

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051121\
 Data File : BF123909.D
 Acq On : 11 May 2021 14:18
 Operator : JU/CG
 Sample : SSTDIC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC005

Manual Integrations
 APPROVED

Quant Time: May 11 16:30:39 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	6.757	152	196922	20.00	ng	0.00
21) Naphthalene-d8	8.040	136	975504	20.00	ng	# 0.00
39) Acenaphthene-d10	9.798	164	459716	20.00	ng	0.00
64) Phenanthrene-d10	11.286	188	757243	20.00	ng	# 0.00
76) Chrysene-d12	13.927	240	445439	20.00	ng	# 0.00
86) Perylene-d12	15.363	264	334159	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.381	112	229865	17.05	ng	0.00
7) Phenol-d6	6.398	99	254998	14.17	ng	-0.01
23) Nitrobenzene-d5	7.316	82	250608	10.66	ng	-0.01
42) 2,4,6-Tribromophenol	10.586	330	35760	5.28	ng	0.00
45) 2-Fluorobiphenyl	9.116	172	384454	10.44	ng	-0.01
79) Terphenyl-d14	12.869	244	313698	11.51	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	2.463	88	59379	8.86	ng	# 72
3) Pyridine	3.205	79	126933	8.80	ng	# 63
4) n-Nitrosodimethylamine	3.116	42	52875	4.69	ng	# 63
6) Aniline	6.416	93	146358	7.47	ng	# 88
8) 2-Chlorophenol	6.545	128	102379	7.27	ng	85
9) Benzaldehyde	6.304	77	60181	7.76	ng	95
10) Phenol	6.410	94	138466	7.25	ng	95
11) bis(2-Chloroethyl)ether	6.487	93	101606	7.99	ng	85
12) 1,3-Dichlorobenzene	6.698	146	98164	6.74	ng	# 91
13) 1,4-Dichlorobenzene	6.775	146	102255	7.01	ng	95
14) 1,2-Dichlorobenzene	6.928	146	103338	7.35	ng	99
15) Benzyl Alcohol	6.904	79	77737	5.34	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.034	45	198853	7.07	ng	88
17) 2-Methylphenol	7.022	107	97267	8.26	ng	92
18) Hexachloroethane	7.269	117	46158	7.71	ng	90
19) n-Nitroso-di-n-propyla...	7.163	70	93626	8.50	ng	# 87
20) 3+4-Methylphenols	7.175	107	134030	8.67	ng	# 74
22) Acetophenone	7.163	105	170150	5.90	ng	# 83
24) Nitrobenzene	7.340	77	133317	5.55	ng	# 95
25) Isophorone	7.575	82	229890	5.68	ng	# 98
26) 2-Nitrophenol	7.657	139	53442	5.57	ng	# 80
27) 2,4-Dimethylphenol	7.704	122	95007	6.44	ng	83
28) bis(2-Chloroethoxy)met...	7.792	93	141240	7.23	ng	97
29) 2,4-Dichlorophenol	7.904	162	85923	5.72	ng	100
30) 1,2,4-Trichlorobenzene	7.987	180	87114	5.41	ng	98
31) Naphthalene	8.063	128	359899	6.67	ng	97
32) Benzoic acid	7.787	122	23795	2.88	ng	89
33) 4-Chloroaniline	8.116	127	136596	6.28	ng	# 88
34) Hexachlorobutadiene	8.187	225	42975	3.98	ng	95
35) Caprolactam	8.451	113	25554	5.24	ng	# 53
36) 4-Chloro-3-methylphenol	8.604	107	104115	5.41	ng	# 90
37) 2-Methylnaphthalene	8.757	142	203981	5.83	ng	96
38) 1-Methylnaphthalene	8.851	142	203433	6.03	ng	97
40) 1,2,4,5-Tetrachloroben...	8.922	216	74877	4.75	ng	97
43) 2,4,6-Trichlorophenol	9.039	196	47252	4.41	ng	92
44) 2,4,5-Trichlorophenol	9.081	196	45707	4.26	ng	92

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.216	154	254655	6.23	ng	96
47) 2-Chloronaphthalene	9.245	162	182269	5.85	ng	97
48) 2-Nitroaniline	9.339	65	60576	4.45	ng #	83
49) Acenaphthylene	9.657	152	255030	5.12	ng	98
50) Dimethylphthalate	9.516	163	178402	5.11	ng	98
51) 2,6-Dinitrotoluene	9.581	165	38923	4.95	ng #	83
52) Acenaphthene	9.828	154	184522	6.11	ng	94
53) 3-Nitroaniline	9.751	138	56560	6.35	ng	93
54) 2,4-Dinitrophenol	9.869	184	10613	2.82	ng #	75
55) Dibenzofuran	10.004	168	266458	5.74	ng	95
56) 4-Nitrophenol	9.934	139	26574	4.31	ng #	76
57) 2,4-Dinitrotoluene	9.986	165	59180	5.47	ng	94
58) Fluorene	10.345	166	202326	5.55	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.128	232	37771m	4.32	ng	
60) Diethylphthalate	10.216	149	203753	5.66	ng	96
61) 4-Chlorophenyl-phenyle...	10.339	204	84837	4.94	ng	100
62) 4-Nitroaniline	10.357	138	53996	5.85	ng #	83
63) Azobenzene	10.498	77	223925	5.58	ng	89
65) 4,6-Dinitro-2-methylph...	10.392	198	24773	5.37	ng	87
66) n-Nitrosodiphenylamine	10.457	169	168673	6.72	ng	96
67) 4-Bromophenyl-phenylether	10.828	248	45230	5.58	ng	93
68) Hexachlorobenzene	10.892	284	43761	4.50	ng #	85
69) Atrazine	10.980	200	51328	7.11	ng	92
70) Pentachlorophenol	11.098	266	14533	3.42	ng	95
71) Phenanthrene	11.304	178	301157	6.97	ng	99
72) Anthracene	11.357	178	293712	6.83	ng	99
73) Carbazole	11.516	167	290491	6.90	ng	99
74) Di-n-butylphthalate	11.851	149	340059	7.66	ng	98
75) Fluoranthene	12.492	202	236103	4.85	ng	95
77) Benzidine	12.616	184	70121	7.51	ng	96
78) Pyrene	12.722	202	243053	6.20	ng	98
80) Butylbenzylphthalate	13.345	149	109445	7.92	ng	87
81) Benzo(a)anthracene	13.910	228	184654	6.24	ng	96
82) 3,3'-Dichlorobenzidine	13.874	252	56665	6.74	ng #	95
83) Chrysene	13.951	228	185874	6.51	ng	97
84) Bis(2-ethylhexyl)phtha...	13.910	149	154998	9.41	ng #	99
85) Di-n-octyl phthalate	14.521	149	257066	11.29	ng	94
87) Indeno(1,2,3-cd)pyrene	16.780	276	101687	4.28	ng #	78
88) Benzo(b)fluoranthene	14.945	252	159113	6.91	ng #	92
89) Benzo(k)fluoranthene	14.974	252	134251	6.32	ng #	93
90) Benzo(a)pyrene	15.304	252	128632	6.40	ng #	98
91) Dibenzo(a,h)anthracene	16.786	278	93417	4.71	ng #	87
92) Benzo(g,h,i)perylene	17.198	276	83271	3.96	ng #	85

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

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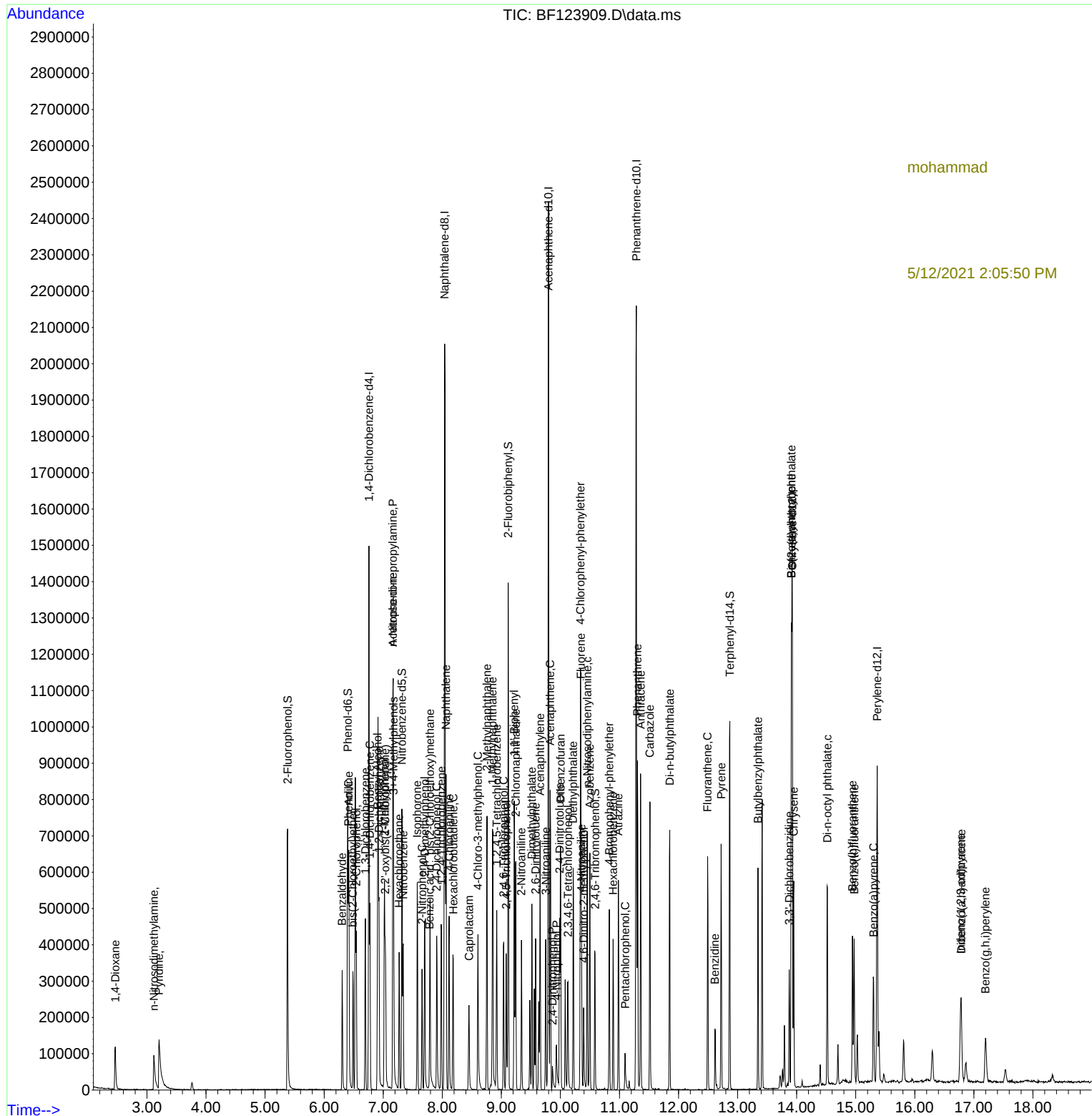
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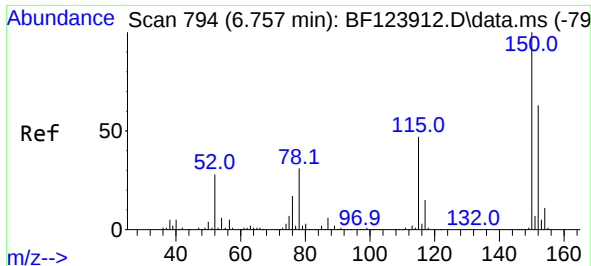
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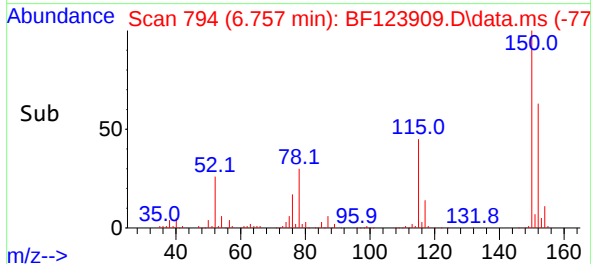
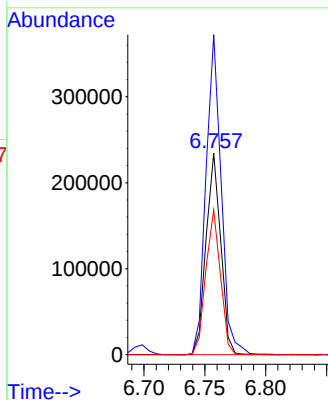
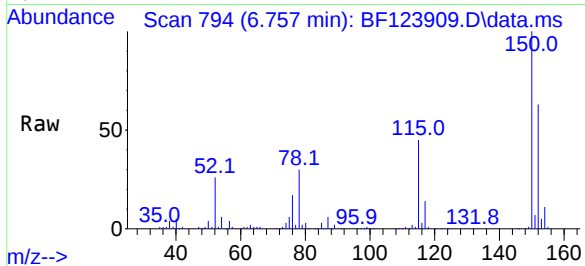


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.757 min Scan# 794
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 152 Resp: 196922
Ion Ratio Lower Upper
152 100
150 158.7 127.0 190.6
115 71.7 54.3 81.5

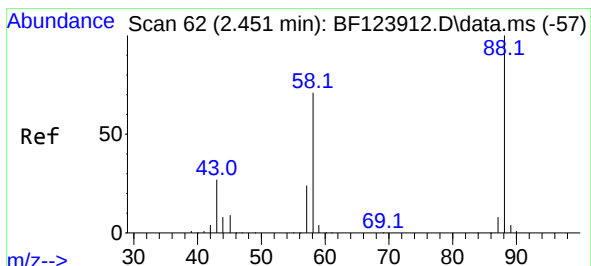
Instrument :
BNA_F
ClientSampled :
SSTDIC005

Manual Integrations
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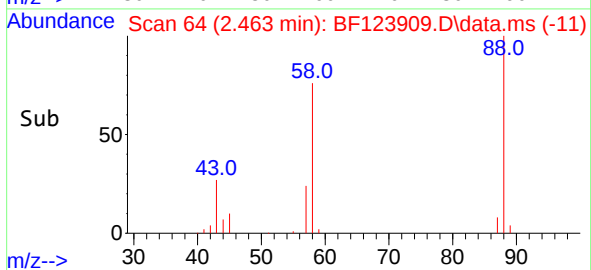
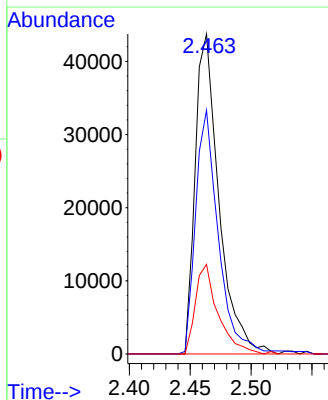
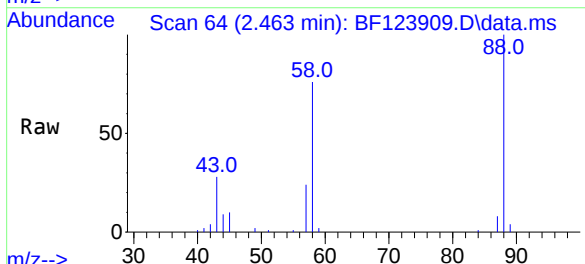
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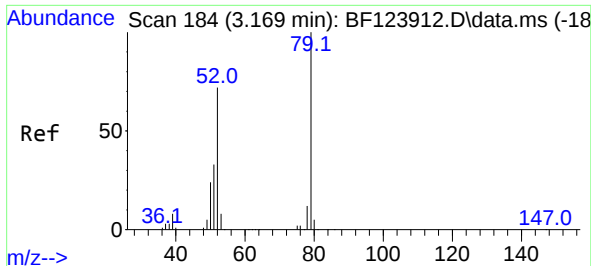
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#2
1,4-Dioxane
Concen: 8.86 ng
RT: 2.463 min Scan# 64
Delta R.T. 0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 88 Resp: 59379
Ion Ratio Lower Upper
88 100
58 73.9 83.8 125.8#
43 26.8 32.2 48.4#



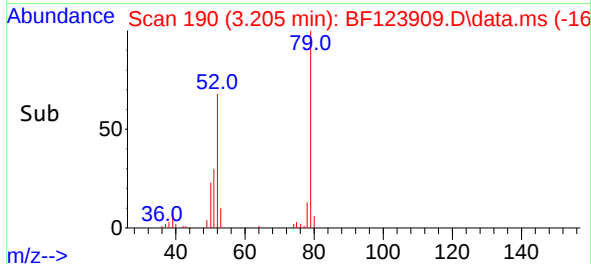
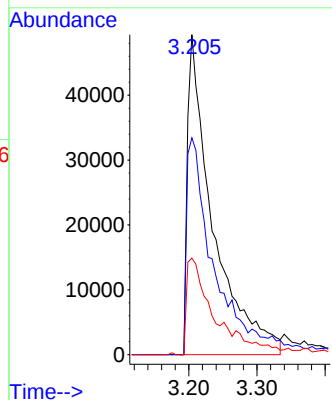
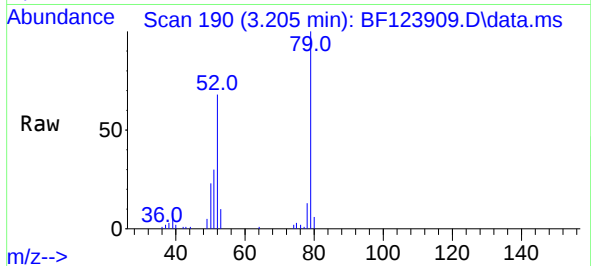


#3
Pyridine
Concen: 8.80 ng
RT: 3.205 min Scan# 190
Delta R.T. 0.035 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 79 Resp: 126933
Ion Ratio Lower Upper
79 100
52 67.7 87.4 131.0#
51 30.2 41.4 62.0#

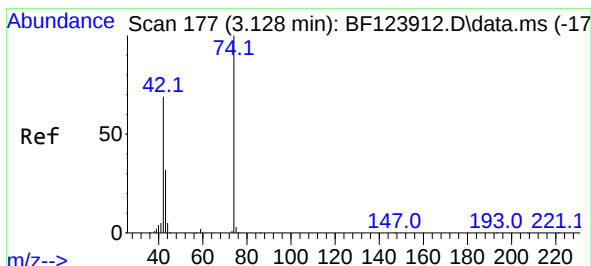
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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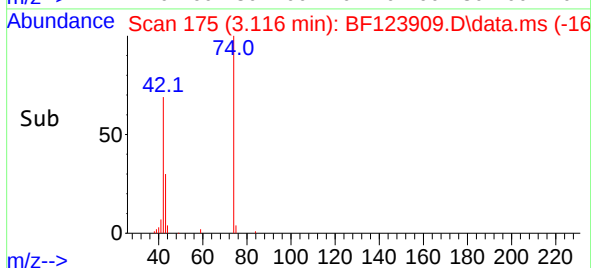
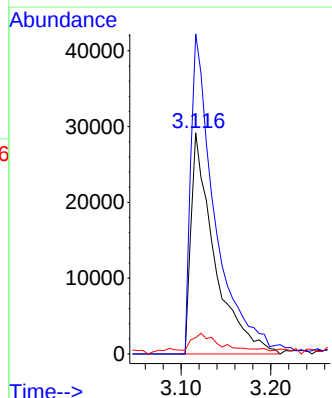
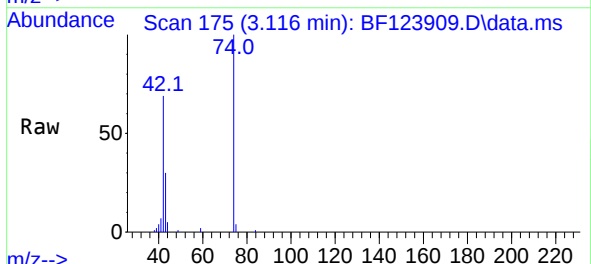
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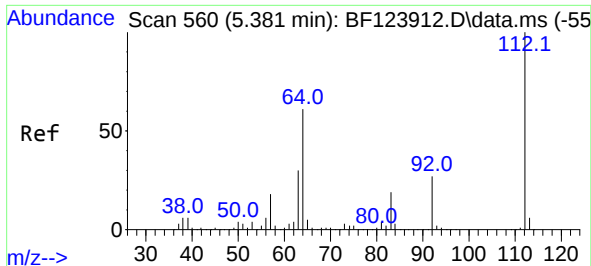
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#4
n-Nitrosodimethylamine
Concen: 4.69 ng
RT: 3.116 min Scan# 175
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 42 Resp: 52875
Ion Ratio Lower Upper
42 100
74 144.8 83.5 125.3#
44 7.4 5.7 8.5



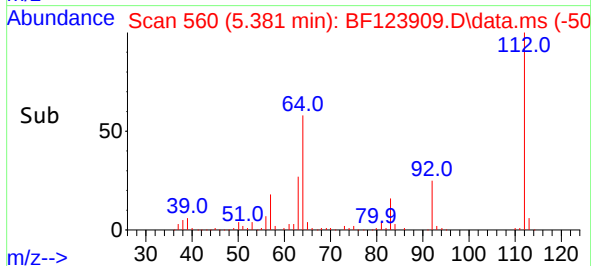
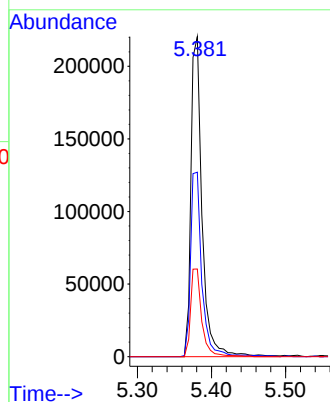
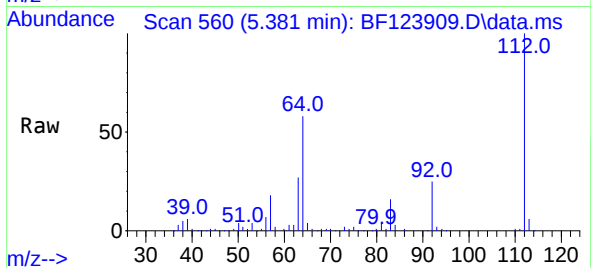


#5
2-Fluorophenol
Concen: 17.05 ng
RT: 5.381 min Scan# 560
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

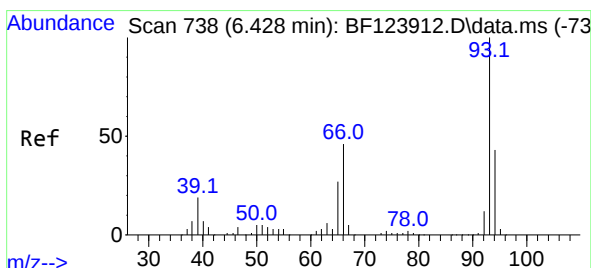
Tgt Ion:112 Resp: 229865
Ion Ratio Lower Upper
112 100
64 57.7 61.4 92.0#
63 27.4 33.0 49.4#

Manual Integrations
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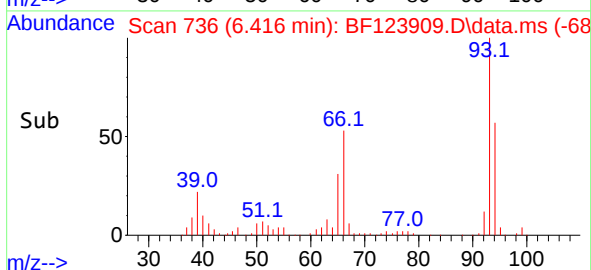
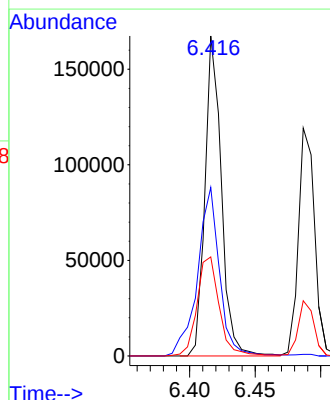
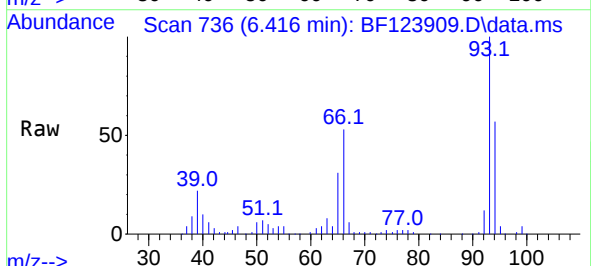
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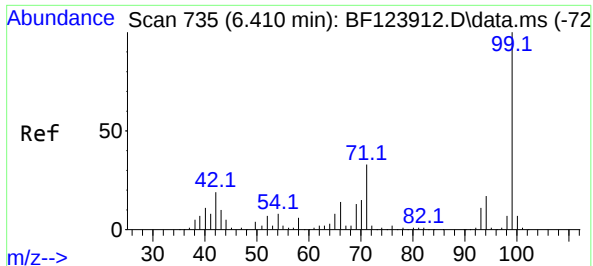
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#6
Aniline
Concen: 7.47 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 93 Resp: 146358
Ion Ratio Lower Upper
93 100
66 52.6 36.4 54.6
65 31.0 19.4 29.0#



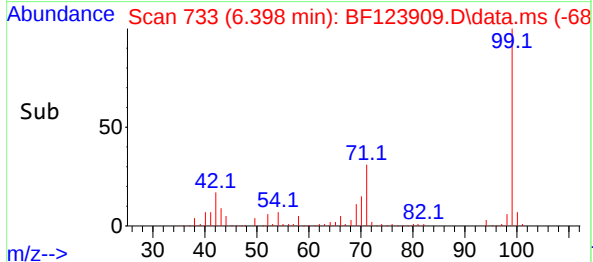
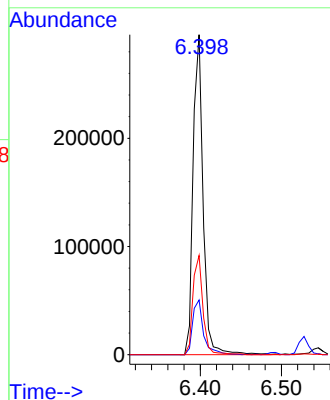
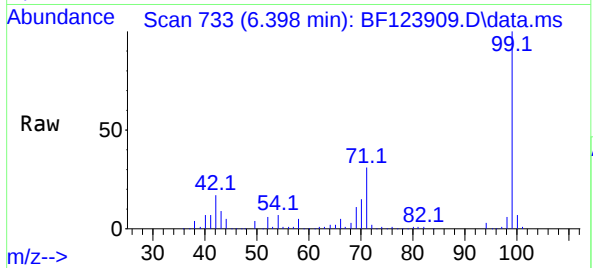


#7
Phenol-d6
Concen: 14.17 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 99 Resp: 254998
Ion Ratio Lower Upper
99 100
42 17.1 19.8 29.8#
71 31.0 31.1 46.7#

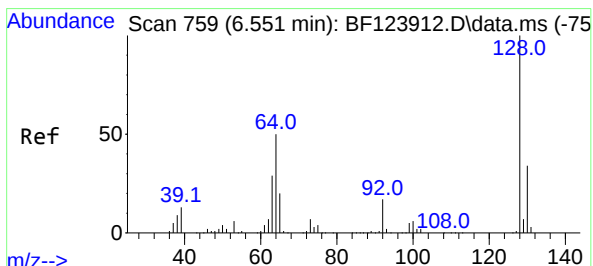
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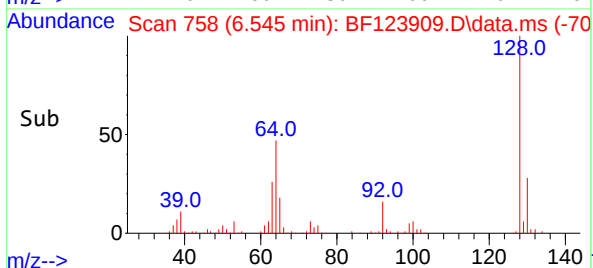
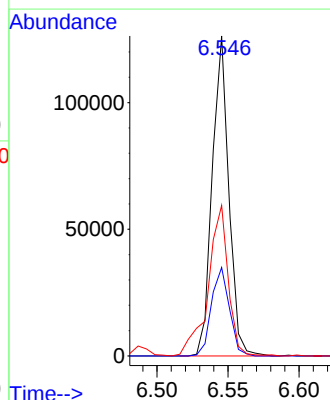
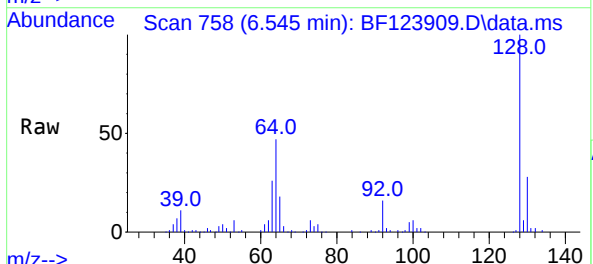
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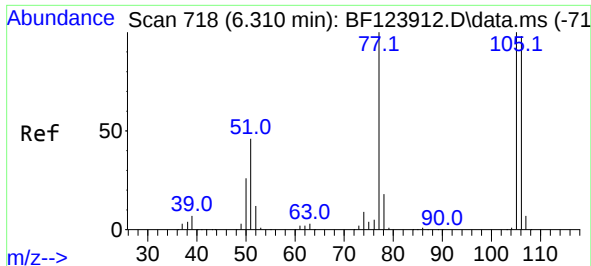
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#8
2-Chlorophenol
Concen: 7.27 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 128 Resp: 102379
Ion Ratio Lower Upper
128 100
130 27.7 12.6 52.6
64 47.1 41.5 81.5



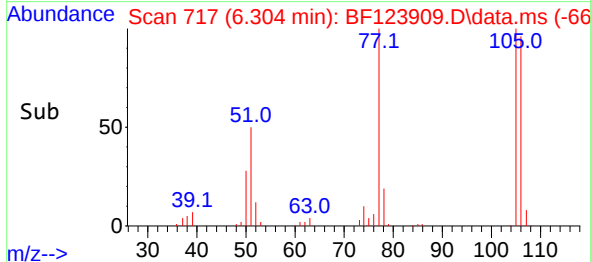
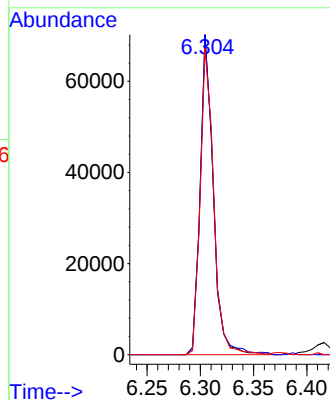
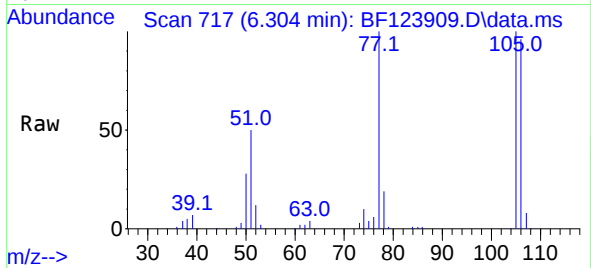


#9
Benzaldehyde
Concen: 7.76 ng
RT: 6.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:	77	Resp:	60181
Ion	Ratio	Lower	Upper
77	100		
105	100.0	75.2	115.2
106	95.7	71.6	111.6

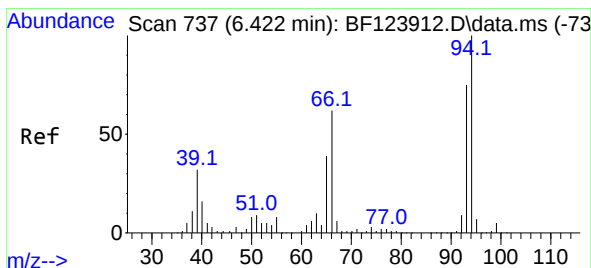
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ClientSampleId :
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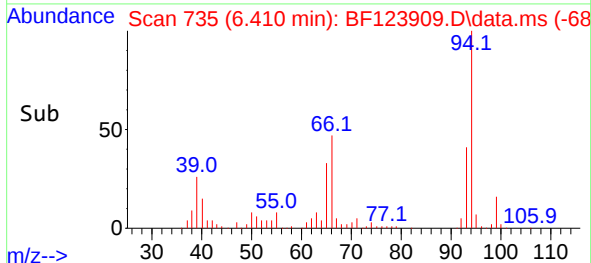
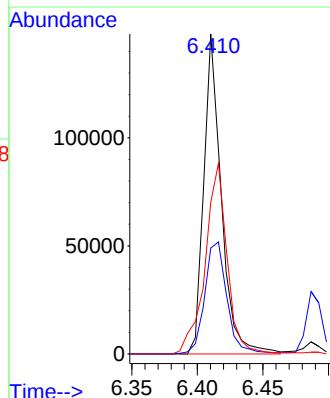
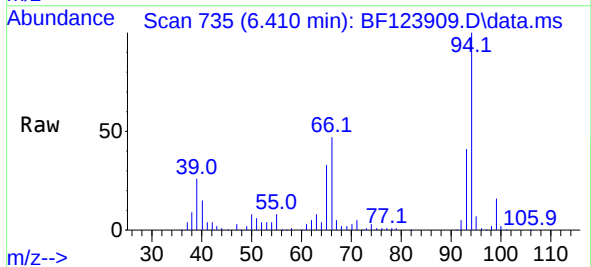
mohammad

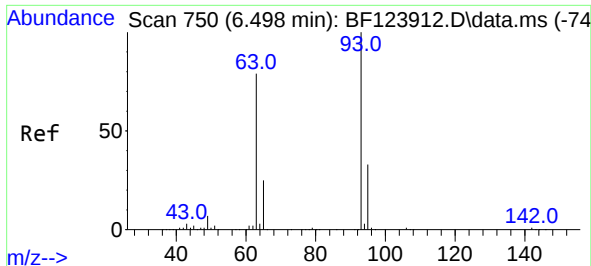
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#10
Phenol
Concen: 7.25 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:	94	Resp:	138466
Ion	Ratio	Lower	Upper
94	100		
65	33.1	18.1	58.1
66	47.4	29.0	69.0



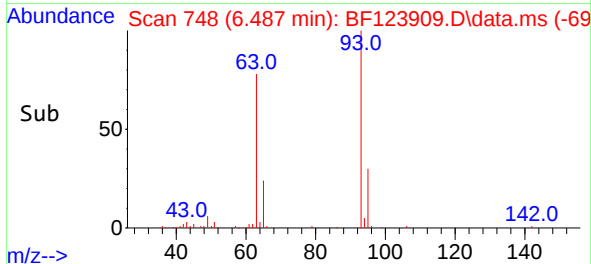
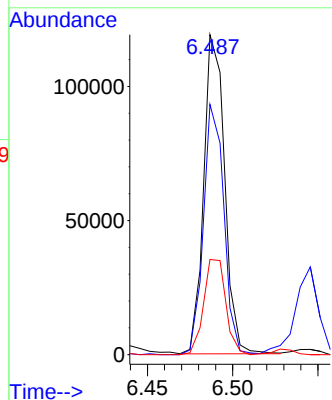
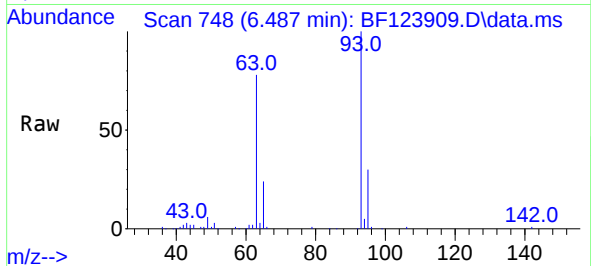


#11
bis(2-Chloroethyl)ether
Concen: 7.99 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 93 Resp: 101606
Ion Ratio Lower Upper
93 100
63 78.2 76.1 116.1
95 29.8 11.5 51.5

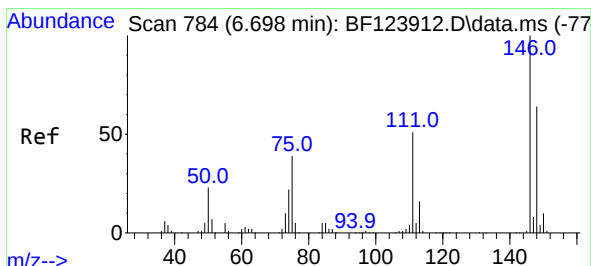
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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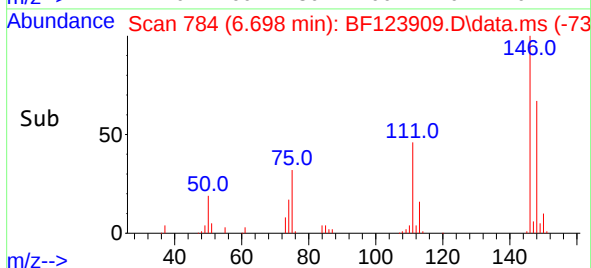
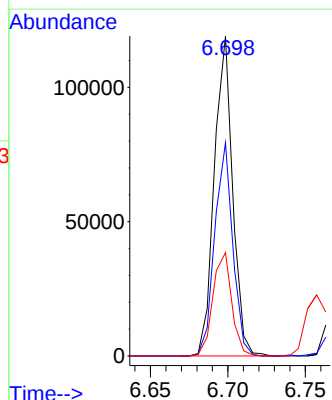
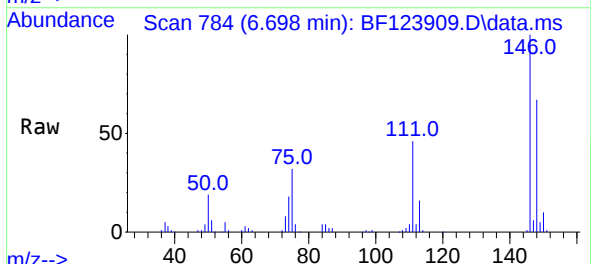
mohammad

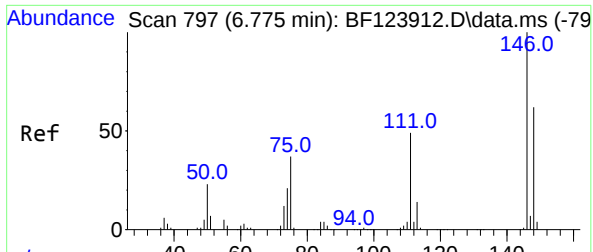
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#12
1,3-Dichlorobenzene
Concen: 6.74 ng
RT: 6.698 min Scan# 784
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 146 Resp: 98164
Ion Ratio Lower Upper
146 100
148 66.7 50.9 76.3
75 32.3 34.2 51.4#



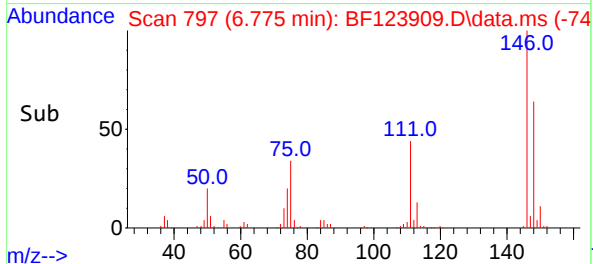
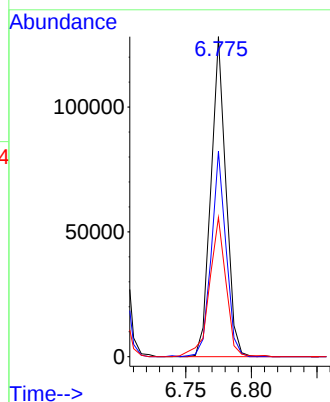
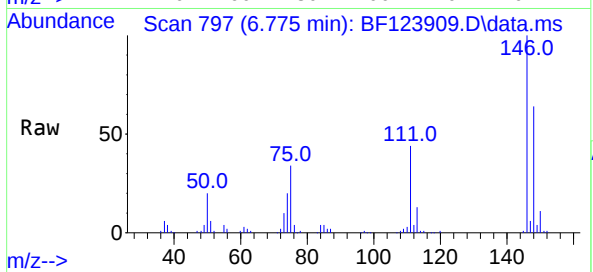


#13
1,4-Dichlorobenzene
Concen: 7.01 ng
RT: 6.775 min Scan# 797
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:146 Resp: 102255
Ion Ratio Lower Upper
146 100
148 64.1 49.9 74.9
111 43.5 39.5 59.3

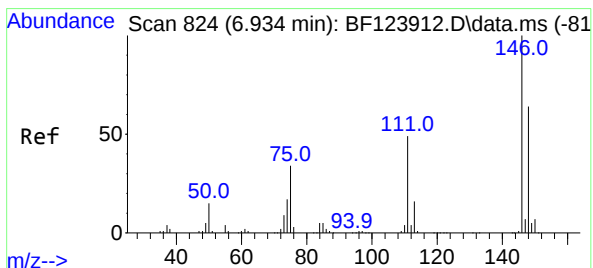
Instrument :
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ClientSampled :
SSTDIC005

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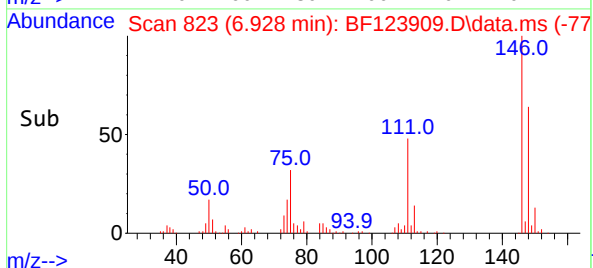
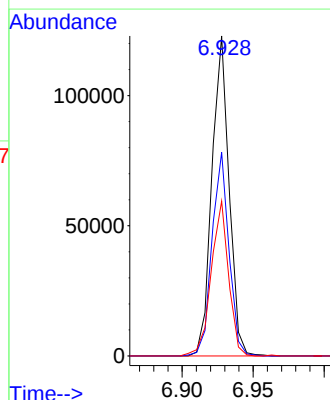
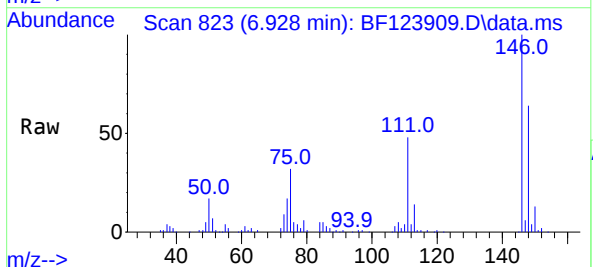
mohammad

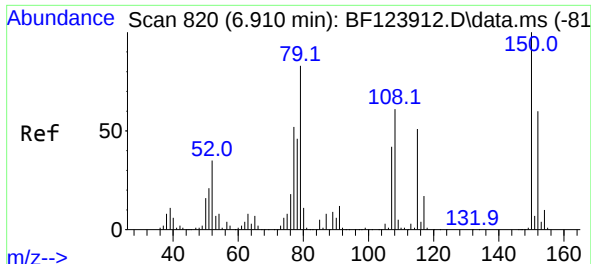
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#14
1,2-Dichlorobenzene
Concen: 7.35 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:146 Resp: 103338
Ion Ratio Lower Upper
146 100
148 63.7 51.6 77.4
111 48.4 38.4 57.6





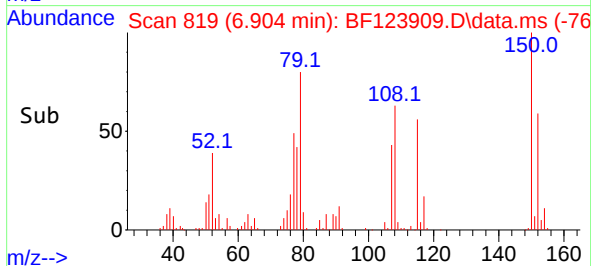
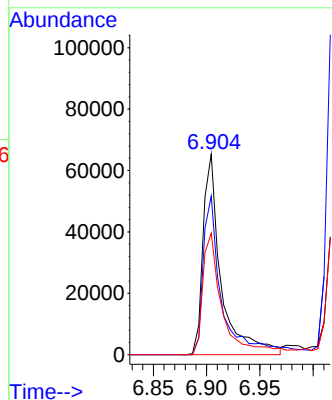
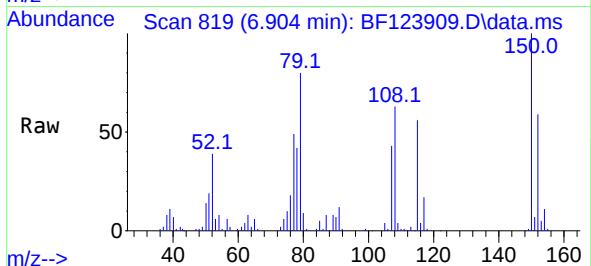
#15
Benzyl Alcohol
Concen: 5.34 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 79 Resp: 77737

Ion	Ratio	Lower	Upper
79	100		
108	79.0	55.8	83.8
77	60.6	49.9	74.9

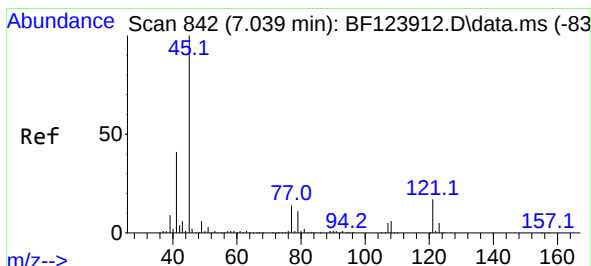
Instrument :
BNA_F
ClientSampleId :
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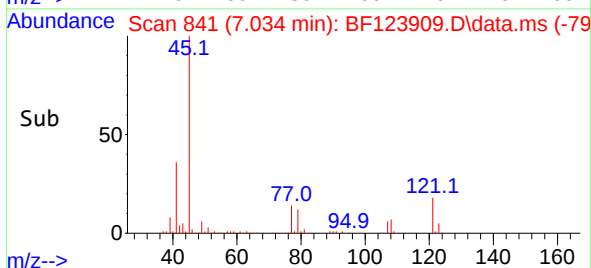
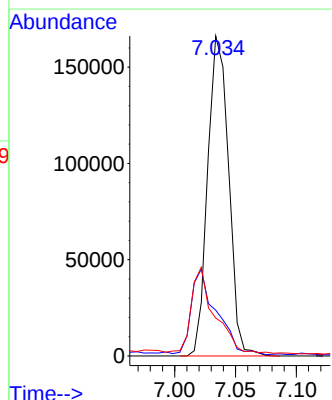
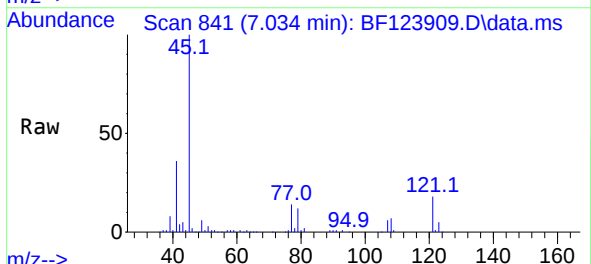
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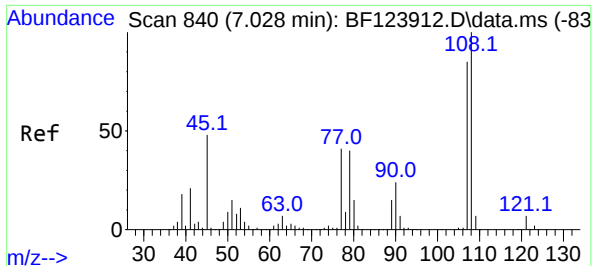


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.07 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 45 Resp: 198853

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	30.0
79	11.9	0.0	27.3



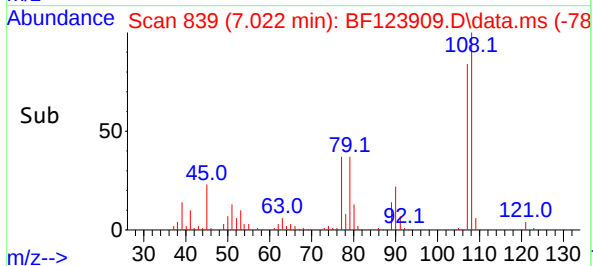
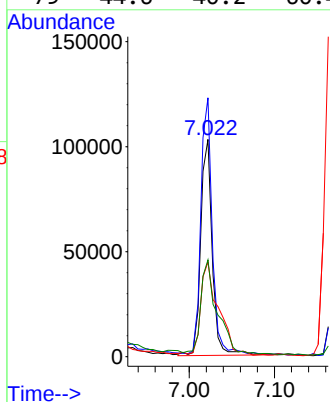
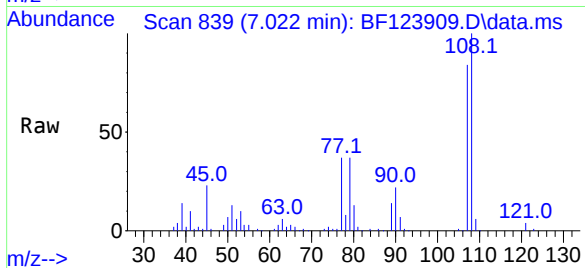


#17
2-Methylphenol
Concen: 8.26 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:	107	Resp:	97267
Ion	Ratio	Lower	Upper
107	100		
108	119.2	89.8	134.8
77	43.6	40.9	61.3
79	44.6	40.2	60.4

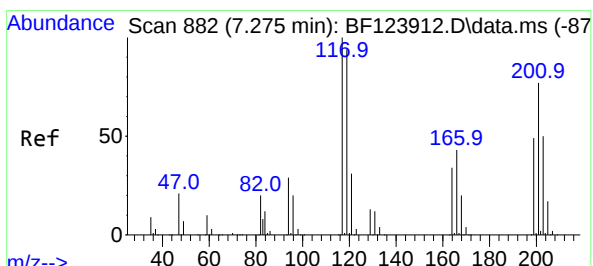
Instrument :
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ClientSampleId :
SSTDIC005

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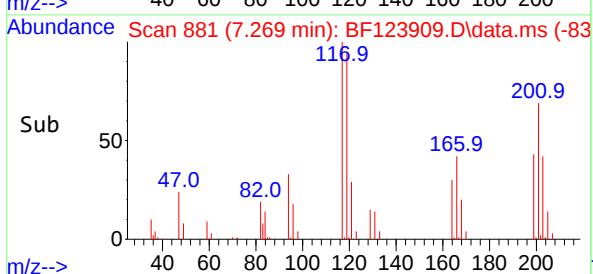
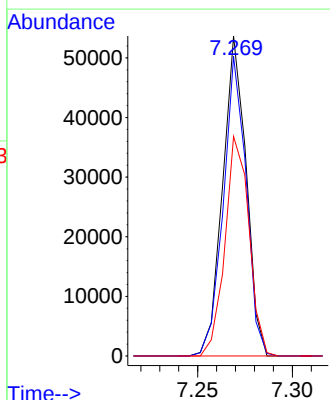
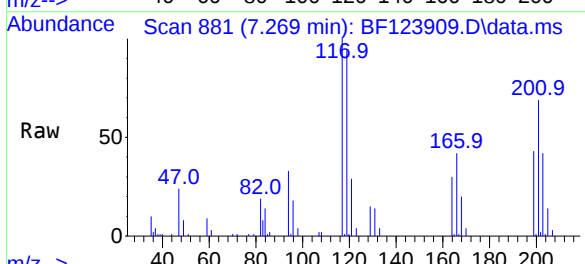
mohammad

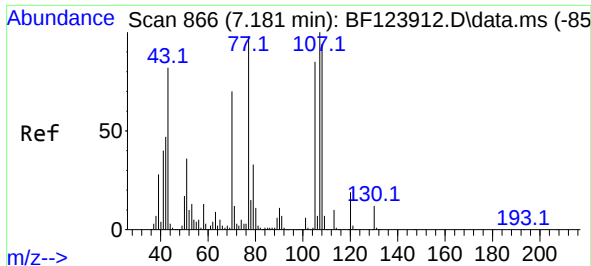
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#18
Hexachloroethane
Concen: 7.71 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:	117	Resp:	46158
Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.8	116.8
201	68.6	67.8	101.8



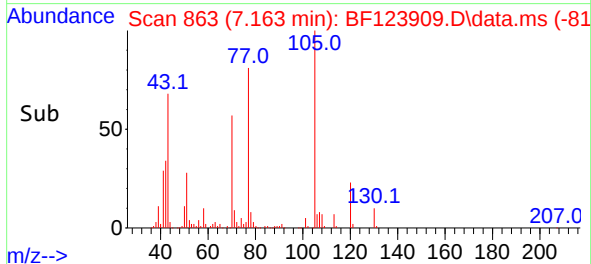
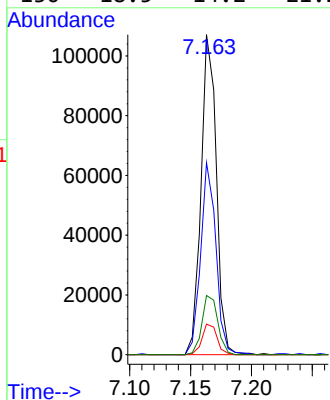
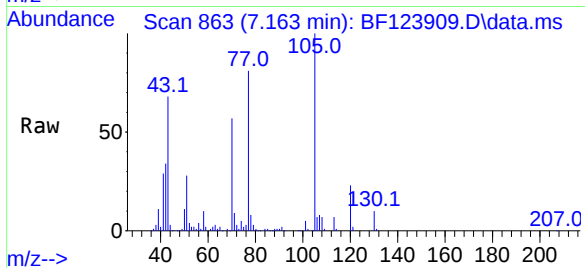


#19
n-Nitroso-di-n-propylamine
Concen: 8.50 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.018 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:	70	Resp:	93626
Ion	Ratio	Lower	Upper
70	100		
42	60.0	60.1	90.1#
101	9.6	7.4	11.2
130	18.5	14.2	21.2

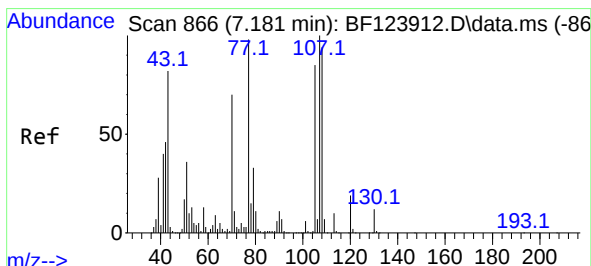
Instrument :
BNA_F
ClientSampleId :
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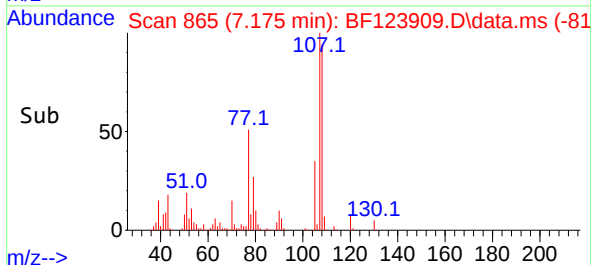
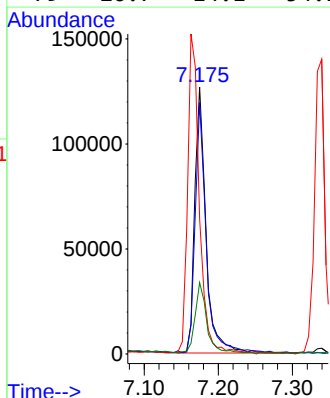
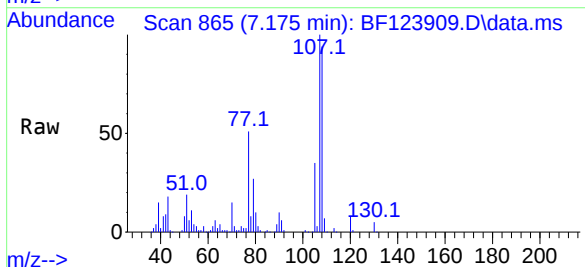
mohammad

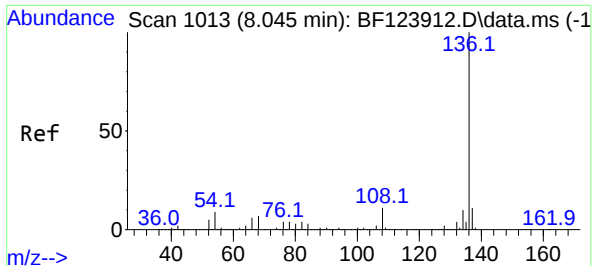
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#20
3+4-Methylphenols
Concen: 8.67 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

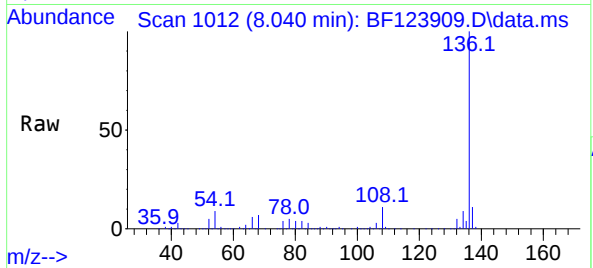
Tgt Ion:	107	Resp:	134030
Ion	Ratio	Lower	Upper
107	100		
108	94.2	71.5	111.5
77	50.6	82.0	122.0#
79	26.7	14.1	54.1





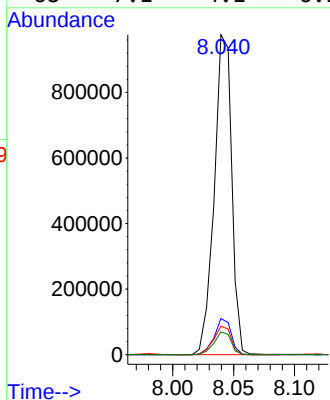
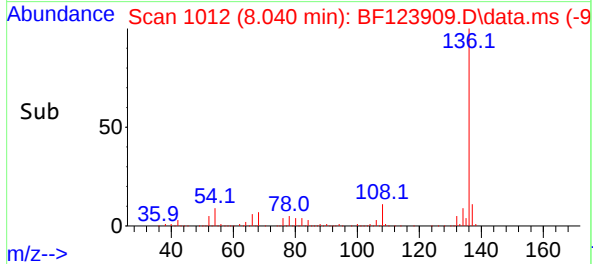
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



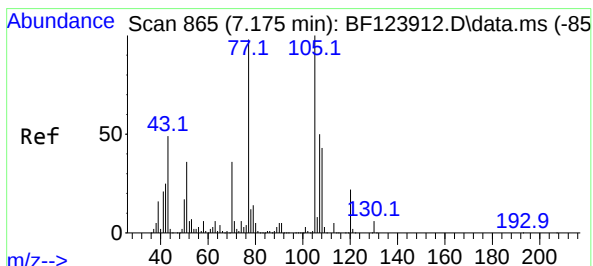
Tgt Ion:136 Resp: 975504
Ion Ratio Lower Upper
136 100
137 11.3 8.7 13.1
54 8.9 9.8 14.6#
68 7.1 4.1 6.1#

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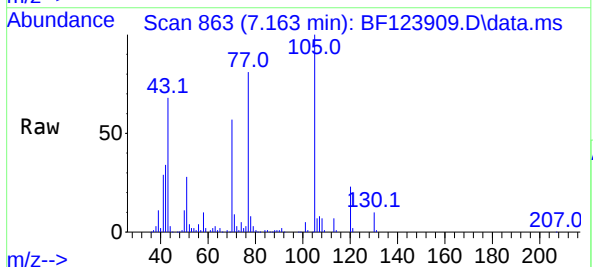


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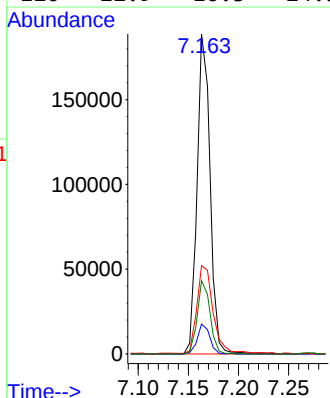
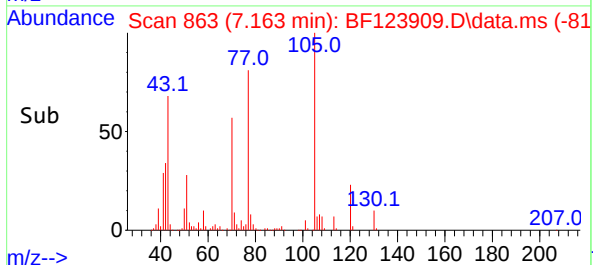
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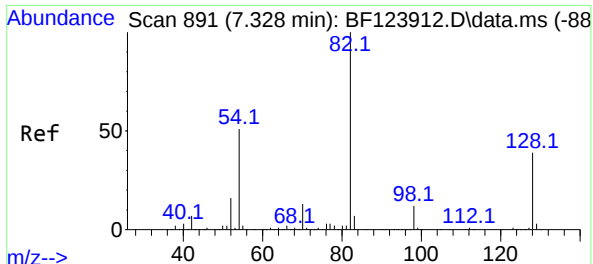


#22
Acetophenone
Concen: 5.90 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:105 Resp: 170150
Ion Ratio Lower Upper
105 100
71 9.4 4.2 6.4#
51 27.6 33.6 50.4#
120 22.9 16.3 24.5



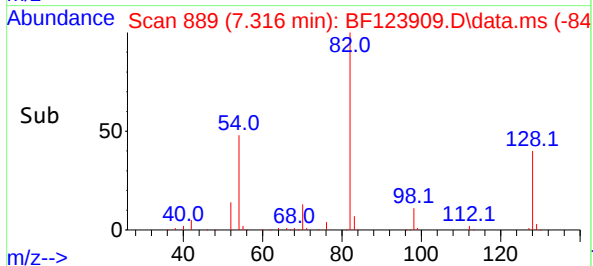
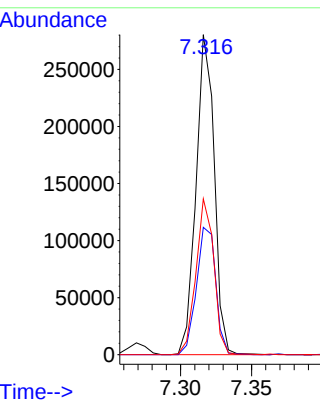
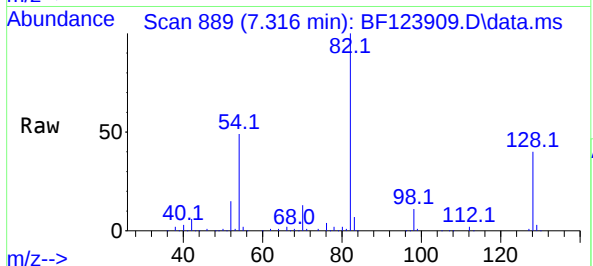


#23
Nitrobenzene-d5
Concen: 10.66 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 82 Resp: 250608
Ion Ratio Lower Upper
82 100
128 39.8 29.4 44.2
54 48.7 54.1 81.1#

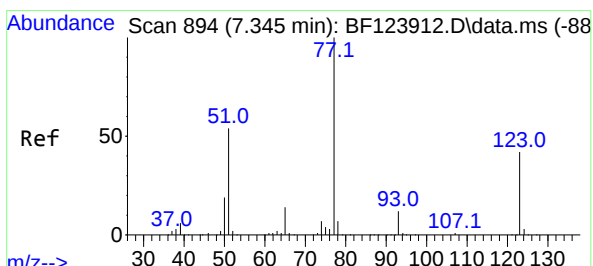
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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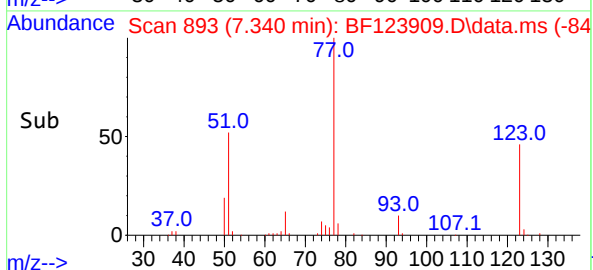
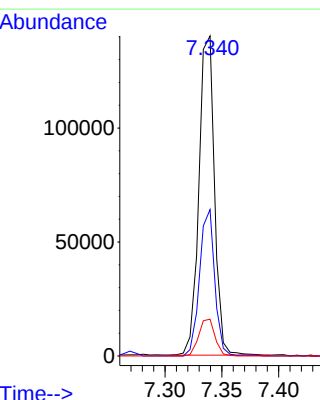
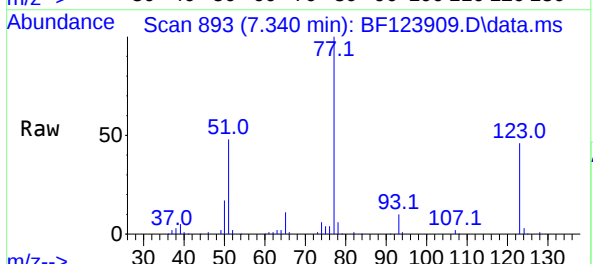
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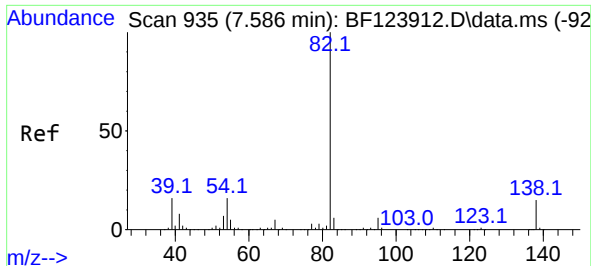
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#24
Nitrobenzene
Concen: 5.55 ng
RT: 7.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 77 Resp: 133317
Ion Ratio Lower Upper
77 100
123 45.7 34.5 51.7
65 11.5 12.2 18.2#



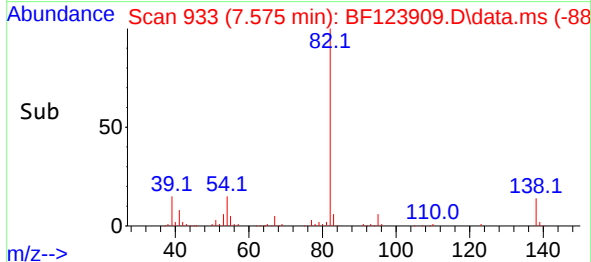
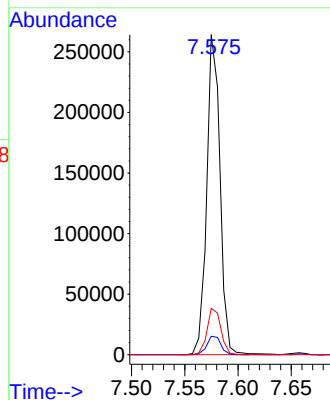
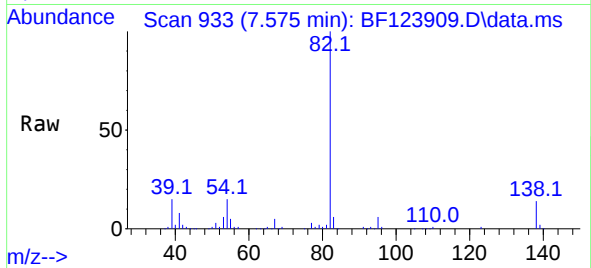


#25
Isophorone
Concen: 5.68 ng
RT: 7.575 min Scan# 933
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 82 Resp: 229890
Ion Ratio Lower Upper
82 100
95 5.8 5.8 8.6#
138 14.5 11.8 17.8

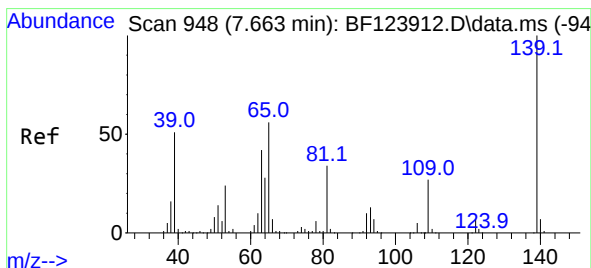
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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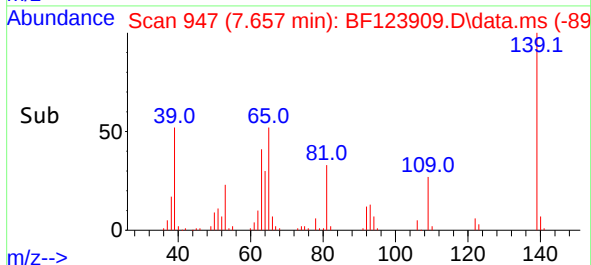
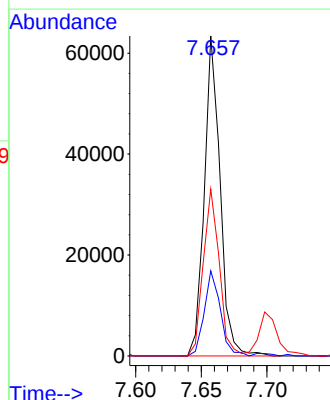
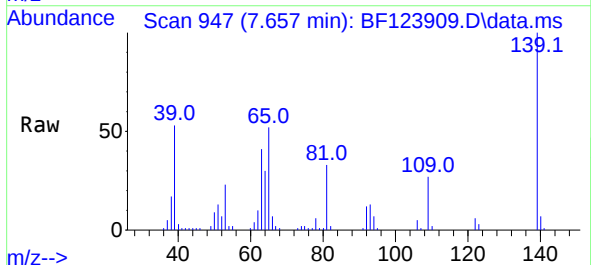
mohammad

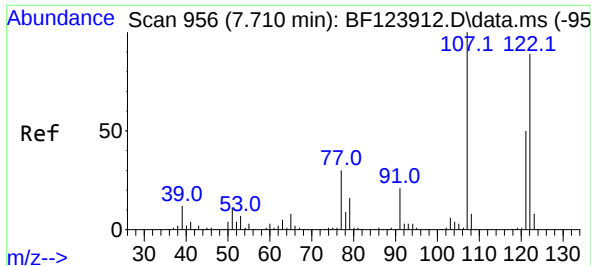
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#26
2-Nitrophenol
Concen: 5.57 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 139 Resp: 53442
Ion Ratio Lower Upper
139 100
109 26.6 28.6 43.0#
65 52.1 56.8 85.2#



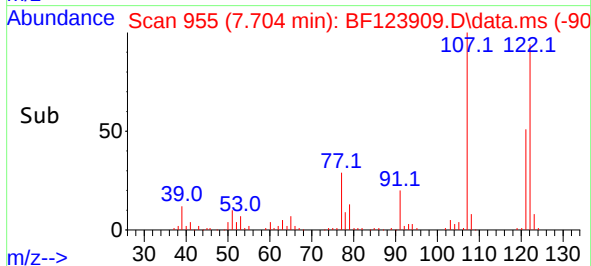
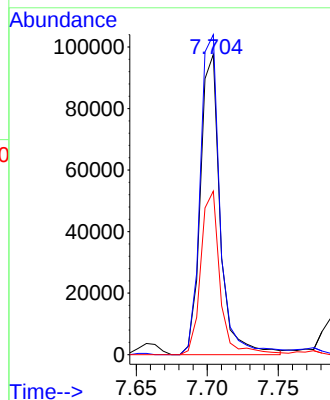
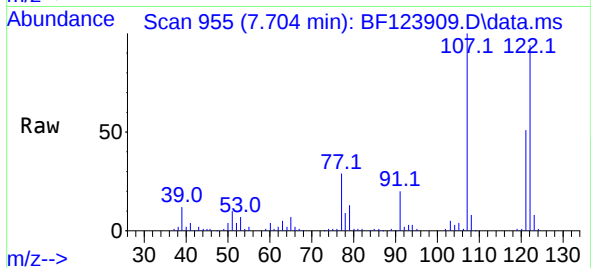


#27
2,4-Dimethylphenol
Concen: 6.44 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:122 Resp: 95007
Ion Ratio Lower Upper
122 100
107 106.6 106.3 159.5
121 54.5 45.4 68.0

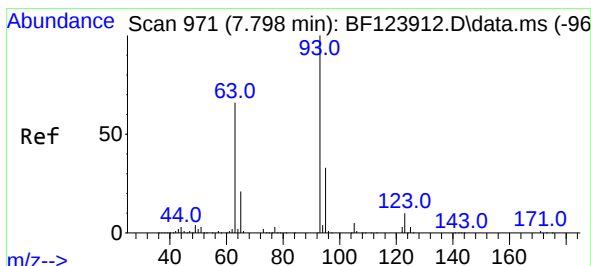
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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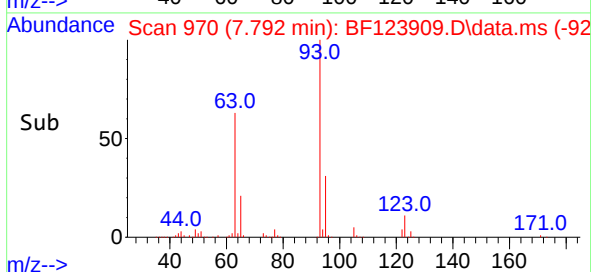
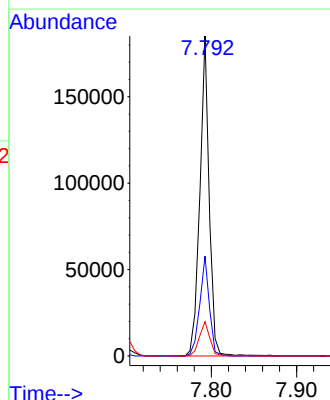
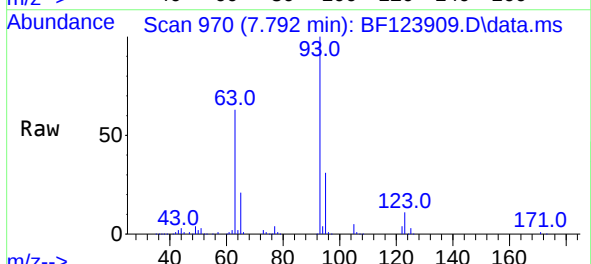
mohammad

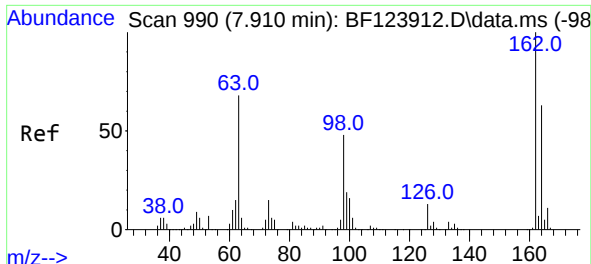
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#28
bis(2-Chloroethoxy)methane
Concen: 7.23 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 93 Resp: 141240
Ion Ratio Lower Upper
93 100
95 31.2 26.5 39.7
123 10.7 8.4 12.6



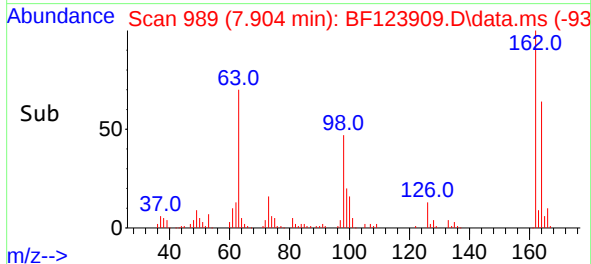
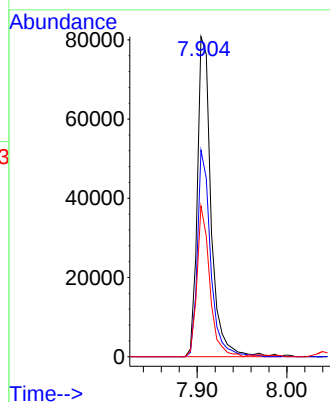
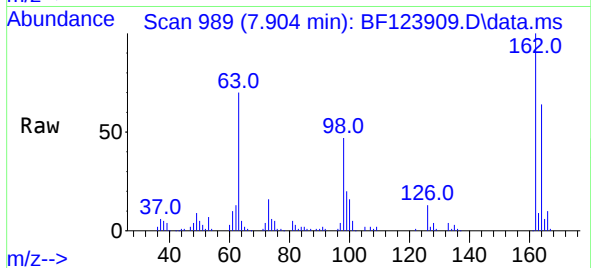


#29
2,4-Dichlorophenol
Concen: 5.72 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:162 Resp: 85923
Ion Ratio Lower Upper
162 100
164 64.5 44.1 84.1
98 47.1 27.3 67.3

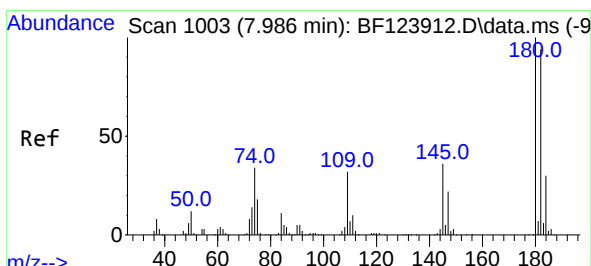
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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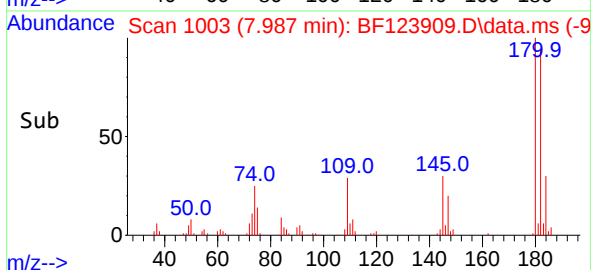
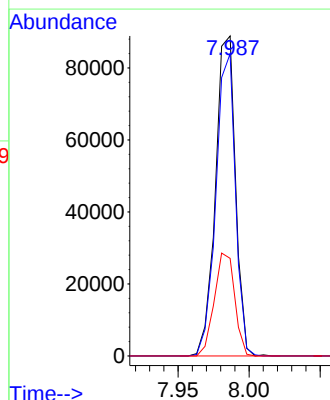
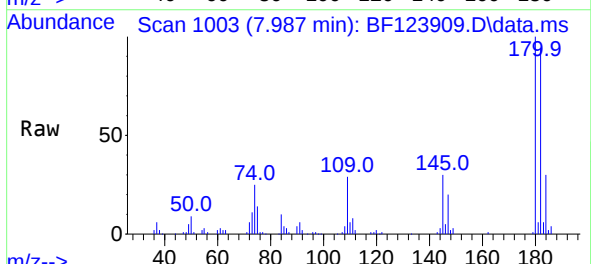
mohammad

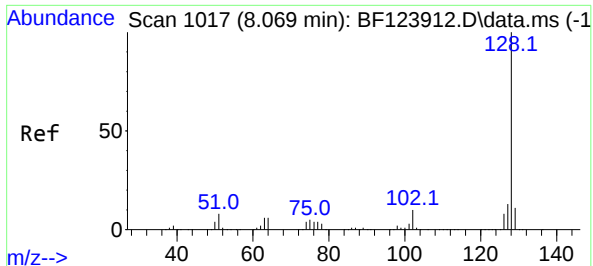
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#30
1,2,4-Trichlorobenzene
Concen: 5.41 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:180 Resp: 87114
Ion Ratio Lower Upper
180 100
182 94.4 77.2 115.8
145 30.5 26.0 39.0



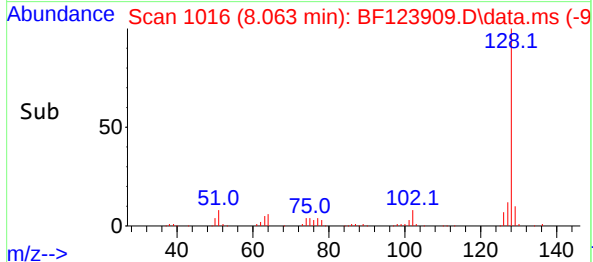
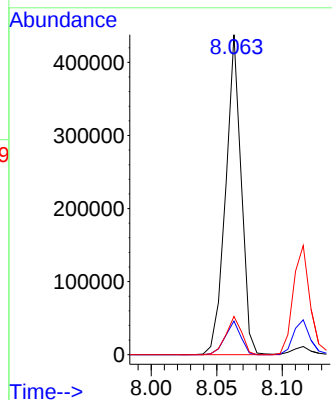
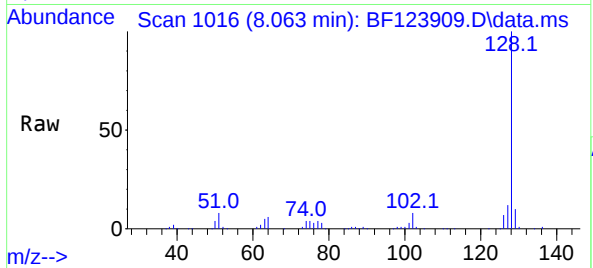


#31
Naphthalene
Concen: 6.67 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:128 Resp: 359899
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 12.0 10.8 16.2

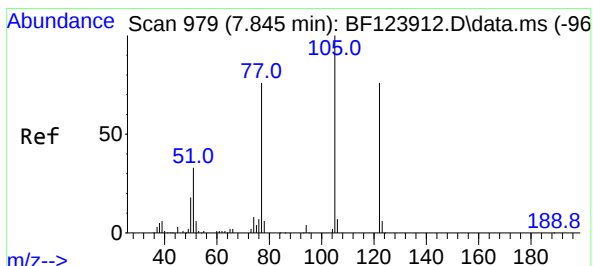
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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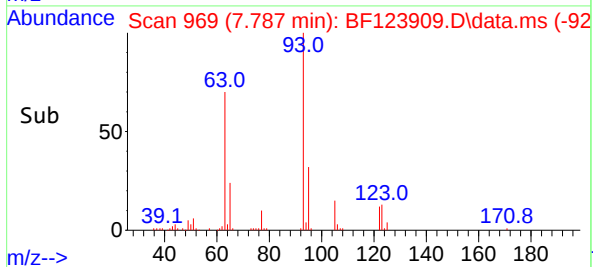
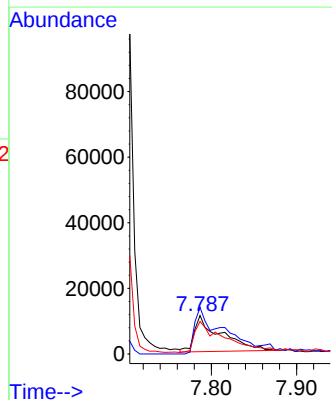
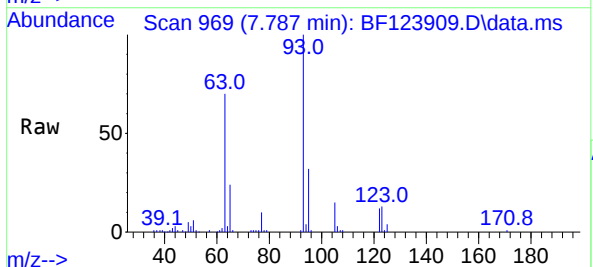
mohammad

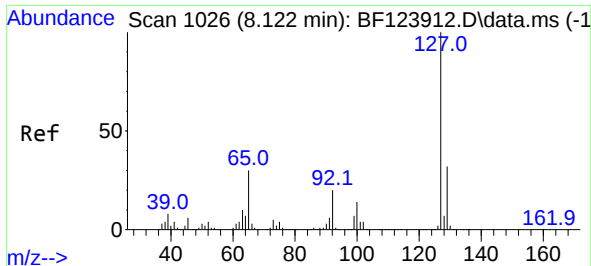
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#32
Benzoic acid
Concen: 2.88 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.059 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:122 Resp: 23795
Ion Ratio Lower Upper
122 100
105 120.9 107.8 147.8
77 84.3 81.6 121.6



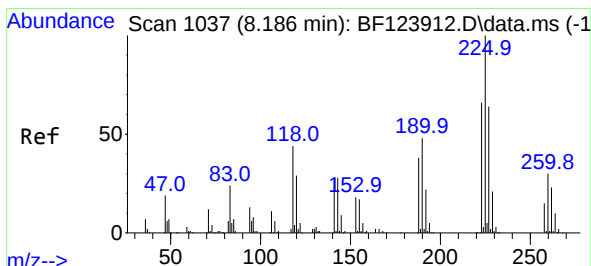
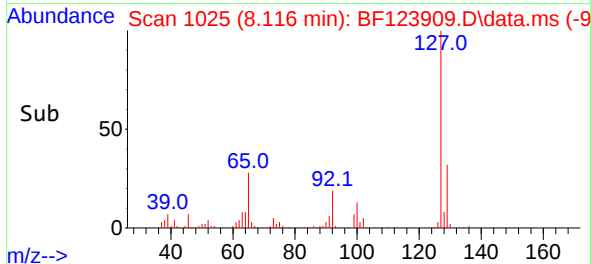
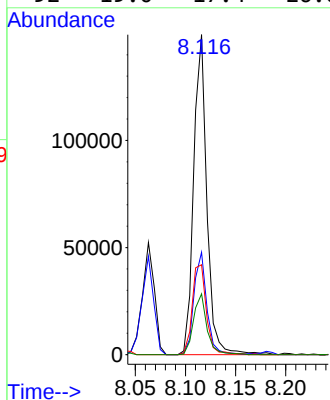
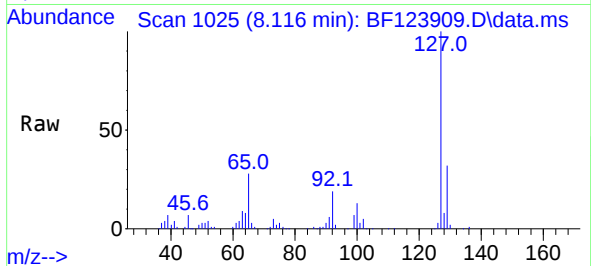


#33
4-Chloroaniline
Concen: 6.28 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

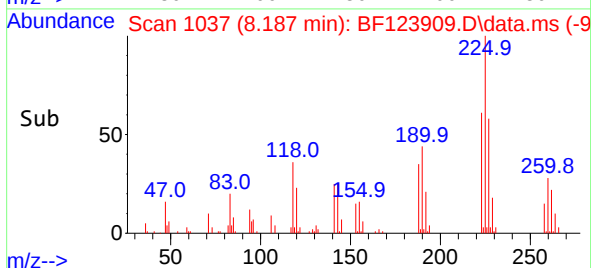
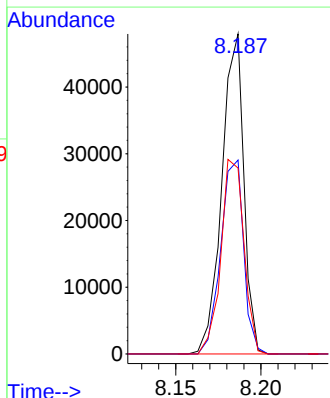
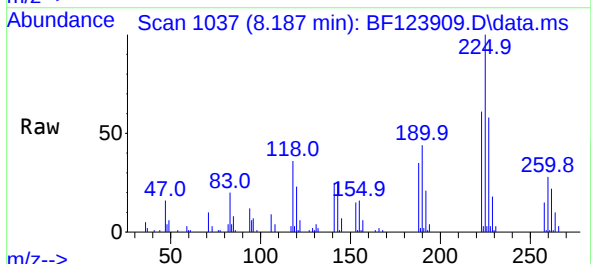
Tgt Ion:	127	Resp:	136596
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	28.1	34.5	51.7#
92	19.0	17.4	26.0

Manual Integrations
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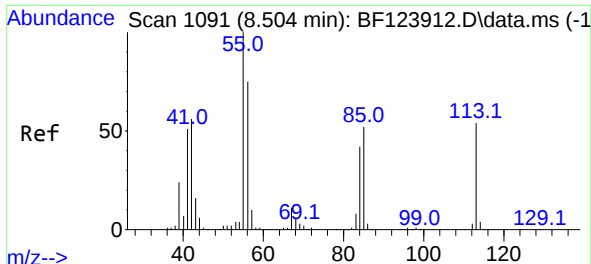
#34
Hexachlorobutadiene
Concen: 3.98 ng
RT: 8.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:	225	Resp:	42975
Ion	Ratio	Lower	Upper
225	100		
223	60.6	50.4	75.6
227	58.1	51.4	77.0



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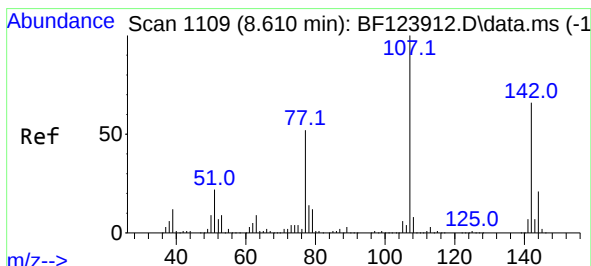
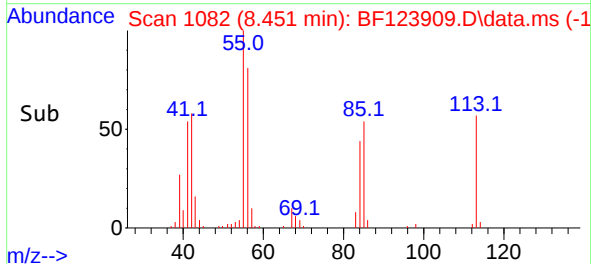
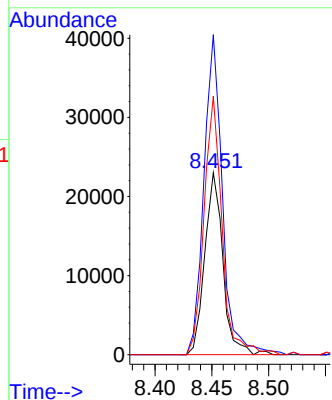
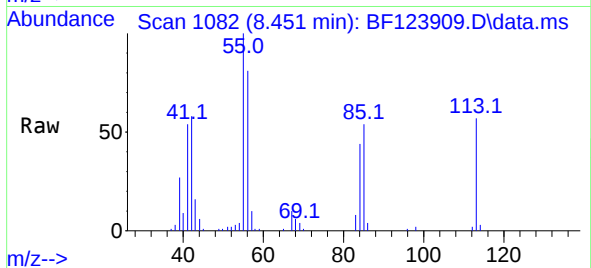


#35
Caprolactam
Concen: 5.24 ng
RT: 8.451 min Scan# 1082
Delta R.T. -0.053 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:113 Resp: 25554
Ion Ratio Lower Upper
113 100
55 175.8 254.9 294.9#
56 142.1 179.4 219.4#

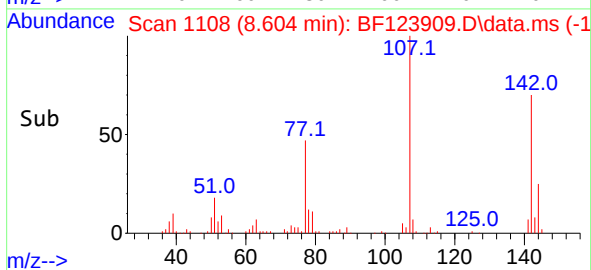
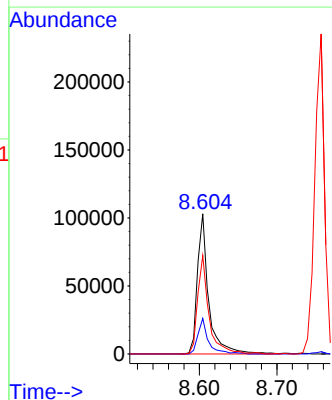
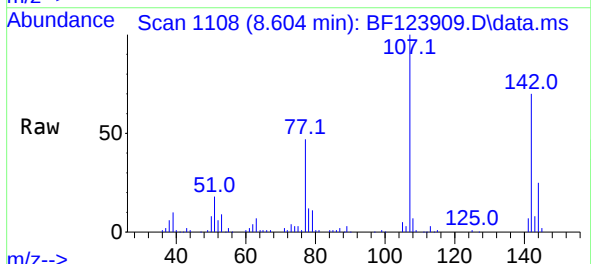
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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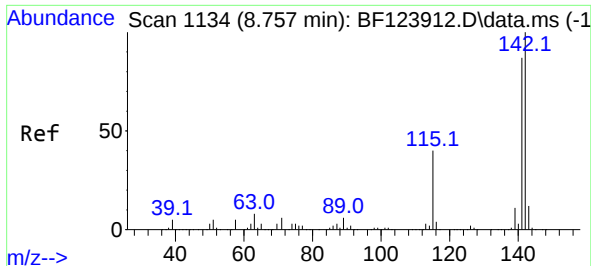
#36
4-Chloro-3-methylphenol
Concen: 5.41 ng
RT: 8.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:107 Resp: 104115
Ion Ratio Lower Upper
107 100
144 25.4 16.3 24.5#
142 70.3 50.1 75.1



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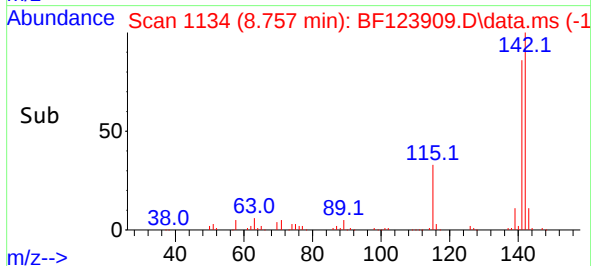
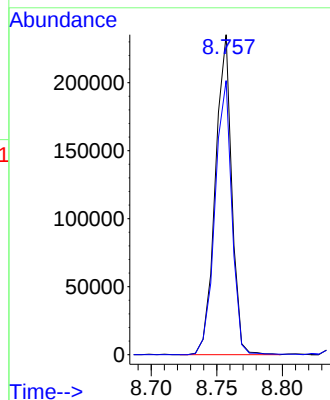
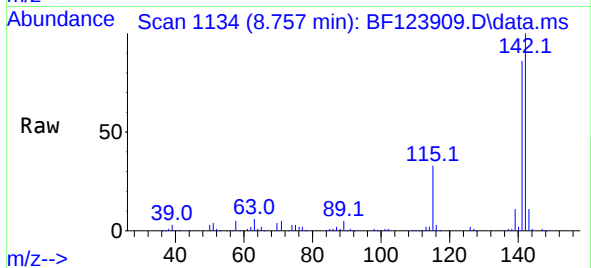


#37
2-Methylnaphthalene
Concen: 5.83 ng
RT: 8.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:142 Resp: 203981
Ion Ratio Lower Upper
142 100
141 85.7 71.8 107.6

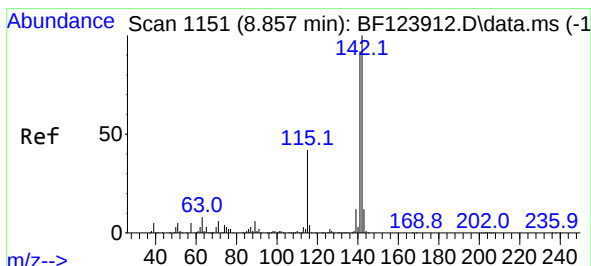
Instrument :
BNA_F
ClientSampled :
SSTDIC005

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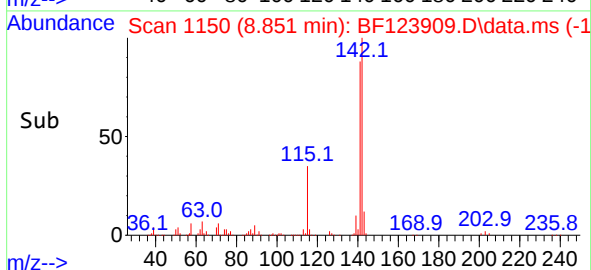
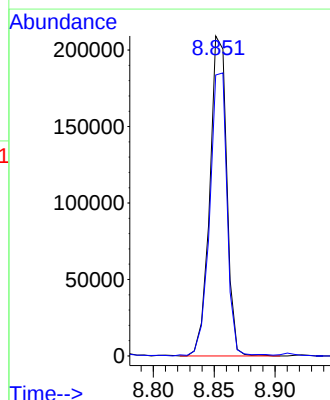
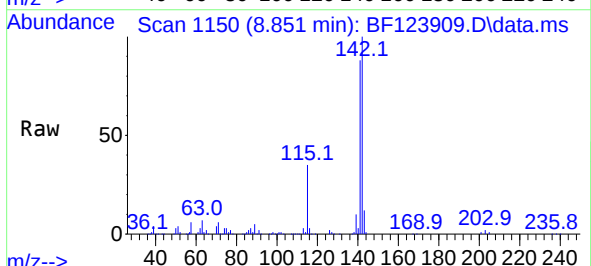
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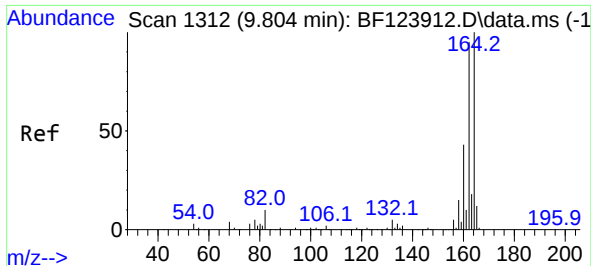
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#38
1-Methylnaphthalene
Concen: 6.03 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:142 Resp: 203433
Ion Ratio Lower Upper
142 100
141 87.8 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF123909.D

Acq: 11 May 2021 14:18

Tgt Ion:164 Resp: 459716

Ion Ratio Lower Upper

164 100

162 100.4 80.7 121.1

160 45.5 37.3 55.9

Instrument :

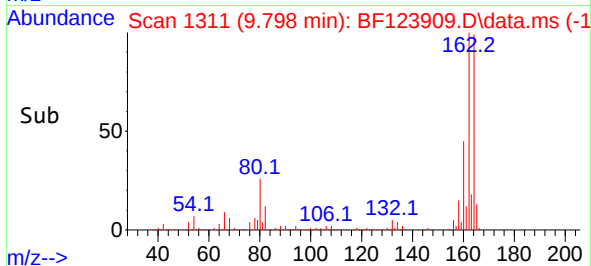
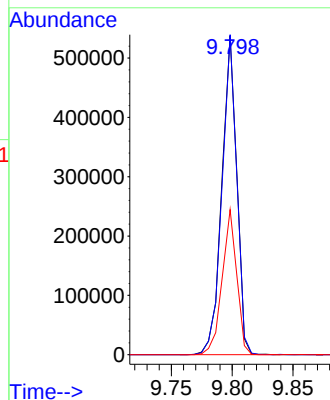
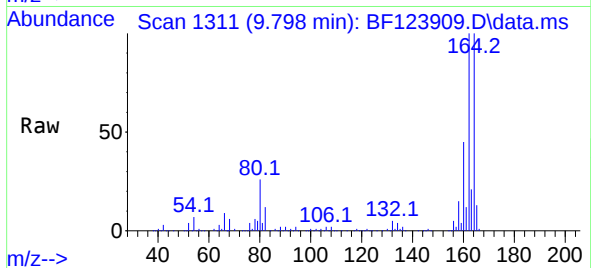
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ClientSampleId :

SSTDIC005

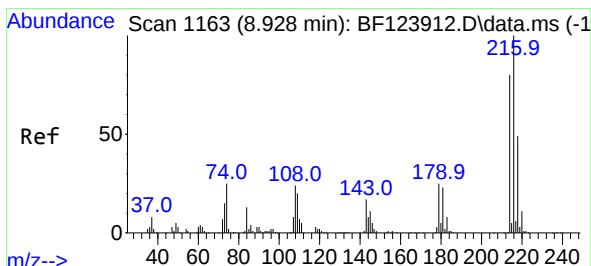
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.75 ng

RT: 8.922 min Scan# 1162

Delta R.T. -0.006 min

Lab File: BF123909.D

Acq: 11 May 2021 14:18

Tgt Ion:216 Resp: 74877

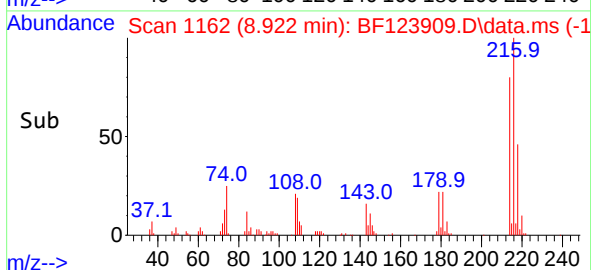
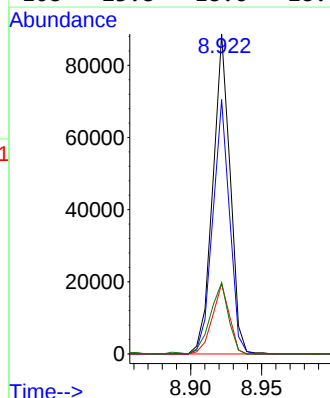
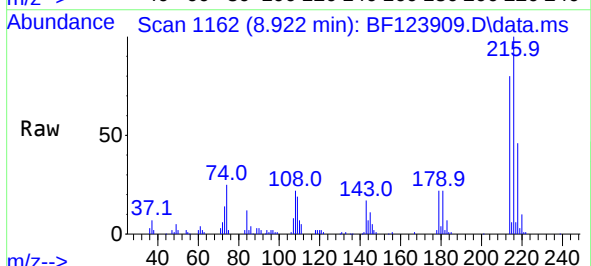
Ion Ratio Lower Upper

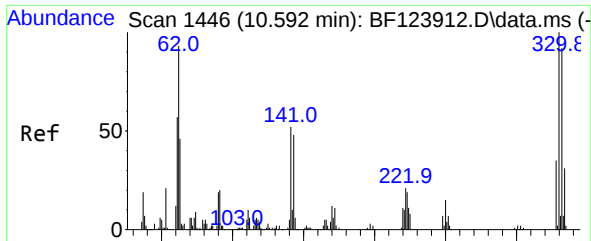
216 100

214 77.0 63.8 95.8

179 21.5 17.9 26.9

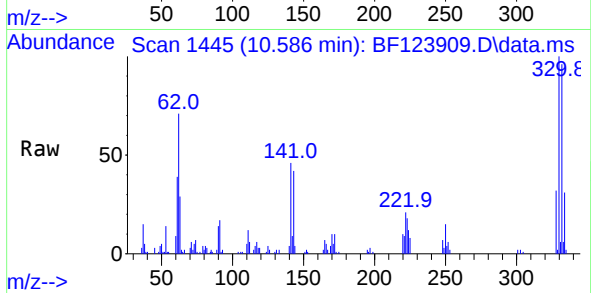
108 23.8 18.6 28.0





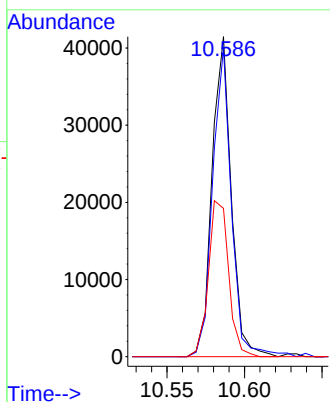
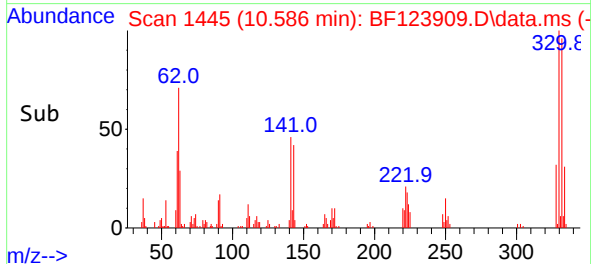
#42
2,4,6-Tribromophenol
Concen: 5.28 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



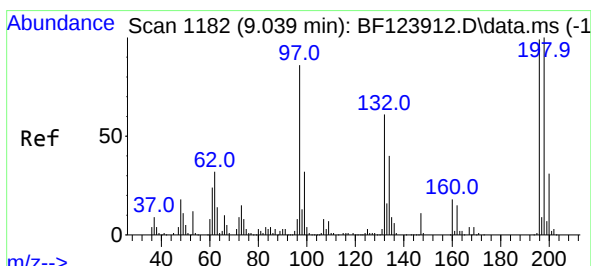
Tgt Ion:330 Resp: 35760
Ion Ratio Lower Upper
330 100
332 94.8 77.1 115.7
141 51.4 27.9 41.9#

Manual Integrations
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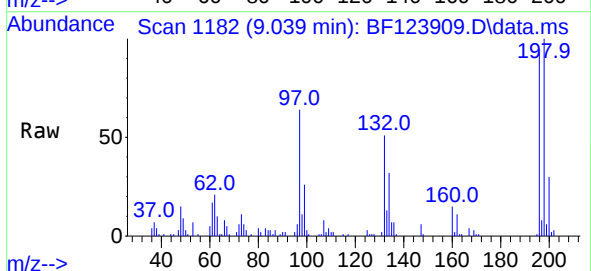


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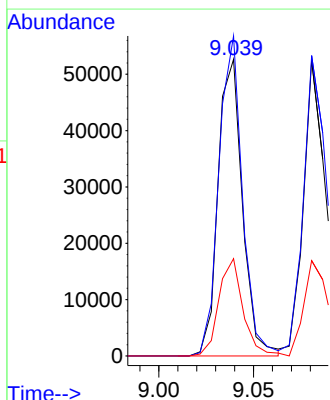
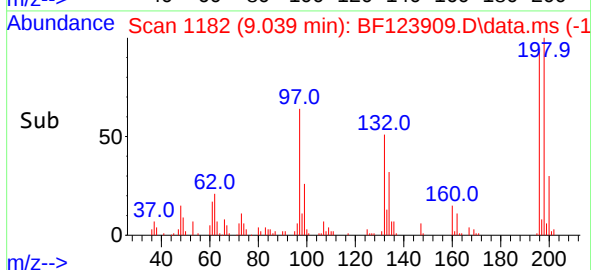
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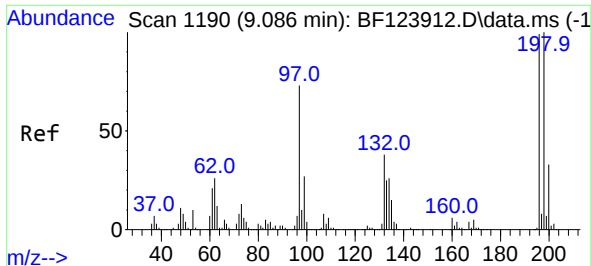


#43
2,4,6-Trichlorophenol
Concen: 4.41 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



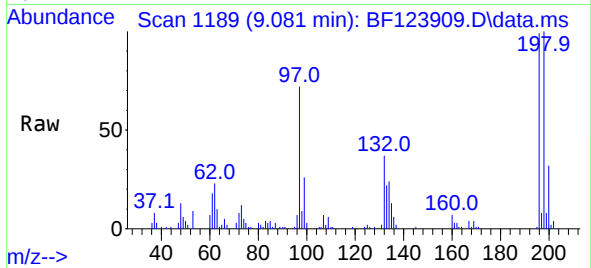
Tgt Ion:196 Resp: 47252
Ion Ratio Lower Upper
196 100
198 107.9 78.2 117.2
200 32.8 25.0 37.6





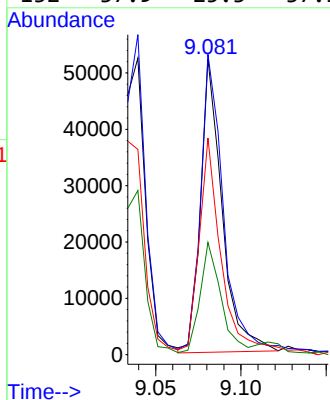
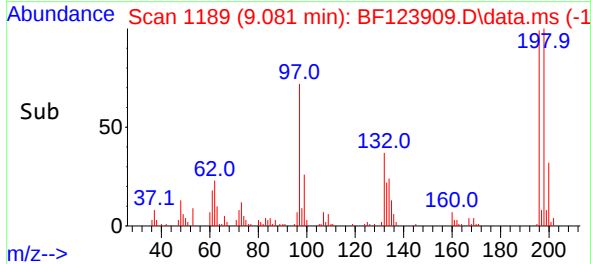
#44
2,4,5-Trichlorophenol
Concen: 4.26 ng
RT: 9.081 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampled :
SSTDIC005



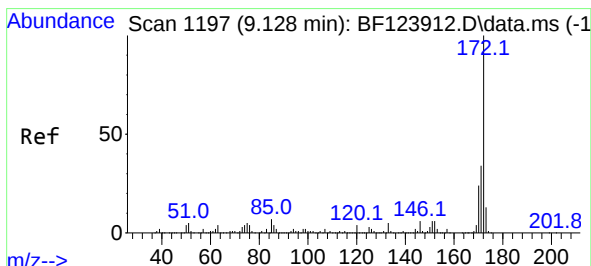
Tgt Ion:196 Resp: 45707
Ion Ratio Lower Upper
196 100
198 101.5 76.5 114.7
97 73.2 52.9 79.3
132 37.9 25.3 37.9

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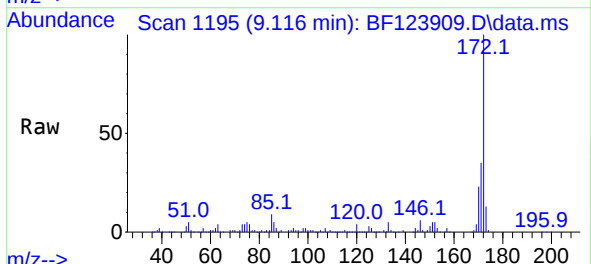


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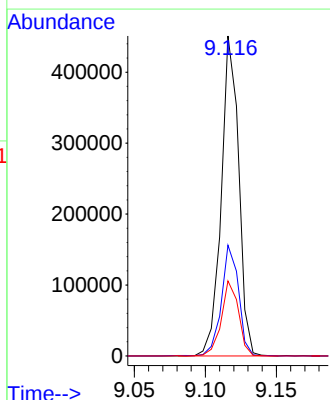
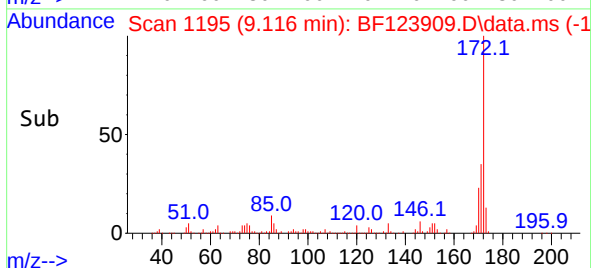
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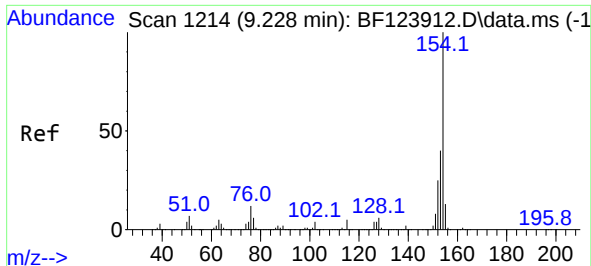


#45
2-Fluorobiphenyl
Concen: 10.44 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:172 Resp: 384454
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 23.5 19.2 28.8



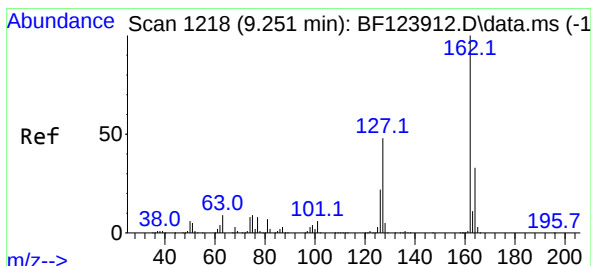
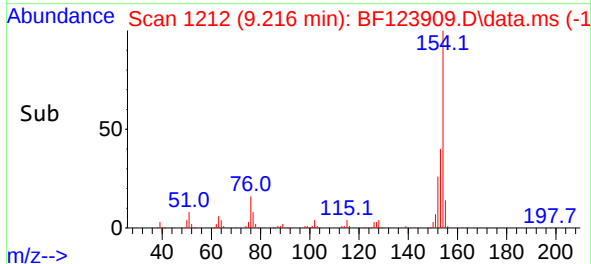
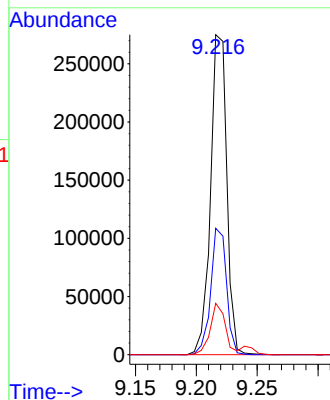
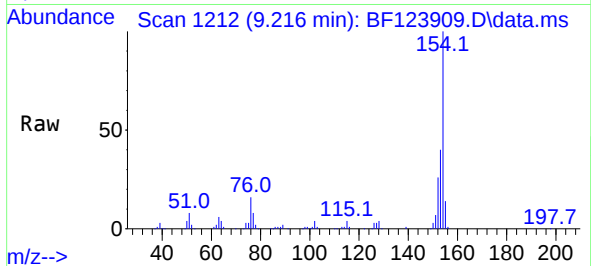


#46
1,1'-Biphenyl
Concen: 6.23 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:154 Resp: 254655
Ion Ratio Lower Upper
154 100
153 39.5 20.7 60.7
76 16.1 0.0 31.7

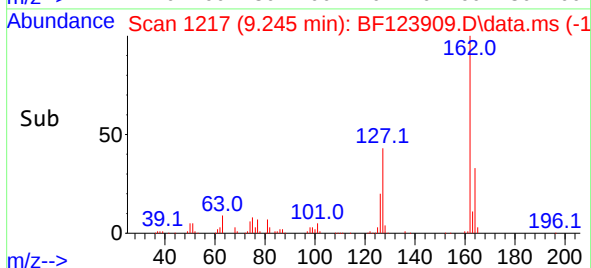
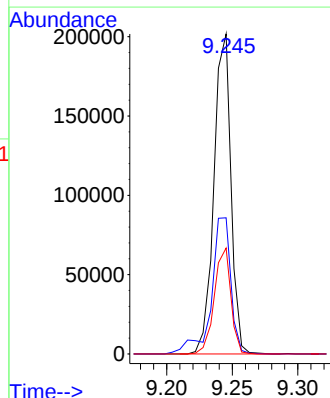
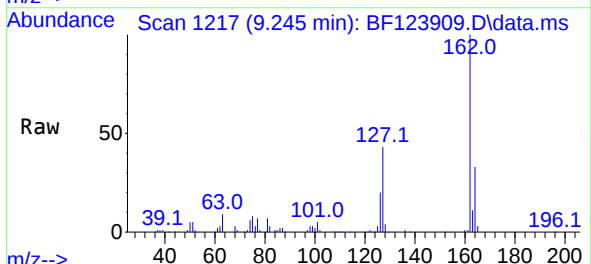
Instrument :
BNA_F
ClientSampled :
SSTDIC005

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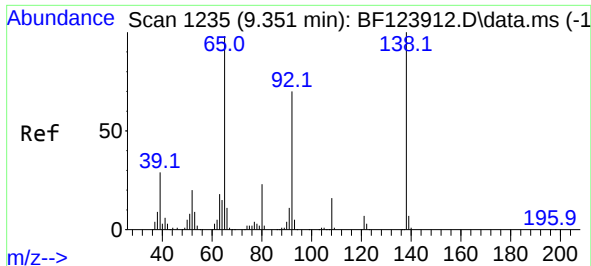
#47
2-Chloronaphthalene
Concen: 5.85 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:162 Resp: 182269
Ion Ratio Lower Upper
162 100
127 42.6 36.2 54.2
164 33.1 25.4 38.2



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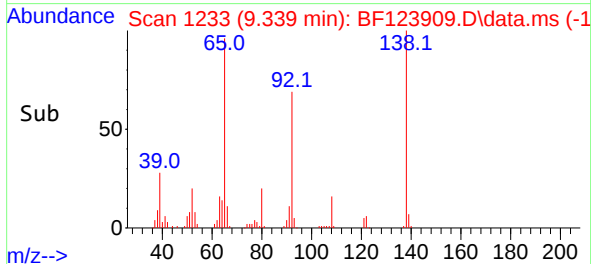
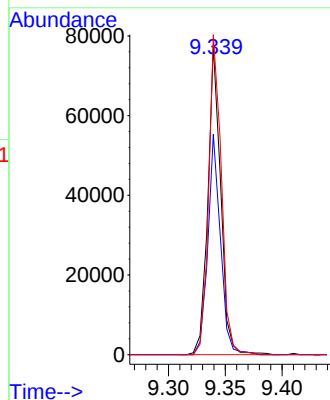
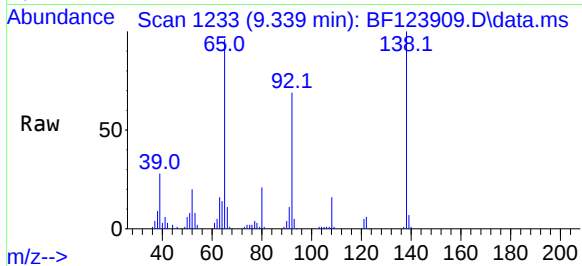


#48
2-Nitroaniline
Concen: 4.45 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion: 65 Resp: 60576
Ion Ratio Lower Upper
65 100
92 71.4 47.1 70.7#
138 103.7 70.2 105.2

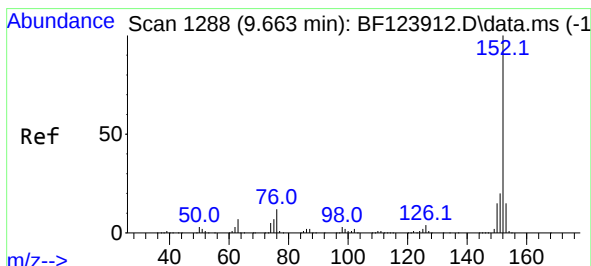
Instrument :
BNA_F
ClientSampled :
SSTDIC005

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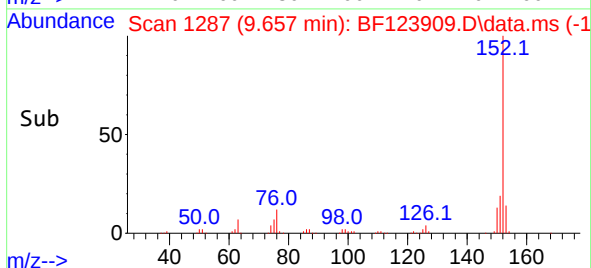
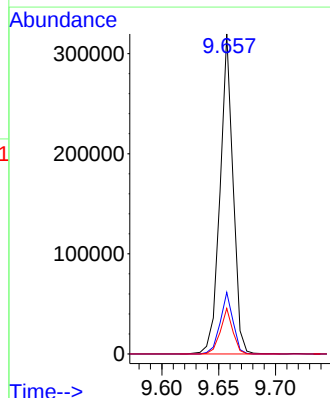
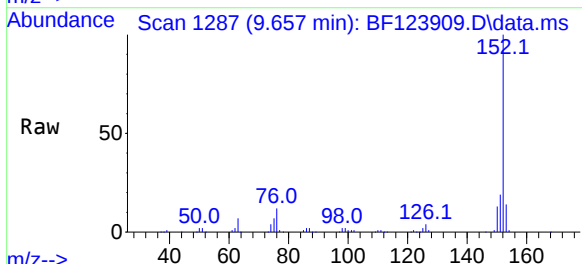
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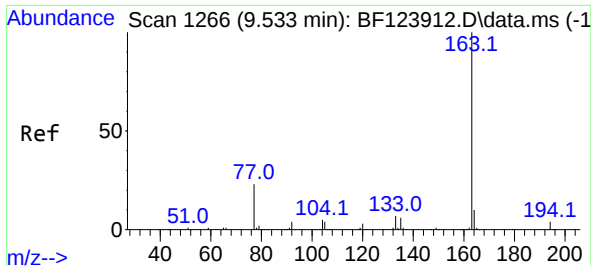
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#49
Acenaphthylene
Concen: 5.12 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:152 Resp: 255030
Ion Ratio Lower Upper
152 100
151 19.3 16.0 24.0
153 14.2 10.4 15.6



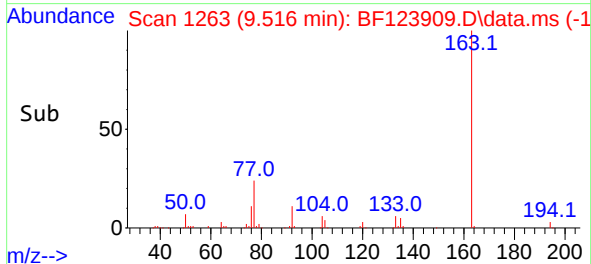
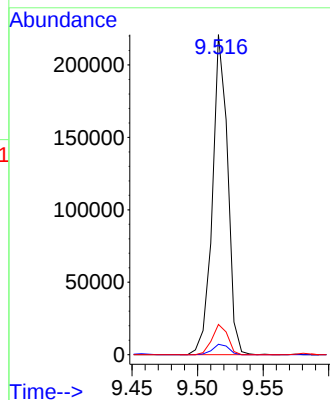
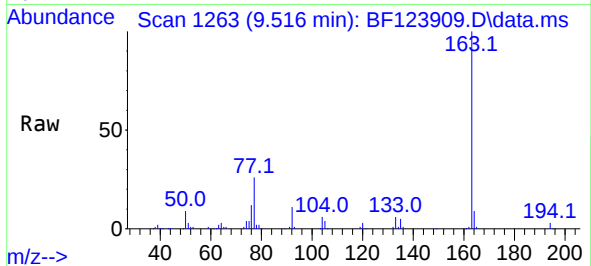


#50
Dimethylphthalate
Concen: 5.11 ng
RT: 9.516 min Scan# 1263
Delta R.T. -0.018 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:163 Resp: 178402
Ion Ratio Lower Upper
163 100
194 3.3 3.1 4.7
164 9.4 8.2 12.2

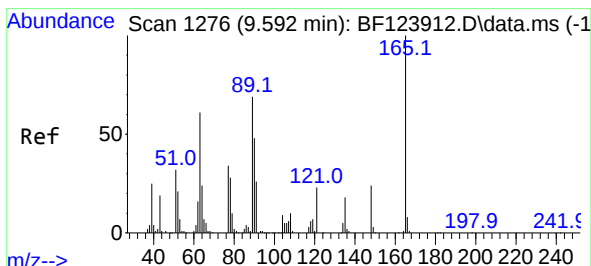
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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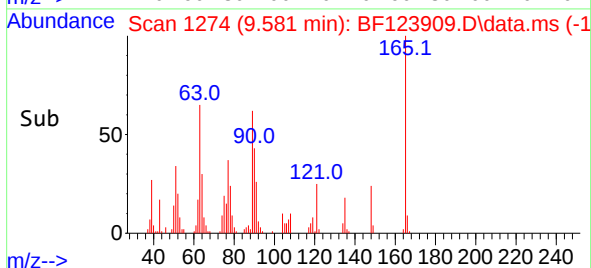
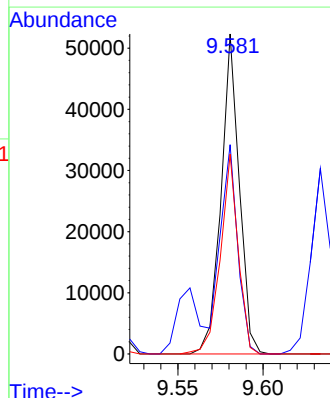
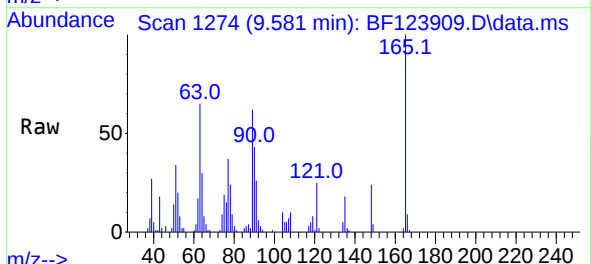
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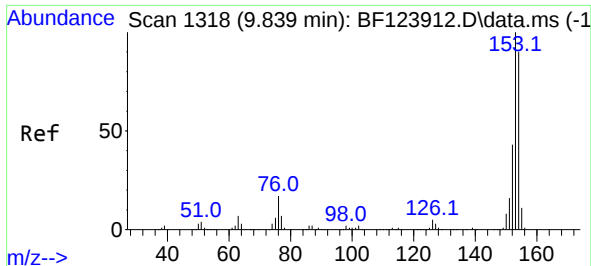
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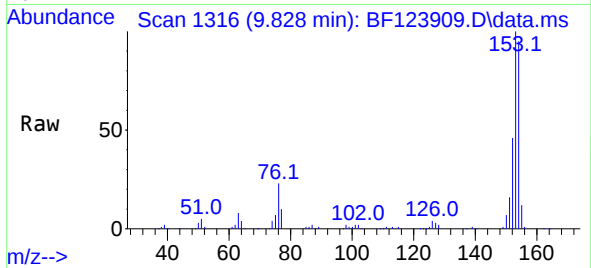
#51
2,6-Dinitrotoluene
Concen: 4.95 ng
RT: 9.581 min Scan# 1274
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:165 Resp: 38923
Ion Ratio Lower Upper
165 100
63 65.4 67.7 101.5#
89 62.5 58.8 88.2

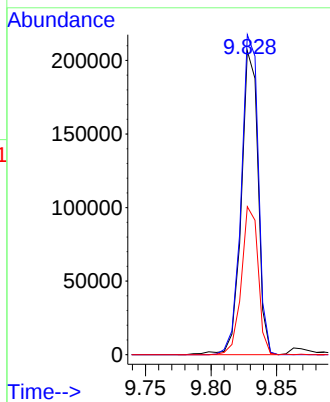
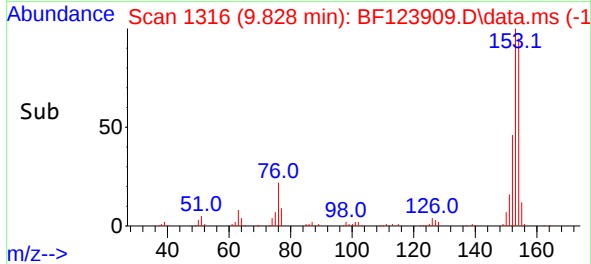




#52
Acenaphthene
Concen: 6.11 ng
RT: 9.828 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:154 Resp: 184522
Ion Ratio Lower Upper
154 100
153 105.3 88.1 132.1
152 48.7 43.4 65.0

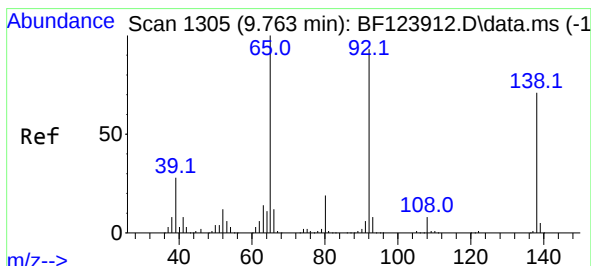


Instrument :
BNA_F
ClientSampleId :
SSTDIC005

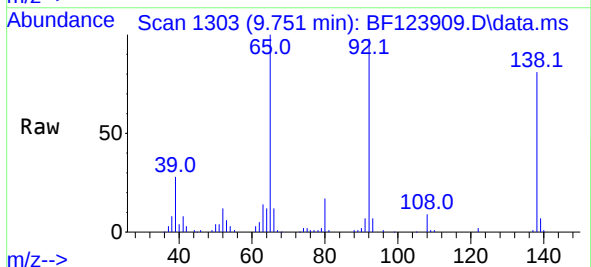
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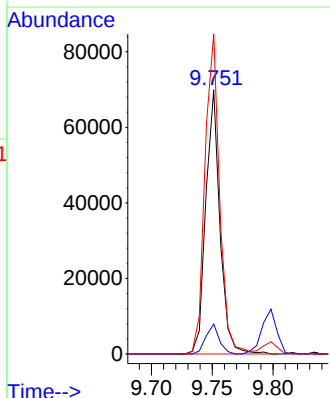
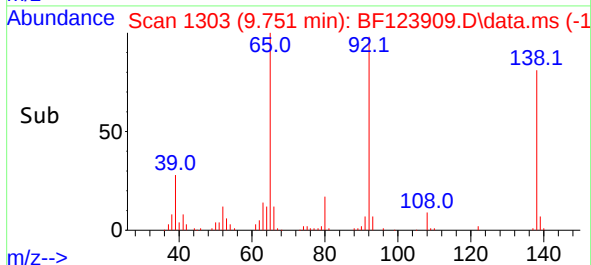
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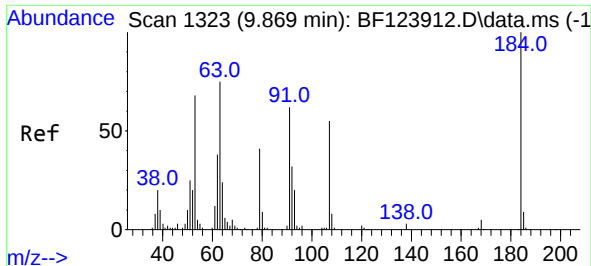


#53
3-Nitroaniline
Concen: 6.35 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:138 Resp: 56560
Ion Ratio Lower Upper
138 100
108 11.3 10.2 15.4
92 121.1 103.3 154.9



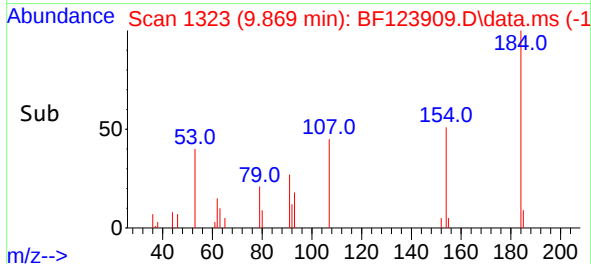
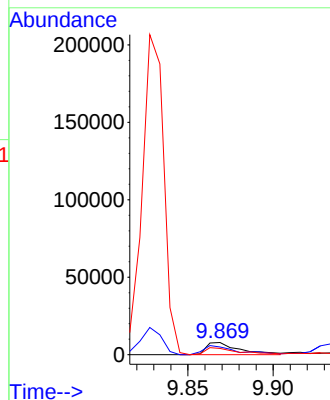
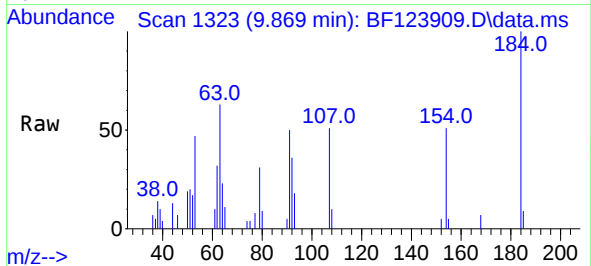


#54
2,4-Dinitrophenol
Concen: 2.82 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:184 Resp: 10613
Ion Ratio Lower Upper
184 100
63 63.2 73.5 110.3#
154 51.0 52.5 78.7#

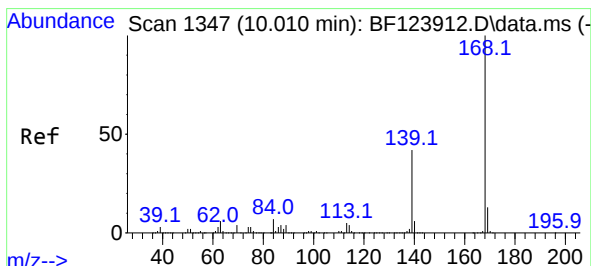
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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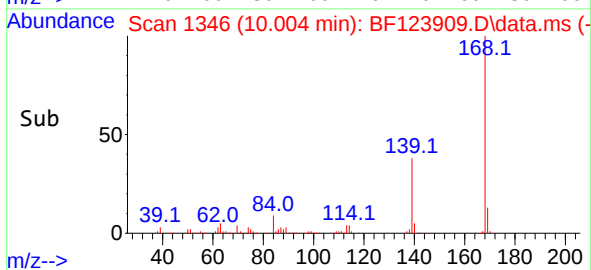
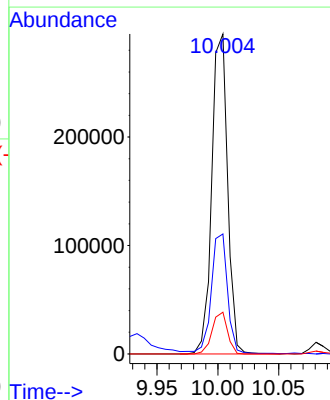
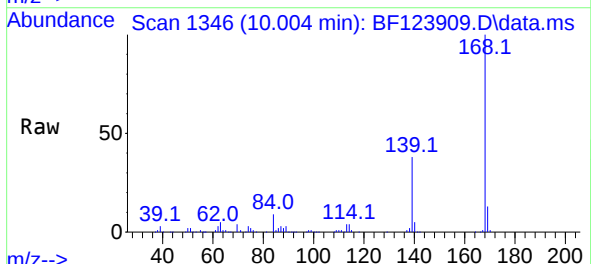
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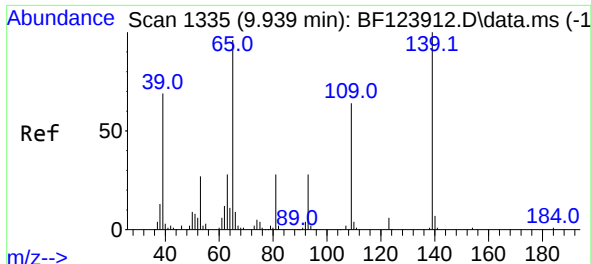
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#55
Dibenzofuran
Concen: 5.74 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

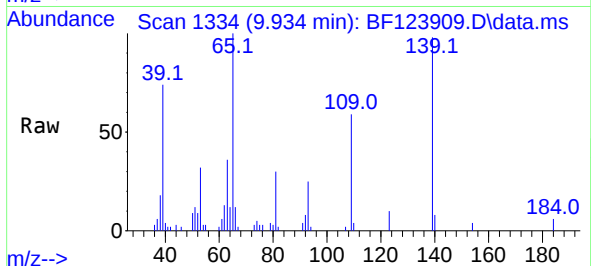
Tgt Ion:168 Resp: 266458
Ion Ratio Lower Upper
168 100
139 37.5 33.2 49.8
169 13.1 10.8 16.2





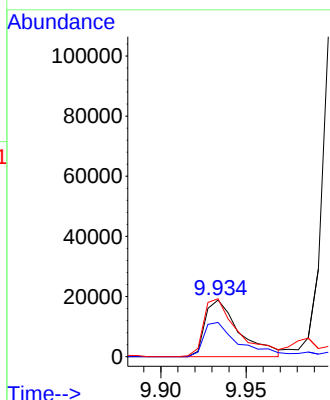
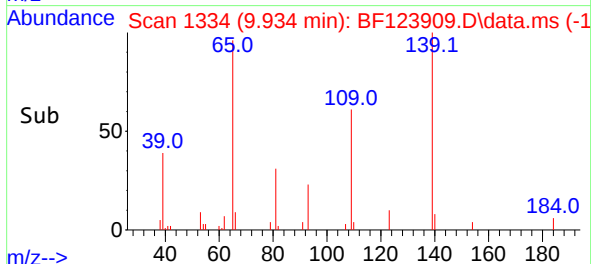
#56
4-Nitrophenol
Concen: 4.31 ng
RT: 9.934 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



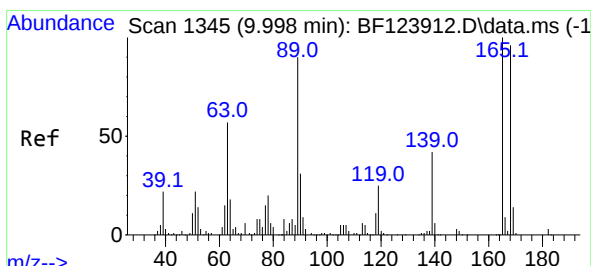
Tgt Ion:139 Resp: 26574
Ion Ratio Lower Upper
139 100
109 60.6 63.2 103.2#
65 102.2 110.0 150.0#

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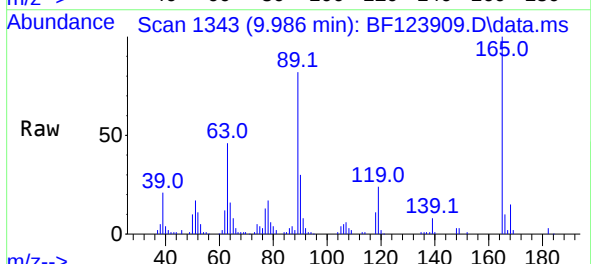


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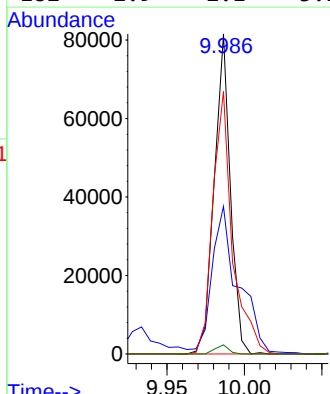
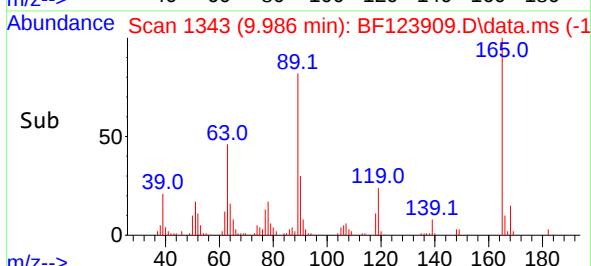
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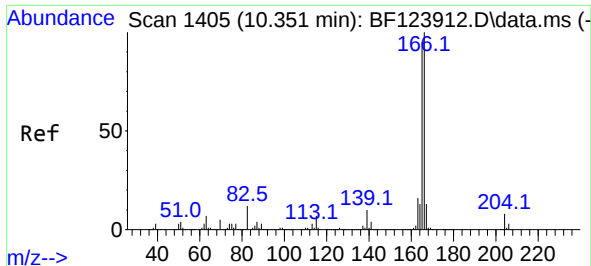


#57
2,4-Dinitrotoluene
Concen: 5.47 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



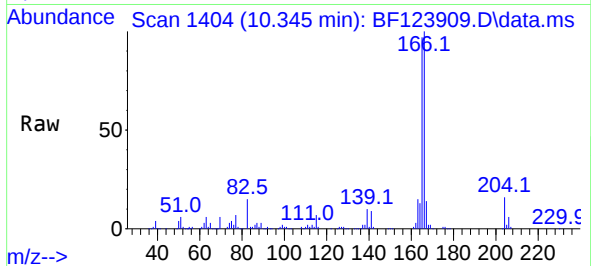
Tgt Ion:165 Resp: 59180
Ion Ratio Lower Upper
165 100
63 46.1 43.5 65.3
89 82.0 67.7 101.5
182 2.9 2.1 3.1





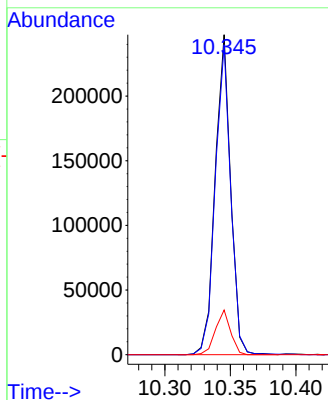
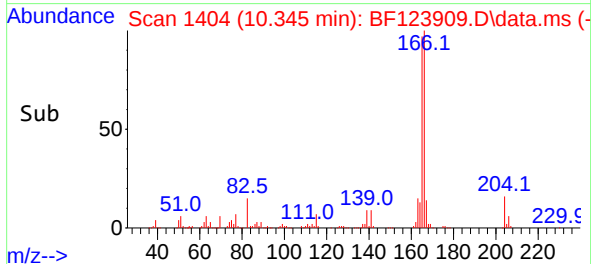
#58
Fluorene
Concen: 5.55 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



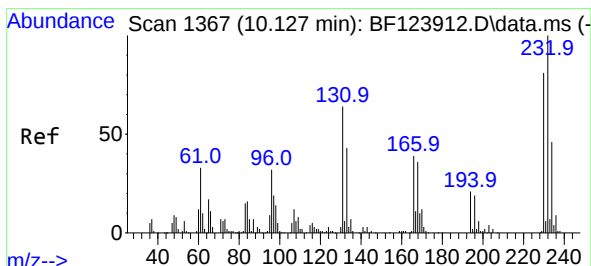
Tgt Ion:166 Resp: 202326
Ion Ratio Lower Upper
166 100
165 96.9 73.5 110.3
167 14.0 10.7 16.1

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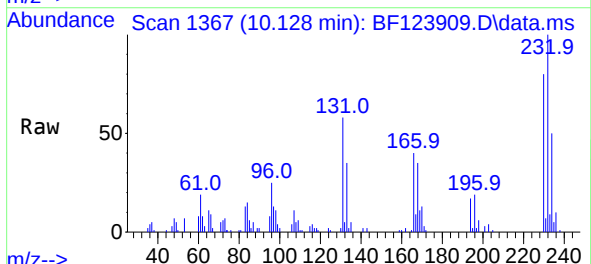


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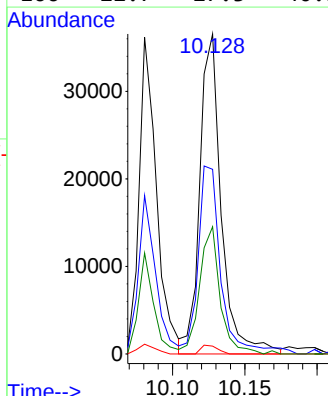
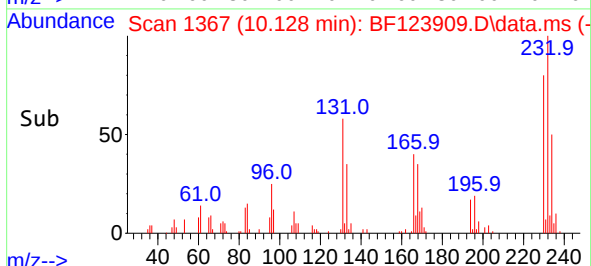
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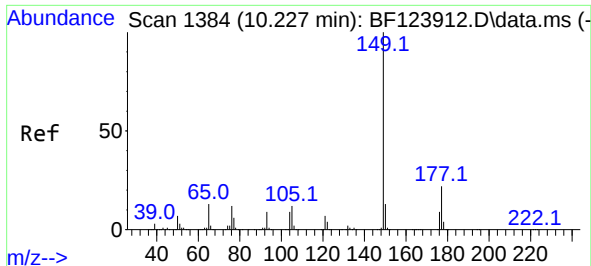


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.32 ng m
RT: 10.128 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

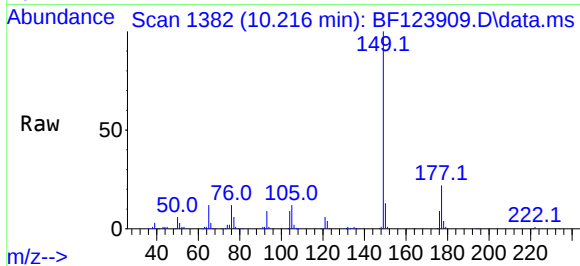


Tgt Ion:232 Resp: 37771
Ion Ratio Lower Upper
232 100
131 40.3 43.2 64.8#
130 2.4 2.2 3.2
166 22.7 27.3 40.9#

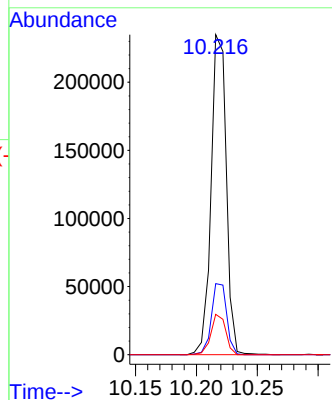




#60
Diethylphthalate
Concen: 5.66 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:149 Resp: 203753
Ion Ratio Lower Upper
149 100
177 22.2 15.4 23.2
150 12.6 9.9 14.9

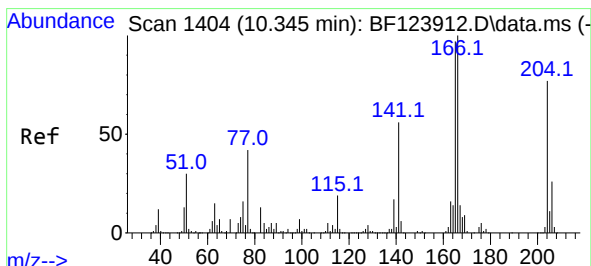


Instrument :
BNA_F
ClientSampleId :
SSTDIC005

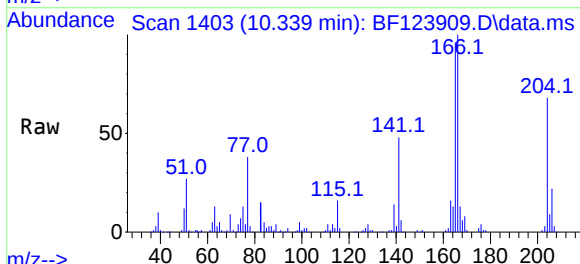
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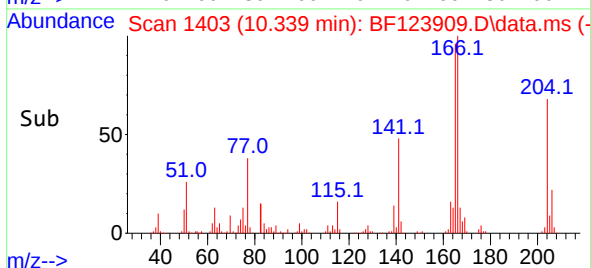
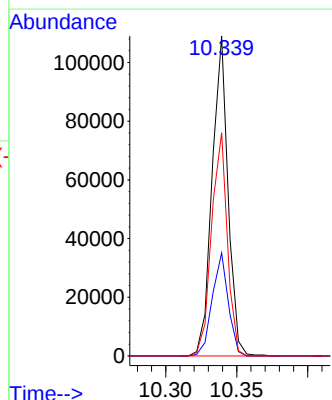
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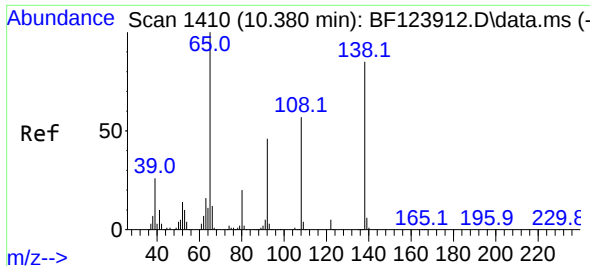


#61
4-Chlorophenyl-phenylether
Concen: 4.94 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:204 Resp: 84837
Ion Ratio Lower Upper
204 100
206 32.2 25.7 38.5
141 69.7 55.5 83.3



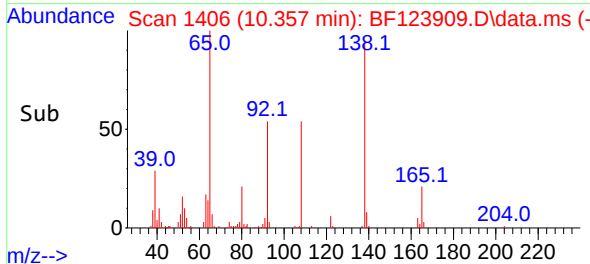
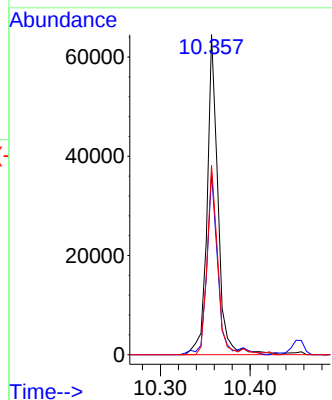
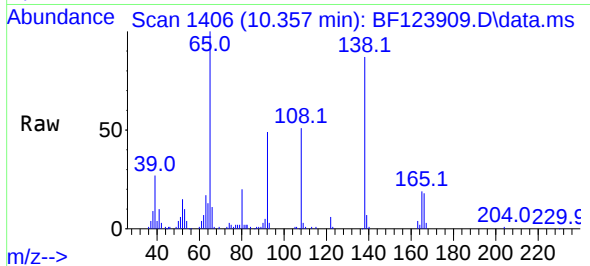


#62
4-Nitroaniline
Concen: 5.85 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.023 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:138 Resp: 53996
Ion Ratio Lower Upper
138 100
92 56.8 35.8 75.8
108 59.2 63.6 103.6#

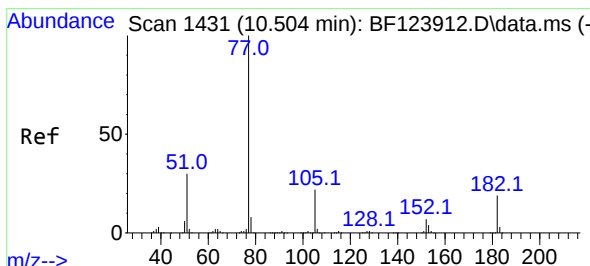
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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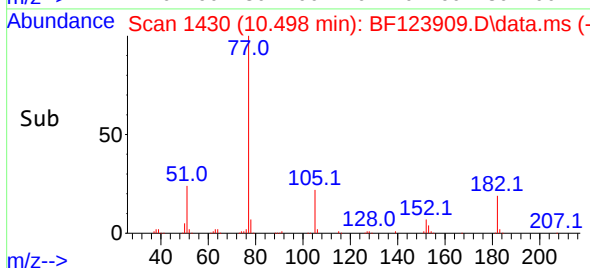
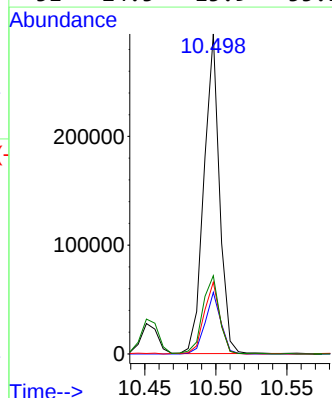
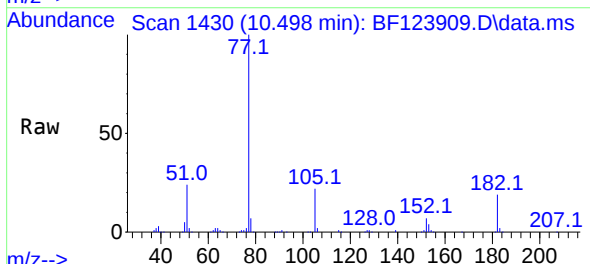
mohammad

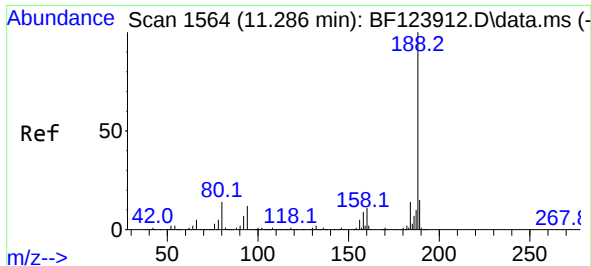
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#63
Azobenzene
Concen: 5.58 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

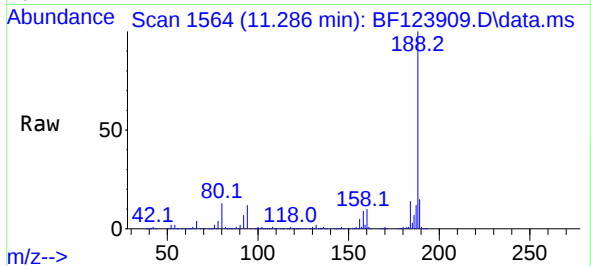
Tgt Ion: 77 Resp: 223925
Ion Ratio Lower Upper
77 100
182 19.3 1.7 41.7
105 22.5 1.7 41.7
51 24.5 15.9 55.9





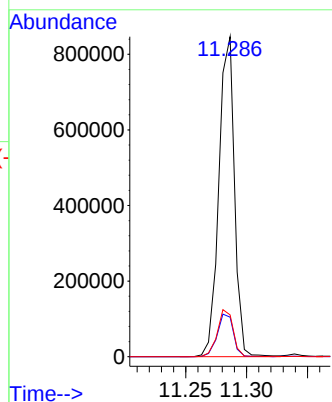
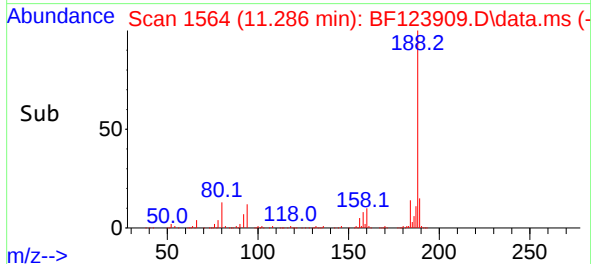
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.286 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



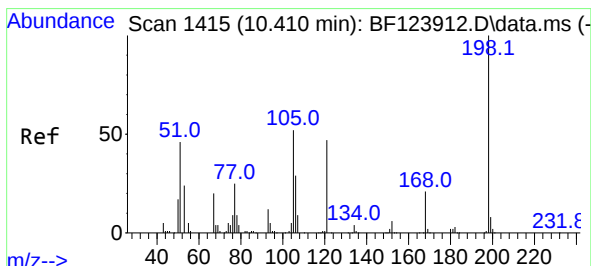
Tgt Ion:188 Resp: 757243
Ion Ratio Lower Upper
188 100
94 12.4 6.9 10.3#
80 13.0 8.2 12.2#

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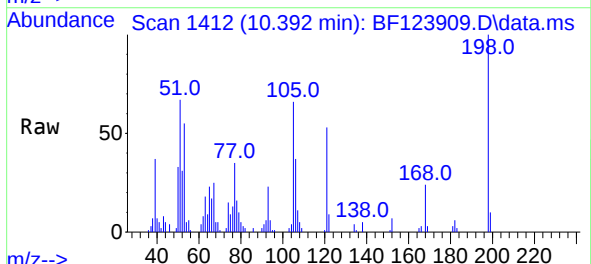


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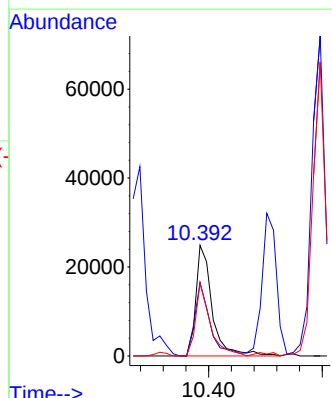
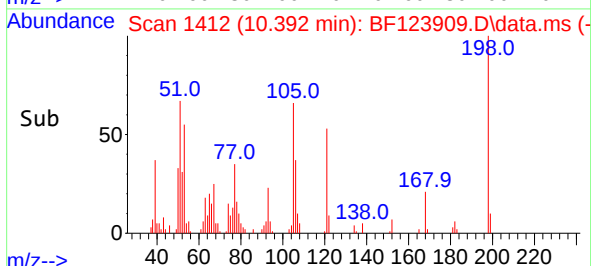
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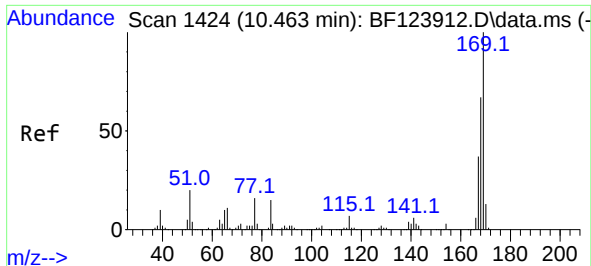


#65
4,6-Dinitro-2-methylphenol
Concen: 5.37 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.018 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:198 Resp: 24773
Ion Ratio Lower Upper
198 100
51 66.6 64.8 104.8
105 65.8 42.6 82.6



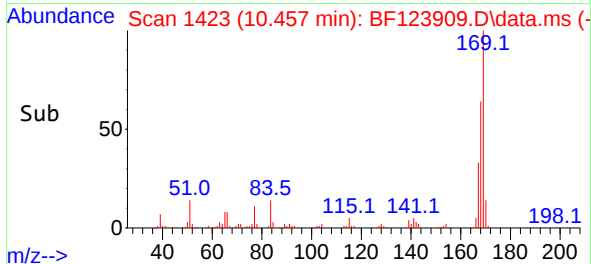
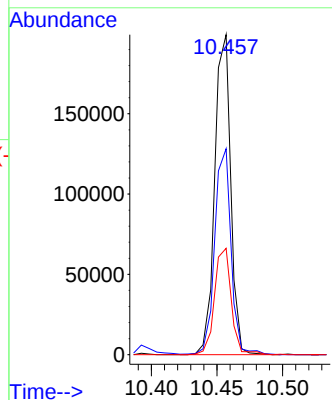
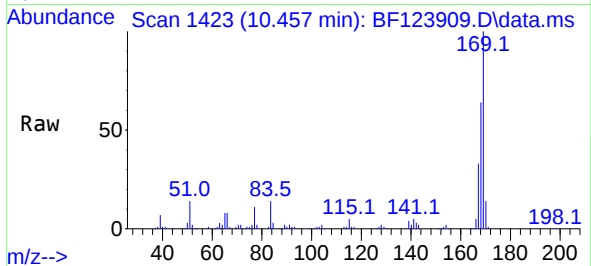


#66
n-Nitrosodiphenylamine
Concen: 6.72 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:169	Resp: 168673
Ion Ratio	Lower Upper
169 100	
168 64.3	53.3 79.9
167 33.2	29.9 44.9

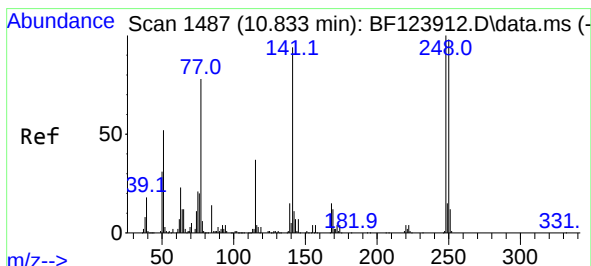
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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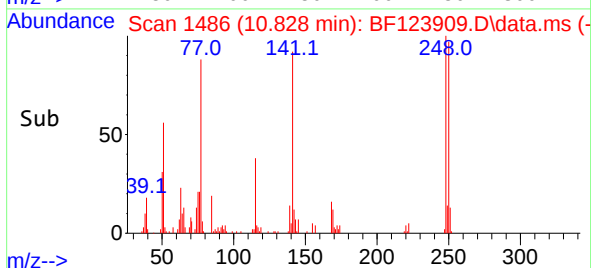
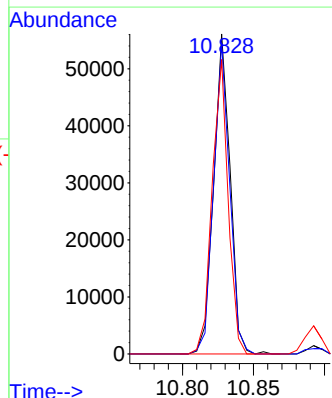
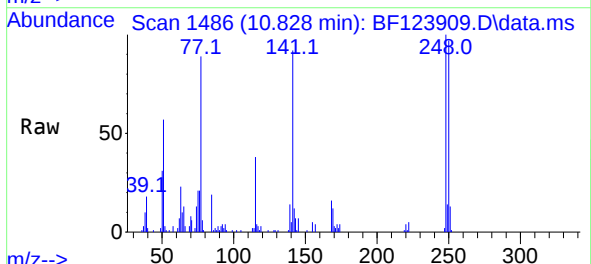
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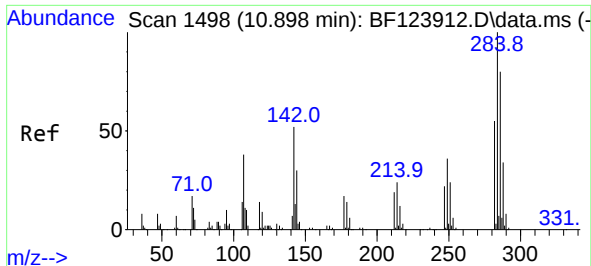
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#67
4-Bromophenyl-phenylether
Concen: 5.58 ng
RT: 10.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

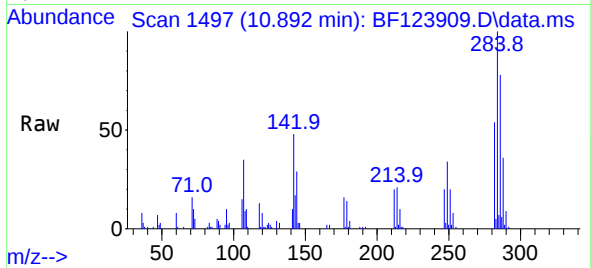
Tgt Ion:248	Resp: 45230
Ion Ratio	Lower Upper
248 100	
250 97.2	77.4 116.2
141 92.0	63.7 95.5





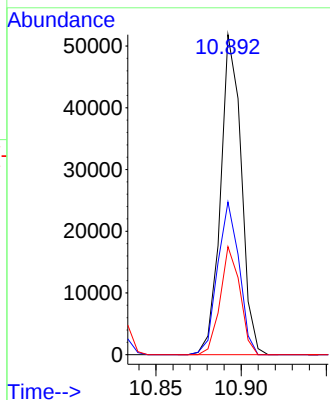
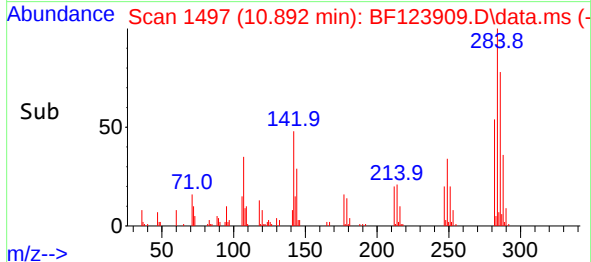
#68
Hexachlorobenzene
Concen: 4.50 ng
RT: 10.892 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



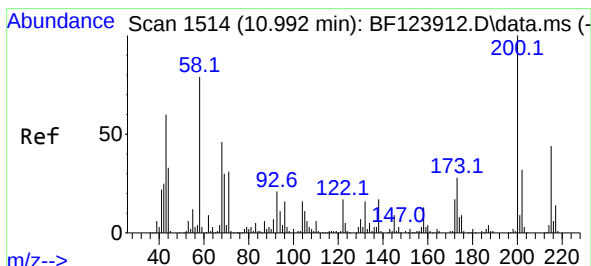
Tgt Ion:284 Resp: 43761
Ion Ratio Lower Upper
284 100
142 47.7 28.3 42.5#
249 33.7 23.5 35.3

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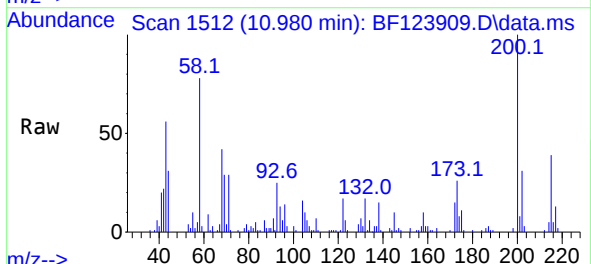


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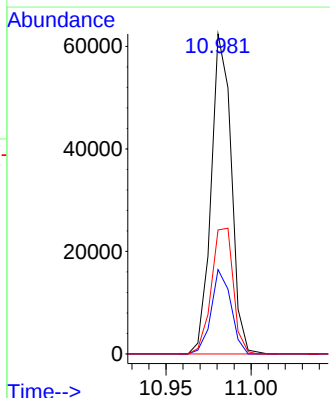
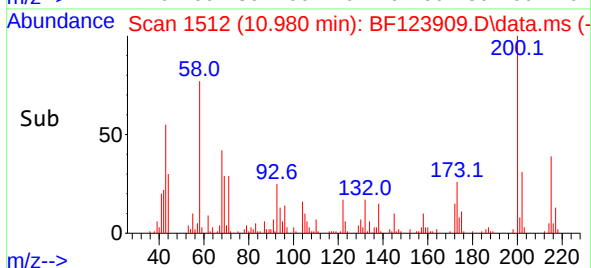
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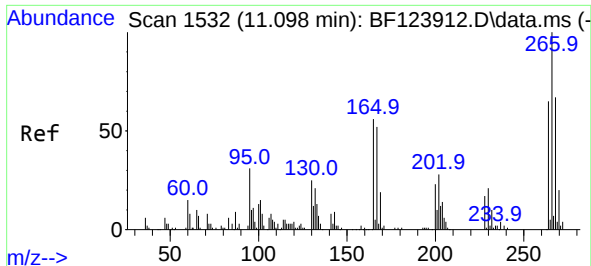


#69
Atrazine
Concen: 7.11 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:200 Resp: 51328
Ion Ratio Lower Upper
200 100
173 26.3 6.9 46.9
215 38.7 26.5 66.5



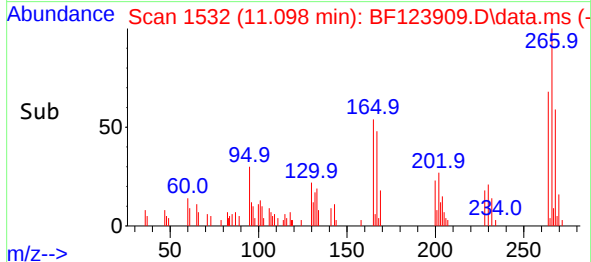
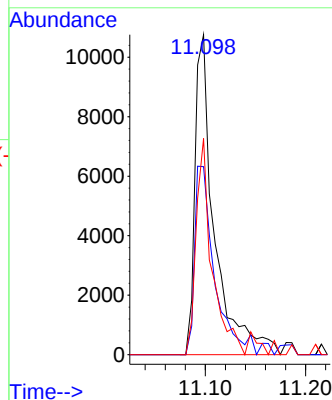
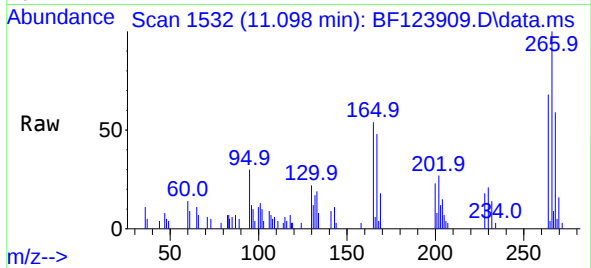


#70
Pentachlorophenol
Concen: 3.42 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:266 Resp: 14533
Ion Ratio Lower Upper
266 100
268 58.7 51.6 77.4
264 67.6 52.6 78.8

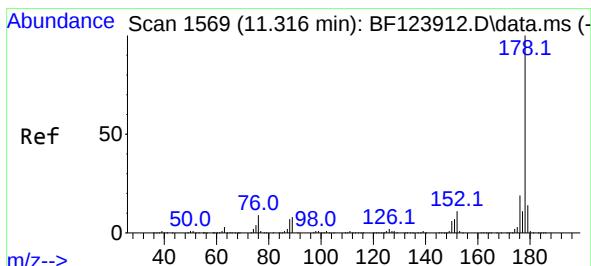
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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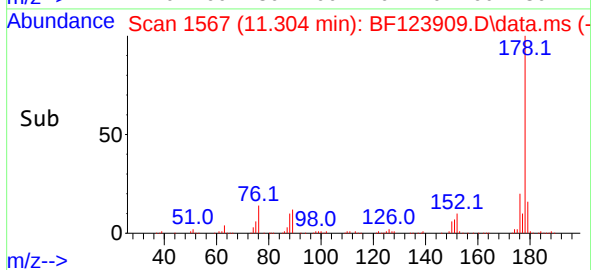
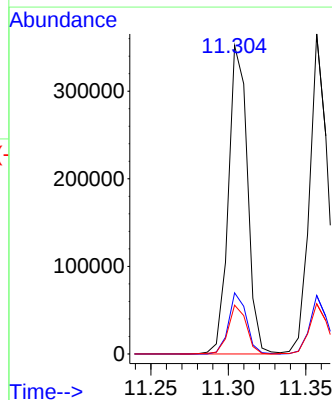
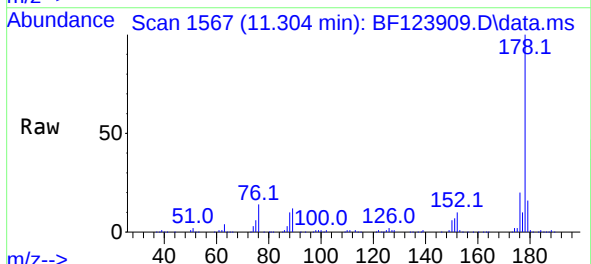
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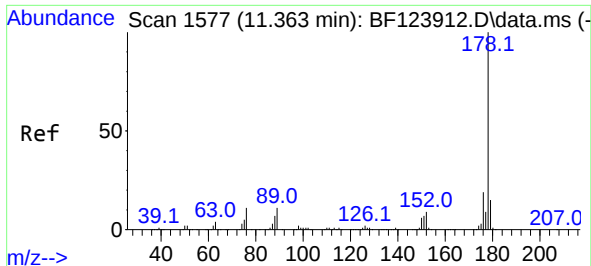
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#71
Phenanthrene
Concen: 6.97 ng
RT: 11.304 min Scan# 1567
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

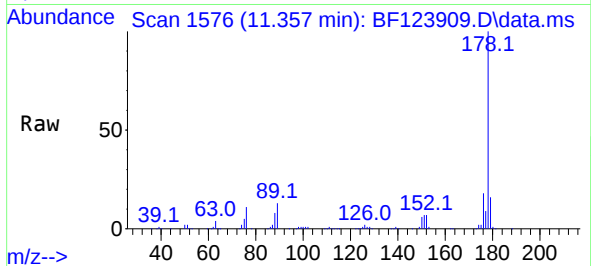
Tgt Ion:178 Resp: 301157
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 15.8 12.5 18.7





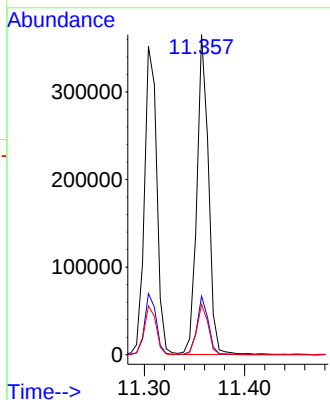
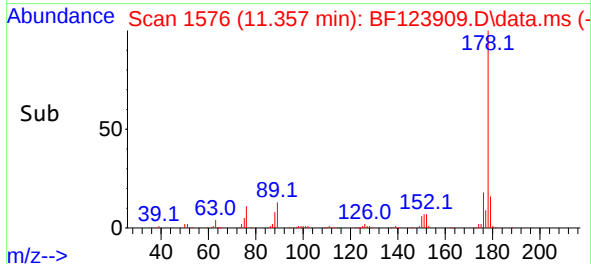
#72
 Anthracene
 Concen: 6.83 ng
 RT: 11.357 min Scan# 1576
 Delta R.T. -0.006 min
 Lab File: BF123909.D
 Acq: 11 May 2021 14:18

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



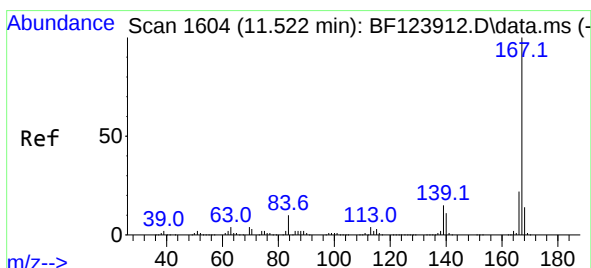
Tgt Ion:178 Resp: 293712
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.4 23.0
 179 15.7 12.6 18.8

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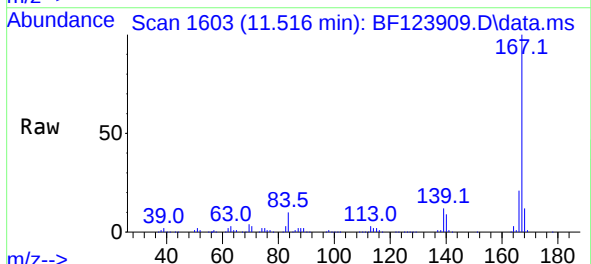


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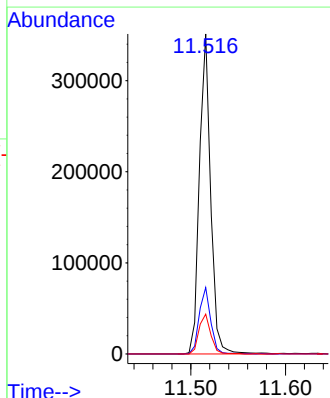
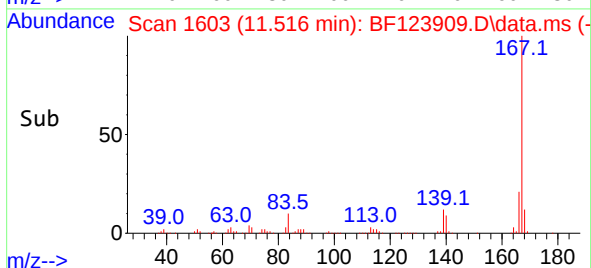
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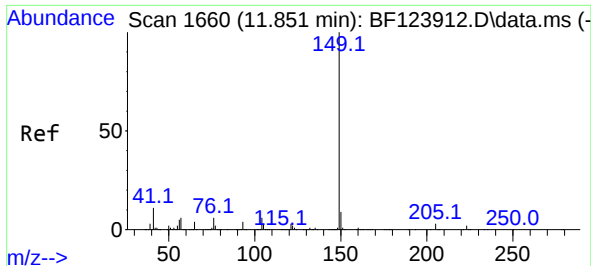


#73
 Carbazole
 Concen: 6.90 ng
 RT: 11.516 min Scan# 1603
 Delta R.T. -0.006 min
 Lab File: BF123909.D
 Acq: 11 May 2021 14:18

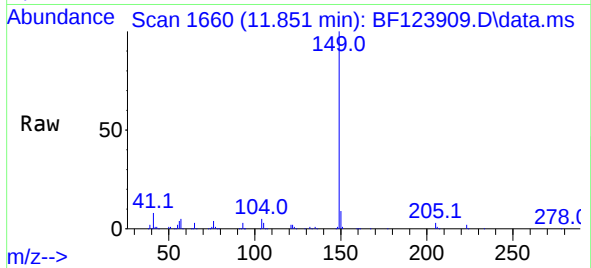


Tgt Ion:167 Resp: 290491
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.0 25.6
 139 12.4 10.4 15.6

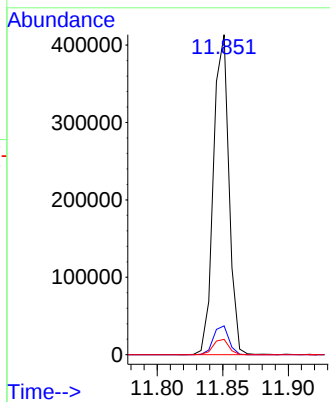
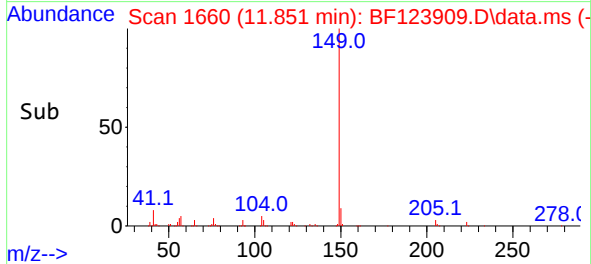




#74
Di-n-butylphthalate
Concen: 7.66 ng
RT: 11.851 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:149 Resp: 340059
Ion Ratio Lower Upper
149 100
150 9.0 7.8 11.8
104 4.8 4.6 6.8

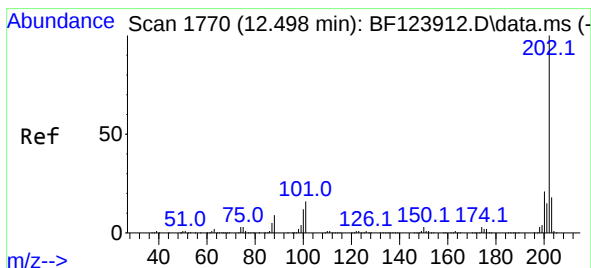


Instrument :
BNA_F
ClientSampleId :
SSTDIC005

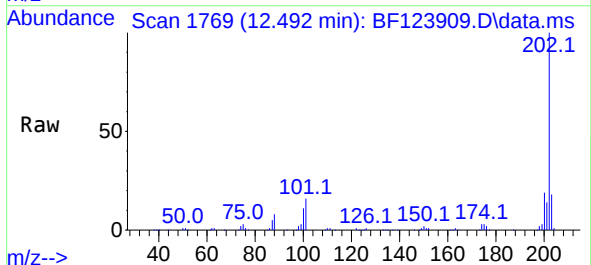
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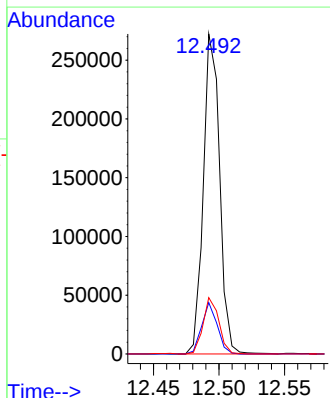
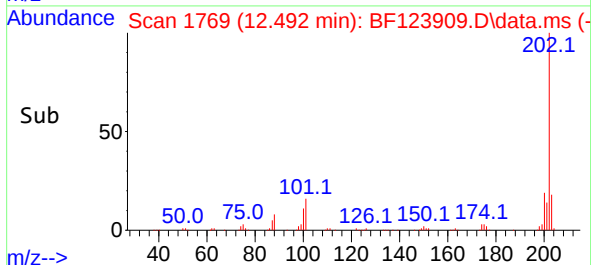
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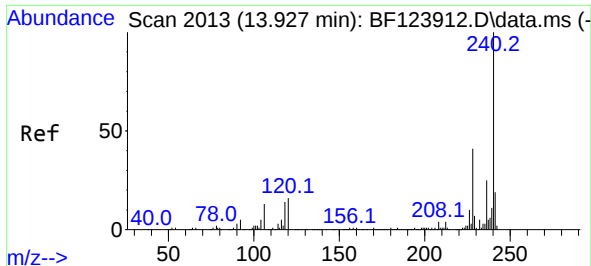


#75
Fluoranthene
Concen: 4.85 ng
RT: 12.492 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:202 Resp: 236103
Ion Ratio Lower Upper
202 100
101 16.0 0.0 30.9
203 17.6 0.0 37.5



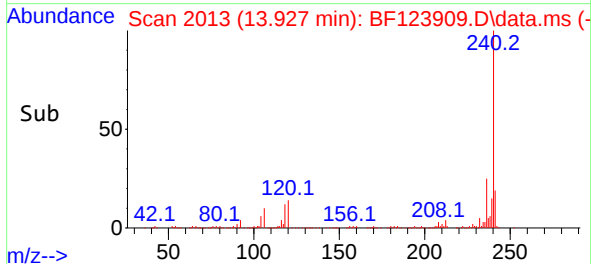
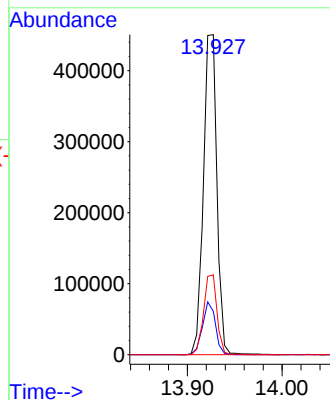
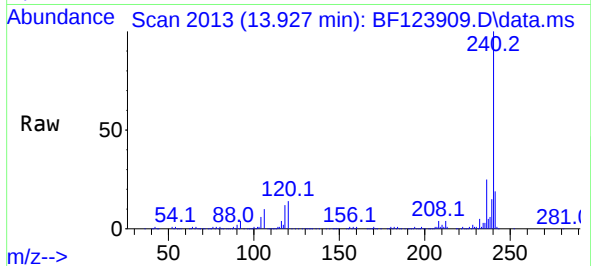


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:240 Resp: 445439
Ion Ratio Lower Upper
240 100
120 13.6 7.2 10.8#
236 24.9 19.0 28.4

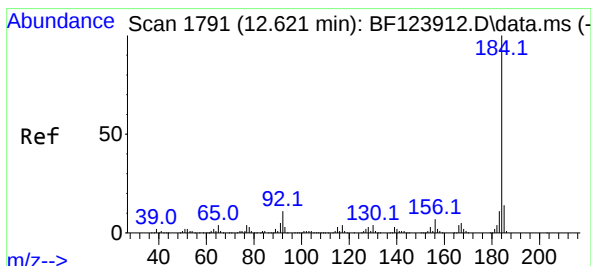
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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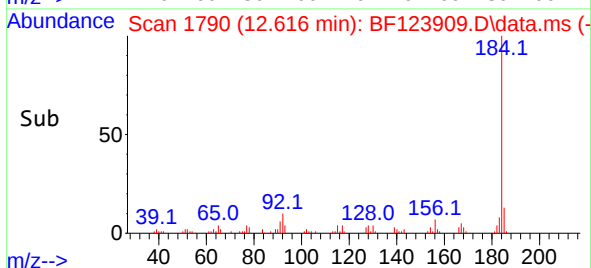
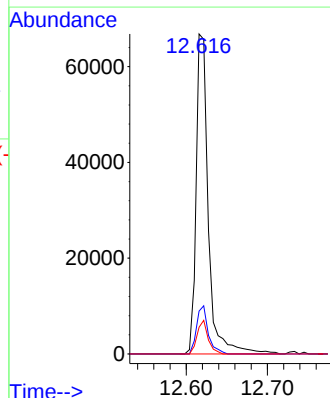
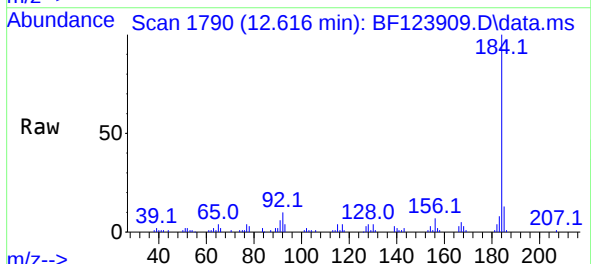
mohammad

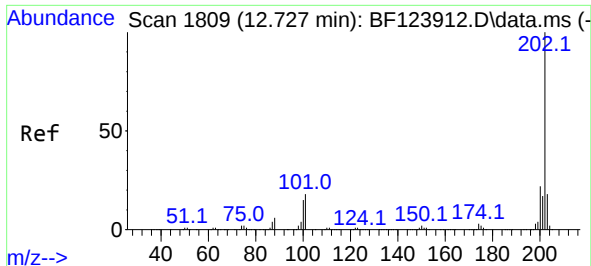
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#77
Benzidine
Concen: 7.51 ng
RT: 12.616 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

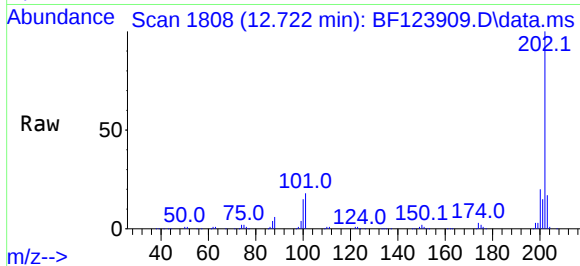
Tgt Ion:184 Resp: 70121
Ion Ratio Lower Upper
184 100
185 13.4 12.1 18.1
183 8.3 7.8 11.8





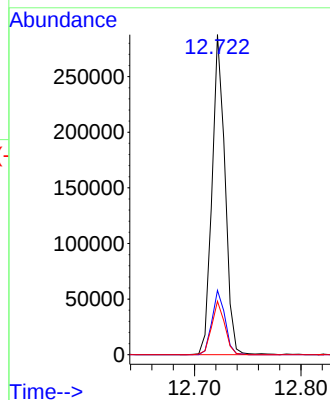
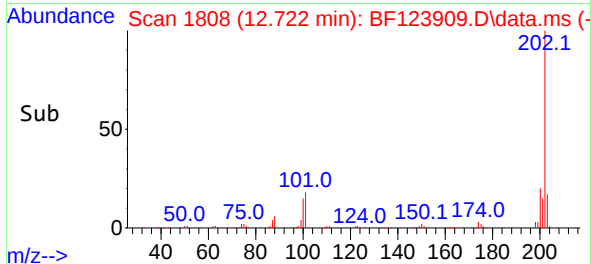
#78
Pyrene
Concen: 6.20 ng
RT: 12.722 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



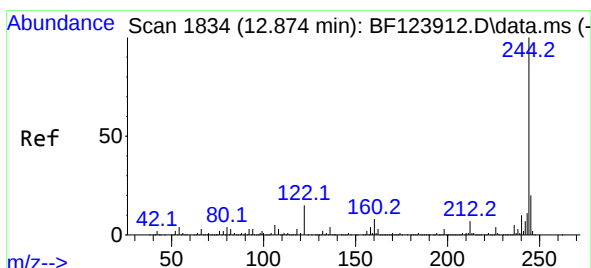
Tgt Ion:202 Resp: 243053
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 16.7 14.8 22.2

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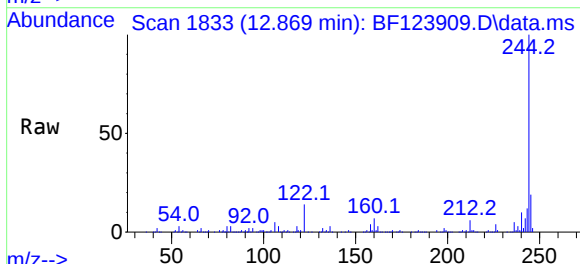


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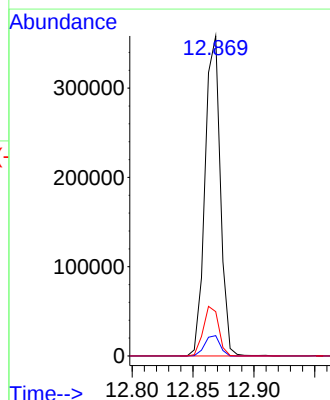
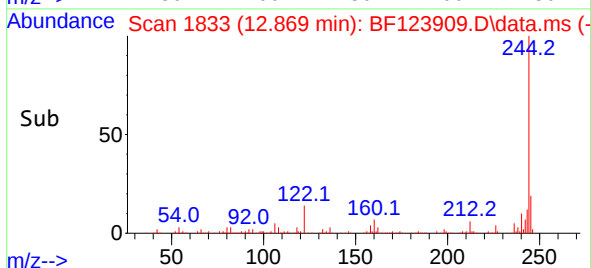
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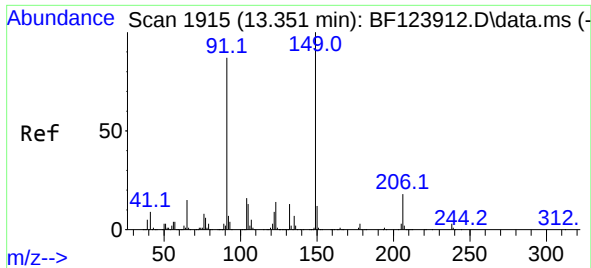


#79
Terphenyl-d14
Concen: 11.51 ng
RT: 12.869 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



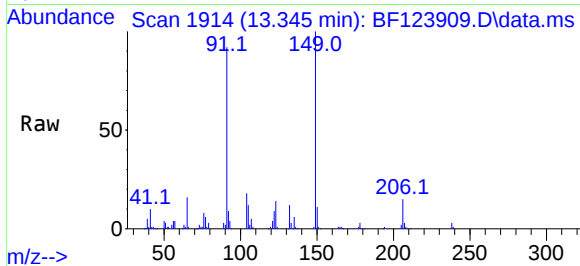
Tgt Ion:244 Resp: 313698
Ion Ratio Lower Upper
244 100
212 6.4 5.7 8.5
122 13.8 9.7 14.5





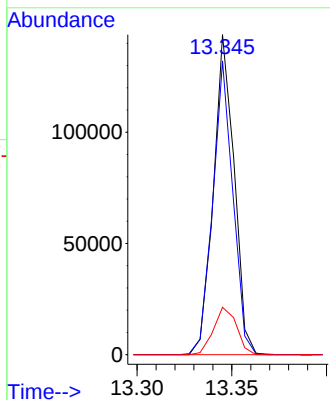
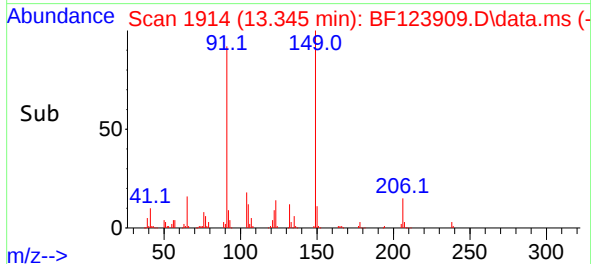
#80
Butylbenzylphthalate
Concen: 7.92 ng
RT: 13.345 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



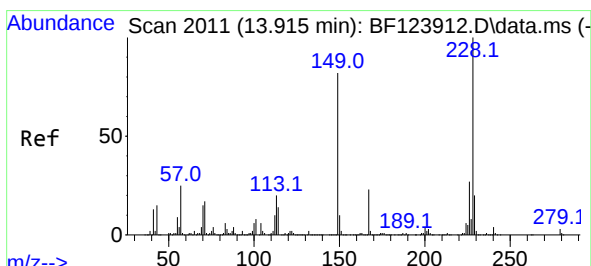
Tgt Ion:149 Resp: 109445
Ion Ratio Lower Upper
149 100
91 91.8 63.6 95.4
206 14.8 14.5 21.7

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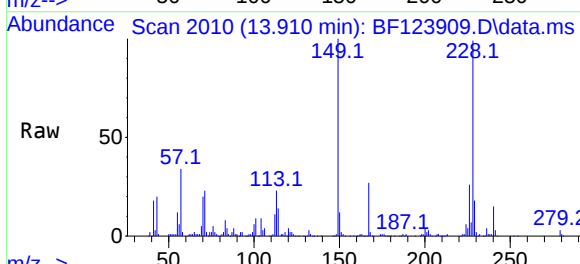


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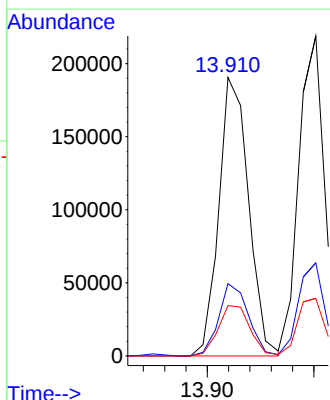
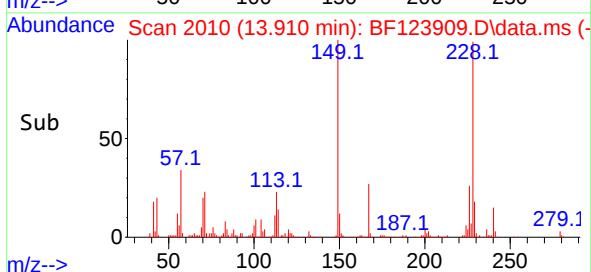
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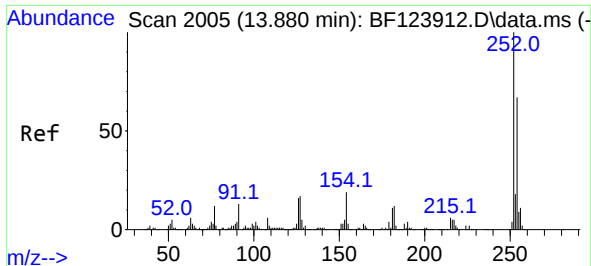


#81
Benzo(a)anthracene
Concen: 6.24 ng
RT: 13.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:228 Resp: 184654
Ion Ratio Lower Upper
228 100
226 26.0 22.4 33.6
229 18.1 16.0 24.0



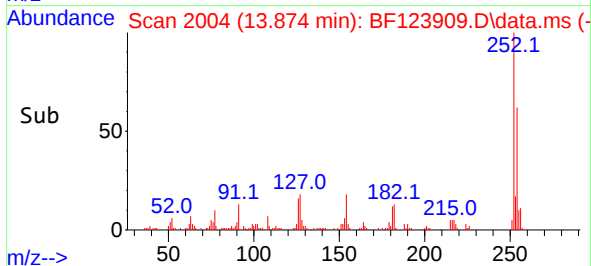
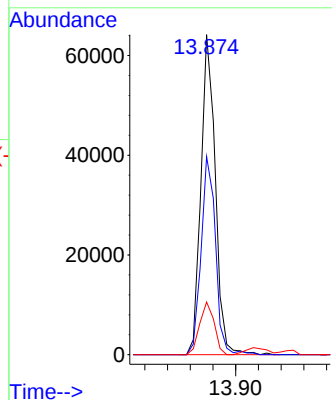
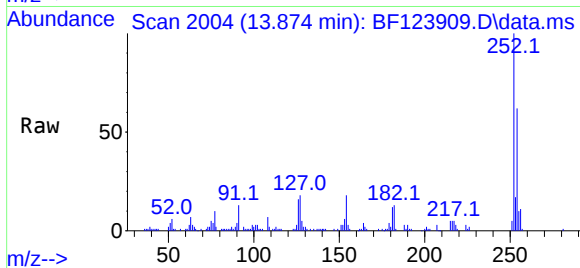


#82
3,3'-Dichlorobenzidine
Concen: 6.74 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:252 Resp: 56665
Ion Ratio Lower Upper
252 100
254 61.9 51.1 76.7
126 16.5 7.7 11.5#

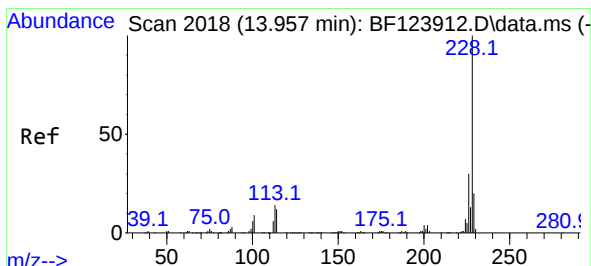
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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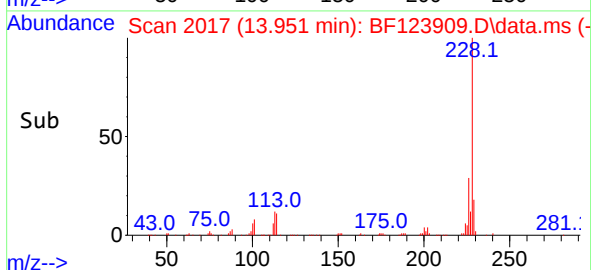
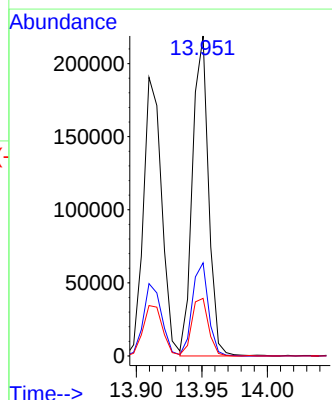
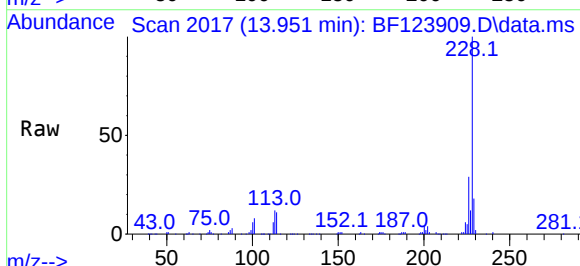
mohammad

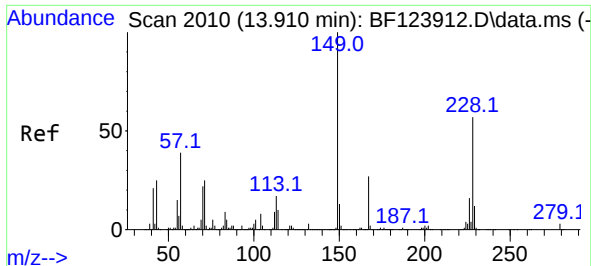
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#83
Chrysene
Concen: 6.51 ng
RT: 13.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:228 Resp: 185874
Ion Ratio Lower Upper
228 100
226 29.1 24.3 36.5
229 18.0 16.2 24.2



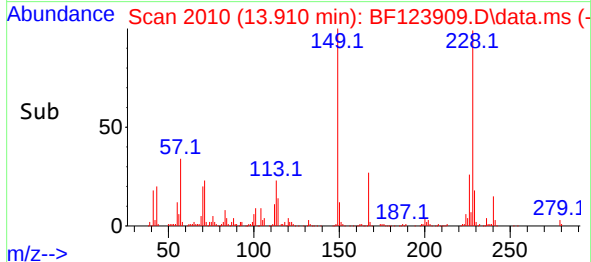
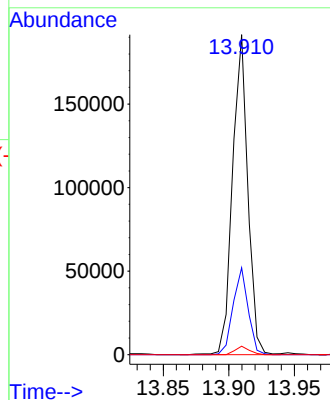
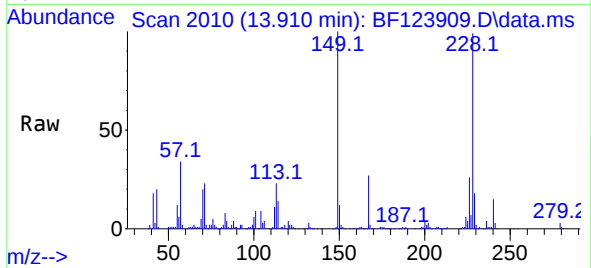


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.41 ng
RT: 13.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:149 Resp: 154998
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.6
279 2.6 3.3 4.9#

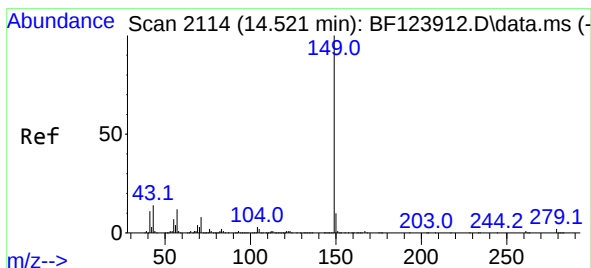
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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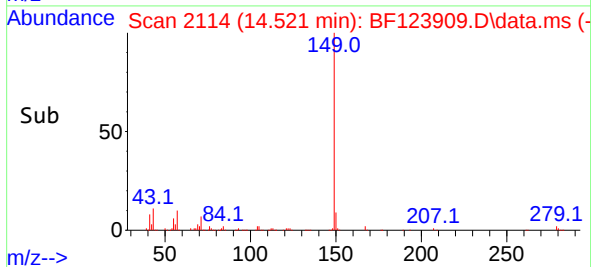
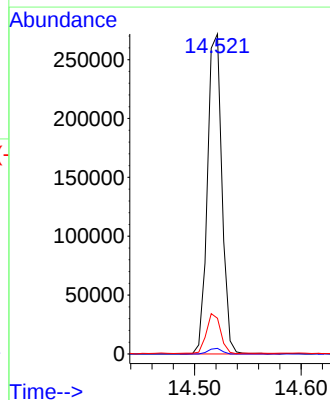
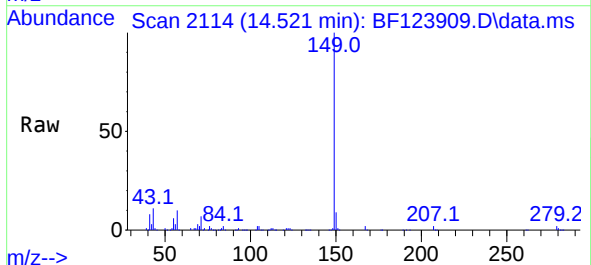
mohammad

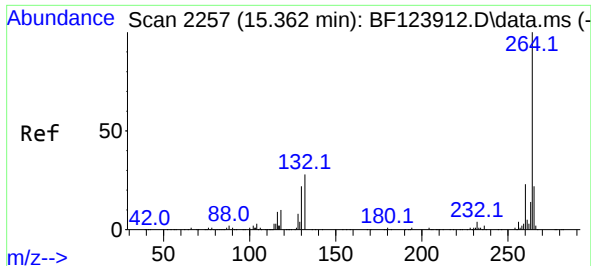
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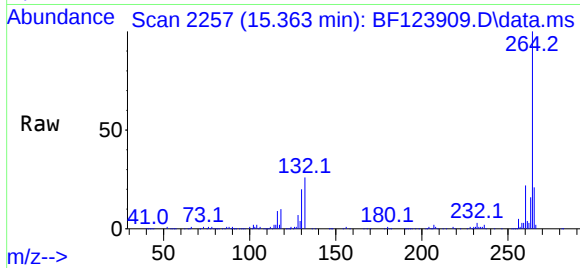
#85
Di-n-octyl phthalate
Concen: 11.29 ng
RT: 14.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:149 Resp: 257066
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.1 11.8 17.6

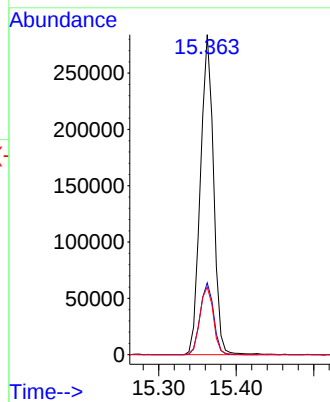
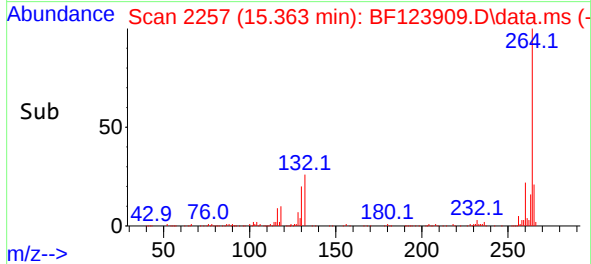




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.363 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion: 264 Resp: 334159
Ion Ratio Lower Upper
264 100
260 22.4 18.7 28.1
265 21.1 17.8 26.8

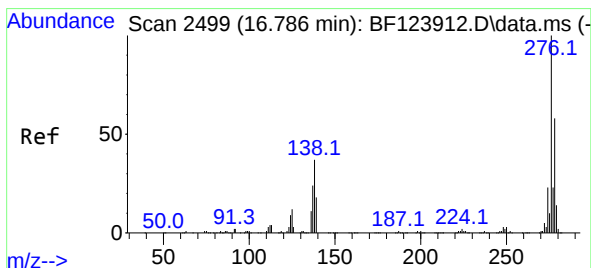


Instrument :
BNA_F
ClientSampleId :
SSTDIC005

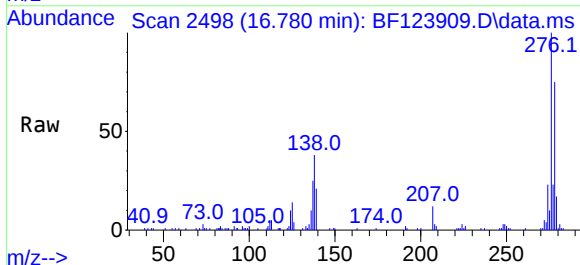
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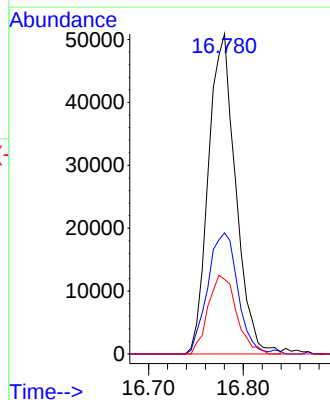
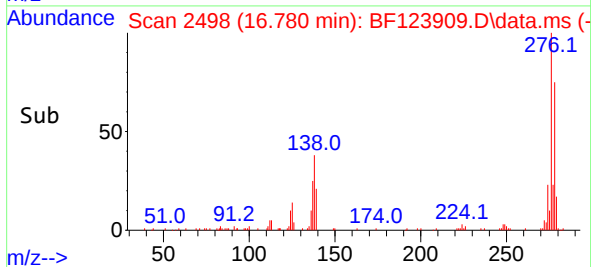
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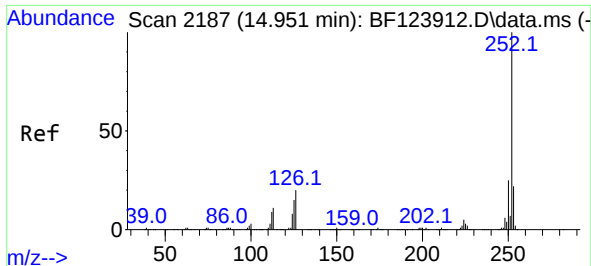


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.28 ng
RT: 16.780 min Scan# 2498
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

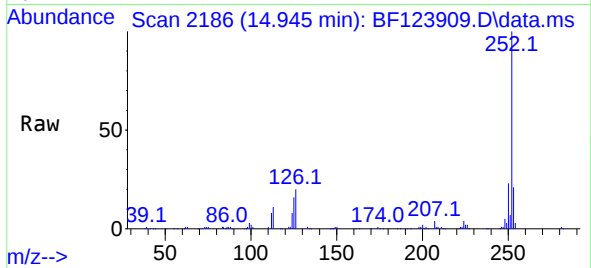


Tgt Ion: 276 Resp: 101687
Ion Ratio Lower Upper
276 100
138 42.1 16.2 24.2#
277 25.7 20.1 30.1

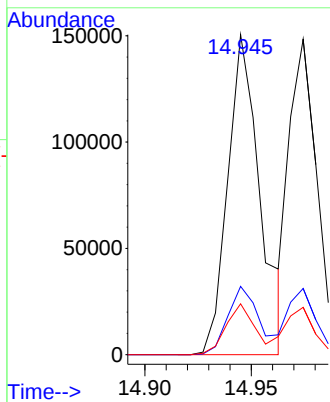
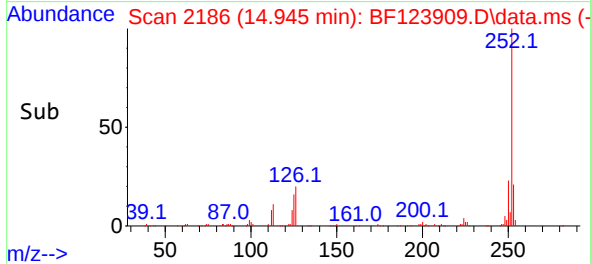




#88
Benzo(b)fluoranthene
Concen: 6.91 ng
RT: 14.945 min Scan# 2186
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:252 Resp: 159113
Ion Ratio Lower Upper
252 100
253 21.3 18.1 27.1
125 15.9 6.2 9.4#

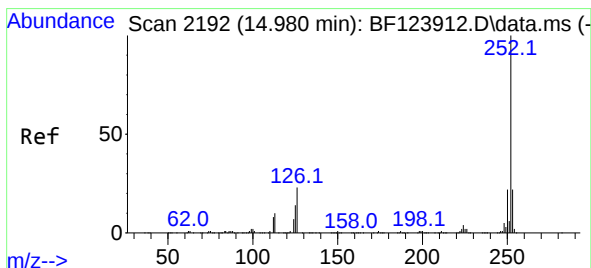


Instrument :
BNA_F
ClientSampleId :
SSTDIC005

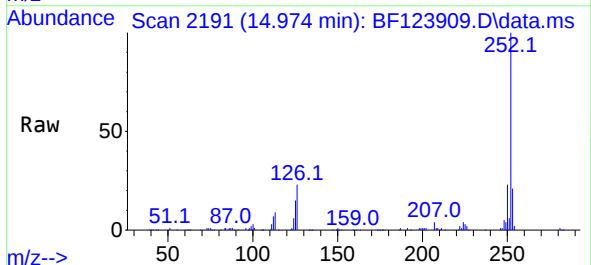
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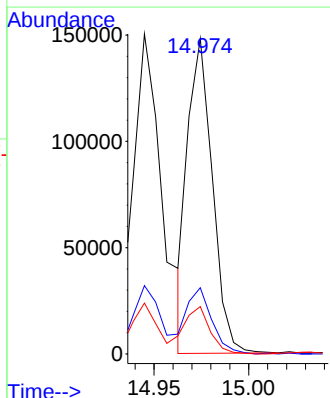
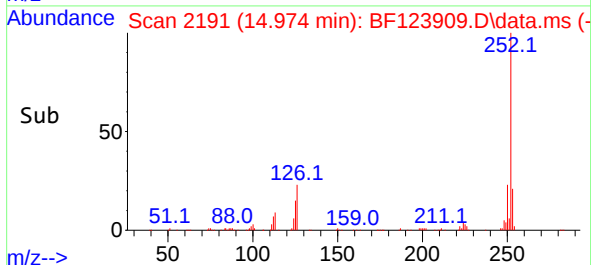
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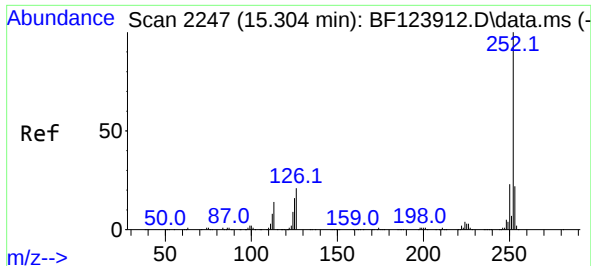


#89
Benzo(k)fluoranthene
Concen: 6.32 ng
RT: 14.974 min Scan# 2191
Delta R.T. -0.006 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18



Tgt Ion:252 Resp: 134251
Ion Ratio Lower Upper
252 100
253 21.0 17.9 26.9
125 15.0 7.0 10.6#



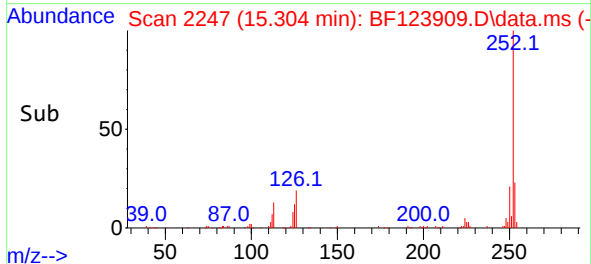
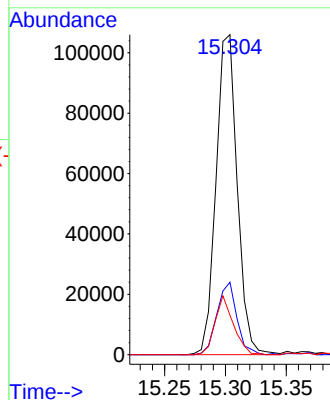
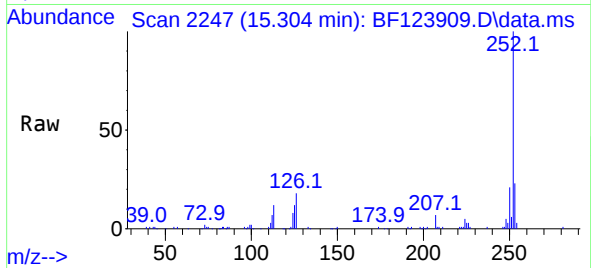


#90
Benzo(a)pyrene
Concen: 6.40 ng
RT: 15.304 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:252 Resp: 128632
Ion Ratio Lower Upper
252 100
253 22.6 18.4 27.6
125 12.4 8.0 12.0#

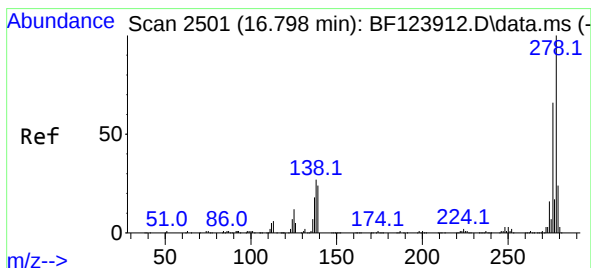
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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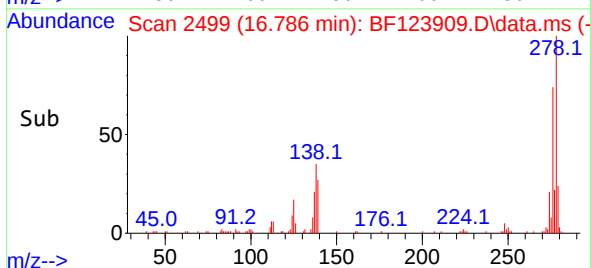
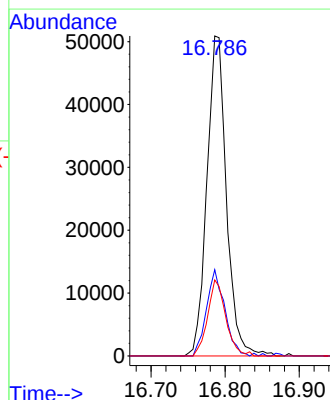
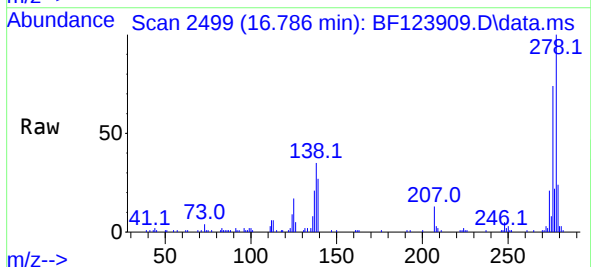
mohammad

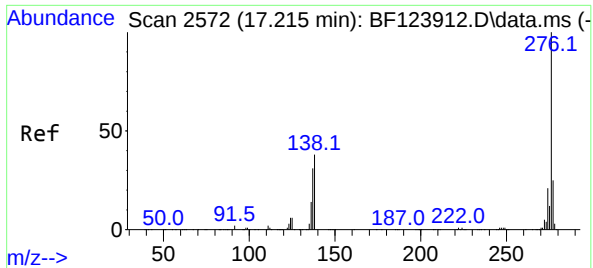
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#91
Dibenzo(a,h)anthracene
Concen: 4.71 ng
RT: 16.786 min Scan# 2499
Delta R.T. -0.012 min
Lab File: BF123909.D
Acq: 11 May 2021 14:18

Tgt Ion:278 Resp: 93417
Ion Ratio Lower Upper
278 100
139 26.9 10.2 15.2#
279 23.8 19.4 29.0



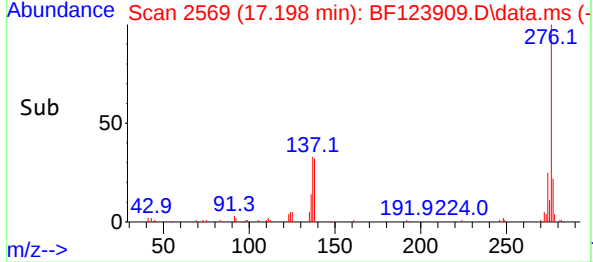
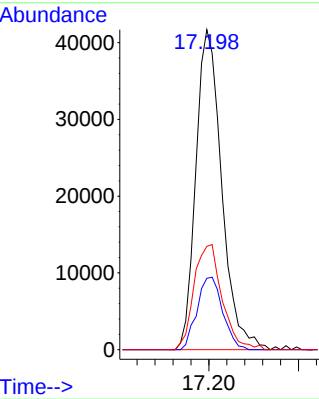
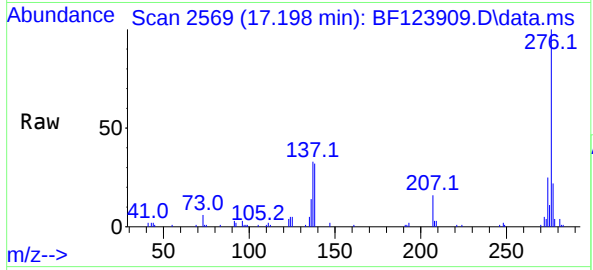


#92
 Benzo(g,h,i)perylene
 Concen: 3.96 ng
 RT: 17.198 min Scan# 2569
 Delta R.T. -0.018 min
 Lab File: BF123909.D
 Acq: 11 May 2021 14:18

Tgt Ion:	276	Resp:	83271
Ion Ratio	Lower	Upper	
276	100		
277	22.3	18.2	27.2
138	32.3	13.8	20.6#

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

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