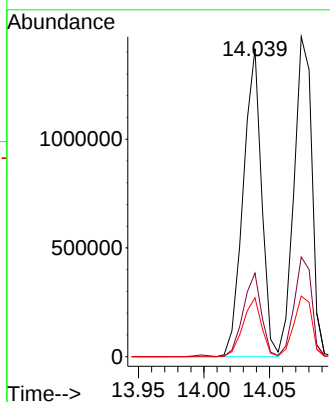
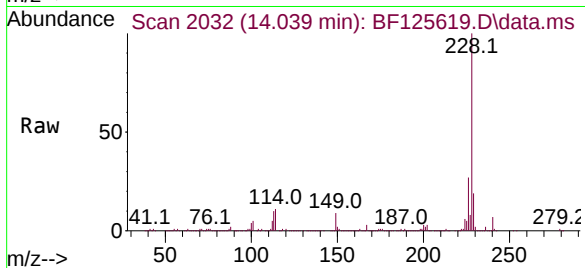




#81
Benzo(a)anthracene
Concen: 46.630 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

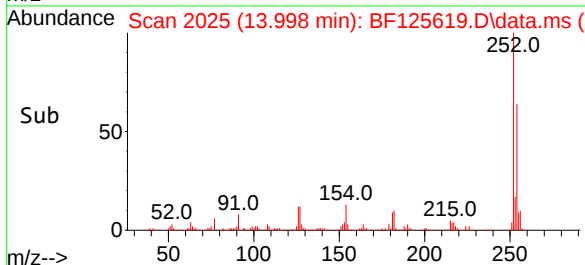
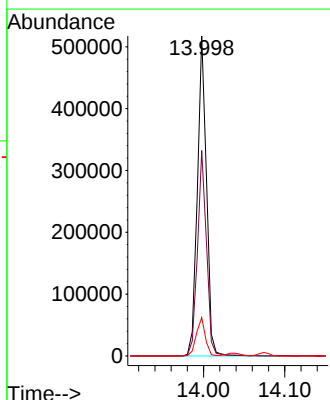
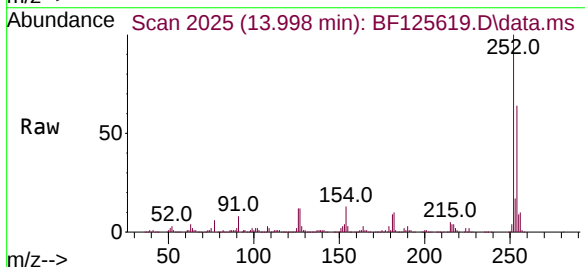
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

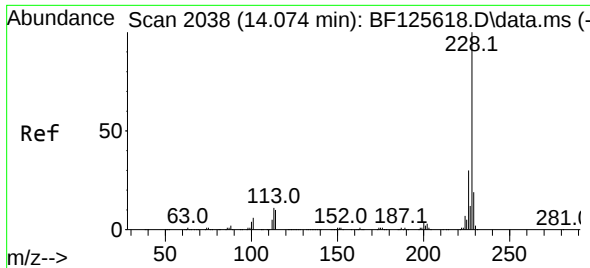
Tgt Ion:228 Resp: 1377709
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 44.895 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:252 Resp: 406416
Ion Ratio Lower Upper
252 100
254 64.2 51.4 77.0
126 12.0 9.5 14.3

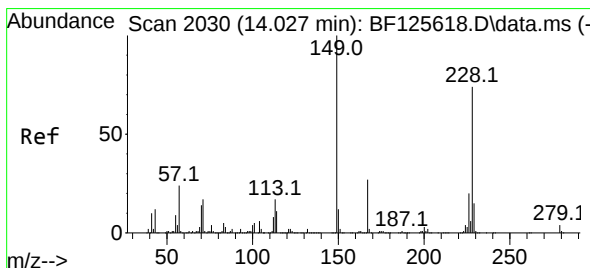
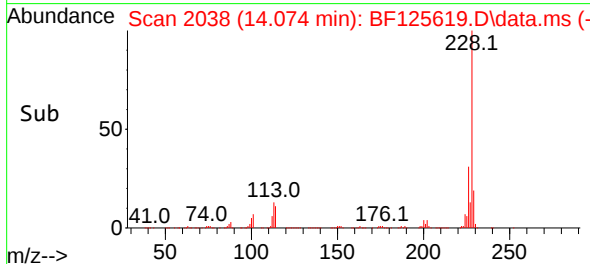
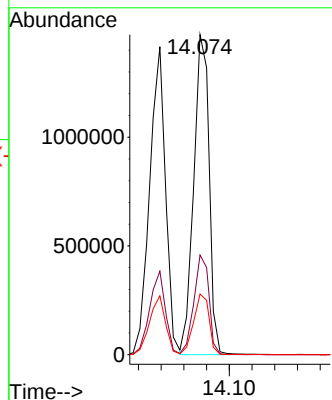
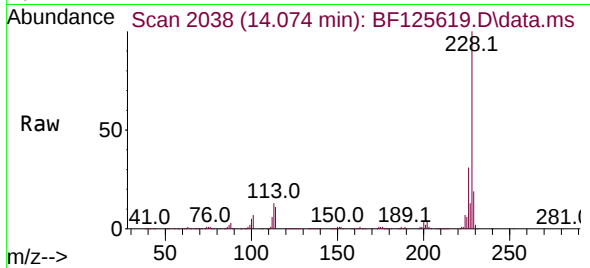




#83
Chrysene
Concen: 46.479 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

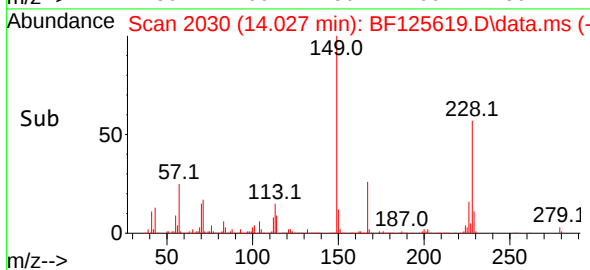
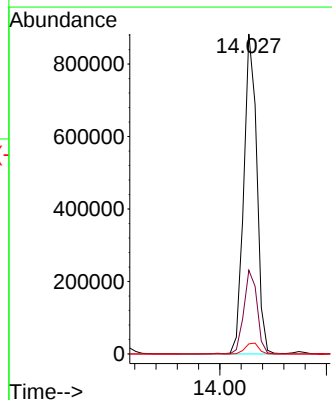
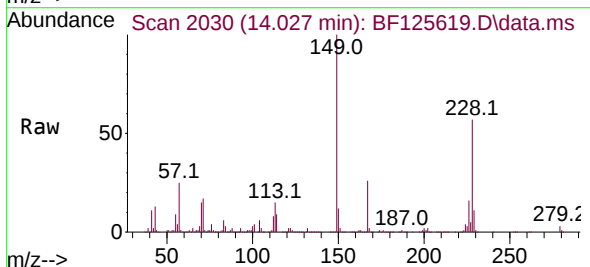
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

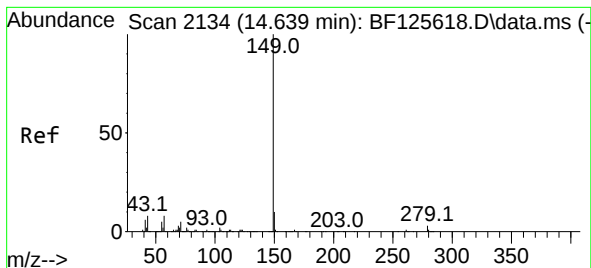
Tgt Ion:228 Resp: 1387210
Ion Ratio Lower Upper
228 100
226 31.1 22.6 34.0
229 19.0 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.495 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:149 Resp: 753346
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.0
279 3.1 2.6 4.0

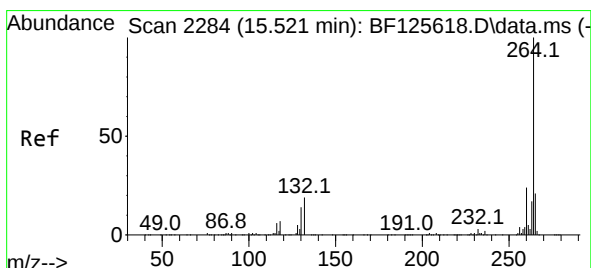
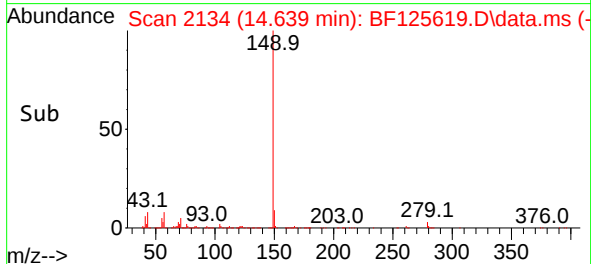
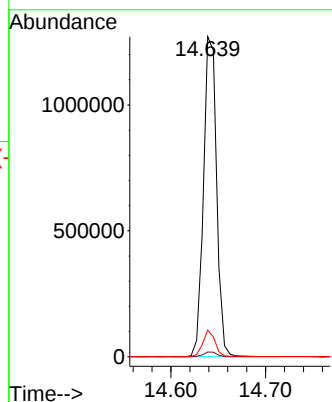
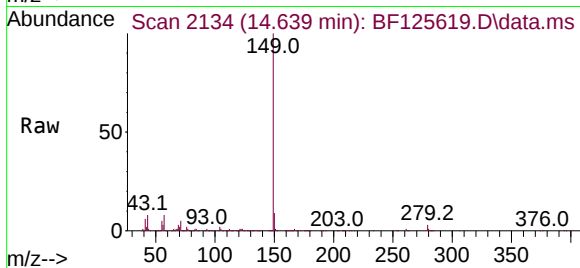




#85
Di-n-octyl phthalate
Concen: 36.535 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

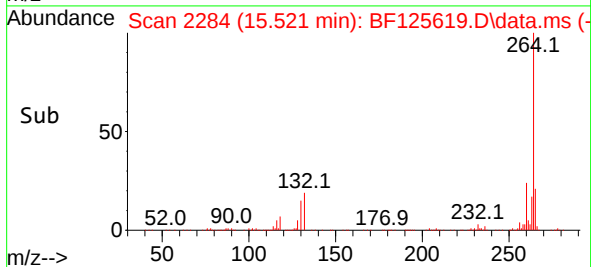
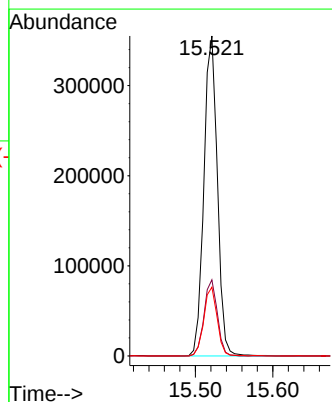
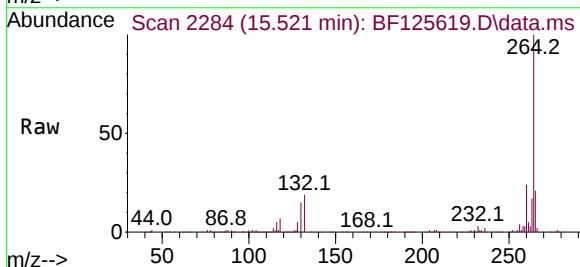
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

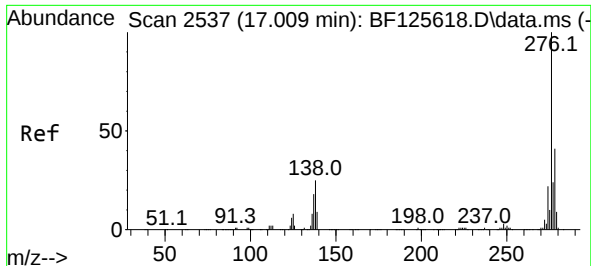
Tgt Ion:149 Resp: 1220548
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.9 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:264 Resp: 429123
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 21.5 17.2 25.8

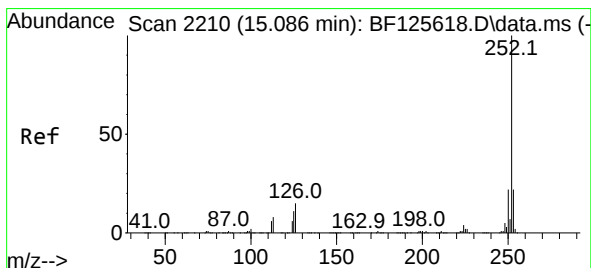
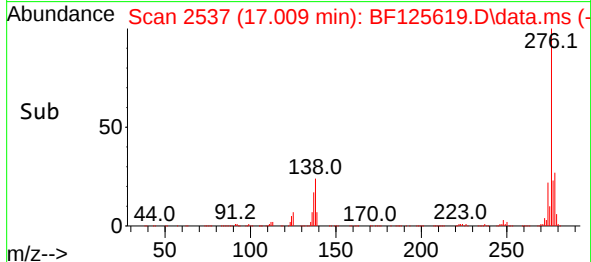
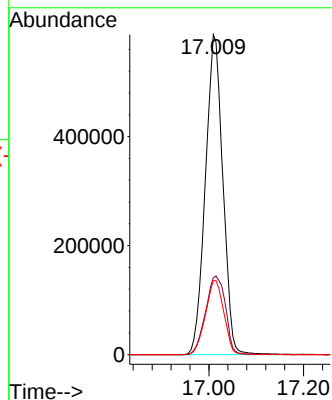
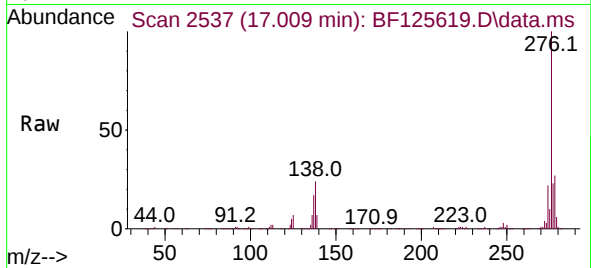




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.897 ng
RT: 17.009 min Scan# 2537
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

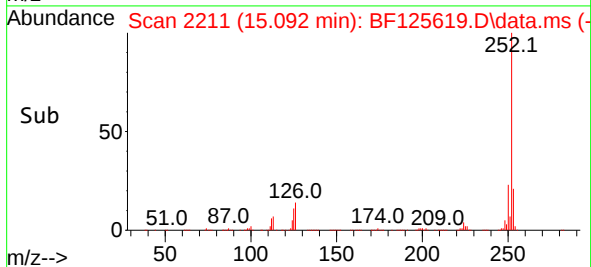
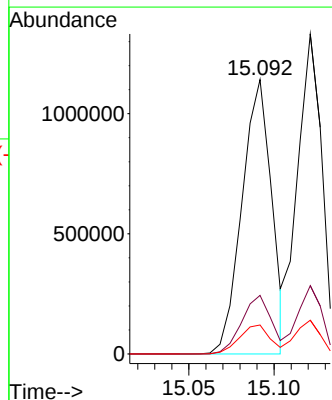
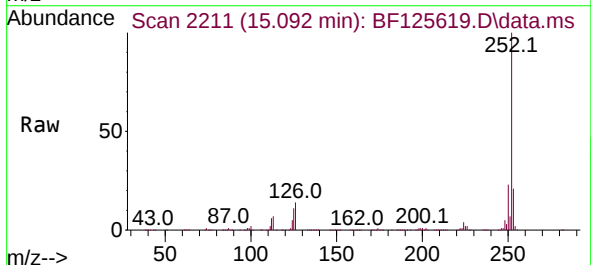
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

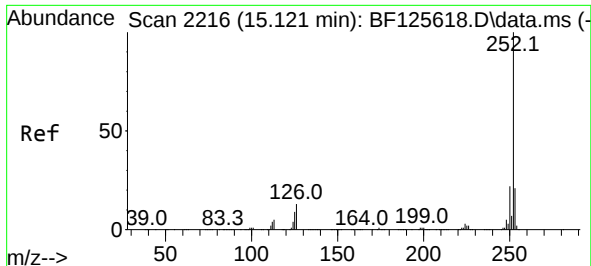
Tgt Ion:276 Resp: 1506270
Ion Ratio Lower Upper
276 100
138 27.9 24.1 36.1
277 24.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 43.994 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:252 Resp: 1380721
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 10.6 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 46.781 ng

RT: 15.121 min Scan# 2216

Delta R.T. -0.000 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

Tgt Ion:252 Resp: 1342728

Ion Ratio Lower Upper

252 100

253 21.3 17.8 26.8

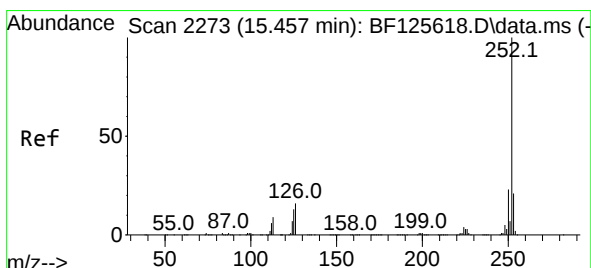
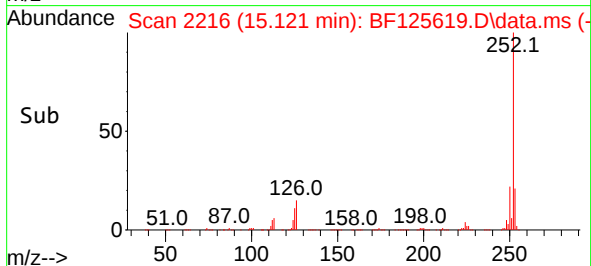
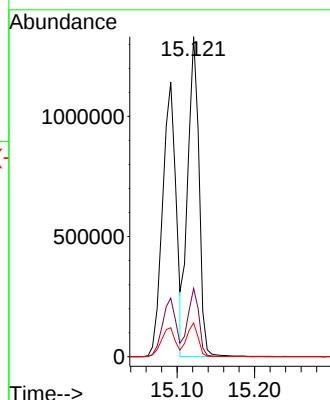
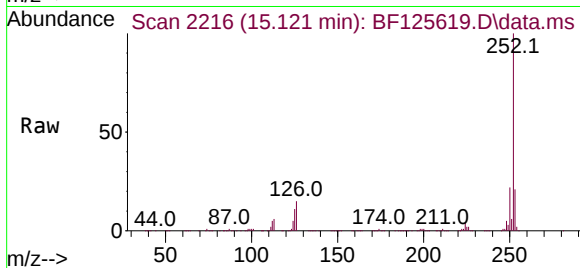
125 10.6 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#90

Benzo(a)pyrene

Concen: 46.853 ng

RT: 15.462 min Scan# 2274

Delta R.T. 0.006 min

Lab File: BF125619.D

Acq: 24 Sep 2021 13:06

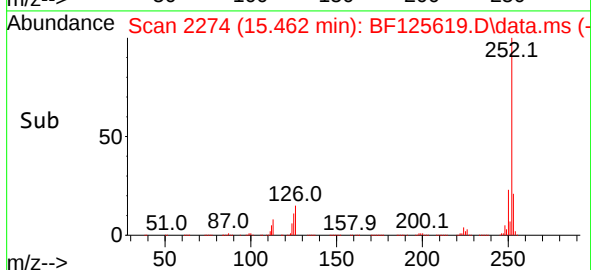
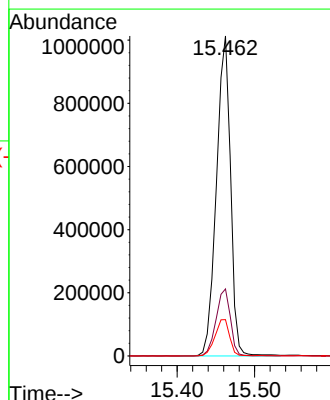
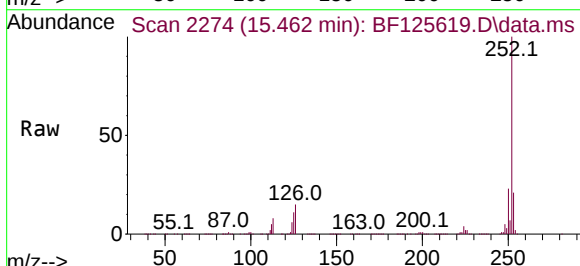
Tgt Ion:252 Resp: 1279780

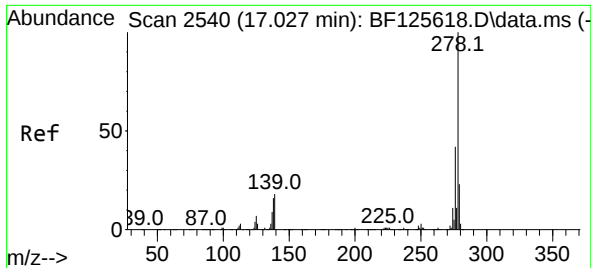
Ion Ratio Lower Upper

252 100

253 20.9 18.4 27.6

125 11.3 9.9 14.9

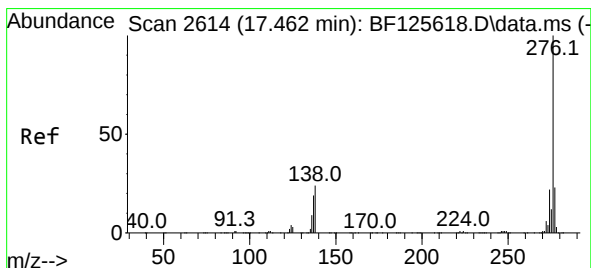
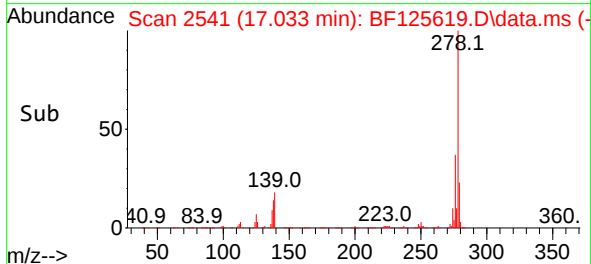
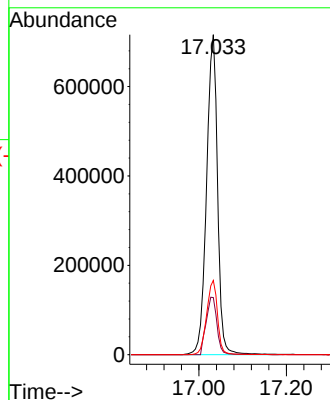
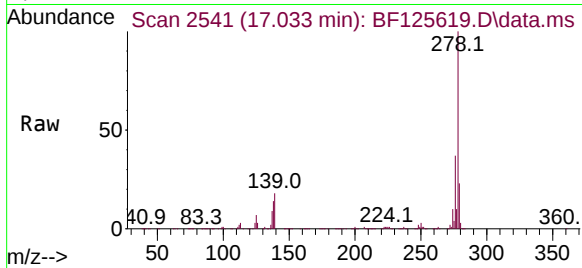




#91
Dibenzo(a,h)anthracene
Concen: 48.091 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1255571
Ion Ratio Lower Upper
278 100
139 17.9 14.9 22.3
279 23.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 49.697 ng
RT: 17.462 min Scan# 2614
Delta R.T. -0.000 min
Lab File: BF125619.D
Acq: 24 Sep 2021 13:06

Tgt Ion:276 Resp: 1280586
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 24.9 22.2 33.4

