

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124125.D
 Acq On : 3 Jun 2021 16:54
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Jun 03 17:15:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	40109	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	136446	20.00	ng	# 0.00
39) Acenaphthene-d10	9.910	164	79665	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	143150	20.00	ng	0.00
76) Chrysene-d12	14.039	240	82182	20.00	ng	0.00
86) Perylene-d12	15.510	264	73063	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	435308	152.38	ng	0.00
7) Phenol-d6	6.522	99	586308	158.21	ng	0.01
23) Nitrobenzene-d5	7.445	82	603187	190.47	ng	0.01
42) 2,4,6-Tribromophenol	10.704	330	198499	207.45	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1072321	165.64	ng	0.00
79) Terphenyl-d14	12.986	244	1103535	203.37	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.628	88	94837	75.59	ng	Qvalue 93
3) Pyridine	3.399	79	239415	73.94	ng	90
4) n-Nitrosodimethylamine	3.375	42	145516	69.19	ng	97
6) Aniline	6.545	93	332840	79.11	ng	100
8) 2-Chlorophenol	6.663	128	244012	82.08	ng	99
9) Benzaldehyde	6.422	77	111515	69.54	ng	91
10) Phenol	6.534	94	311592	83.19	ng	# 71
11) bis(2-Chloroethyl)ether	6.610	93	230358	79.14	ng	93
12) 1,3-Dichlorobenzene	6.810	146	283551	81.87	ng	97
13) 1,4-Dichlorobenzene	6.887	146	286850	80.96	ng	93
14) 1,2-Dichlorobenzene	7.045	146	274004	82.75	ng	98
15) Benzyl Alcohol	7.022	79	265988	83.10	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.151	45	352521	60.16	ng	84
17) 2-Methylphenol	7.134	107	193642	80.33	ng	# 87
18) Hexachloroethane	7.381	117	111528	84.93	ng	92
19) n-Nitroso-di-n-propyla...	7.298	70	201350	80.41	ng	88
20) 3+4-Methylphenols	7.292	107	254389	80.11	ng	91
22) Acetophenone	7.287	105	335393	86.56	ng	# 90
24) Nitrobenzene	7.463	77	298057	92.05	ng	95
25) Isophorone	7.698	82	526541	86.43	ng	98
26) 2-Nitrophenol	7.775	139	139952	114.90	ng	# 87
27) 2,4-Dimethylphenol	7.816	122	188211	80.69	ng	94
28) bis(2-Chloroethoxy)met...	7.904	93	260568	85.06	ng	97
29) 2,4-Dichlorophenol	8.016	162	219544	93.00	ng	94
30) 1,2,4-Trichlorobenzene	8.092	180	245982	92.67	ng	97
31) Naphthalene	8.181	128	694076	85.95	ng	98
32) Benzoic acid	7.981	122	126893	99.13	ng	93
33) 4-Chloroaniline	8.234	127	265994	86.53	ng	98
34) Hexachlorobutadiene	8.292	225	166103	95.59	ng	98
35) Caprolactam	8.634	113	45738	71.16	ng	# 71
36) 4-Chloro-3-methylphenol	8.716	107	231772	89.77	ng	# 86
37) 2-Methylnaphthalene	8.869	142	488774	89.30	ng	100
38) 1-Methylnaphthalene	8.969	142	453648	88.82	ng	94
40) 1,2,4,5-Tetrachloroben...	9.034	216	241109	83.91	ng	98
41) Hexachlorocyclopentadiene	9.022	237	127090	69.54	ng	96
43) 2,4,6-Trichlorophenol	9.145	196	162529	87.18	ng	97

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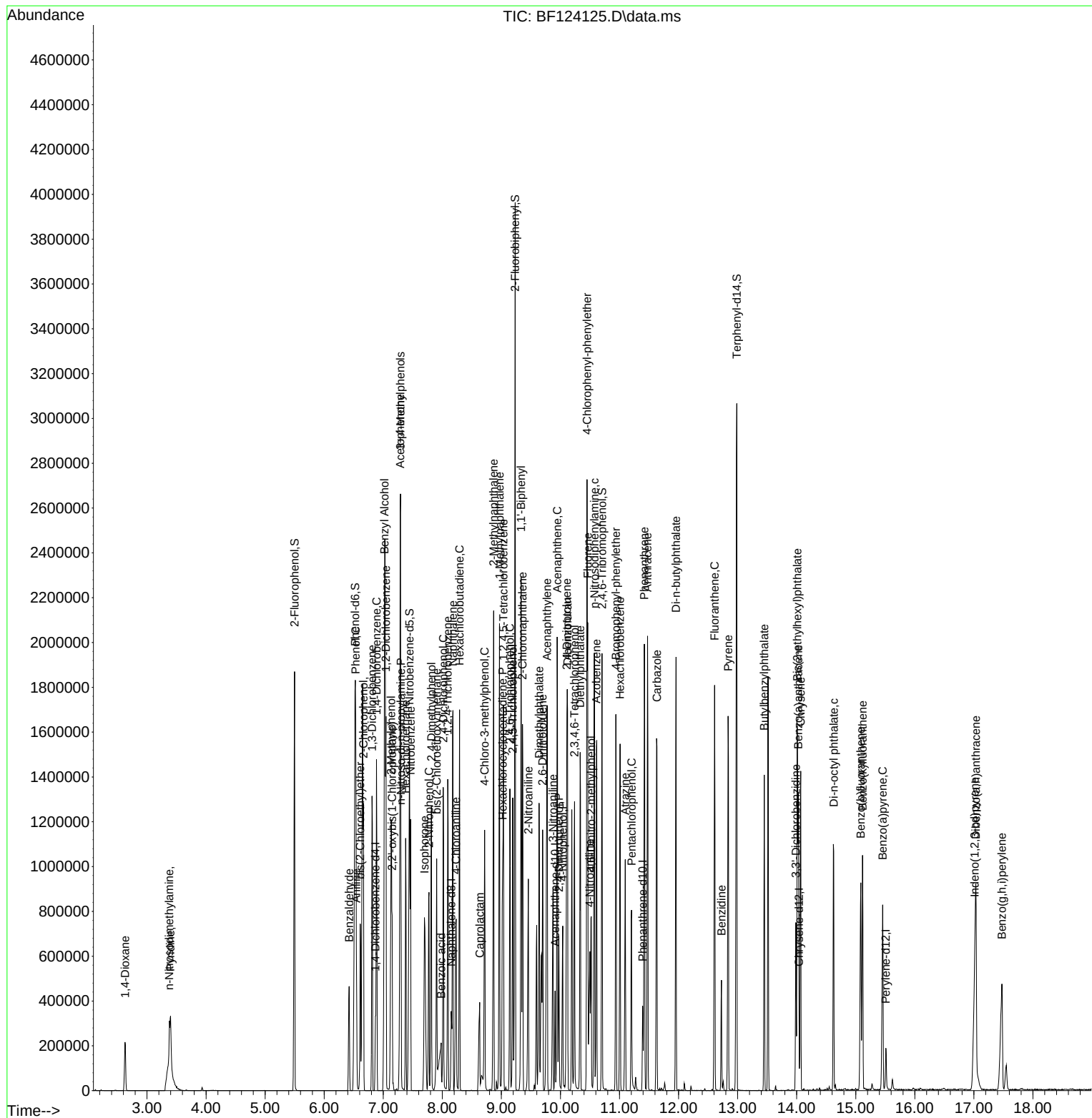
Instrument :
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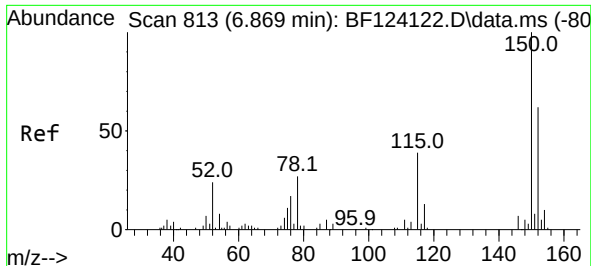
Quant Time: Jun 03 17:15:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	173143	89.40	ng	94
46) 1,1'-Biphenyl	9.334	154	577313	82.27	ng	96
47) 2-Chloronaphthalene	9.357	162	472217	84.73	ng	97
48) 2-Nitroaniline	9.457	65	173862	92.38	ng	97
49) Acenaphthylene	9.775	152	680217	82.61	ng	98
50) Dimethylphthalate	9.639	163	555746	87.36	ng	100
51) 2,6-Dinitrotoluene	9.698	165	130684	101.59	ng	95
52) Acenaphthene	9.945	154	449391	79.72	ng	95
53) 3-Nitroaniline	9.875	138	120152	93.98	ng	92
54) 2,4-Dinitrophenol	9.975	184	74014	128.74	ng	90
55) Dibenzofuran	10.122	168	700595	86.54	ng	98
56) 4-Nitrophenol	10.039	139	87924	83.14	ng	# 85
57) 2,4-Dinitrotoluene	10.110	165	177035	112.20	ng	# 91
58) Fluorene	10.463	166	535386	87.76	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.239	232	148062	92.96	ng	# 94
60) Diethylphthalate	10.333	149	566499	89.92	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	273077	89.32	ng	98
62) 4-Nitroaniline	10.498	138	119285	93.81	ng	# 75
63) Azobenzene	10.610	77	578775	82.60	ng	95
65) 4,6-Dinitro-2-methylph...	10.522	198	105365	130.32	ng	# 61
66) n-Nitrosodiphenylamine	10.575	169	465953	85.19	ng	98
67) 4-Bromophenyl-phenylether	10.939	248	167305	88.93	ng	92
68) Hexachlorobenzene	11.010	284	187030	89.05	ng	96
69) Atrazine	11.098	200	123657	80.05	ng	96
70) Pentachlorophenol	11.204	266	94693	76.05	ng	95
71) Phenanthrene	11.422	178	761312	83.91	ng	99
72) Anthracene	11.475	178	773880	84.18	ng	99
73) Carbazole	11.633	167	666241	82.84	ng	96
74) Di-n-butylphthalate	11.957	149	860748	85.51	ng	98
75) Fluoranthene	12.610	202	756143	80.49	ng	98
77) Benzidine	12.727	184	159883	80.63	ng	# 94
78) Pyrene	12.839	202	756015	103.62	ng	97
80) Butylbenzylphthalate	13.451	149	277995	97.16	ng	99
81) Benzo(a)anthracene	14.027	228	524024	88.17	ng	99
82) 3,3'-Dichlorobenzidine	13.986	252	131680	71.32	ng	99
83) Chrysene	14.068	228	488836	85.51	ng	98
84) Bis(2-ethylhexyl)phtha...	14.010	149	339084	83.99	ng	96
85) Di-n-octyl phthalate	14.627	149	507918	83.22	ng	# 93
87) Indeno(1,2,3-cd)pyrene	17.015	276	529818	93.90	ng	99
88) Benzo(b)fluoranthene	15.086	252	470038	83.16	ng	97
89) Benzo(k)fluoranthene	15.115	252	439097	85.25	ng	98
90) Benzo(a)pyrene	15.457	252	425973	87.19	ng	97
91) Dibenzo(a,h)anthracene	17.033	278	450882	94.88	ng	99
92) Benzo(g,h,i)perylene	17.474	276	440127	92.36	ng	99

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

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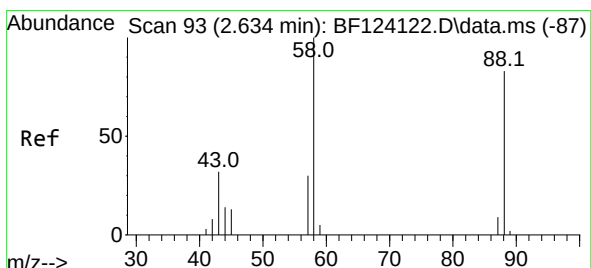
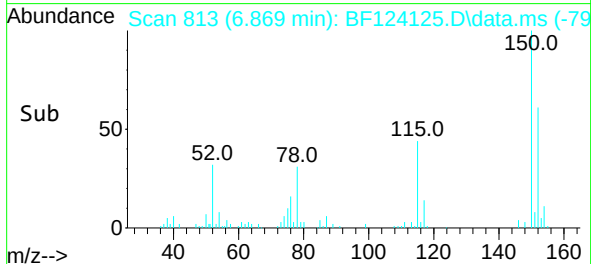
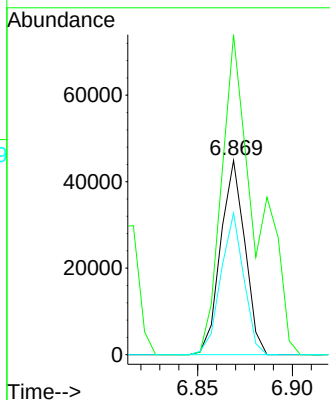
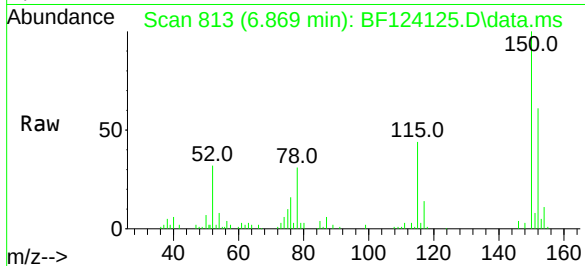




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.869 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: BF124125.D
 Acq: 3 Jun 2021 16:54

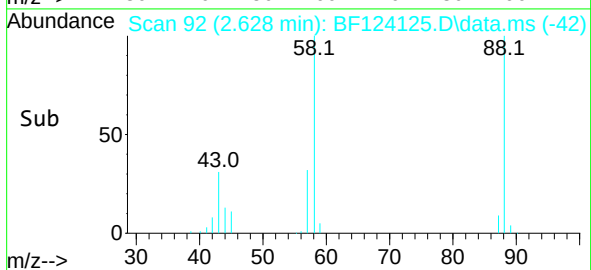
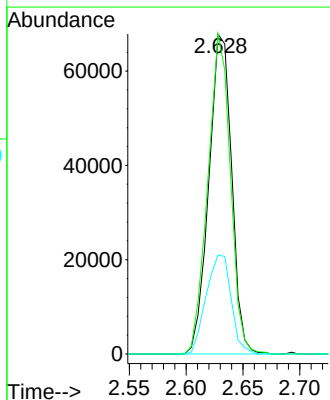
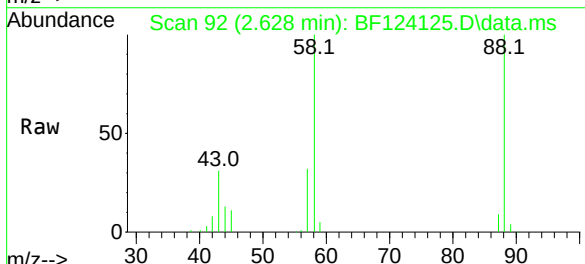
Instrument :
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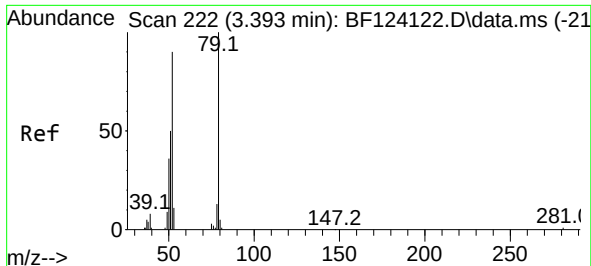
Tgt Ion:152 Resp: 40109
 Ion Ratio Lower Upper
 152 100
 150 164.7 127.0 190.6
 115 72.9 54.3 81.5



#2
 1,4-Dioxane
 Concen: 75.59 ng
 RT: 2.628 min Scan# 92
 Delta R.T. -0.006 min
 Lab File: BF124125.D
 Acq: 3 Jun 2021 16:54

Tgt Ion: 88 Resp: 94837
 Ion Ratio Lower Upper
 88 100
 58 98.8 83.8 125.8
 43 33.8 32.2 48.4

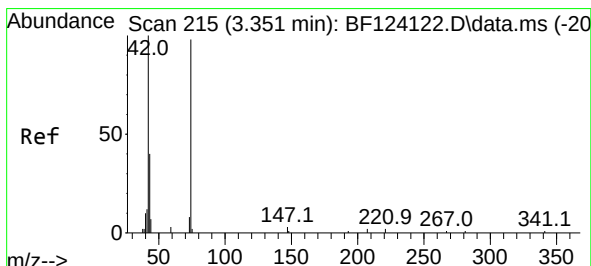
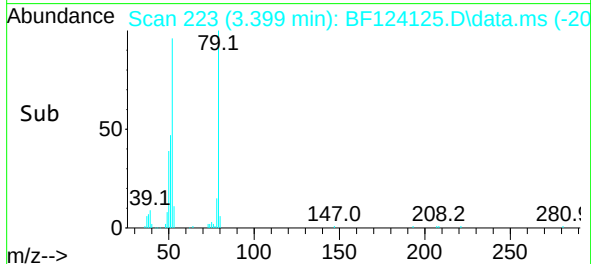
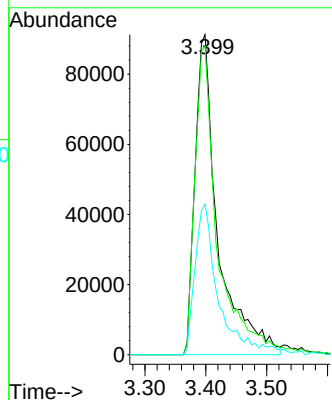
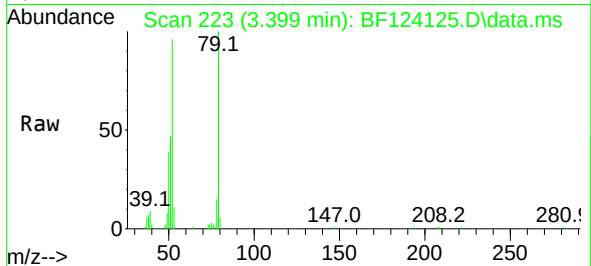




#3
 Pyridine
 Concen: 73.94 ng
 RT: 3.399 min Scan# 223
 Delta R.T. 0.006 min
 Lab File: BF124125.D
 Acq: 3 Jun 2021 16:54

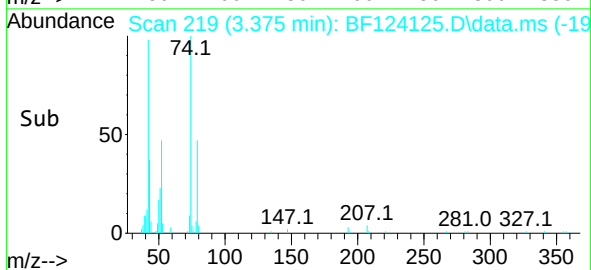
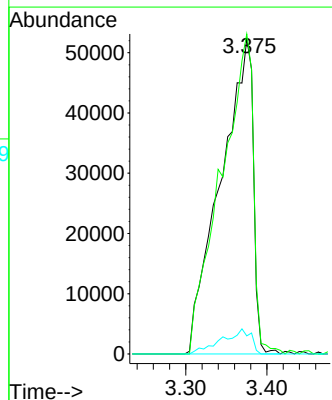
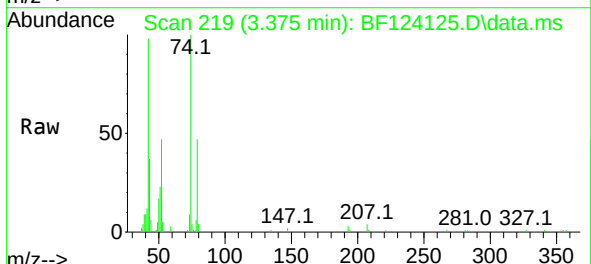
Instrument :
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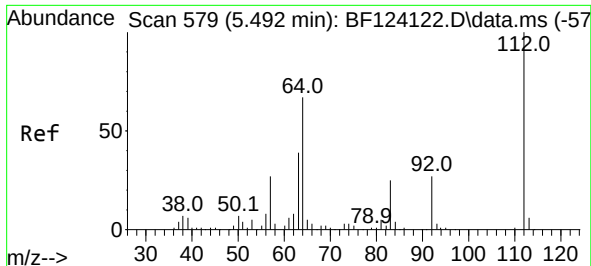
Tgt Ion: 79 Resp: 239415
 Ion Ratio Lower Upper
 79 100
 52 96.4 87.4 131.0
 51 47.0 41.4 62.0



#4
 n-Nitrosodimethylamine
 Concen: 69.19 ng
 RT: 3.375 min Scan# 219
 Delta R.T. 0.024 min
 Lab File: BF124125.D
 Acq: 3 Jun 2021 16:54

Tgt Ion: 42 Resp: 145516
 Ion Ratio Lower Upper
 42 100
 74 101.6 83.5 125.3
 44 5.7 5.7 8.5

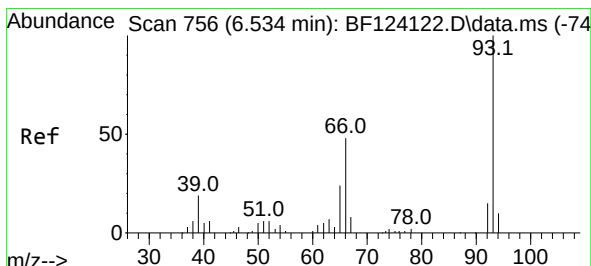
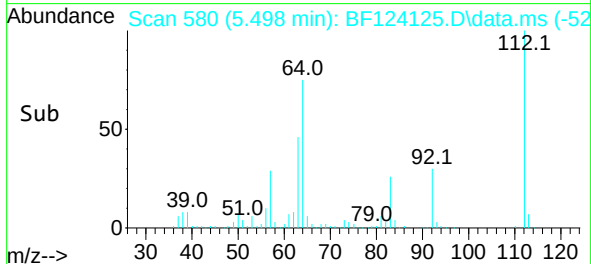
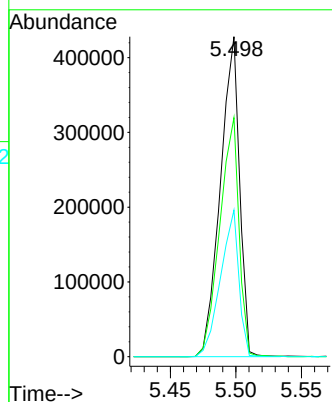
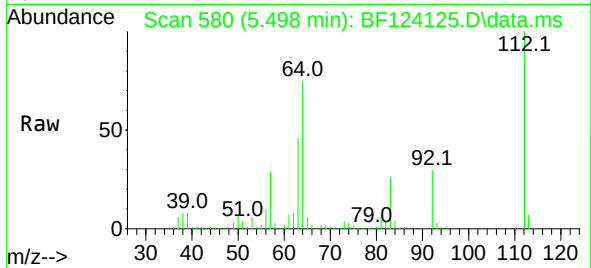




#5
2-Fluorophenol
Concen: 152.38 ng
RT: 5.498 min Scan# 580
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

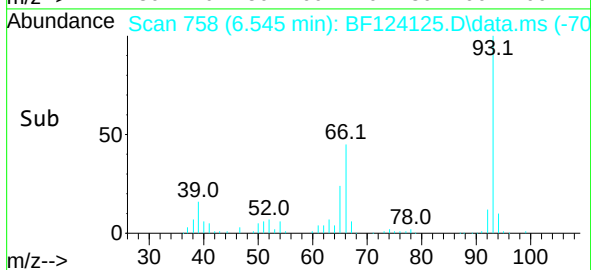
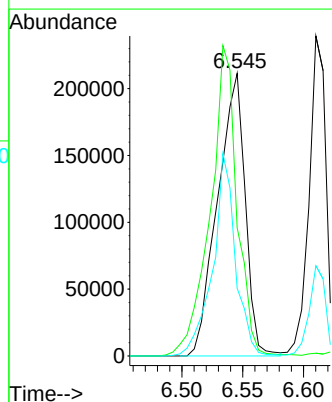
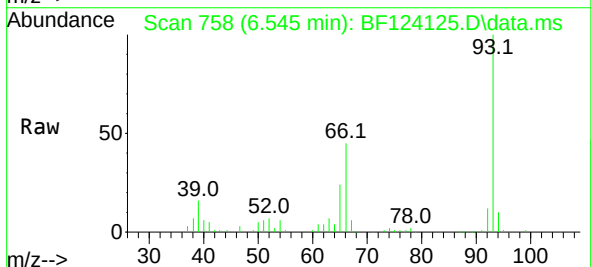
Instrument :
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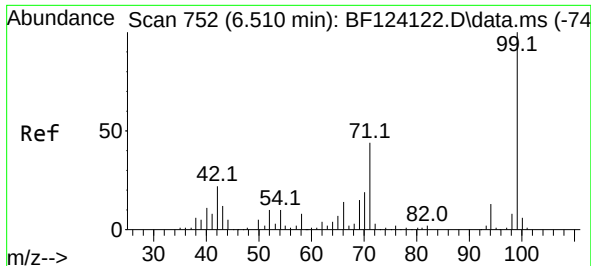
Tgt Ion:112 Resp: 435308
Ion Ratio Lower Upper
112 100
64 74.7 61.4 92.0
63 45.8 33.0 49.4



#6
Aniline
Concen: 79.11 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion: 93 Resp: 332840
Ion Ratio Lower Upper
93 100
66 45.3 36.4 54.6
65 23.9 19.4 29.0

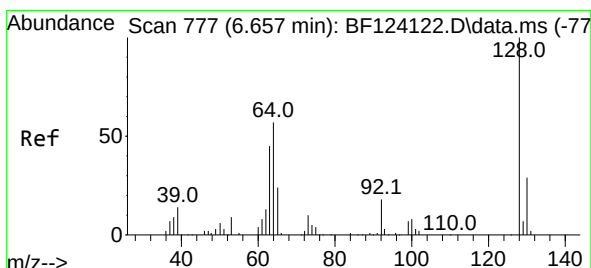
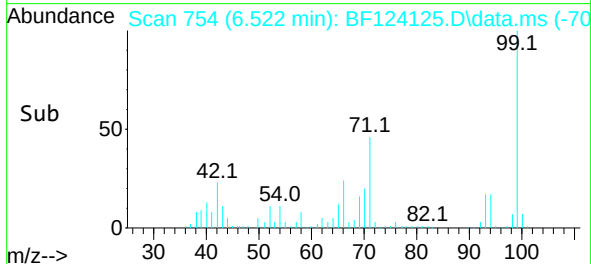
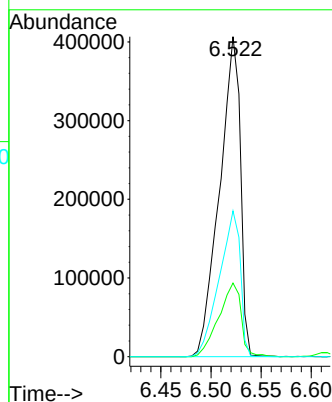
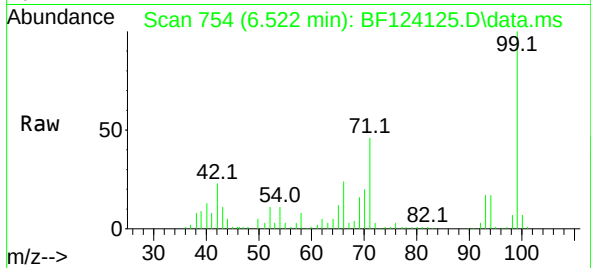




#7
Phenol-d6
Concen: 158.21 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

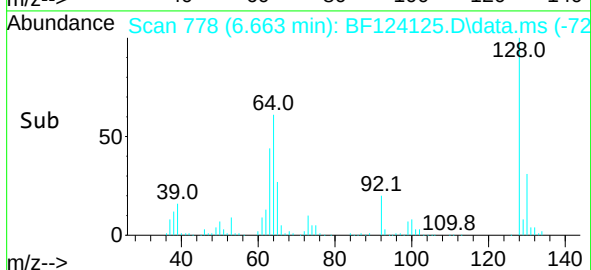
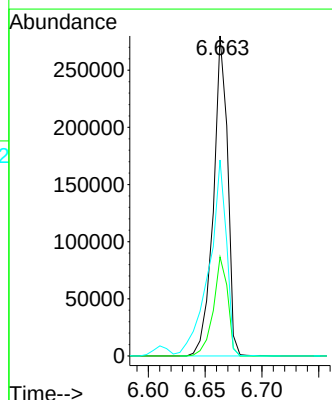
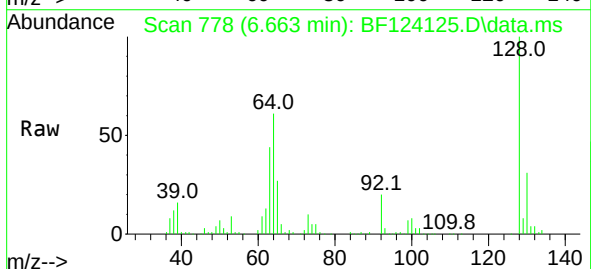
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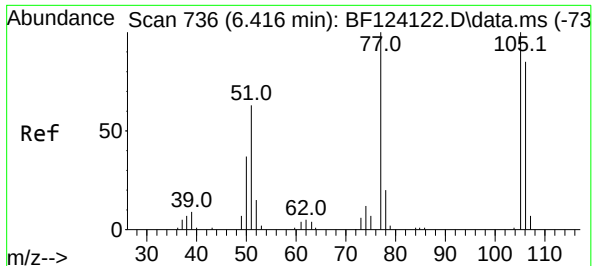
Tgt Ion: 99 Resp: 586308
Ion Ratio Lower Upper
99 100
42 23.0 19.8 29.8
71 45.5 31.1 46.7



#8
2-Chlorophenol
Concen: 82.08 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:128 Resp: 244012
Ion Ratio Lower Upper
128 100
130 30.9 12.6 52.6
64 61.3 41.5 81.5

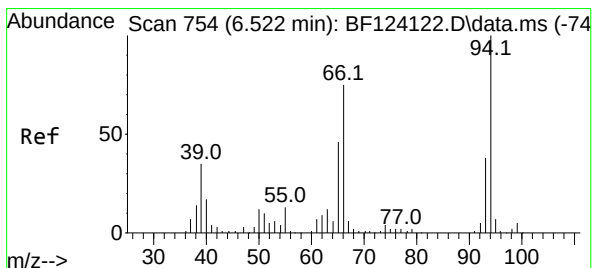
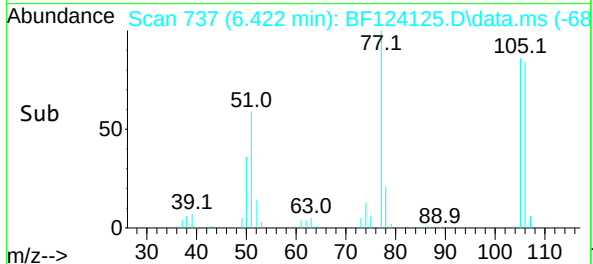
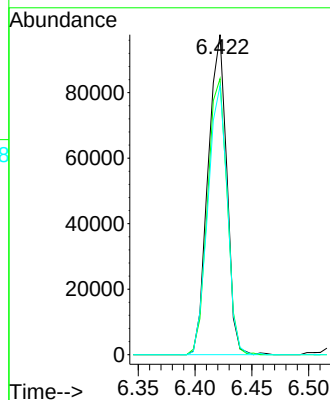
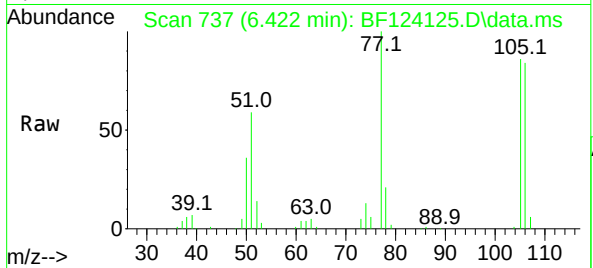




#9
Benzaldehyde
Concen: 69.54 ng
RT: 6.422 min Scan# 737
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

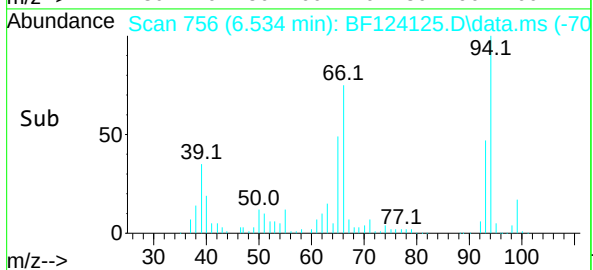
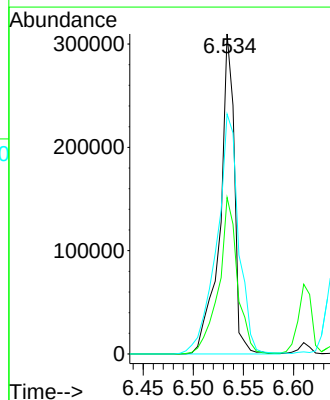
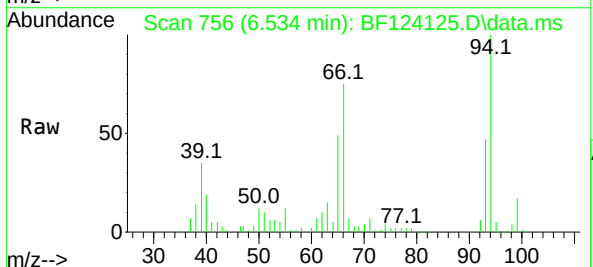
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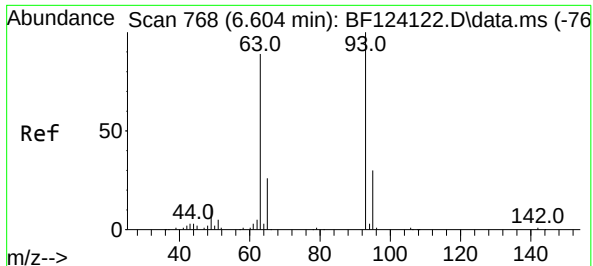
Tgt Ion: 77	Resp: 111515
Ion Ratio	Lower Upper
77 100	
105 86.3	75.2 115.2
106 84.0	71.6 111.6



#10
Phenol
Concen: 83.19 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

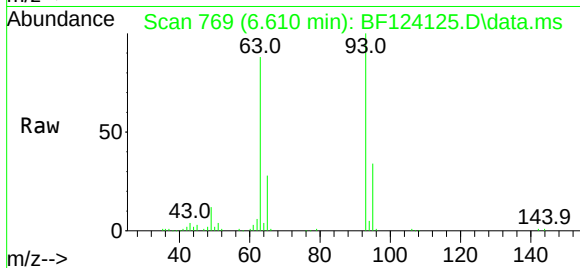
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Ion Ratio	Lower Upper
94 100	
65 48.9	18.1 58.1
66 75.0	29.0 69.0#



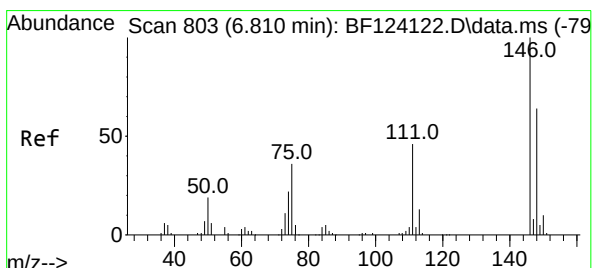
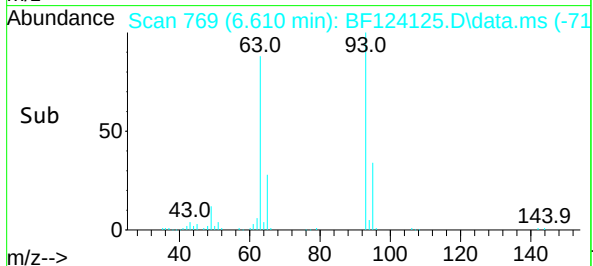
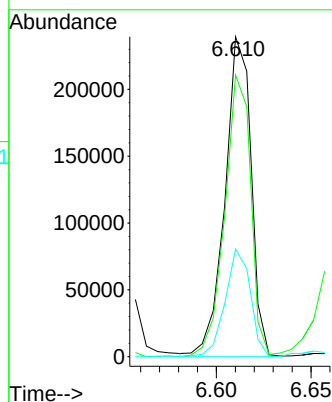


#11
bis(2-Chloroethyl)ether
Concen: 79.14 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

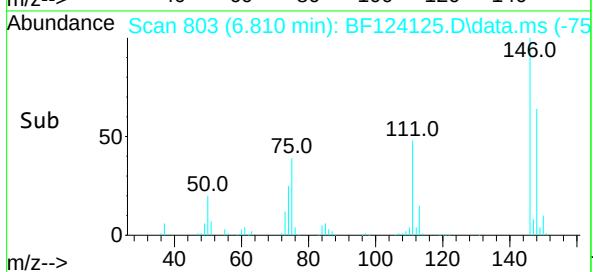
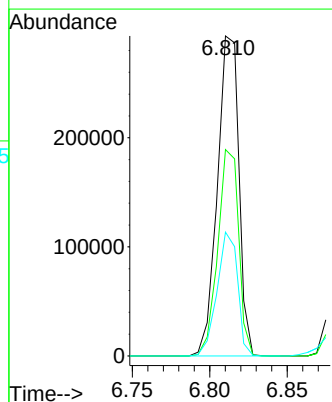
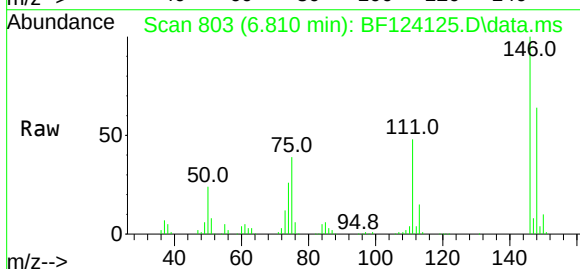


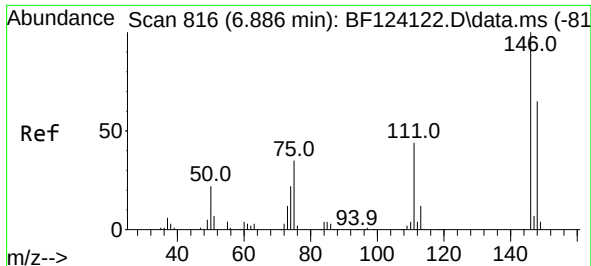
Tgt Ion: 93 Resp: 230358
Ion Ratio Lower Upper
93 100
63 88.1 76.1 116.1
95 33.7 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 81.87 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion: 146 Resp: 283551
Ion Ratio Lower Upper
146 100
148 64.5 50.9 76.3
75 38.7 34.2 51.4

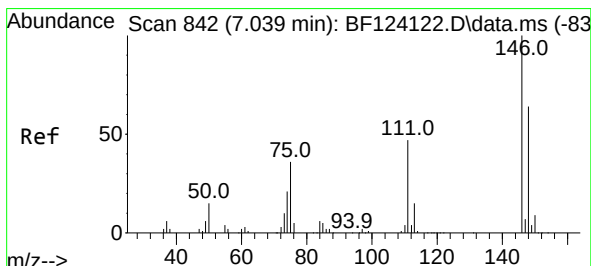
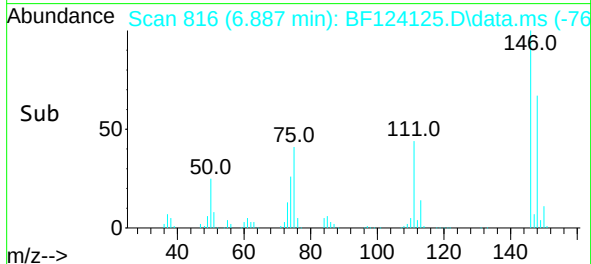
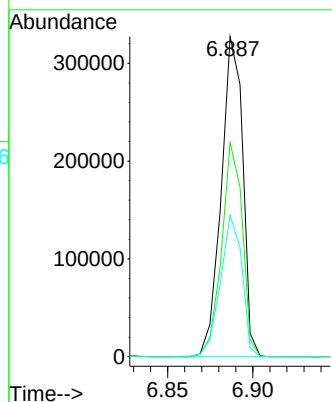
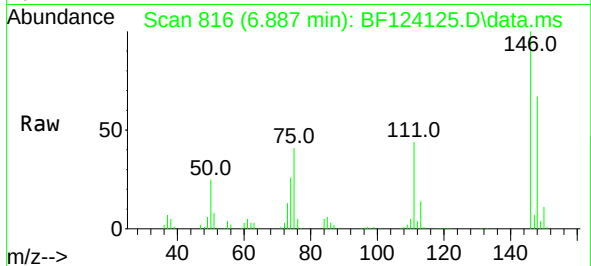




#13
1,4-Dichlorobenzene
Concen: 80.96 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

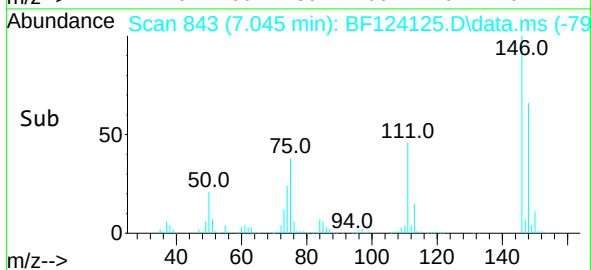
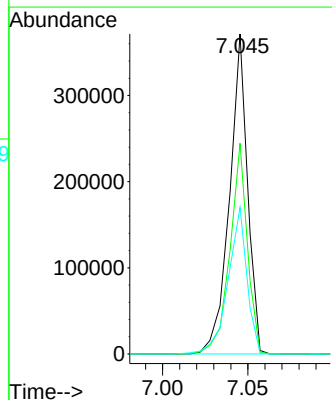
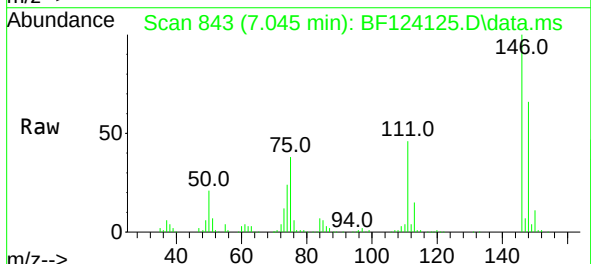
Instrument :
BNA_F
ClientSampled :
SSTDIC080

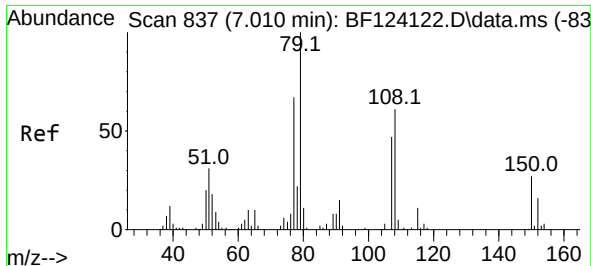
Tgt Ion:146 Resp: 286850
Ion Ratio Lower Upper
146 100
148 66.9 49.9 74.9
111 44.2 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 82.75 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:146 Resp: 274004
Ion Ratio Lower Upper
146 100
148 65.8 51.6 77.4
111 45.8 38.4 57.6





#15

Benzyl Alcohol

Concen: 83.10 ng

RT: 7.022 min Scan# 839

Delta R.T. 0.012 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

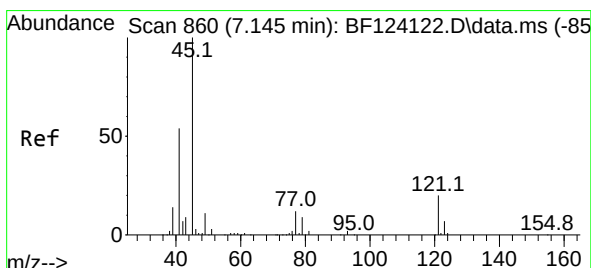
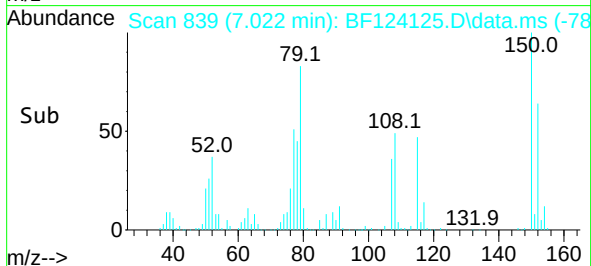
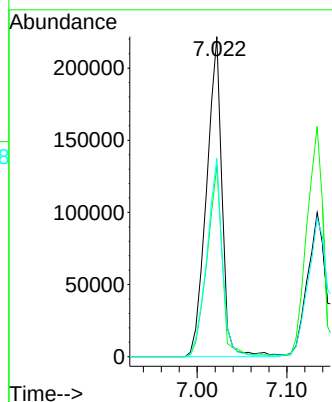
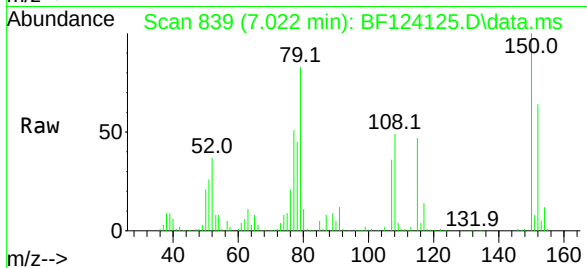
Tgt Ion: 79 Resp: 265988

Ion Ratio Lower Upper

79 100

108 59.7 55.8 83.8

77 61.9 49.9 74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 60.16 ng

RT: 7.151 min Scan# 861

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

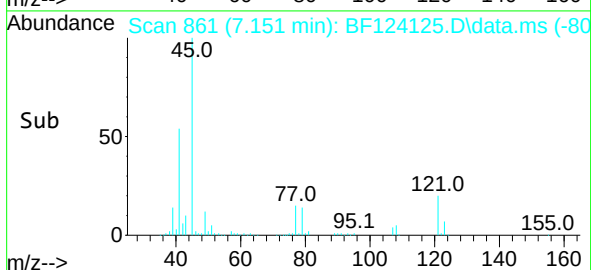
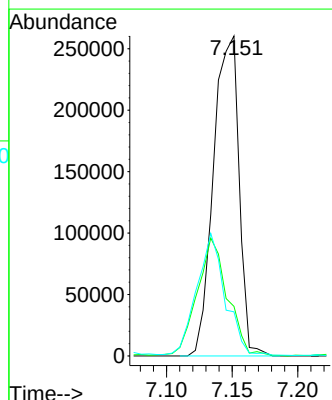
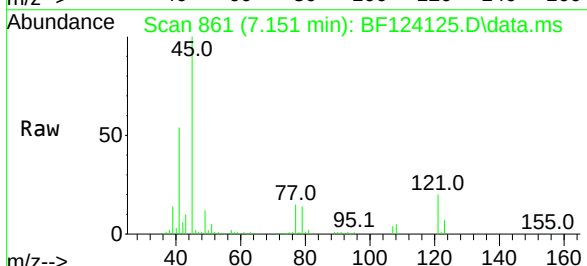
Tgt Ion: 45 Resp: 352521

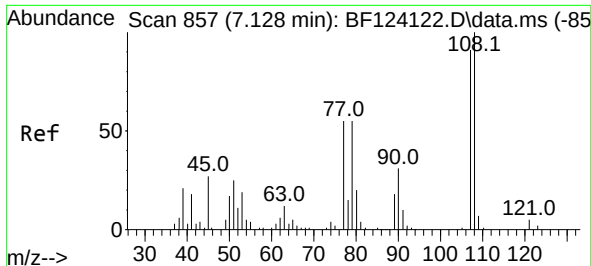
Ion Ratio Lower Upper

45 100

77 15.5 0.0 30.0

79 13.8 0.0 27.3





#17

2-Methylphenol

Concen: 80.33 ng

RT: 7.134 min Scan# 858

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tgt Ion:107 Resp: 193642

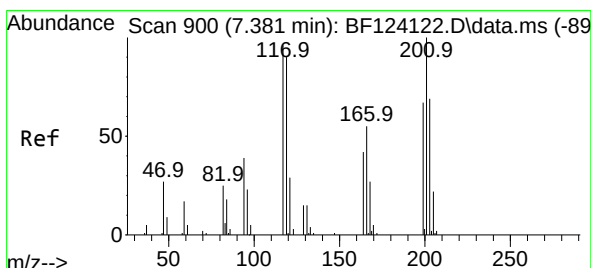
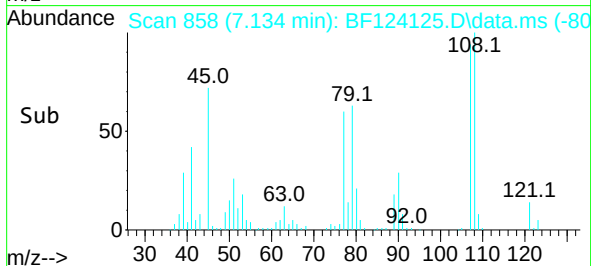
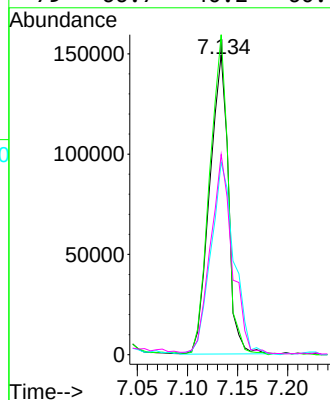
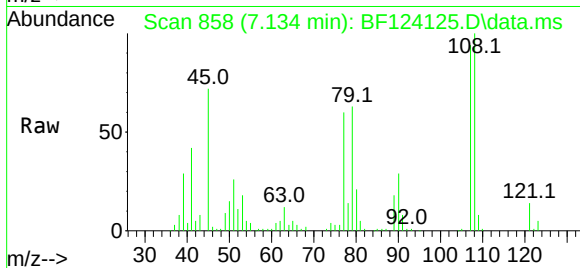
Ion Ratio Lower Upper

107 100

108 106.6 89.8 134.8

77 64.1 40.9 61.3#

79 66.7 40.2 60.4#



#18

Hexachloroethane

Concen: 84.93 ng

RT: 7.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

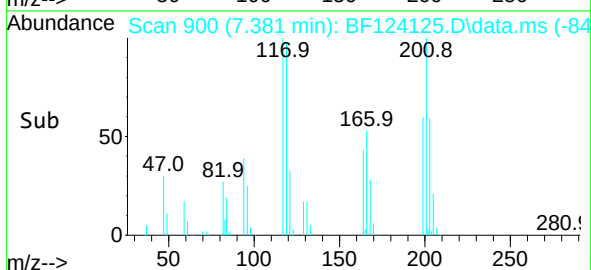
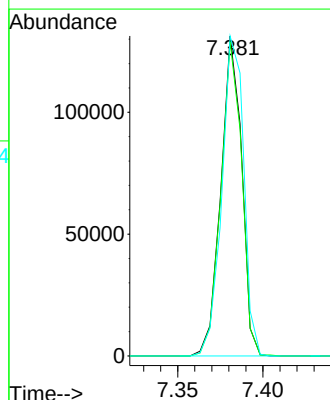
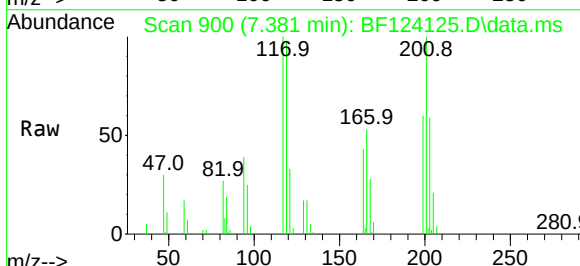
Tgt Ion:117 Resp: 111528

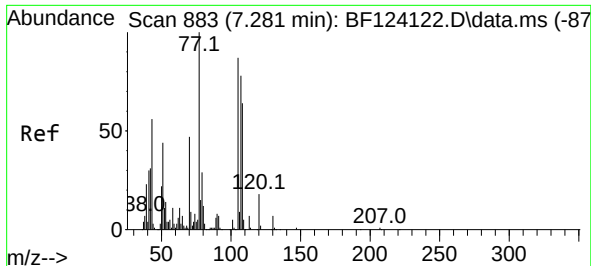
Ion Ratio Lower Upper

117 100

119 98.2 77.8 116.8

201 100.0 67.8 101.8

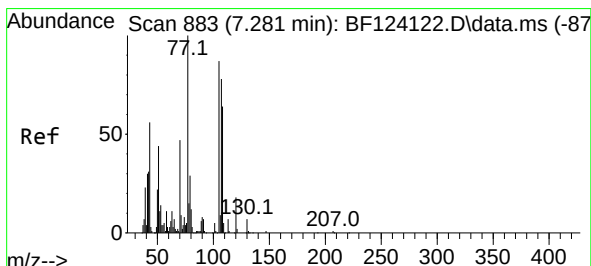
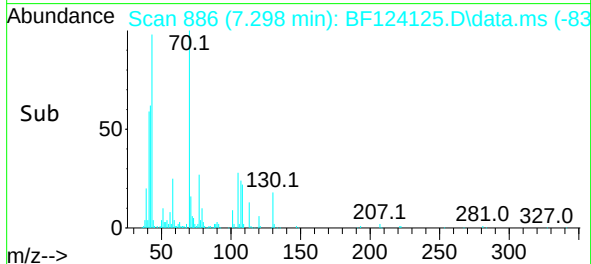
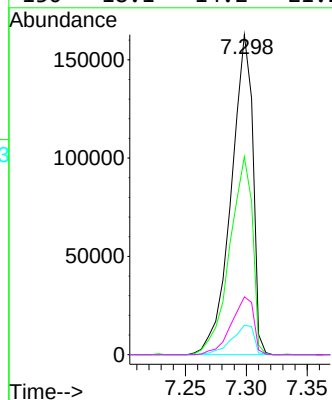
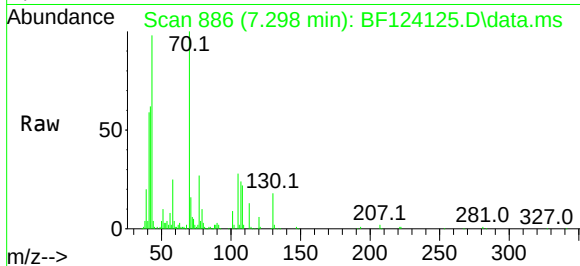




#19
n-Nitroso-di-n-propylamine
Concen: 80.41 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.018 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

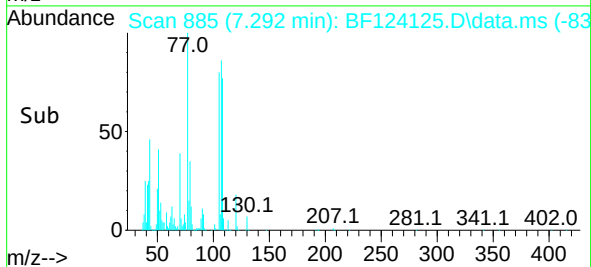
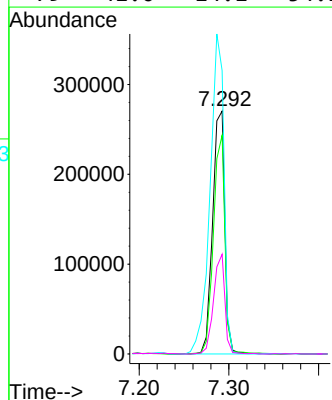
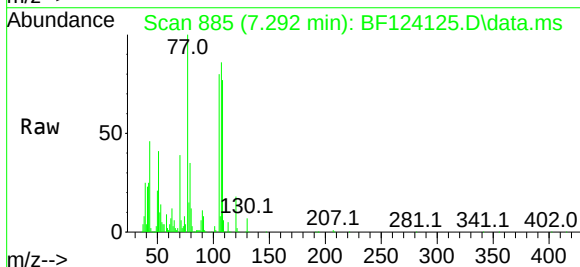
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

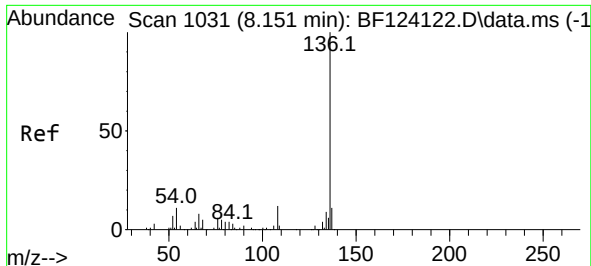
Tgt Ion: 70 Resp: 201350
Ion Ratio Lower Upper
70 100
42 61.9 60.1 90.1
101 9.2 7.4 11.2
130 18.1 14.2 21.2



#20
3+4-Methylphenols
Concen: 80.11 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:107 Resp: 254389
Ion Ratio Lower Upper
107 100
108 90.0 71.5 111.5
77 116.7 82.0 122.0
79 41.0 14.1 54.1

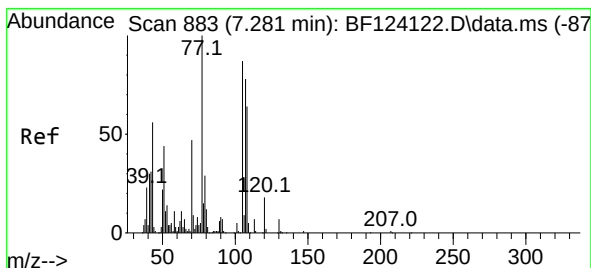
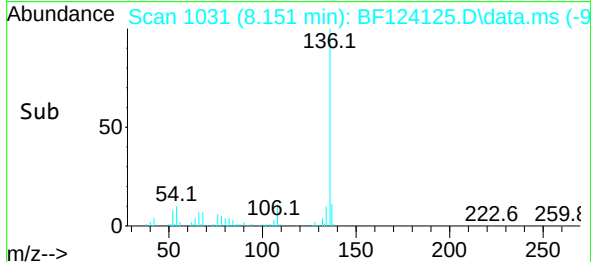
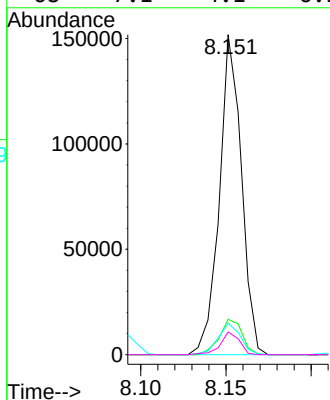
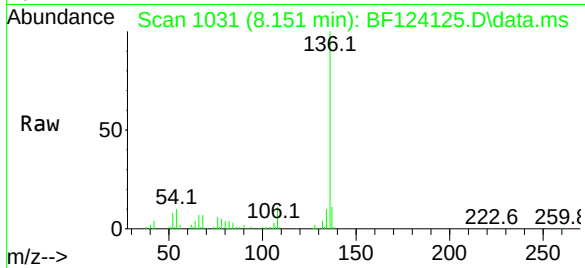




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

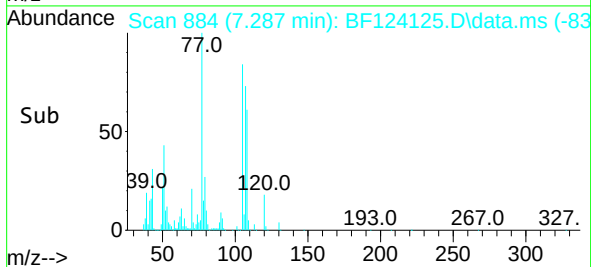
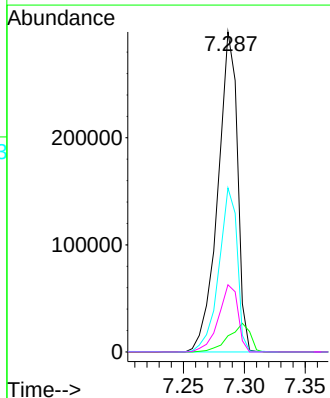
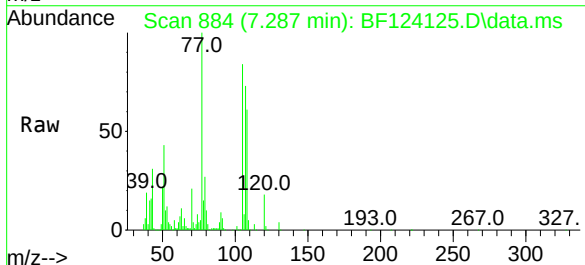
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

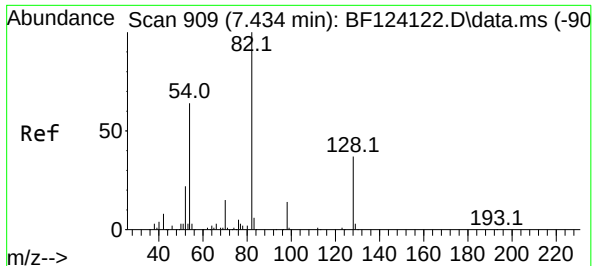
Tgt	Ion:136	Resp:	136446
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	9.8	9.8	14.6
68	7.1	4.1	6.1#



#22
Acetophenone
Concen: 86.56 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt	Ion:105	Resp:	335393
Ion	Ratio	Lower	Upper
105	100		
71	5.1	4.2	6.4
51	51.3	33.6	50.4#
120	21.0	16.3	24.5





#23

Nitrobenzene-d5

Concen: 190.47 ng

RT: 7.445 min Scan# 911

Delta R.T. 0.012 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

Tgt Ion: 82 Resp: 603187

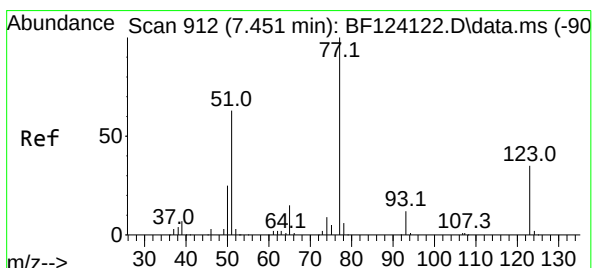
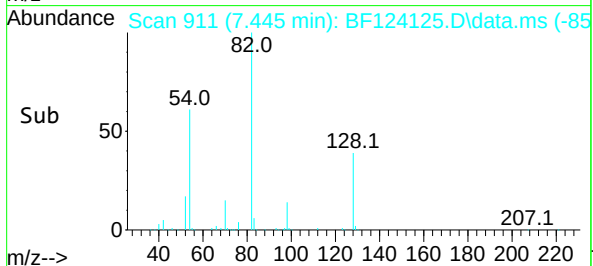
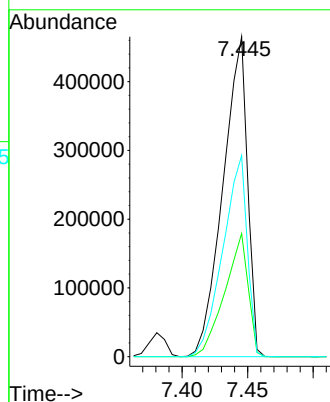
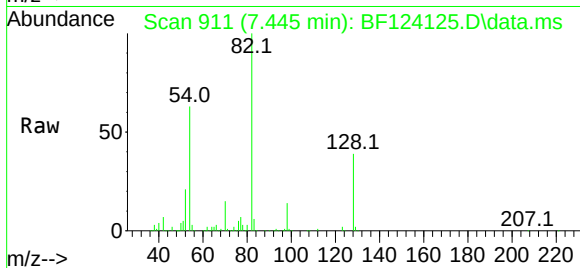
Ion	Ratio	Lower	Upper
82	100		
128	38.5	29.4	44.2
54	62.8	54.1	81.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#24

Nitrobenzene

Concen: 92.05 ng

RT: 7.463 min Scan# 914

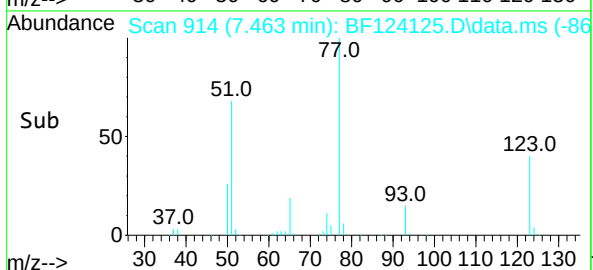
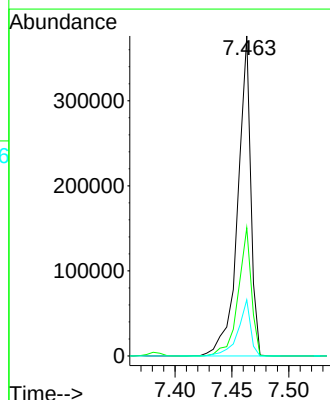
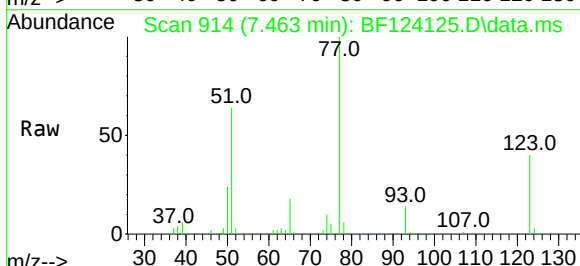
Delta R.T. 0.012 min

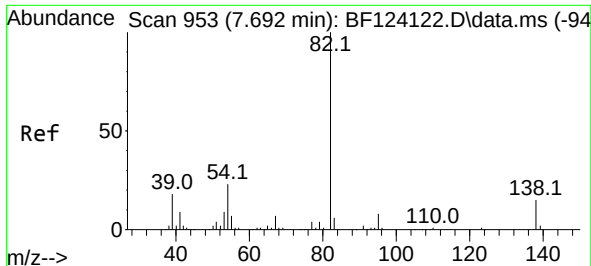
Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

Tgt Ion: 77 Resp: 298057

Ion	Ratio	Lower	Upper
77	100		
123	40.1	34.5	51.7
65	17.5	12.2	18.2

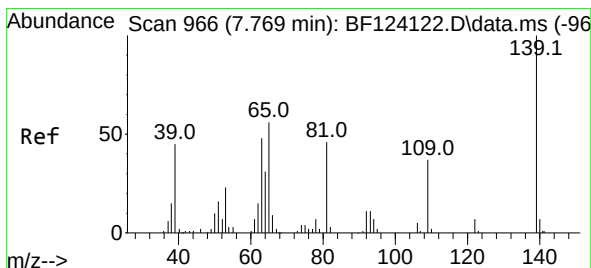
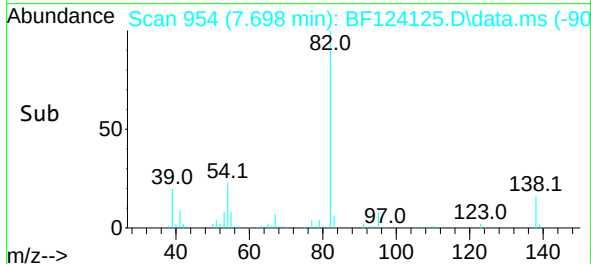
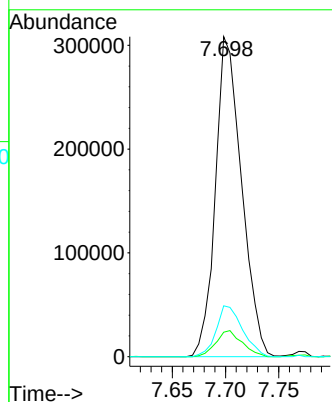
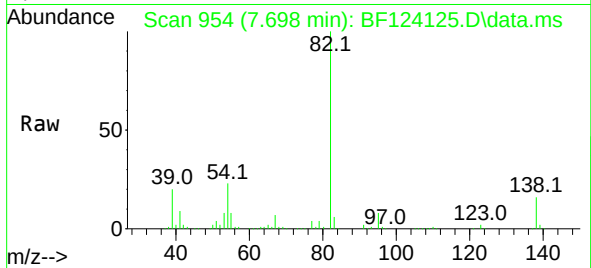




#25
Isophorone
Concen: 86.43 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

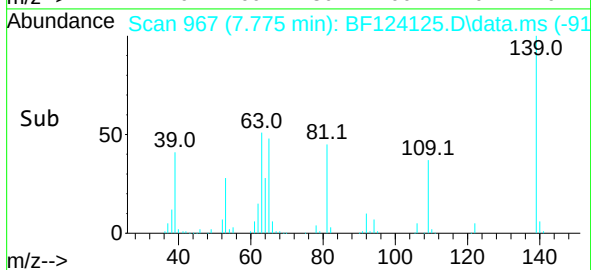
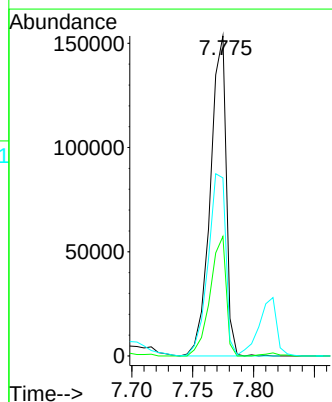
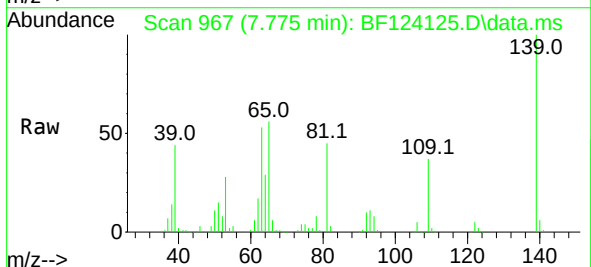
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

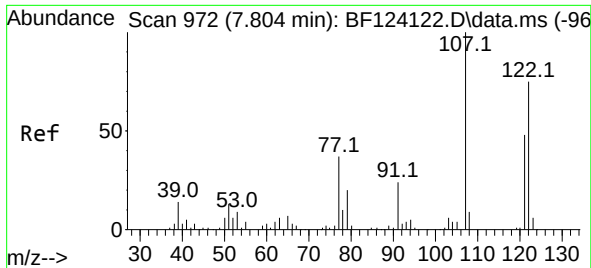
Tgt Ion: 82 Resp: 526541
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.6
138 15.9 11.8 17.8



#26
2-Nitrophenol
Concen: 114.90 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:139 Resp: 139952
Ion Ratio Lower Upper
139 100
109 37.3 28.6 43.0
65 55.6 56.8 85.2#





#27

2,4-Dimethylphenol

Concen: 80.69 ng

RT: 7.816 min Scan# 974

Delta R.T. 0.012 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

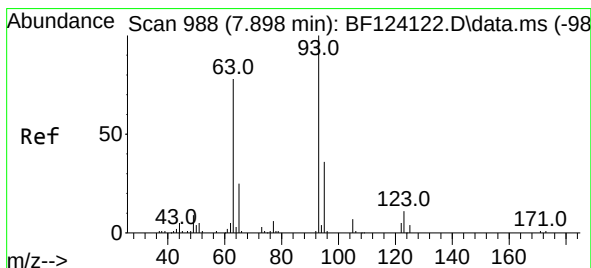
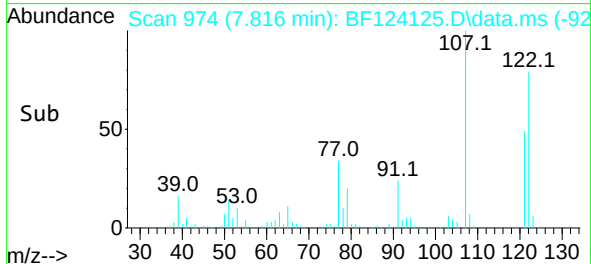
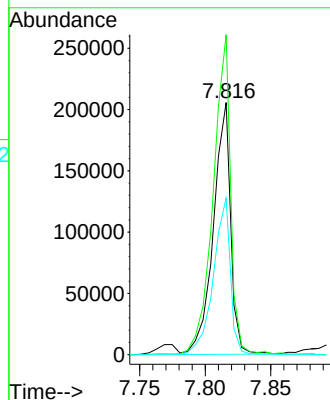
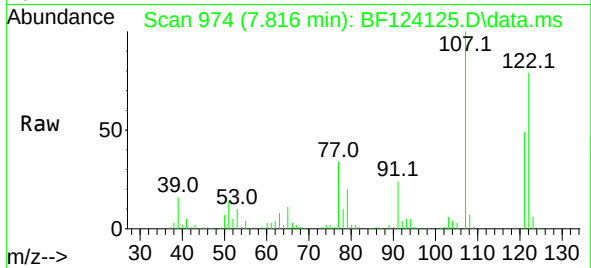
Tgt Ion:122 Resp: 188211

Ion Ratio Lower Upper

122 100

107 126.9 106.3 159.5

121 62.1 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 85.06 ng

RT: 7.904 min Scan# 989

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

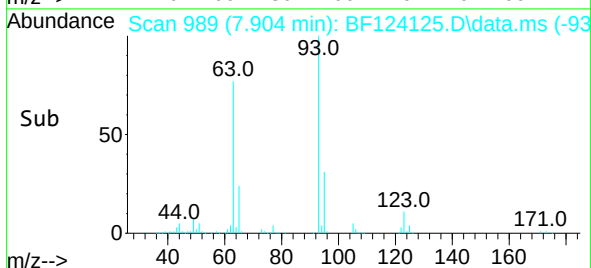
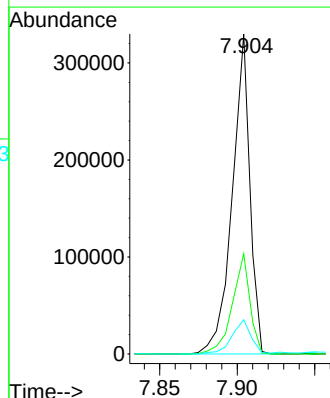
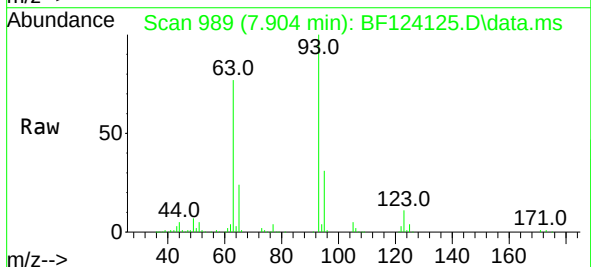
Tgt Ion: 93 Resp: 260568

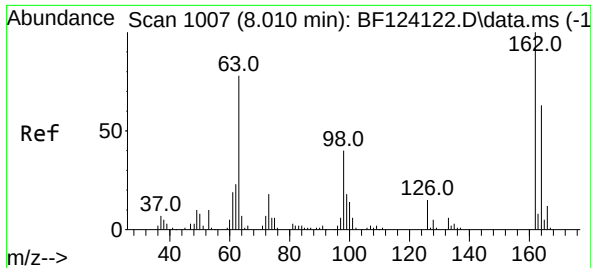
Ion Ratio Lower Upper

93 100

95 31.3 26.5 39.7

123 10.7 8.4 12.6

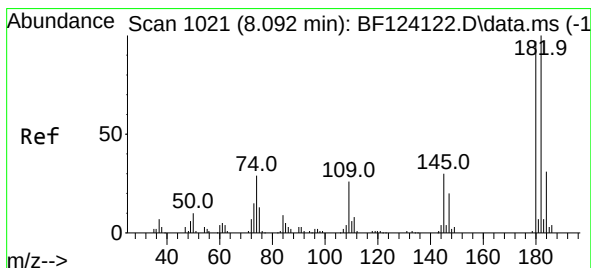
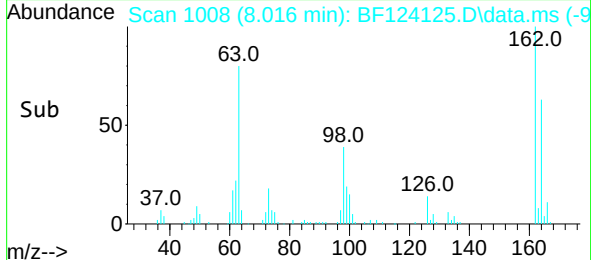
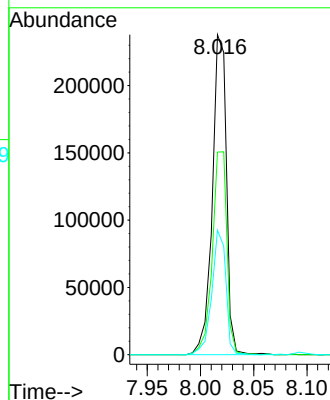
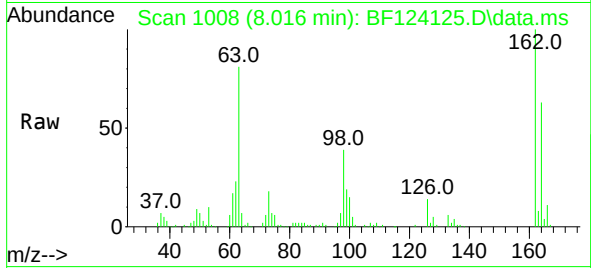




#29
2,4-Dichlorophenol
Concen: 93.00 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

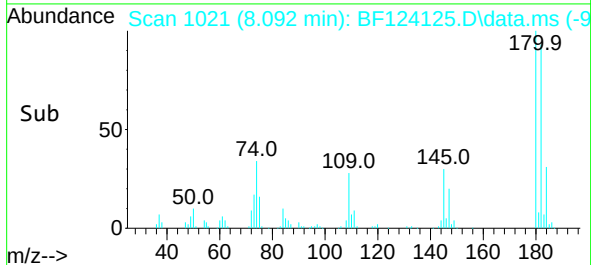
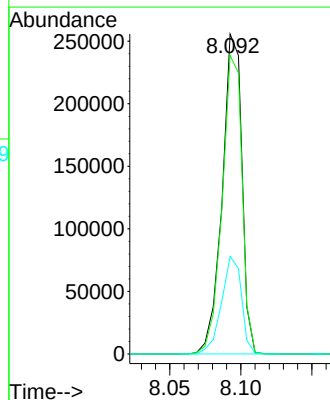
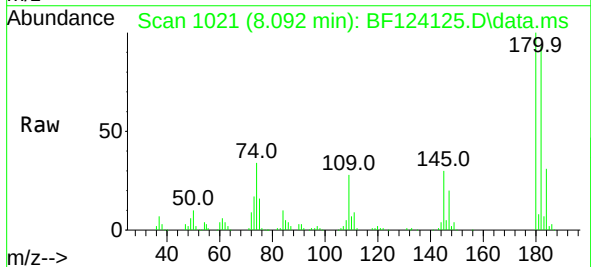
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

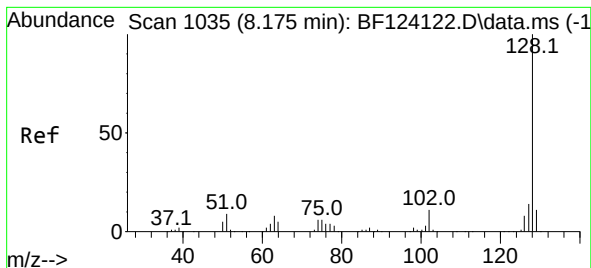
Tgt Ion:162 Resp: 219544
Ion Ratio Lower Upper
162 100
164 63.3 44.1 84.1
98 38.9 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 92.67 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:180 Resp: 245982
Ion Ratio Lower Upper
180 100
182 93.3 77.2 115.8
145 30.5 26.0 39.0

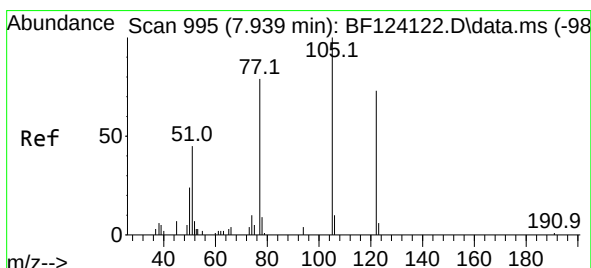
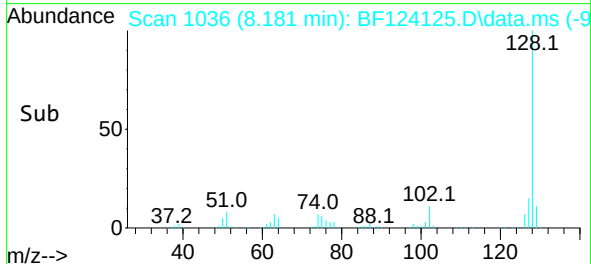
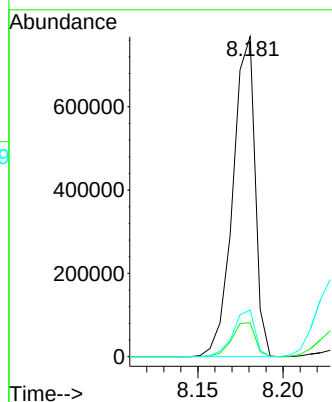
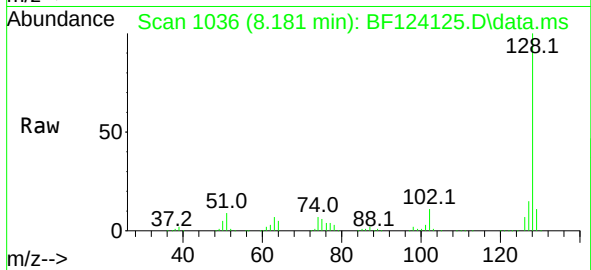




#31
Naphthalene
Concen: 85.95 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

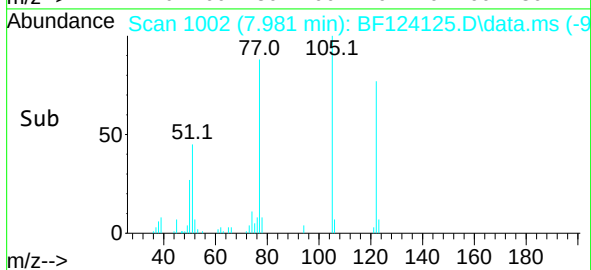
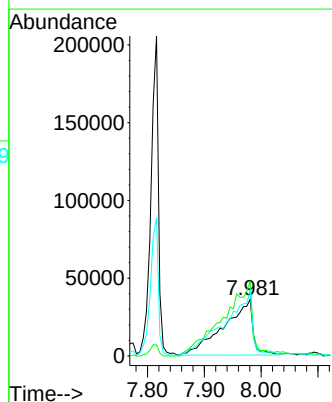
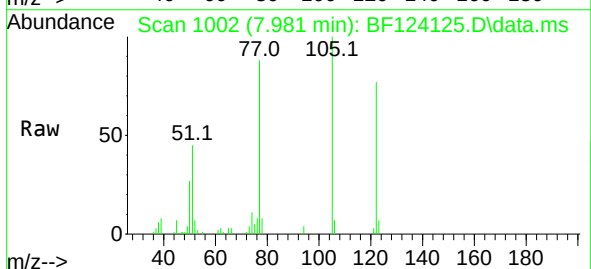
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

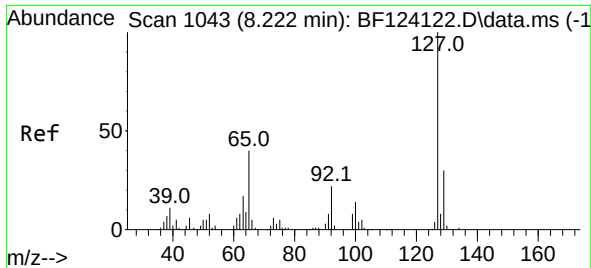
Tgt Ion:128 Resp: 694076
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 14.6 10.8 16.2



#32
Benzoic acid
Concen: 99.13 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.041 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:122 Resp: 126893
Ion Ratio Lower Upper
122 100
105 130.6 107.8 147.8
77 115.6 81.6 121.6

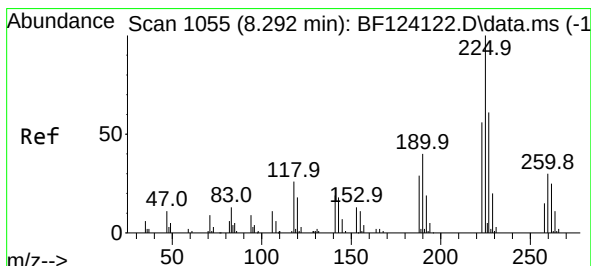
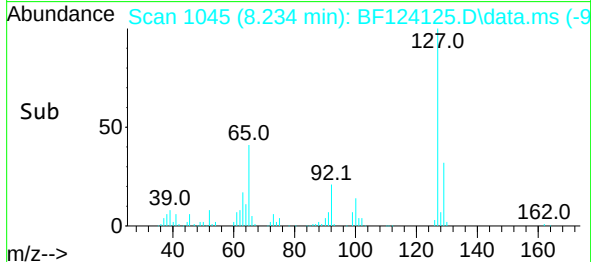
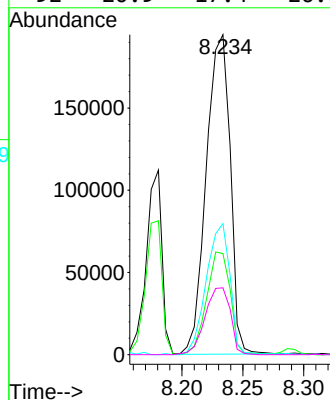
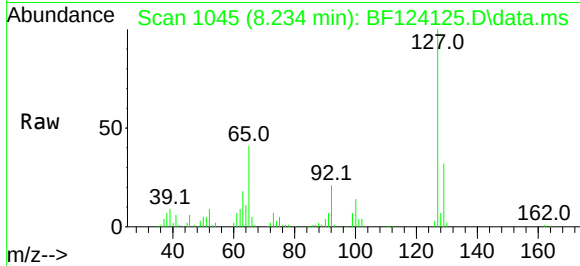




#33
4-Chloroaniline
Concen: 86.53 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

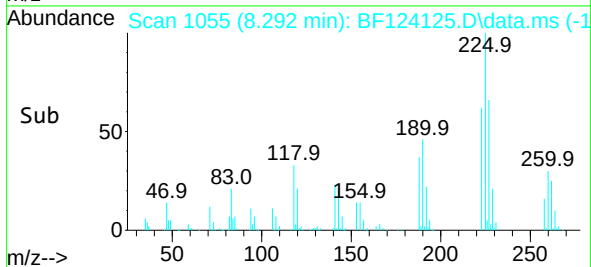
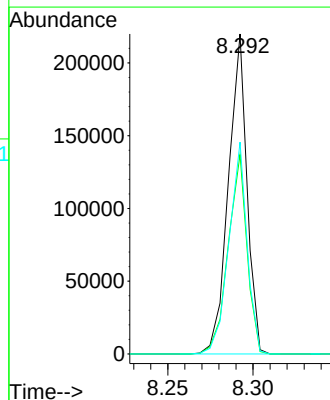
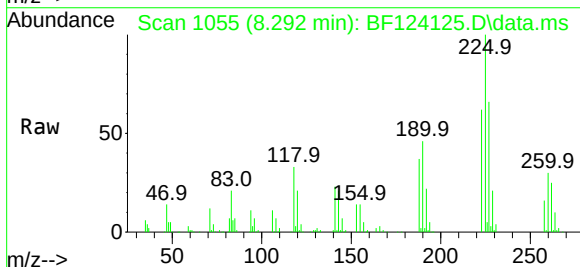
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

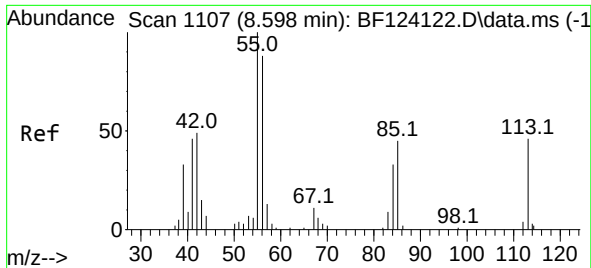
Tgt	Ion:127	Resp:	265994
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	40.9	34.5	51.7
92	20.9	17.4	26.0



#34
Hexachlorobutadiene
Concen: 95.59 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt	Ion:225	Resp:	166103
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.4	75.6
227	66.2	51.4	77.0

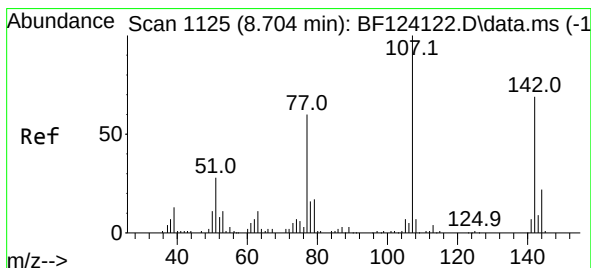
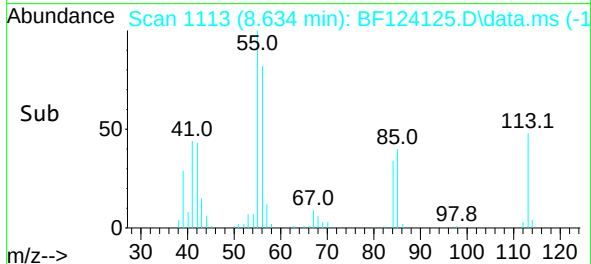
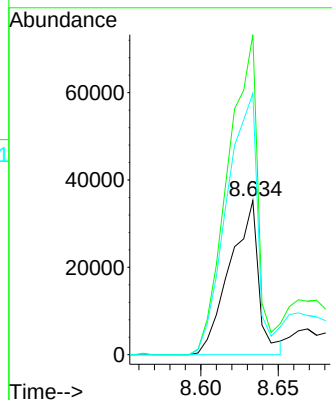
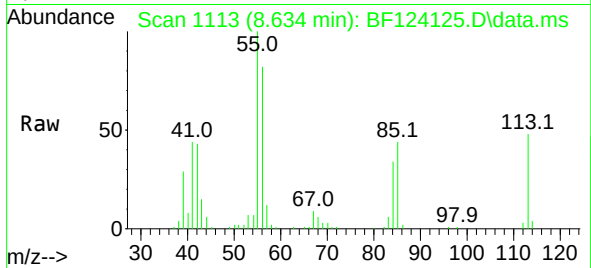




#35
 Caprolactam
 Concen: 71.16 ng
 RT: 8.634 min Scan# 1113
 Delta R.T. 0.035 min
 Lab File: BF124125.D
 Acq: 3 Jun 2021 16:54

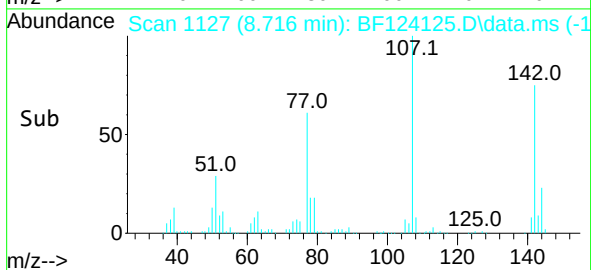
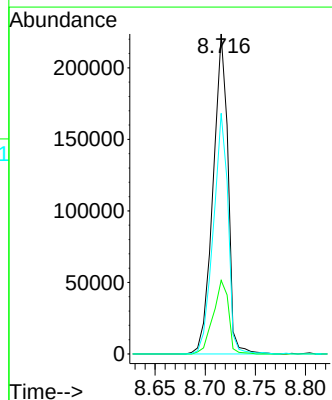
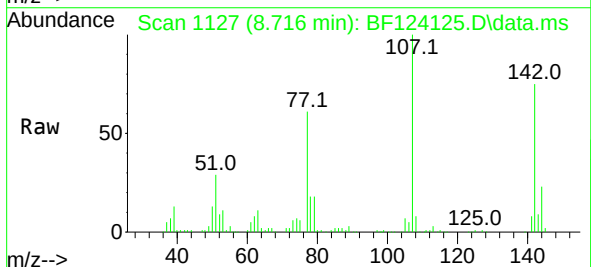
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

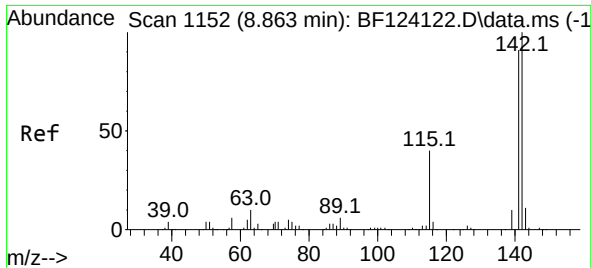
Tgt Ion:113 Resp: 45738
 Ion Ratio Lower Upper
 113 100
 55 207.6 254.9 294.9#
 56 169.5 179.4 219.4#



#36
 4-Chloro-3-methylphenol
 Concen: 89.77 ng
 RT: 8.716 min Scan# 1127
 Delta R.T. 0.012 min
 Lab File: BF124125.D
 Acq: 3 Jun 2021 16:54

Tgt Ion:107 Resp: 231772
 Ion Ratio Lower Upper
 107 100
 144 23.0 16.3 24.5
 142 75.2 50.1 75.1#

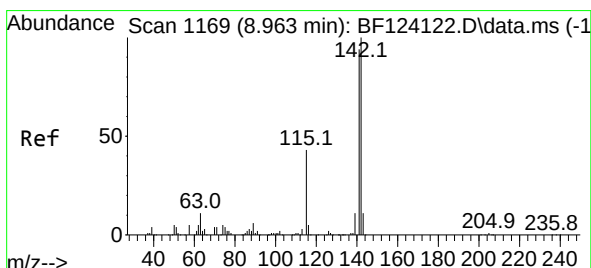
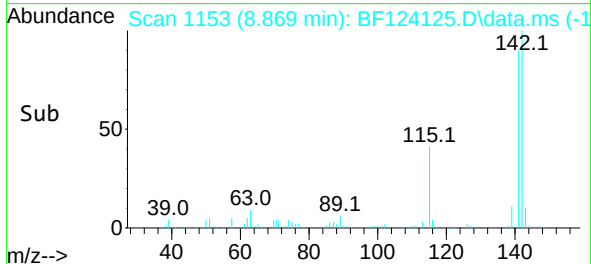
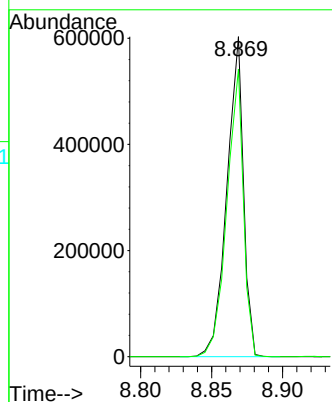
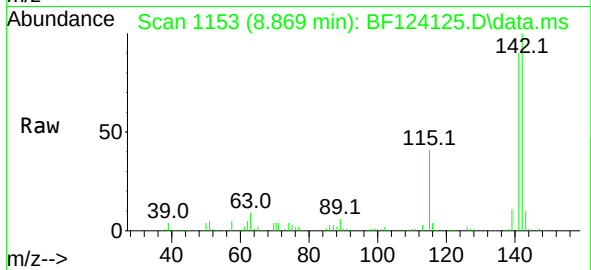




#37
2-Methylnaphthalene
Concen: 89.30 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

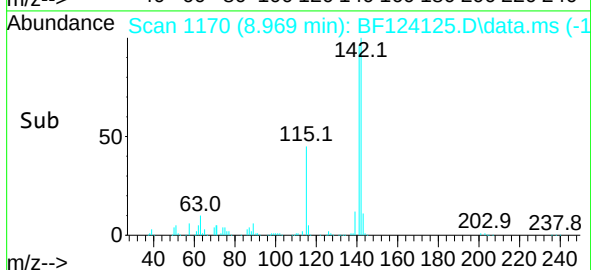
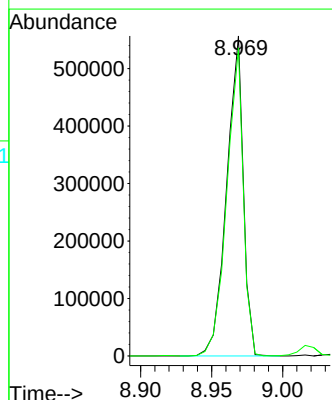
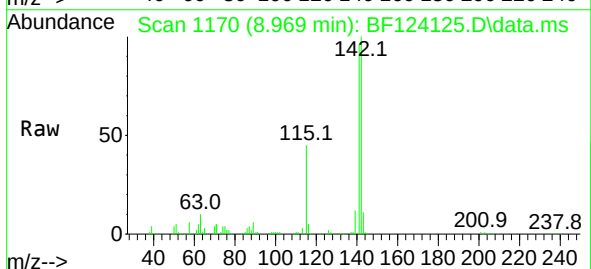
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

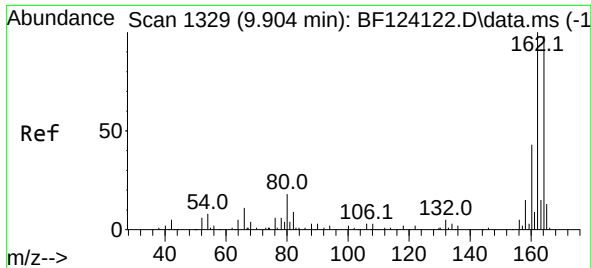
Tgt Ion:142 Resp: 488774
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6



#38
1-Methylnaphthalene
Concen: 88.82 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:142 Resp: 453648
Ion Ratio Lower Upper
142 100
141 96.3 72.8 109.2

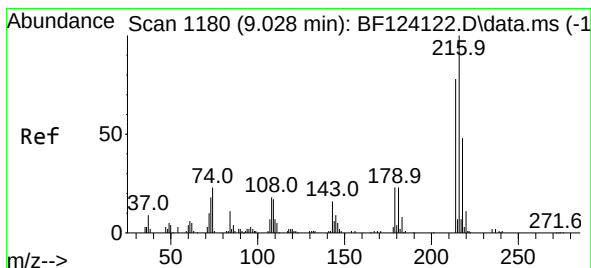
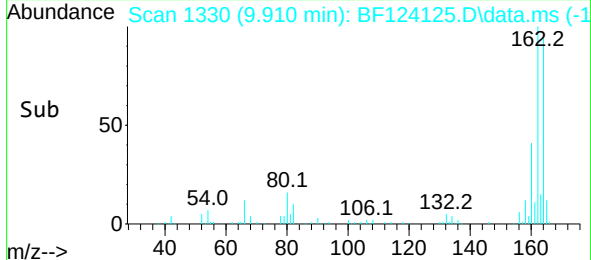
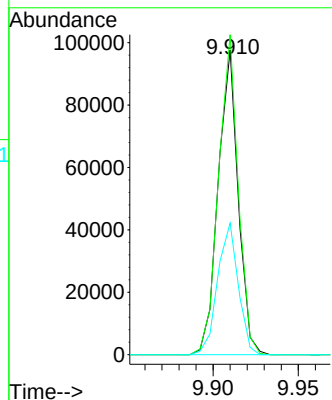
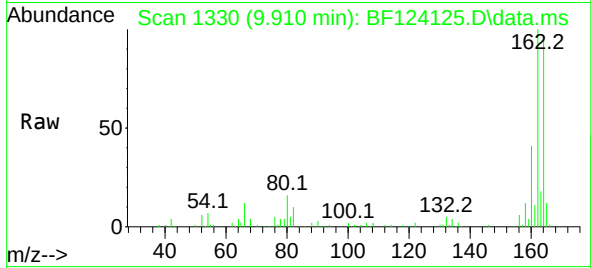




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

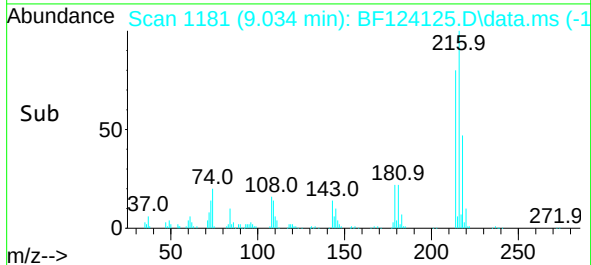
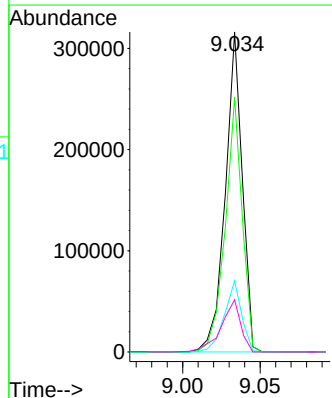
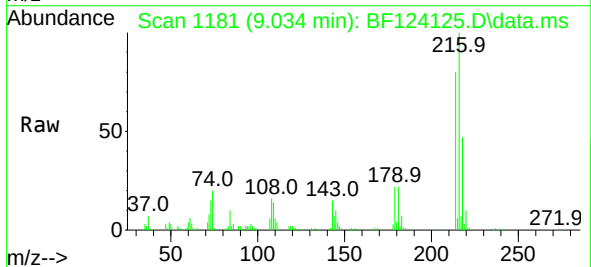
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

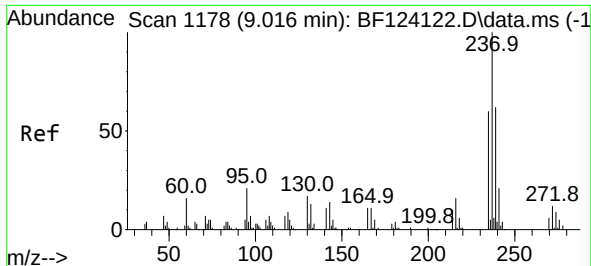
Tgt Ion:164 Resp: 79665
Ion Ratio Lower Upper
164 100
162 105.0 80.7 121.1
160 43.2 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 83.91 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:216 Resp: 241109
Ion Ratio Lower Upper
216 100
214 79.5 63.8 95.8
179 22.8 17.9 26.9
108 18.9 18.6 28.0

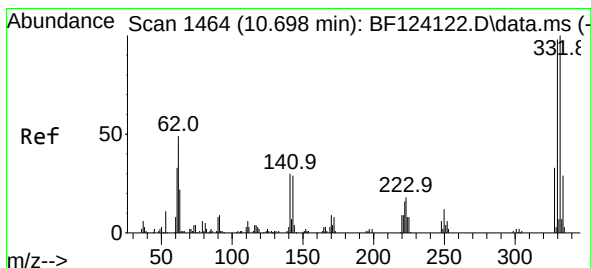
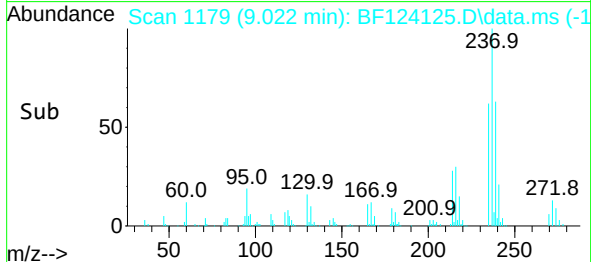
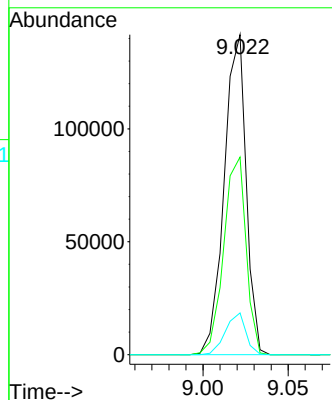
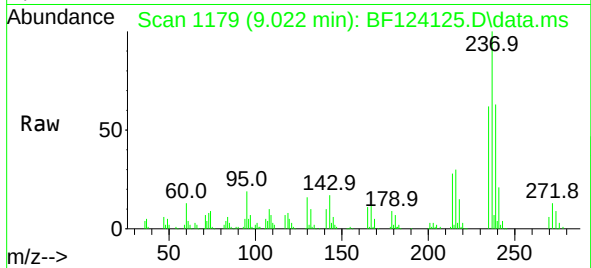




#41
Hexachlorocyclopentadiene
Concen: 69.54 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

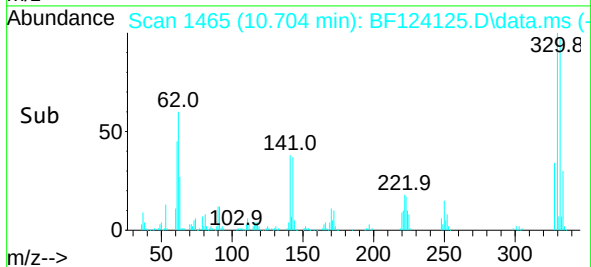
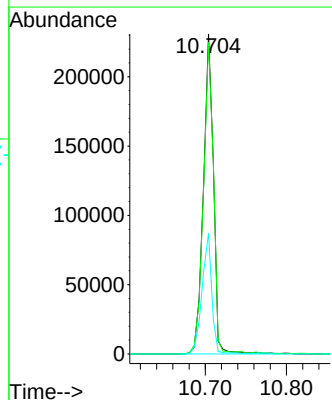
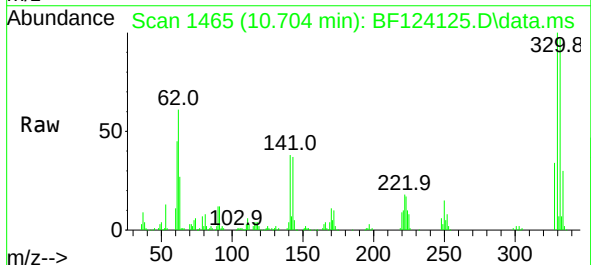
Instrument :
BNA_F
ClientSampleId :
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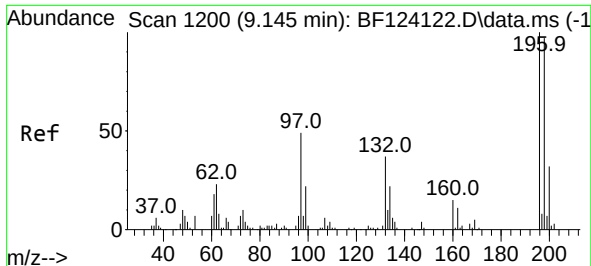
Tgt Ion:237 Resp: 127090
Ion Ratio Lower Upper
237 100
235 61.8 38.8 78.8
272 13.0 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 207.45 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:330 Resp: 198499
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 36.6 27.9 41.9

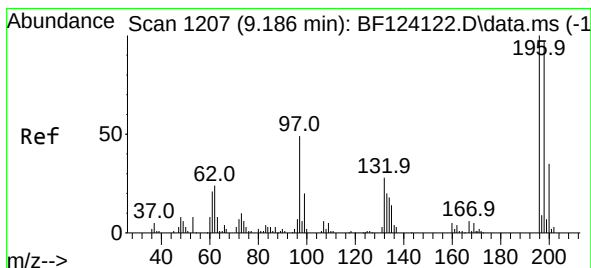
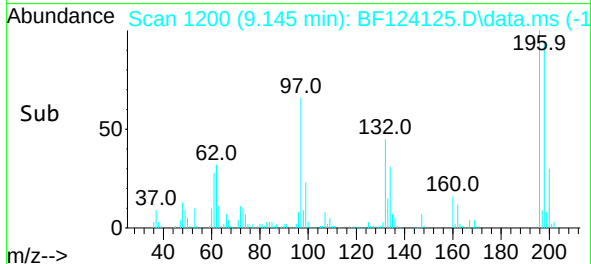
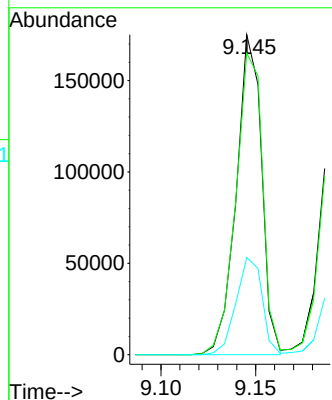
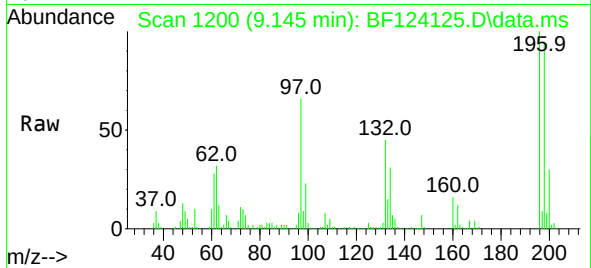




#43
2,4,6-Trichlorophenol
Concen: 87.18 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

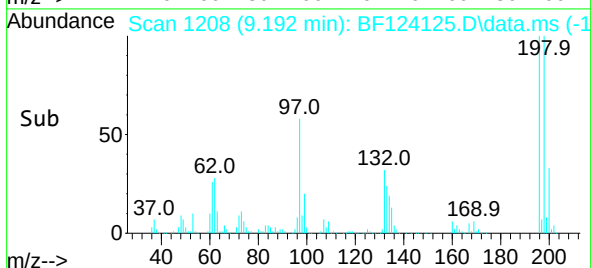
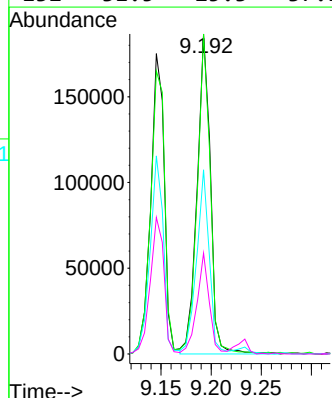
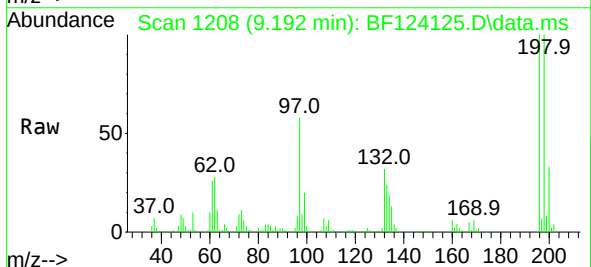
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

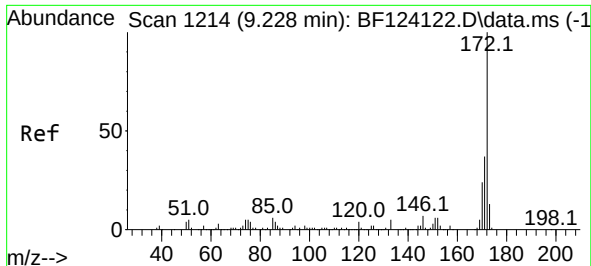
Tgt Ion:196 Resp: 162529
Ion Ratio Lower Upper
196 100
198 94.3 78.2 117.2
200 30.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 89.40 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:196 Resp: 173143
Ion Ratio Lower Upper
196 100
198 100.1 76.5 114.7
97 57.6 52.9 79.3
132 31.5 25.3 37.9

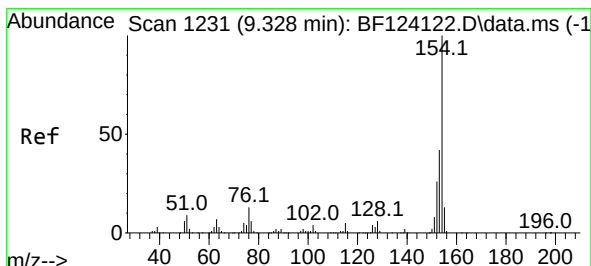
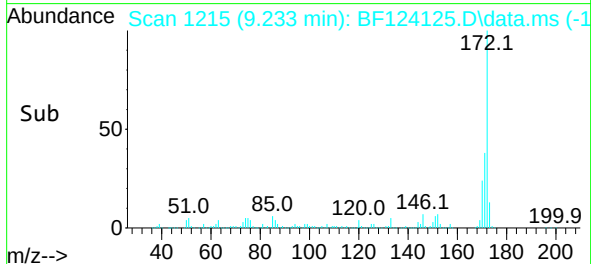
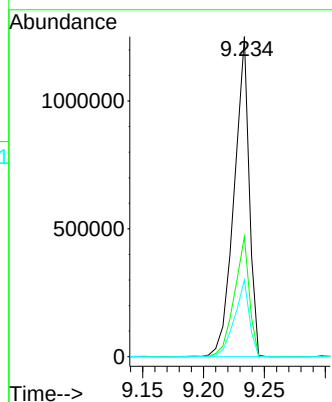
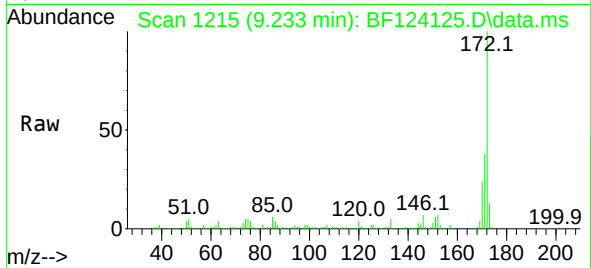




#45
2-Fluorobiphenyl
Concen: 165.64 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

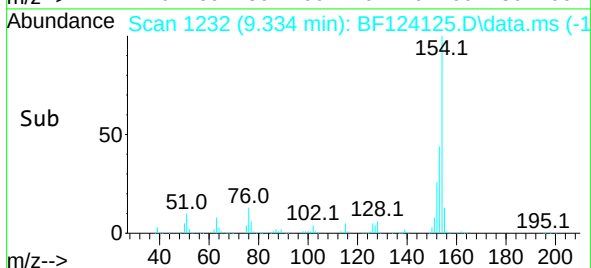
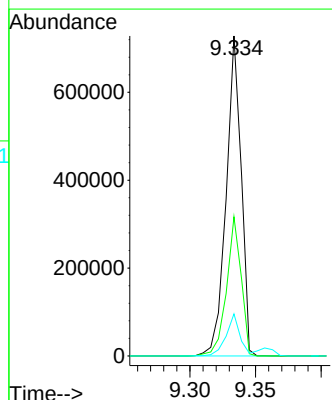
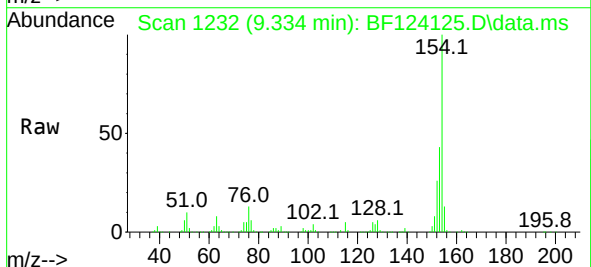
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

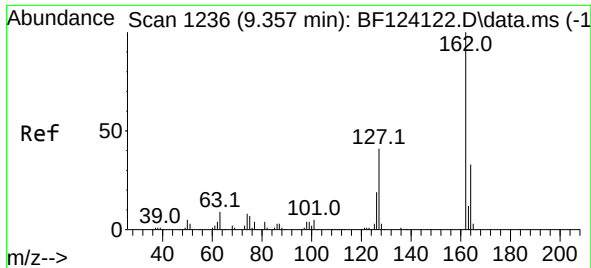
Tgt Ion:172 Resp: 1072321
Ion Ratio Lower Upper
172 100
171 37.5 28.1 42.1
170 23.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 82.27 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:154 Resp: 577313
Ion Ratio Lower Upper
154 100
153 43.5 20.7 60.7
76 13.1 0.0 31.7

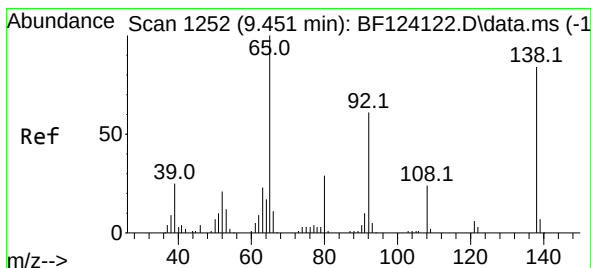
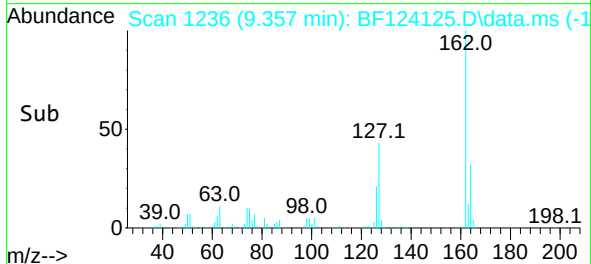
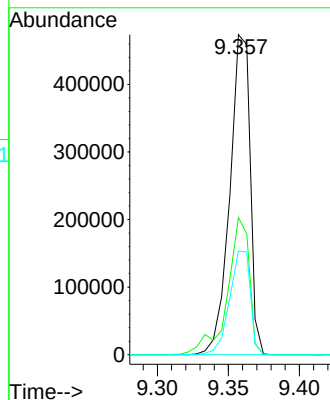
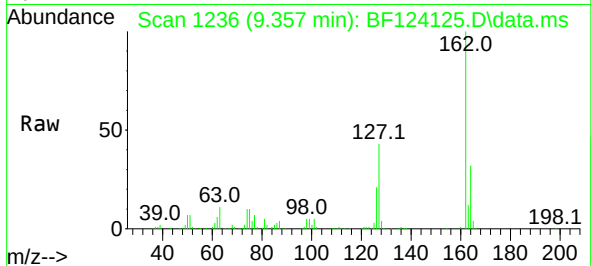




#47
2-Chloronaphthalene
Concen: 84.73 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

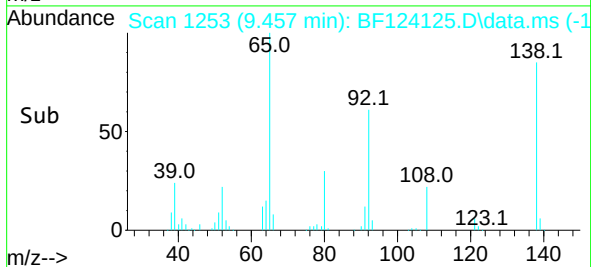
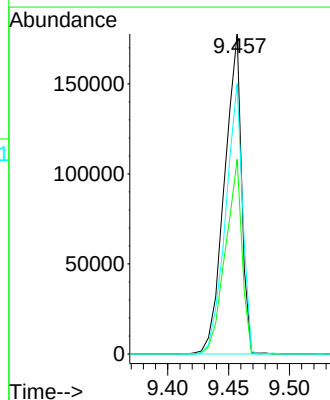
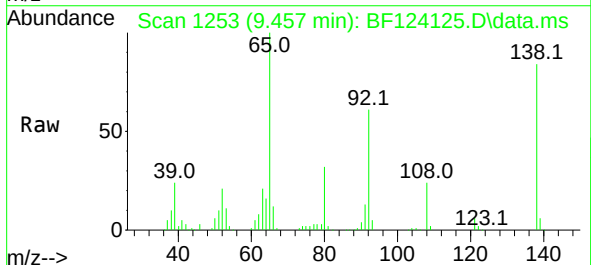
Instrument :
BNA_F
ClientSampled :
SSTDIC080

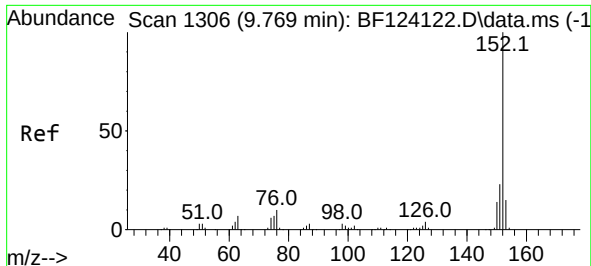
Tgt Ion:162 Resp: 472217
Ion Ratio Lower Upper
162 100
127 42.8 36.2 54.2
164 32.4 25.4 38.2



#48
2-Nitroaniline
Concen: 92.38 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion: 65 Resp: 173862
Ion Ratio Lower Upper
65 100
92 60.8 47.1 70.7
138 84.5 70.2 105.2

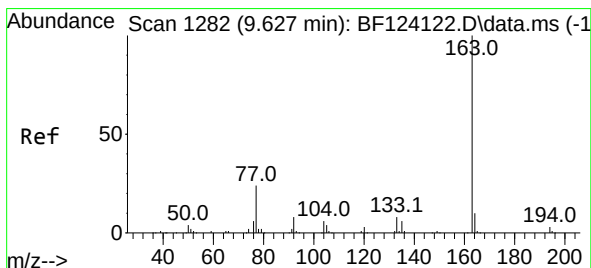
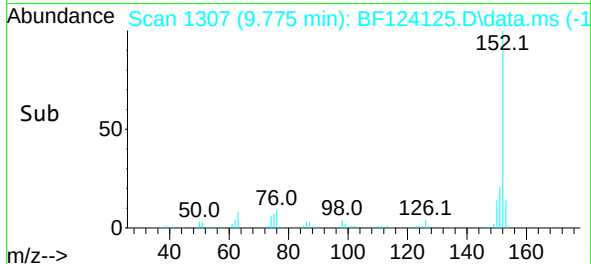
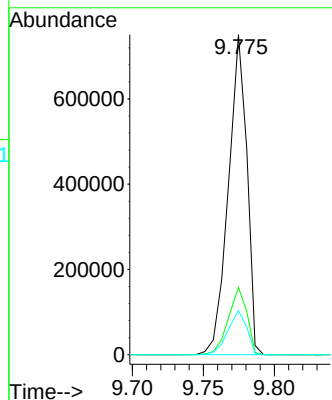
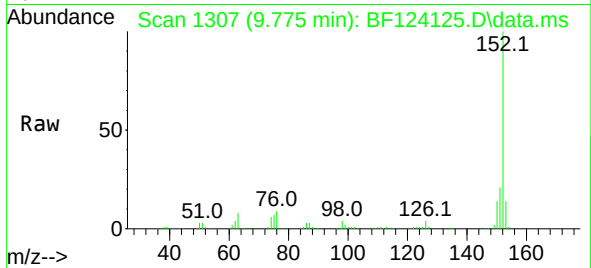




#49
Acenaphthylene
Concen: 82.61 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

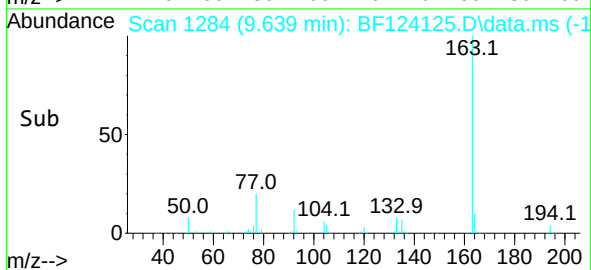
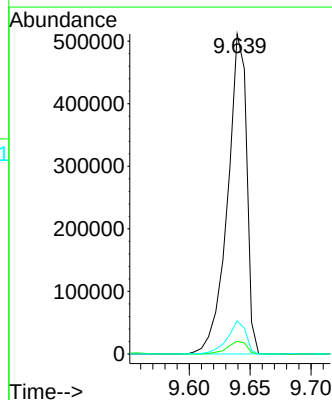
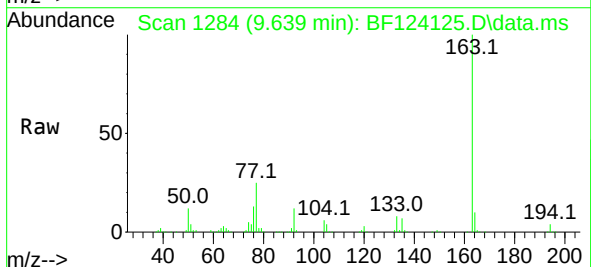
Instrument :
BNA_F
ClientSampleId :
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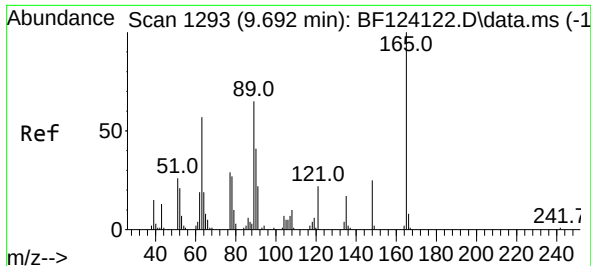
Tgt Ion:152 Resp: 680217
Ion Ratio Lower Upper
152 100
151 21.0 16.0 24.0
153 13.8 10.4 15.6



#50
Dimethylphthalate
Concen: 87.36 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:163 Resp: 555746
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.4 8.2 12.2

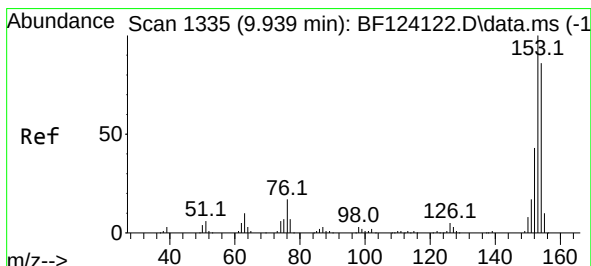
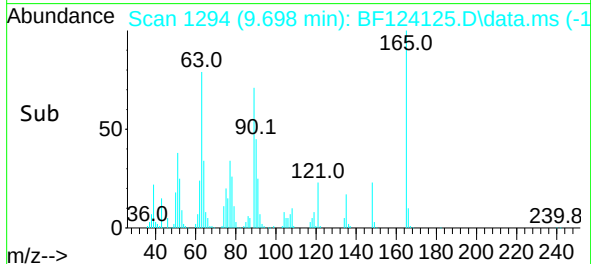
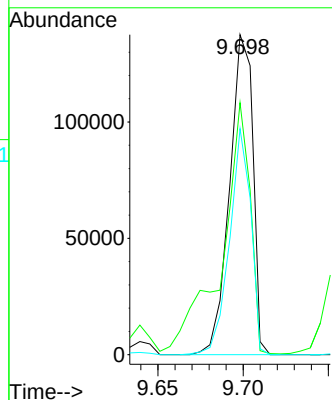
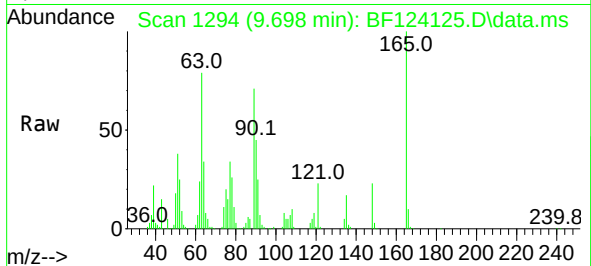




#51
2,6-Dinitrotoluene
Concen: 101.59 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

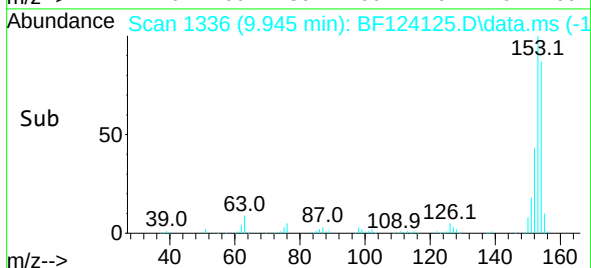
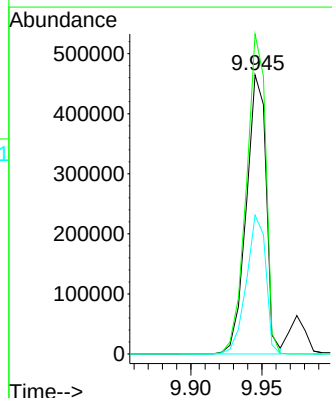
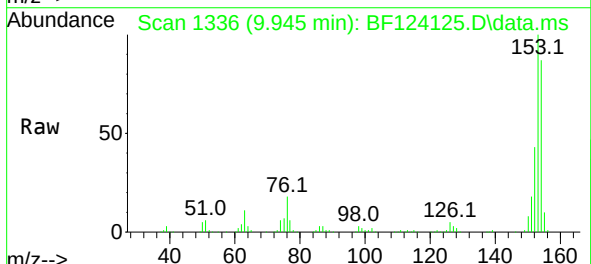
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

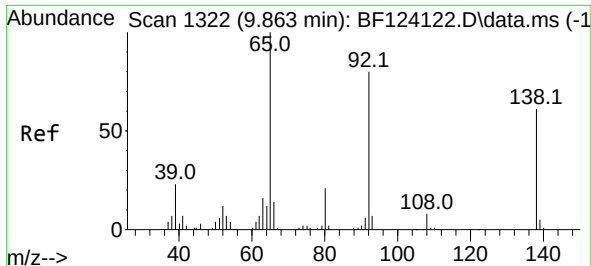
Tgt Ion:165 Resp: 130684
Ion Ratio Lower Upper
165 100
63 78.8 67.7 101.5
89 70.6 58.8 88.2



#52
Acenaphthene
Concen: 79.72 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:154 Resp: 449391
Ion Ratio Lower Upper
154 100
153 114.7 88.1 132.1
152 49.8 43.4 65.0

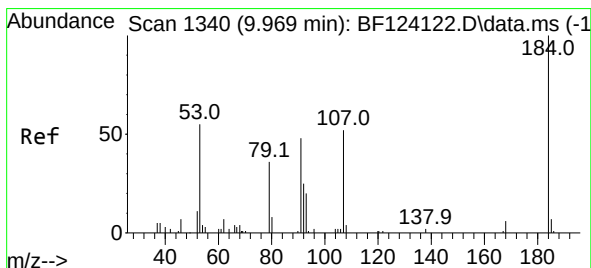
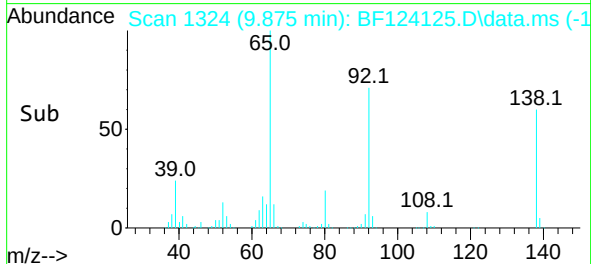
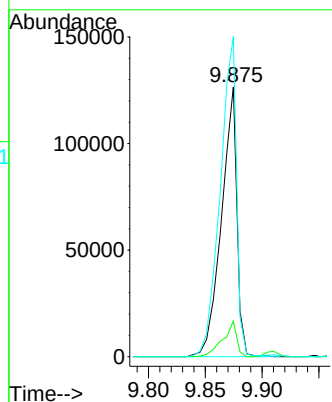
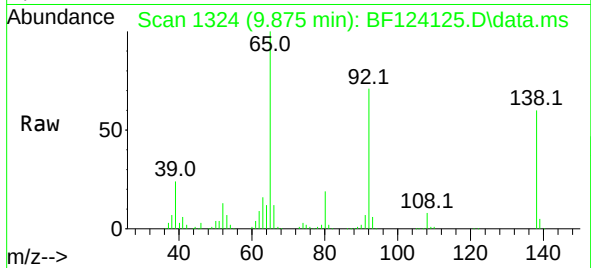




#53
3-Nitroaniline
Concen: 93.98 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

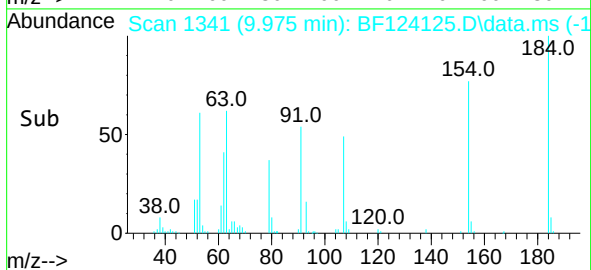
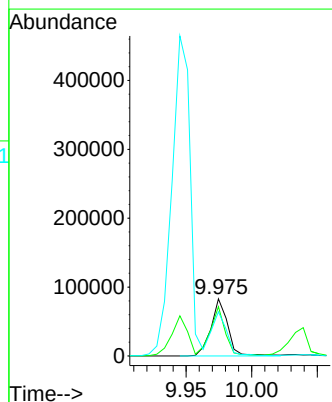
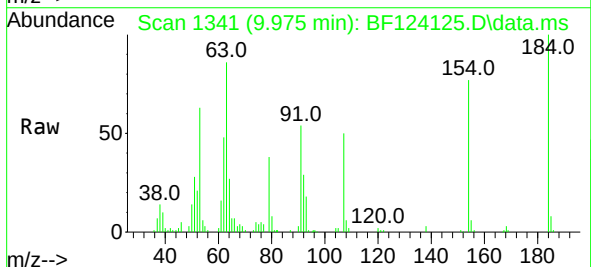
Instrument :
BNA_F
ClientSampleId :
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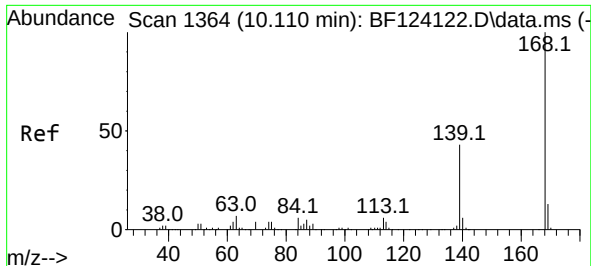
Tgt Ion:138 Resp: 120152
Ion Ratio Lower Upper
138 100
108 13.2 10.2 15.4
92 118.6 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 128.74 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:184 Resp: 74014
Ion Ratio Lower Upper
184 100
63 86.2 73.5 110.3
154 77.3 52.5 78.7

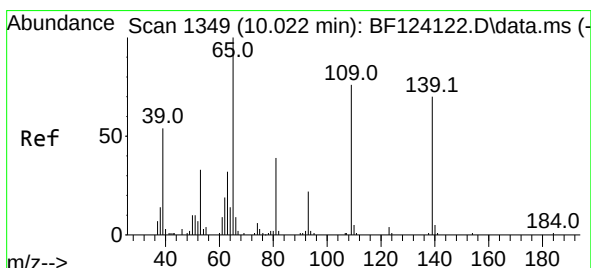
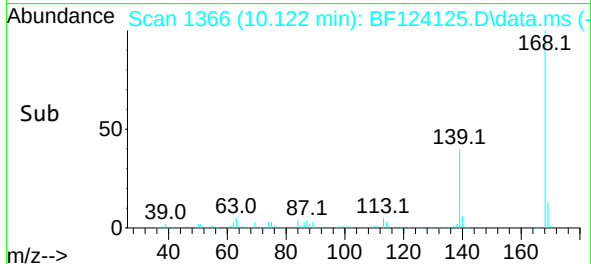
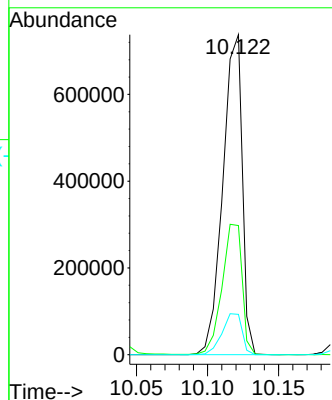
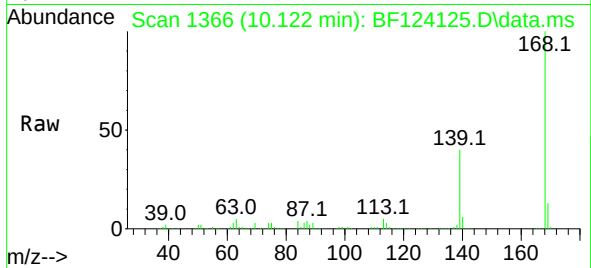




#55
Dibenzofuran
Concen: 86.54 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

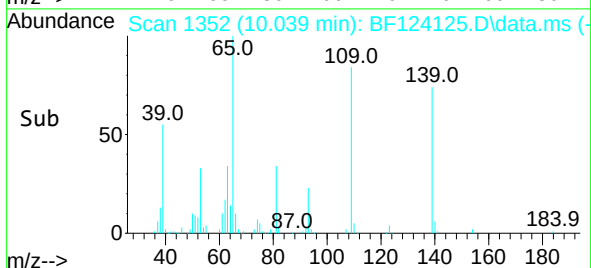
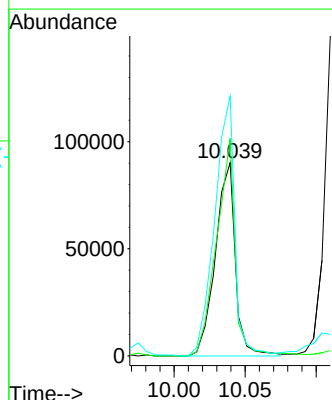
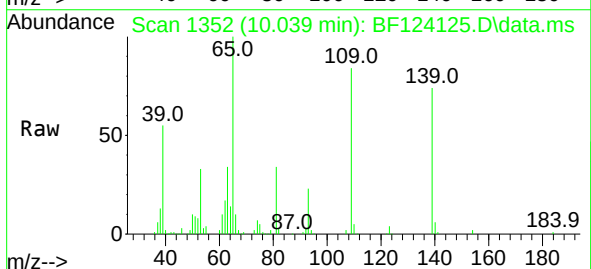
Instrument :
BNA_F
ClientSampleId :
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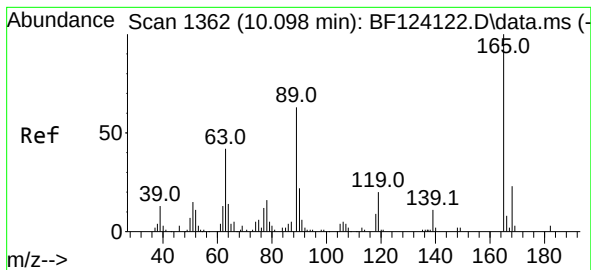
Tgt Ion:168 Resp: 700595
Ion Ratio Lower Upper
168 100
139 40.4 33.2 49.8
169 12.6 10.8 16.2



#56
4-Nitrophenol
Concen: 83.14 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.018 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:139 Resp: 87924
Ion Ratio Lower Upper
139 100
109 112.5 63.2 103.2#
65 134.4 110.0 150.0

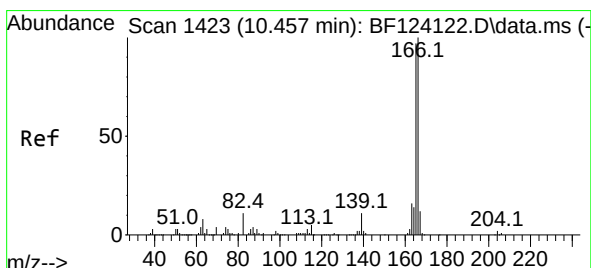
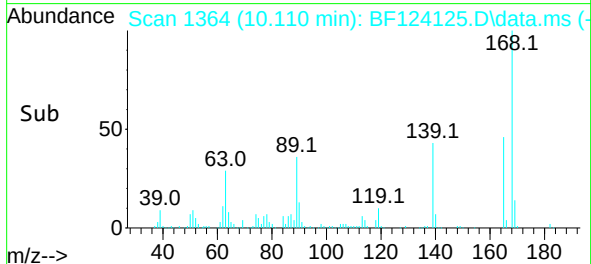
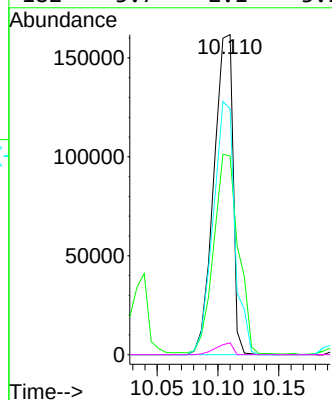
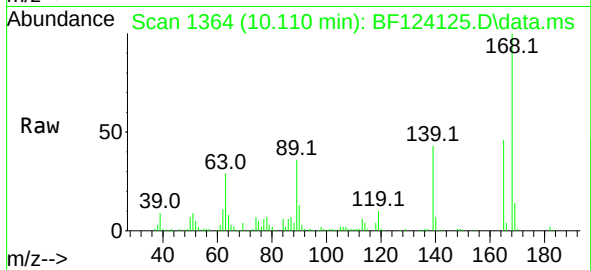




#57
2,4-Dinitrotoluene
Concen: 112.20 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

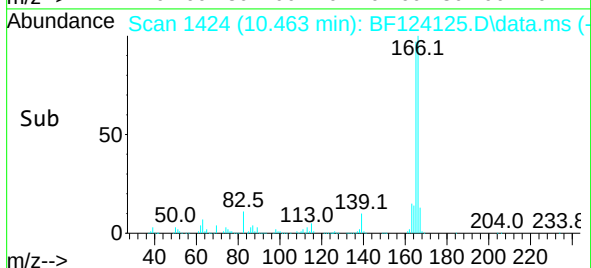
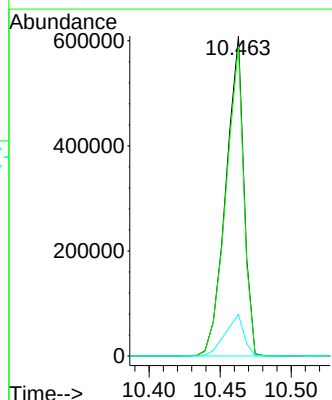
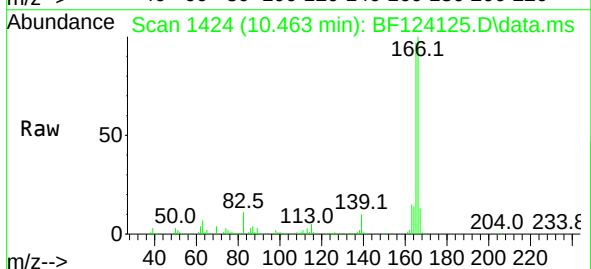
Instrument :
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ClientSampleId :
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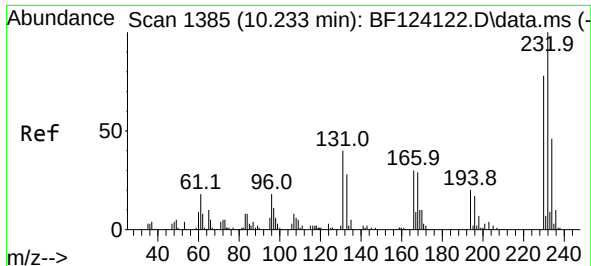
Tgt Ion:165 Resp: 177035
Ion Ratio Lower Upper
165 100
63 62.1 43.5 65.3
89 76.9 67.7 101.5
182 3.7 2.1 3.1#



#58
Fluorene
Concen: 87.76 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:166 Resp: 535386
Ion Ratio Lower Upper
166 100
165 96.8 73.5 110.3
167 12.9 10.7 16.1

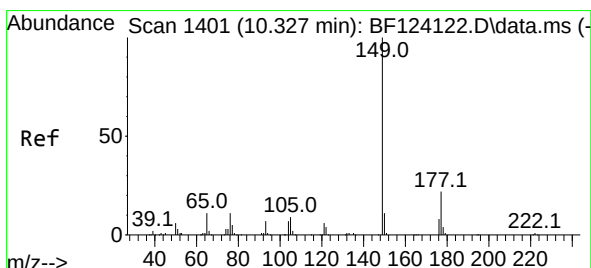
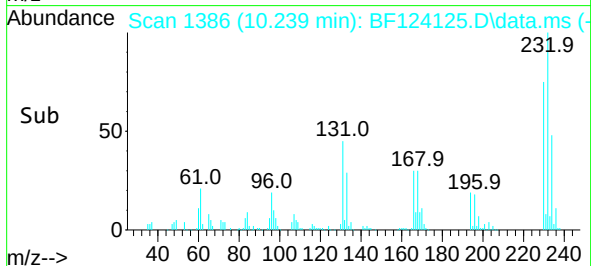
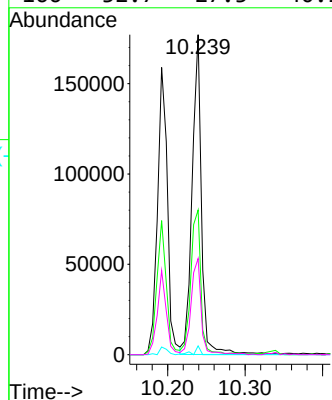
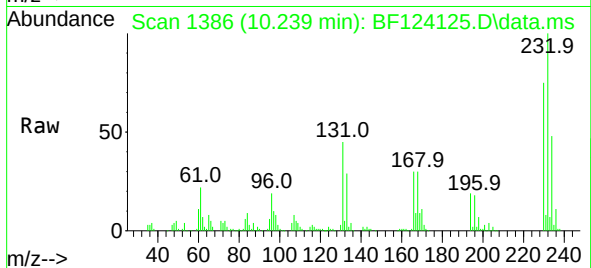




#59
2,3,4,6-Tetrachlorophenol
Concen: 92.96 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

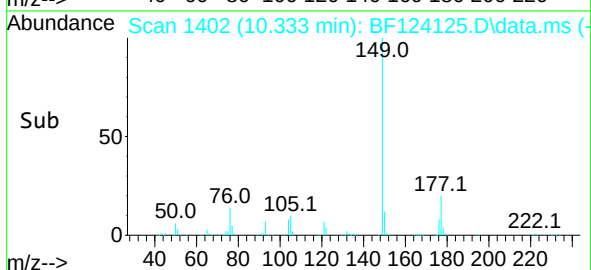
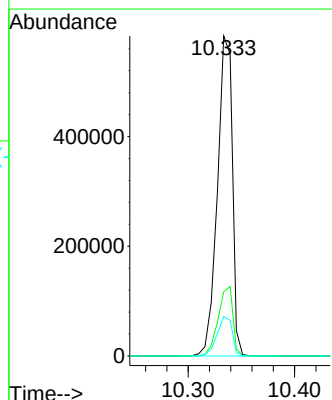
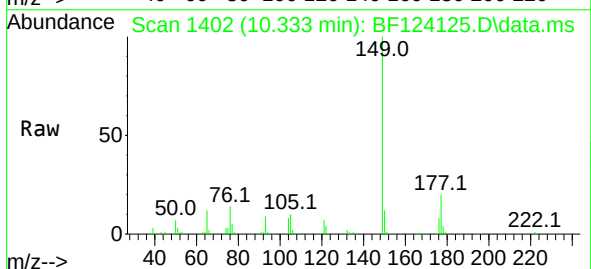
Instrument :
BNA_F
ClientSampleId :
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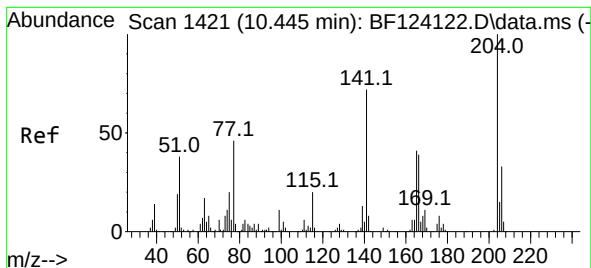
Tgt Ion:232 Resp: 148062
Ion Ratio Lower Upper
232 100
131 47.9 43.2 64.8
130 1.8 2.2 3.2#
166 32.7 27.3 40.9



#60
Diethylphthalate
Concen: 89.92 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:149 Resp: 566499
Ion Ratio Lower Upper
149 100
177 20.1 15.4 23.2
150 12.4 9.9 14.9

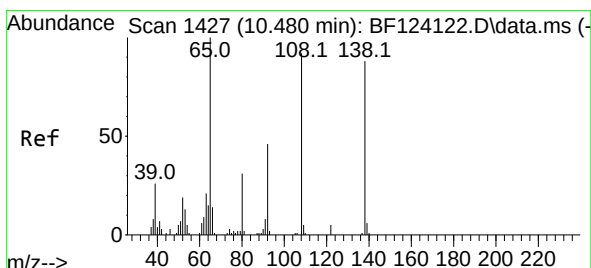
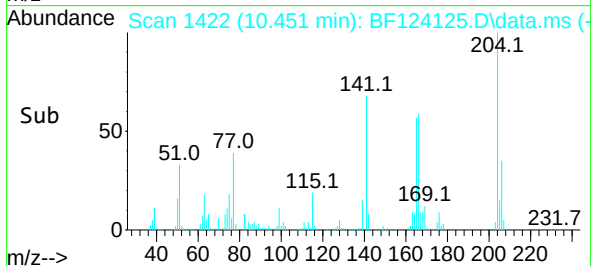
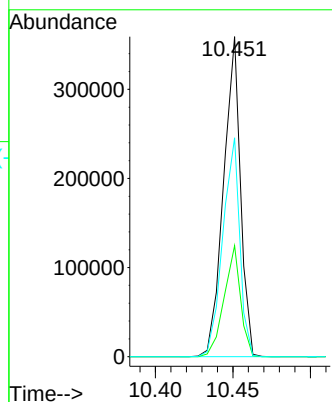
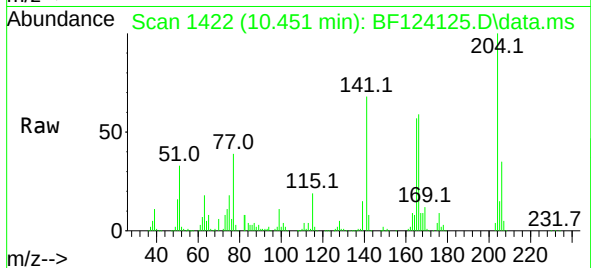




#61
4-Chlorophenyl-phenylether
Concen: 89.32 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

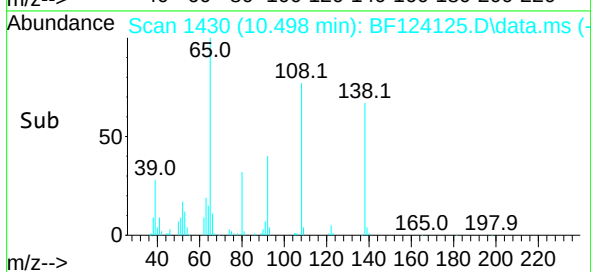
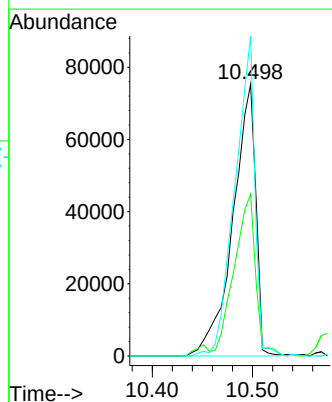
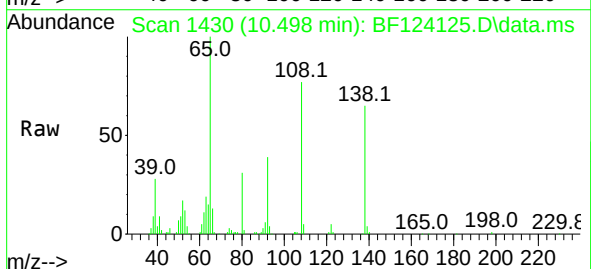
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

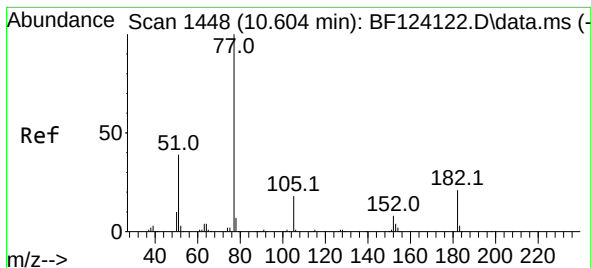
Tgt Ion:204 Resp: 273077
Ion Ratio Lower Upper
204 100
206 34.7 25.7 38.5
141 68.4 55.5 83.3



#62
4-Nitroaniline
Concen: 93.81 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.018 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:138 Resp: 119285
Ion Ratio Lower Upper
138 100
92 59.6 35.8 75.8
108 117.8 63.6 103.6#

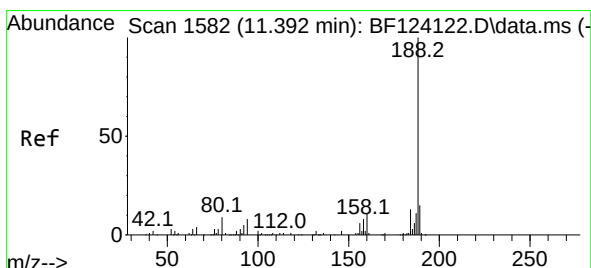
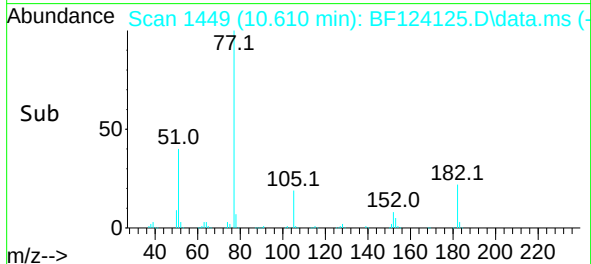
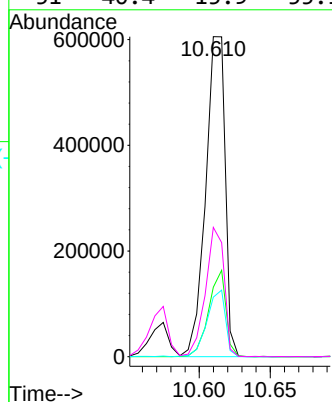
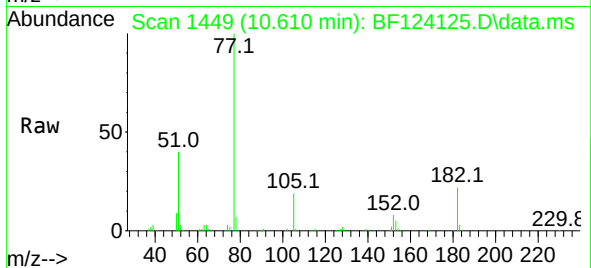




#63
Azobenzene
Concen: 82.60 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

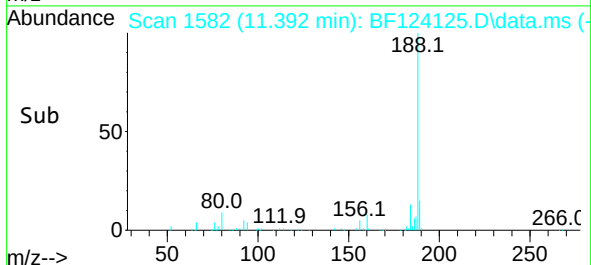
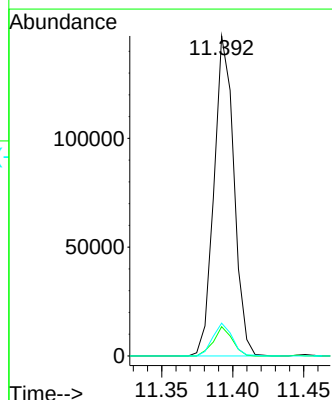
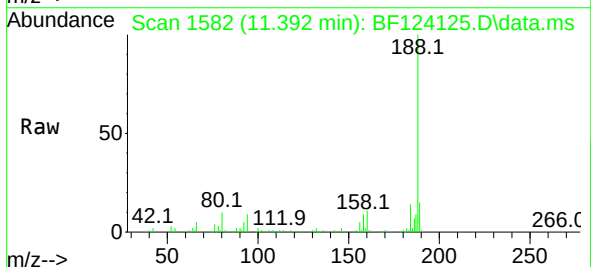
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

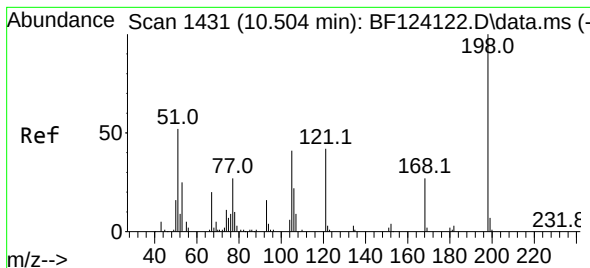
Tgt Ion:	77	Resp:	578775
Ion	Ratio	Lower	Upper
77	100		
182	21.7	1.7	41.7
105	18.6	1.7	41.7
51	40.4	15.9	55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:	188	Resp:	143150
Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.9	10.3
80	10.3	8.2	12.2

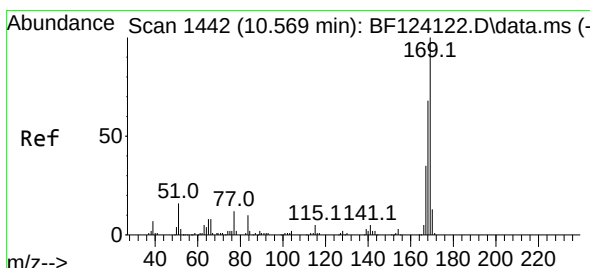
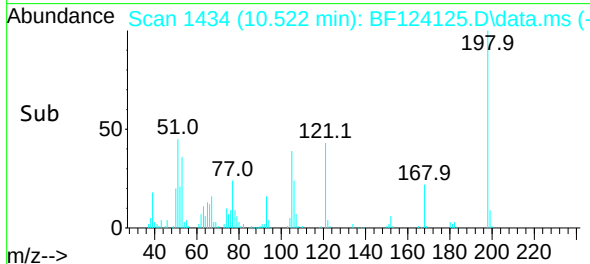
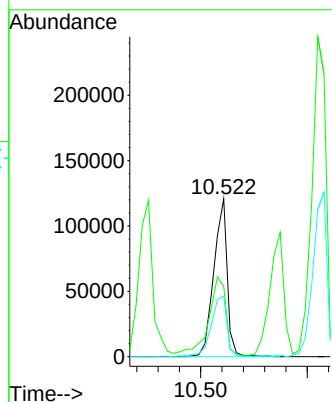
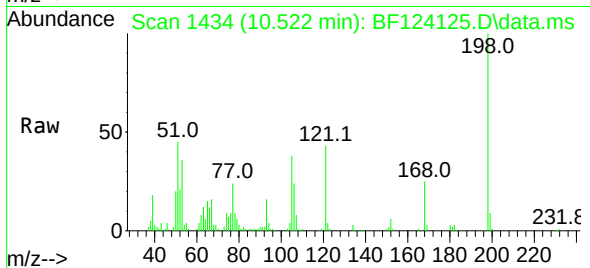




#65
4,6-Dinitro-2-methylphenol
Concen: 130.32 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.018 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

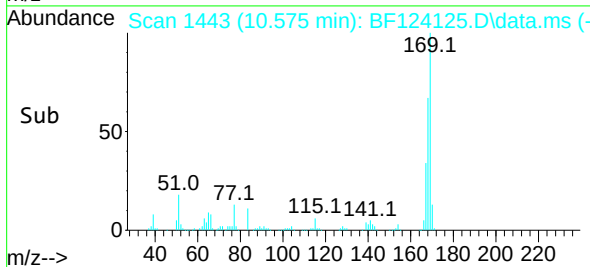
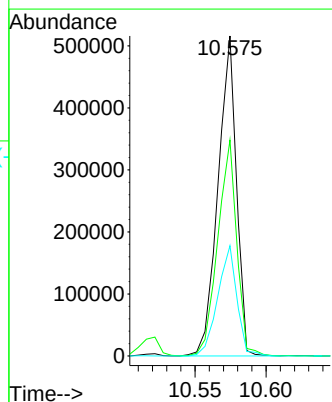
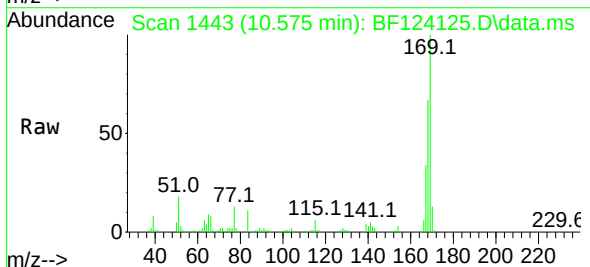
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

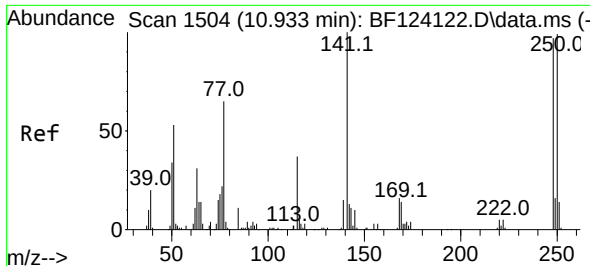
Tgt Ion:198 Resp: 105365
Ion Ratio Lower Upper
198 100
51 44.6 64.8 104.8#
105 38.3 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 85.19 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:169 Resp: 465953
Ion Ratio Lower Upper
169 100
168 67.5 53.3 79.9
167 34.5 29.9 44.9

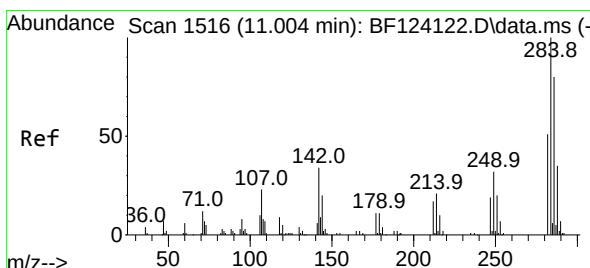
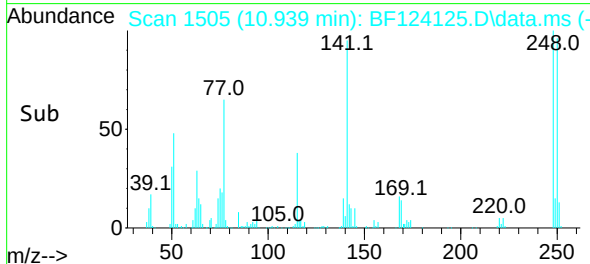
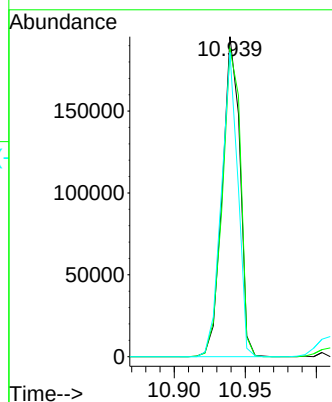
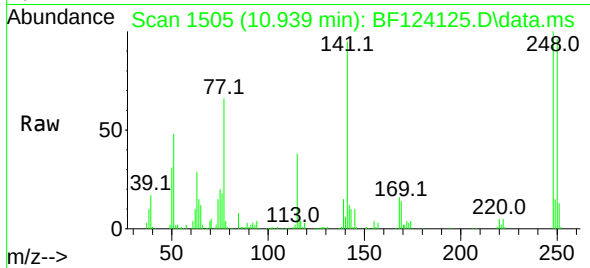




#67
4-Bromophenyl-phenylether
Concen: 88.93 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

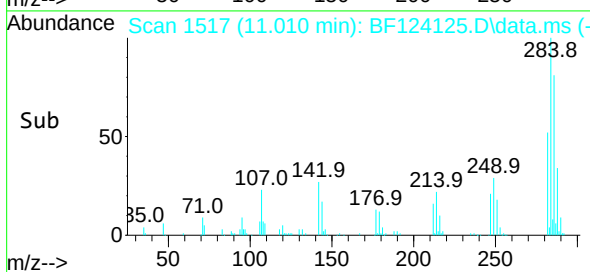
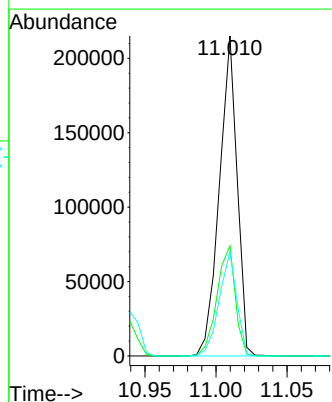
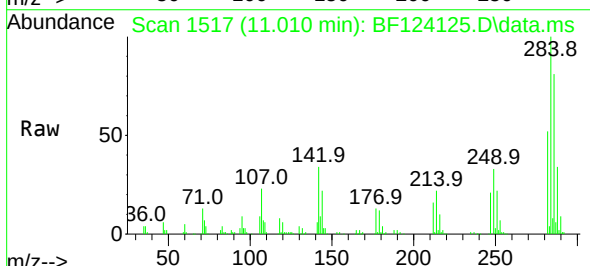
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

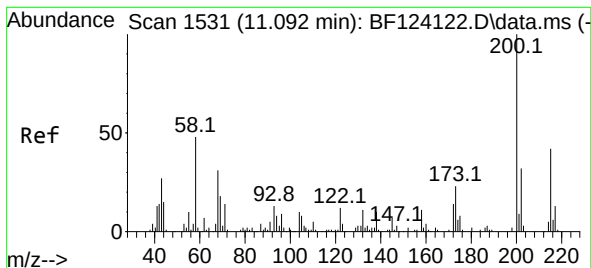
Tgt Ion:248 Resp: 167305
Ion Ratio Lower Upper
248 100
250 96.2 77.4 116.2
141 95.1 63.7 95.5



#68
Hexachlorobenzene
Concen: 89.05 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:284 Resp: 187030
Ion Ratio Lower Upper
284 100
142 34.4 28.3 42.5
249 32.6 23.5 35.3





#69

Atrazine

Concen: 80.05 ng

RT: 11.098 min Scan# 1532

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

Tgt Ion:200 Resp: 123657

Ion Ratio Lower Upper

200 100

173 25.0 6.9 46.9

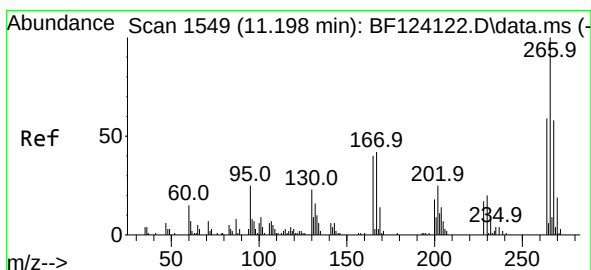
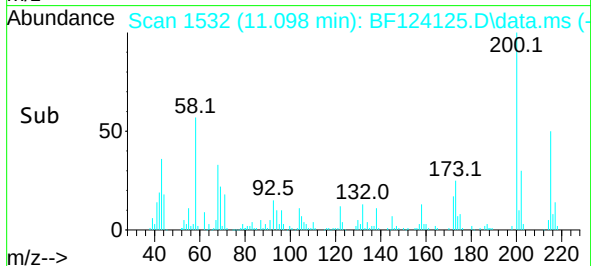
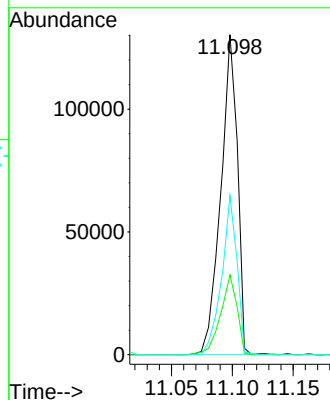
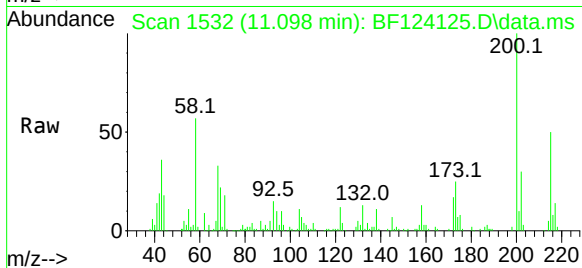
215 49.7 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 76.05 ng

RT: 11.204 min Scan# 1550

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

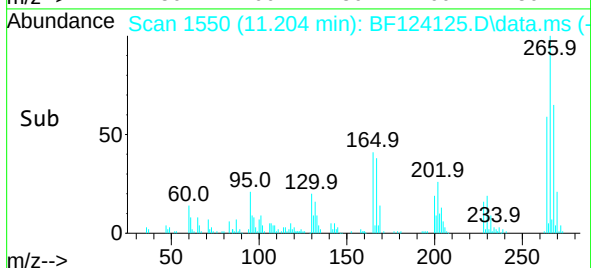
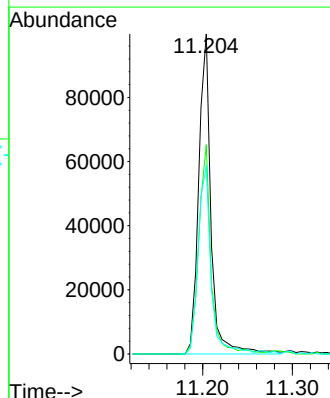
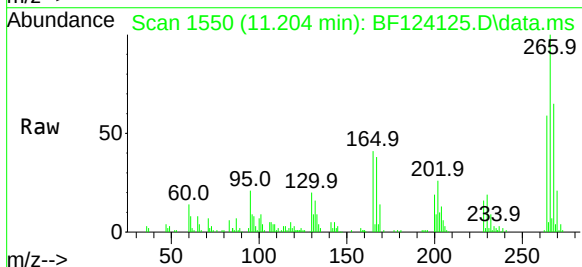
Tgt Ion:266 Resp: 94693

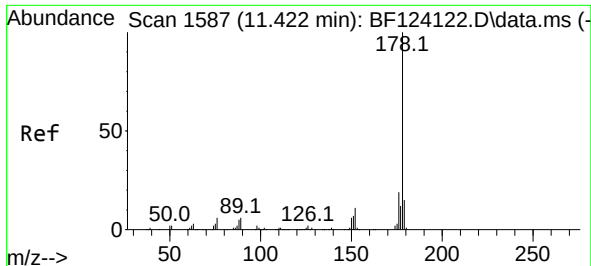
Ion Ratio Lower Upper

266 100

268 65.4 51.6 77.4

264 58.6 52.6 78.8

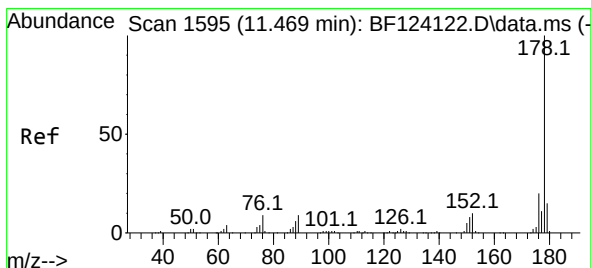
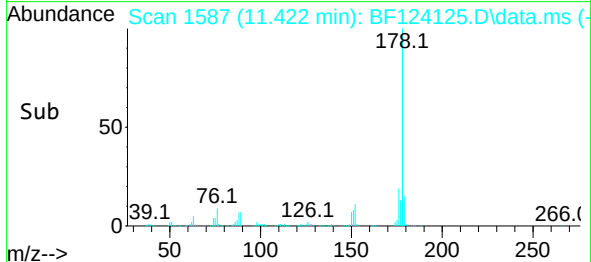
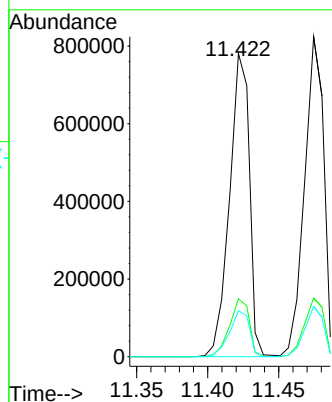
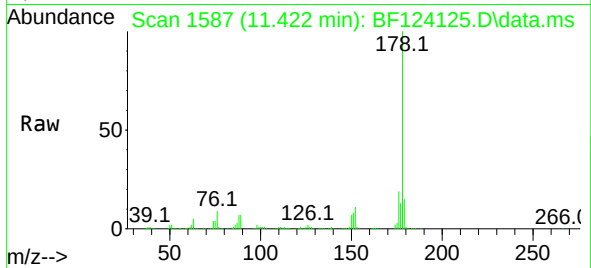




#71
Phenanthrene
Concen: 83.91 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

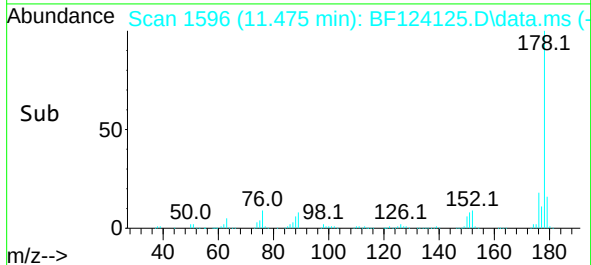
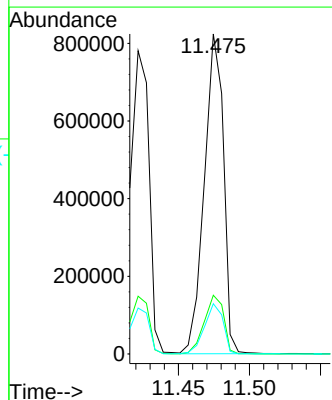
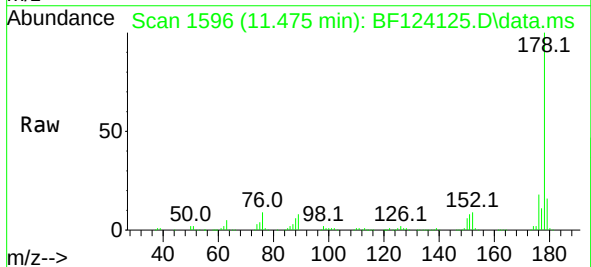
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

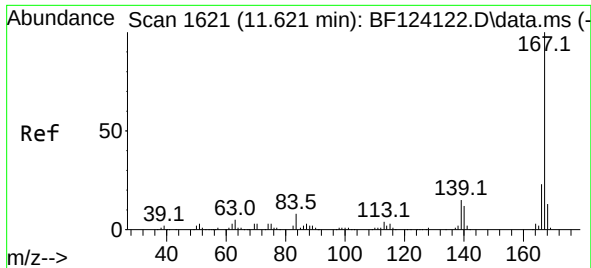
Tgt Ion:178 Resp: 761312
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.2 12.5 18.7



#72
Anthracene
Concen: 84.18 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

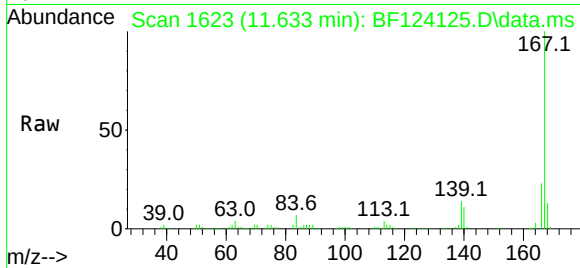
Tgt Ion:178 Resp: 773880
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.0
179 15.7 12.6 18.8



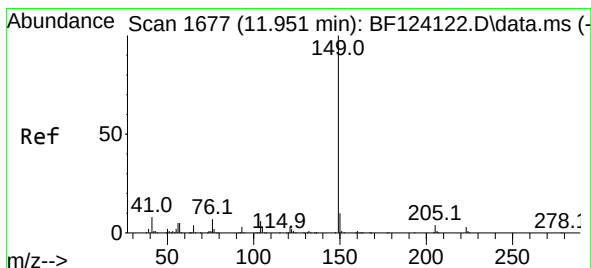
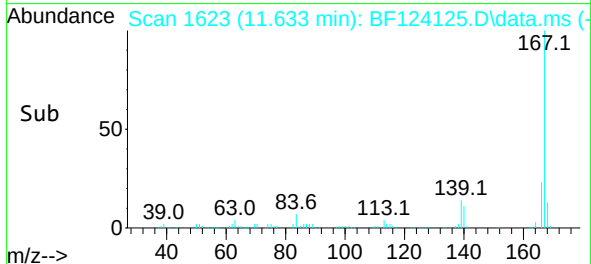
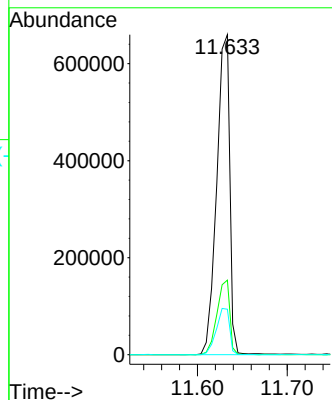


#73
Carbazole
Concen: 82.84 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

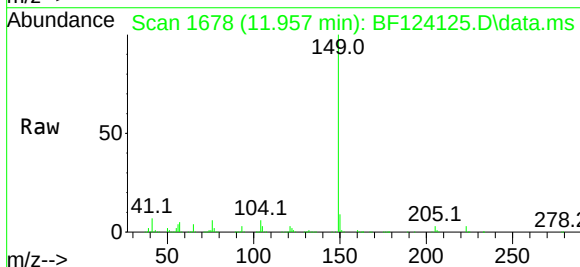
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



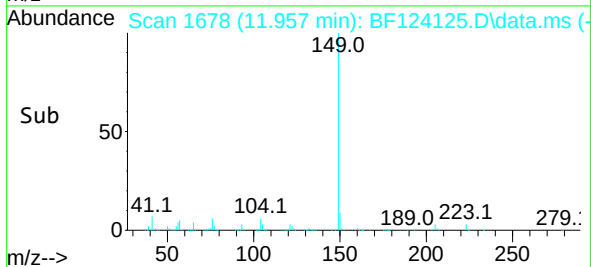
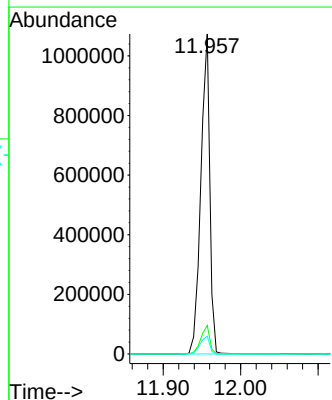
Tgt Ion:167 Resp: 666241
Ion Ratio Lower Upper
167 100
166 23.3 17.0 25.6
139 14.2 10.4 15.6

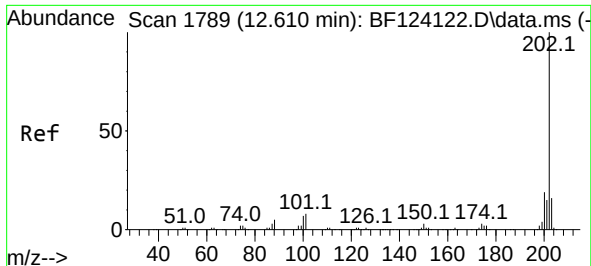


#74
Di-n-butylphthalate
Concen: 85.51 ng
RT: 11.957 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54



Tgt Ion:149 Resp: 860748
Ion Ratio Lower Upper
149 100
150 8.9 7.8 11.8
104 5.6 4.6 6.8

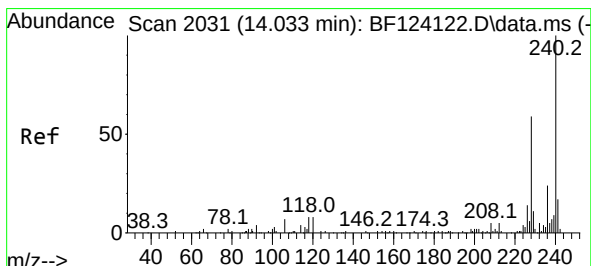
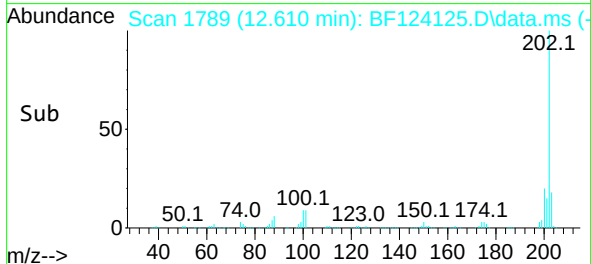
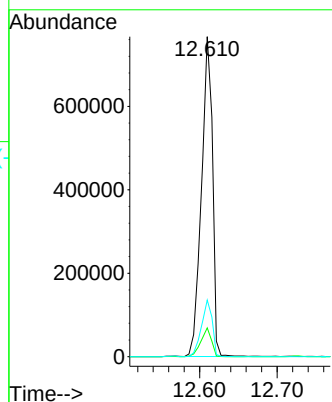
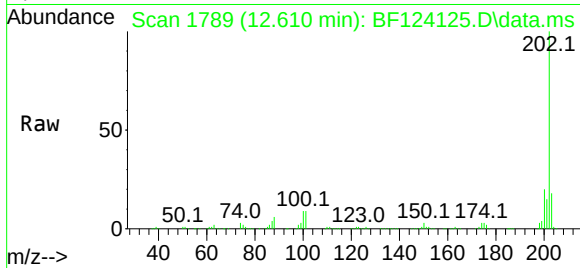




#75
Fluoranthene
Concen: 80.49 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

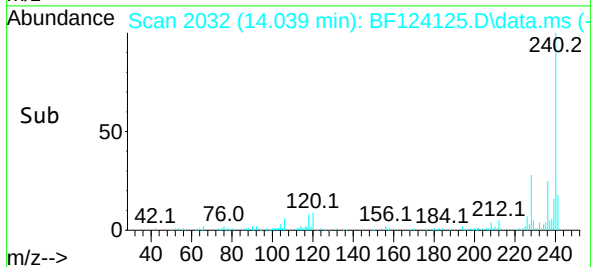
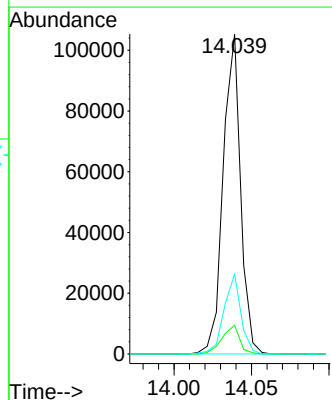
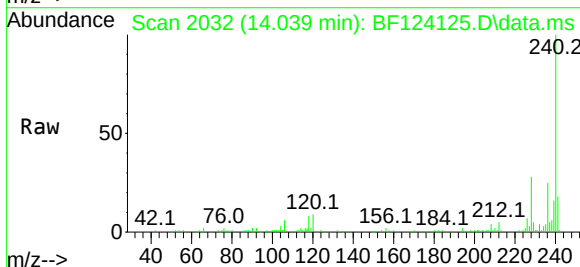
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

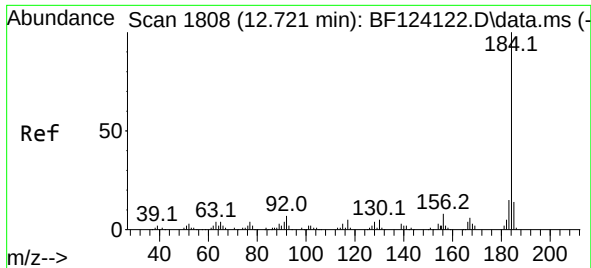
Tgt Ion:202 Resp: 756143
Ion Ratio Lower Upper
202 100
101 9.0 0.0 30.9
203 17.7 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:240 Resp: 82182
Ion Ratio Lower Upper
240 100
120 9.0 7.2 10.8
236 25.0 19.0 28.4

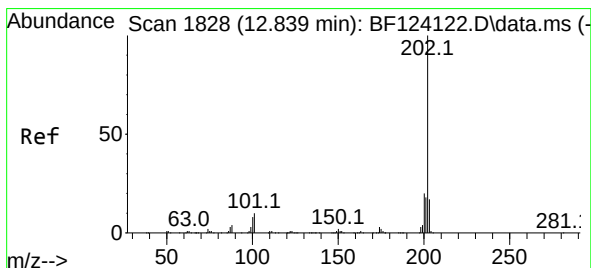
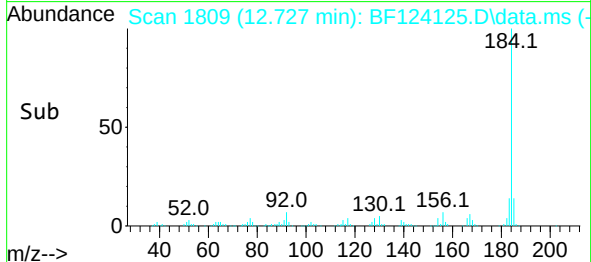
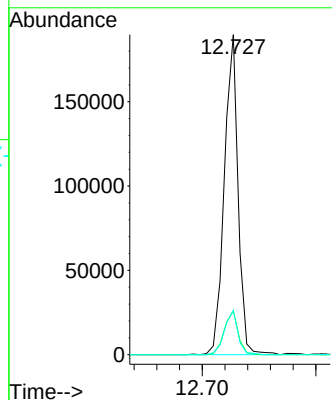
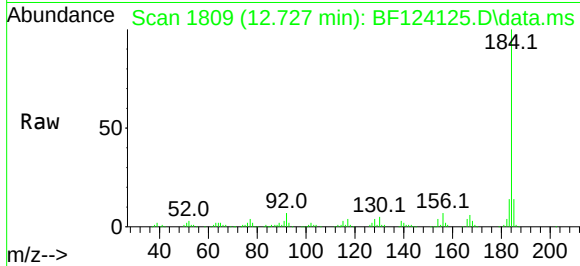




#77
Benzidine
Concen: 80.63 ng
RT: 12.727 min Scan# 1809
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

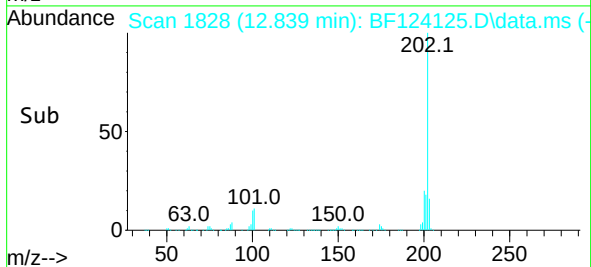
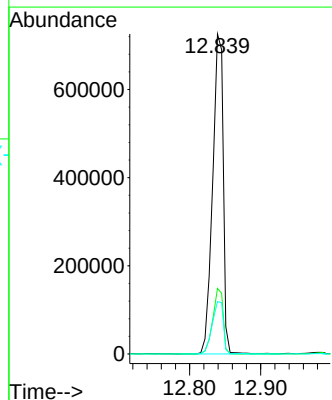
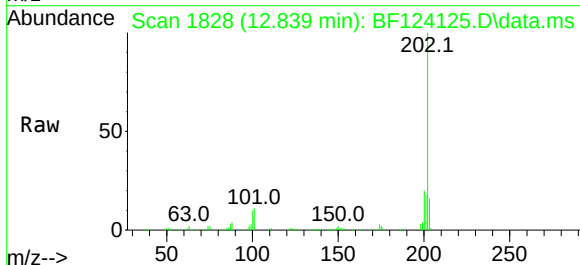
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

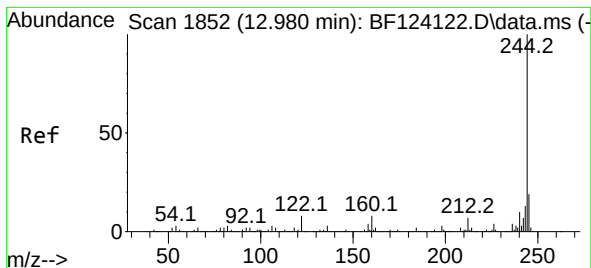
Tgt Ion:184 Resp: 159883
Ion Ratio Lower Upper
184 100
185 13.8 12.1 18.1
183 13.8 7.8 11.8#



#78
Pyrene
Concen: 103.62 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:202 Resp: 756015
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 16.4 14.8 22.2





#79

Terphenyl-d14

Concen: 203.37 ng

RT: 12.986 min Scan# 1853

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

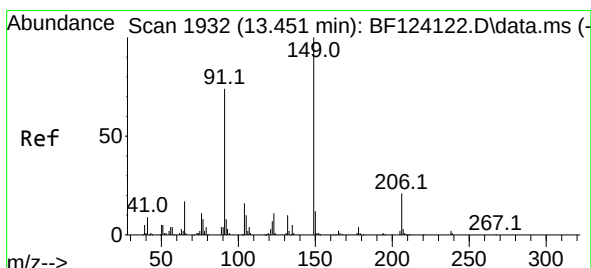
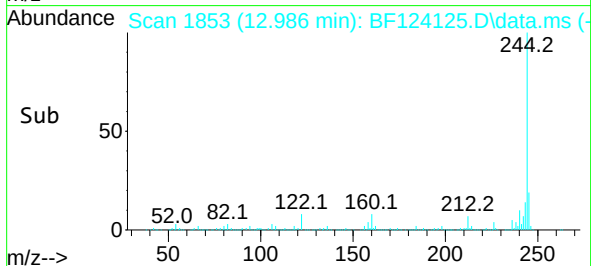
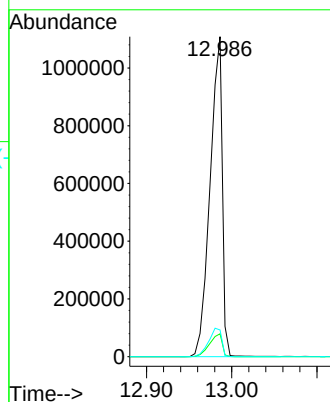
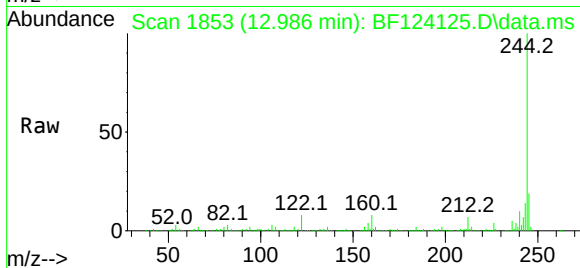
Tgt Ion:244 Resp: 1103535

Ion Ratio Lower Upper

244 100

212 7.1 5.7 8.5

122 8.3 9.7 14.5#



#80

Butylbenzylphthalate

Concen: 97.16 ng

RT: 13.451 min Scan# 1932

Delta R.T. 0.000 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

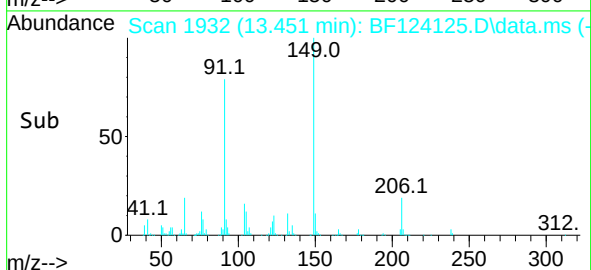
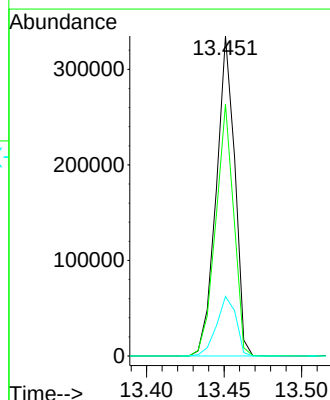
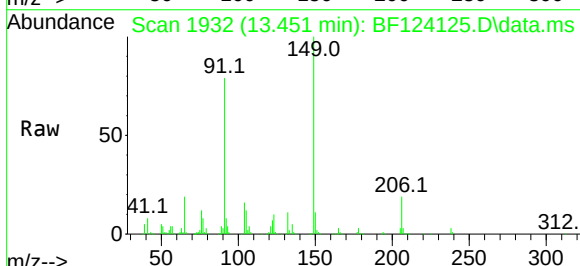
Tgt Ion:149 Resp: 277995

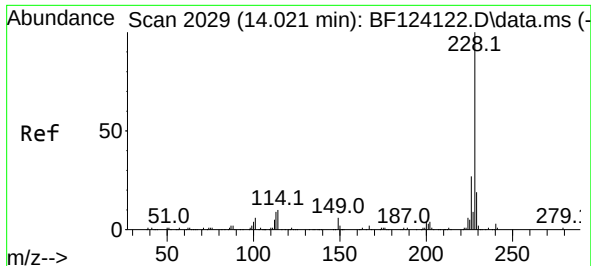
Ion Ratio Lower Upper

149 100

91 78.7 63.6 95.4

206 18.6 14.5 21.7

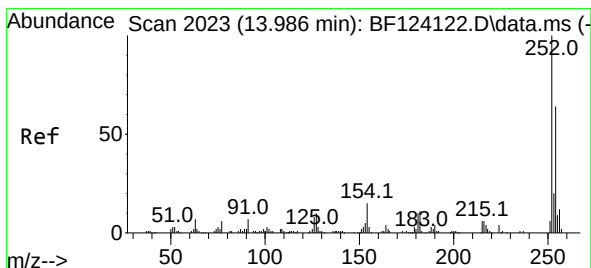
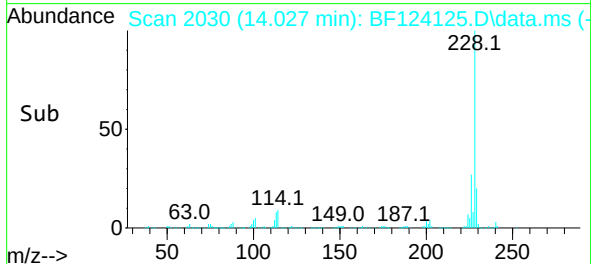
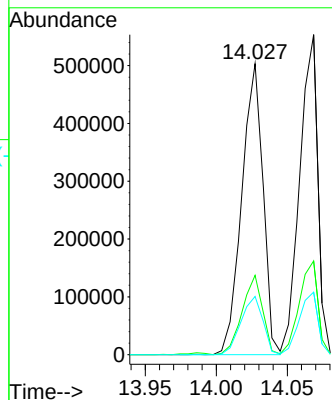
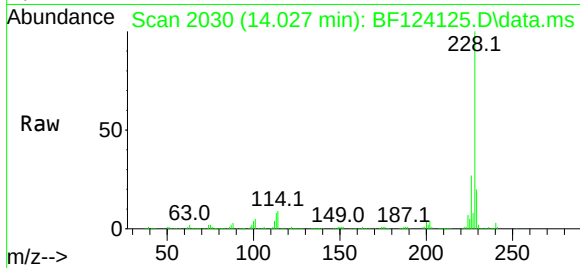




#81
Benzo(a)anthracene
Concen: 88.17 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

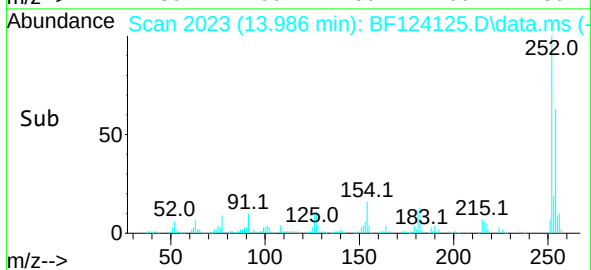
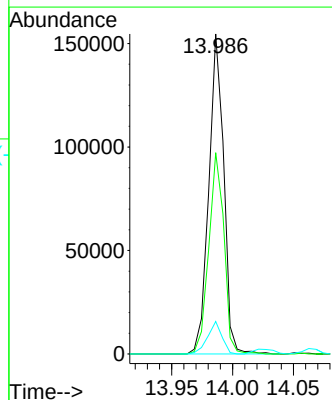
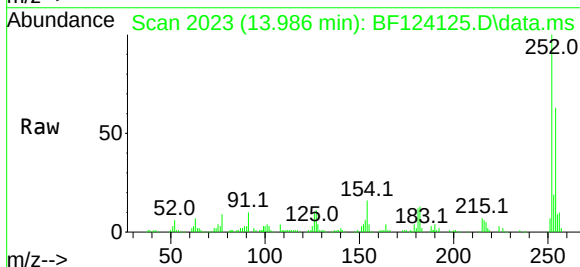
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

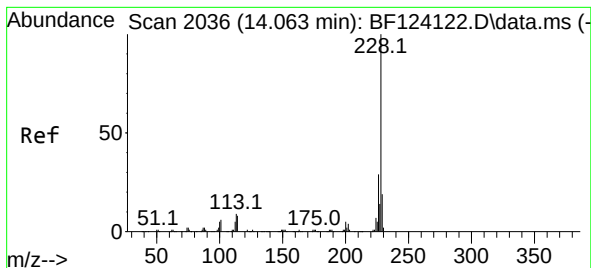
Tgt Ion:228 Resp: 524024
Ion Ratio Lower Upper
228 100
226 27.3 22.4 33.6
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 71.32 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:252 Resp: 131680
Ion Ratio Lower Upper
252 100
254 62.9 51.1 76.7
126 10.2 7.7 11.5





#83

Chrysene

Concen: 85.51 ng

RT: 14.068 min Scan# 2037

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

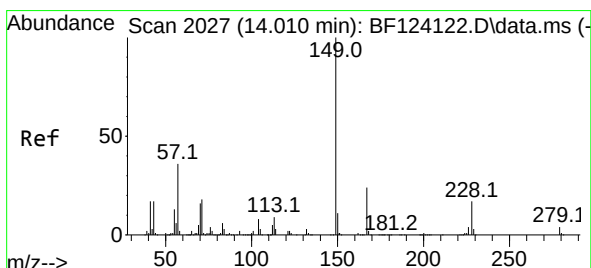
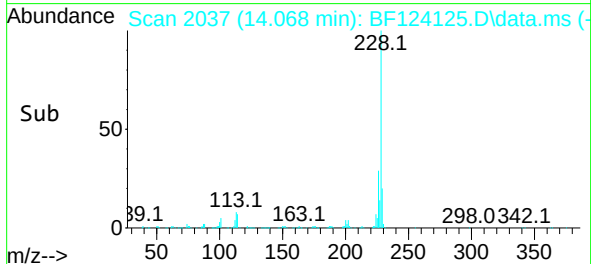
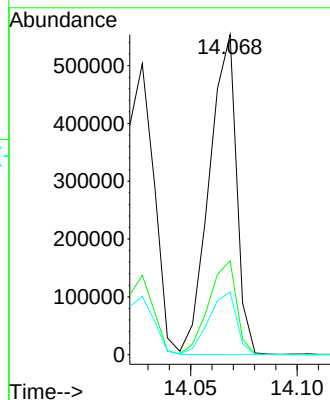
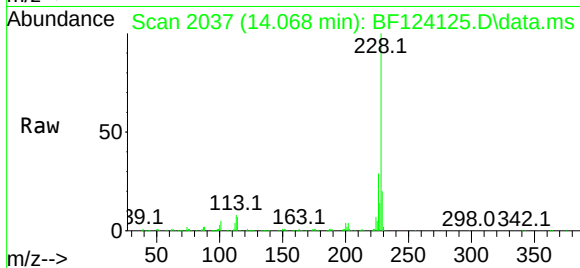
Tgt Ion:228	Resp: 488836
Ion Ratio	Lower Upper
228 100	
226 29.3	24.3 36.5
229 19.5	16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#84

Bis(2-ethylhexyl)phthalate

Concen: 83.99 ng

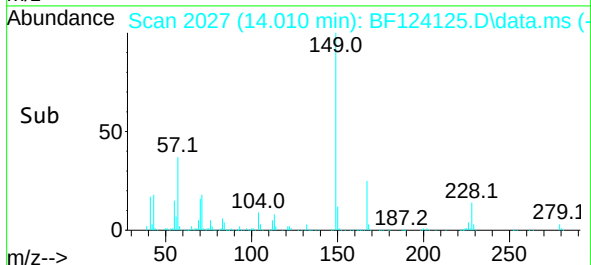
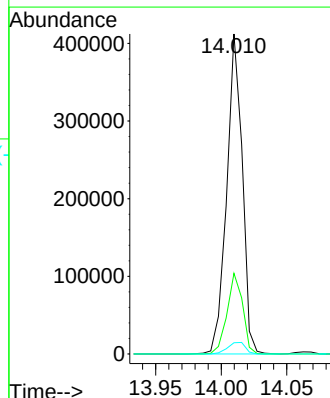
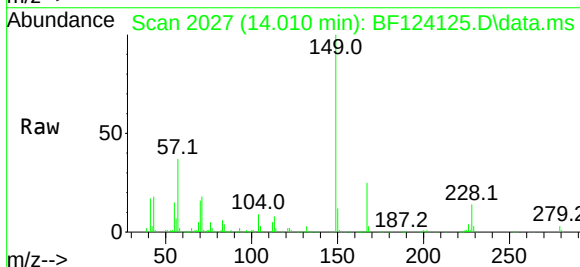
RT: 14.010 min Scan# 2027

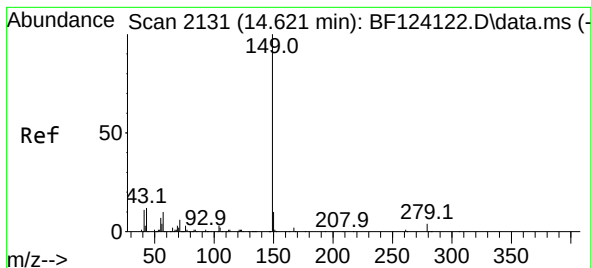
Delta R.T. 0.000 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

Tgt Ion:149	Resp: 339084
Ion Ratio	Lower Upper
149 100	
167 25.2	21.8 32.6
279 3.5	3.3 4.9

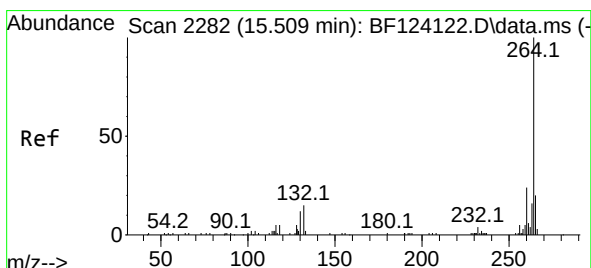
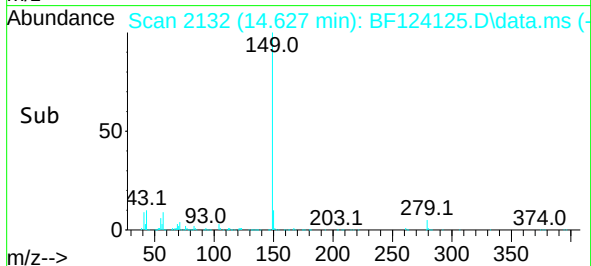
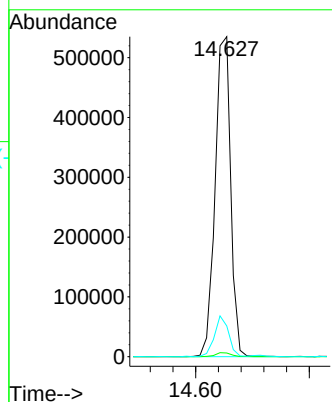
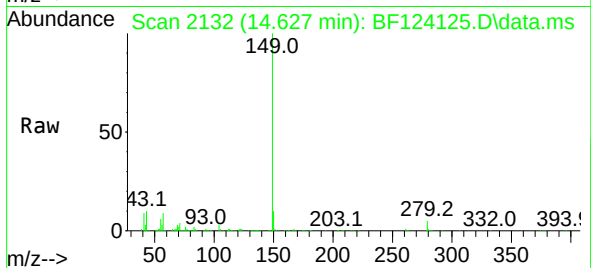




#85
Di-n-octyl phthalate
Concen: 83.22 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

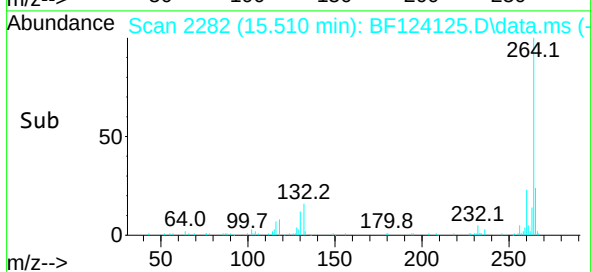
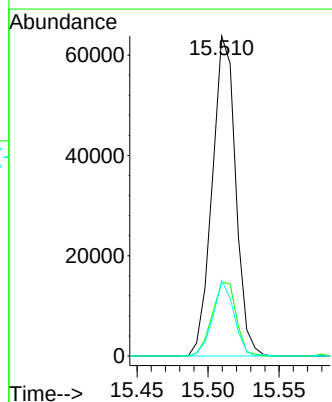
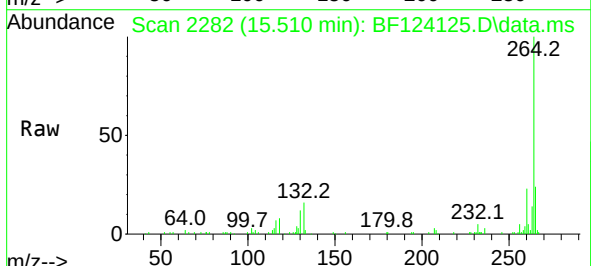
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

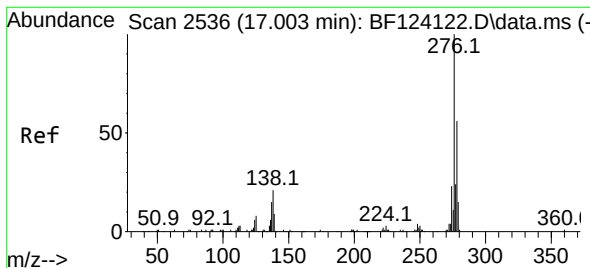
Tgt Ion:149 Resp: 507918
Ion Ratio Lower Upper
149 100
167 1.3 1.2 1.8
43 11.7 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:264 Resp: 73063
Ion Ratio Lower Upper
264 100
260 23.1 18.7 28.1
265 23.5 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 93.90 ng

RT: 17.015 min Scan# 2538

Delta R.T. 0.012 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

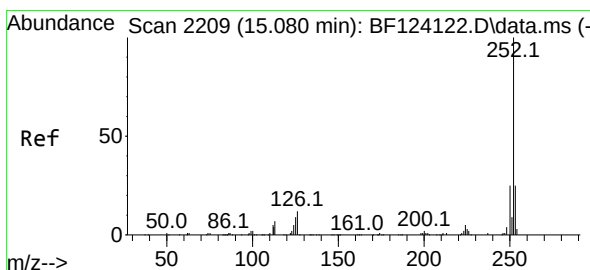
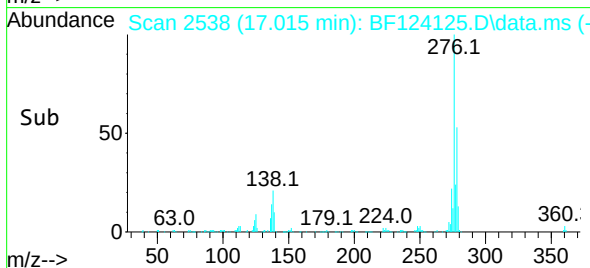
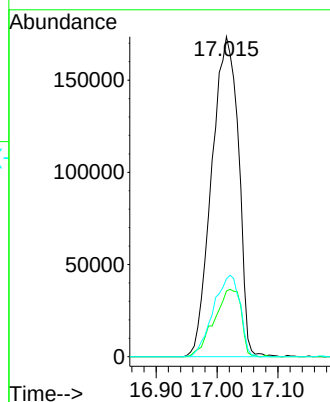
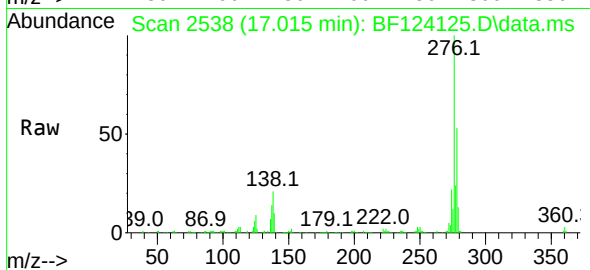
Tgt Ion:276 Resp: 529818

Ion Ratio Lower Upper

276 100

138 21.3 16.2 24.2

277 25.4 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 83.16 ng

RT: 15.086 min Scan# 2210

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

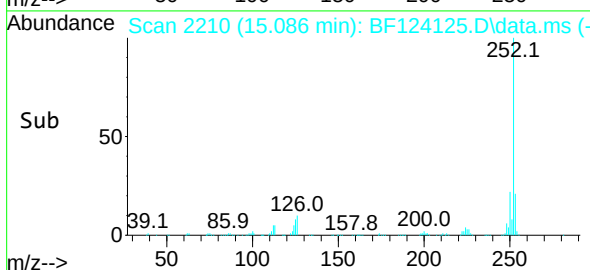
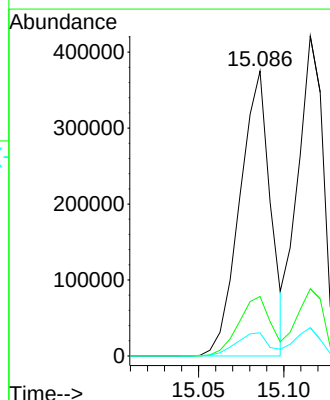
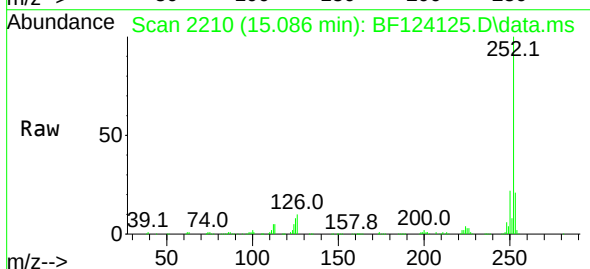
Tgt Ion:252 Resp: 470038

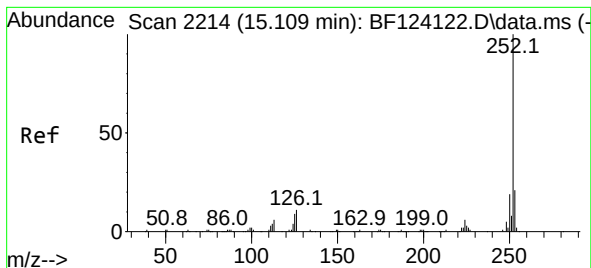
Ion Ratio Lower Upper

252 100

253 20.9 18.1 27.1

125 8.2 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 85.25 ng

RT: 15.115 min Scan# 2215

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

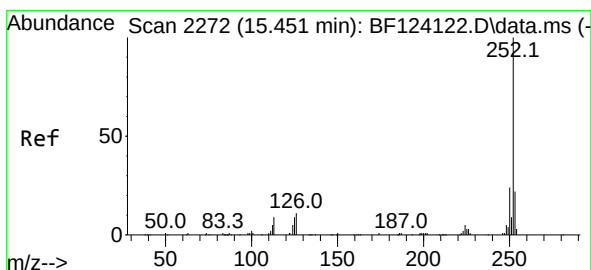
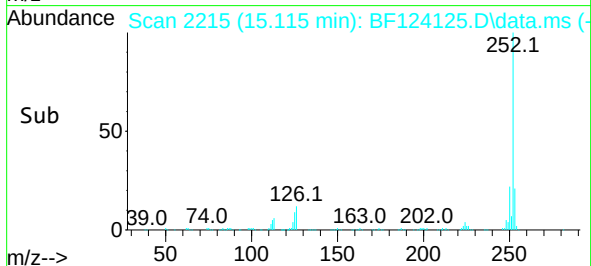
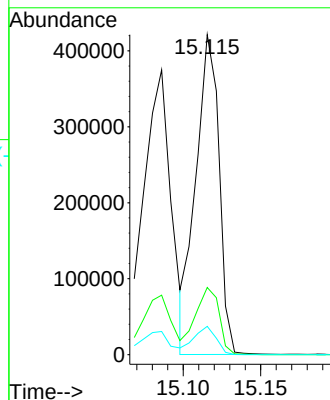
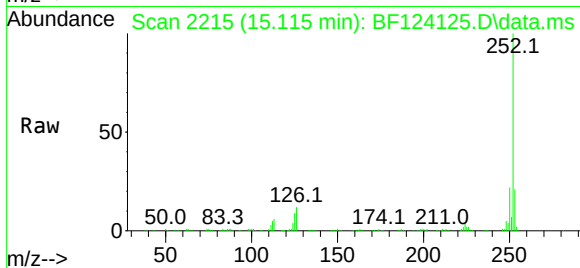
Tgt Ion:252 Resp: 439097

Ion Ratio Lower Upper

252 100

253 21.0 17.9 26.9

125 8.9 7.0 10.6



#90

Benzo(a)pyrene

Concen: 87.19 ng

RT: 15.457 min Scan# 2273

Delta R.T. 0.006 min

Lab File: BF124125.D

Acq: 3 Jun 2021 16:54

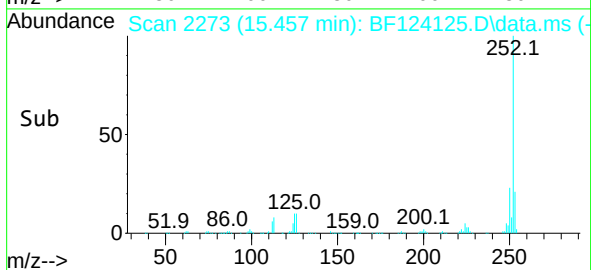
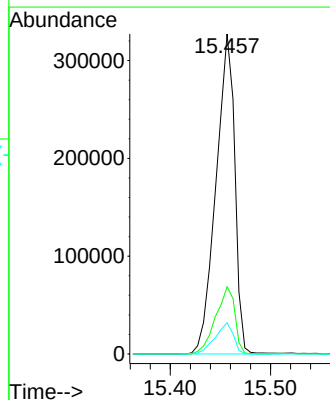
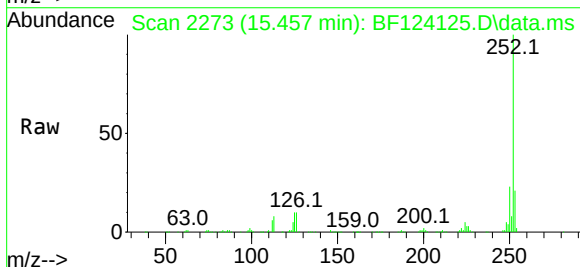
Tgt Ion:252 Resp: 425973

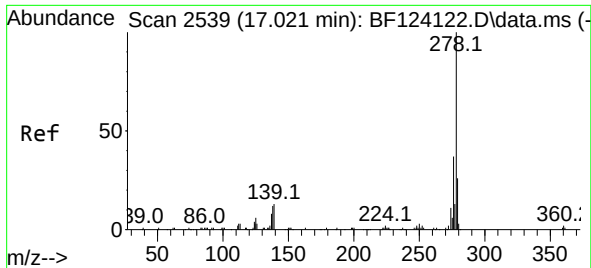
Ion Ratio Lower Upper

252 100

253 21.0 18.4 27.6

125 9.7 8.0 12.0

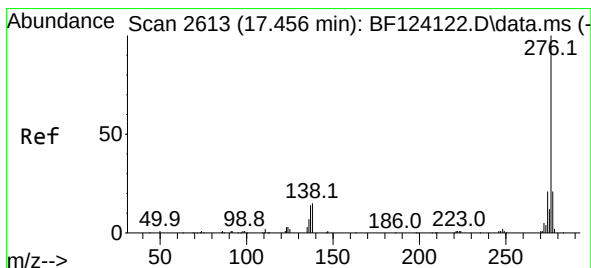
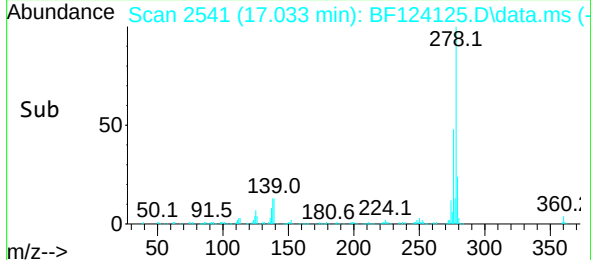
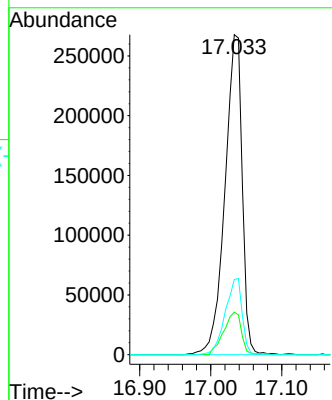
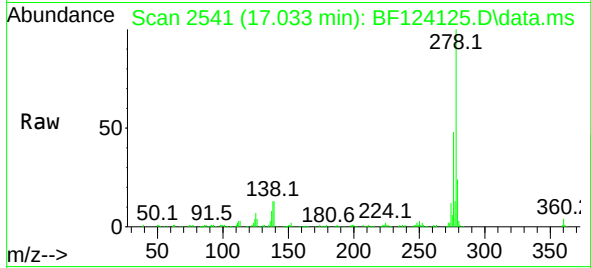




#91
Dibenzo(a,h)anthracene
Concen: 94.88 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.012 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 450882
Ion Ratio Lower Upper
278 100
139 13.3 10.2 15.2
279 23.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 92.36 ng
RT: 17.474 min Scan# 2616
Delta R.T. 0.018 min
Lab File: BF124125.D
Acq: 3 Jun 2021 16:54

Tgt Ion:276 Resp: 440127
Ion Ratio Lower Upper
276 100
277 22.8 18.2 27.2
138 18.4 13.8 20.6

