

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051121\
 Data File : BF123915.D
 Acq On : 11 May 2021 17:30
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: May 11 17:53:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 11 16:27:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.763	152	175659	20.00	ng	0.00
21) Naphthalene-d8	8.045	136	638165	20.00	ng	# 0.00
39) Acenaphthene-d10	9.804	164	272434	20.00	ng	0.00
64) Phenanthrene-d10	11.286	188	438625	20.00	ng	# 0.00
76) Chrysene-d12	13.927	240	249533	20.00	ng	# 0.00
86) Perylene-d12	15.362	264	238595	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.381	112	1490912	123.95	ng	0.00
7) Phenol-d6	6.416	99	2189386	136.38	ng	0.00
23) Nitrobenzene-d5	7.333	82	1939324	126.14	ng	0.00
42) 2,4,6-Tribromophenol	10.592	330	239856	59.77	ng	0.00
45) 2-Fluorobiphenyl	9.127	172	2027080	92.86	ng	0.00
79) Terphenyl-d14	12.874	244	1710026	111.99	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.404	88	490517	82.01	ng	# 73
3) Pyridine	3.128	79	1074400	83.55	ng	# 68
4) n-Nitrosodimethylamine	3.093	42	449971	44.72	ng	# 72
6) Aniline	6.434	93	1240314	70.97	ng	# 93
8) 2-Chlorophenol	6.551	128	858592	68.38	ng	96
9) Benzaldehyde	6.310	77	478730	69.21	ng	99
10) Phenol	6.428	94	1112816	65.32	ng	88
11) bis(2-Chloroethyl)ether	6.504	93	957397	84.36	ng	86
12) 1,3-Dichlorobenzene	6.704	146	861766	66.29	ng	96
13) 1,4-Dichlorobenzene	6.781	146	848707	65.24	ng	99
14) 1,2-Dichlorobenzene	6.933	146	754060	60.11	ng	97
15) Benzyl Alcohol	6.916	79	728343	56.09	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.045	45	1488447	59.29	ng	89
17) 2-Methylphenol	7.028	107	724731	68.98	ng	96
18) Hexachloroethane	7.275	117	359024	67.23	ng	92
19) n-Nitroso-di-n-propyla...	7.186	70	613516	62.41	ng	91
20) 3+4-Methylphenols	7.186	107	791606	57.42	ng	# 86
22) Acetophenone	7.181	105	1070674	56.75	ng	95
24) Nitrobenzene	7.351	77	936360	59.62	ng	98
25) Isophorone	7.592	82	1853297	70.05	ng	99
26) 2-Nitrophenol	7.663	139	435296	69.36	ng	# 88
27) 2,4-Dimethylphenol	7.710	122	681058	70.58	ng	89
28) bis(2-Chloroethoxy)met...	7.804	93	974523	76.24	ng	99
29) 2,4-Dichlorophenol	7.916	162	622095	63.27	ng	98
30) 1,2,4-Trichlorobenzene	7.986	180	570780	54.19	ng	97
31) Naphthalene	8.069	128	2250839	63.74	ng	99
32) Benzoic acid	7.863	122	435886	80.61	ng	94
33) 4-Chloroaniline	8.122	127	880131	61.90	ng	# 94
34) Hexachlorobutadiene	8.186	225	309358	43.74	ng	99
35) Caprolactam	8.510	113	237322m	74.40	ng	
36) 4-Chloro-3-methylphenol	8.616	107	759573	60.28	ng	92
37) 2-Methylnaphthalene	8.763	142	1244584	54.39	ng	100
38) 1-Methylnaphthalene	8.863	142	1182481	53.60	ng	98
40) 1,2,4,5-Tetrachloroben...	8.927	216	433759	46.41	ng	98
41) Hexachlorocyclopentadiene	8.916	237	164014	57.67	ng	99
43) 2,4,6-Trichlorophenol	9.045	196	310308	48.86	ng	94

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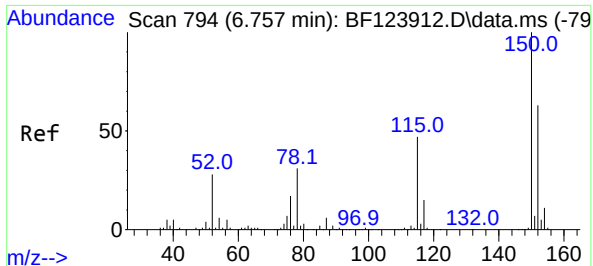
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.086	196	334389	52.55	ng	# 88
46) 1,1'-Biphenyl	9.227	154	1507959	62.27	ng	98
47) 2-Chloronaphthalene	9.251	162	1123850	60.91	ng	97
48) 2-Nitroaniline	9.351	65	458160	56.78	ng	# 87
49) Acenaphthylene	9.663	152	1609842	54.58	ng	98
50) Dimethylphthalate	9.533	163	1267027	61.29	ng	99
51) 2,6-Dinitrotoluene	9.592	165	304082	65.25	ng	87
52) Acenaphthene	9.839	154	1068130	59.69	ng	97
53) 3-Nitroaniline	9.763	138	380882	72.19	ng	98
54) 2,4-Dinitrophenol	9.869	184	150813	67.58	ng	91
55) Dibenzofuran	10.010	168	1518880	55.19	ng	100
56) 4-Nitrophenol	9.939	139	245884	67.25	ng	# 77
57) 2,4-Dinitrotoluene	9.998	165	372509	58.06	ng	92
58) Fluorene	10.351	166	1083289	50.17	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.133	232	238723	46.04	ng	94
60) Diethylphthalate	10.227	149	1132839	53.12	ng	97
61) 4-Chlorophenyl-phenyle...	10.345	204	484430	47.61	ng	97
62) 4-Nitroaniline	10.380	138	367919	67.21	ng	90
63) Azobenzene	10.504	77	1647290	69.31	ng	92
65) 4,6-Dinitro-2-methylph...	10.410	198	219707	82.20	ng	# 84
66) n-Nitrosodiphenylamine	10.469	169	1004607	69.06	ng	100
67) 4-Bromophenyl-phenylether	10.833	248	296535	63.17	ng	94
68) Hexachlorobenzene	10.898	284	258490	45.92	ng	# 82
69) Atrazine	10.992	200	287146	68.65	ng	95
70) Pentachlorophenol	11.098	266	134038	54.50	ng	97
71) Phenanthrene	11.310	178	1710106	68.29	ng	100
72) Anthracene	11.363	178	1650693	66.24	ng	100
73) Carbazole	11.521	167	1552595	63.67	ng	97
74) Di-n-butylphthalate	11.851	149	1681868	65.37	ng	99
75) Fluoranthene	12.498	202	1597815	56.64	ng	95
77) Benzidine	12.621	184	675578	129.22	ng	97
78) Pyrene	12.727	202	1612508	73.46	ng	97
80) Butylbenzylphthalate	13.351	149	684492	88.38	ng	92
81) Benzo(a)anthracene	13.921	228	1094590	65.98	ng	98
82) 3,3'-Dichlorobenzidine	13.880	252	361895	76.86	ng	# 96
83) Chrysene	13.957	228	1219387	76.26	ng	99
84) Bis(2-ethylhexyl)phtha...	13.910	149	894842	97.00	ng	# 98
85) Di-n-octyl phthalate	14.521	149	1701362	133.42	ng	98
87) Indeno(1,2,3-cd)pyrene	16.798	276	1362518	80.25	ng	# 82
88) Benzo(b)fluoranthene	14.956	252	1177231	71.62	ng	# 93
89) Benzo(k)fluoranthene	14.986	252	1089547	71.85	ng	# 96
90) Benzo(a)pyrene	15.309	252	1021714	71.24	ng	# 94
91) Dibenzo(a,h)anthracene	16.815	278	1115979	78.84	ng	# 89
92) Benzo(g,h,i)perylene	17.227	276	1224215	81.48	ng	# 80

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



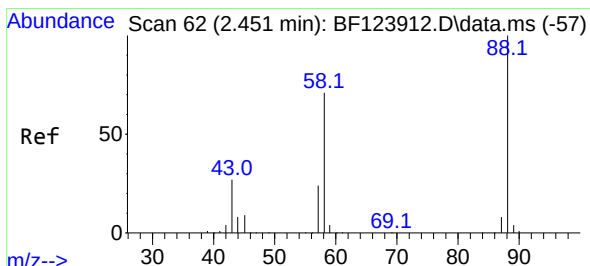
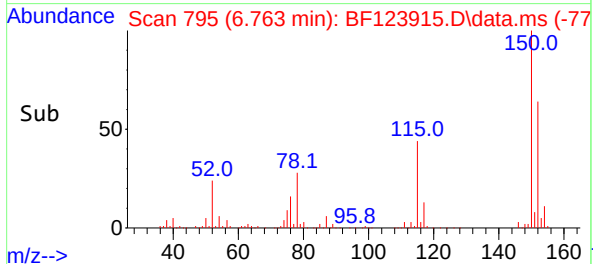
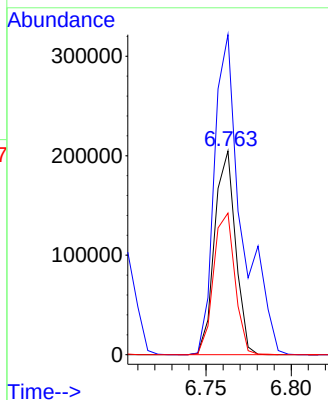
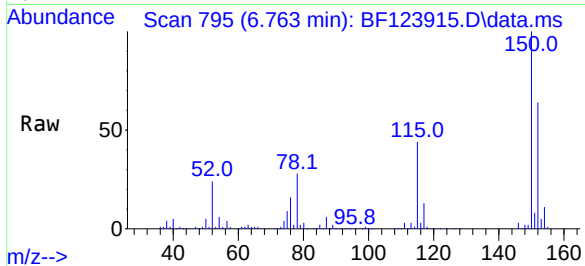
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.763 min Scan# 795
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 152 Resp: 175659
Ion Ratio Lower Upper
152 100
150 157.1 127.0 190.6
115 69.5 54.3 81.5

Instrument :
BNA_F
ClientSampled :
SSTDIC080

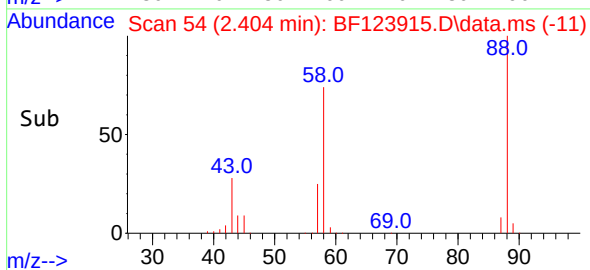
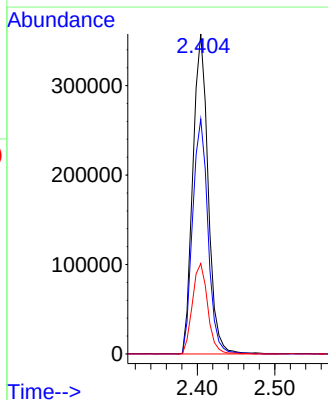
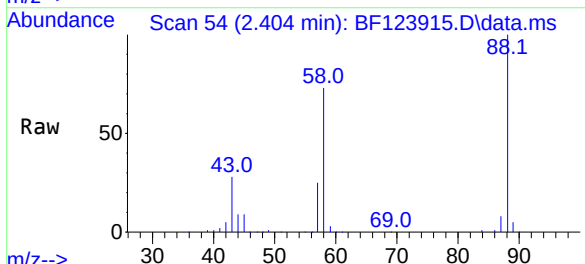
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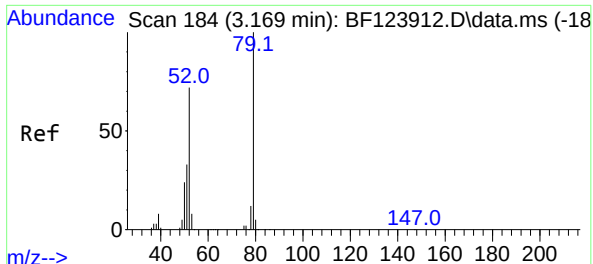
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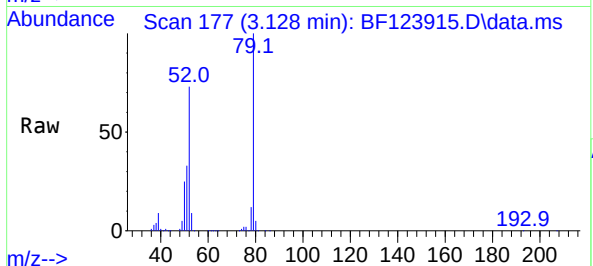
#2
1,4-Dioxane
Concen: 82.01 ng
RT: 2.404 min Scan# 54
Delta R.T. -0.047 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 88 Resp: 490517
Ion Ratio Lower Upper
88 100
58 73.7 83.8 125.8#
43 28.3 32.2 48.4#

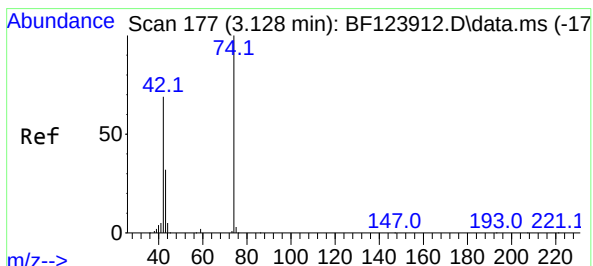
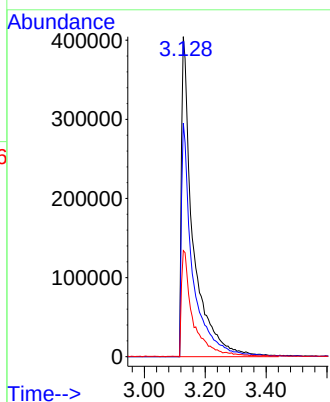
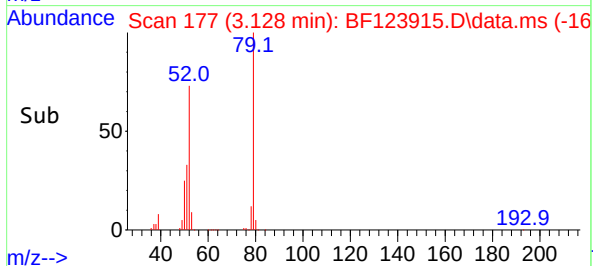




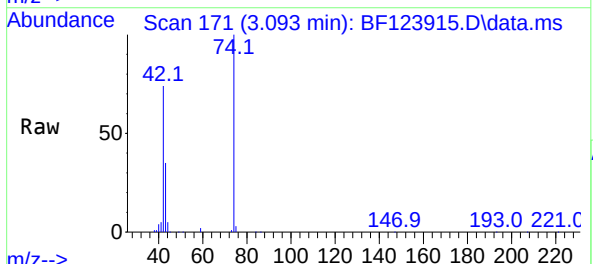
#3
Pyridine
Concen: 83.55 ng
RT: 3.128 min Scan# 177
Delta R.T. -0.041 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



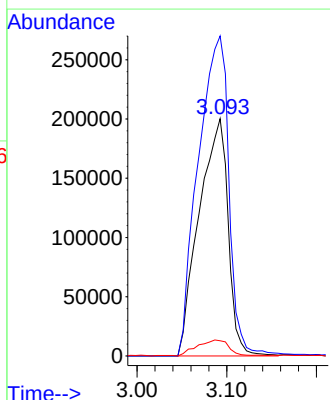
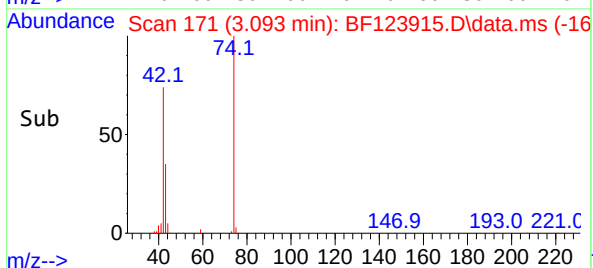
Tgt Ion: 79 Resp: 1074400
Ion Ratio Lower Upper
79 100
52 73.0 87.4 131.0#
51 33.2 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 44.72 ng
RT: 3.093 min Scan# 171
Delta R.T. -0.035 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



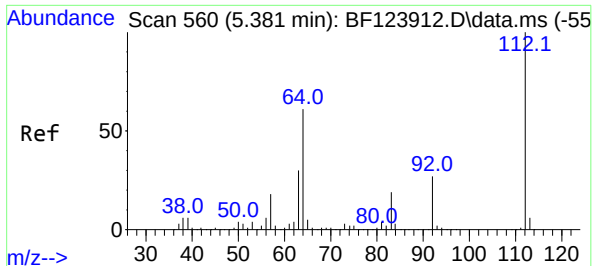
Tgt Ion: 42 Resp: 449971
Ion Ratio Lower Upper
42 100
74 134.8 83.5 125.3#
44 6.4 5.7 8.5



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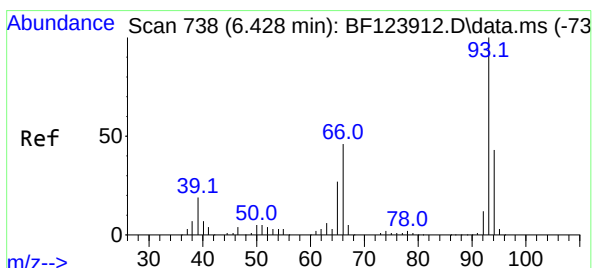
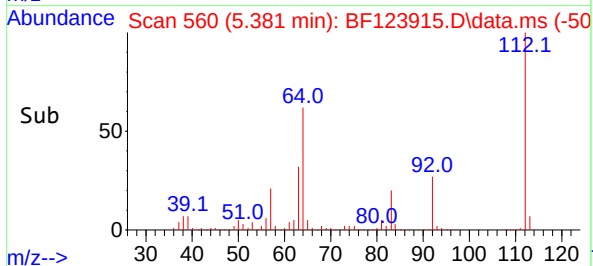
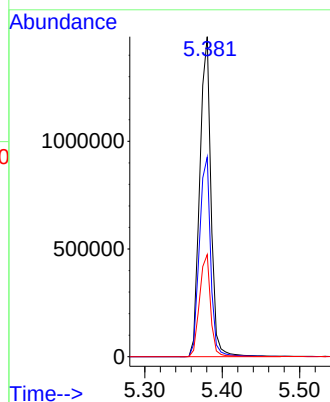
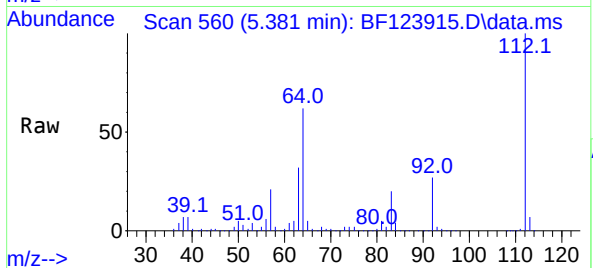
#5
2-Fluorophenol
Concen: 123.95 ng
RT: 5.381 min Scan# 560
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:112 Resp: 1490912
Ion Ratio Lower Upper
112 100
64 62.4 61.4 92.0
63 31.9 33.0 49.4#

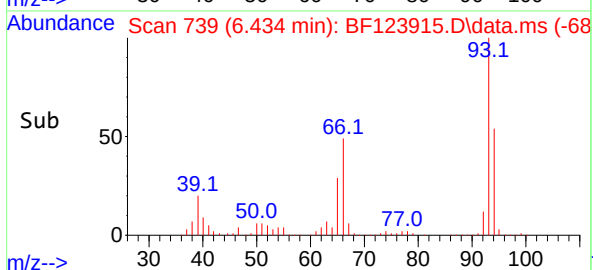
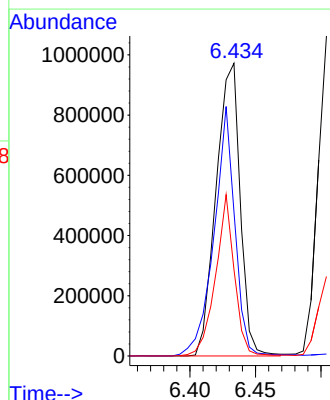
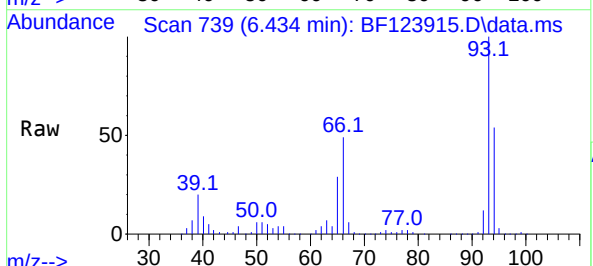
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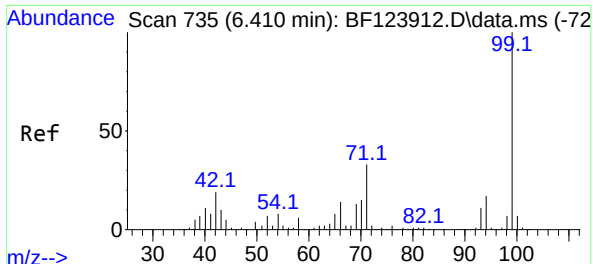
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#6
Aniline
Concen: 70.97 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 93 Resp: 1240314
Ion Ratio Lower Upper
93 100
66 49.3 36.4 54.6
65 29.5 19.4 29.0#





#7
Phenol-d6
Concen: 136.38 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

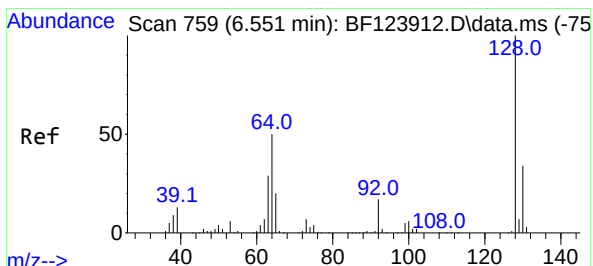
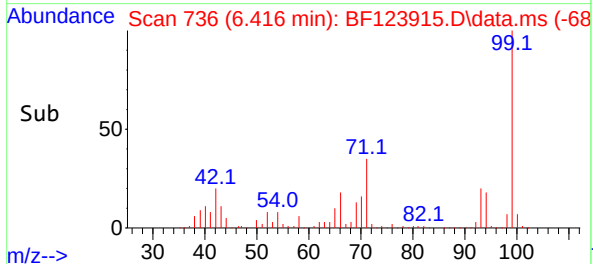
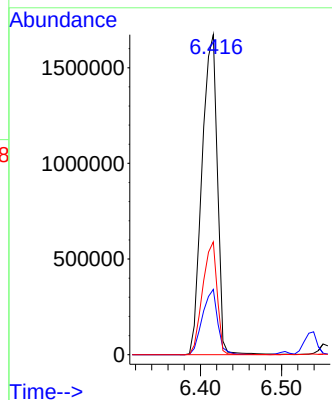
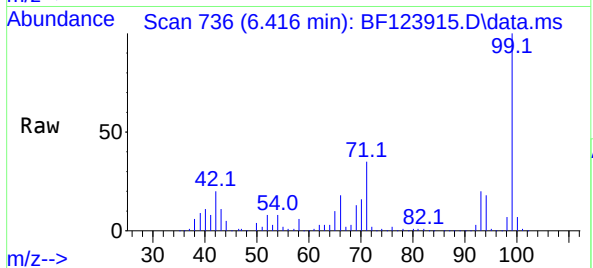
Tgt Ion: 99 Resp: 2189386

Ion	Ratio	Lower	Upper
99	100		
42	20.4	19.8	29.8
71	35.3	31.1	46.7

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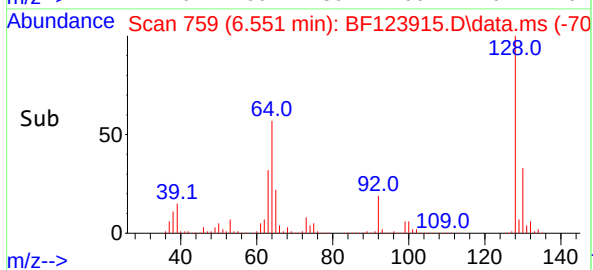
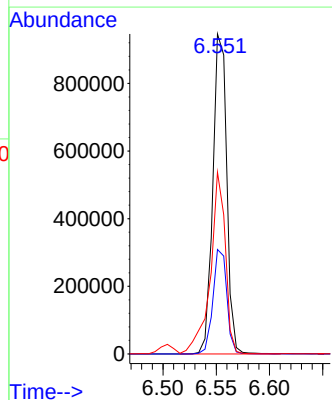
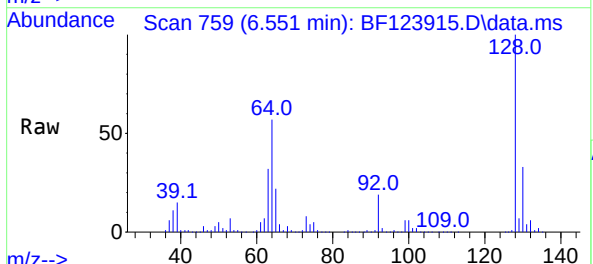
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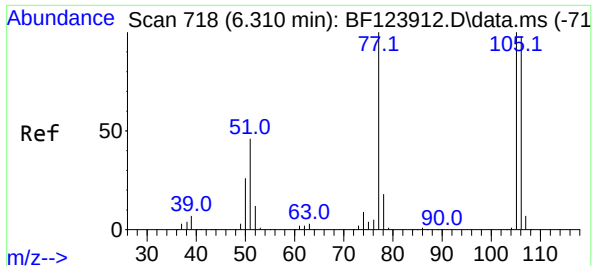


#8
2-Chlorophenol
Concen: 68.38 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:128 Resp: 858592

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.6	52.6
64	56.8	41.5	81.5





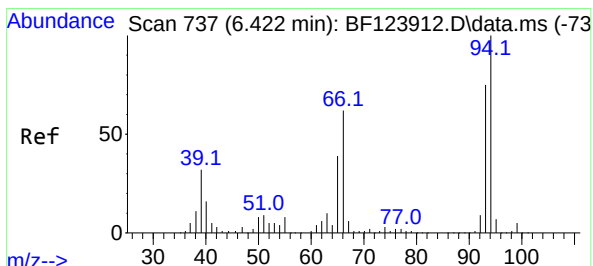
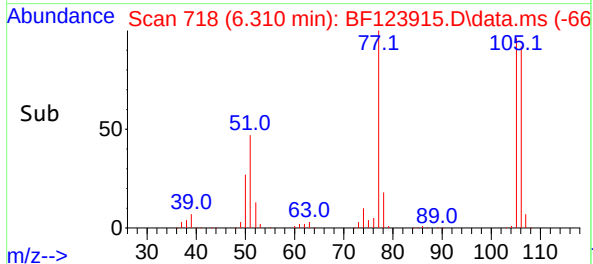
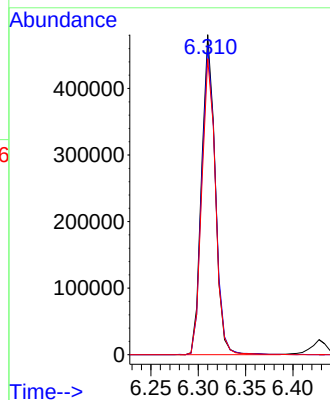
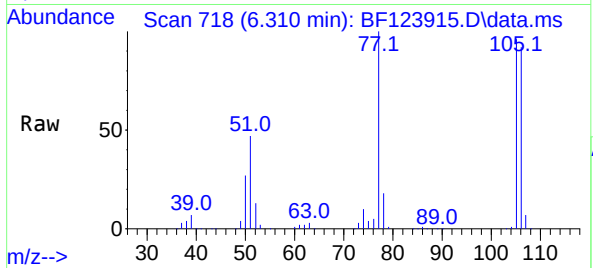
#9
Benzaldehyde
Concen: 69.21 ng
RT: 6.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 77 Resp: 478730
Ion Ratio Lower Upper
77 100
105 96.4 75.2 115.2
106 92.5 71.6 111.6

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

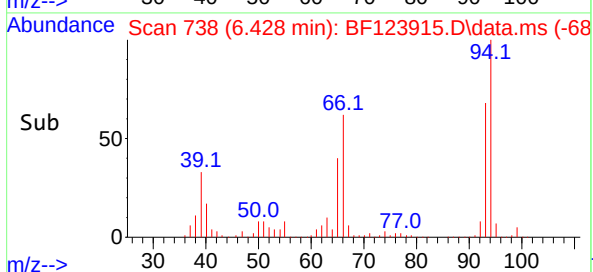
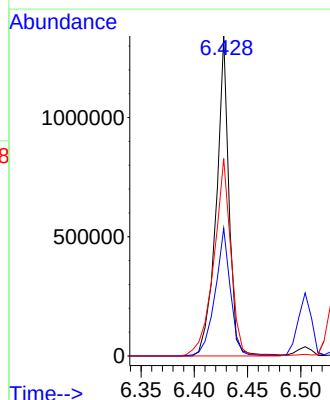
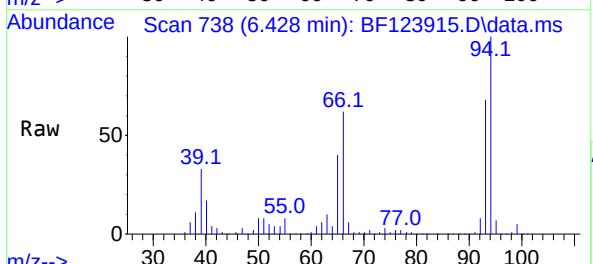
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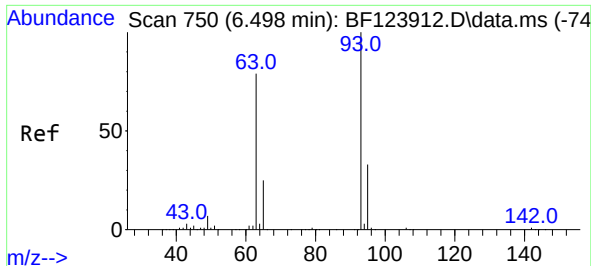
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#10
Phenol
Concen: 65.32 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

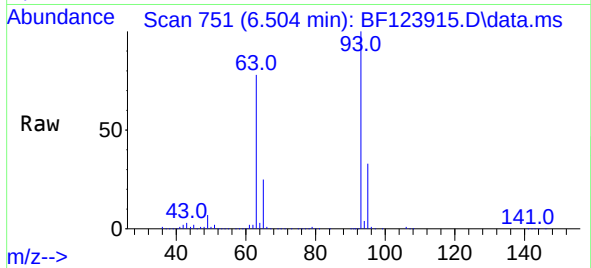
Tgt Ion: 94 Resp: 1112816
Ion Ratio Lower Upper
94 100
65 39.9 18.1 58.1
66 61.7 29.0 69.0





#11
bis(2-Chloroethyl)ether
Concen: 84.36 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

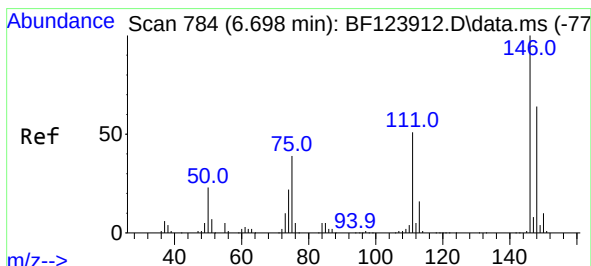
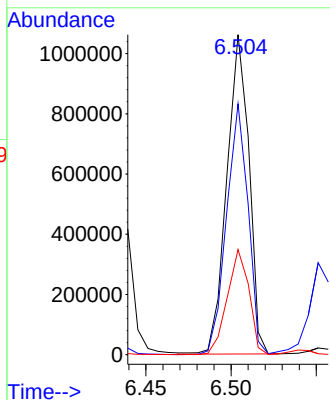
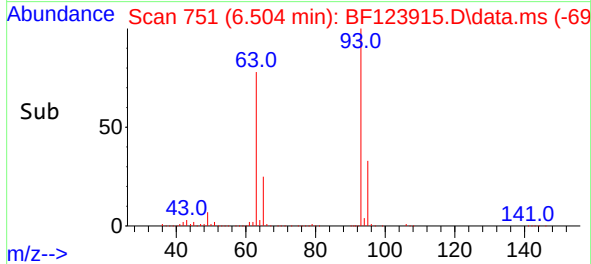
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



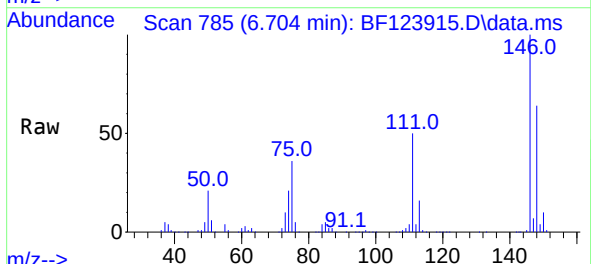
Tgt Ion: 93 Resp: 957397
Ion Ratio Lower Upper
93 100
63 78.4 76.1 116.1
95 32.9 11.5 51.5

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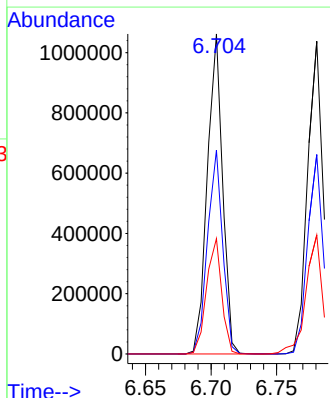
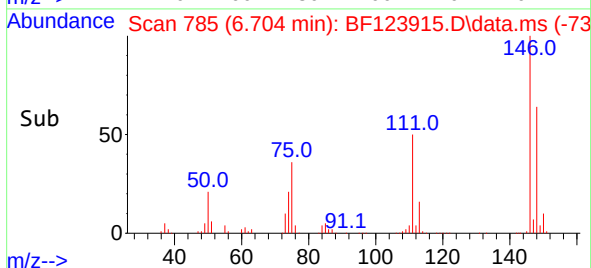
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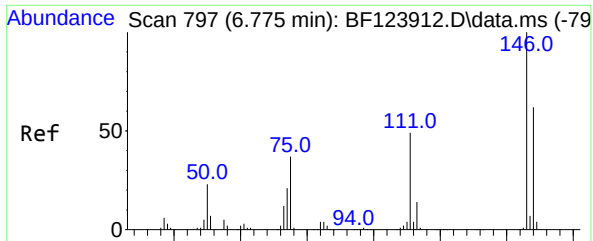


#12
1,3-Dichlorobenzene
Concen: 66.29 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

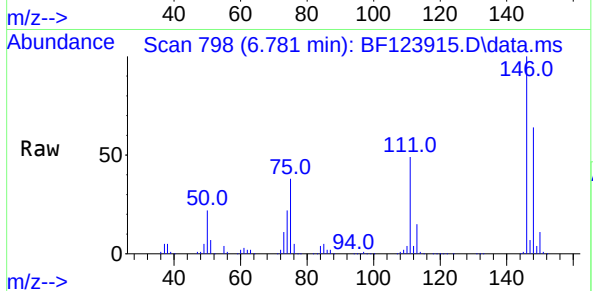


Tgt Ion: 146 Resp: 861766
Ion Ratio Lower Upper
146 100
148 63.7 50.9 76.3
75 36.0 34.2 51.4

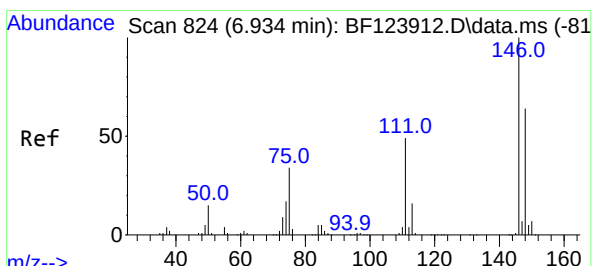
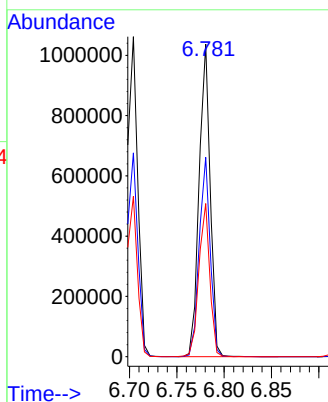
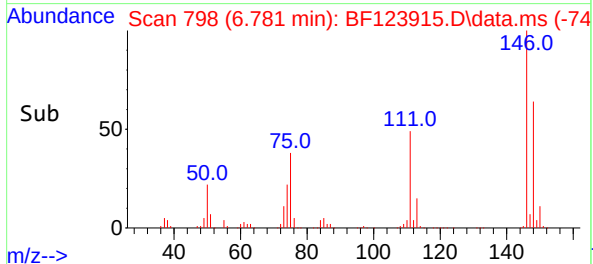




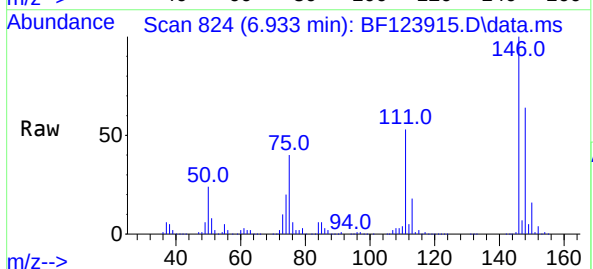
#13
1,4-Dichlorobenzene
Concen: 65.24 ng
RT: 6.781 min Scan# 798
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



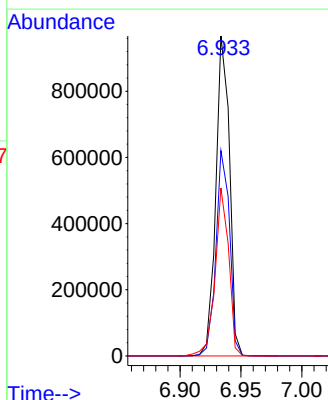
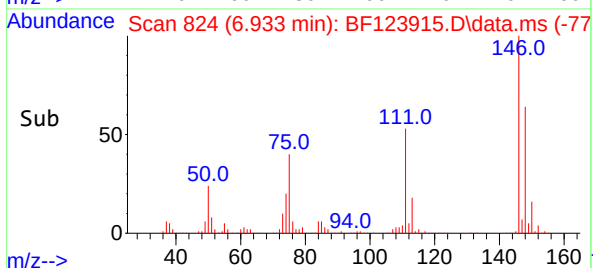
Tgt Ion:146 Resp: 848707
Ion Ratio Lower Upper
146 100
148 63.8 49.9 74.9
111 49.0 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 60.11 ng
RT: 6.933 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



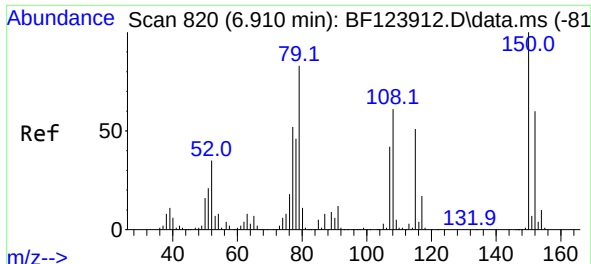
Tgt Ion:146 Resp: 754060
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 52.5 38.4 57.6



Instrument :
BNA_F
ClientSampleId :
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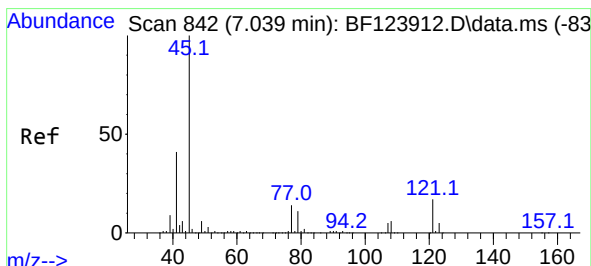
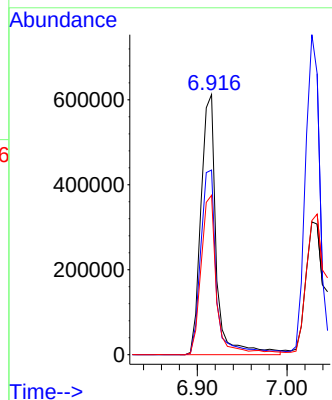
#15
Benzyl Alcohol
Concen: 56.09 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 79 Resp: 728343
Ion Ratio Lower Upper
79 100
108 71.0 55.8 83.8
77 61.3 49.9 74.9

Instrument :
BNA_F
ClientSampled :
SSTDIC080

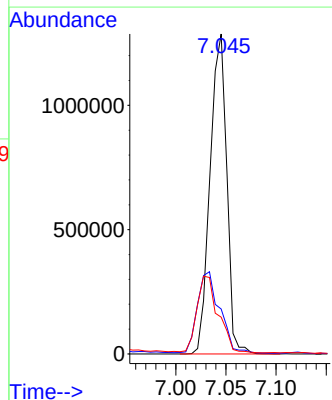
Manual Integrations
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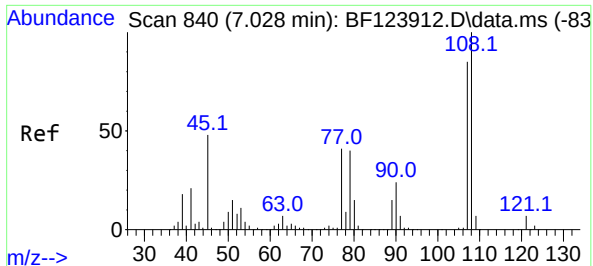
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.29 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 45 Resp: 1488447
Ion Ratio Lower Upper
45 100
77 14.1 0.0 30.0
79 11.5 0.0 27.3





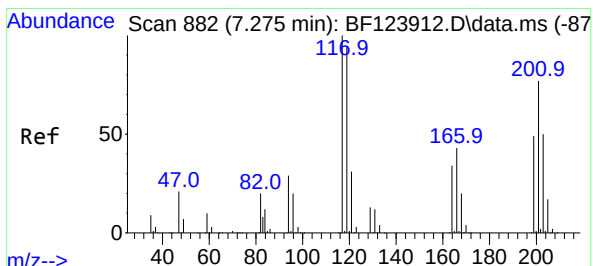
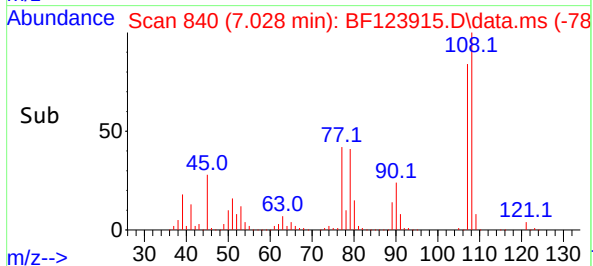
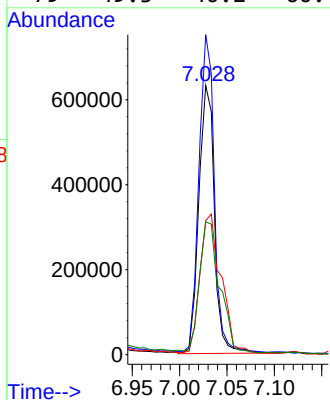
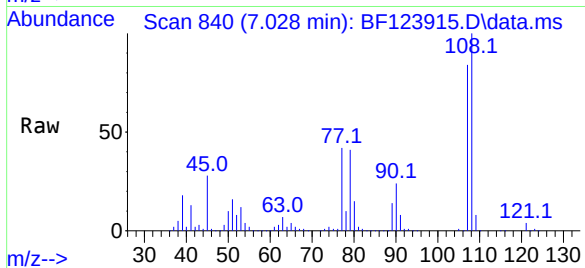
#17
2-Methylphenol
Concen: 68.98 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:	107	Resp:	724731
Ion	Ratio	Lower	Upper
107	100		
108	118.9	89.8	134.8
77	49.8	40.9	61.3
79	49.3	40.2	60.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

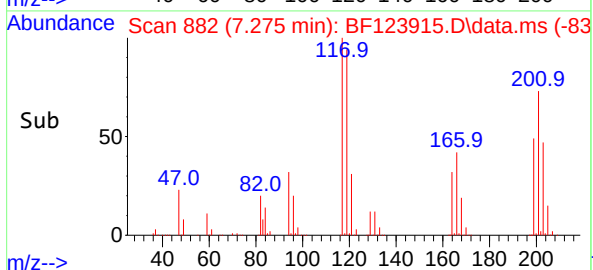
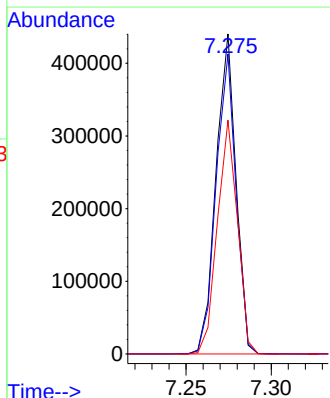
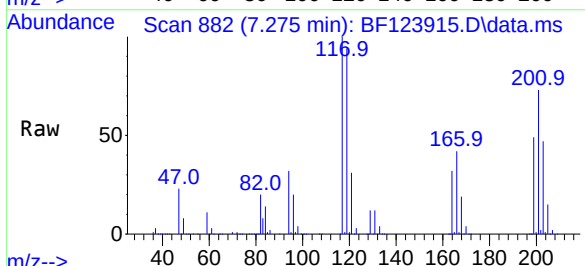
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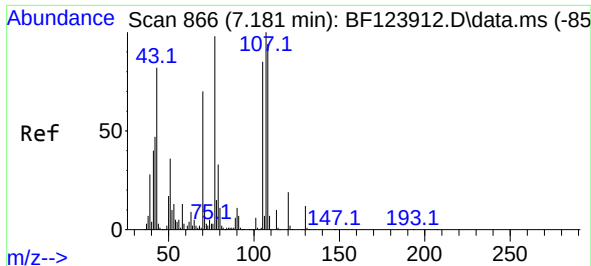
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#18
Hexachloroethane
Concen: 67.23 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:	117	Resp:	359024
Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.8	116.8
201	73.1	67.8	101.8





#19

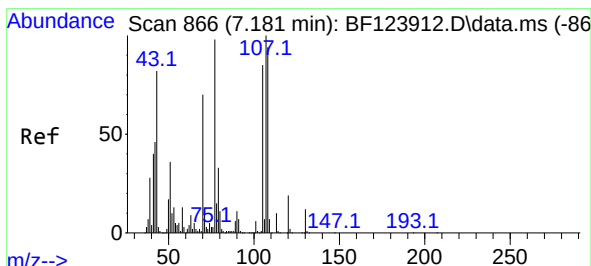
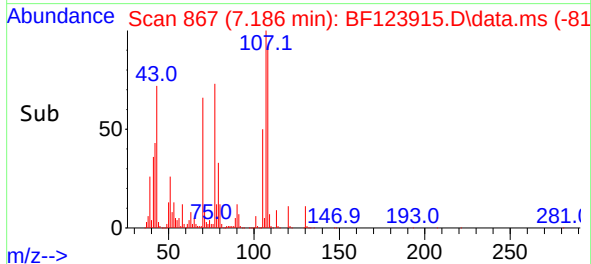
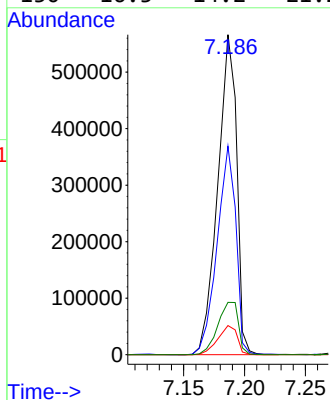
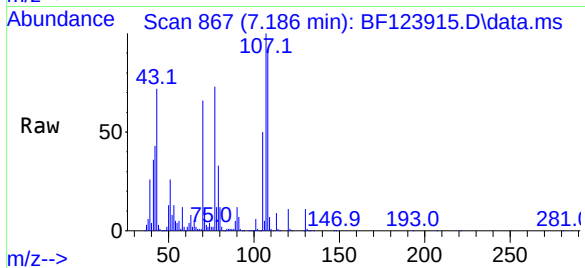
n-Nitroso-di-n-propylamine
Concen: 62.41 ng
RT: 7.186 min Scan# 867
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:	70	Resp:	613516
Ion	Ratio	Lower	Upper
70	100		
42	65.1	60.1	90.1
101	9.1	7.4	11.2
130	16.3	14.2	21.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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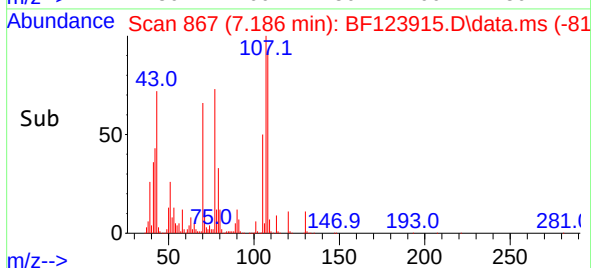
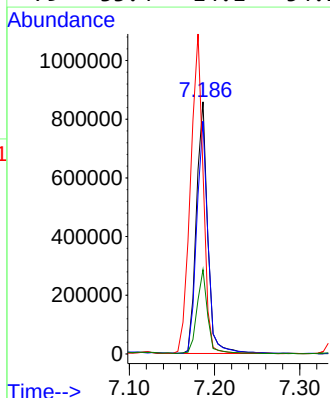
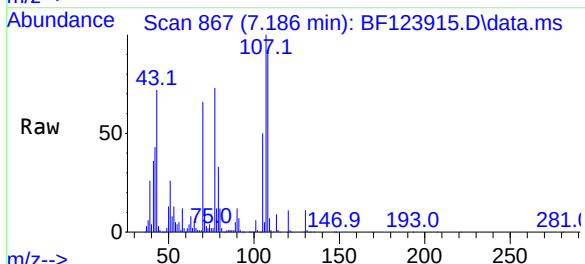
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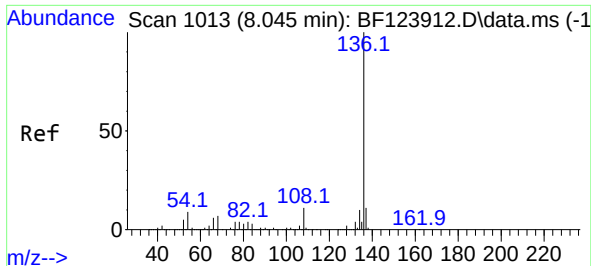


#20

3+4-Methylphenols
Concen: 57.42 ng
RT: 7.186 min Scan# 867
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:	107	Resp:	791606
Ion	Ratio	Lower	Upper
107	100		
108	92.3	71.5	111.5
77	72.5	82.0	122.0#
79	33.4	14.1	54.1





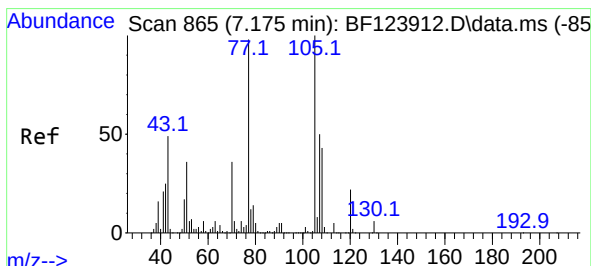
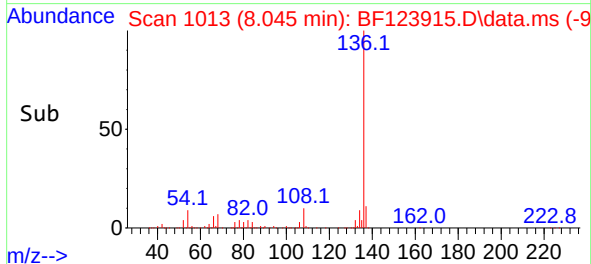
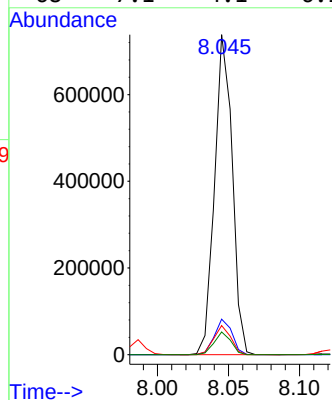
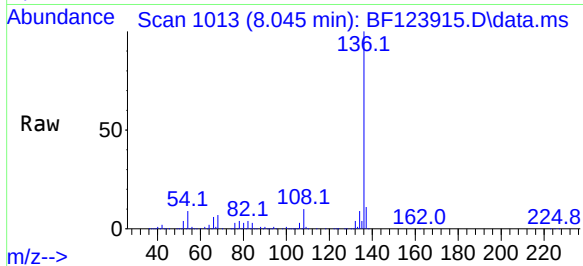
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:	136	Resp:	638165
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.7	13.1
54	9.1	9.8	14.6#
68	7.1	4.1	6.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

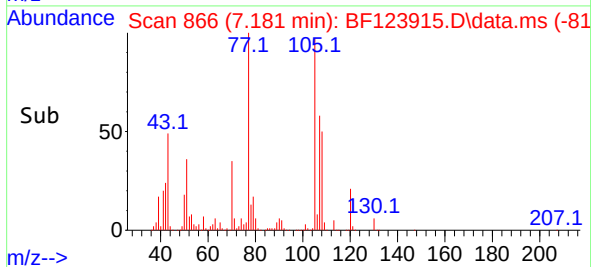
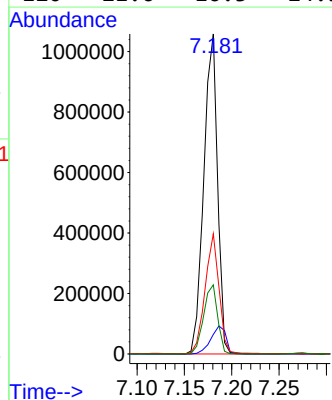
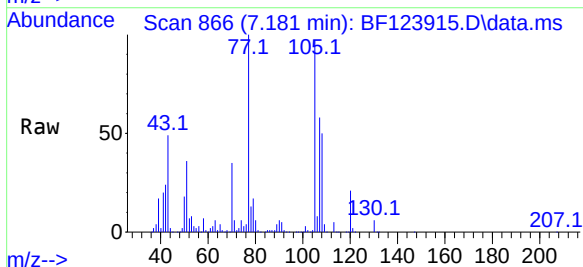
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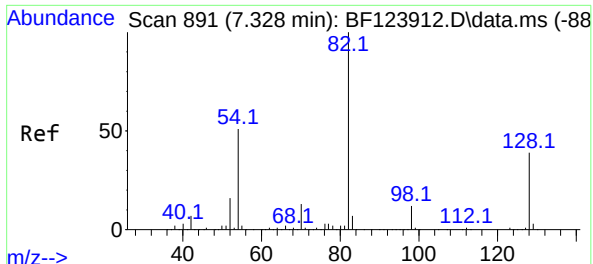
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#22
Acetophenone
Concen: 56.75 ng
RT: 7.181 min Scan# 866
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:	105	Resp:	1070674
Ion Ratio	Lower	Upper	
105	100		
71	6.1	4.2	6.4
51	37.5	33.6	50.4
120	21.6	16.3	24.5





#23

Nitrobenzene-d5

Concen: 126.14 ng

RT: 7.333 min Scan# 892

Delta R.T. 0.006 min

Lab File: BF123915.D

Acq: 11 May 2021 17:30

Tgt Ion: 82 Resp: 1939324

Ion	Ratio	Lower	Upper
82	100		
128	40.6	29.4	44.2
54	50.7	54.1	81.1#

Instrument :

BNA_F

ClientSampleId :

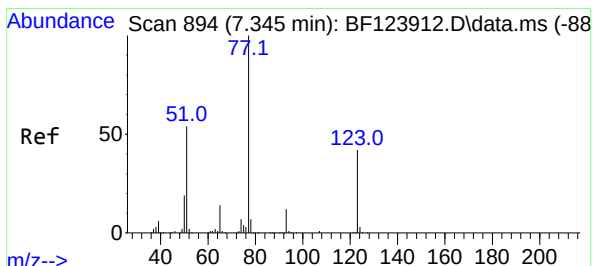
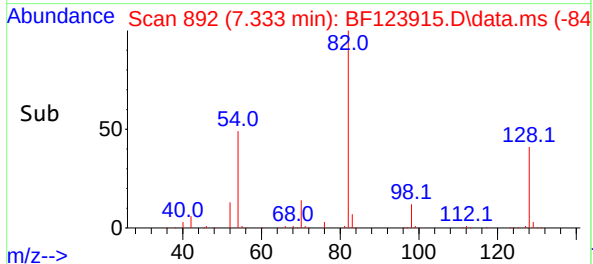
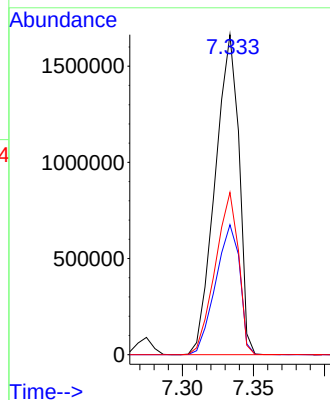
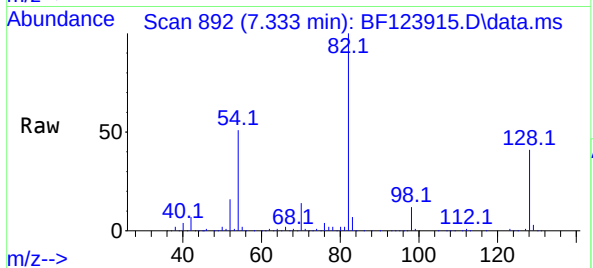
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#24

Nitrobenzene

Concen: 59.62 ng

RT: 7.351 min Scan# 895

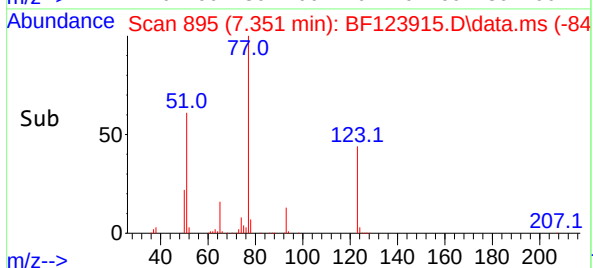
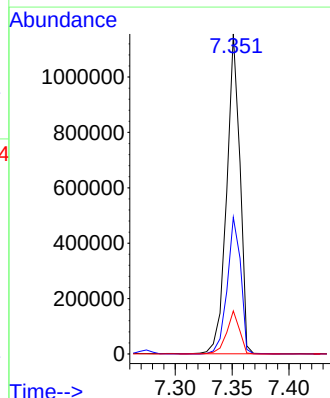
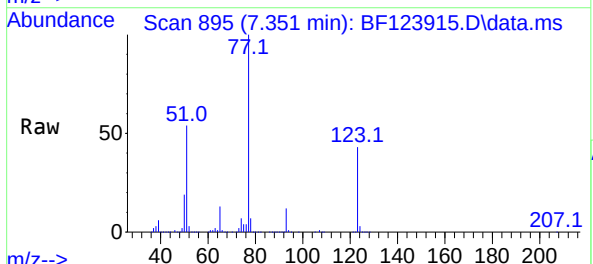
Delta R.T. 0.006 min

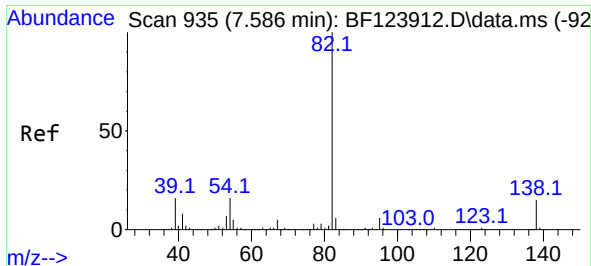
Lab File: BF123915.D

Acq: 11 May 2021 17:30

Tgt Ion: 77 Resp: 936360

Ion	Ratio	Lower	Upper
77	100		
123	42.7	34.5	51.7
65	13.5	12.2	18.2





#25
Isophorone
Concen: 70.05 ng
RT: 7.592 min Scan# 936
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

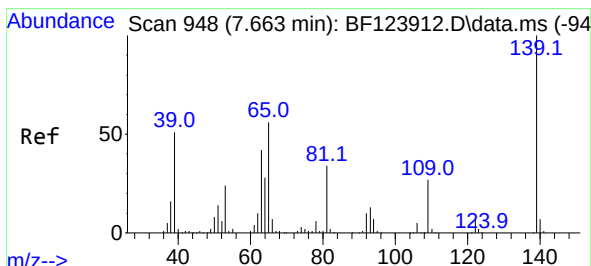
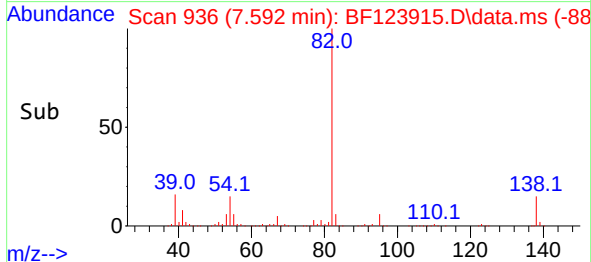
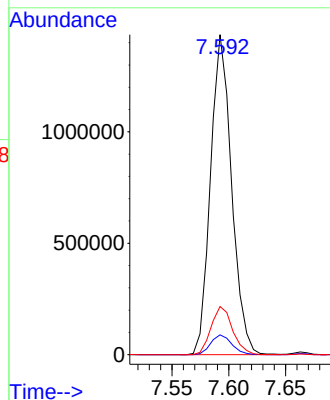
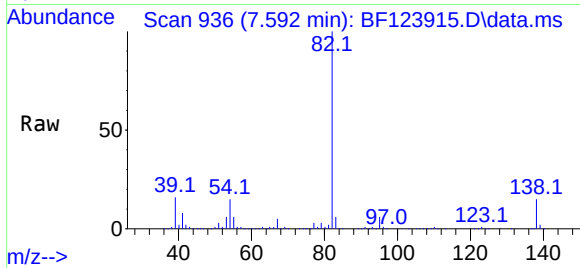
Tgt Ion: 82 Resp: 1853297

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.8	8.6
138	15.1	11.8	17.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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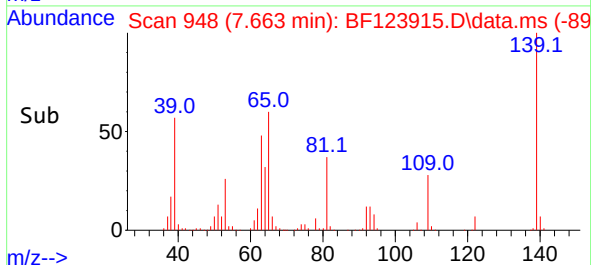
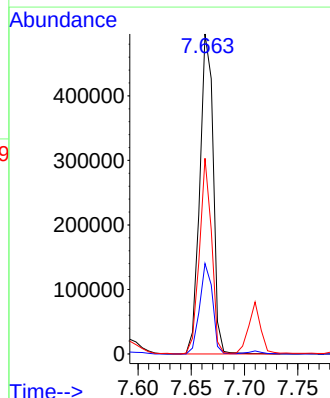
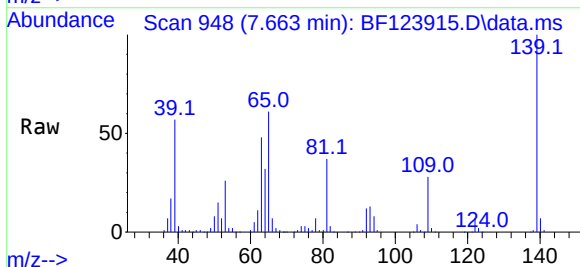
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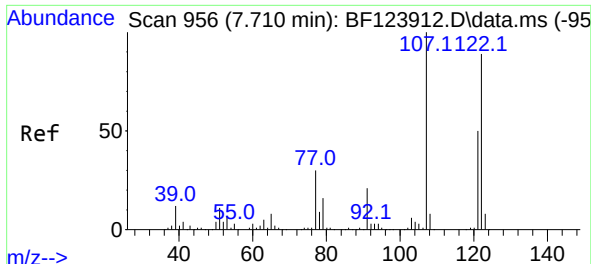


#26
2-Nitrophenol
Concen: 69.36 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 139 Resp: 435296

Ion	Ratio	Lower	Upper
139	100		
109	28.2	28.6	43.0#
65	61.1	56.8	85.2





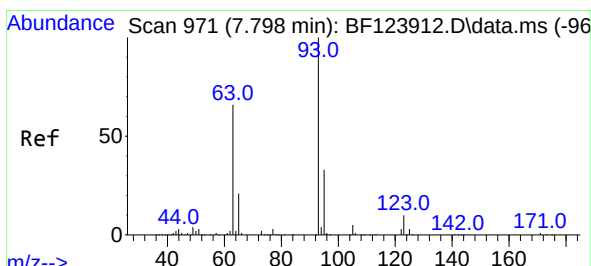
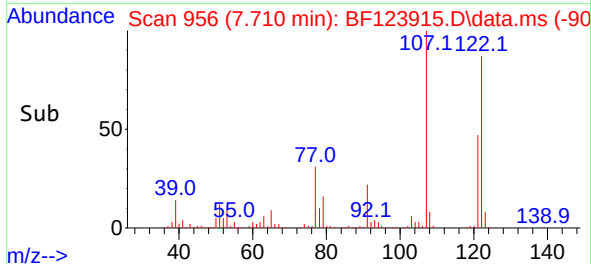
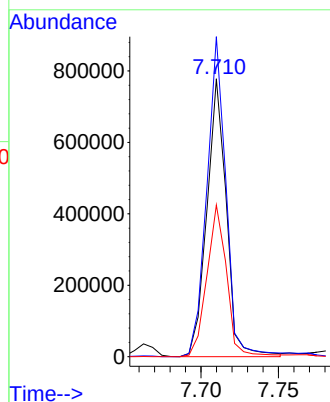
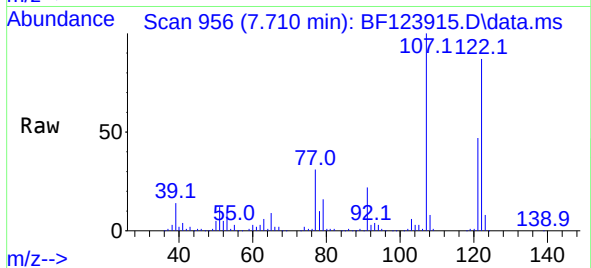
#27
2,4-Dimethylphenol
Concen: 70.58 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:122 Resp: 681058
Ion Ratio Lower Upper
122 100
107 115.1 106.3 159.5
121 54.5 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

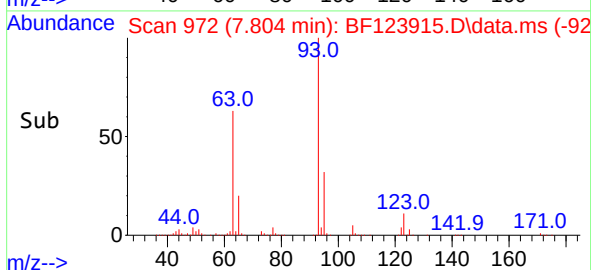
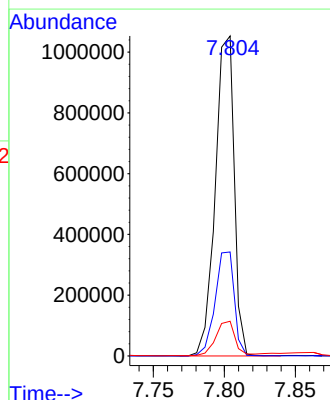
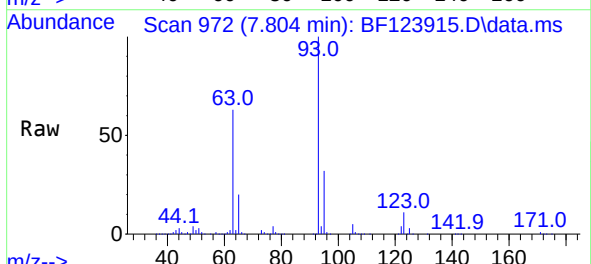
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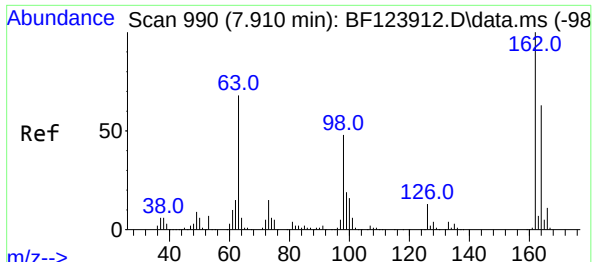
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#28
bis(2-Chloroethoxy)methane
Concen: 76.24 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

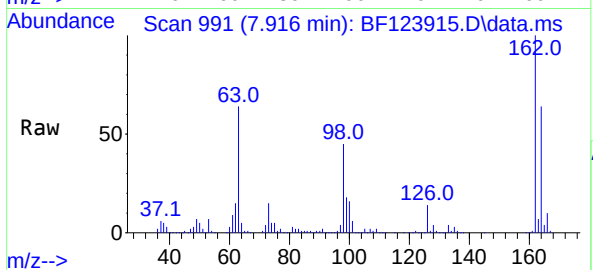
Tgt Ion: 93 Resp: 974523
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 10.9 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 63.27 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

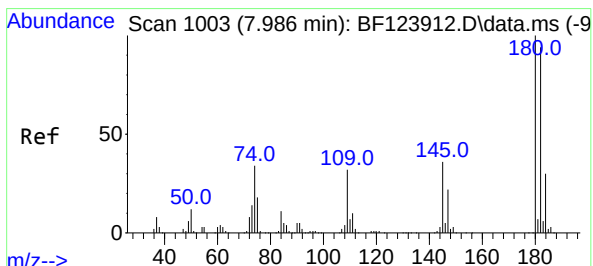
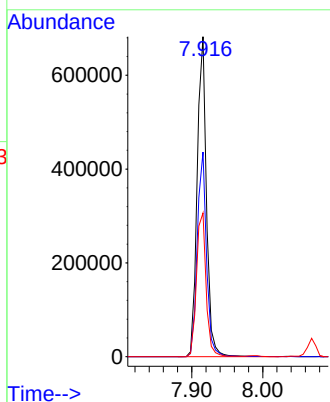
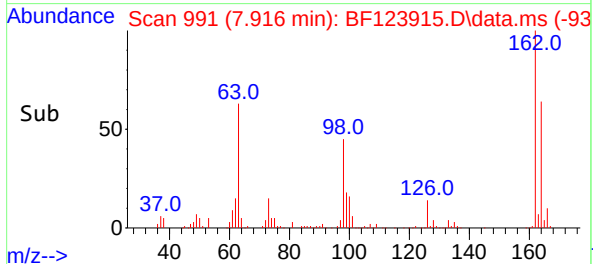
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



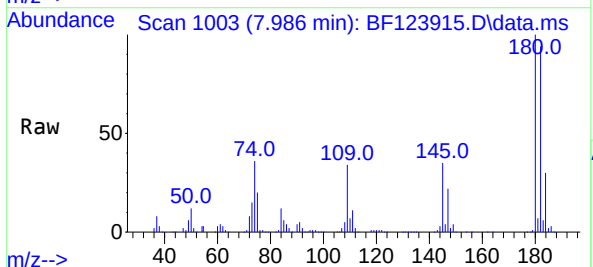
Tgt Ion:162 Resp: 622095
Ion Ratio Lower Upper
162 100
164 64.0 44.1 84.1
98 44.9 27.3 67.3

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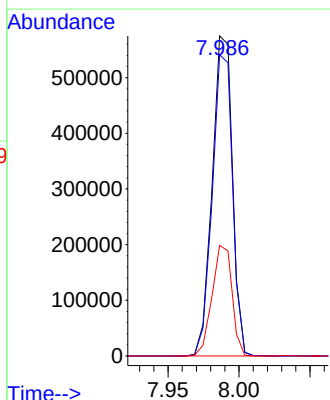
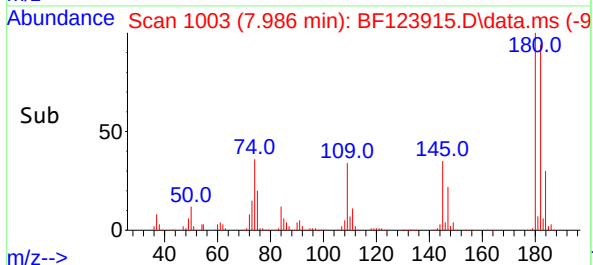
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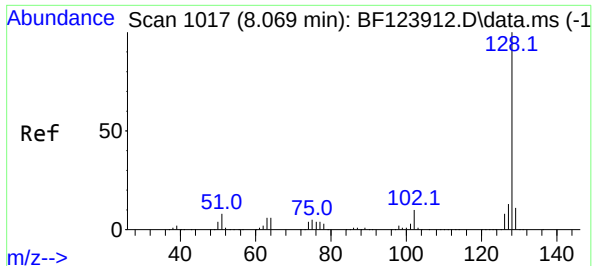


#30
1,2,4-Trichlorobenzene
Concen: 54.19 ng
RT: 7.986 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

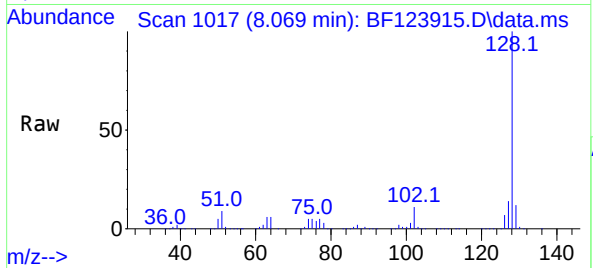


Tgt Ion:180 Resp: 570780
Ion Ratio Lower Upper
180 100
182 94.1 77.2 115.8
145 34.5 26.0 39.0



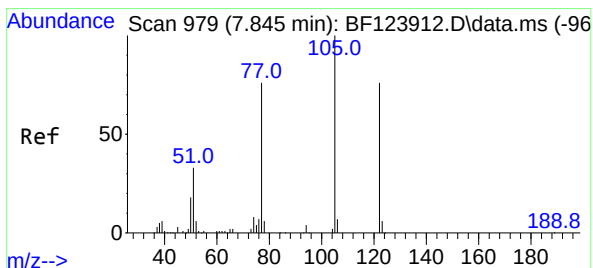
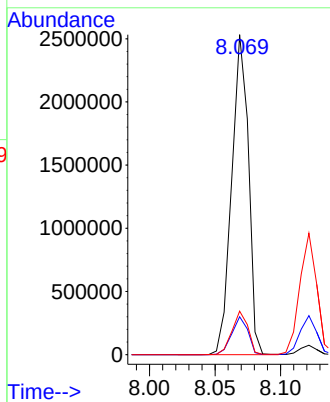
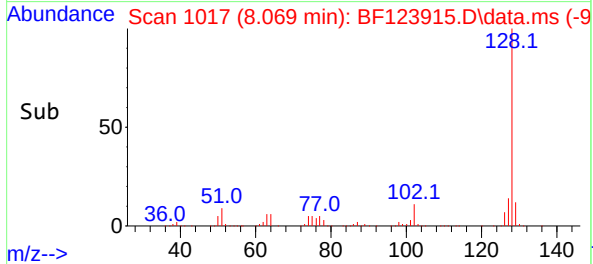


#31
Naphthalene
Concen: 63.74 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

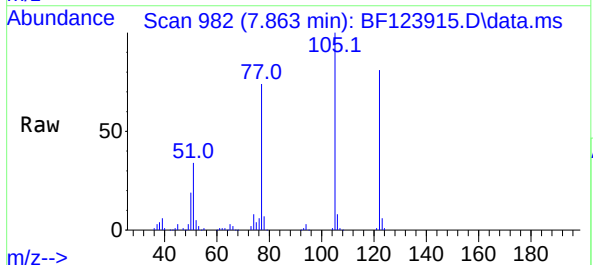


Tgt Ion:128 Resp: 2250839

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.9	13.3
127	13.6	10.8	16.2

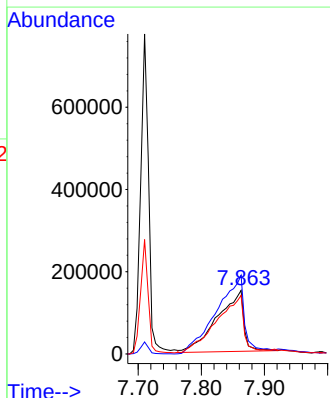
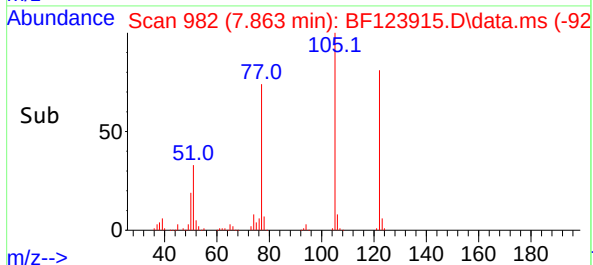


#32
Benzoic acid
Concen: 80.61 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.018 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



Tgt Ion:122 Resp: 435886

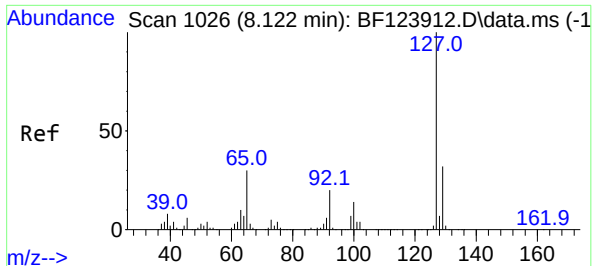
Ion	Ratio	Lower	Upper
122	100		
105	123.9	107.8	147.8
77	92.1	81.6	121.6



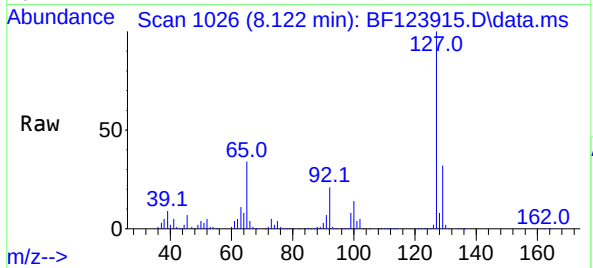
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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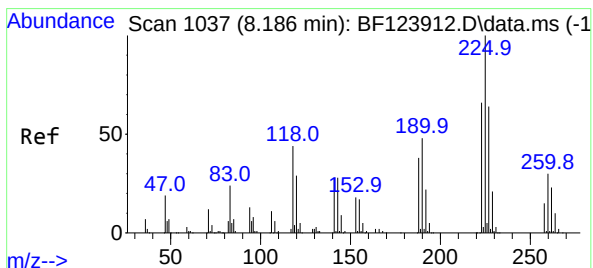
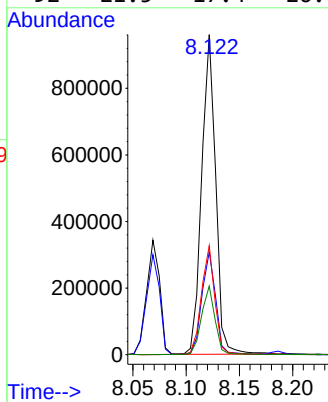
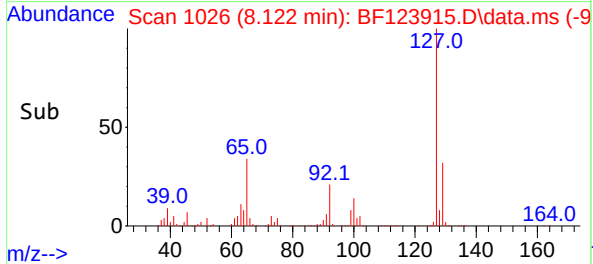
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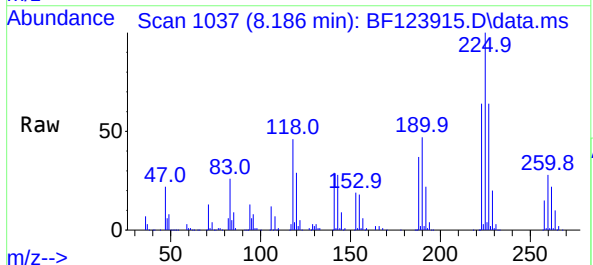
#33
4-Chloroaniline
Concen: 61.90 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



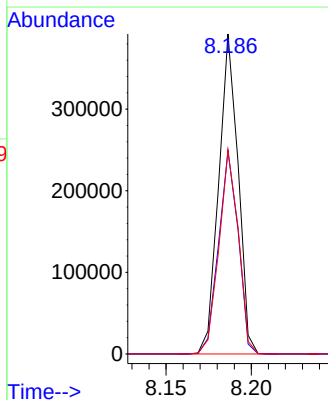
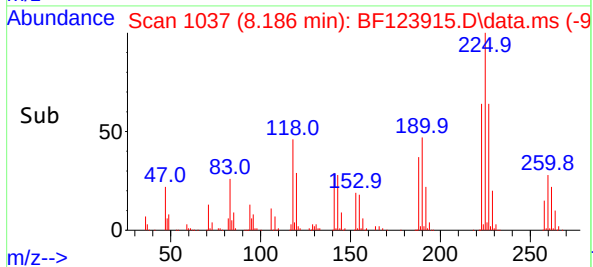
Tgt Ion:	127	Resp:	880131
Ion Ratio	Lower	Upper	
127	100		
129	32.1	25.7	38.5
65	34.0	34.5	51.7#
92	21.5	17.4	26.0



#34
Hexachlorobutadiene
Concen: 43.74 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



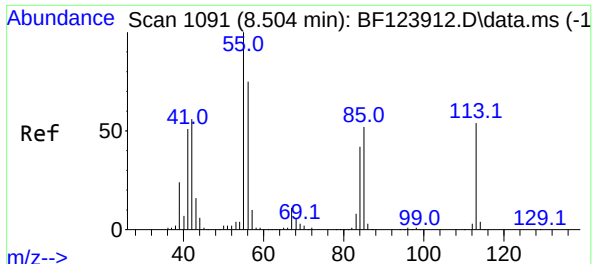
Tgt Ion:	225	Resp:	309358
Ion Ratio	Lower	Upper	
225	100		
223	63.6	50.4	75.6
227	63.6	51.4	77.0



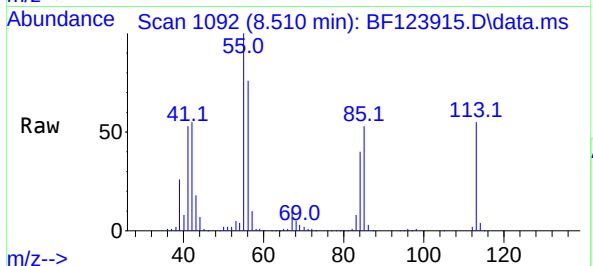
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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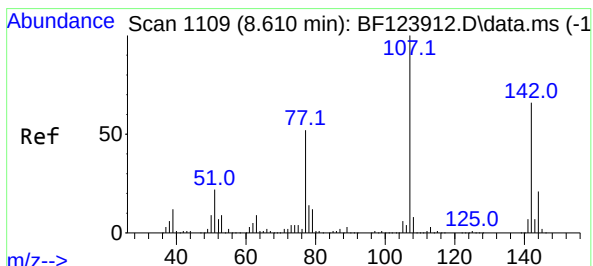
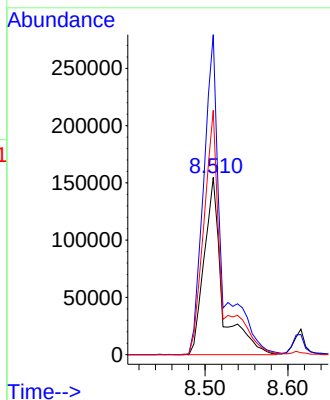
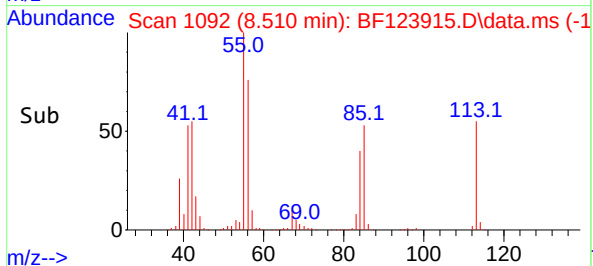
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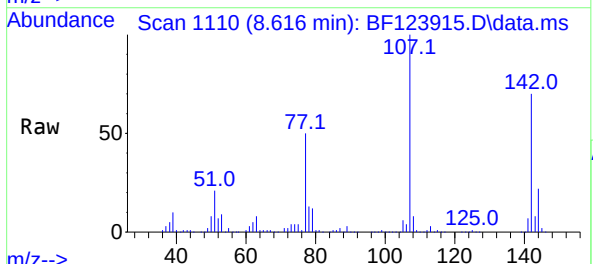
#35
Caprolactam
Concen: 74.40 ng m
RT: 8.510 min Scan# 1092
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



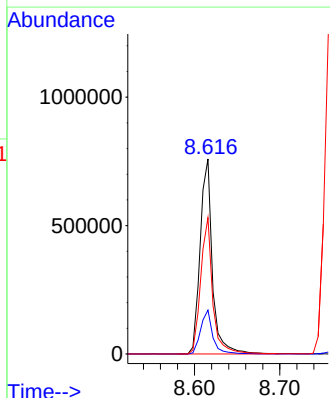
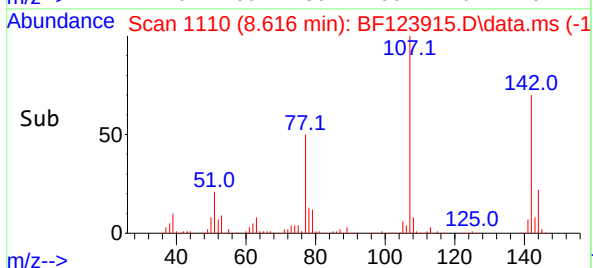
Tgt Ion:113 Resp: 237322
Ion Ratio Lower Upper
113 100
55 180.6 254.9 294.9#
56 137.8 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 60.28 ng
RT: 8.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



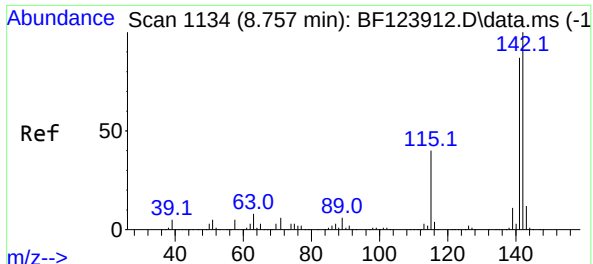
Tgt Ion:107 Resp: 759573
Ion Ratio Lower Upper
107 100
144 22.5 16.3 24.5
142 69.9 50.1 75.1



Instrument :
BNA_F
ClientSampleId :
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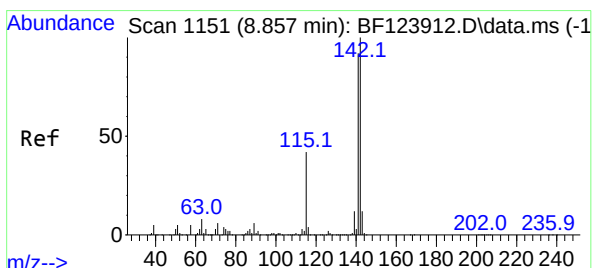
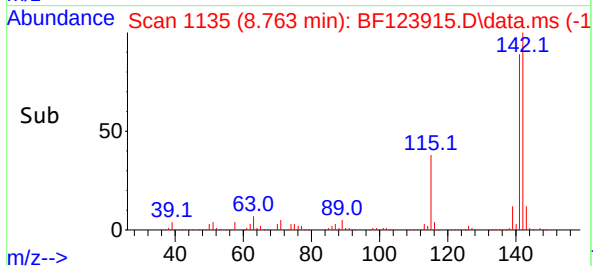
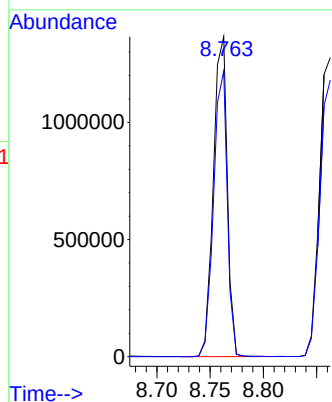
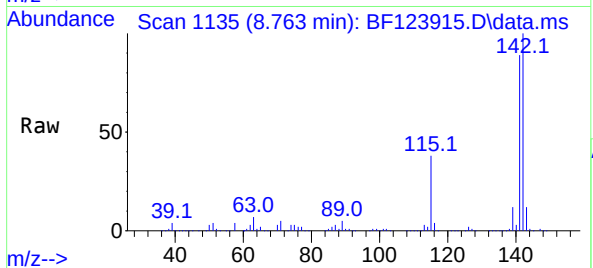
#37
2-Methylnaphthalene
Concen: 54.39 ng
RT: 8.763 min Scan# 1135
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:142 Resp: 1244584
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6

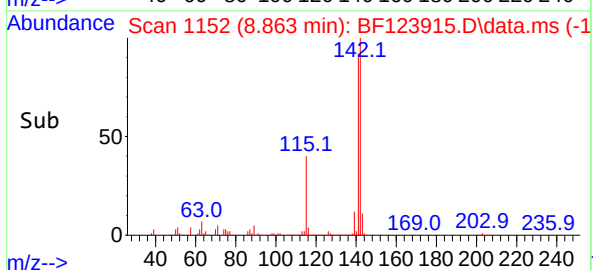
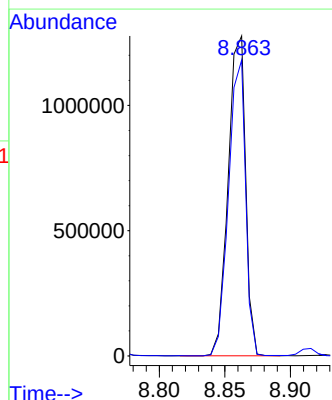
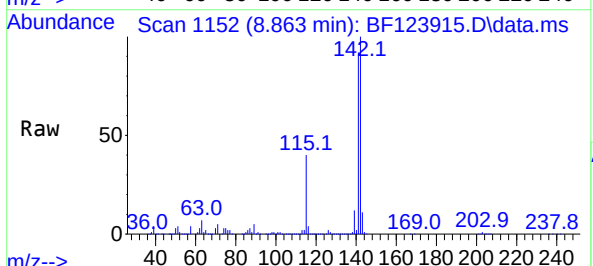
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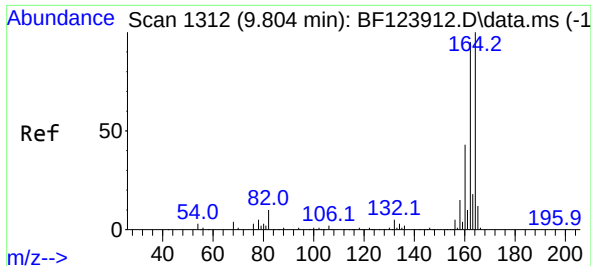
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#38
1-Methylnaphthalene
Concen: 53.60 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:142 Resp: 1182481
Ion Ratio Lower Upper
142 100
141 92.5 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.804 min Scan# 1312

Delta R.T. -0.000 min

Lab File: BF123915.D

Acq: 11 May 2021 17:30

Tgt Ion:	164	Resp:	272434
Ion	Ratio	Lower	Upper
164	100		
162	97.8	80.7	121.1
160	44.2	37.3	55.9

Instrument :

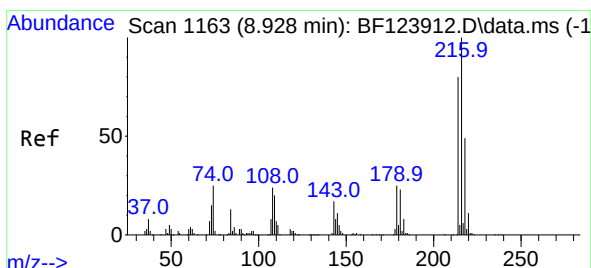
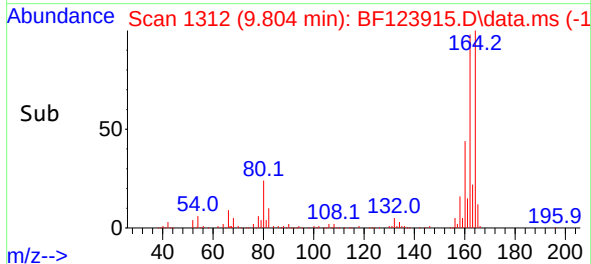
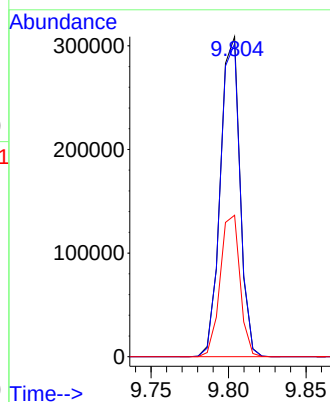
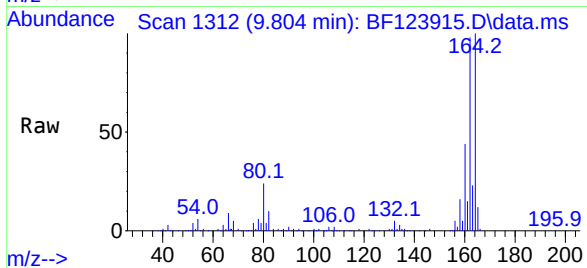
BNA_F

ClientSampleId :

SSTDIC080

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 46.41 ng

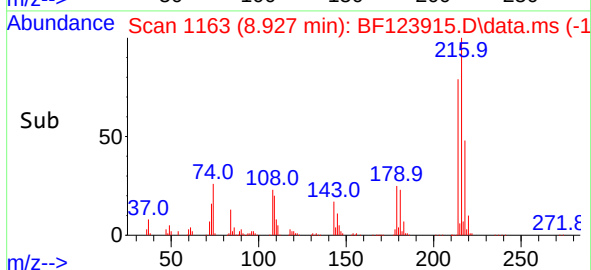
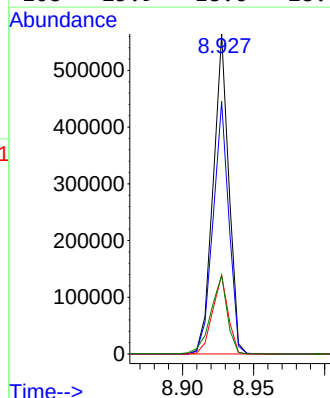
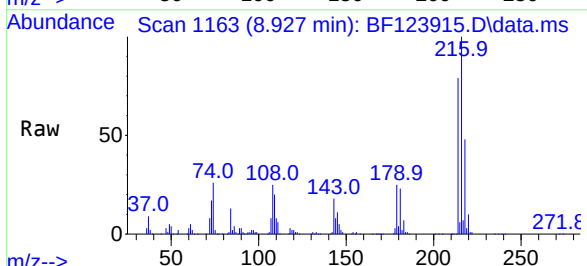
RT: 8.927 min Scan# 1163

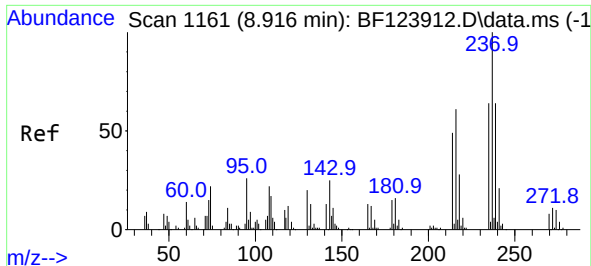
Delta R.T. -0.000 min

Lab File: BF123915.D

Acq: 11 May 2021 17:30

Tgt Ion:	216	Resp:	433759
Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.8
179	24.2	17.9	26.9
108	25.9	18.6	28.0





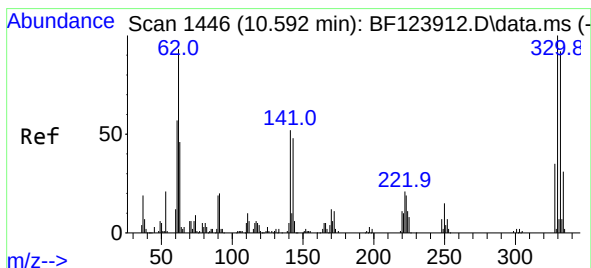
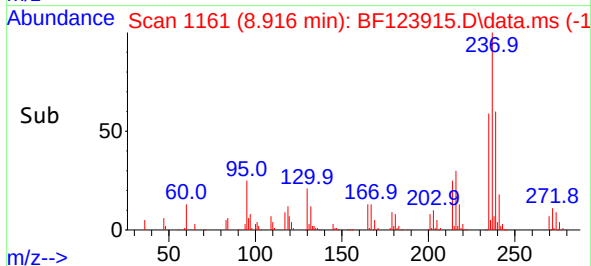
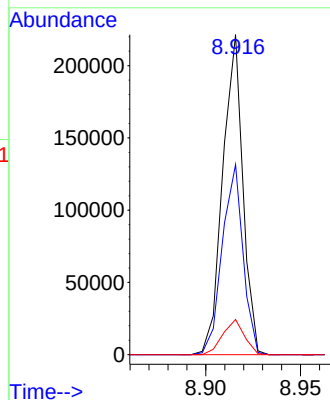
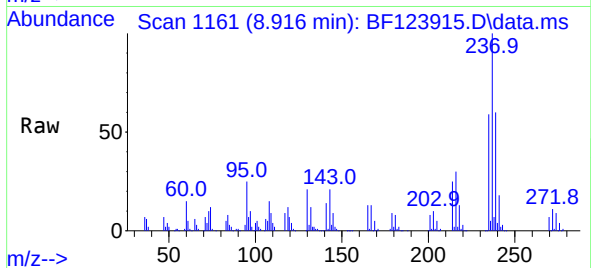
#41
Hexachlorocyclopentadiene
Concen: 57.67 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:237 Resp: 164014
Ion Ratio Lower Upper
237 100
235 59.4 38.8 78.8
272 11.0 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

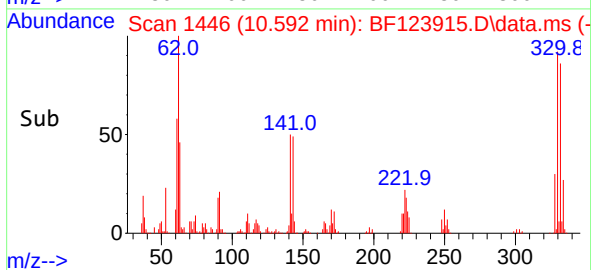
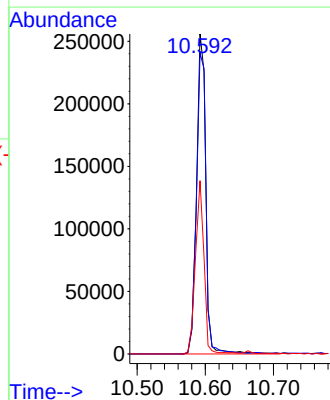
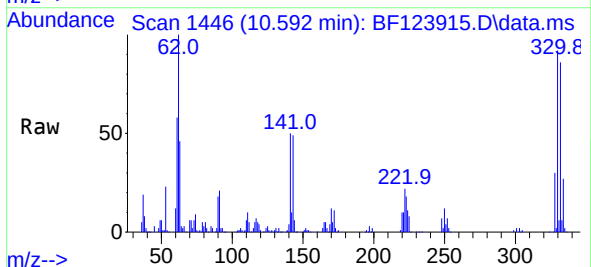
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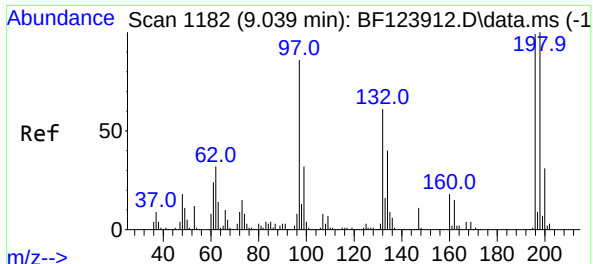
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#42
2,4,6-Tribromophenol
Concen: 59.77 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

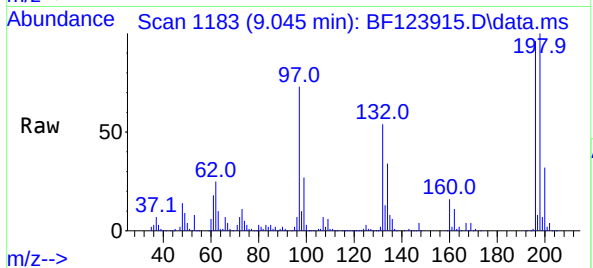
Tgt Ion:330 Resp: 239856
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 50.4 27.9 41.9#





#43
2,4,6-Trichlorophenol
Concen: 48.86 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

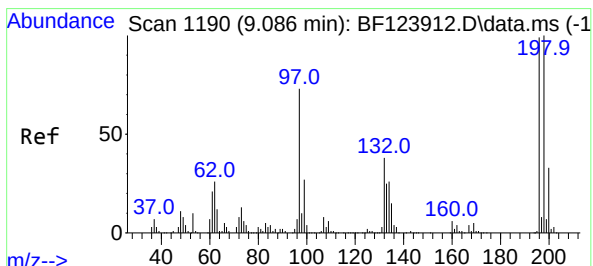
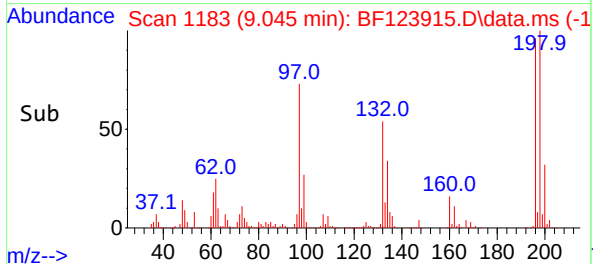
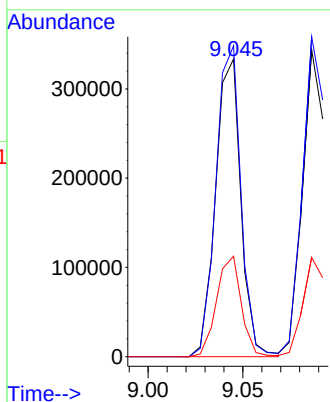
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



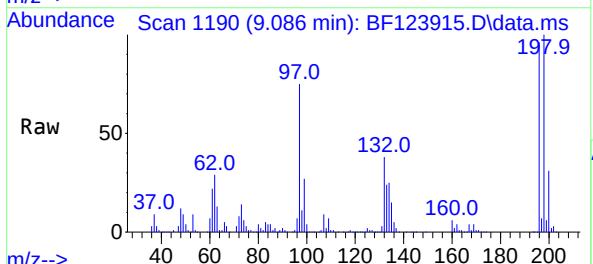
Tgt Ion:196 Resp: 310308
Ion Ratio Lower Upper
196 100
198 104.4 78.2 117.2
200 33.8 25.0 37.6

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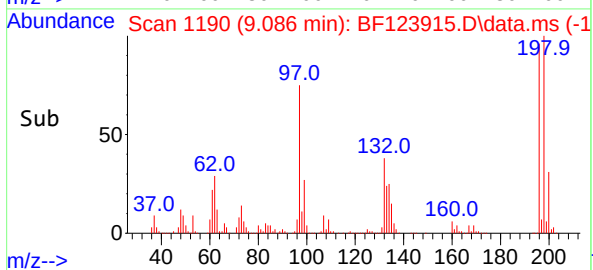
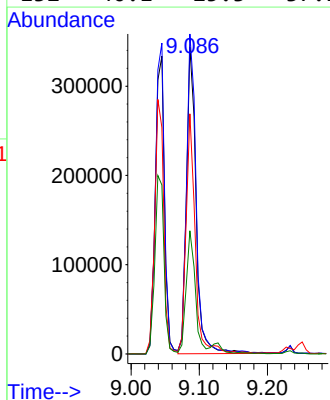
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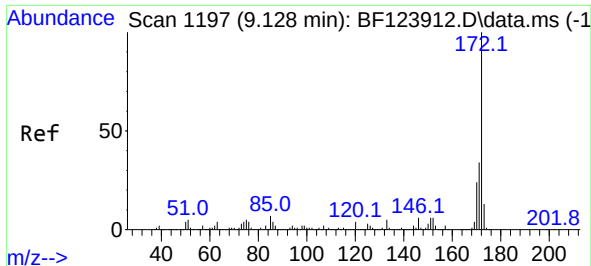


#44
2,4,5-Trichlorophenol
Concen: 52.55 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



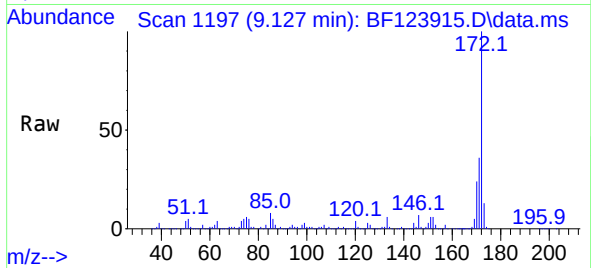
Tgt Ion:196 Resp: 334389
Ion Ratio Lower Upper
196 100
198 104.2 76.5 114.7
97 78.2 52.9 79.3
132 40.1 25.3 37.9#





#45
2-Fluorobiphenyl
Concen: 92.86 ng
RT: 9.127 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

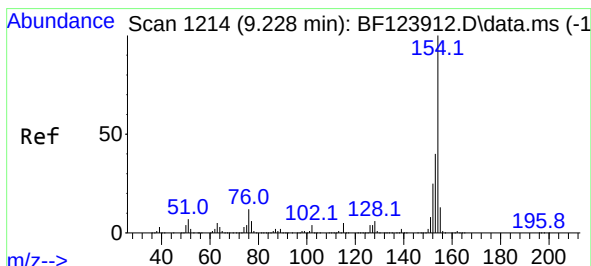
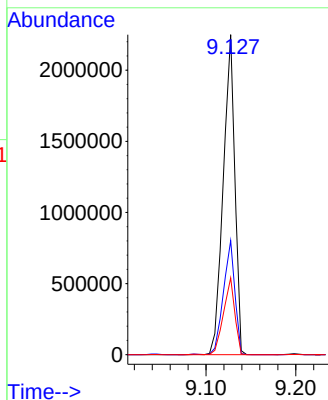
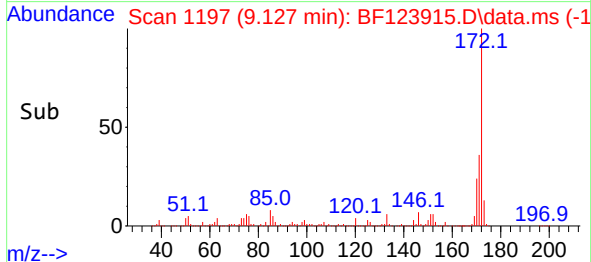
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



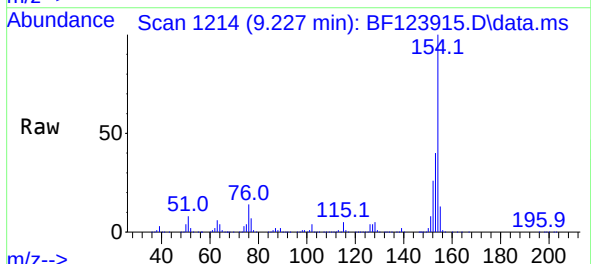
Tgt Ion:172 Resp: 2027080
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 24.0 19.2 28.8

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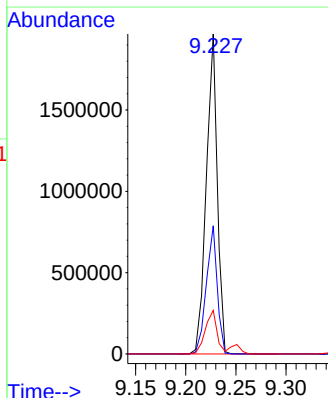
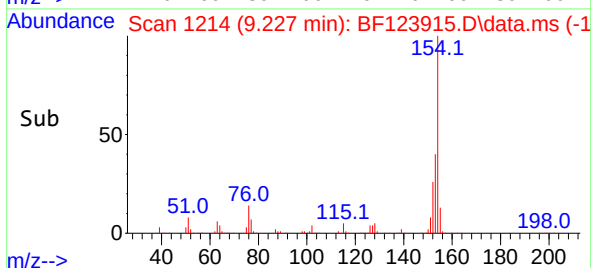
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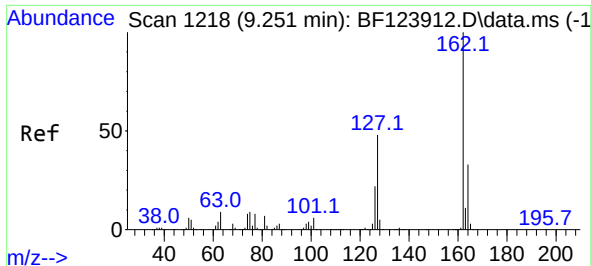


#46
1,1'-Biphenyl
Concen: 62.27 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



Tgt Ion:154 Resp: 1507959
Ion Ratio Lower Upper
154 100
153 40.1 20.7 60.7
76 13.6 0.0 31.7





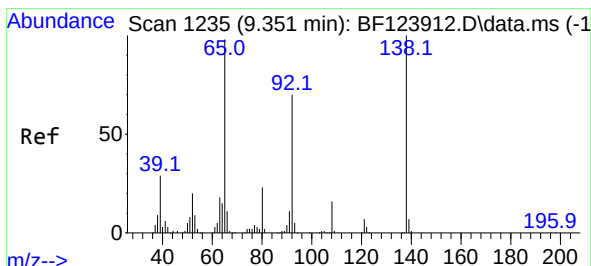
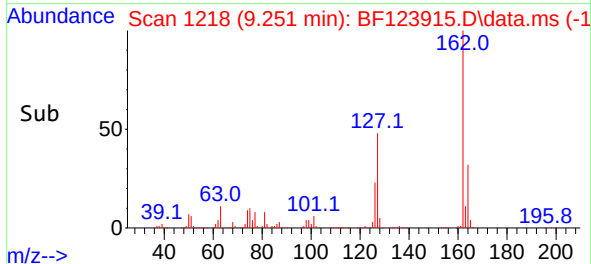
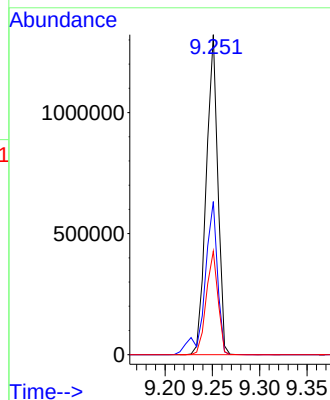
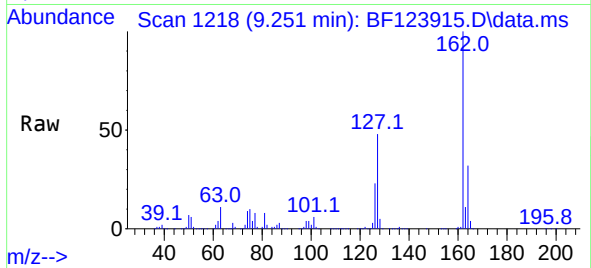
#47
2-Chloronaphthalene
Concen: 60.91 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:162 Resp: 1123850
Ion Ratio Lower Upper
162 100
127 47.8 36.2 54.2
164 32.3 25.4 38.2

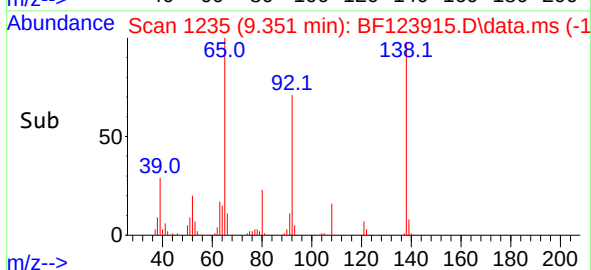
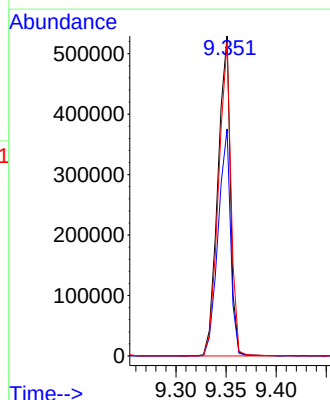
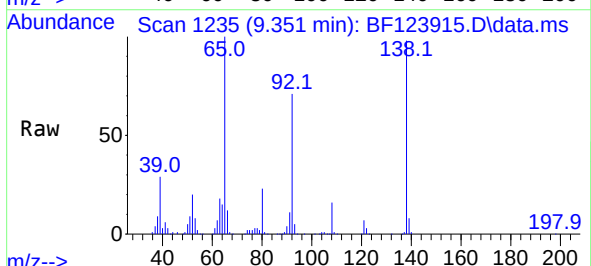
Manual Integrations
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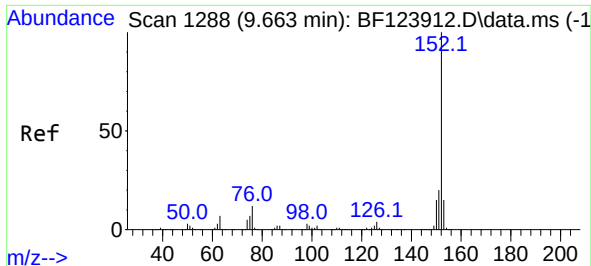
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#48
2-Nitroaniline
Concen: 56.78 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 65 Resp: 458160
Ion Ratio Lower Upper
65 100
92 70.9 47.1 70.7#
138 97.9 70.2 105.2





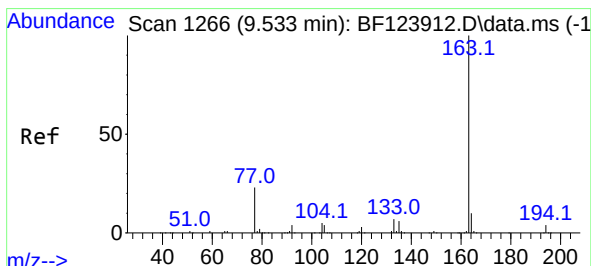
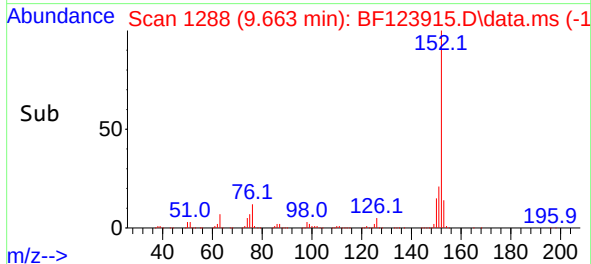
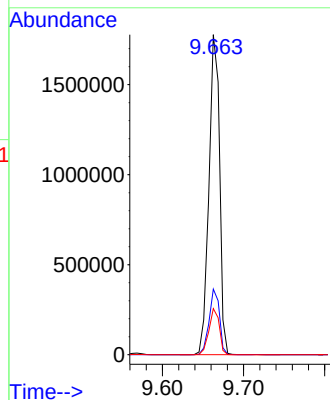
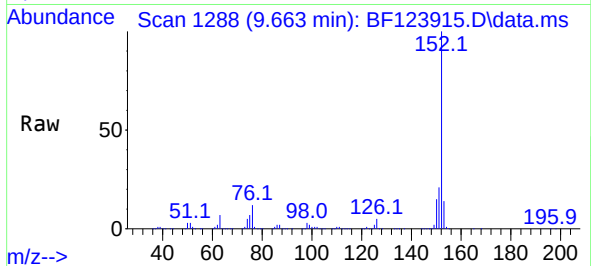
#49
Acenaphthylene
Concen: 54.58 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:152 Resp: 1609842
Ion Ratio Lower Upper
152 100
151 20.5 16.0 24.0
153 14.4 10.4 15.6

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

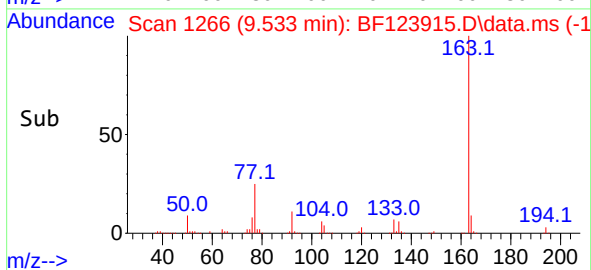
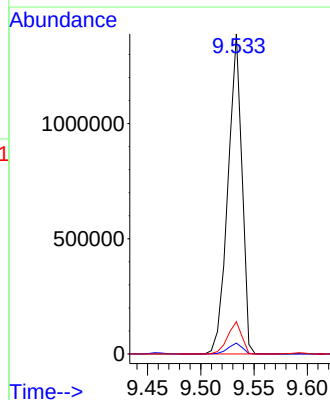
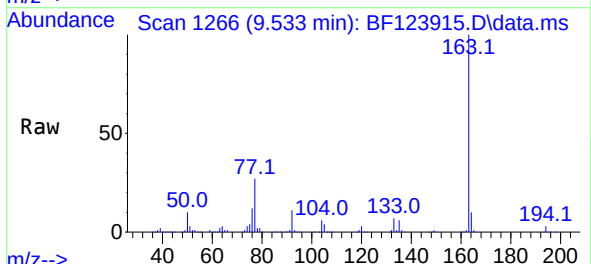
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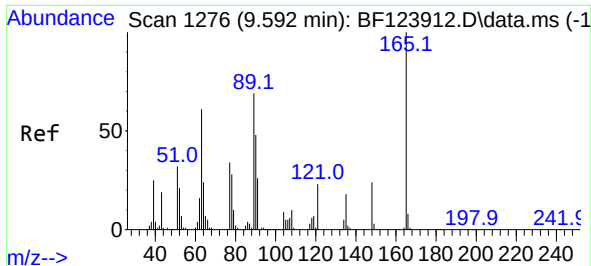
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#50
Dimethylphthalate
Concen: 61.29 ng
RT: 9.533 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:163 Resp: 1267027
Ion Ratio Lower Upper
163 100
194 3.4 3.1 4.7
164 10.1 8.2 12.2





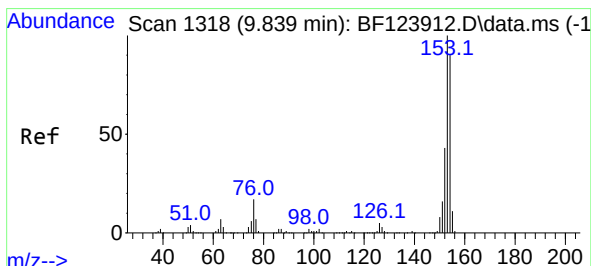
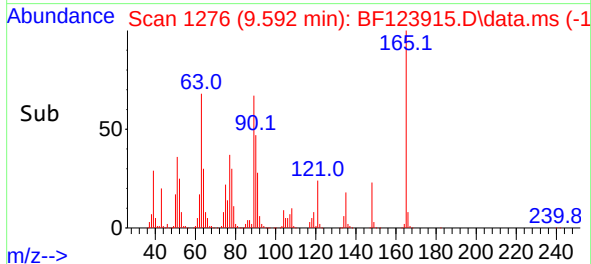
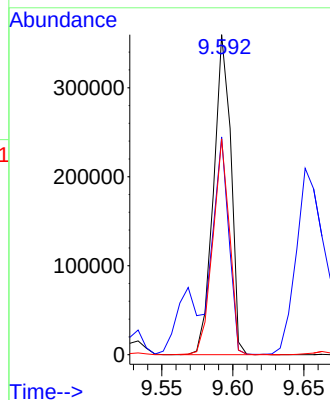
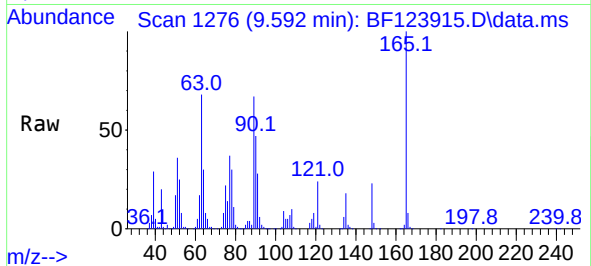
#51
2,6-Dinitrotoluene
Concen: 65.25 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:165 Resp: 304082
Ion Ratio Lower Upper
165 100
63 68.0 67.7 101.5
89 67.5 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

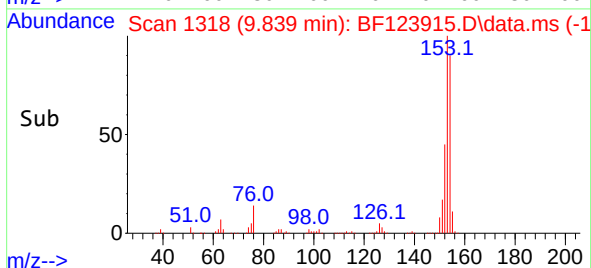
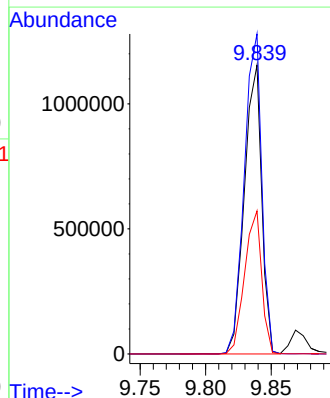
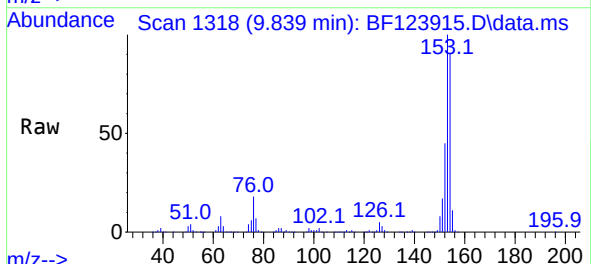
Manual Integrations
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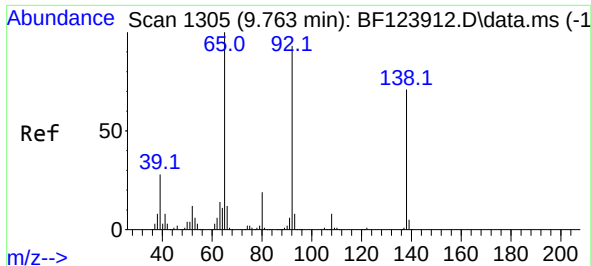
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#52
Acenaphthene
Concen: 59.69 ng
RT: 9.839 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:154 Resp: 1068130
Ion Ratio Lower Upper
154 100
153 110.8 88.1 132.1
152 49.5 43.4 65.0





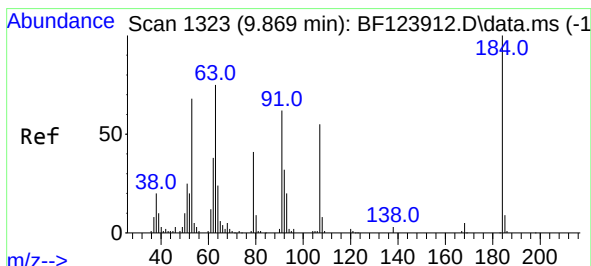
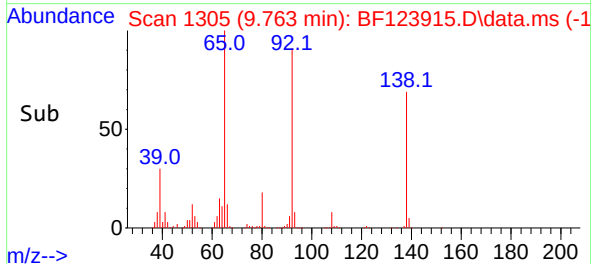
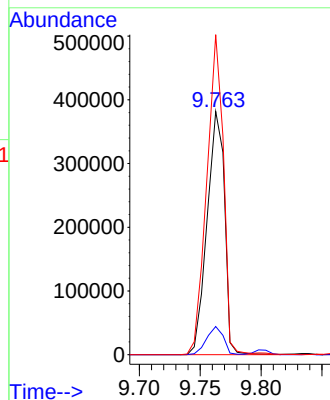
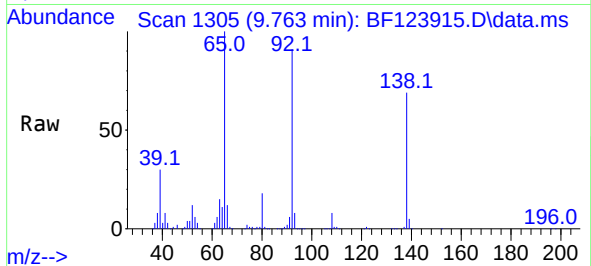
#53
3-Nitroaniline
Concen: 72.19 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:138 Resp: 380882
Ion Ratio Lower Upper
138 100
108 11.6 10.2 15.4
92 131.6 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

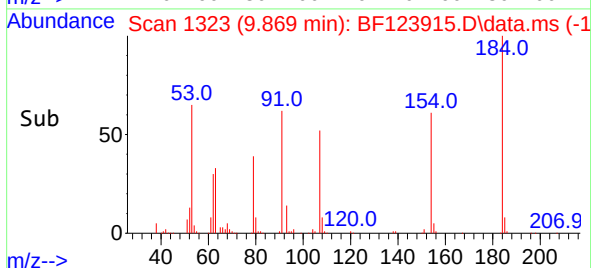
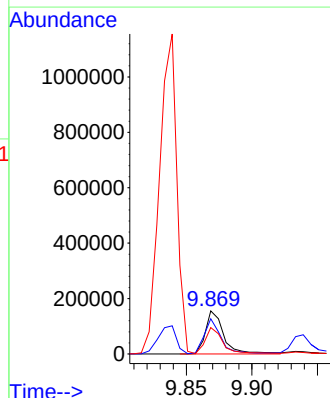
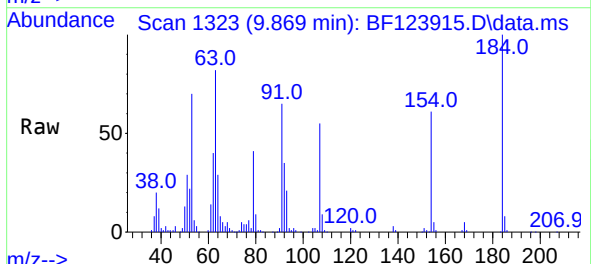
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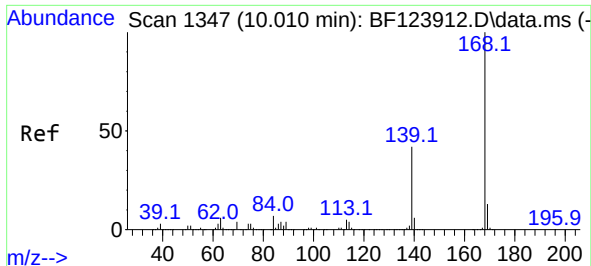
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#54
2,4-Dinitrophenol
Concen: 67.58 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

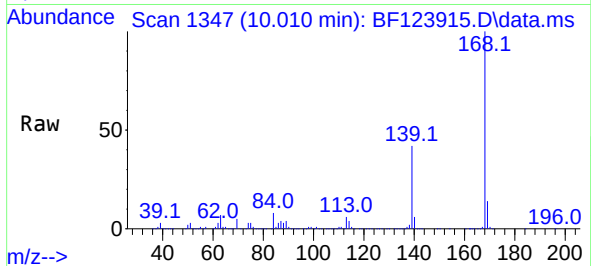
Tgt Ion:184 Resp: 150813
Ion Ratio Lower Upper
184 100
63 81.6 73.5 110.3
154 61.2 52.5 78.7





#55
Dibenzofuran
Concen: 55.19 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

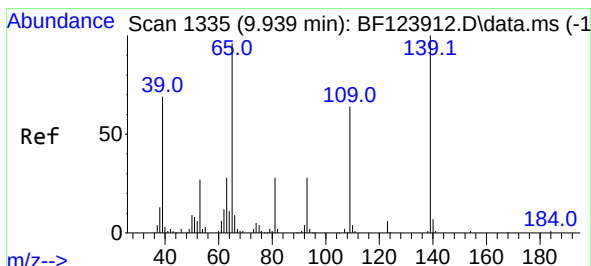
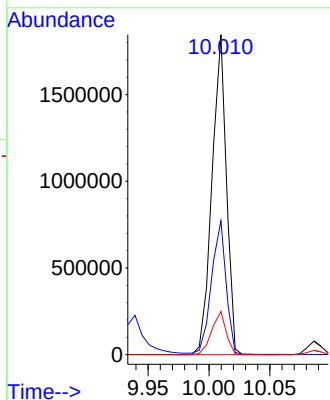
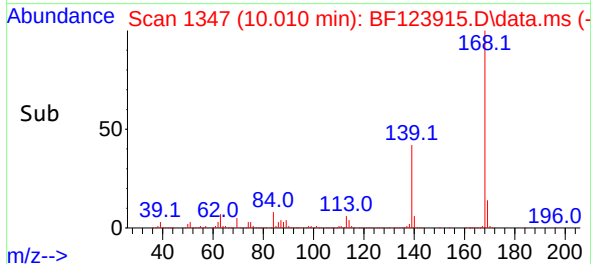
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



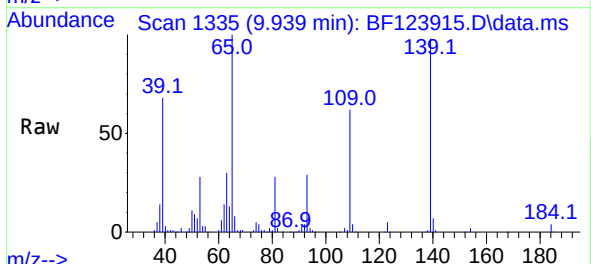
Tgt Ion:168 Resp: 1518880
Ion Ratio Lower Upper
168 100
139 41.9 33.2 49.8
169 13.5 10.8 16.2

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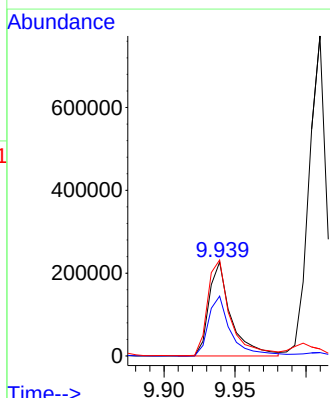
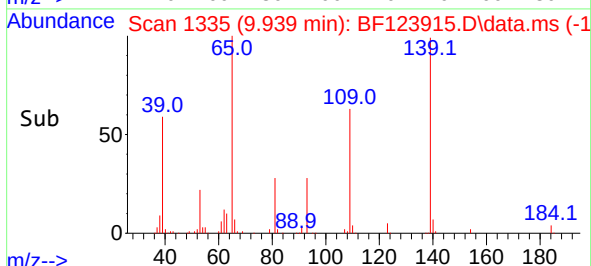
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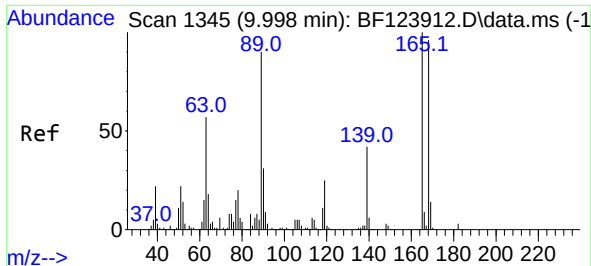


#56
4-Nitrophenol
Concen: 67.25 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

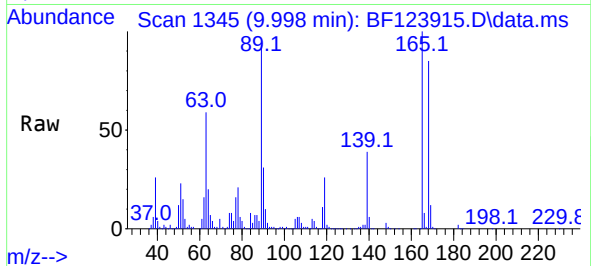


Tgt Ion:139 Resp: 245884
Ion Ratio Lower Upper
139 100
109 63.8 63.2 103.2
65 102.3 110.0 150.0#

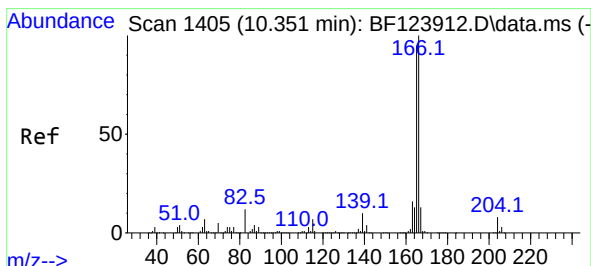
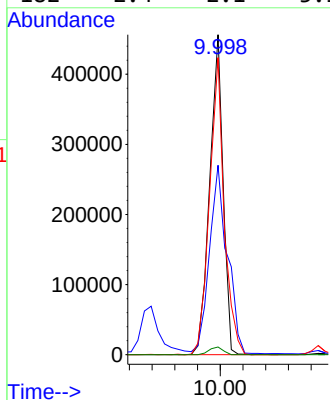
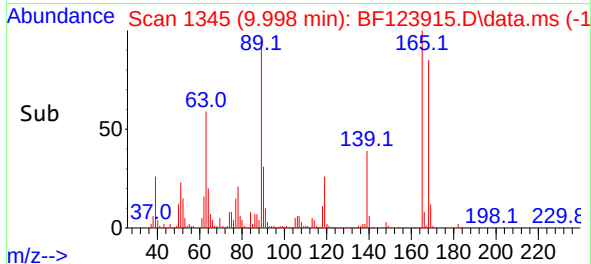




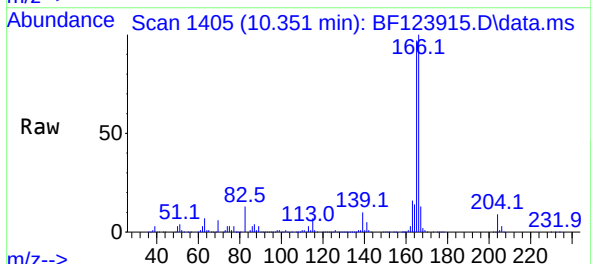
#57
2,4-Dinitrotoluene
Concen: 58.06 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



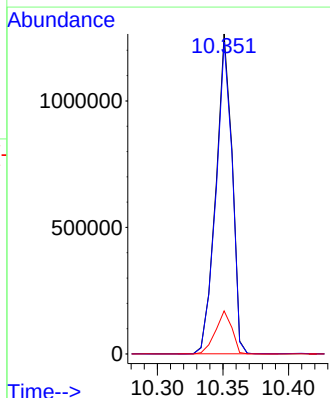
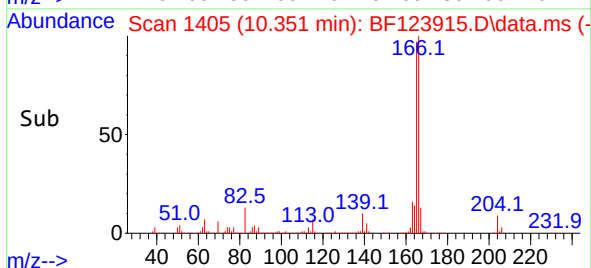
Tgt Ion:165 Resp: 372509
Ion Ratio Lower Upper
165 100
63 59.2 43.5 65.3
89 92.8 67.7 101.5
182 2.4 2.1 3.1



#58
Fluorene
Concen: 50.17 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



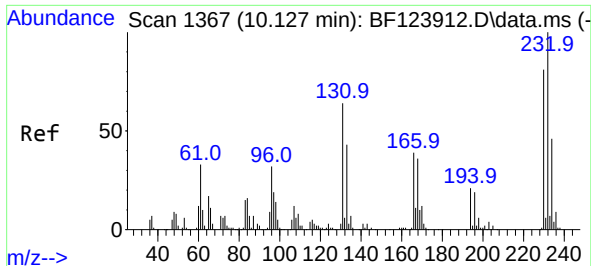
Tgt Ion:166 Resp: 1083289
Ion Ratio Lower Upper
166 100
165 97.4 73.5 110.3
167 13.5 10.7 16.1



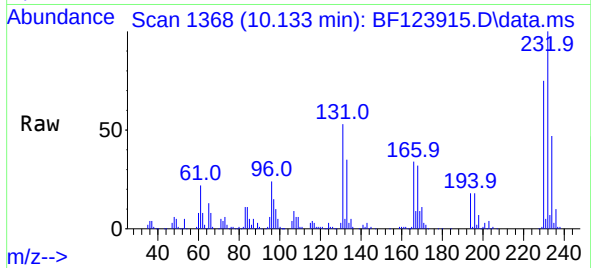
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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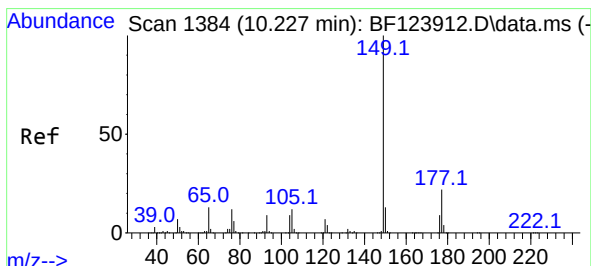
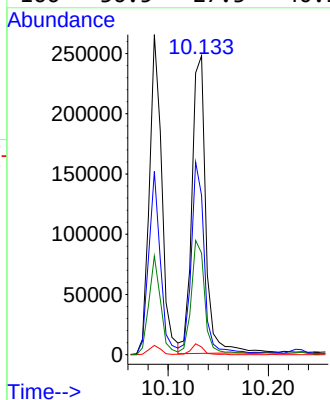
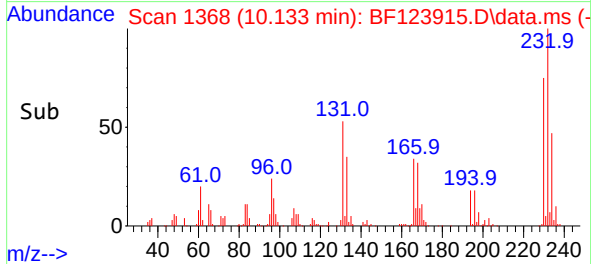
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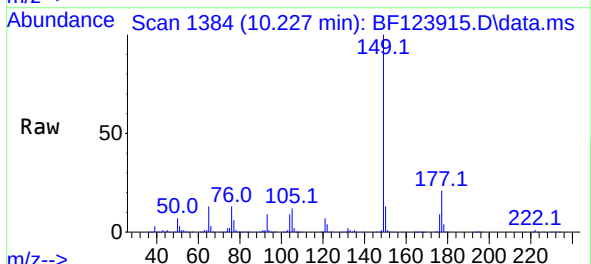
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.04 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



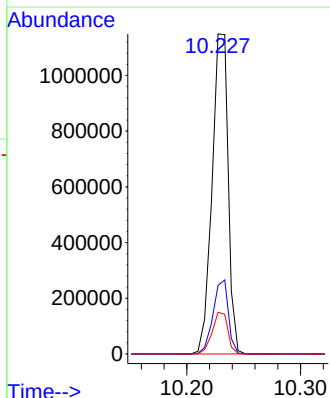
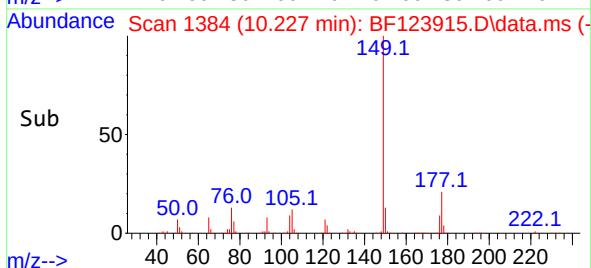
Tgt Ion:232 Resp: 238723
Ion Ratio Lower Upper
232 100
131 58.9 43.2 64.8
130 3.2 2.2 3.2
166 36.5 27.3 40.9



#60
Diethylphthalate
Concen: 53.12 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



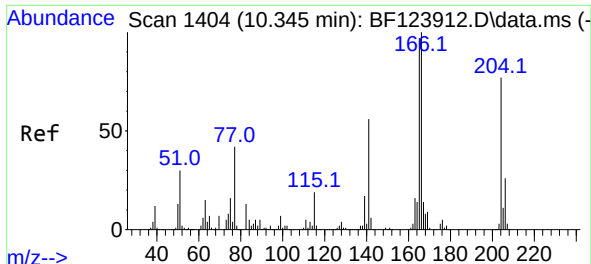
Tgt Ion:149 Resp: 1132839
Ion Ratio Lower Upper
149 100
177 21.4 15.4 23.2
150 13.0 9.9 14.9



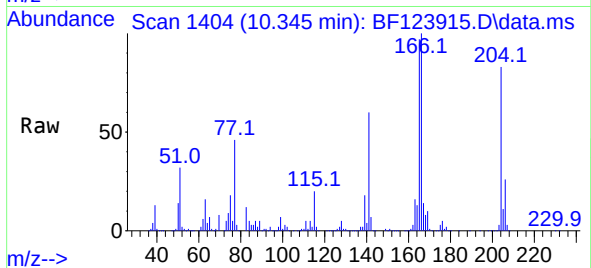
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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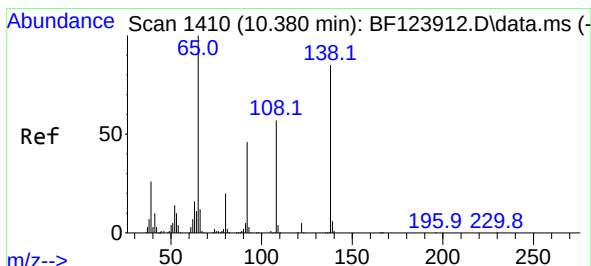
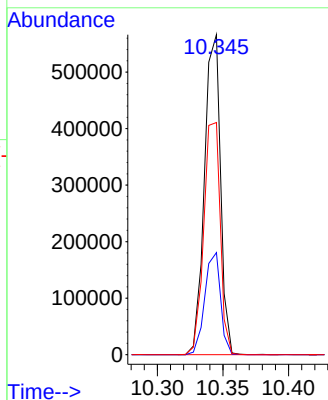
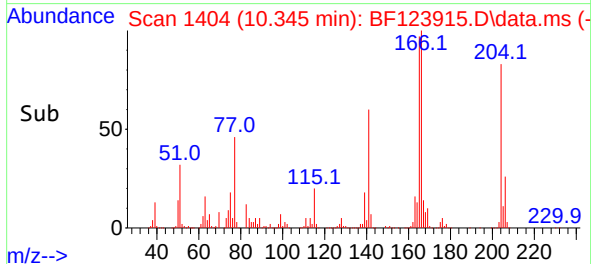
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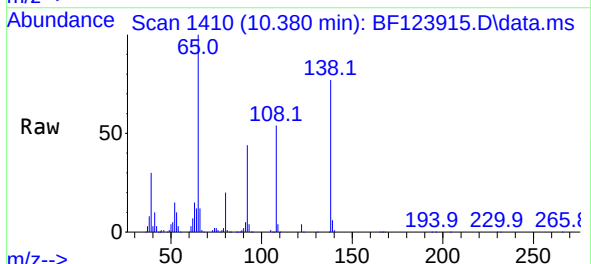
#61
4-Chlorophenyl-phenylether
Concen: 47.61 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



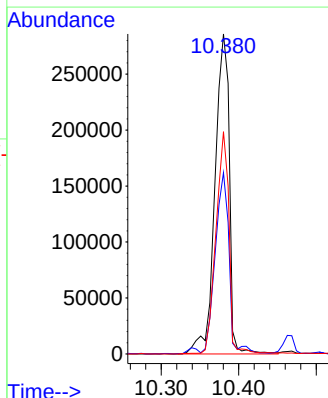
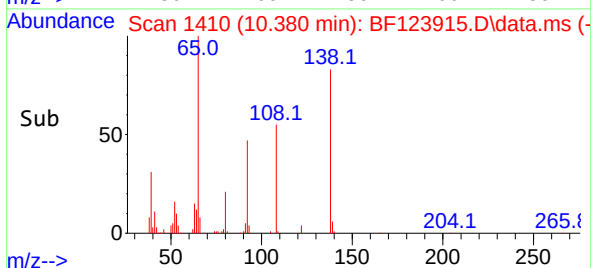
Tgt Ion:204 Resp: 484430
Ion Ratio Lower Upper
204 100
206 31.9 25.7 38.5
141 72.6 55.5 83.3



#62
4-Nitroaniline
Concen: 67.21 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



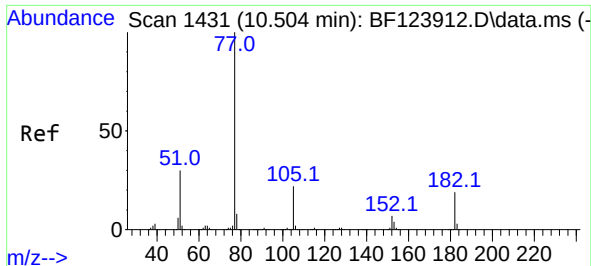
Tgt Ion:138 Resp: 367919
Ion Ratio Lower Upper
138 100
92 56.7 35.8 75.8
108 69.4 63.6 103.6



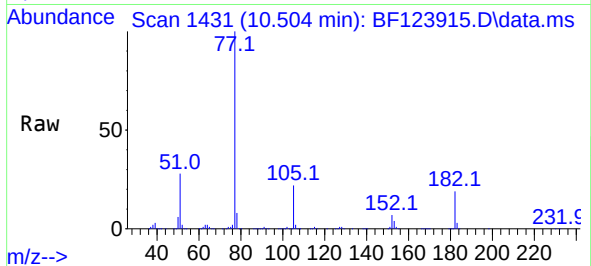
Instrument :
BNA_F
ClientSampleId :
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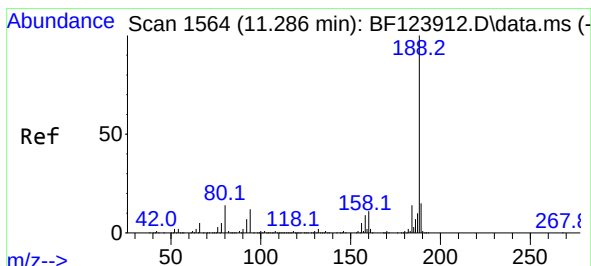
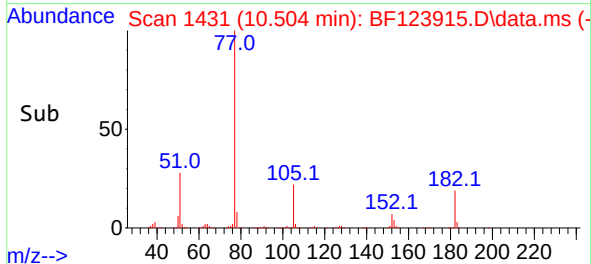
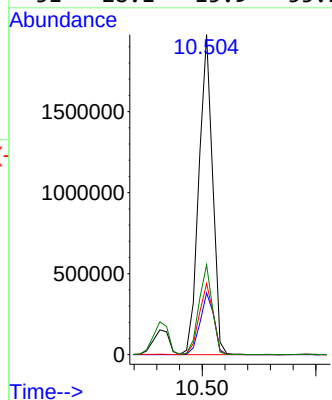


#63
Azobenzene
Concen: 69.31 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

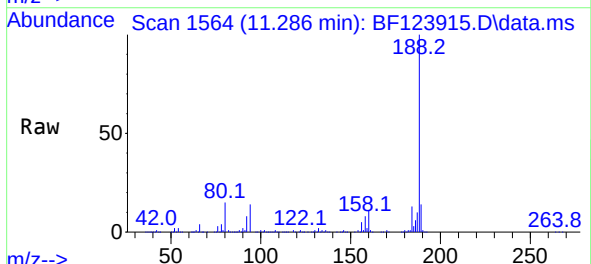


Tgt Ion: 77 Resp: 1647290

Ion	Ratio	Lower	Upper
77	100		
182	19.3	1.7	41.7
105	22.3	1.7	41.7
51	28.1	15.9	55.9

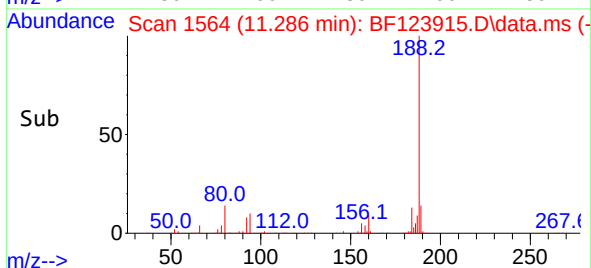
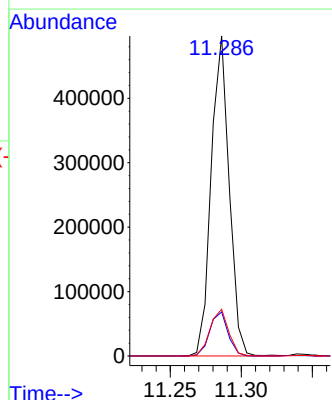


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.286 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



Tgt Ion: 188 Resp: 438625

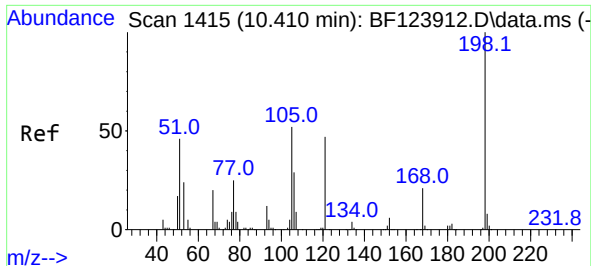
Ion	Ratio	Lower	Upper
188	100		
94	13.8	6.9	10.3#
80	14.6	8.2	12.2#



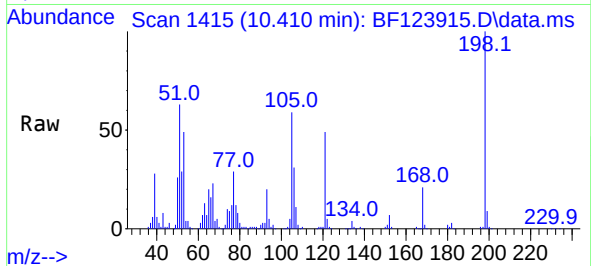
Instrument :
BNA_F
ClientSampleId :
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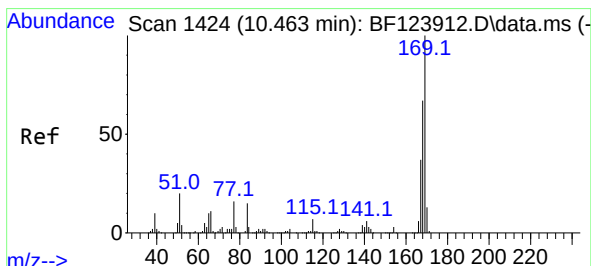
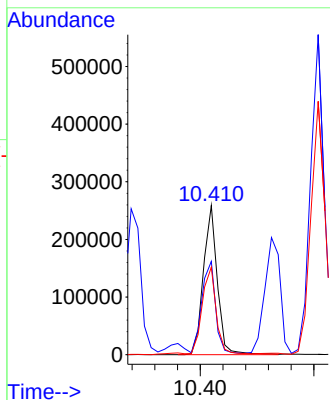
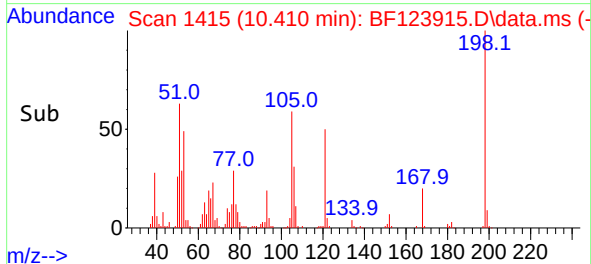
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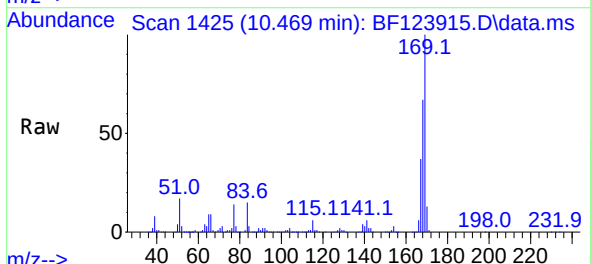
#65
4,6-Dinitro-2-methylphenol
Concen: 82.20 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



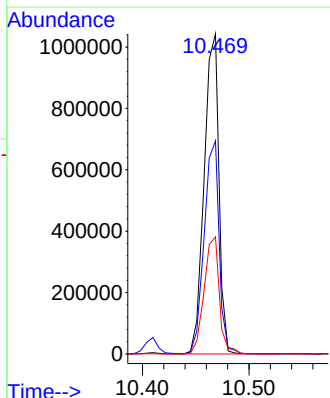
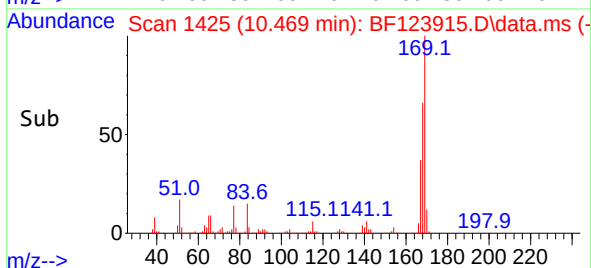
Tgt Ion:198 Resp: 219707
Ion Ratio Lower Upper
198 100
51 62.6 64.8 104.8#
105 58.7 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 69.06 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



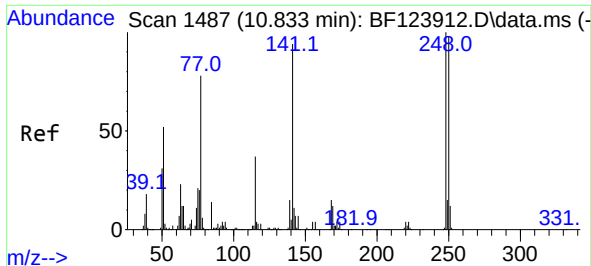
Tgt Ion:169 Resp: 1004607
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 36.6 29.9 44.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

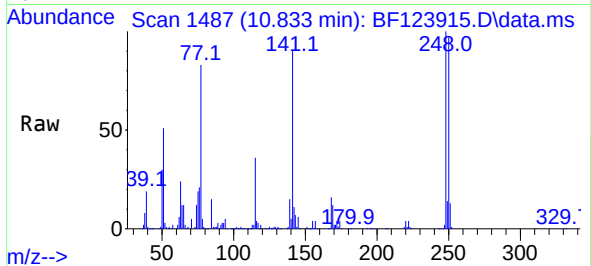
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#67
4-Bromophenyl-phenylether
Concen: 63.17 ng
RT: 10.833 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

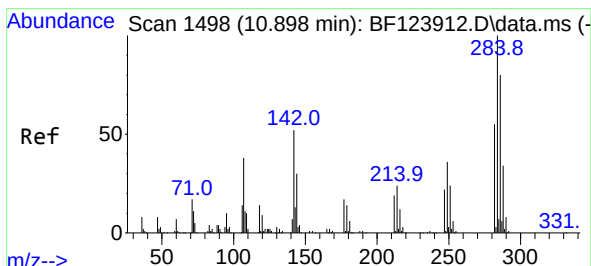
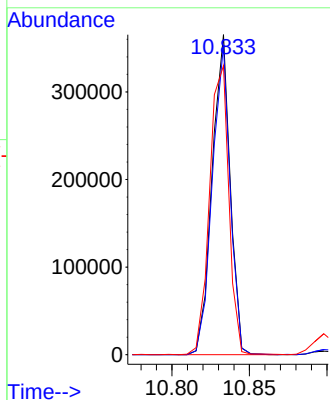
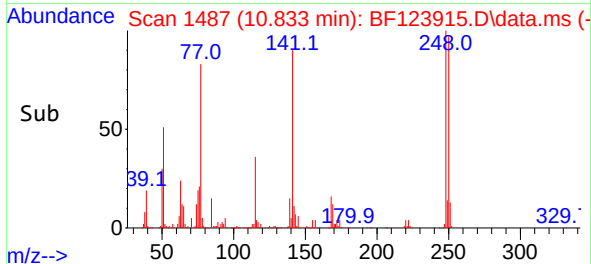
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



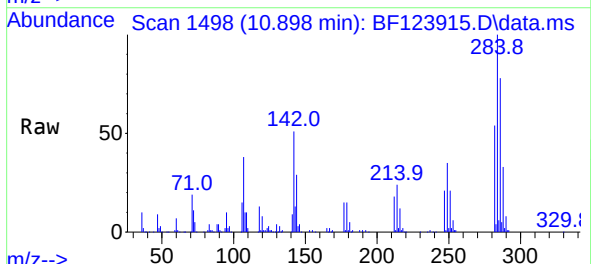
Tgt Ion:248 Resp: 296535
Ion Ratio Lower Upper
248 100
250 96.6 77.4 116.2
141 90.3 63.7 95.5

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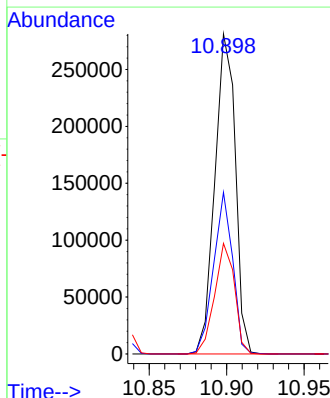
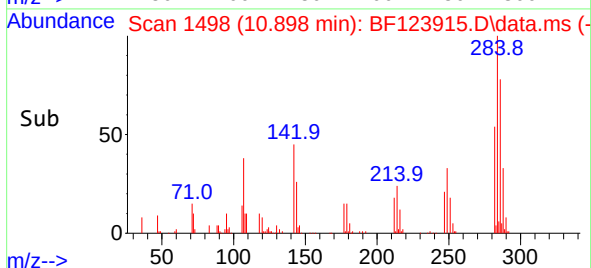
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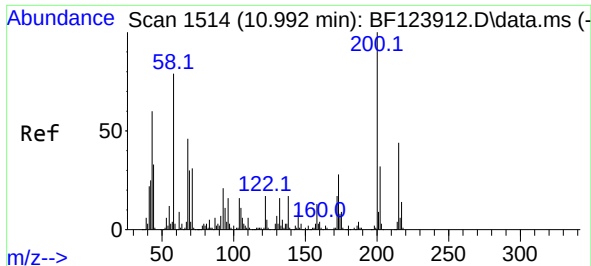


#68
Hexachlorobenzene
Concen: 45.92 ng
RT: 10.898 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



Tgt Ion:284 Resp: 258490
Ion Ratio Lower Upper
284 100
142 50.5 28.3 42.5#
249 34.5 23.5 35.3





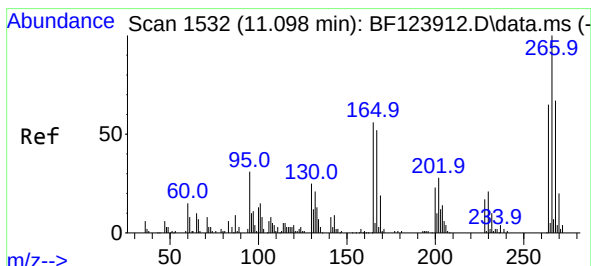
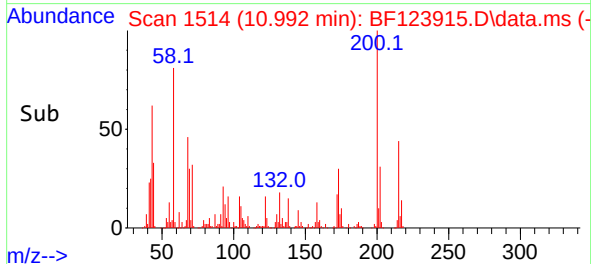
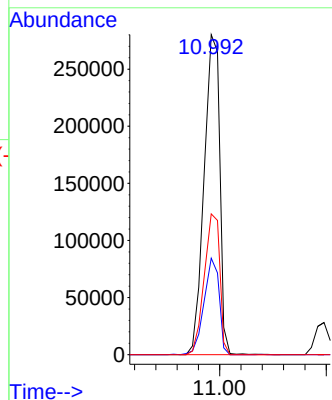
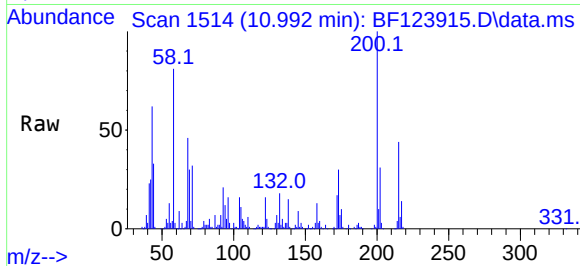
#69
Atrazine
Concen: 68.65 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:200 Resp: 287146
Ion Ratio Lower Upper
200 100
173 30.2 6.9 46.9
215 44.0 26.5 66.5

Instrument :
BNA_F
ClientSampleId :
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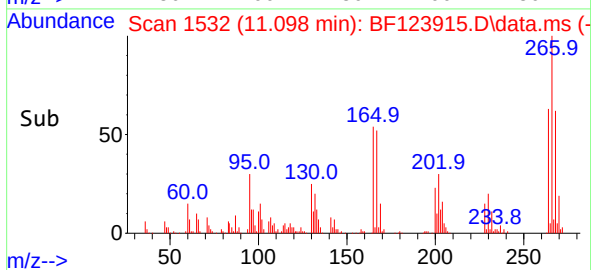
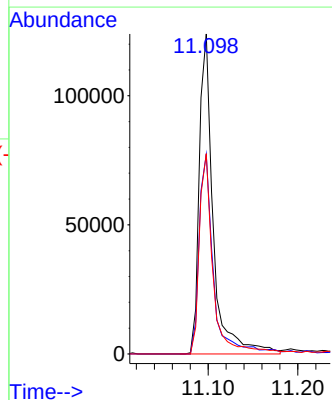
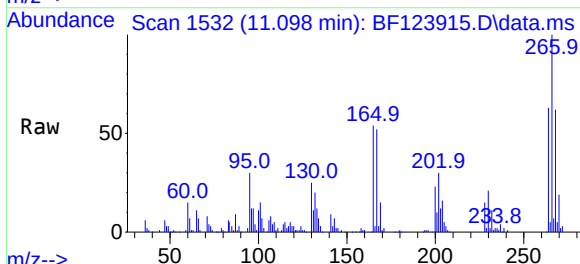
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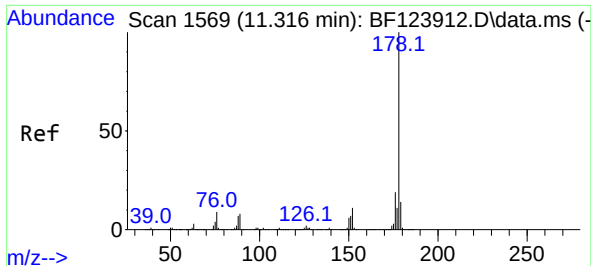
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#70
Pentachlorophenol
Concen: 54.50 ng
RT: 11.098 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

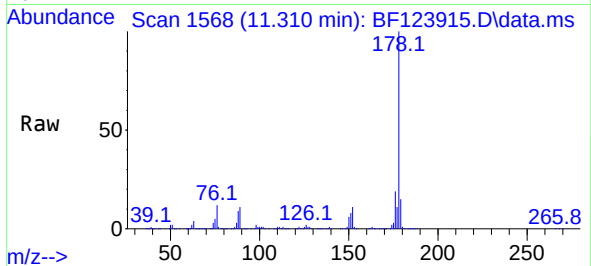
Tgt Ion:266 Resp: 134038
Ion Ratio Lower Upper
266 100
268 62.3 51.6 77.4
264 62.6 52.6 78.8





#71
Phenanthrene
Concen: 68.29 ng
RT: 11.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

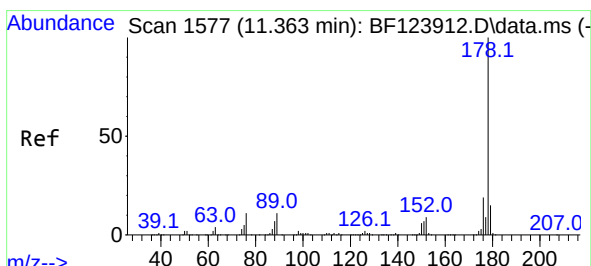
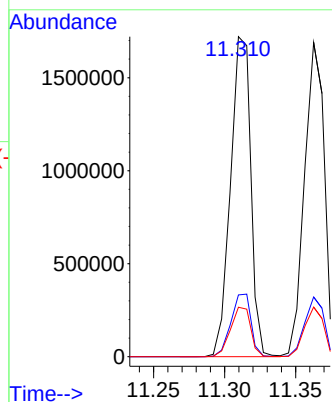
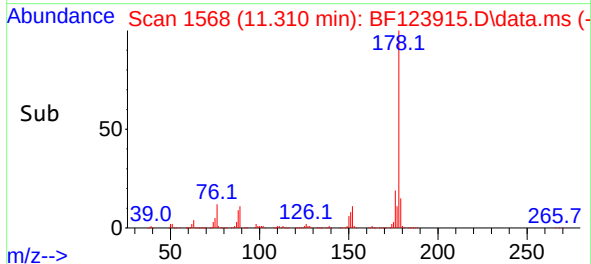
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



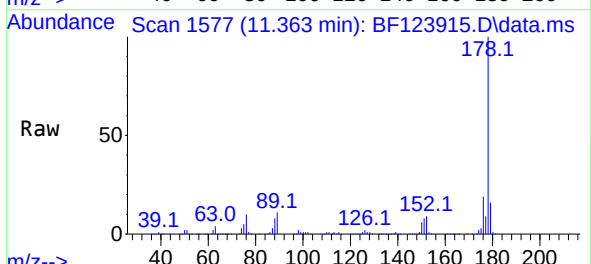
Tgt Ion:178 Resp: 1710106
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.4 12.5 18.7

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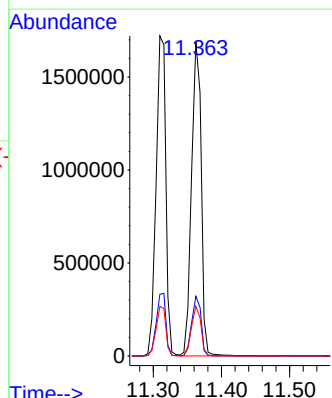
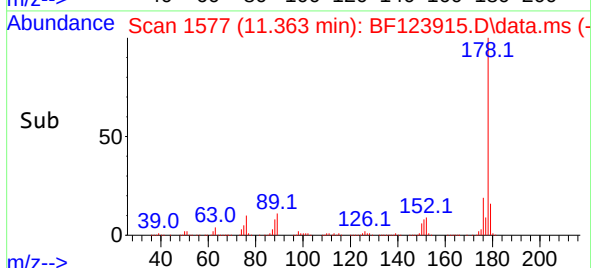
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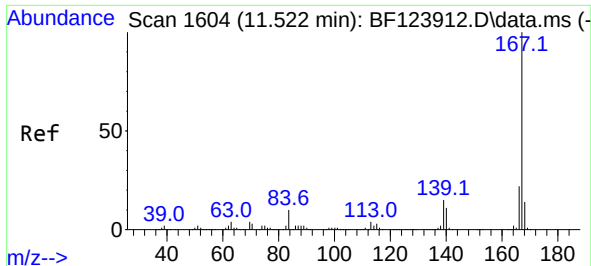


#72
Anthracene
Concen: 66.24 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



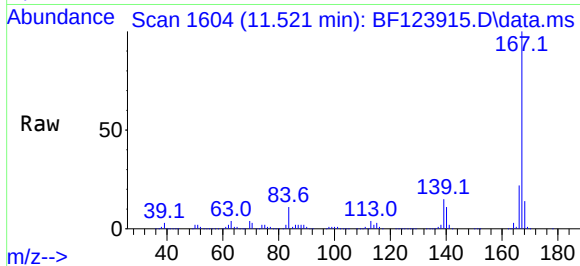
Tgt Ion:178 Resp: 1650693
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.8 12.6 18.8





#73
 Carbazole
 Concen: 63.67 ng
 RT: 11.521 min Scan# 1604
 Delta R.T. -0.000 min
 Lab File: BF123915.D
 Acq: 11 May 2021 17:30

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

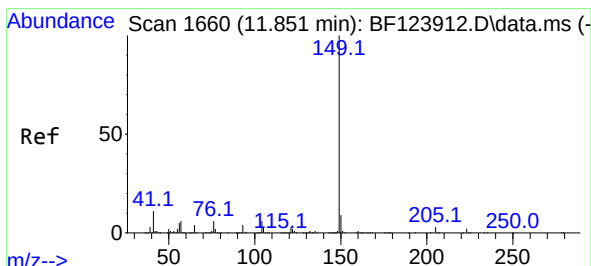
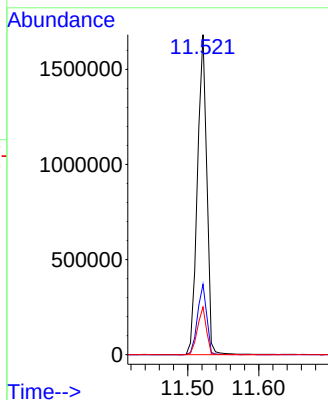
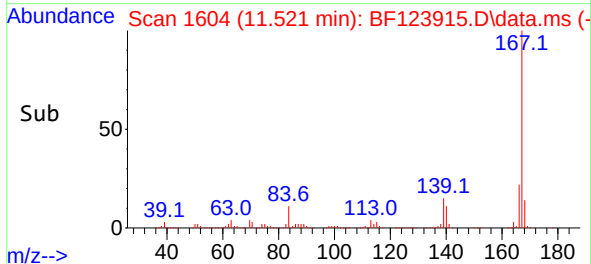


Tgt Ion:167 Resp: 1552595

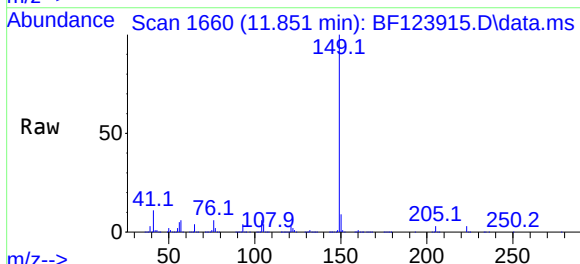
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.0	25.6
139	14.9	10.4	15.6

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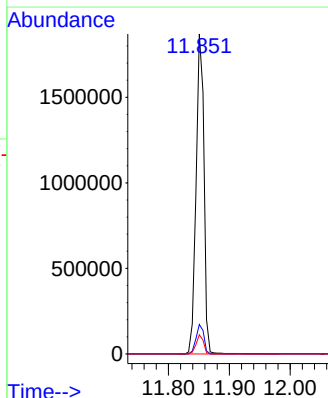
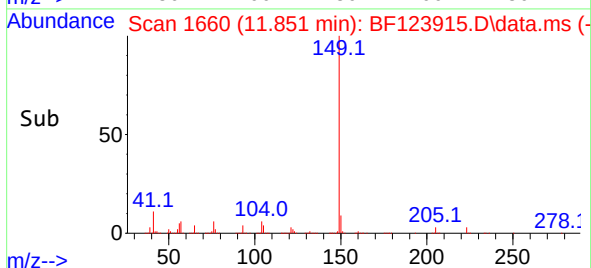


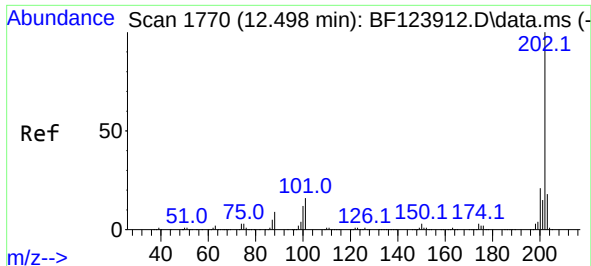
#74
 Di-n-butylphthalate
 Concen: 65.37 ng
 RT: 11.851 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: BF123915.D
 Acq: 11 May 2021 17:30



Tgt Ion:149 Resp: 1681868

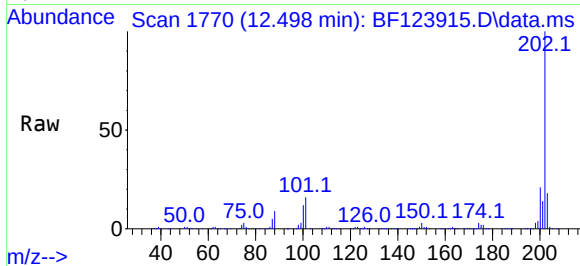
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	6.0	4.6	6.8





#75
Fluoranthene
Concen: 56.64 ng
RT: 12.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

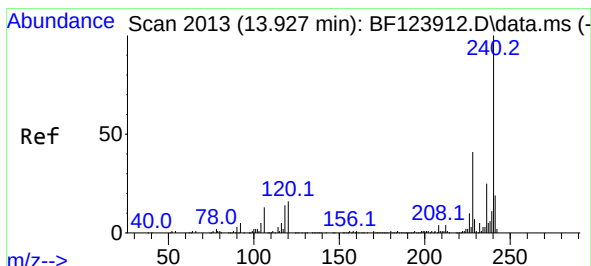
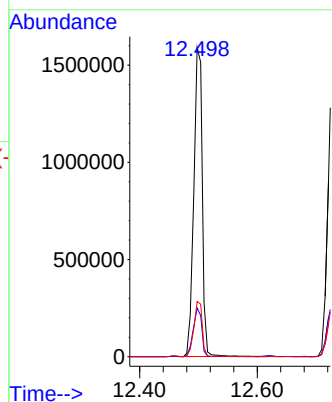
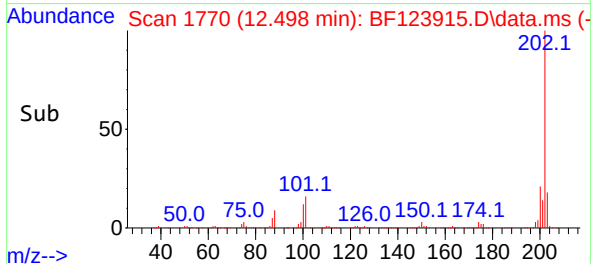
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



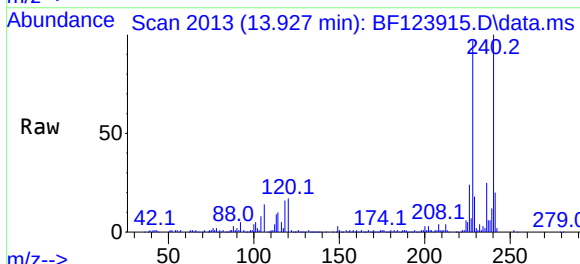
Tgt Ion:202 Resp: 1597815
Ion Ratio Lower Upper
202 100
101 15.7 0.0 30.9
203 17.8 0.0 37.5

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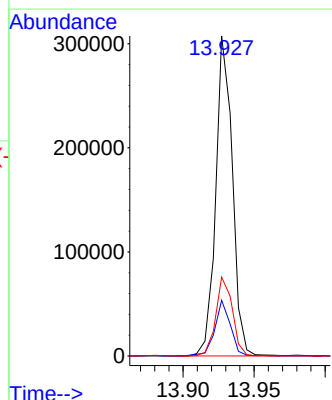
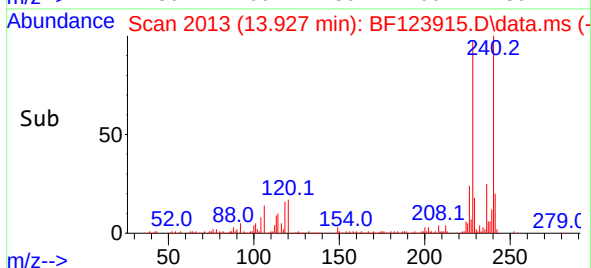
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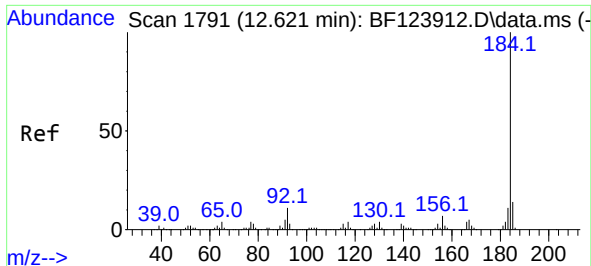


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

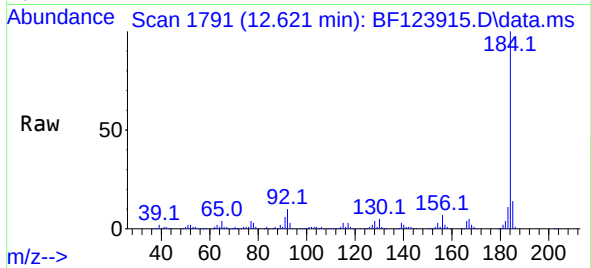


Tgt Ion:240 Resp: 249533
Ion Ratio Lower Upper
240 100
120 17.4 7.2 10.8#
236 24.6 19.0 28.4

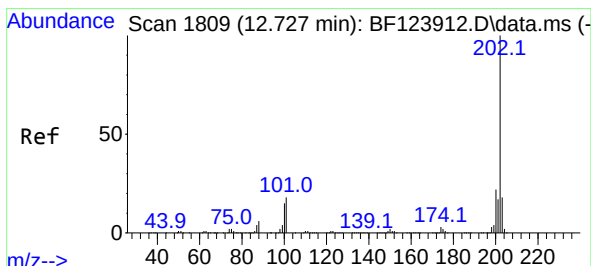
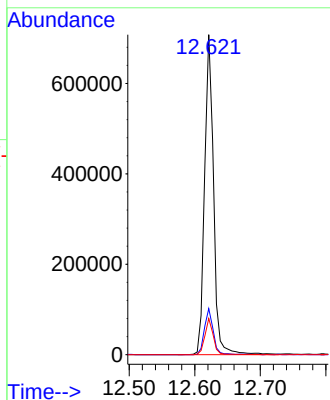
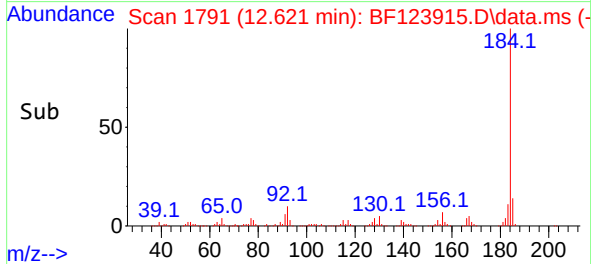




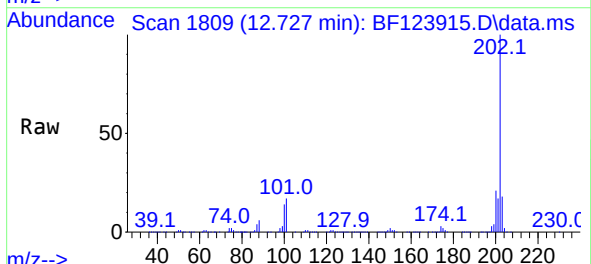
#77
Benzidine
Concen: 129.22 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



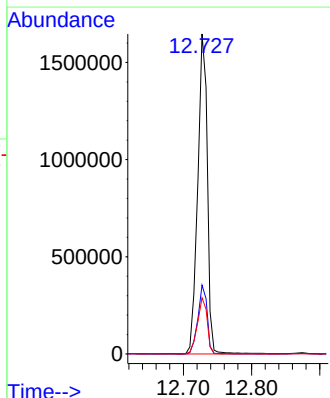
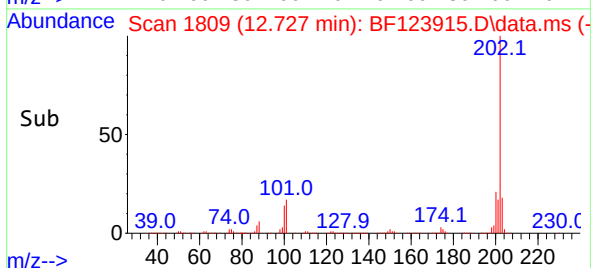
Tgt Ion:184 Resp: 675578
Ion Ratio Lower Upper
184 100
185 14.4 12.1 18.1
183 11.3 7.8 11.8



#78
Pyrene
Concen: 73.46 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



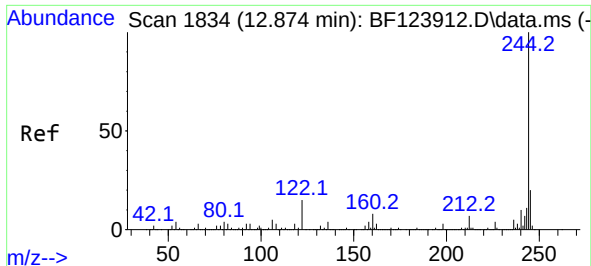
Tgt Ion:202 Resp: 1612508
Ion Ratio Lower Upper
202 100
200 21.5 16.1 24.1
203 17.5 14.8 22.2



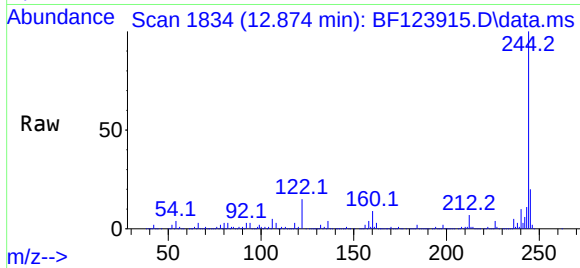
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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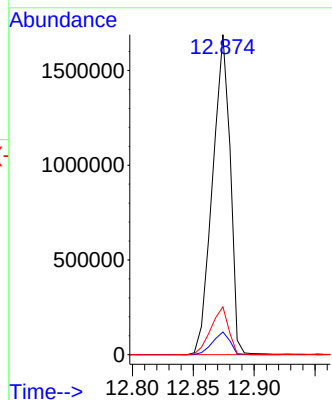


#79
Terphenyl-d14
Concen: 111.99 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



Tgt Ion:244 Resp: 1710026

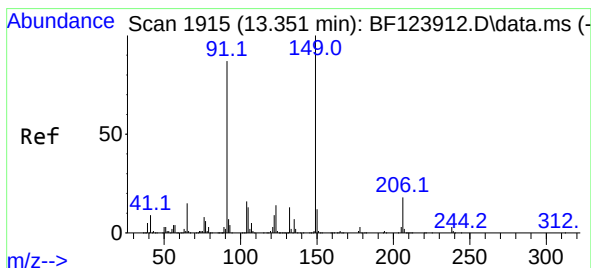
Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	15.0	9.7	14.5#



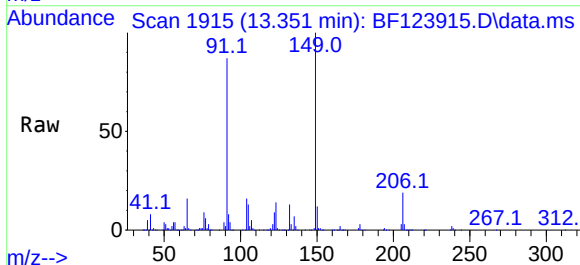
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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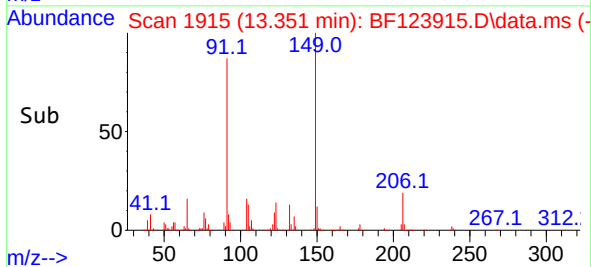
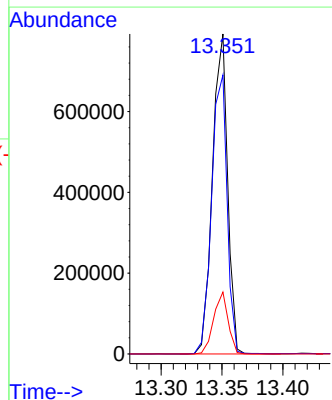


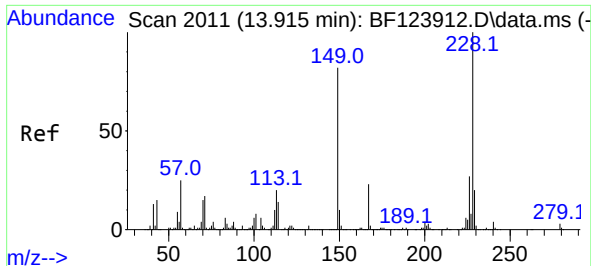
#80
Butylbenzylphthalate
Concen: 88.38 ng
RT: 13.351 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



Tgt Ion:149 Resp: 684492

Ion	Ratio	Lower	Upper
149	100		
91	87.2	63.6	95.4
206	19.3	14.5	21.7





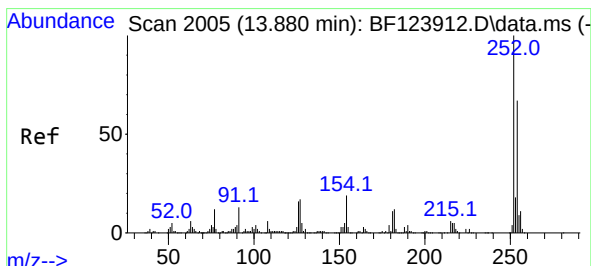
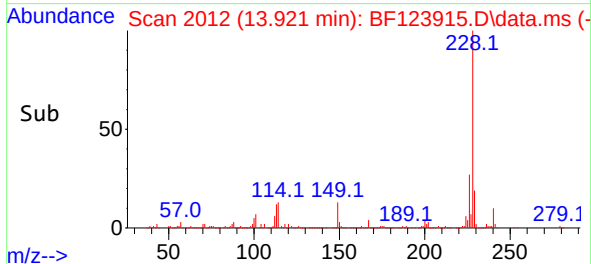
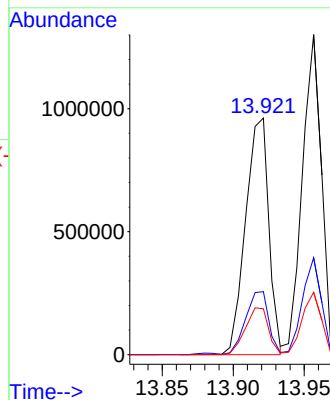
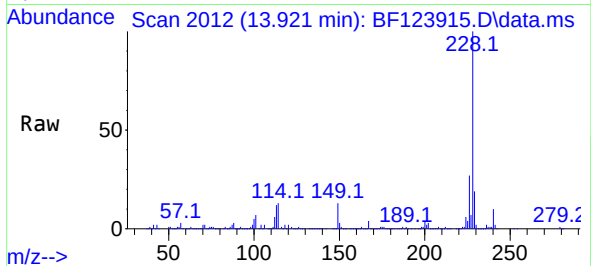
#81
Benzo(a)anthracene
Concen: 65.98 ng
RT: 13.921 min Scan# 2012
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:228 Resp: 1094590
Ion Ratio Lower Upper
228 100
226 26.6 22.4 33.6
229 19.4 16.0 24.0

Instrument :
BNA_F
ClientSampleId :
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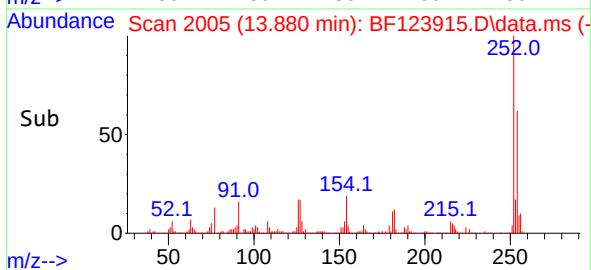
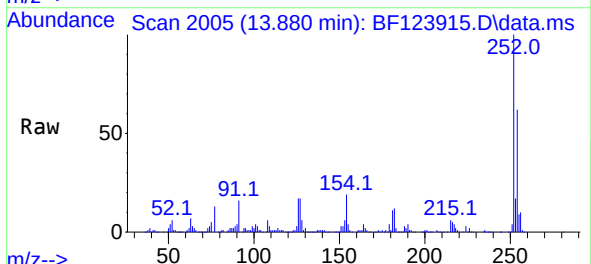
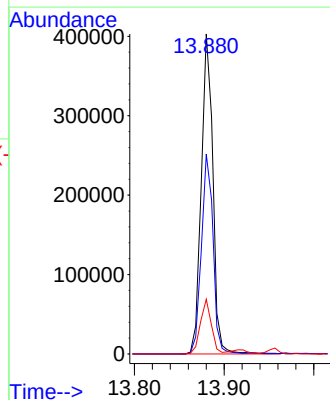
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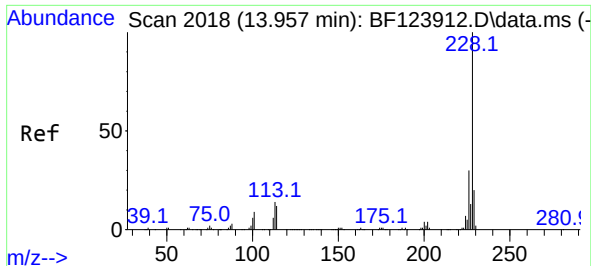
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#82
3,3'-Dichlorobenzidine
Concen: 76.86 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:252 Resp: 361895
Ion Ratio Lower Upper
252 100
254 62.4 51.1 76.7
126 17.1 7.7 11.5#





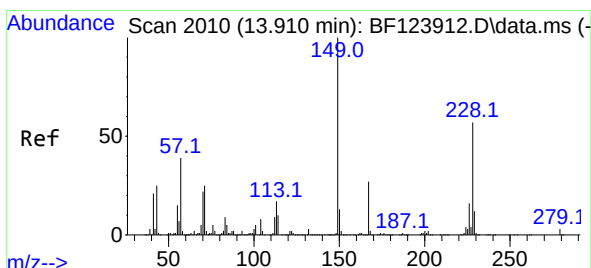
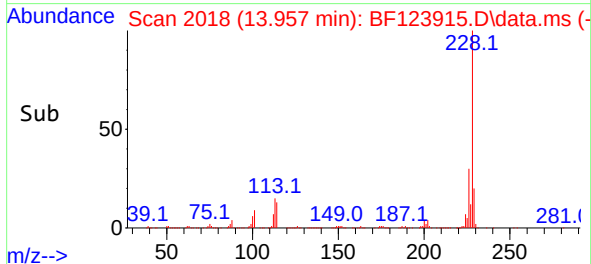
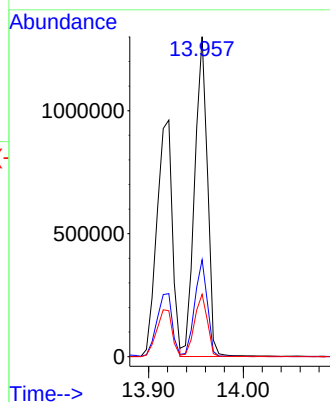
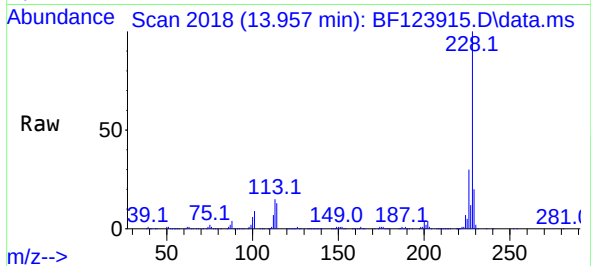
#83
Chrysene
Concen: 76.26 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:228 Resp: 1219387
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 19.5 16.2 24.2

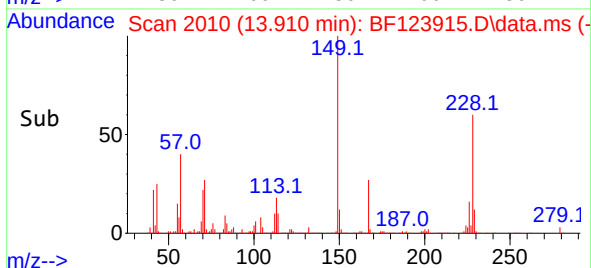
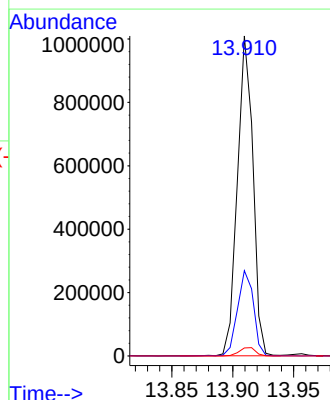
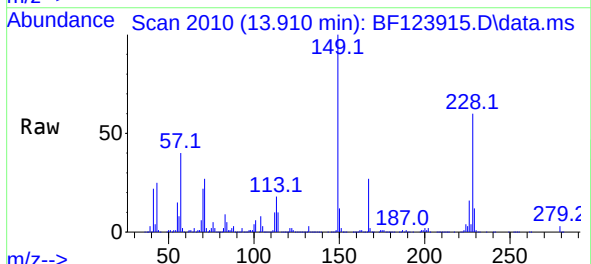
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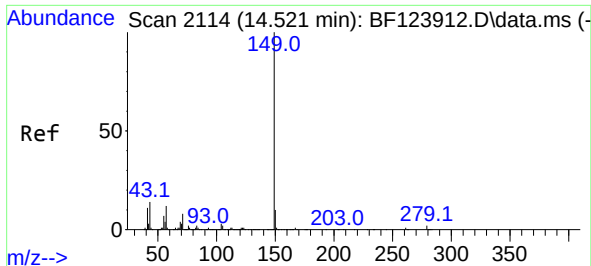
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#84
Bis(2-ethylhexyl)phthalate
Concen: 97.00 ng
RT: 13.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

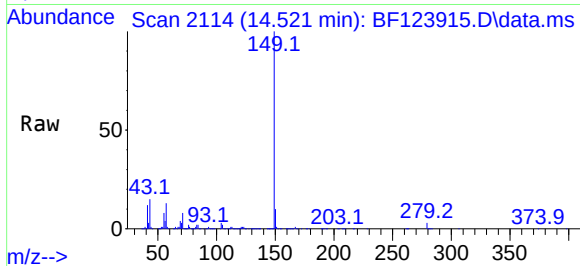
Tgt Ion:149 Resp: 894842
Ion Ratio Lower Upper
149 100
167 26.7 21.8 32.6
279 2.5 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 133.42 ng
RT: 14.521 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

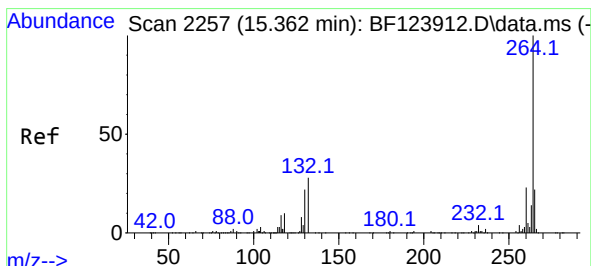
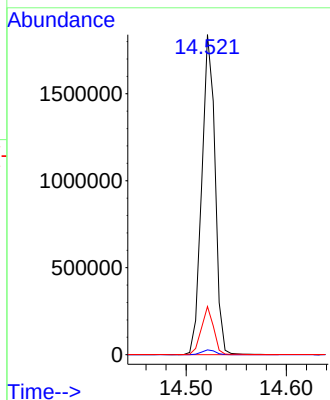
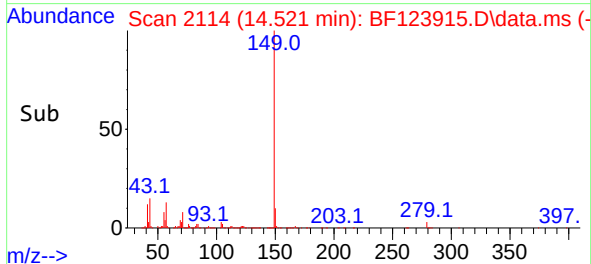
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



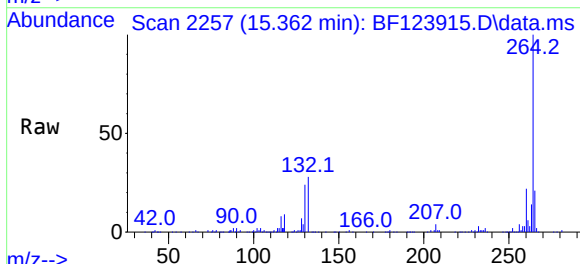
Tgt Ion:149 Resp: 1701362
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.9 11.8 17.6

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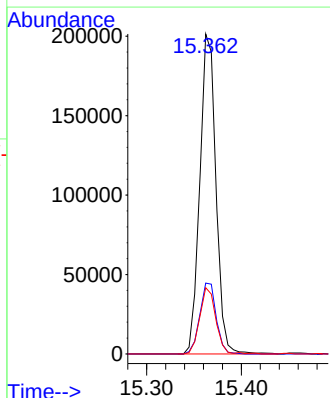
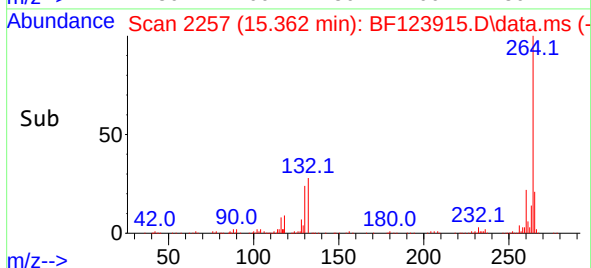
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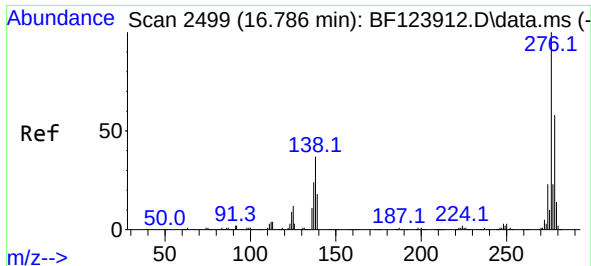


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.362 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



Tgt Ion:264 Resp: 238595
Ion Ratio Lower Upper
264 100
260 22.1 18.7 28.1
265 20.7 17.8 26.8





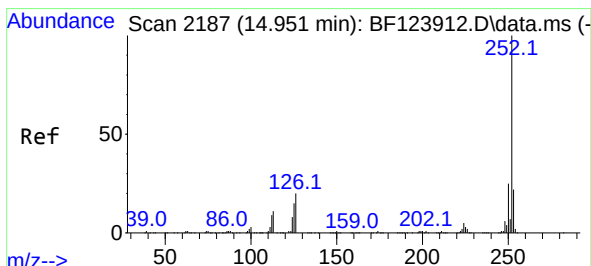
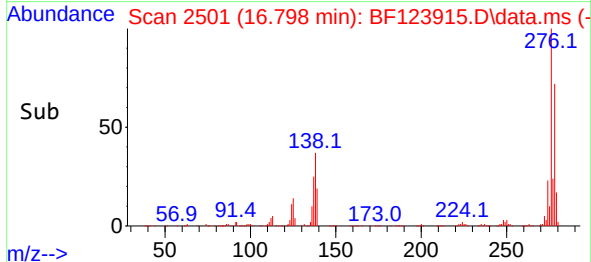
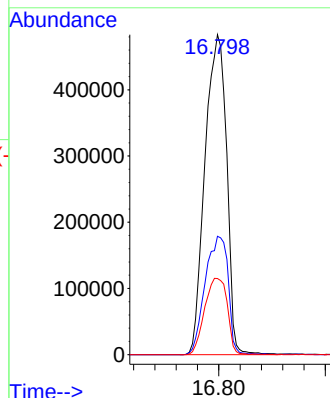
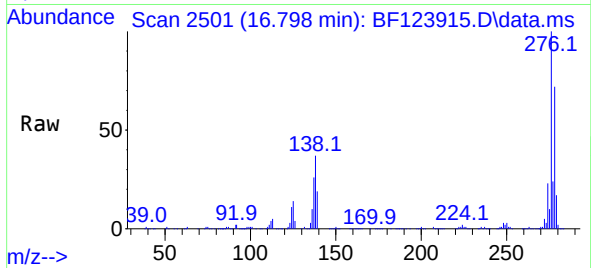
#87
Indeno(1,2,3-cd)pyrene
Concen: 80.25 ng
RT: 16.798 min Scan# 2501
Delta R.T. 0.012 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 276 Resp: 1362518
Ion Ratio Lower Upper
276 100
138 39.2 16.2 24.2#
277 25.0 20.1 30.1

Instrument :
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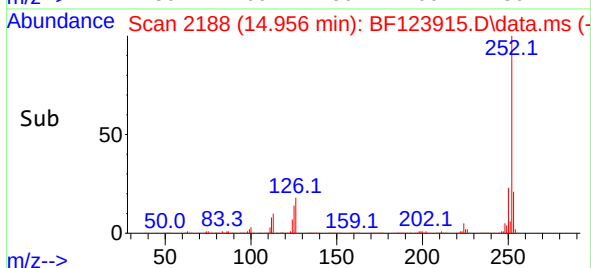
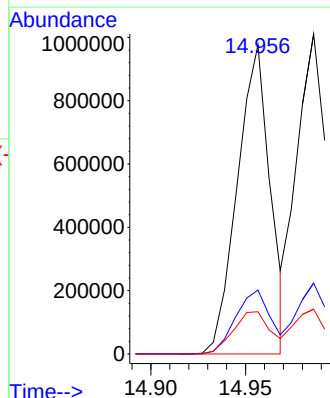
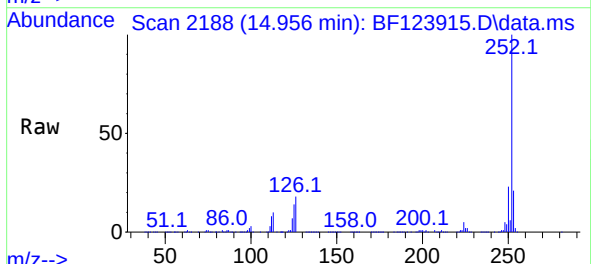
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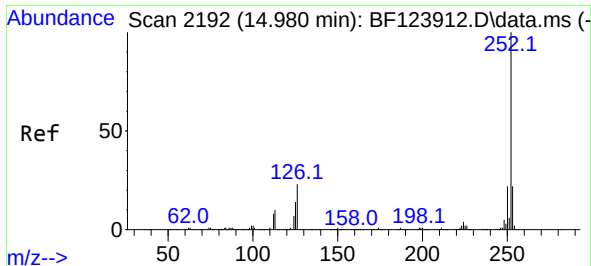
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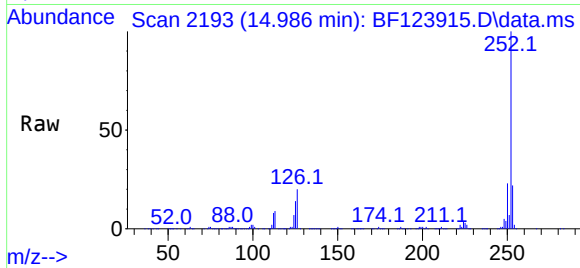
#88
Benzo(b)fluoranthene
Concen: 71.62 ng
RT: 14.956 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion: 252 Resp: 1177231
Ion Ratio Lower Upper
252 100
253 20.7 18.1 27.1
125 13.7 6.2 9.4#

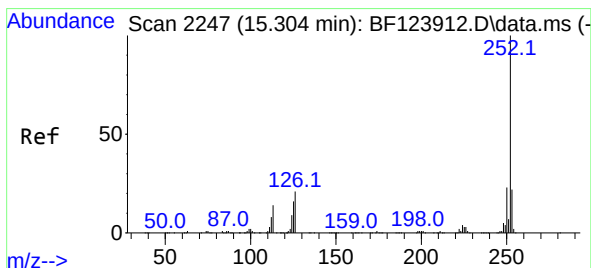
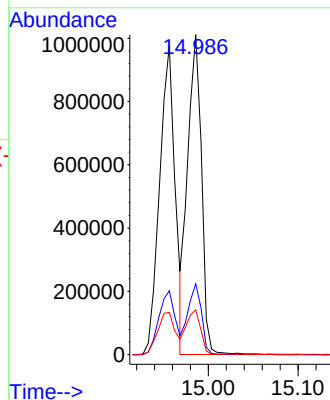
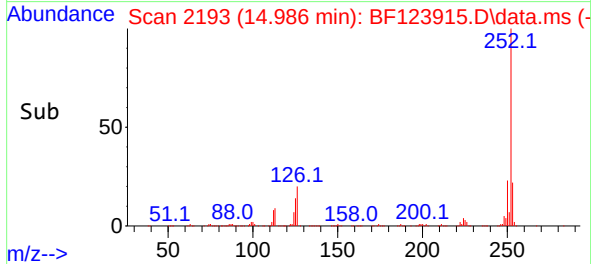




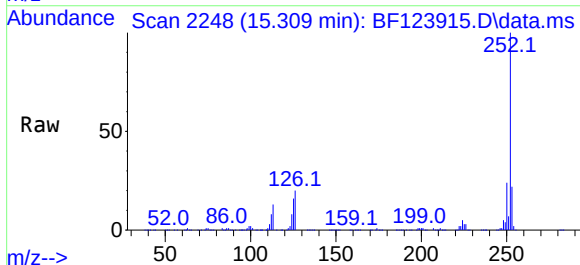
#89
Benzo(k)fluoranthene
Concen: 71.85 ng
RT: 14.986 min Scan# 2193
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



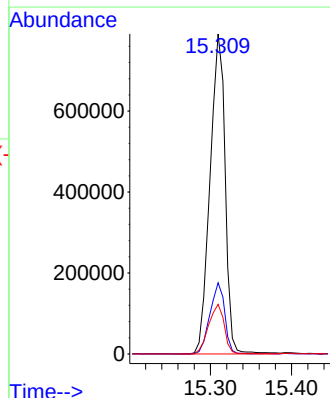
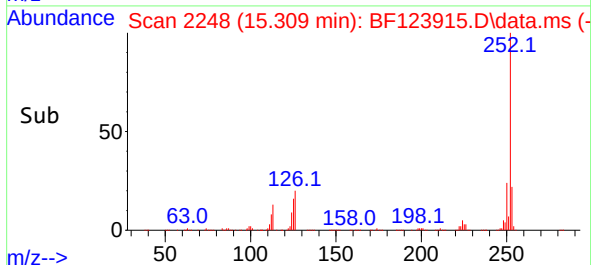
Tgt Ion:252 Resp: 1089547
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 14.0 7.0 10.6#



#90
Benzo(a)pyrene
Concen: 71.24 ng
RT: 15.309 min Scan# 2248
Delta R.T. 0.006 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30



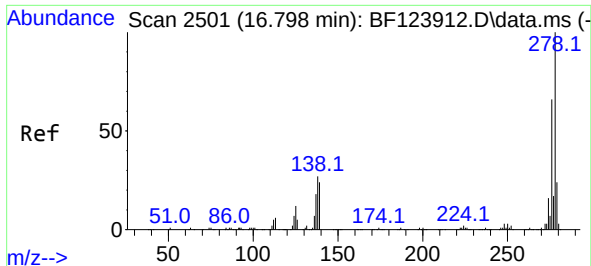
Tgt Ion:252 Resp: 1021714
Ion Ratio Lower Upper
252 100
253 22.3 18.4 27.6
125 15.5 8.0 12.0#



Instrument :
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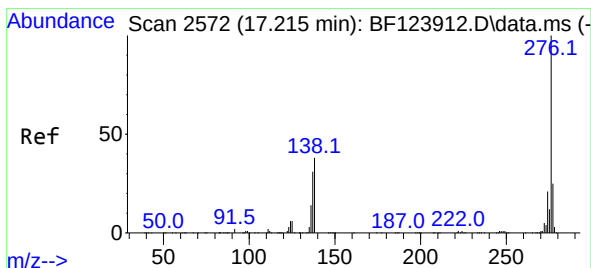
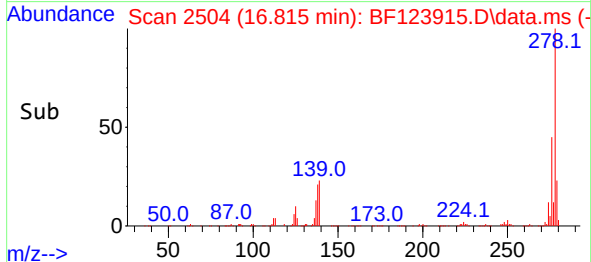
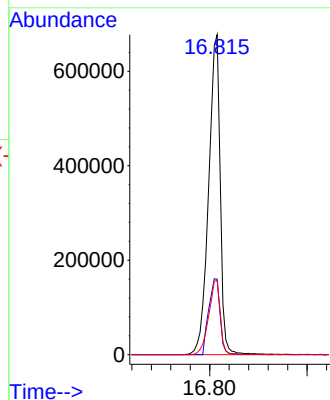
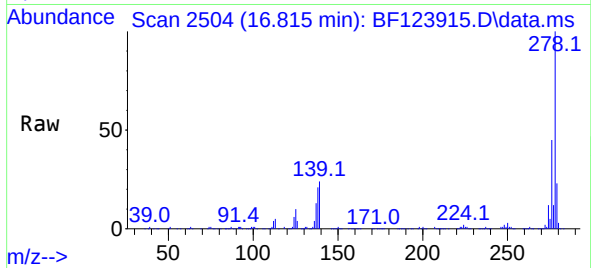
#91
Dibenzo(a,h)anthracene
Concen: 78.84 ng
RT: 16.815 min Scan# 2504
Delta R.T. 0.018 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:278 Resp: 1115979
Ion Ratio Lower Upper
278 100
139 23.6 10.2 15.2#
279 23.2 19.4 29.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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#92
Benzo(g,h,i)perylene
Concen: 81.48 ng
RT: 17.227 min Scan# 2574
Delta R.T. 0.012 min
Lab File: BF123915.D
Acq: 11 May 2021 17:30

Tgt Ion:276 Resp: 1224215
Ion Ratio Lower Upper
276 100
277 23.6 18.2 27.2
138 36.1 13.8 20.6#

